



**KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA**

**SIRI MASA PERANGKAAN SEBAB KEMATIAN MALAYSIA,
2010-2019**
*STATISTICS ON CAUSES OF DEATH TIME SERIES MALAYSIA,
2010-2019*

Pemakluman

Malaysia buat julung kalinya telah menduduki tangga pertama (1) di peringkat global dalam laporan dwi-tahunan *Open Data Inventory (ODIN) 2024/25* yang dikeluarkan oleh *Open Data Watch (ODW)*, mengatasi 197 negara lain. Pencapaian ini merupakan lonjakan ketara daripada kedudukan ke-67 dalam penilaian ODIN 2022/23.

OpenDOSM NextGen adalah medium yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai data dan boleh diakses melalui portal <https://open.dosm.gov.my>.

Announcement

Malaysia, for the first time, ranked as number one (1) globally in the biennial Open Data Inventory (ODIN) 2024/25 report released by Open Data Watch (ODW), surpassing 197 other countries. This achievement marks a significant leap from its 67th position in the ODIN 2022/23 assessment.

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Tiada bahagian daripada terbitan ini boleh diterbitkan semula, disimpan untuk pengeluaran atau ditukar dalam apa-apa bentuk atau alat apa jua pun kecuali setelah mendapat kebenaran daripada Jabatan Perangkaan Malaysia. Pengguna yang mengeluarkan sebarang maklumat dari terbitan ini sama ada yang asal atau diolah semula hendaklah meletakkan kenyataan berikut:

"Sumber : Jabatan Perangkaan Malaysia".

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Perangkaan Sebab Kematian, Malaysia, 2010–2019 membentangkan statistik siri masa bagi sebab kematian utama di Malaysia bagi tahun 2010-2019. Penerbitan ini merangkumi maklumat sebab kematian mengikut kategori disahkan dan tidak disahkan secara perubatan.

Penyusunan statistik ini adalah berdasarkan konsep dan garis panduan daripada *Principles and Recommendations for a Vital Statistics System, Revision 3* yang diterbitkan oleh *United Nations Statistics Division* (2014) dan *International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10)* yang diterbitkan oleh *World Health Organization* (2010).

Statistik sebab kematian merupakan komponen penting yang menyokong pembentukan, pelaksanaan dan pemantauan dasar di peringkat nasional serta antarabangsa. Statistik ini turut digunakan sebagai rujukan utama dalam perancangan dasar kesihatan, pendidikan, ekonomi dan sosial di Malaysia.

Bahagian pertama dalam penerbitan ini membentangkan ringkasan penemuan. Bahagian kedua pula memuatkan jadual terperinci peringkat Malaysia dan negeri. Ini diikuti oleh bahagian ketiga yang mengandungi nota teknikal untuk menerangkan konsep dan definisi bagi membantu pengguna memahami statistik yang diterbitkan.

Jabatan merakamkan setinggi-tinggi penghargaan di atas kerjasama Jabatan Pendaftaran Negara (JPN), Kementerian Kesihatan Malaysia (KKM) dan Polis Diraja Malaysia (PDRM) dalam membekalkan rekod kematian. Rekod ini merupakan sumber utama data bagi penjanaan perangkaan sebab kematian. Setiap maklum balas dan cadangan daripada semua pihak untuk penambahbaikan penerbitan ini pada masa akan datang amat dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

Mac 2026

Time Series Statistics on Causes of Death, Malaysia, 2010–2019 presents time series statistics on the principal causes of death in Malaysia for the year 2010-2019. The publication covers information on the causes of death by category, namely medically certified and not medically certified.

The compilation of statistics is based on the concepts and guidelines from *Principles and Recommendations for a Vital Statistics System, Revision 3* published by United Nations Statistics Division (2014) and *International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10)* published by World Health Organization (2010).

Statistics on causes of death are an essential component that supports the formulation, implementation and monitoring of policies at both national and international levels. These statistics are also used as a primary reference in the planning of health, education, economic and social policies in Malaysia.

The first part of this publication presents the summary of findings. The second part contains detailed tables at national and state levels. This is followed by the third part which consists of the technical notes explaining the concepts and definitions to assist users to understand the published statistics.

The Department gratefully acknowledges the co-operation of the National Registration Department (NRD), Ministry of Health (MoH) and Royal Malaysia Police (RMP) for providing death records. The records are the main data sources for producing statistics on causes of death. Every feedback and suggestions from all parties towards improving future publications is highly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician, Malaysia

March 2026

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PENEMUAN UTAMA *MAIN FINDINGS*



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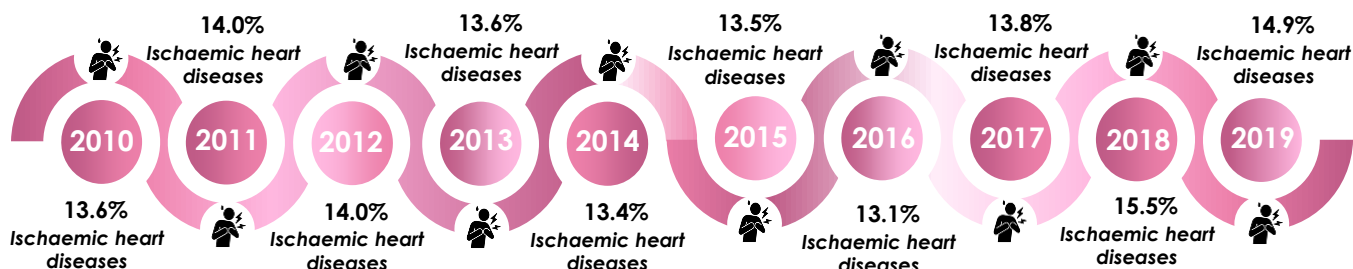
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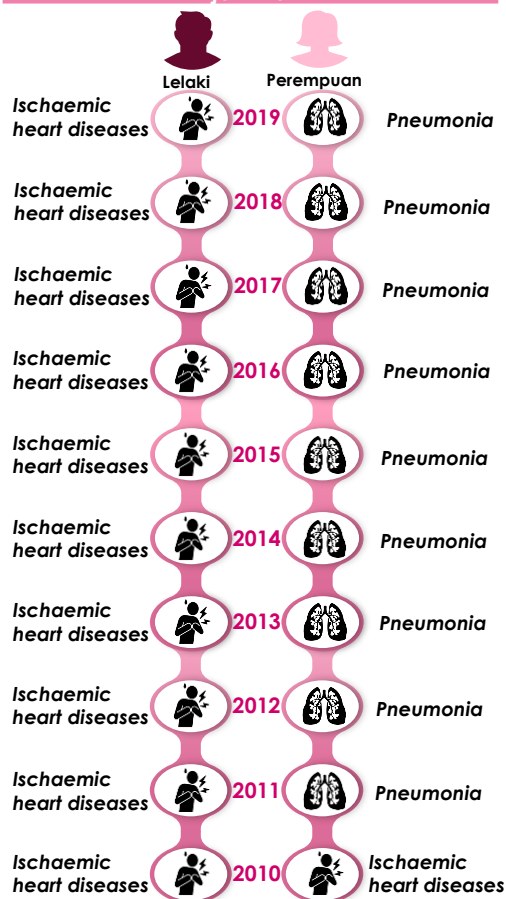
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JABATAN PERANGKAAN MALAYSIA

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

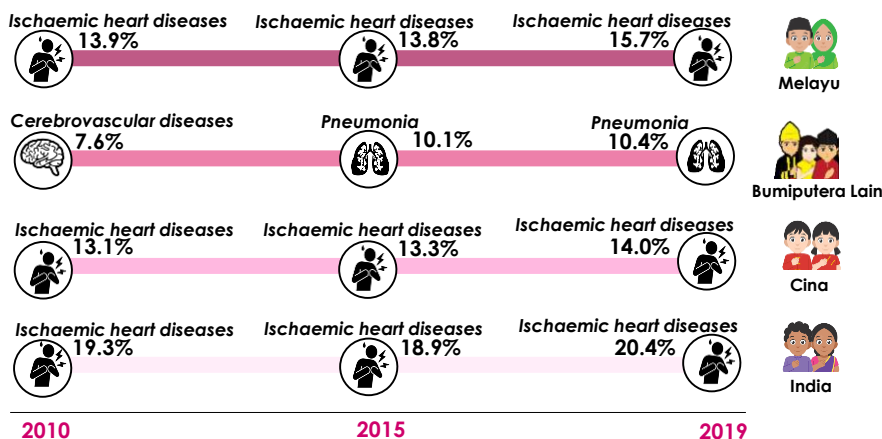
Sebab kematian utama



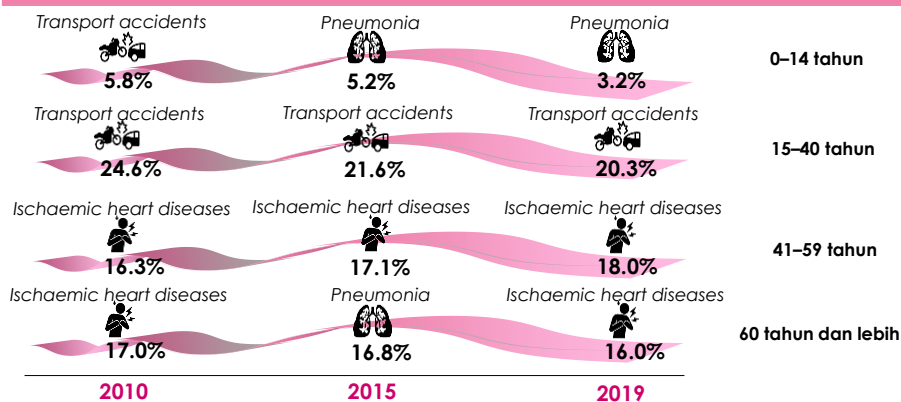
Sebab kematian utama mengikut jantina



Sebab kematian utama mengikut kumpulan etnik



Sebab kematian utama mengikut kumpulan umur



Nota:
1. Analisis adalah berdasarkan sebab kematian yang disahkan secara perubatan.

Sumber: Siri Masa Perangkaan Sebab Kematian, Malaysia, 2010-2019, Jabatan Perangkaan Malaysia (DOSM)



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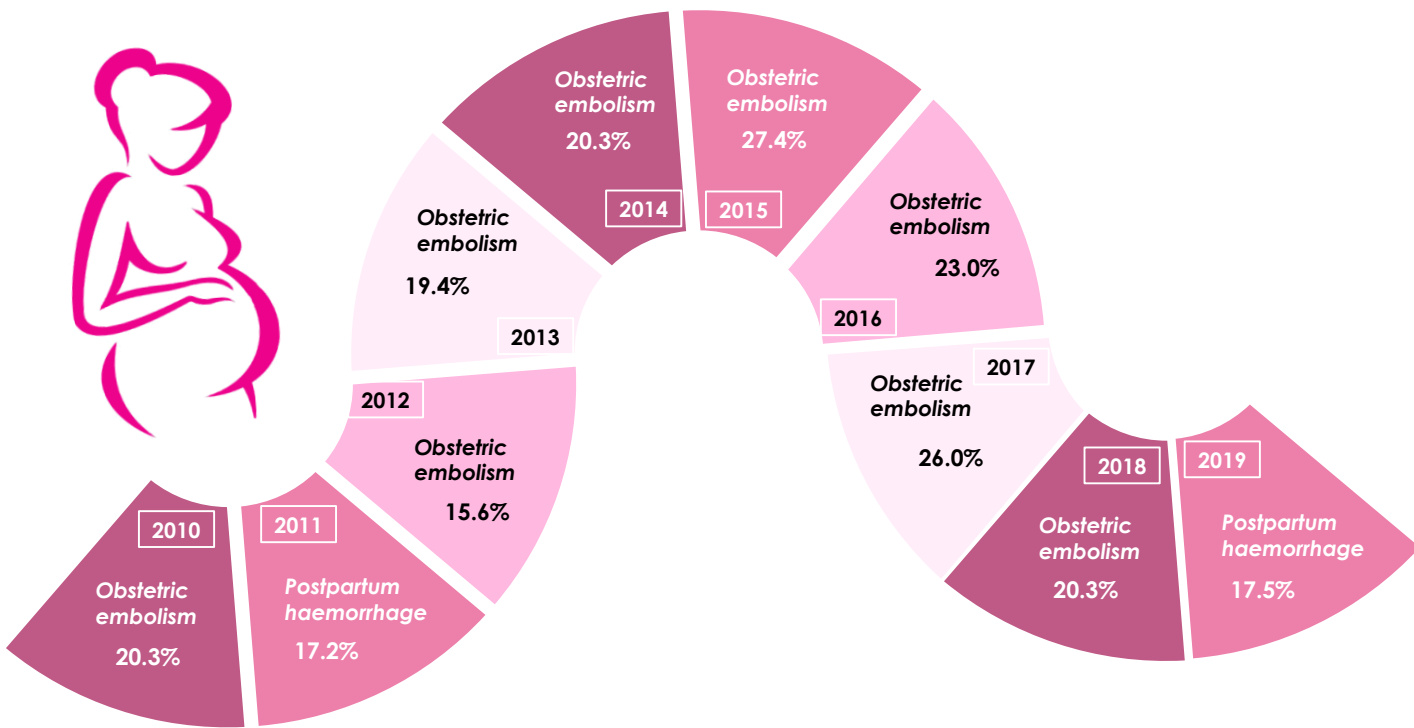
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ODIN
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MALAYSIA
TEMPAAT PERTAMAMA
DI DUNIA

20 Oktober

2016 - 2030

Sebab kematian utama ibu bersalin



Sebab kematian utama mengikut negeri

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Johor										
Kedah										
Kelantan										
Melaka										
Negeri Sembilan										
Pahang										
Perak										
Perlis										
Pulau Pinang										
Sabah										
Sarawak										
Selangor										
Terengganu										
W.P. Kuala Lumpur										
W.P. Labuan										
W.P. Putrajaya										

Petunjuk: Ischaemic heart diseases Pneumonia Cerebrovascular diseases

Nota:
1. Analisis adalah berdasarkan sebab kematian yang disahkan secara perubatan.

Sumber: Siri Masa Perangkaan Sebab Kematian, Malaysia, 2010-2019, Jabatan Perangkaan Malaysia (DOSM)

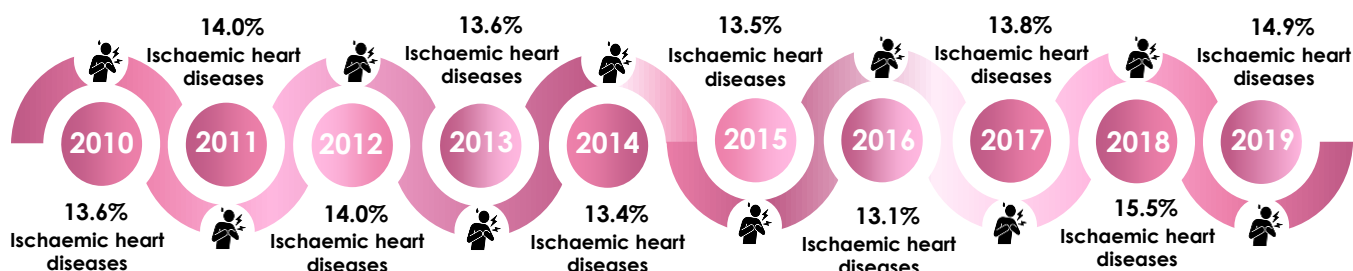




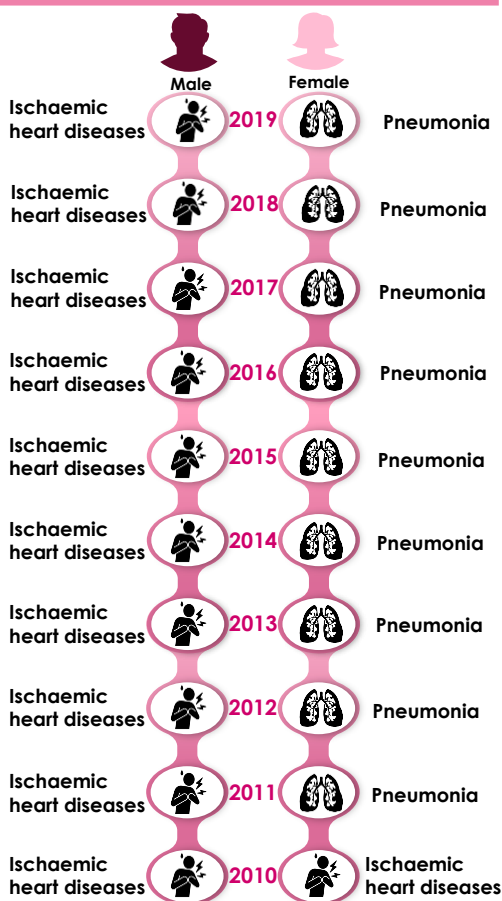
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DEPARTMENT OF STATISTICS MALAYSIA

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019

Principal causes of death

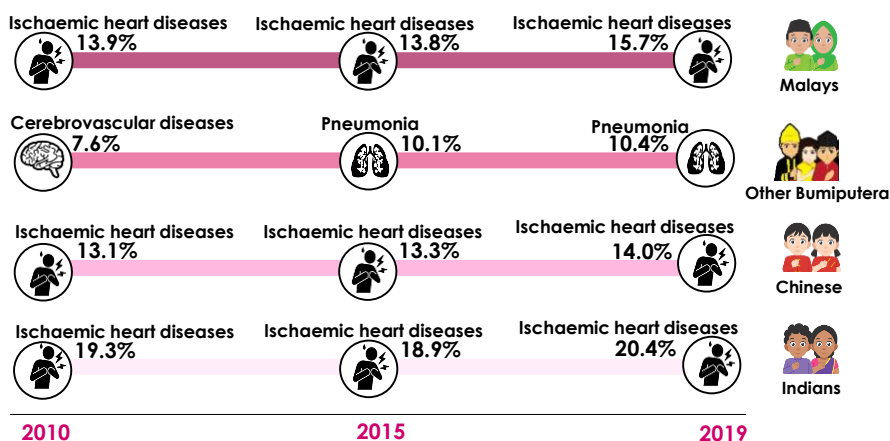


The principal causes of death by sex

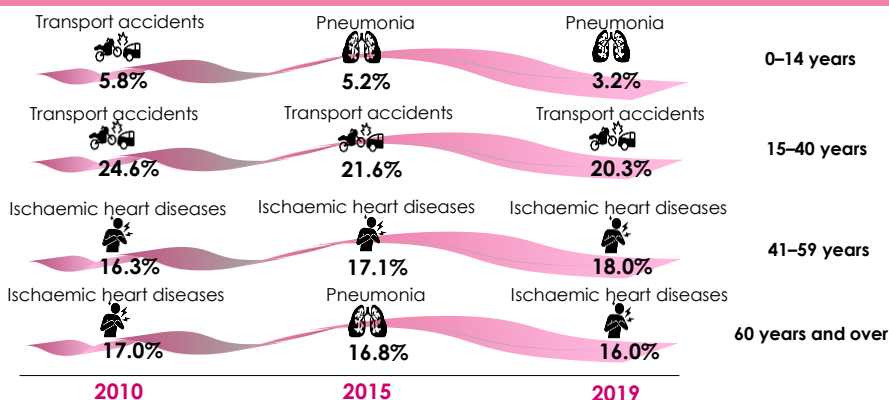


Note:
1. The analysis is based on medically certified causes of death.

The principal causes of death by ethnic group



The principal causes of death by age group



Source: Time Series Statistics on Causes of Death, Malaysia, 2010-2019, Department of Statistics Malaysia (DOSM)



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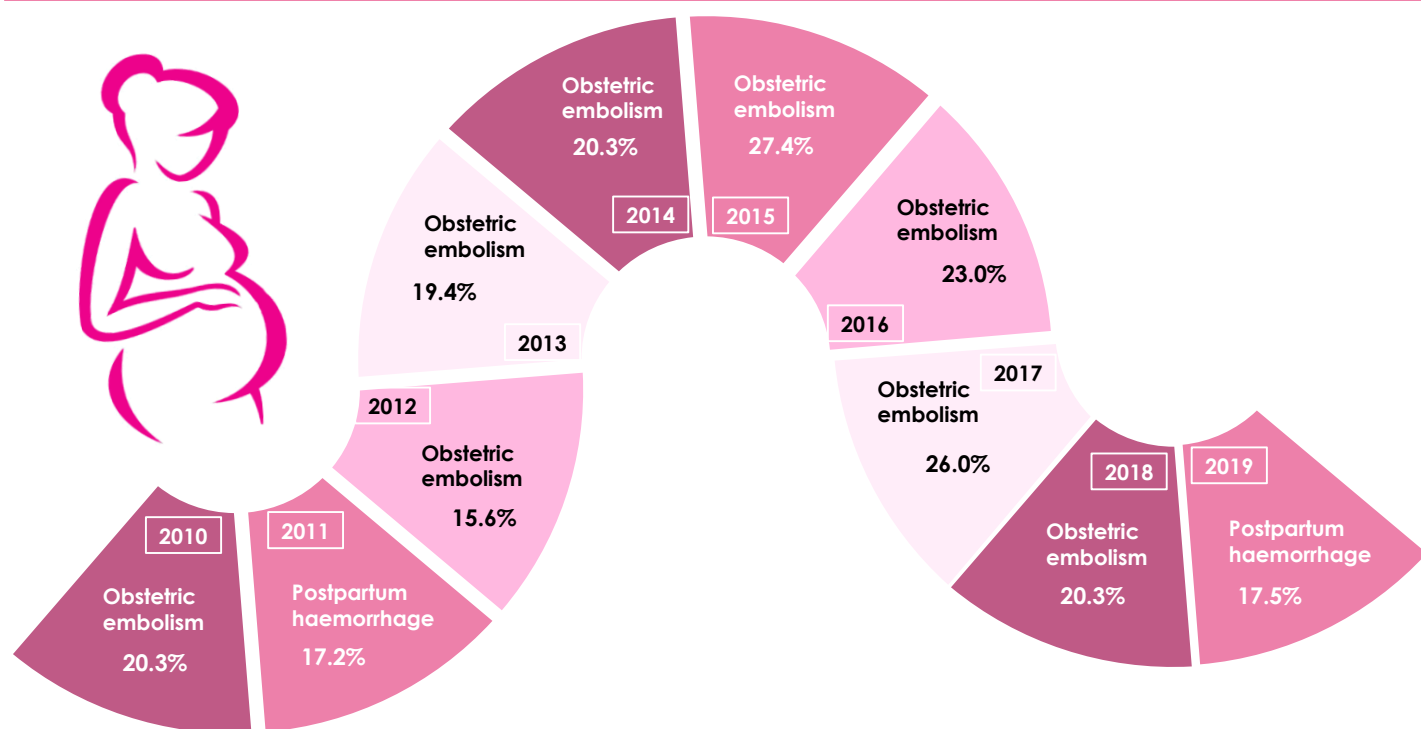
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MALAYSIA
NUMBER ONE
IN THE WORLD

20 October

2016 - 2030

The principal causes of maternal death



Principal causes of death by state

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Johor										
Kedah										
Kelantan										
Melaka										
Negeri Sembilan										
Pahang										
Perak										
Perlis										
Pulau Pinang										
Sabah										
Sarawak										
Selangor										
Terengganu										
W.P. Kuala Lumpur										
W.P. Labuan										
W.P. Putrajaya										

Legends: Ischaemic heart diseases Pneumonia Cerebrovascular diseases

Note:
1. The analysis is based on medically certified causes of death.

Source: Time Series Statistics on Causes of Death, Malaysia, 2010-2019, Department of Statistics Malaysia (DOSM)



RINGKASAN PENEMUAN

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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1. PENGENALAN

Penerbitan Perangkaan Siri Masa Sebab Kematian, Malaysia, 2010-2019 membentangkan statistik sebab kematian utama mengikut pengelasan mengikut ciri-ciri demografi, negeri dan daerah pentadbiran bagi tempoh 2010 hingga 2019. Jabatan Perangkaan Malaysia (DOSM) menggunakan *International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10)* yang diterbitkan oleh *World Health Organization (2010)* untuk mengklasifikasikan sebab kematian.

Statistik yang dilaporkan di dalam penerbitan ini merujuk kepada rekod kematian yang didaftarkan di Jabatan Pendaftaran Negara. Data kematian dan sebab kematian telah disemak semula berdasarkan pendaftaran lewat di JPN. Selain itu, penunjuk demografi yang melibatkan data penduduk telah disemak semula berdasarkan Anggaran Penduduk Pertengahan Tahun Antara Banci, Malaysia, 2011–2019.

Pengelasan terdiri daripada sebab kematian yang disahkan secara perubatan dan tidak disahkan secara perubatan seperti berikut:

a. Disahkan secara perubatan

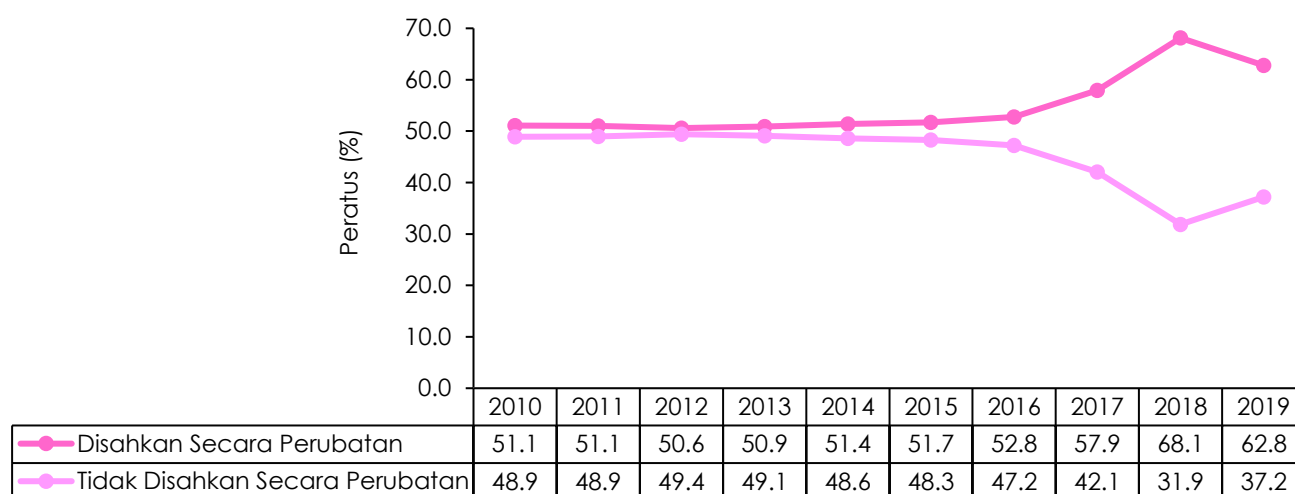
Pengesahan yang dibuat oleh pegawai perubatan dan koroner sahaja.

b. Tidak disahkan secara perubatan

Pengesahan yang dibuat oleh pengesah yang tidak mempunyai kelayakan perubatan seperti orang perseorangan atau polis.

Mulai tahun 2018, Kementerian Kesihatan Malaysia telah melaksanakan verifikasi data sebab kematian yang tidak disahkan secara perubatan di Malaysia untuk meningkatkan peratusan sebab kematian yang disahkan secara perubatan. Hampir 63 peratus daripada 110,388 kematian merupakan kematian yang disahkan secara perubatan pada 2019 manakala 37.2 peratus daripada 65,337 kematian adalah kematian yang tidak disahkan secara perubatan (Carta 1). Ringkasan penemuan ini membentangkan sebab kematian utama yang disahkan secara perubatan bagi 2010-2019 di Malaysia.

Carta 1: Peratus sebab kematian disahkan secara perubatan dan tidak disahkan secara perubatan, Malaysia, 2010-2019



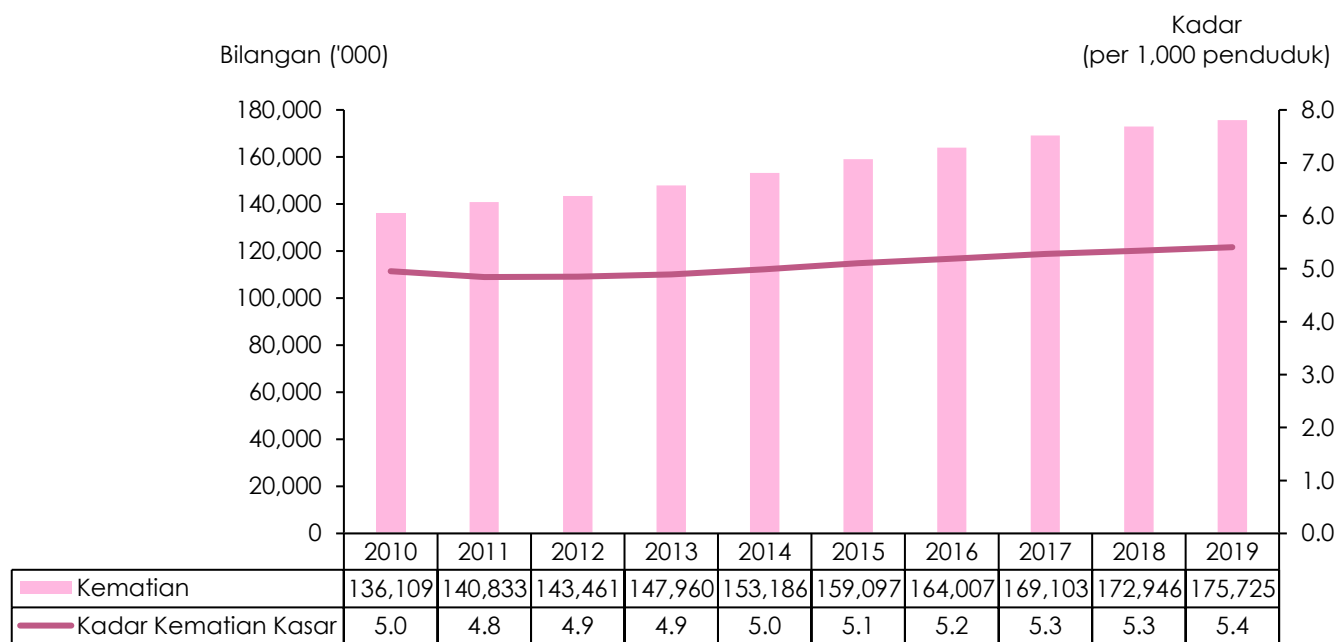
2. PENEMUAN UTAMA STATISTIK SEBAB KEMATIAN

- Kematian meningkat 29.1 peratus (39,616 kematian) daripada 136,109 kematian pada 2010 kepada 175,725 kematian pada 2019.
- Kadar kematian kasar (CDR) merekodkan peningkatan daripada 5.0 kematian pada 2010 kepada 5.4 kematian bagi setiap 1,000 penduduk pada 2019.
- Ischaemic heart diseases* merupakan sebab kematian utama di Malaysia bagi tempoh 2010 hingga 2019.
- Ischaemic heart diseases* dan *Pneumonia* adalah sebab kematian utama pada 2019 bagi lelaki dan perempuan dengan masing-masing merekodkan 11,399 dan 5,836 kematian.
- Ischaemic heart diseases* merupakan sebab kematian utama bagi etnik Melayu, etnik Cina dan etnik India pada 2019 manakala, Bumiputera Lain merekodkan *Pneumonia* sebagai sebab kematian utama.
- Pada 2019, kumpulan umur 0-14 tahun dan 65 tahun dan lebih merekodkan *Pneumonia* sebagai sebab kematian utama manakala kumpulan umur 15-64 tahun merekodkan *Ischaemic heart diseases* sebagai sebab kematian utama.
- 11 negeri merekodkan *Ischaemic heart diseases* sebagai sebab kematian utama pada tahun 2019, iaitu Kedah, Perak, Pulau Pinang, Kelantan, Terengganu, Johor, Negeri Sembilan, Melaka, Selangor, W.P. Putrajaya dan W.P. Kuala Lumpur. Sementara itu, empat negeri merekodkan *Pneumonia* sebagai sebab kematian utama, manakala satu lagi negeri, iaitu W.P. Labuan, merekodkan *Cerebrovascular diseases* sebagai sebab kematian utama.

3. KEMATIAN

Bilangan dan kadar kematian kasar menunjukkan peningkatan bagi tahun 2019 berbanding 2010. Pada tahun 2010, bilangan kematian yang direkodkan adalah sebanyak 136,109 dan meningkat sebanyak 39,616 kepada 175,725 pada 2019. Kadar kematian kasar juga meningkat daripada 5.0 pada tahun 2010 kepada 5.4 pada tahun 2019 bagi setiap 1,000 penduduk.

Carta 2: Kematian dan kadar kematian kasar, Malaysia, 2010-2019

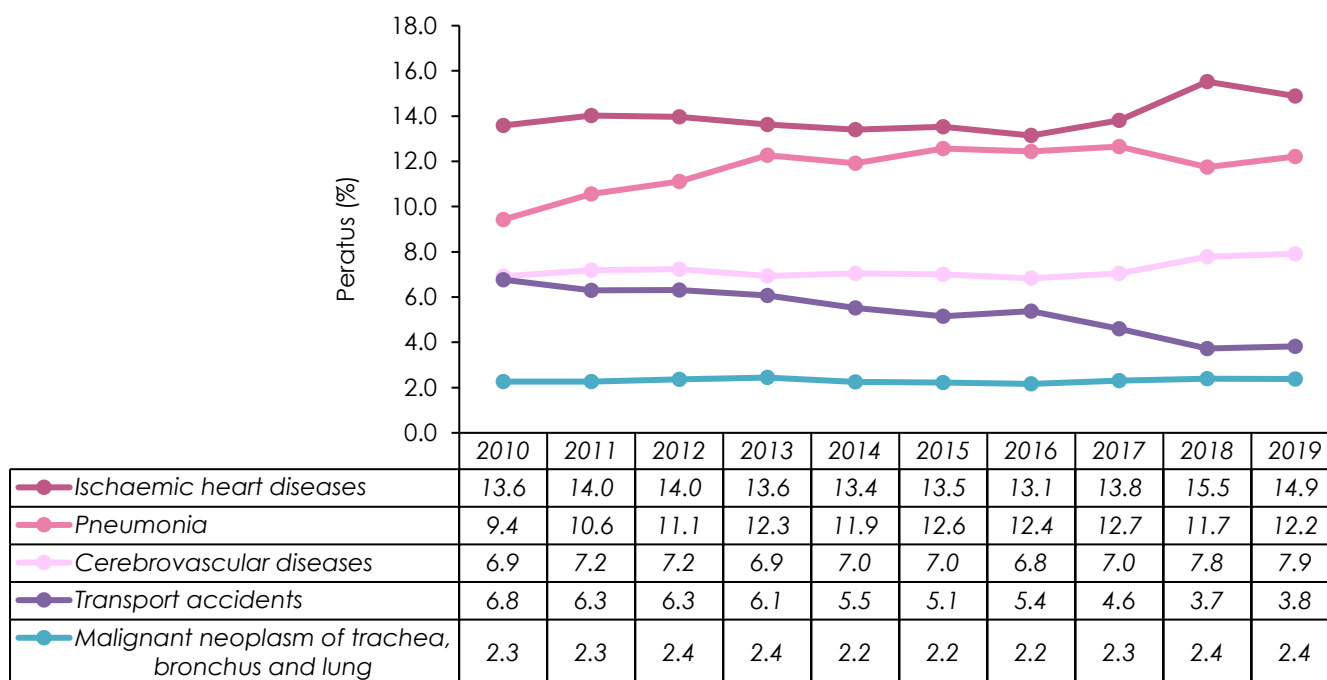


4. SEBAB KEMATIAN UTAMA

a. Lima sebab kematian utama

Ischaemic heart diseases merupakan sebab kematian utama sepanjang tempoh 2010 hingga 2019. Pada 2010, sebanyak 13.6 peratus kematian disebabkan oleh *Ischaemic heart diseases* direkodkan dan meningkat kepada 14.9 peratus pada 2019. *Pneumonia* (9.4%) berada di kedudukan kedua diikuti dengan *Cerebrovascular diseases* (6.9%). Kedudukan ini kekal pada 2019 di mana *Pneumonia* (12.2%) juga berada di kedudukan kedua dan *Cerebrovascular diseases* (7.9%) kekal di kedudukan ketiga (Carta 3).

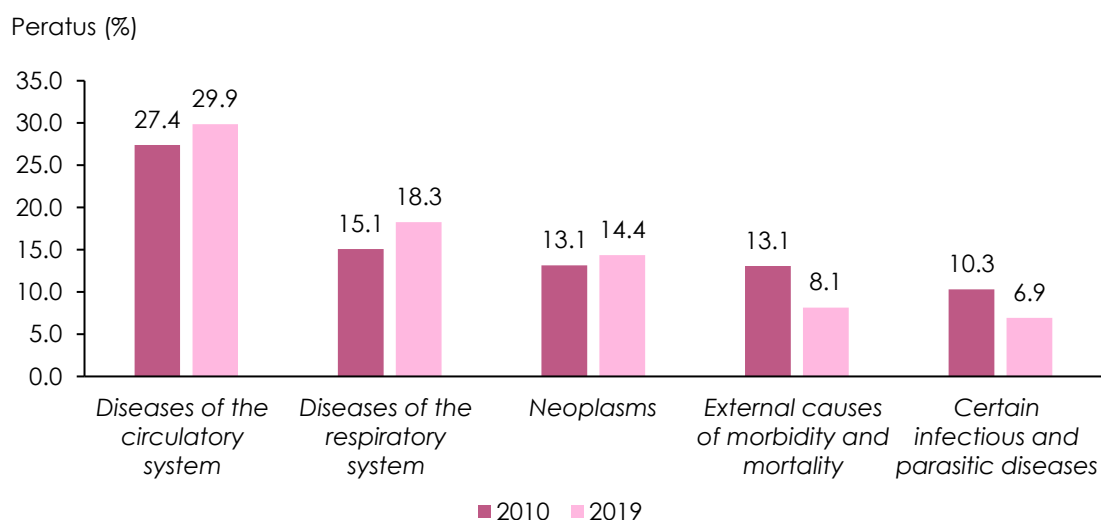
Carta 3: Trend siri masa lima sebab kematian utama terpilih, Malaysia, 2010-2019



b. Lima sebab kematian utama mengikut Bab ICD

Diseases of the circulatory system kekal sebagai sebab kematian utama mengikut Bab ICD pada 2019 dengan 29.9 peratus berbanding 27.4 peratus pada 2010. Ini diikuti oleh Diseases of the respiratory system (18.3%), Neoplasms (14.4%), External causes of morbidity and mortality (8.1%) dan Certain infectious and parasitic diseases (6.9%).

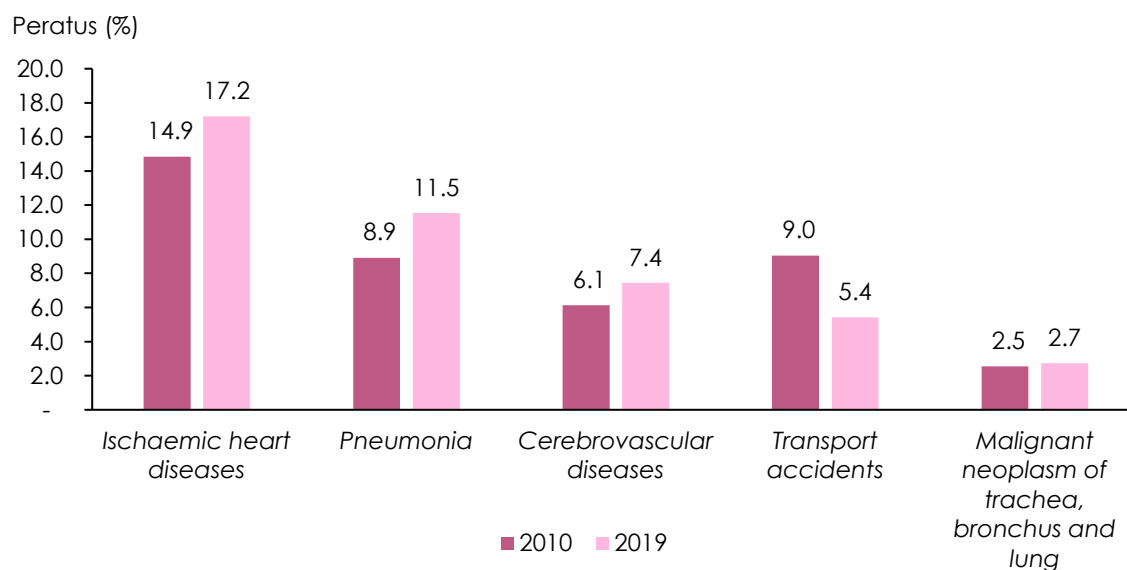
Carta 4: Lima sebab kematian utama mengikut Bab ICD, Malaysia, 2010 dan 2019



5. SEBAB KEMATIAN UTAMA MENGIKUT JANTINA

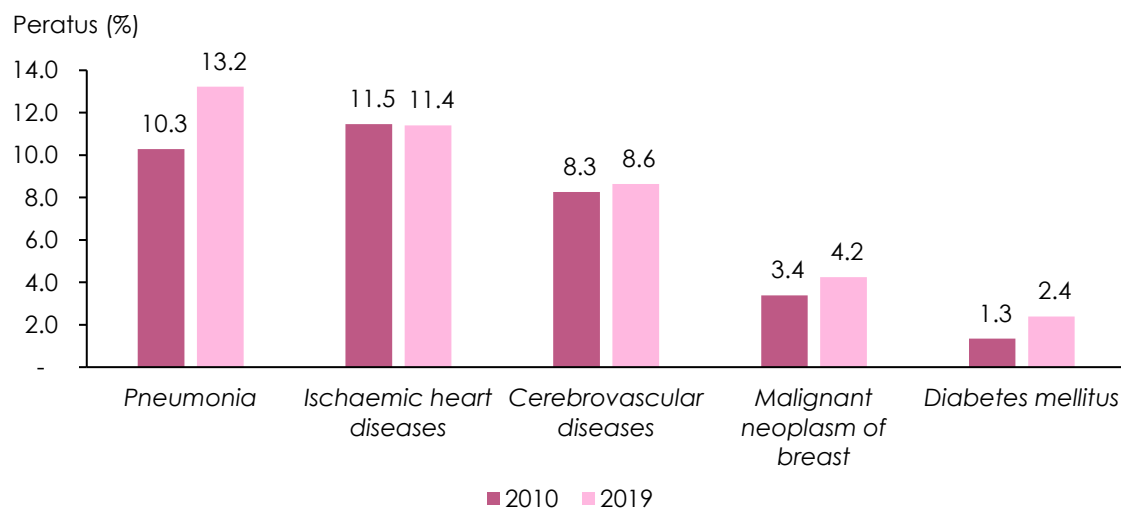
Ischaemic heart diseases merekodkan peratusan tertinggi bagi lelaki sepanjang tempoh 2010 hingga 2019. Pada tahun 2019, *Ischaemic heart disease* merekodkan peratusan tertinggi iaitu 17.2 peratus, diikuti *Pneumonia* (11.5%), *Cerebrovascular diseases* (7.4%), *Transport accidents* (5.4%) dan *Malignant neoplasm of trachea, bronchus and lung* (2.7%).

Carta 5: Lima sebab kematian utama bagi lelaki, Malaysia, 2010 dan 2019



Bagi perempuan, *Pneumonia* merekodkan peratusan tertinggi bagi tahun 2019 manakala pada tahun 2010 *Ischaemic heart diseases* mencatatkan sebab kematian tertinggi. Pada tahun 2019, *Pneumonia* merekodkan peratusan tertinggi iaitu 13.2 peratus, diikuti *Ischaemic heart diseases* (11.4%), *Cerebrovascular diseases* (8.6%), *Malignant neoplasm of breast* (4.2%) dan *Diabetes mellitus* (2.4%).

Carta 6: Lima sebab kematian utama bagi perempuan, Malaysia, 2010 dan 2019

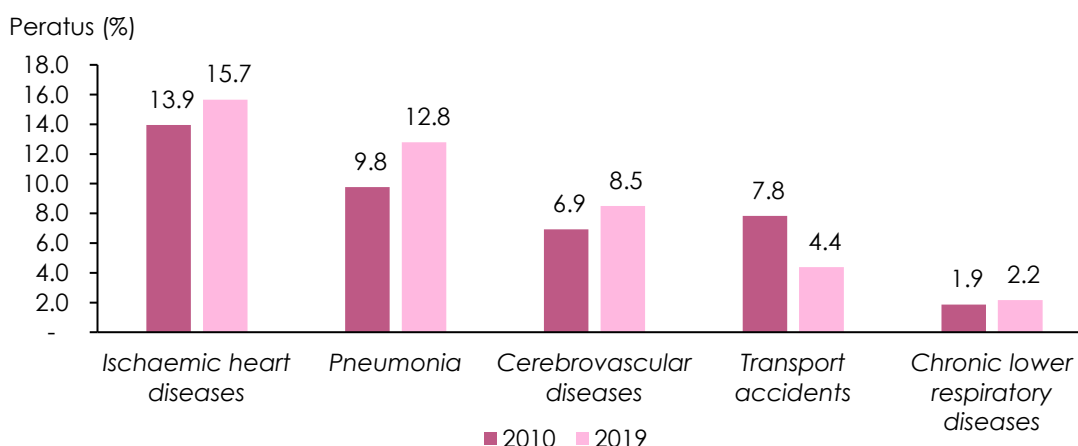


6. SEBAB KEMATIAN UTAMA MENGIKUT KUMPULAN ETNIK UTAMA

a. Sebab kematian utama bagi etnik Melayu

Pada 2019, *Ischaemic heart diseases* merupakan sebab kematian utama bagi etnik Melayu iaitu 15.7 peratus diikuti *Pneumonia* (12.8%), *Cerebrovascular disease* (8.5%), *Transport accidents* (4.4%) dan *Chronic lower respiratory diseases* (2.2%).

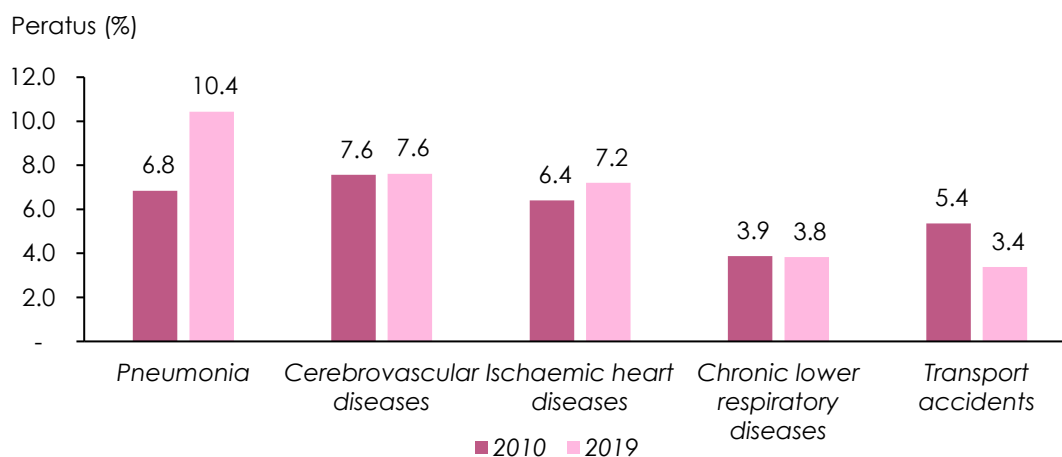
Carta 7: Lima sebab kematian utama bagi etnik Melayu, Malaysia, 2010 dan 2019



b. Sebab kematian utama bagi Bumiputera Lain

Pada 2019, *Pneumonia* merupakan sebab kematian utama bagi Bumiputera lain iaitu 10.4 peratus diikuti, *Cerebrovascular diseases* (7.6%), *Ischaemic heart diseases* (7.2%), *Chronic lower respiratory diseases* (3.8%) dan *Transport accidents* (3.4%).

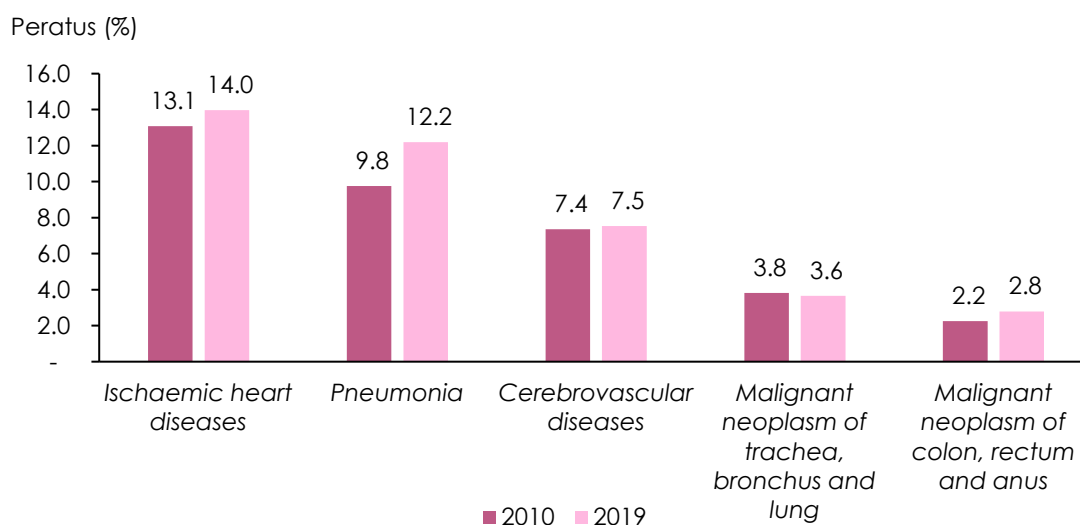
Carta 8: Lima sebab kematian utama bagi Bumiputera lain, Malaysia, 2010 dan 2019



c. Sebab kematian utama bagi etnik Cina

Pada 2019, kematian yang disebabkan oleh *Ischaemic heart diseases* merekodkan sebagai sebab kematian utama bagi etnik Cina iaitu 14.0 peratus diikuti *Pneumonia* (12.2%), *Cerebrovascular diseases* (7.5%), *Malignant neoplasm of trachea, Bronchus and lung* (3.6%) dan *Malignant neoplasm of colon, rectum and anus* (2.8%).

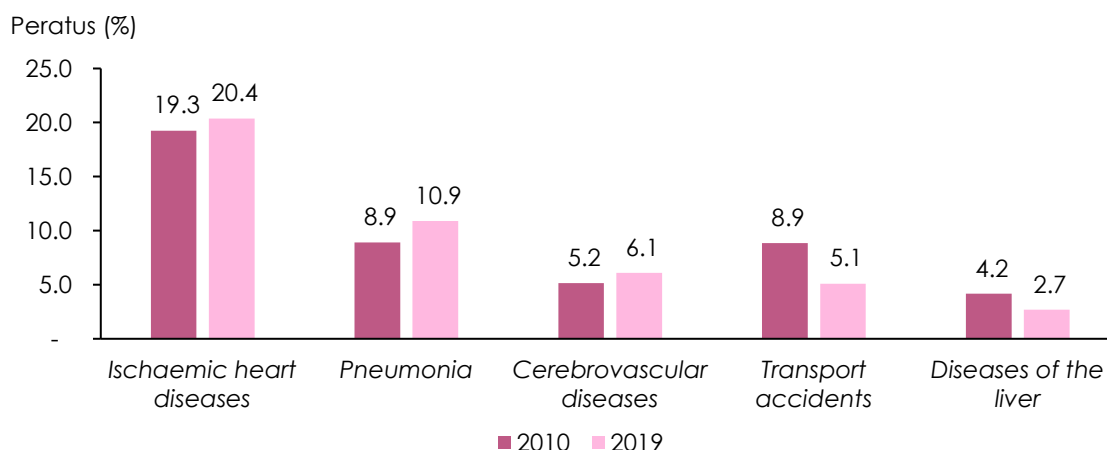
Carta 9: Lima sebab kematian utama bagi etnik Cina, Malaysia, 2010 dan 2019



d. Sebab kematian utama bagi etnik India

Pada 2019, *Ischaemic heart diseases* merupakan sebab kematian utama bagi etnik India iaitu 20.4 peratus diikuti *Pneumonia* (10.9%), *Cerebrovascular diseases* (6.1%), *Transport accidents* (5.1%) dan *Diseases of the liver* (2.7%).

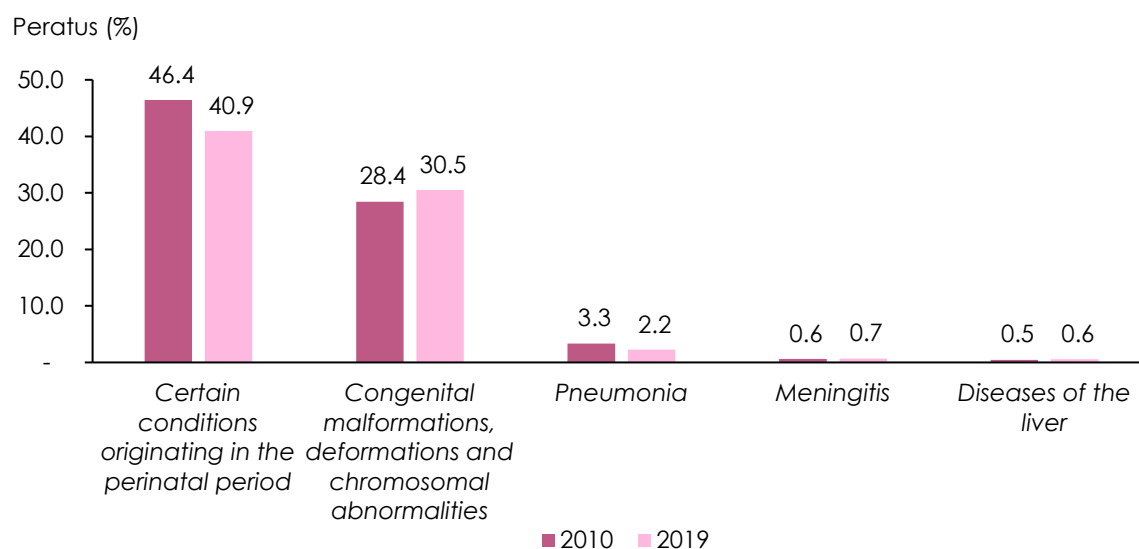
Carta 10: Lima sebab kematian utama bagi etnik India, Malaysia, 2010 dan 2019



7. SEBAB KEMATIAN UTAMA BAGI BAYI (KURANG 1 TAHUN)

Kematian bayi telah menunjukkan penurunan kepada 3,274 kematian pada 2019 berbanding 3,460 kematian pada 2010. Bagi tempoh 2010 hingga 2019, *Certain conditions originating in the perinatal period* merekodkan sebagai sebab kematian utama bagi kematian bayi. Walau bagaimanapun, peratusan sebab kematian ini menurun kepada 40.9 peratus pada tahun 2019 berbanding 46.4 peratus pada 2010.

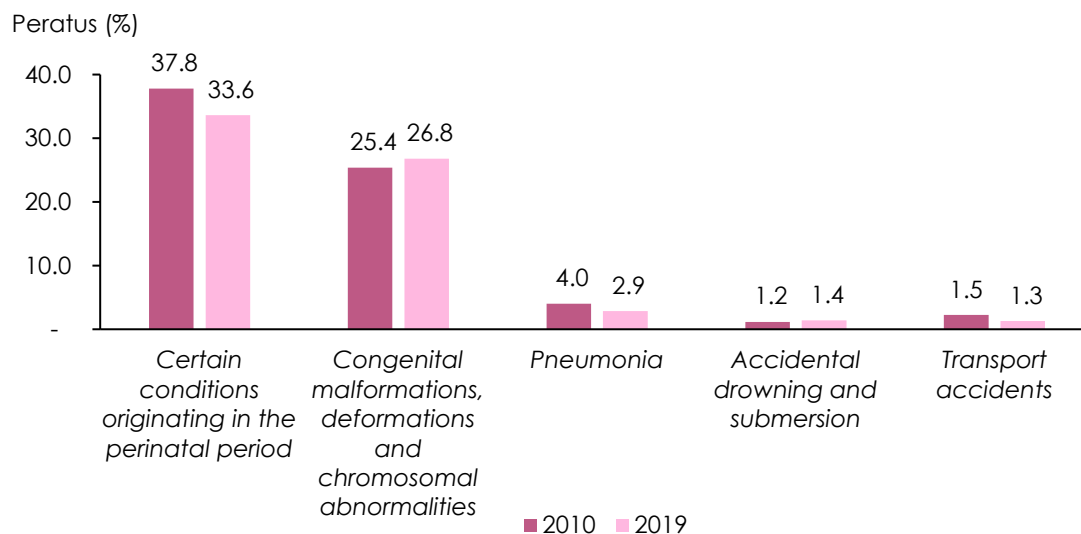
Carta 11: Lima sebab kematian utama bagi bayi, Malaysia, 2010 dan 2019



8. SEBAB KEMATIAN UTAMA BAGI KANAK-KANAK KURANG DARIPADA 5 TAHUN

Kematian bawah lima tahun merujuk kepada kematian kanak-kanak berumur di bawah lima tahun, termasuk kematian bayi. Bilangan kematian bawah lima tahun direkodkan sebanyak 4,378 pada tahun 2010 dan menurun sedikit kepada 4,039 pada tahun 2019. Pada tahun 2019, lima penyebab utama kematian bagi kanak-kanak bawah lima tahun ialah *Certain conditions originating in the perinatal period* (33.6%), diikuti oleh *Congenital malformations, deformations and chromosomal abnormalities* (26.8%), *Pneumonia* (2.9%), *Accidental drowning and submersion* (1.4%) dan *Transport accidents* (1.3%).

Carta 12: Lima sebab kematian utama bagi kanak-kanak kurang daripada 5 tahun, Malaysia, 2010 dan 2019

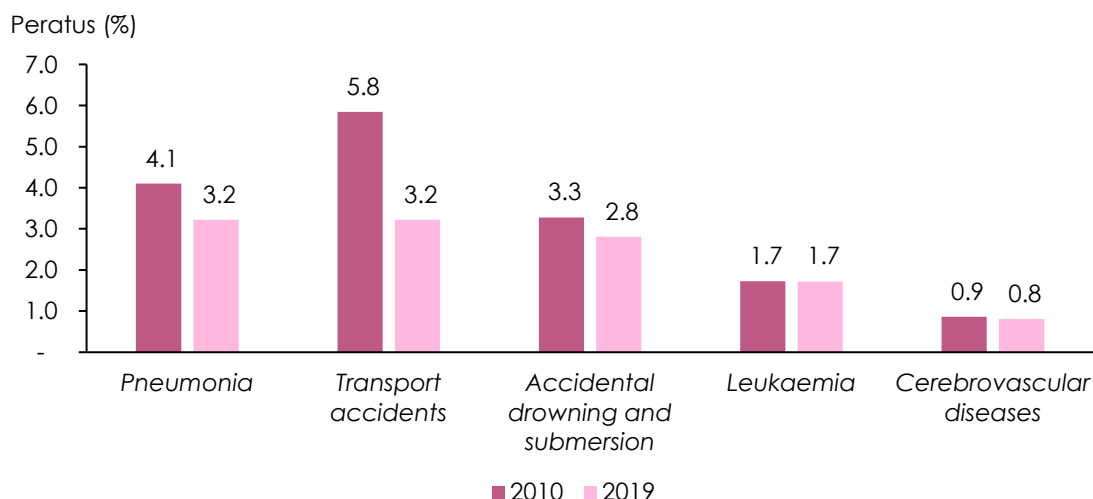


9. SEBAB KEMATIAN UTAMA MENGIKUT KUMPULAN UMUR TERPILIH

a. Penduduk berumur 0 hingga 14 tahun

Kematian penduduk berumur 0-14 tahun menurun daripada 5,977 kematian pada tahun 2010 kepada 5,259 kematian pada 2019. Pada tahun 2019, *Transport accidents* adalah sebab kematian utama bagi penduduk berumur 0 hingga 14 iaitu 3.2 peratus daripada 4,596 kematian yang disahkan secara perubatan. Ini diikuti *Pneumonia* (3.2%), *Accidental drowning and submersion* (2.8%), *Leukaemia* (1.7%) dan *Cerebrovascular diseases* (0.8%).

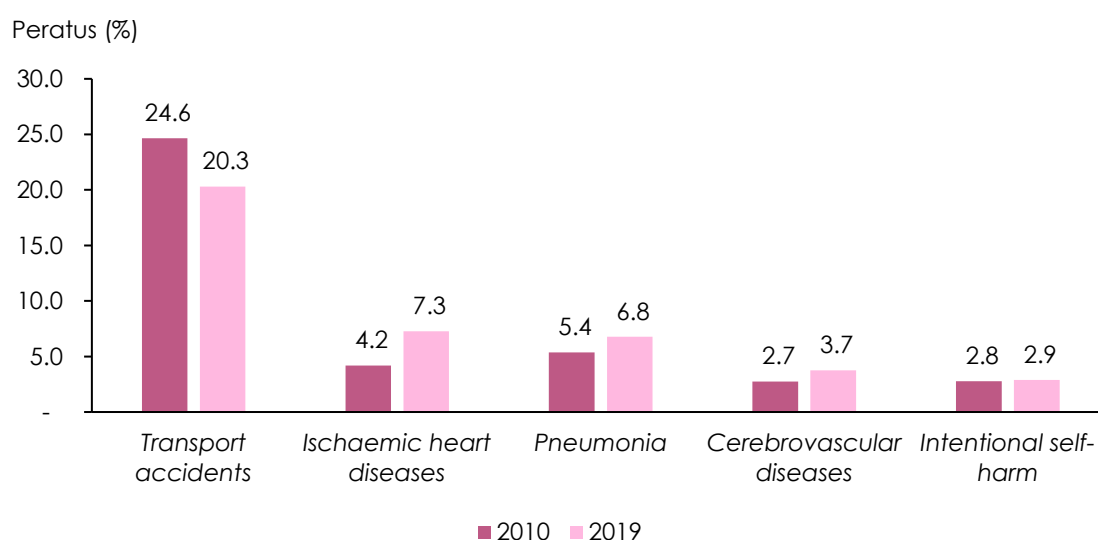
Carta 13: Lima sebab kematian utama bagi penduduk berumur 0-14 tahun, Malaysia, 2010 dan 2019



b. Penduduk berumur 15 hingga 40 tahun

Kematian penduduk berumur 15-40 tahun merekodkan penurunan daripada 14,780 kematian pada tahun 2010 kepada 14,600 kematian pada 2019. Pada tahun 2019, *Transport accidents* menjadi sebab kematian utama bagi penduduk berumur 15 hingga 40 iaitu 20.3 peratus daripada 12,167 kematian yang disahkan secara perubatan. Ini diikuti oleh *Ischaemic heart diseases* (7.3%), *Pneumonia* (6.8%), *Cerebrovascular diseases* (3.7%) dan *Intentional self-harm* (2.9%).

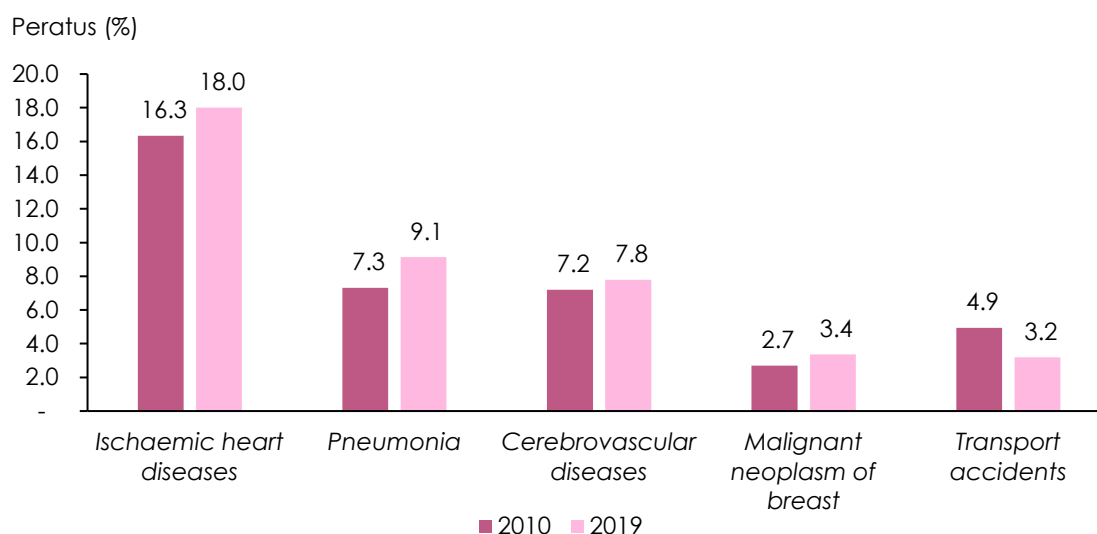
Carta 14 : Lima sebab kematian utama bagi penduduk berumur 15-40 tahun, Malaysia, 2010 dan 2019



c. Penduduk berumur 41 hingga 59 tahun

Kematian penduduk berumur 41-59 tahun merekodkan kenaikan daripada 30,104 kematian pada tahun 2010 kepada 37,744 kematian pada 2019. *Ischaemic heart diseases* kekal sebagai sebab kematian utama bagi penduduk berumur 41 hingga 59 tahun pada 2019 iaitu 18.0 peratus daripada 27,523 kematian yang disahkan secara perubatan. Ini diikuti oleh *Pneumonia* (9.1%), *Cerebrovascular diseases* (7.8%), *Malignant neoplasm of breast* (3.4%) dan *Transport accidents* (3.2%).

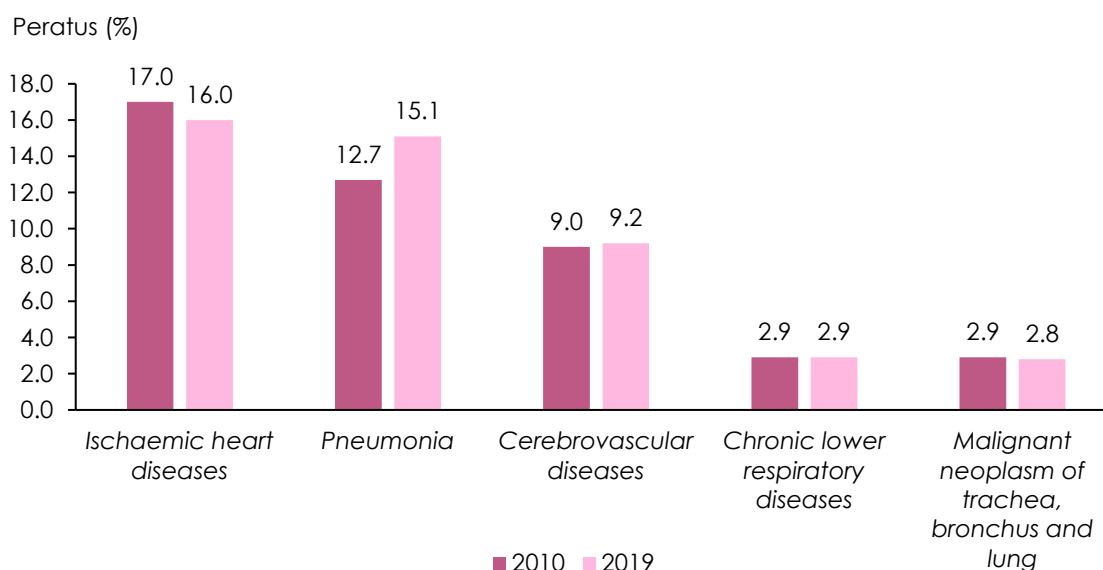
Carta 15 : Lima sebab kematian utama bagi penduduk berumur 41-59 tahun, Malaysia, 2010 dan 2019



d. Penduduk berumur 60 tahun dan lebih

Kematian penduduk berumur 60 tahun dan lebih merekodkan peningkatan daripada 85,428 kematian pada tahun 2010 kepada 118,122 kematian pada 2019. *Ischaemic heart diseases* menjadi sebab kematian utama bagi penduduk berumur 60 tahun dan lebih pada 2019 iaitu 16.0 peratus daripada 66,102 kematian yang disahkan secara perubatan. Ini diikuti oleh *Pneumonia* (15.1%), *Cerebrovascular diseases* (9.2%), *Chronic lower respiratory diseases* (2.9%) dan *Malignant neoplasm of trachea, bronchus and lung* (2.8%).

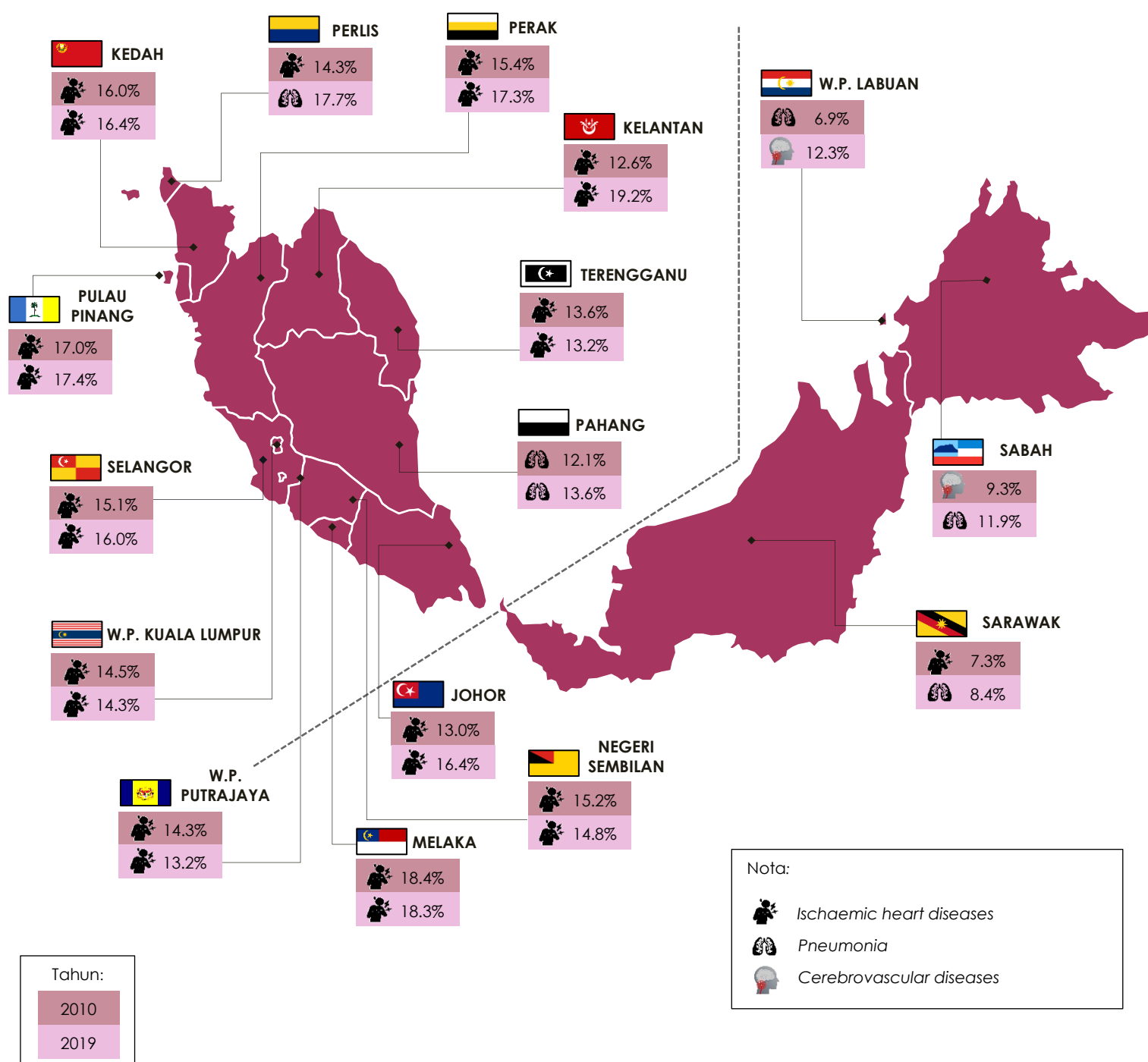
Carta 16: Lima sebab kematian utama bagi penduduk berumur 60 tahun dan lebih, Malaysia, 2010 dan 2019



10. SEBAB KEMATIAN UTAMA MENGIKUT NEGERI

11 negeri merekodkan *Ischaemic heart diseases* sebagai sebab kematian utama pada tahun 2019, iaitu Kedah, Perak, Pulau Pinang, Kelantan, Terengganu, Johor, Negeri Sembilan, Melaka, Selangor, W.P. Putrajaya dan W.P. Kuala Lumpur. Sementara itu, empat negeri merekodkan *Pneumonia* sebagai sebab kematian utama, manakala satu lagi negeri, iaitu W.P. Labuan, merekodkan *Cerebrovascular diseases* sebagai sebab kematian utama.

Paparan 1: Sebab kematian utama mengikut negeri, Malaysia, 2010 dan 2019



SUMMARY OF FINDINGS



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1. INTRODUCTION

Time Series Statistics on Causes of Death, Malaysia, 2010-2019 presents the principal causes of death by classification for the year 2010 to 2019. The Department of Statistics Malaysia (DOSM) uses the International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10) published by the World Health Organization (2010) to classify causes of death.

The statistics reported in this publication refer to death records registered with the National Registration Department. Data for deaths and causes of death have been revised based on late registrations at the NRD. Additionally, the demographic indicators involving population data have been revised based on the Intercensal Mid-year Population Estimates, Malaysia, 2011-2019.

The classification for causes of death comprises medically certified and non-medically certified as follows:

a. Medically certified

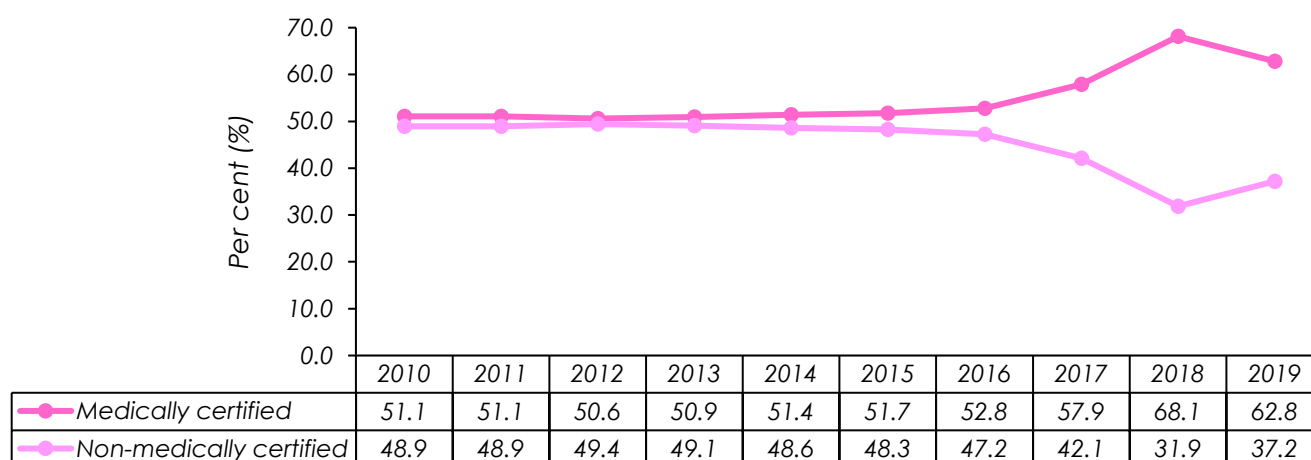
Verification made by medical officer and coroner only.

b. Non-medically certified

Verification made by informants without having any medical qualifications, such as individuals or police.

Starting in 2018, the Ministry of Health Malaysia has implemented data verification of non-medically certified causes of death in Malaysia to increase the percentage of medically certified causes of death. Almost 63 per cent of the 110,388 deaths were medically certified deaths in 2019, while 37.2 per cent of the 65,337 deaths were non-medically certified deaths (Chart 1). This summary findings presents the medically certified causes of death for 2010–2019 in Malaysia.

Chart 1: Percentage of medically certified and non-medically certified causes of death, Malaysia, 2010-2019



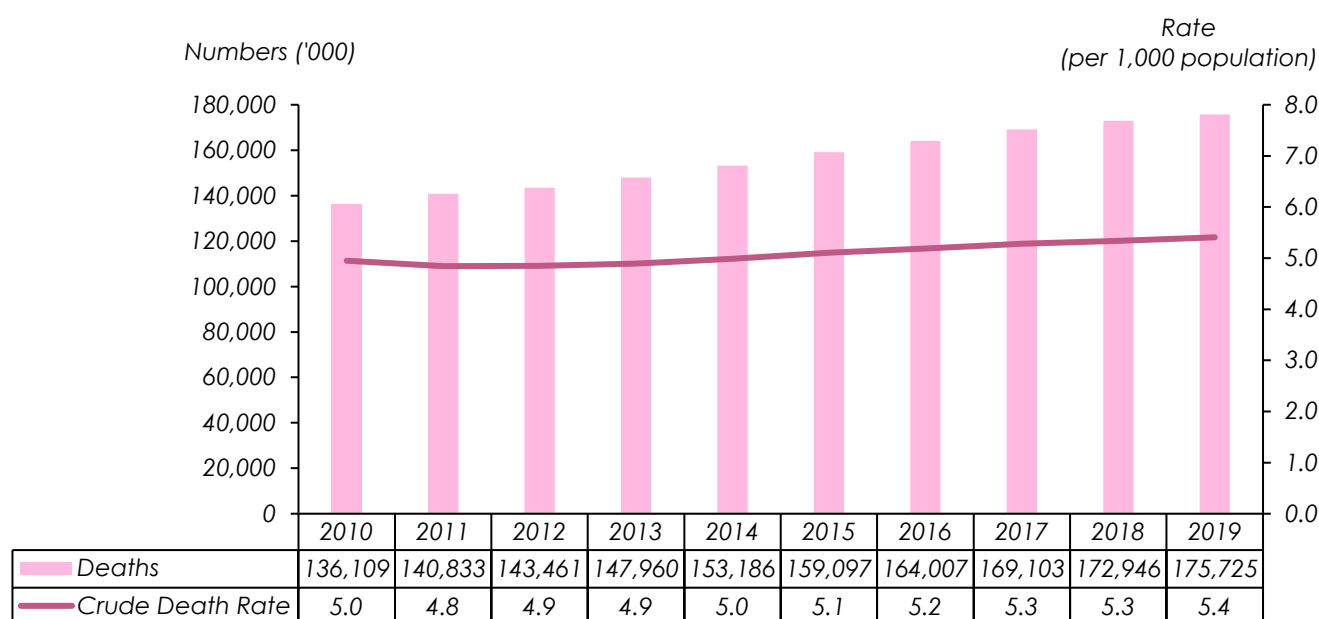
2. MAIN FINDINGS OF STATISTICS CAUSES OF DEATH

- a. Deaths increased by 29.1 per cent (39,616 deaths), from 136,109 deaths in 2010 to 175,725 deaths in 2019.
- b. The crude death rate (CDR) recorded an increase from 5.0 deaths in 2010 to 5.4 deaths per 1,000 population in 2019.
- c. Ischaemic heart diseases was the principal causes of death in Malaysia for the period 2010 to 2019.
- d. Ischaemic heart diseases and Pneumonia were the principal causes of death in 2019 for both males and females, recording 11,399 and 5,836 deaths, respectively.
- e. Ischaemic heart diseases was the principal causes of death among the Malay, Chinese and Indians in 2019, while Other Bumiputera recorded Pneumonia as the principal causes of death.
- f. For the year 2019, age groups 0–14 years and 65 years and over recorded Pneumonia as the principal causes of death, while the 15–64 years age group recorded Ischaemic heart diseases as the principal causes of death.
- g. 11 states recorded Ischaemic heart diseases as the principal causes of death in 2019, namely Kedah, Perak, Pulau Pinang, Kelantan, Terengganu, Johor, Negeri Sembilan, Melaka, Selangor, W.P. Putrajaya and W.P. Kuala Lumpur. Meanwhile, four states recorded Pneumonia as the principal causes of death, while another state, namely W.P. Labuan, recorded Cerebrovascular diseases as the principal causes of death.

3. DEATHS

The number and crude death rate increased in 2019 as compared to 2010. In 2010, the number of deaths recorded was 136,109 increase by 39,616 to 175,725 in 2019. The crude death rate also increased from 5.0 (2010) to 5.4 (2019) per 1,000 population.

Chart 2: Deaths and crude death rate, Malaysia, 2010-2019

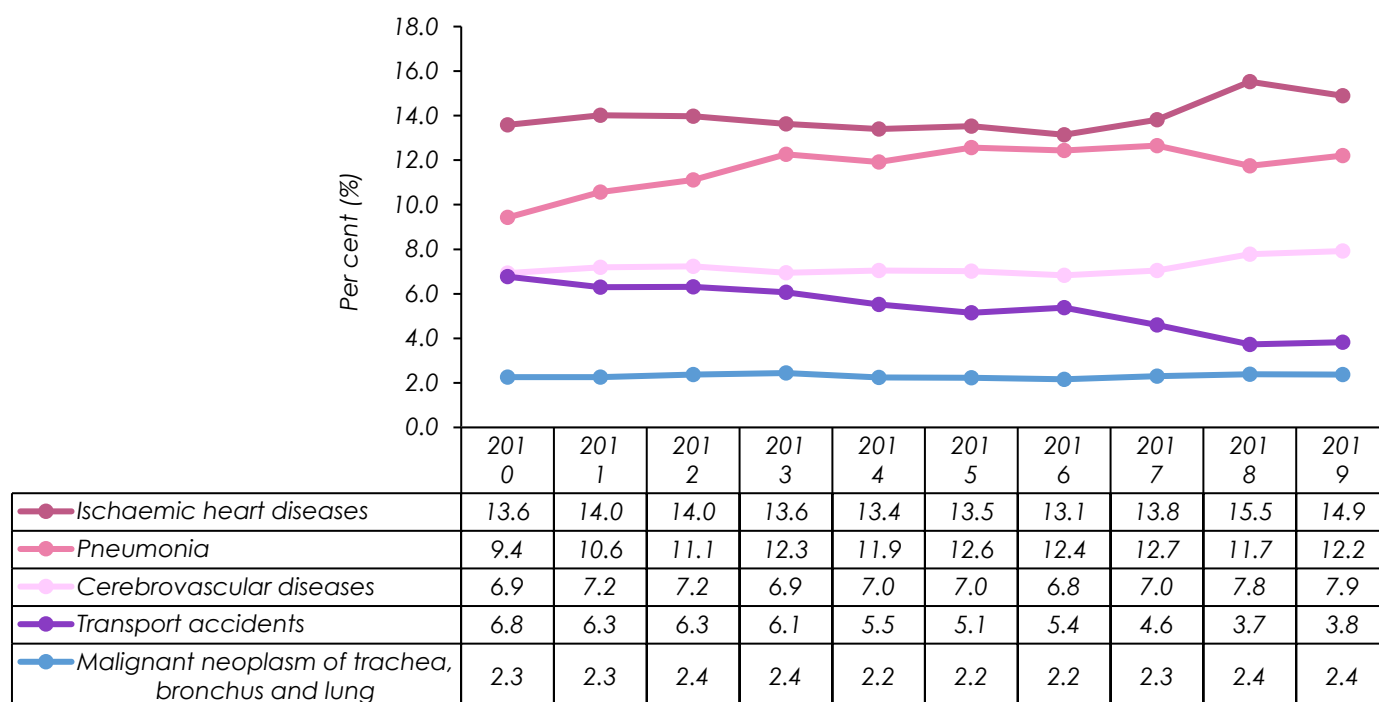


4. CAUSES OF DEATH

a. Five principal causes of death

Ischaemic heart diseases remained as the principal causes of death during the period 2010 to 2019. In 2010, 13.6 per cent of deaths due to Ischaemic heart diseases were recorded and increased to 14.9 per cent in 2019. Pneumonia (9.4%) was in the second position, followed by Cerebrovascular diseases (6.9%). This position remained in 2019, where Pneumonia also ranked second (12.2%) and Cerebrovascular diseases (7.9%) remained in third position (Chart 3).

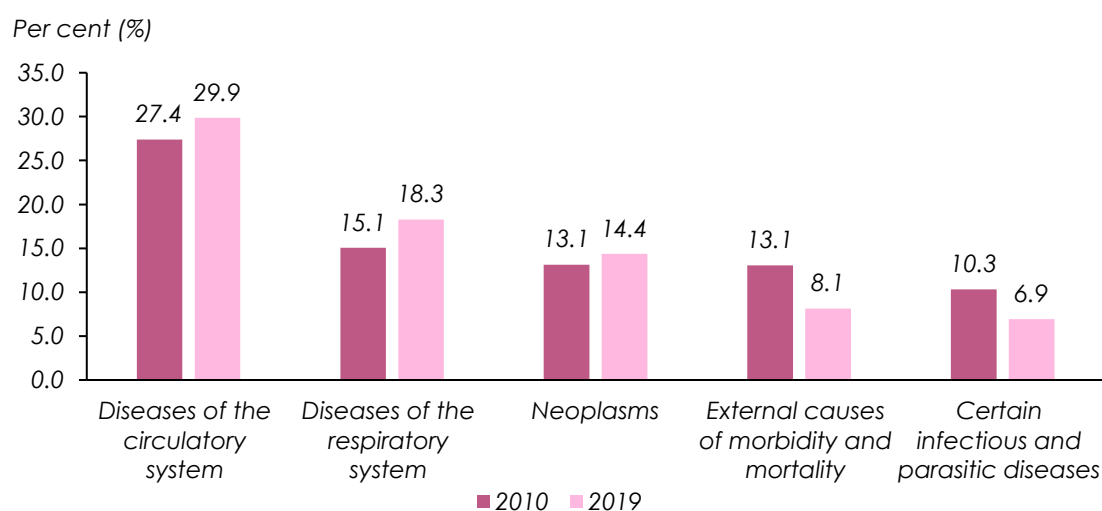
Chart 3: Time series trends of five selected principal causes of death, Malaysia, 2010-2019



b. Five principal causes of death by ICD Chapters

Diseases of the circulatory system remained as the principal causes of death by ICD chapter in 2019, accounting for 29.9 per cent as compared to 27.4 per cent in 2010. This was followed by Diseases of the respiratory system (18.3%), Neoplasms (14.4%), External causes of morbidity and mortality (8.1%) and Certain infectious and parasitic diseases (6.9%).

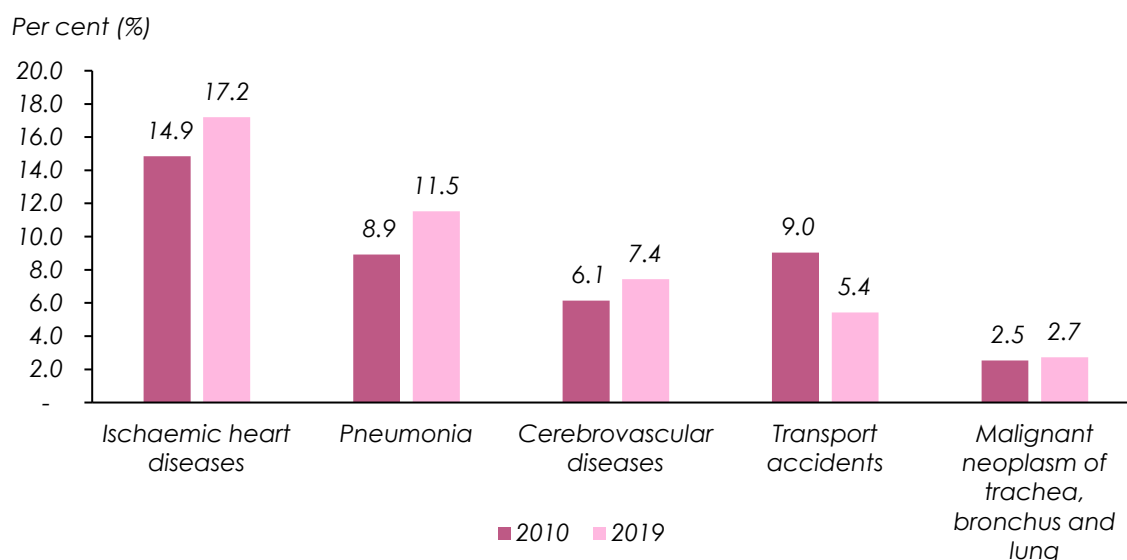
Chart 4: Five principal causes of death by ICD Chapter, Malaysia, 2010 and 2019



5. PRINCIPAL CAUSES OF DEATH BY SEX

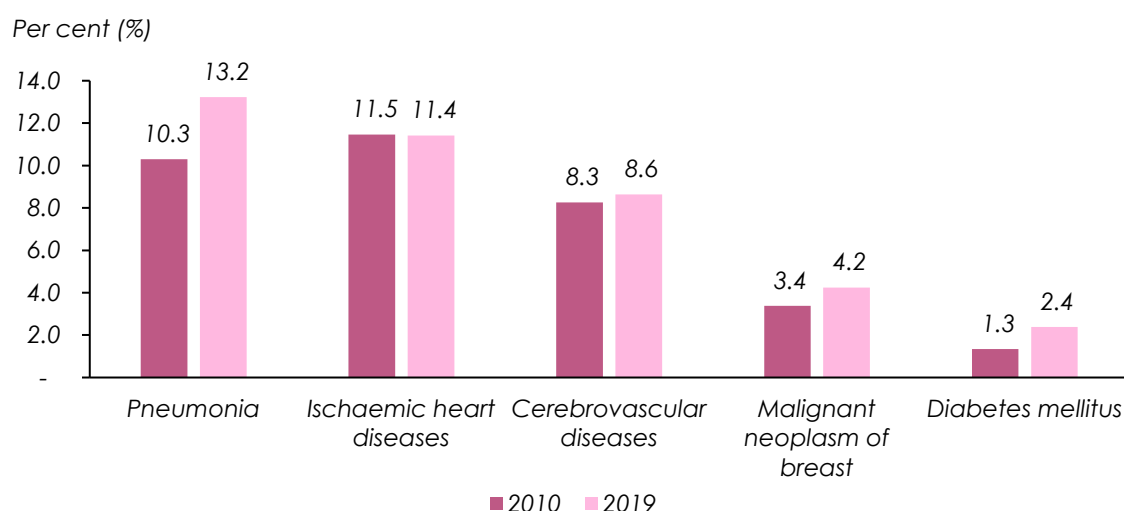
Ischaemic heart diseases recorded the highest percentage among males for the period from 2010 to 2019. In 2019, Ischaemic heart disease recorded the highest percentage at 17.2 per cent, followed by Pneumonia (11.5%), Cerebrovascular diseases (7.4%), Transport accidents (5.4%), and Malignant neoplasm of the trachea, bronchus and lung (2.7%).

Chart 5: Five principal causes of death for males, Malaysia, 2010 and 2019



For females, Pneumonia recorded as the principal causes of death in 2019, whereas in 2010, Ischaemic heart diseases recorded as the principal causes of death. In 2019, Pneumonia accounted for the highest percentage at 13.2 per cent, followed by Ischaemic heart diseases (11.4%), Cerebrovascular diseases (8.6%), Malignant neoplasm of breast (4.2%) and Diabetes mellitus (2.4%).

Chart 6: Five principal causes of death for females, Malaysia, 2010 and 2019

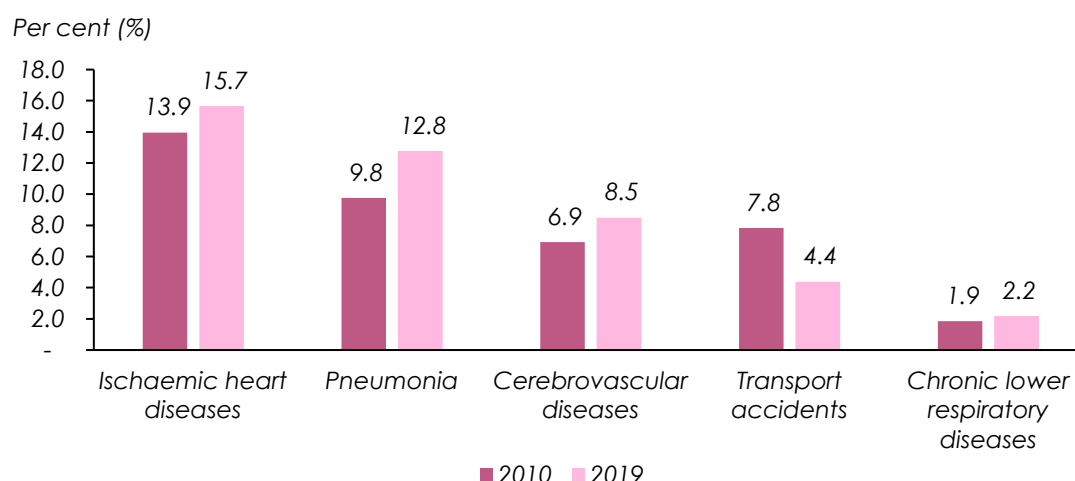


6. PRINCIPAL CAUSES OF DEATH BY ETHNIC GROUP

a. Principal causes of death for Malay

For the year 2019, Ischaemic heart diseases recorded as the principal causes of death among Malay at 15.7 per cent, followed by Pneumonia (12.8%), Cerebrovascular disease (8.5%), Transport accidents (4.4%) and Chronic lower respiratory disease (2.2%).

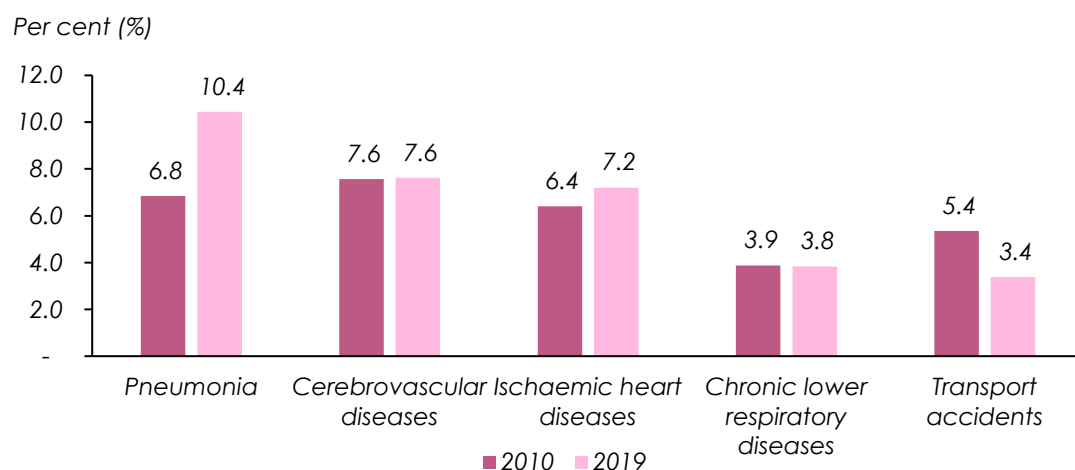
Chart 7: Five principal causes of death for Malay, Malaysia, 2010 and 2019



b. Principal causes of death for Other Bumiputera

For the year 2019, Pneumonia recorded as the principal causes of death among other Bumiputera at 10.4 per cent, followed by Cerebrovascular diseases (7.6%), Ischaemic heart diseases (7.2%), Chronic lower respiratory diseases (3.8%) and Transport accidents (3.4%).

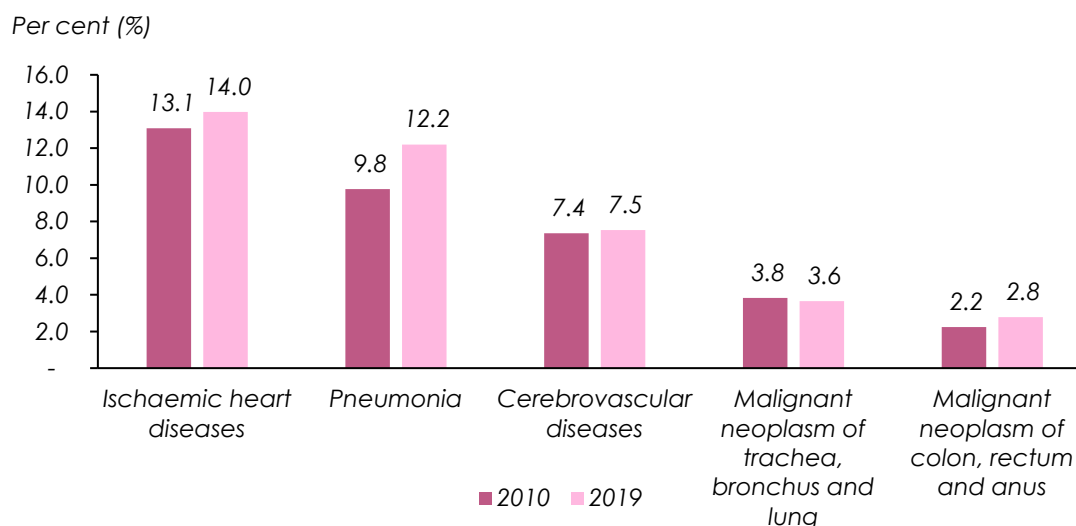
Chart 8: Five principal causes of death for Other Bumiputera, Malaysia, 2010 and 2019



c. Principal causes of death for Chinese

For the year 2019, Ischaemic heart diseases recorded as the principal causes of death among Chinese at 14.0 per cent, followed by Pneumonia (12.2%), Cerebrovascular diseases (7.5%), Malignant neoplasm of the trachea, bronchus and lung (3.6%), and Malignant neoplasm of the colon, rectum and anus (2.8%).

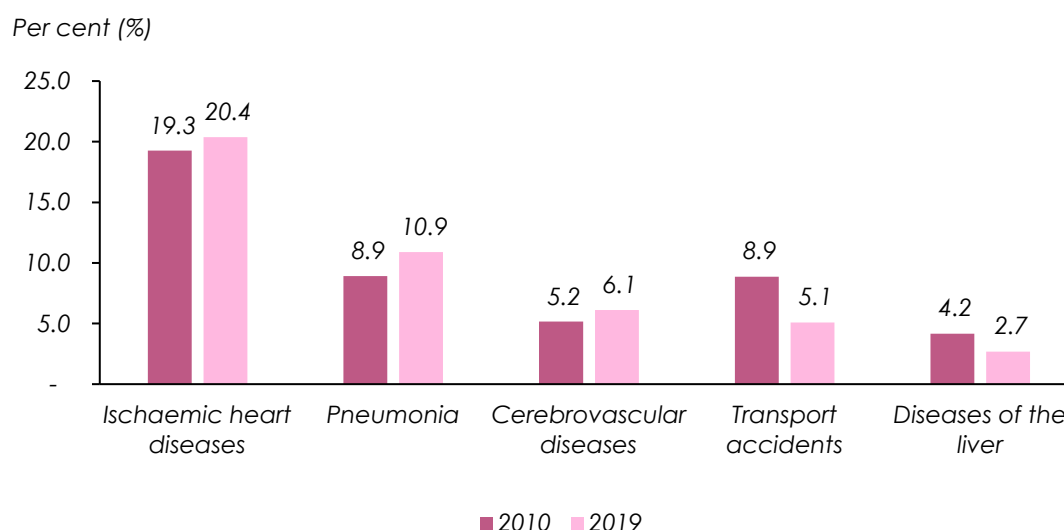
Chart 9: Five principal causes of death for Chinese, Malaysia, 2010 and 2019



d. Principal causes of death for Indians

For the year 2019, Ischaemic heart diseases recorded as the principal causes of death among Indians at 20.4 per cent, followed by Pneumonia (10.9%), Cerebrovascular diseases (6.1%), Transport accidents (5.1%) and Diseases of the liver (2.7%).

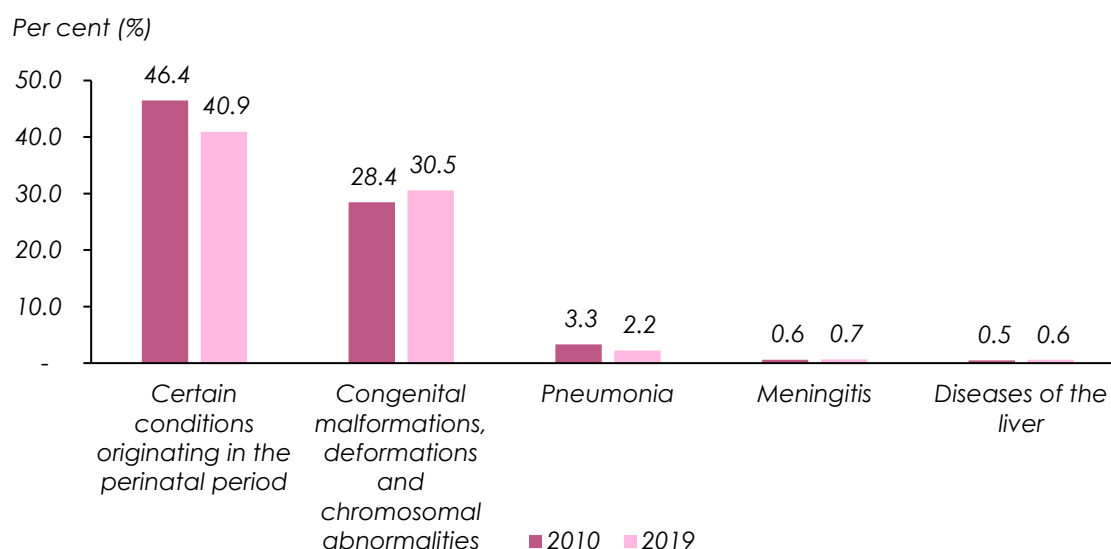
Chart 10: Five principal causes of death for Indians, Malaysia, 2010 and 2019



7. PRINCIPAL CAUSES OF DEATH FOR INFANT (LESS THAN 1 YEAR)

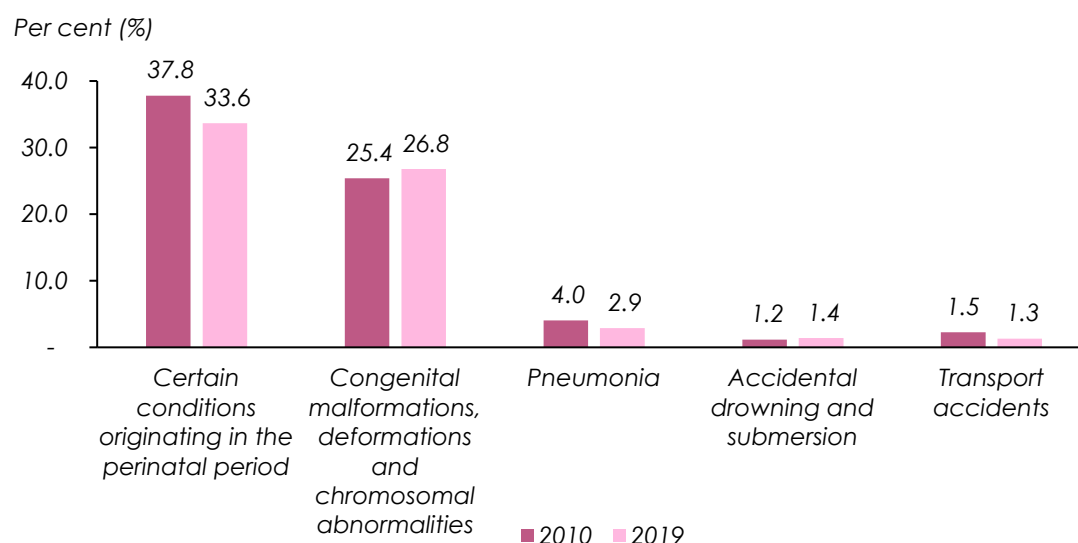
Infant deaths showed a decrease to 3,274 deaths in 2019 as compared to 3,460 deaths in 2010. For the period from 2010 to 2019, Certain conditions originating in the perinatal period recorded as the principal causes of deaths for infant. However, the percentage for this cause of death decreased to 40.9 per cent in 2019 compared to 46.4 per cent in 2010.

Chart 11: Five principal causes of death for infant, Malaysia, 2010-2019.



8. PRINCIPAL CAUSES OF DEATH FOR CHILDREN UNDER-5 YEARS

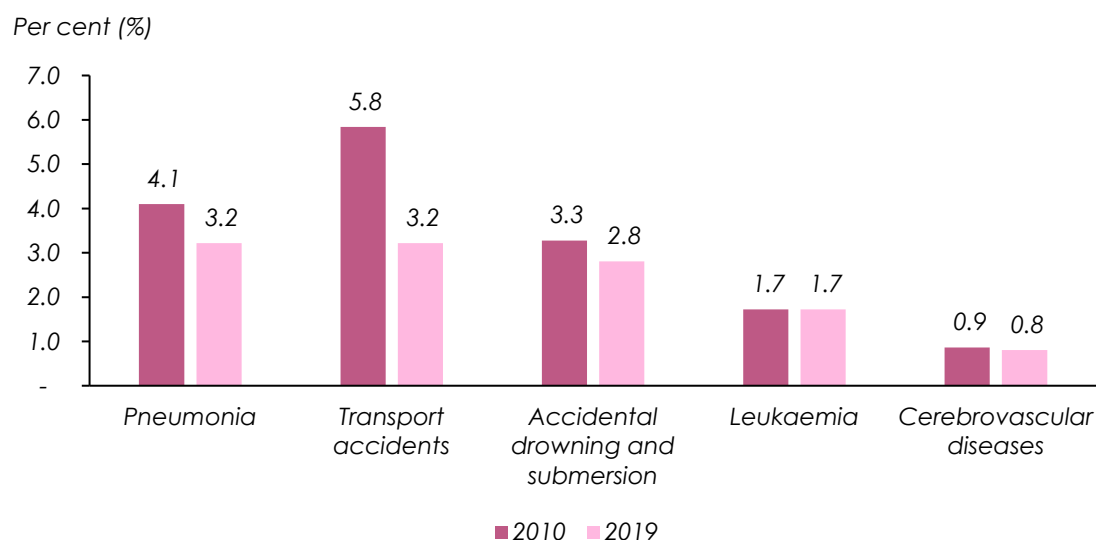
Under-5 mortality refers to the death of children under the age of 5 years, including infant mortality. The number of under-5 deaths was recorded at 4,378 in 2010 and decreased slightly to 4,039 in 2019. In 2019, the five principal causes of death for under-5 children were Certain conditions originating in the perinatal period (33.6%), followed by Congenital malformations, deformations and chromosomal abnormalities (26.8%), Pneumonia (2.9%), Accidental drowning and submersion (1.4%) and Transport accidents (1.3%).

Chart 12: Five principal causes of death under-5, Malaysia, 2010 and 2019

9. PRINCIPAL CAUSES OF DEATH BY SELECTED AGE GROUPS

a. Population aged 0 to 14 years

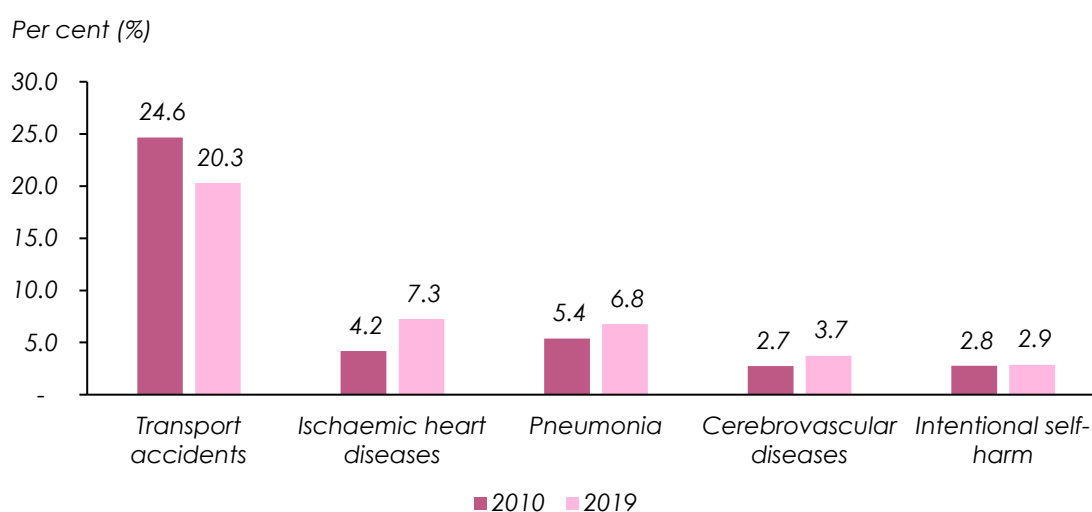
Deaths for the population aged 0 to 14 years decreased from 5,977 deaths in 2010 to 5,259 deaths in 2019. In 2019, Transport accidents was the principal causes of death for the population aged 0 to 14 years, accounting for 3.2 per cent of the 4,596 medically certified deaths. This was followed by Pneumonia (3.2%), Accidental drowning and submersion (2.8%), Leukaemia (1.7%) and Cerebrovascular diseases (0.8%).

Chart 13: Five principal causes of death for population aged 0-14 years, Malaysia, 2010 and 2019

b. Population aged 15 to 40 years

Deaths for the population aged 15 to 40 years decreased from 14,780 deaths in 2010 to 14,600 deaths in 2019. In 2019, Transport accidents was the principal causes of death for the population aged 15 to 40 years, at 20.3 per cent of the 12,167 medically certified deaths. This was followed by Ischaemic heart diseases (7.3%), Pneumonia (6.8%), Cerebrovascular diseases (3.7%) and Intentional self-harm (2.9%).

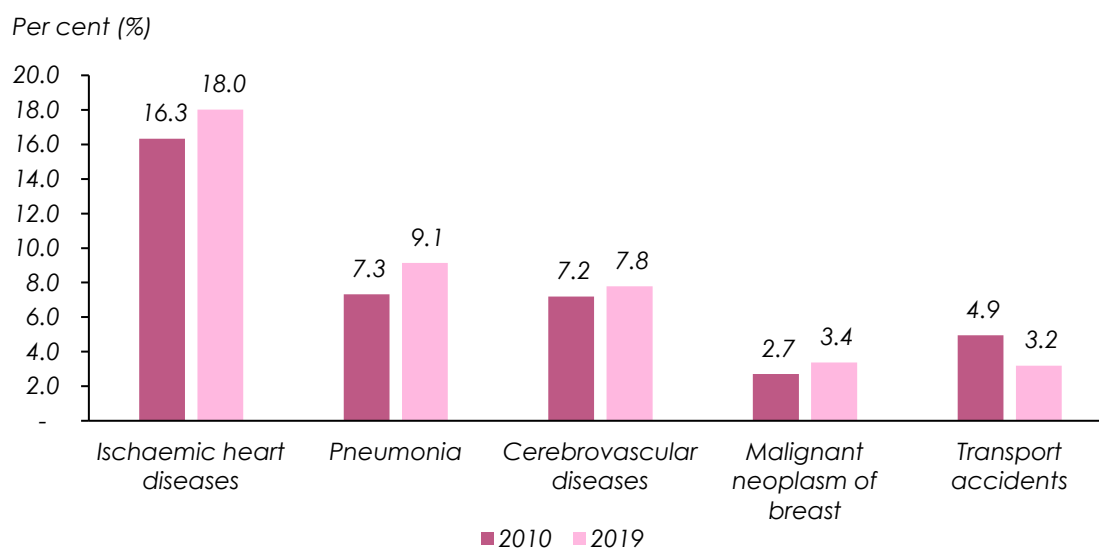
Chart 14: Five principal causes of death for population aged 15-40 years, Malaysia, 2010 and 2019



c. Population aged 41 to 59 years

Deaths for the population aged 41 to 59 years increased from 30,104 deaths in 2010 to 37,744 deaths in 2019. Ischaemic heart diseases remained as the principal causes of death for the population aged 41 to 59 years in 2019, at 18.0 per cent of the 27,523 medically certified deaths. This was followed by Pneumonia (9.1%), Cerebrovascular diseases (7.8%), Malignant neoplasm of breast (3.4%) and Transport accidents (3.2%).

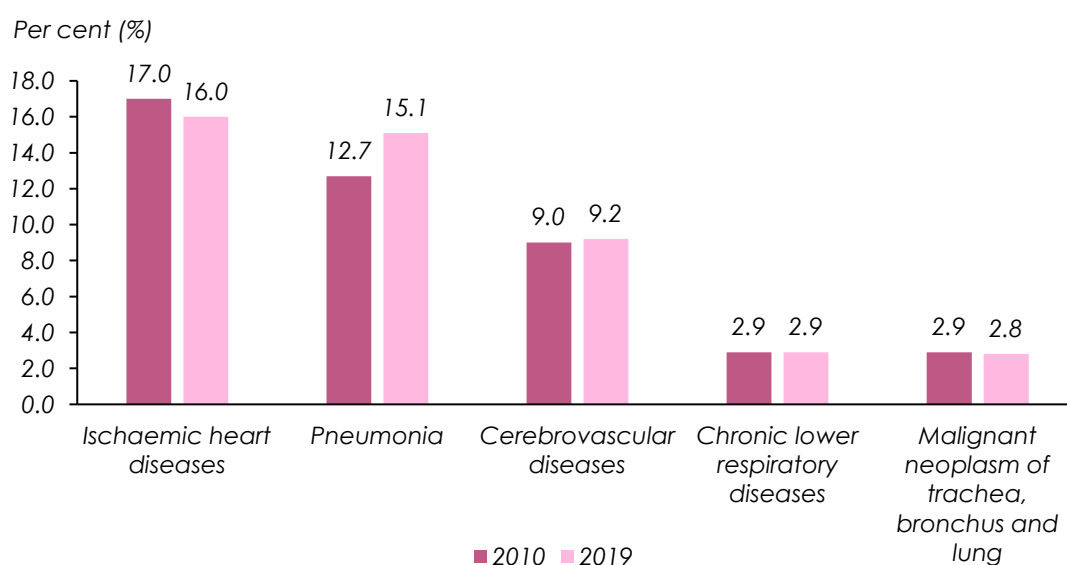
Chart 15: Five principal causes of death for population aged 41-59 years, Malaysia, 2010 and 2019



d. Population aged 60 years and over

Deaths for the population aged 60 years and over increased from 85,428 deaths in 2010 to 118,122 deaths in 2019. Ischaemic heart diseases was the principal causes of deaths for the population aged 60 years and over in 2019, at 16.0 per cent of the 66,102 medically certified deaths. This was followed by Pneumonia (15.1%), Cerebrovascular diseases (9.2%), Chronic lower respiratory diseases (2.9%), and Malignant neoplasm of trachea, bronchus and lung (2.8%).

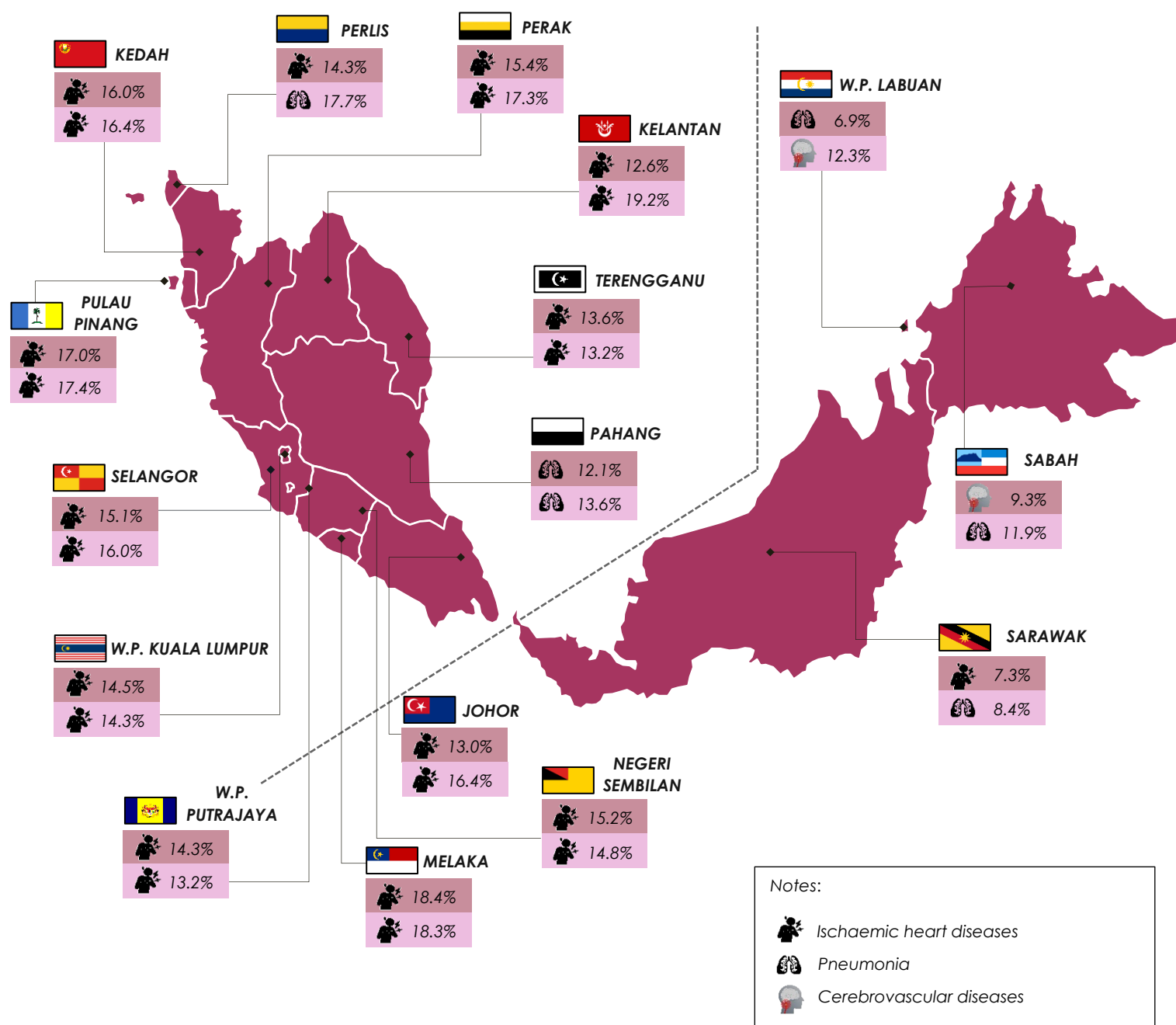
Chart 16: Five principal causes of death for population aged 60 years and over, Malaysia, 2010 and 2019



10. PRINCIPAL CAUSE OF DEATH BY STATES

11 states recorded Ischaemic heart diseases as the principal causes of death in 2019, namely Kedah, Perak, Pulau Pinang, Kelantan, Terengganu, Johor, Negeri Sembilan, Melaka, Selangor, W.P. Putrajaya and W.P. Kuala Lumpur. Meanwhile, four states recorded Pneumonia as the principal causes of death, while another state, namely W.P. Labuan, recorded Cerebrovascular diseases as the principal causes of death.

Exhibit 1: Principal causes of death by states, Malaysia, 2010 and 2019



Year:

2010

2019

JADUAL *TABLES*

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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KEMATIAN *DEATHS*

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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Jadual 1.1: Kematian (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-20

Table 1.1: Deaths (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	136,109	78,866	57,243	140,833	81,284	59,549	143,461	82,679	60,782
	Kadar Rate	4.8	5.4	4.1	4.8	5.4	4.2	4.9	5.4	4.3
Johor	Bil./No.	16,254	9,642	6,612	16,717	9,735	6,982	17,320	10,060	7,260
	Kadar Rate	4.8	5.4	4.2	4.9	5.4	4.3	5.0	5.5	4.4
Kedah	Bil./No.	11,739	6,641	5,098	11,977	6,901	5,076	12,300	7,081	5,219
	Kadar Rate	6.0	6.7	5.3	6.1	6.9	5.2	6.2	7.0	5.3
Kelantan	Bil./No.	9,839	5,615	4,224	10,061	5,650	4,411	9,929	5,610	4,319
	Kadar Rate	6.2	7.0	5.3	6.2	7.0	5.5	6.1	6.8	5.3
Melaka	Bil./No.	4,494	2,537	1,957	4,630	2,654	1,976	4,584	2,593	1,991
	Kadar Rate	5.5	6.1	4.8	5.5	6.3	4.8	5.4	6.0	4.7
Negeri Sembilan	Bil./No.	5,860	3,462	2,398	5,920	3,450	2,470	5,913	3,388	2,525
	Kadar Rate	5.7	6.5	4.8	5.7	6.4	4.9	5.5	6.1	4.9
Pahang	Bil./No.	7,771	4,698	3,073	7,864	4,761	3,103	7,816	4,729	3,087
	Kadar Rate	5.2	5.9	4.4	5.2	5.9	4.4	5.1	5.8	4.3
Perak	Bil./No.	15,566	8,909	6,657	16,145	9,124	7,021	16,425	9,339	7,086
	Kadar Rate	6.5	7.4	5.7	6.8	7.5	6.0	6.8	7.7	6.0
Perlis	Bil./No.	1,687	957	730	1,644	909	735	1,657	878	779
	Kadar Rate	7.2	8.3	6.1	6.8	7.7	6.0	6.7	7.2	6.2
Pulau Pinang	Bil./No.	9,114	5,033	4,081	9,151	5,173	3,978	9,159	5,095	4,064
	Kadar Rate	5.8	6.4	5.2	5.7	6.5	5.0	5.7	6.3	5.1
Sabah	Bil./No.	11,241	6,682	4,559	11,847	7,048	4,799	11,954	7,055	4,899
	Kadar Rate	3.4	3.9	2.9	3.5	4.0	3.0	3.5	3.9	3.0
Sarawak	Bil./No.	10,946	6,229	4,717	11,610	6,573	5,037	11,600	6,628	4,972
	Kadar Rate	4.4	4.8	3.9	4.7	5.1	4.2	4.6	5.1	4.1
Selangor	Bil./No.	18,796	10,945	7,851	19,650	11,444	8,206	21,178	12,274	8,904
	Kadar Rate	3.4	3.8	3.0	3.5	3.9	3.0	3.6	4.1	3.2
Terengganu	Bil./No.	5,889	3,437	2,452	6,243	3,540	2,703	6,183	3,598	2,585
	Kadar Rate	5.6	6.4	4.7	5.8	6.5	5.2	5.7	6.5	4.9
W.P. Kuala Lumpur	Bil./No.	6,569	3,882	2,687	7,036	4,120	2,916	7,053	4,133	2,920
	Kadar Rate	3.9	4.5	3.3	4.1	4.7	3.5	4.1	4.6	3.5
W.P. Labuan	Bil./No.	249	145	104	224	139	85	247	149	98
	Kadar Rate	2.8	3.2	2.4	2.5	3.0	2.0	2.8	3.2	2.3
W.P. Putrajaya	Bil./No.	95	52	43	114	63	51	143	69	74
	Kadar Rate	1.3	1.5	1.1	1.5	1.7	1.3	1.8	1.8	1.7

Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population

Jadual 1.1: Kematian (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.1: Deaths (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	147,960	85,275	62,685	153,186	88,106	65,080	159,097	91,306	67,791
	Kadar Rate	4.9	5.5	4.3	5.0	5.5	4.4	5.1	5.7	4.5
Johor	Bil./No.	18,019	10,550	7,469	18,287	10,721	7,566	19,184	11,237	7,947
	Kadar Rate	5.1	5.6	4.5	5.0	5.5	4.4	5.2	5.7	4.5
Kedah	Bil./No.	12,674	7,175	5,499	13,238	7,521	5,717	13,895	7,847	6,048
	Kadar Rate	6.3	7.0	5.5	6.5	7.3	5.7	6.8	7.5	6.0
Kelantan	Bil./No.	10,146	5,685	4,461	10,684	6,011	4,673	10,924	6,153	4,771
	Kadar Rate	6.1	6.8	5.4	6.3	7.1	5.6	6.4	7.1	5.6
Melaka	Bil./No.	4,778	2,690	2,088	4,788	2,742	2,046	5,023	2,810	2,213
	Kadar Rate	5.5	6.1	4.9	5.4	6.1	4.7	5.6	6.1	5.0
Negeri Sembilan	Bil./No.	6,258	3,655	2,603	6,527	3,747	2,780	6,765	3,910	2,855
	Kadar Rate	5.7	6.4	5.0	5.9	6.5	5.2	6.0	6.6	5.3
Pahang	Bil./No.	8,198	4,999	3,199	8,388	5,137	3,251	8,607	5,117	3,490
	Kadar Rate	5.3	6.1	4.4	5.4	6.2	4.5	5.5	6.1	4.8
Perak	Bil./No.	16,497	9,351	7,146	17,080	9,536	7,544	17,349	9,862	7,487
	Kadar Rate	6.8	7.6	6.0	7.0	7.7	6.3	7.1	7.9	6.2
Perlis	Bil./No.	1,754	953	801	1,695	922	773	1,801	967	834
	Kadar Rate	7.0	7.7	6.3	6.6	7.2	5.9	6.8	7.4	6.3
Pulau Pinang	Bil./No.	9,625	5,432	4,193	9,795	5,543	4,252	10,386	5,876	4,510
	Kadar Rate	5.9	6.5	5.2	5.9	6.6	5.2	6.2	6.9	5.5
Sabah	Bil./No.	12,169	7,129	5,040	12,593	7,414	5,179	12,944	7,611	5,333
	Kadar Rate	3.4	3.8	2.9	3.5	3.9	3.0	3.6	4.0	3.1
Sarawak	Bil./No.	11,528	6,584	4,944	11,991	6,860	5,131	12,610	7,133	5,477
	Kadar Rate	4.6	5.0	4.1	4.8	5.2	4.2	5.0	5.4	4.5
Selangor	Bil./No.	22,106	12,863	9,243	23,193	13,390	9,803	24,488	14,082	10,406
	Kadar Rate	3.7	4.1	3.2	3.7	4.1	3.3	3.8	4.2	3.4
Terengganu	Bil./No.	6,453	3,754	2,699	6,522	3,633	2,889	6,785	3,887	2,898
	Kadar Rate	5.9	6.7	5.0	5.9	6.4	5.3	6.1	6.8	5.3
W.P. Kuala Lumpur	Bil./No.	7,343	4,216	3,127	7,928	4,660	3,268	7,890	4,572	3,318
	Kadar Rate	4.1	4.6	3.6	4.4	5.0	3.7	4.3	4.7	3.7
W.P. Labuan	Bil./No.	248	146	102	281	167	114	251	147	104
	Kadar Rate	2.8	3.2	2.3	3.1	3.5	2.5	2.7	3.1	2.3
W.P. Putrajaya	Bil./No.	164	93	71	196	102	94	195	95	100
	Kadar Rate	1.9	2.3	1.6	2.2	2.4	2.0	2.1	2.1	2.1

Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
164,007	94,695	69,312	169,103	97,084	72,019	172,946	99,509	73,437	175,725	100,841	74,884
5.2	5.8	4.6	5.3	5.8	4.7	5.3	5.9	4.7	5.4	6.0	4.8
20,113	11,785	8,328	20,761	12,141	8,620	21,210	12,448	8,762	22,013	12,891	9,122
5.3	5.9	4.7	5.4	5.9	4.8	5.4	6.0	4.7	5.6	6.2	4.9
13,896	7,801	6,095	14,366	8,067	6,299	14,590	8,242	6,348	14,401	8,085	6,316
6.7	7.4	6.0	6.9	7.6	6.1	6.9	7.7	6.1	6.8	7.5	6.1
10,865	6,148	4,717	11,239	6,307	4,932	11,337	6,344	4,993	11,452	6,473	4,979
6.3	7.0	5.5	6.4	7.1	5.7	6.4	7.1	5.7	6.4	7.2	5.6
5,229	2,933	2,296	5,536	3,098	2,438	5,414	3,084	2,330	5,600	3,118	2,482
5.7	6.2	5.1	5.9	6.4	5.4	5.7	6.3	5.0	5.8	6.3	5.3
6,890	4,015	2,875	7,136	4,120	3,016	7,318	4,301	3,017	7,236	4,154	3,082
6.0	6.7	5.2	6.1	6.7	5.4	6.1	6.9	5.3	6.0	6.6	5.3
8,952	5,385	3,567	9,304	5,525	3,779	9,274	5,545	3,729	9,242	5,435	3,807
5.7	6.4	4.8	5.8	6.5	5.1	5.8	6.5	5.0	5.8	6.4	5.1
17,929	10,177	7,752	18,101	10,444	7,657	18,660	10,615	8,045	18,870	10,639	8,231
7.3	8.1	6.4	7.4	8.3	6.3	7.6	8.4	6.6	7.6	8.4	6.8
1,904	1,033	871	2,007	1,103	904	2,051	1,142	909	2,012	1,131	881
7.1	7.7	6.4	7.3	8.1	6.6	7.4	8.3	6.5	7.1	8.1	6.2
10,818	6,217	4,601	10,767	6,010	4,757	11,248	6,292	4,956	10,977	6,154	4,823
6.4	7.2	5.5	6.3	6.9	5.7	6.5	7.1	5.9	6.3	7.0	5.7
13,047	7,662	5,385	13,909	8,039	5,870	14,133	8,275	5,858	14,821	8,623	6,198
3.5	4.0	3.1	3.7	4.1	3.3	3.8	4.2	3.3	4.0	4.5	3.5
12,815	7,327	5,488	13,196	7,604	5,592	13,902	7,899	6,003	14,103	7,953	6,150
5.1	5.6	4.5	5.2	5.8	4.6	5.5	6.0	5.0	5.7	6.1	5.2
25,995	15,171	10,824	26,937	15,541	11,396	27,607	15,963	11,644	28,133	16,397	11,736
4.0	4.5	3.5	4.0	4.5	3.6	4.1	4.5	3.6	4.1	4.6	3.5
6,887	3,965	2,922	7,080	4,050	3,030	7,111	4,061	3,050	7,371	4,225	3,146
6.1	6.9	5.3	6.2	7.0	5.4	6.2	7.0	5.4	6.4	7.3	5.6
8,220	4,817	3,403	8,280	4,778	3,502	8,584	5,001	3,583	8,985	5,266	3,719
4.4	4.9	3.8	4.3	4.8	3.8	4.4	4.9	3.9	4.6	5.1	4.0
281	170	111	252	134	118	289	177	112	299	183	116
3.0	3.5	2.4	2.6	2.7	2.5	3.0	3.6	2.4	3.1	3.7	2.5
166	89	77	232	123	109	218	120	98	210	114	96
1.7	1.9	1.5	2.3	2.5	2.1	2.1	2.4	1.8	2.0	2.2	1.7

Jadual 1.2: Kematian (bilangan dan kadar) mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019

Table 1.2: Deaths (number and rate) by ethnic group and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Warganegara Citizen									
Kematian Deaths	132,836	77,093	55,743	137,426	79,421	58,005	139,980	80,721	59,259
Kadar kematian kasar Crude death rate	5.1	5.8	4.3	5.2	5.9	4.4	5.2	5.9	4.5
Bumiputera									
Kematian Deaths	84,763	48,660	36,103	87,985	50,156	37,829	89,244	50,836	38,408
Kadar kematian kasar Crude death rate	4.8	5.5	4.1	4.9	5.5	4.2	4.9	5.5	4.2
Melayu Malay									
Kematian Deaths	70,438	40,399	30,039	72,866	41,430	31,436	74,053	42,079	31,974
Kadar kematian kasar Crude death rate	4.9	5.6	4.2	5.0	5.6	4.3	5.0	5.6	4.3
Bumiputera Lain Other Bumiputera									
Kematian Deaths	14,325	8,261	6,064	15,119	8,726	6,393	15,191	8,757	6,434
Kadar kematian kasar Crude death rate	4.3	4.9	3.7	4.4	5.1	3.8	4.4	5.0	3.8
Cina Chinese									
Kematian Deaths	35,461	20,477	14,984	36,530	21,057	15,473	37,279	21,407	15,872
Kadar kematian kasar Crude death rate	5.5	6.2	4.8	5.6	6.3	4.9	5.7	6.4	5.0
India Indians									
Kematian Deaths	11,338	7,202	4,136	11,514	7,347	4,167	12,015	7,591	4,424
Kadar kematian kasar Crude death rate	5.9	7.5	4.3	6.0	7.6	4.3	6.2	7.8	4.6
Lain-lain Others									
Kematian Deaths	1,274	754	520	1,397	861	536	1,442	887	555
Kadar kematian kasar Crude death rate	5.5	6.3	4.6	5.9	7.0	4.7	6.0	7.2	4.8
Bukan warganegara Non-citizen									
Kematian Deaths	3,273	1,773	1,500	3,407	1,863	1,544	3,481	1,958	1,523
Kadar kematian kasar Crude death rate	1.4	1.3	1.7	1.4	1.2	1.6	1.4	1.2	1.5

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik
The rates are per 1,000 population by ethnic group

2013			2014			2015			2016		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
144,542	83,348	61,194	148,646	85,499	63,147	154,273	88,525	65,748	160,258	92,628	67,630
5.3	6.0	4.5	5.4	6.1	4.6	5.5	6.2	4.7	5.6	6.4	4.8
92,227	52,245	39,982	94,595	53,768	40,827	98,802	55,968	42,834	102,405	58,412	43,993
4.9	5.5	4.3	5.0	5.6	4.4	5.1	5.7	4.5	5.2	5.9	4.6
76,862	43,444	33,418	79,328	44,995	34,333	82,859	46,869	35,990	85,636	48,739	36,897
5.1	5.7	4.5	5.1	5.8	4.5	5.3	5.9	4.6	5.4	6.0	4.7
15,365	8,801	6,564	15,267	8,773	6,494	15,943	9,099	6,844	16,769	9,673	7,096
4.4	5.0	3.8	4.3	4.9	3.7	4.5	5.0	3.9	4.6	5.3	4.0
38,166	22,249	15,917	39,630	22,886	16,744	40,977	23,667	17,310	42,552	24,790	17,762
5.8	6.6	5.0	6.0	6.7	5.2	6.2	6.9	5.3	6.3	7.2	5.4
12,742	7,974	4,768	13,038	7,992	5,046	13,145	8,083	5,062	13,764	8,504	5,260
6.5	8.1	4.9	6.7	8.1	5.2	6.7	8.2	5.2	7.0	8.6	5.4
1,407	880	527	1,383	853	530	1,349	807	542	1,537	922	615
5.9	7.0	4.6	5.8	6.8	4.6	5.7	6.4	4.8	6.5	7.4	5.5
3,418	1,927	1,491	4,540	2,607	1,933	4,824	2,781	2,043	3,749	2,067	1,682
1.2	1.1	1.3	1.5	1.4	1.7	1.6	1.5	1.7	1.2	1.1	1.4

Jadual 1.2: Kematian (bilangan dan kadar) mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.2: Deaths (number and rate) by ethnic group and sex, Malaysia, 2010-2019 (cont'd)

	2017			2018			2019		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Warganegara Citizen									
Kematian Deaths	165,174	94,939	70,235	169,332	97,378	71,954	172,183	98,776	73,407
Kadar kematian kasar Crude death rate	5.7	6.5	4.9	5.8	6.6	5.0	5.8	6.6	5.1
Bumiputera									
Kematian Deaths	105,771	60,127	45,644	108,393	61,537	46,856	109,817	62,260	47,557
Kadar kematian kasar Crude death rate	5.3	6.0	4.7	5.4	6.0	4.7	5.4	6.0	4.7
Melayu Malay									
Kematian Deaths	88,273	49,996	38,277	90,492	51,316	39,176	91,286	51,820	39,466
Kadar kematian kasar Crude death rate	5.4	6.1	4.8	5.5	6.2	4.8	5.5	6.1	4.8
Bumiputera Lain Other Bumiputera									
Kematian Deaths	17,498	10,131	7,367	17,901	10,221	7,680	18,531	10,440	8,091
Kadar kematian kasar Crude death rate	4.8	5.5	4.1	4.9	5.5	4.2	5.0	5.6	4.4
Cina Chinese									
Kematian Deaths	43,868	25,514	18,354	44,809	26,067	18,742	45,659	26,517	19,142
Kadar kematian kasar Crude death rate	6.5	7.4	5.6	6.6	7.5	5.6	6.7	7.6	5.7
India Indians									
Kematian Deaths	13,963	8,378	5,585	14,484	8,763	5,721	14,905	8,924	5,981
Kadar kematian kasar Crude death rate	7.0	8.4	5.7	7.3	8.7	5.8	7.5	8.9	6.0
Lain-lain Others									
Kematian Deaths	1,572	920	652	1,646	1,011	635	1,802	1,075	727
Kadar kematian kasar Crude death rate	6.8	7.4	6.0	7.2	8.3	6.0	8.1	9.0	7.1
Kematian Deaths	3,929	2,145	1,784	3,614	2,131	1,483	3,542	2,065	1,477
Kadar kematian kasar Crude death rate	1.2	1.1	1.5	1.1	1.1	1.2	1.2	1.1	1.3

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

Jadual 1.3: Kematian mengikut kumpulan umur dan jantina, Malaysia, 2010-2019

Table 1.3: Deaths by age group and sex, Malaysia, 2010-2019

	2010			2011			2012		
Kumpulan umur Age group	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah/ Total	136,109	78,866	57,243	140,833	81,284	59,549	143,461	82,679	60,782
Kurang 1 tahun/ Under 1 year	3,460	1,960	1,500	3,506	1,976	1,530	3,419	1,963	1,456
Kurang 1 hari/ Under 1 day	634	362	272	682	386	296	671	386	285
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	1,013	618	395	993	582	411	971	565	406
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	556	301	255	572	318	254	532	318	214
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	531	291	240	553	330	223	512	289	223
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	338	180	158	348	166	182	350	205	145
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	240	132	108	215	119	96	227	117	110
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	148	76	72	143	75	68	156	83	73
1 tahun/ 1 year	181	102	79	175	101	74	190	87	103
2 tahun/ 2 years	297	163	134	270	145	125	256	132	124
3 tahun/ 3 years	220	128	92	192	104	88	174	110	64
4 tahun/ 4 years	220	107	113	235	138	97	196	103	93
0-4	4,378	2,460	1,918	4,378	2,464	1,914	4,235	2,395	1,840
5-9	565	333	232	563	326	237	559	315	244
10-14	1,034	635	399	774	489	285	952	603	349
15-19	2,211	1,694	517	1,984	1,540	444	2,188	1,688	500
20-24	2,546	1,885	661	2,321	1,733	588	2,423	1,823	600
25-29	2,605	1,865	740	2,454	1,781	673	2,443	1,770	673
30-34	3,043	2,226	817	2,833	2,106	727	2,922	2,103	819
35-39	3,594	2,618	976	3,497	2,516	981	3,597	2,531	1,066
40-44	4,662	3,168	1,494	4,648	3,188	1,460	4,688	3,219	1,469
45-49	6,649	4,451	2,198	6,660	4,437	2,223	6,661	4,362	2,299
50-54	8,943	5,777	3,166	9,188	6,071	3,117	9,564	6,244	3,320
55-59	10,631	6,798	3,833	11,357	7,257	4,100	11,550	7,402	4,148
60-64	12,538	7,934	4,604	13,258	8,233	5,025	13,549	8,440	5,109
65-69	13,221	8,046	5,175	13,934	8,569	5,365	14,651	8,915	5,736
70-74	16,674	9,480	7,194	16,926	9,664	7,262	16,807	9,672	7,135
75-79	15,391	7,724	7,667	16,557	8,466	8,091	17,224	8,902	8,322
80-84	13,232	6,071	7,161	14,436	6,442	7,994	14,428	6,473	7,955
85-89	8,470	3,556	4,914	9,057	3,796	5,261	9,126	3,693	5,433
90-94	4,085	1,567	2,518	4,358	1,649	2,709	4,341	1,570	2,771
95 dan lebih/ 95 and over	1,637	578	1,059	1,650	557	1,093	1,553	559	994

Jadual 1.3: Kematian mengikut kumpulan umur dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.3: Deaths by age group and sex, Malaysia, 2010-2019 (cont'd)

	2013			2014			2015		
Kumpulan umur Age group	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah/ Total	147,960	85,275	62,685	153,186	88,106	65,080	159,097	91,306	67,791
Kurang 1 tahun/ Under 1 year	3,404	1,945	1,459	3,687	2,080	1,607	3,757	2,074	1,683
Kurang 1 hari/ Under 1 day	653	371	282	709	407	302	760	434	326
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	934	544	390	1,006	589	417	1,031	570	461
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	559	329	230	571	308	263	578	332	246
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	499	281	218	545	301	244	571	295	276
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	362	188	174	400	230	170	412	224	188
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	241	141	100	271	149	122	230	117	113
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	156	91	65	185	96	89	175	102	73
1 tahun/ 1 year	206	116	90	194	108	86	213	118	95
2 tahun/ 2 years	300	144	156	330	168	162	272	146	126
3 tahun/ 3 years	177	92	85	204	112	92	194	114	80
4 tahun/ 4 years	212	119	93	215	125	90	228	140	88
0-4	4,299	2,416	1,883	4,630	2,593	2,037	4,664	2,592	2,072
5-9	511	304	207	557	310	247	563	331	232
10-14	766	487	279	804	516	288	826	541	285
15-19	2,013	1,557	456	2,008	1,537	471	1,964	1,480	484
20-24	2,412	1,831	581	2,350	1,767	583	2,393	1,794	599
25-29	2,466	1,796	670	2,468	1,755	713	2,549	1,760	789
30-34	2,942	2,173	769	3,103	2,214	889	3,279	2,279	1,000
35-39	3,638	2,584	1,054	3,795	2,634	1,161	3,970	2,815	1,155
40-44	4,999	3,454	1,545	4,998	3,408	1,590	5,241	3,544	1,697
45-49	6,955	4,628	2,327	7,112	4,713	2,399	7,271	4,851	2,420
50-54	9,782	6,367	3,415	9,999	6,420	3,579	10,409	6,845	3,564
55-59	12,225	7,842	4,383	12,791	8,272	4,519	13,401	8,561	4,840
60-64	13,988	8,769	5,219	14,588	9,104	5,484	15,189	9,380	5,809
65-69	14,933	9,101	5,832	16,237	9,958	6,279	17,275	10,510	6,765
70-74	16,836	9,580	7,256	17,010	9,740	7,270	17,062	9,798	7,264
75-79	18,664	9,713	8,951	19,414	10,189	9,225	19,672	10,340	9,332
80-84	14,688	6,583	8,105	14,688	6,603	8,085	15,602	7,156	8,446
85-89	9,371	3,873	5,498	9,698	4,023	5,675	10,631	4,250	6,381
90-94	4,714	1,639	3,075	4,990	1,711	3,279	5,144	1,832	3,312
95 dan lebih/ 95 and over	1,758	578	1,180	1,946	639	1,307	1,992	647	1,345

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
164,007	94,695	69,312	169,103	97,084	72,019	172,946	99,509	73,437	175,725	100,841	74,884
3,486	1,914	1,572	3,534	1,960	1,574	3,655	2,024	1,631	3,274	1,797	1,477
741	409	332	761	412	349	810	454	356	668	364	304
890	490	400	926	525	401	959	551	408	861	477	384
532	287	245	585	342	243	566	298	268	500	273	227
519	298	221	496	267	229	530	284	246	504	273	231
414	217	197	371	209	162	393	209	184	378	207	171
235	122	113	232	109	123	228	137	91	218	129	89
155	91	64	163	96	67	169	91	78	145	74	71
165	83	82	196	113	83	189	103	86	184	95	89
272	151	121	260	137	123	287	162	125	255	147	108
163	92	71	194	120	74	178	97	81	140	73	67
221	121	100	228	126	102	228	125	103	186	118	68
4,307	2,361	1,946	4,412	2,456	1,956	4,537	2,511	2,026	4,039	2,230	1,809
528	303	225	552	318	234	563	337	226	556	323	233
745	491	254	783	509	274	697	445	252	664	390	274
2,060	1,634	426	1,872	1,442	430	1,774	1,347	427	1,619	1,234	385
2,515	1,897	618	2,361	1,778	583	2,345	1,746	599	2,205	1,672	533
2,408	1,735	673	2,509	1,790	719	2,463	1,735	728	2,484	1,771	713
3,316	2,298	1,018	3,225	2,259	966	3,162	2,209	953	3,102	2,152	950
4,028	2,798	1,230	3,892	2,665	1,227	4,138	2,872	1,266	4,219	2,855	1,364
5,289	3,616	1,673	5,285	3,619	1,666	5,369	3,696	1,673	5,663	3,833	1,830
7,209	4,862	2,347	7,471	4,913	2,558	7,419	4,989	2,430	7,513	5,001	2,512
10,461	6,867	3,594	10,650	6,897	3,753	10,943	7,134	3,809	10,821	6,984	3,837
13,761	8,767	4,994	14,344	9,078	5,266	14,633	9,401	5,232	14,718	9,423	5,295
16,296	10,232	6,064	16,993	10,559	6,434	17,560	10,902	6,658	18,246	11,393	6,853
17,786	10,757	7,029	18,599	11,268	7,331	19,120	11,605	7,515	19,739	11,972	7,767
17,892	10,505	7,387	19,071	11,153	7,918	19,567	11,426	8,141	20,504	11,978	8,526
19,611	10,516	9,095	20,229	10,811	9,418	20,094	10,794	9,300	19,832	10,806	9,026
17,110	7,918	9,192	18,181	8,459	9,722	19,251	9,147	10,104	19,638	9,277	10,361
11,362	4,545	6,817	11,523	4,650	6,873	11,659	4,637	7,022	11,920	4,792	7,128
5,268	1,948	3,320	5,131	1,814	3,317	5,468	1,920	3,548	5,698	2,006	3,692
2,055	645	1,410	2,020	646	1,374	2,184	656	1,528	2,545	749	1,796

Jadual 1.4: Kematian yang disahkan secara perubatan mengikut negeri dan jantina, Malaysia, 2010-2019

Table 1.4: Medically certified death by state and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	69,500	43,737	25,763	71,898	45,021	26,877	72,586	45,389	27,197
Johor	8,779	5,630	3,149	8,959	5,670	3,289	9,057	5,588	3,469
Kedah	5,246	3,356	1,890	5,565	3,562	2,003	5,750	3,711	2,039
Kelantan	4,158	2,607	1,551	4,106	2,603	1,503	4,069	2,550	1,519
Melaka	2,886	1,729	1,157	2,885	1,782	1,103	2,610	1,620	990
Negeri Sembilan	3,281	2,097	1,184	3,324	2,114	1,210	3,220	2,005	1,215
Pahang	3,975	2,567	1,408	4,106	2,610	1,496	4,120	2,627	1,493
Perak	8,024	5,060	2,964	8,312	5,156	3,156	8,492	5,342	3,150
Perlis	814	521	293	785	473	312	820	486	334
Pulau Pinang	4,882	3,011	1,871	4,900	3,090	1,810	4,948	3,060	1,888
Sabah	4,883	3,032	1,851	5,192	3,197	1,995	5,002	3,131	1,871
Sarawak	5,047	3,137	1,910	5,406	3,336	2,070	5,554	3,463	2,091
Selangor	10,788	6,722	4,066	11,157	6,924	4,233	11,734	7,296	4,438
Terengganu	2,586	1,686	900	2,783	1,768	1,015	2,687	1,757	930
W.P. Kuala Lumpur	3,921	2,442	1,479	4,174	2,586	1,588	4,252	2,597	1,655
W.P. Labuan	160	96	64	159	106	53	168	106	62
W.P. Putrajaya	70	44	26	85	44	41	103	50	53

Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population

2013			2014			2015			2016		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
75,304	46,970	28,334	78,744	48,748	29,996	82,306	50,547	31,759	86,533	53,183	33,350
9,423	5,840	3,583	9,681	6,060	3,621	10,151	6,291	3,860	10,833	6,683	4,150
5,993	3,770	2,223	6,465	4,047	2,418	6,872	4,244	2,628	6,707	4,065	2,642
4,235	2,655	1,580	4,531	2,842	1,689	4,710	2,881	1,829	4,887	3,026	1,861
2,646	1,648	998	2,676	1,663	1,013	2,822	1,721	1,101	3,071	1,862	1,209
3,490	2,202	1,288	3,778	2,321	1,457	3,892	2,450	1,442	4,048	2,528	1,520
4,348	2,800	1,548	4,448	2,915	1,533	4,523	2,843	1,680	4,870	3,062	1,808
8,563	5,339	3,224	8,858	5,413	3,445	9,174	5,658	3,516	9,666	5,921	3,745
888	551	337	843	504	339	970	530	440	980	586	394
5,211	3,286	1,925	5,456	3,396	2,060	5,718	3,529	2,189	6,205	3,904	2,301
5,176	3,164	2,012	5,221	3,245	1,976	5,376	3,322	2,054	5,679	3,429	2,250
5,635	3,503	2,132	5,787	3,541	2,246	6,127	3,694	2,433	6,343	3,800	2,543
12,050	7,483	4,567	12,933	7,883	5,050	13,771	8,403	5,368	14,868	9,149	5,719
2,991	1,944	1,047	3,034	1,871	1,163	3,138	1,995	1,143	3,180	2,010	1,170
4,364	2,606	1,758	4,705	2,858	1,847	4,754	2,813	1,941	4,918	2,992	1,926
164	105	59	179	112	67	150	92	58	143	94	49
127	74	53	149	77	72	158	81	77	135	72	63

Jadual 1.4: Kematian yang disahkan secara perubatan mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.4: Medically certified death by state and sex, Malaysia, 2010-2019 (cont'd)

	2017			2018			2019		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	97,938	59,625	38,313	117,831	70,514	47,317	110,388	66,243	44,145
Johor	12,296	7,542	4,754	14,940	9,089	5,851	14,622	8,920	5,702
Kedah	8,106	4,857	3,249	10,071	5,957	4,114	9,110	5,477	3,633
Kelantan	5,484	3,299	2,185	6,867	4,046	2,821	6,605	3,951	2,654
Melaka	3,509	2,104	1,405	3,780	2,248	1,532	3,626	2,118	1,508
Negeri Sembilan	4,709	2,901	1,808	5,186	3,185	2,001	4,836	2,937	1,899
Pahang	5,906	3,710	2,196	7,112	4,381	2,731	5,954	3,617	2,337
Perak	11,081	6,822	4,259	13,803	8,145	5,658	12,516	7,453	5,063
Perlis	1,123	659	464	1,343	785	558	1,208	721	487
Pulau Pinang	6,560	3,979	2,581	7,610	4,535	3,075	7,009	4,249	2,760
Sabah	6,308	3,860	2,448	7,156	4,345	2,811	7,156	4,229	2,927
Sarawak	6,293	3,822	2,471	9,387	5,553	3,834	8,349	4,863	3,486
Selangor	16,898	10,252	6,646	19,128	11,417	7,711	18,456	11,168	7,288
Terengganu	4,117	2,492	1,625	5,329	3,179	2,150	4,681	2,795	1,886
W.P. Kuala Lumpur	5,213	3,143	2,070	5,669	3,387	2,282	5,851	3,512	2,339
W.P. Labuan	152	86	66	253	153	100	227	137	90
W.P. Putrajaya	183	97	86	197	109	88	182	96	86

Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population

Jadual 1.5: Kematian yang tidak disahkan secara perubatan mengikut negeri dan jantina, Malaysia, 2010-2019

Table 1.5: Non-medically certified death by state and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	66,609	35,129	31,480	68,935	36,263	32,672	70,875	37,290	33,585
Johor	7,475	4,012	3,463	7,758	4,065	3,693	8,263	4,472	3,791
Kedah	6,493	3,285	3,208	6,412	3,339	3,073	6,550	3,370	3,180
Kelantan	5,681	3,008	2,673	5,955	3,047	2,908	5,860	3,060	2,800
Melaka	1,608	808	800	1,745	872	873	1,974	973	1,001
Negeri Sembilan	2,579	1,365	1,214	2,596	1,336	1,260	2,693	1,383	1,310
Pahang	3,796	2,131	1,665	3,758	2,151	1,607	3,696	2,102	1,594
Perak	7,542	3,849	3,693	7,833	3,968	3,865	7,933	3,997	3,936
Perlis	873	436	437	859	436	423	837	392	445
Pulau Pinang	4,232	2,022	2,210	4,251	2,083	2,168	4,211	2,035	2,176
Sabah	6,358	3,650	2,708	6,655	3,851	2,804	6,952	3,924	3,028
Sarawak	5,899	3,092	2,807	6,204	3,237	2,967	6,046	3,165	2,881
Selangor	8,008	4,223	3,785	8,493	4,520	3,973	9,444	4,978	4,466
Terengganu	3,303	1,751	1,552	3,460	1,772	1,688	3,496	1,841	1,655
W.P. Kuala Lumpur	2,648	1,440	1,208	2,862	1,534	1,328	2,801	1,536	1,265
W.P. Labuan	89	49	40	65	33	32	79	43	36
W.P. Putrajaya	25	8	17	29	19	10	40	19	21

Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population

Jadual 1.5: Kematian yang tidak disahkan secara perubatan mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.5: Non-medically certified death by state and sex, Malaysia, 2010-2019 (cont'd)

	2013			2014			2015		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	72,656	38,305	34,351	74,442	39,358	35,084	76,791	40,759	36,032
Johor	8,596	4,710	3,886	8,606	4,661	3,945	9,033	4,946	4,087
Kedah	6,681	3,405	3,276	6,773	3,474	3,299	7,023	3,603	3,420
Kelantan	5,911	3,030	2,881	6,153	3,169	2,984	6,214	3,272	2,942
Melaka	2,132	1,042	1,090	2,112	1,079	1,033	2,201	1,089	1,112
Negeri Sembilan	2,768	1,453	1,315	2,749	1,426	1,323	2,873	1,460	1,413
Pahang	3,850	2,199	1,651	3,940	2,222	1,718	4,084	2,274	1,810
Perak	7,934	4,012	3,922	8,222	4,123	4,099	8,175	4,204	3,971
Perlis	866	402	464	852	418	434	831	437	394
Pulau Pinang	4,414	2,146	2,268	4,339	2,147	2,192	4,668	2,347	2,321
Sabah	6,993	3,965	3,028	7,372	4,169	3,203	7,568	4,289	3,279
Sarawak	5,893	3,081	2,812	6,204	3,319	2,885	6,483	3,439	3,044
Selangor	10,056	5,380	4,676	10,260	5,507	4,753	10,717	5,679	5,038
Terengganu	3,462	1,810	1,652	3,488	1,762	1,726	3,647	1,892	1,755
W.P. Kuala Lumpur	2,979	1,610	1,369	3,223	1,802	1,421	3,136	1,759	1,377
W.P. Labuan	84	41	43	102	55	47	101	55	46
W.P. Putrajaya	37	19	18	47	25	22	37	14	23

Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population

2016			2017			2018			2019		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
77,474	41,512	35,962	71,165	37,459	33,706	55,115	28,995	26,120	65,337	34,598	30,739
9,280	5,102	4,178	8,465	4,599	3,866	6,270	3,359	2,911	7,391	3,971	3,420
7,189	3,736	3,453	6,260	3,210	3,050	4,519	2,285	2,234	5,291	2,608	2,683
5,978	3,122	2,856	5,755	3,008	2,747	4,470	2,298	2,172	4,847	2,522	2,325
2,158	1,071	1,087	2,027	994	1,033	1,634	836	798	1,974	1,000	974
2,842	1,487	1,355	2,427	1,219	1,208	2,132	1,116	1,016	2,400	1,217	1,183
4,082	2,323	1,759	3,398	1,815	1,583	2,162	1,164	998	3,288	1,818	1,470
8,263	4,256	4,007	7,020	3,622	3,398	4,857	2,470	2,387	6,354	3,186	3,168
924	447	477	884	444	440	708	357	351	804	410	394
4,613	2,313	2,300	4,207	2,031	2,176	3,638	1,757	1,881	3,968	1,905	2,063
7,368	4,233	3,135	7,601	4,179	3,422	6,977	3,930	3,047	7,665	4,394	3,271
6,472	3,527	2,945	6,903	3,782	3,121	4,515	2,346	2,169	5,754	3,090	2,664
11,127	6,022	5,105	10,039	5,289	4,750	8,479	4,546	3,933	9,677	5,229	4,448
3,707	1,955	1,752	2,963	1,558	1,405	1,782	882	900	2,690	1,430	1,260
3,302	1,825	1,477	3,067	1,635	1,432	2,915	1,614	1,301	3,134	1,754	1,380
138	76	62	100	48	52	36	24	12	72	46	26
31	17	14	49	26	23	21	11	10	28	18	10

Jadual 1.6: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 1.6: Five principal causes of death (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	9,447	13.6	Ischaemic heart diseases	6,495	14.9	Ischaemic heart diseases	2,952	11.5
	2. Pneumonia	6,551	9.4	Transport accidents	3,954	9.0	Pneumonia	2,651	10.3
	3. Cerebrovascular diseases	4,815	6.9	Pneumonia	3,900	8.9	Cerebrovascular diseases	2,129	8.3
	4. Transport accidents	4,705	6.8	Cerebrovascular diseases	2,686	6.1	Malignant neoplasm of breast	871	3.4
	5. Malignant neoplasm of trachea, bronchus and lung	1,572	2.3	Malignant neoplasm of trachea, bronchus and lung	1,112	2.5	Transport accidents	751	2.9
	Keseluruhan sebab All causes	69,500		Keseluruhan sebab All causes	43,737		Keseluruhan sebab All causes	25,763	
2011	1. Ischaemic heart diseases	10,082	14.0	Ischaemic heart diseases	6,981	15.5	Pneumonia	3,152	11.7
	2. Pneumonia	7,594	10.6	Pneumonia	4,442	9.9	Ischaemic heart diseases	3,101	11.5
	3. Cerebrovascular diseases	5,172	7.2	Transport accidents	3,792	8.4	Cerebrovascular diseases	2,246	8.4
	4. Transport accidents	4,531	6.3	Cerebrovascular diseases	2,926	6.5	Malignant neoplasm of breast	919	3.4
	5. Malignant neoplasm of trachea, bronchus and lung	1,628	2.3	Malignant neoplasm of trachea, bronchus and lung	1,153	2.6	Transport accidents	739	2.7
	Keseluruhan sebab All causes	71,898		Keseluruhan sebab All causes	45,021		Keseluruhan sebab All causes	26,877	
2012	1. Ischaemic heart diseases	10,144	14.0	Ischaemic heart diseases	7,000	15.4	Pneumonia	3,359	12.4
	2. Pneumonia	8,064	11.1	Pneumonia	4,705	10.4	Ischaemic heart diseases	3,144	11.6
	3. Cerebrovascular diseases	5,250	7.2	Transport accidents	3,870	8.5	Cerebrovascular diseases	2,207	8.1
	4. Transport accidents	4,580	6.3	Cerebrovascular diseases	3,043	6.7	Malignant neoplasm of breast	980	3.6
	5. Malignant neoplasm of trachea, bronchus and lung	1,719	2.4	Malignant neoplasm of trachea, bronchus and lung	1,191	2.6	Transport accidents	710	2.6
	Keseluruhan sebab All causes	72,586		Keseluruhan sebab All causes	45,389		Keseluruhan sebab All causes	27,197	
2013	1. Ischaemic heart diseases	10,261	13.6	Ischaemic heart diseases	7,071	15.1	Pneumonia	3,837	13.5
	2. Pneumonia	9,239	12.3	Pneumonia	5,402	11.5	Ischaemic heart diseases	3,190	11.3
	3. Cerebrovascular diseases	5,225	6.9	Transport accidents	3,883	8.3	Cerebrovascular diseases	2,204	7.8
	4. Transport accidents	4,570	6.1	Cerebrovascular diseases	3,021	6.4	Malignant neoplasm of breast	1,041	3.7
	5. Malignant neoplasm of trachea, bronchus and lung	1,839	2.4	Malignant neoplasm of trachea, bronchus and lung	1,271	2.7	Transport accidents	687	2.4
	Keseluruhan sebab All causes	75,304		Keseluruhan sebab All causes	46,970		Keseluruhan sebab All causes	28,334	

Jadual 1.6: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 1.6: Five principal causes of death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	10,552	13.4	Ischaemic heart diseases	7,369	15.1	Pneumonia	3,972	13.2
	2. Pneumonia	9,383	11.9	Pneumonia	5,411	11.1	Ischaemic heart diseases	3,183	10.6
	3. Cerebrovascular diseases	5,547	7.0	Transport accidents	3,672	7.5	Cerebrovascular diseases	2,334	7.8
	4. Transport accidents	4,347	5.5	Cerebrovascular diseases	3,213	6.6	Malignant neoplasm of breast	1,072	3.6
	5. Malignant neoplasm of trachea, bronchus and lung	1,768	2.2	Malignant neoplasm of trachea, bronchus and lung	1,234	2.5	Transport accidents	675	2.3
	Keseluruhan sebab All causes	78,744		Keseluruhan sebab All causes	48,748		Keseluruhan sebab All causes	29,996	
2015	1. Ischaemic heart diseases	11,140	13.5	Ischaemic heart diseases	7,776	15.4	Pneumonia	4,461	14.0
	2. Pneumonia	10,341	12.6	Pneumonia	5,880	11.6	Ischaemic heart diseases	3,364	10.6
	3. Cerebrovascular diseases	5,770	7.0	Transport accidents	3,529	7.0	Cerebrovascular diseases	2,481	7.8
	4. Transport accidents	4,238	5.1	Cerebrovascular diseases	3,289	6.5	Malignant neoplasm of breast	1,084	3.4
	5. Malignant neoplasm of trachea, bronchus and lung	1,830	2.2	Malignant neoplasm of trachea, bronchus and lung	1,260	2.5	Transport accidents	709	2.2
	Keseluruhan sebab All causes	82,306		Keseluruhan sebab All causes	50,547		Keseluruhan sebab All causes	31,759	
2016	1. Ischaemic heart diseases	11,372	13.1	Ischaemic heart diseases	8,073	15.2	Pneumonia	4,677	14.0
	2. Pneumonia	10,763	12.4	Pneumonia	6,086	11.4	Ischaemic heart diseases	3,299	9.9
	3. Cerebrovascular diseases	5,910	6.8	Transport accidents	3,939	7.4	Cerebrovascular diseases	2,525	7.6
	4. Transport accidents	4,659	5.4	Cerebrovascular diseases	3,385	6.4	Malignant neoplasm of breast	1,258	3.8
	5. Malignant neoplasm of trachea, bronchus and lung	1,871	2.2	Malignant neoplasm of trachea, bronchus and lung	1,299	2.4	Transport accidents	720	2.2
	Keseluruhan sebab All causes	86,533		Keseluruhan sebab All causes	53,183		Keseluruhan sebab All causes	33,350	
2017	1. Ischaemic heart diseases	13,532	13.8	Ischaemic heart diseases	9,520	16.0	Pneumonia	5,385	14.1
	2. Pneumonia	12,394	12.7	Pneumonia	7,009	11.8	Ischaemic heart diseases	4,012	10.5
	3. Cerebrovascular diseases	6,898	7.0	Transport accidents	3,839	6.4	Cerebrovascular diseases	3,079	8.0
	4. Transport accidents	4,503	4.6	Cerebrovascular diseases	3,819	6.4	Malignant neoplasm of breast	1,682	4.4
	5. Malignant neoplasm of trachea, bronchus and lung	2,260	2.3	Malignant neoplasm of trachea, bronchus and lung	1,576	2.6	Malignant neoplasm of trachea, bronchus and lung	684	1.8
	Keseluruhan sebab All causes	97,938		Keseluruhan sebab All causes	59,625		Keseluruhan sebab All causes	38,313	

Jadual 1.6: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 1.6: Five principal causes of death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	18,292	15.5	Ischaemic heart diseases	12,527	17.8	Pneumonia	6,049	12.8
	2. Pneumonia	13,842	11.7	Pneumonia	7,793	11.1	Ischaemic heart diseases	5,765	12.2
	3. Cerebrovascular diseases	9,172	7.8	Cerebrovascular diseases	5,078	7.2	Cerebrovascular diseases	4,094	8.7
	4. Transport accidents	4,394	3.7	Transport accidents	3,721	5.3	Malignant neoplasm of breast	1,970	4.2
	5. Chronic lower respiratory diseases	3,049	2.6	Chronic lower respiratory diseases	2,051	2.9	Diabetes mellitus	1,513	3.2
	Keseluruhan sebab All causes	117,831		Keseluruhan sebab All causes	70,514		Keseluruhan sebab All causes	47,317	
2019	1. Ischaemic heart diseases	16,435	14.9	Ischaemic heart diseases	11,399	17.2	Pneumonia	5,836	13.2
	2. Pneumonia	13,477	12.2	Pneumonia	7,641	11.5	Ischaemic heart diseases	5,036	11.4
	3. Cerebrovascular diseases	8,741	7.9	Cerebrovascular diseases	4,929	7.4	Cerebrovascular diseases	3,812	8.6
	4. Transport accidents	4,223	3.8	Transport accidents	3,590	5.4	Malignant neoplasm of breast	1,875	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	2,620	2.4	Malignant neoplasm of trachea, bronchus and lung	1,808	2.7	Diabetes mellitus	1,052	2.4
	Keseluruhan sebab All causes	110,388		Keseluruhan sebab All causes	66,243		Keseluruhan sebab All causes	44,145	

Jadual 1.7: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 1.7: Five principal causes of death (non-medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	34,552	51.9	Sakit tua 65 tahun dan lebih Old age 65 years and over	15,936	45.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	18,616	59.1
	2. Lelah Asthma	3,199	4.8	Lelah Asthma	1,894	5.4	Lelah Asthma	1,305	4.1
	3. Kencing manis Diabetes mellitus	1,750	2.6	Kencing manis Diabetes mellitus	937	2.7	Kencing manis Diabetes mellitus	813	2.6
	4. Darah tinggi Hypertension	1,423	2.1	Darah tinggi Hypertension	775	2.2	Darah tinggi Hypertension	648	2.1
	5. Penyakit serebrovaskular Cerebrovascular diseases	1,298	1.9	Penyakit serebrovaskular Cerebrovascular diseases	763	2.2	Penyakit serebrovaskular Cerebrovascular diseases	535	1.7
	Keseluruhan sebab All causes	66,609		Keseluruhan sebab All causes	35,129		Keseluruhan sebab All causes	31,480	
2011	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	36,271	52.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	16,671	46.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	19,600	60.0
	2. Lelah Asthma	3,010	4.4	Lelah Asthma	1,858	5.1	Lelah Asthma	1,152	3.5
	3. Kencing manis Diabetes mellitus	1,721	2.5	Kencing manis Diabetes mellitus	930	2.6	Kencing manis Diabetes mellitus	791	2.4
	4. Darah tinggi Hypertension	1,459	2.1	Darah tinggi Hypertension	770	2.1	Darah tinggi Hypertension	689	2.1
	5. Penyakit serebrovaskular Cerebrovascular diseases	1,339	1.9	Penyakit serebrovaskular Cerebrovascular diseases	758	2.1	Penyakit serebrovaskular Cerebrovascular diseases	581	1.8
	Keseluruhan sebab All causes	68,935		Keseluruhan sebab All causes	36,263		Keseluruhan sebab All causes	32,672	
2012	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	37,625	53.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	17,158	46.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	20,467	60.9
	2. Lelah Asthma	2,978	4.2	Lelah Asthma	1,858	5.0	Lelah Asthma	1,120	3.3
	3. Kencing manis Diabetes mellitus	1,873	2.6	Kencing manis Diabetes mellitus	1,007	2.7	Kencing manis Diabetes mellitus	866	2.6
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,602	2.3	Penyakit serebrovaskular Cerebrovascular diseases	907	2.4	Darah tinggi Hypertension	746	2.2
	5. Darah tinggi Hypertension	1,510	2.1	Darah tinggi Hypertension	764	2.0	Penyakit serebrovaskular Cerebrovascular diseases	695	2.1
	Keseluruhan sebab All causes	70,875		Keseluruhan sebab All causes	37,290		Keseluruhan sebab All causes	33,585	
2013	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	37,589	51.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	17,067	44.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	20,522	59.7
	2. Lelah Asthma	2,851	3.9	Lelah Asthma	1,718	4.5	Lelah Asthma	1,133	3.3
	3. Kencing manis Diabetes mellitus	1,890	2.6	Penyakit serebrovaskular Cerebrovascular diseases	1,026	2.7	Kencing manis Diabetes mellitus	871	2.5
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,759	2.4	Kencing manis Diabetes mellitus	1,019	2.7	Darah tinggi Hypertension	760	2.2
	5. Darah tinggi Hypertension	1,642	2.3	Darah tinggi Hypertension	882	2.3	Penyakit serebrovaskular Cerebrovascular diseases	733	2.1
	Keseluruhan sebab All causes	72,656		Keseluruhan sebab All causes	38,305		Keseluruhan sebab All causes	34,351	

Jadual 1.7: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 1.7: Five principal causes of death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	38,731	52.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	17,849	45.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	20,882	59.5
	2. Kencing manis Diabetes mellitus	2,192	2.9	Kencing manis Diabetes mellitus	1,122	2.9	Kencing manis Diabetes mellitus	1,070	3.0
	3. Penyakit serebrovaskular Cerebrovascular diseases	1,842	2.5	Lelah Asthma	1,097	2.8	Darah tinggi Hypertension	837	2.4
	4. Darah tinggi Hypertension	1,795	2.4	Penyakit serebrovaskular Cerebrovascular diseases	1,084	2.8	Penyakit serebrovaskular Cerebrovascular diseases	758	2.2
	5. Lelah Asthma	1,747	2.3	Darah tinggi Hypertension	958	2.4	Lelah Asthma	650	1.9
	Keseluruhan sebab All causes	74,442		Keseluruhan sebab All causes	39,358		Keseluruhan sebab All causes	35,084	
2015	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	38,589	50.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	17,767	43.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	20,822	57.8
	2. Kencing manis Diabetes mellitus	2,286	3.0	Kencing manis Diabetes mellitus	1,226	3.0	Kencing manis Diabetes mellitus	1,060	2.9
	3. Darah tinggi Hypertension	2,047	2.7	Penyakit serebrovaskular Cerebrovascular diseases	1,123	2.8	Darah tinggi Hypertension	969	2.7
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,933	2.5	Darah tinggi Hypertension	1,078	2.6	Penyakit serebrovaskular Cerebrovascular diseases	810	2.2
	5. Lelah Asthma	1,716	2.2	Penyakit Jantung Iskemia Ischaemic Heart Diseases	1,074	2.6	Lelah Asthma	666	1.8
	Keseluruhan sebab All causes	76,791		Keseluruhan sebab All causes	40,759		Keseluruhan sebab All causes	36,032	
2016	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	38,847	50.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	17,968	43.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	20,879	58.1
	2. Kencing manis Diabetes mellitus	2,304	3.0	Kencing manis Diabetes mellitus	1,251	3.0	Kencing manis Diabetes mellitus	1,053	2.9
	3. Darah tinggi Hypertension	2,103	2.7	Penyakit serebrovaskular Cerebrovascular diseases	1,218	2.9	Darah tinggi Hypertension	990	2.8
	4. Penyakit serebrovaskular Cerebrovascular diseases	2,051	2.6	Penyakit Jantung Iskemia Ischaemic Heart Diseases	1,126	2.7	Penyakit serebrovaskular Cerebrovascular diseases	833	2.3
	5. Lelah Asthma	1,651	2.1	Darah tinggi Hypertension	1,113	2.7	Barah payu dara Breast cancer	641	1.8
	Keseluruhan sebab All causes	77,474		Keseluruhan sebab All causes	41,512		Keseluruhan sebab All causes	35,962	
2017	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	35,205	49.5	Sakit tua 65 tahun dan lebih Old age 65 years and over	16,256	43.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	18,949	56.2
	2. Kencing manis Diabetes mellitus	2,249	3.2	Kencing manis Diabetes mellitus	1,182	3.2	Kencing manis Diabetes mellitus	1,067	3.2
	3. Darah tinggi Hypertension	2,205	3.1	Darah tinggi Hypertension	1,152	3.1	Darah tinggi Hypertension	1,053	3.1
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,883	2.6	Penyakit serebrovaskular Cerebrovascular diseases	1,079	2.9	Penyakit serebrovaskular Cerebrovascular diseases	804	2.4
	5. Lelah Asthma	1,331	1.9	Penyakit Jantung Iskemia Ischaemic Heart Diseases	928	2.5	Barah payu dara Breast cancer	614	1.8
	Keseluruhan sebab All causes	71,165		Keseluruhan sebab All causes	37,459		Keseluruhan sebab All causes	33,706	

Jadual 1.7: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 1.7: Five principal causes of death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	25,689	46.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	11,603	40.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	14,086	53.9
	2. Darah tinggi Hypertension	2,142	3.9	Darah tinggi Hypertension	1,156	4.0	Darah tinggi Hypertension	986	3.8
	3. Kencing manis Diabetes mellitus	1,904	3.5	Kencing manis Diabetes mellitus	1,050	3.6	Kencing manis Diabetes mellitus	854	3.3
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,496	2.7	Penyakit serebrovaskular Cerebrovascular diseases	860	3.0	Penyakit serebrovaskular Cerebrovascular diseases	636	2.4
	5. Lelah Asthma	1,048	1.9	Penyakit Jantung Iskemia Ischaemic Heart Diseases	718	2.5	Barah payu dara Breast cancer	426	1.6
	Keseluruhan sebab All causes	55,115		Keseluruhan sebab All causes	28,995		Keseluruhan sebab All causes	26,120	
2019	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	30,960	47.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	14,134	40.9	Sakit tua 65 tahun dan lebih Old age 65 years and over	16,826	54.7
	2. Darah tinggi Hypertension	2,431	3.7	Darah tinggi Hypertension	1,306	3.8	Darah tinggi Hypertension	1,125	3.7
	3. Kencing manis Diabetes mellitus	2,028	3.1	Kencing manis Diabetes mellitus	1,077	3.1	Kencing manis Diabetes mellitus	951	3.1
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,729	2.6	Penyakit serebrovaskular Cerebrovascular diseases	1,033	3.0	Penyakit serebrovaskular Cerebrovascular diseases	696	2.3
	5. Lelah Asthma	1,090	1.7	Penyakit Jantung Iskemia Ischaemic Heart Diseases	821	2.4	Barah payu dara Breast cancer	528	1.7
	Keseluruhan sebab All causes	65,337		Keseluruhan sebab All causes	34,598		Keseluruhan sebab All causes	30,739	

Jadual 1.8: Lima sebab kematian utama (disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019

Table 1.8: Five principal causes of death (medically certified) by stratum and sex, Malaysia, 2010-2019

Bandar / Urban									
	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	6,595	14.2	Ischaemic heart diseases	4,574	15.7	Ischaemic heart diseases	2,021	11.6
	2. Pneumonia	4,419	9.5	Pneumonia	2,619	9.0	Pneumonia	1,800	10.3
	3. Cerebrovascular diseases	3,179	6.8	Transport accidents	2,374	8.2	Cerebrovascular diseases	1,404	8.0
	4. Transport accidents	2,820	6.1	Cerebrovascular diseases	1,775	6.1	Malignant neoplasm of breast	698	4.0
	5. Malignant neoplasm of trachea, bronchus and lung	1,141	2.5	Malignant neoplasm of trachea, bronchus and lung	807	2.8	Transport accidents	446	2.6
	Keseluruhan sebab All causes	46,561		Keseluruhan sebab All causes	29,111		Keseluruhan sebab All causes	17,450	
2011	1. Ischaemic heart diseases	7,084	14.7	Ischaemic heart diseases	4,946	16.5	Ischaemic heart diseases	2,138	11.8
	2. Pneumonia	4,994	10.4	Pneumonia	2,912	9.7	Pneumonia	2,082	11.5
	3. Cerebrovascular diseases	3,401	7.1	Transport accidents	2,296	7.7	Cerebrovascular diseases	1,437	7.9
	4. Transport accidents	2,716	5.7	Cerebrovascular diseases	1,964	6.6	Malignant neoplasm of breast	691	3.8
	5. Malignant neoplasm of trachea, bronchus and lung	1,168	2.4	Malignant neoplasm of trachea, bronchus and lung	833	2.8	Transport accidents	420	2.3
	Keseluruhan sebab All causes	48,049		Keseluruhan sebab All causes	29,973		Keseluruhan sebab All causes	18,076	
2012	1. Ischaemic heart diseases	7,228	14.7	Ischaemic heart diseases	4,994	16.4	Pneumonia	2,309	12.3
	2. Pneumonia	5,436	11.1	Pneumonia	3,127	10.3	Ischaemic heart diseases	2,234	11.9
	3. Cerebrovascular diseases	3,471	7.1	Transport accidents	2,373	7.8	Cerebrovascular diseases	1,438	7.7
	4. Transport accidents	2,785	5.7	Cerebrovascular diseases	2,033	6.7	Malignant neoplasm of breast	777	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	1,273	2.6	Malignant neoplasm of trachea, bronchus and lung	870	2.9	Transport accidents	412	2.2
	Keseluruhan sebab All causes	49,159		Keseluruhan sebab All causes	30,440		Keseluruhan sebab All causes	18,719	
2013	1. Ischaemic heart diseases	7,262	14.2	Ischaemic heart diseases	5,059	15.9	Pneumonia	2,593	13.3
	2. Pneumonia	6,188	12.1	Pneumonia	3,595	11.3	Ischaemic heart diseases	2,203	11.3
	3. Cerebrovascular diseases	3,451	6.7	Transport accidents	2,415	7.6	Cerebrovascular diseases	1,447	7.4
	4. Transport accidents	2,819	5.5	Cerebrovascular diseases	2,004	6.3	Malignant neoplasm of breast	818	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	1,308	2.5	Malignant neoplasm of trachea, bronchus and lung	898	2.8	Malignant neoplasm of trachea, bronchus and lung	410	2.1
	Keseluruhan sebab All causes	51,317		Keseluruhan sebab All causes	31,850		Keseluruhan sebab All causes	19,467	

Jadual 1.8: Lima sebab kematian utama (disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.8: Five principal causes of death (medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Bandar / Urban									
Jumlah Total		Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	7,551	13.8	Ischaemic heart diseases	5,313	15.8	Pneumonia	2,727	12.9
	2. Pneumonia	6,395	11.7	Pneumonia	3,668	10.9	Ischaemic heart diseases	2,238	10.6
	3. Cerebrovascular diseases	3,732	6.8	Transport accidents	2,313	6.9	Cerebrovascular diseases	1,598	7.6
	4. Transport accidents	2,761	5.1	Cerebrovascular diseases	2,134	6.4	Malignant neoplasm of breast	822	3.9
	5. Malignant neoplasm of trachea, bronchus and lung	1,298	2.4	Malignant neoplasm of trachea, bronchus and lung	894	2.7	Transport accidents	448	2.1
	Keseluruhan sebab All causes	54,588		Keseluruhan sebab All causes	33,523		Keseluruhan sebab All causes	21,065	
2015	1. Ischaemic heart diseases	8,015	14.1	Ischaemic heart diseases	5,639	16.2	Pneumonia	3,006	13.5
	2. Pneumonia	6,952	12.2	Pneumonia	3,946	11.3	Ischaemic heart diseases	2,376	10.7
	3. Cerebrovascular diseases	3,848	6.8	Transport accidents	2,270	6.5	Cerebrovascular diseases	1,655	7.4
	4. Transport accidents	2,675	4.7	Cerebrovascular diseases	2,193	6.3	Malignant neoplasm of breast	877	3.9
	5. Malignant neoplasm of trachea, bronchus and lung	1,331	2.3	Malignant neoplasm of trachea, bronchus and lung	916	2.6	Malignant neoplasm of trachea, bronchus and lung	415	1.9
	Keseluruhan sebab All causes	57,003		Keseluruhan sebab All causes	34,781		Keseluruhan sebab All causes	22,222	
2016	1. Ischaemic heart diseases	8,172	13.8	Ischaemic heart diseases	5,800	16.0	Pneumonia	3,120	13.6
	2. Pneumonia	7,173	12.1	Pneumonia	4,053	11.2	Ischaemic heart diseases	2,372	10.4
	3. Cerebrovascular diseases	4,028	6.8	Transport accidents	2,469	6.8	Cerebrovascular diseases	1,713	7.5
	4. Transport accidents	2,881	4.9	Cerebrovascular diseases	2,315	6.4	Malignant neoplasm of breast	966	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	1,395	2.4	Malignant neoplasm of trachea, bronchus and lung	959	2.6	Malignant neoplasm of trachea, bronchus and lung	436	1.9
	Keseluruhan sebab All causes	59,246		Keseluruhan sebab All causes	36,348		Keseluruhan sebab All causes	22,898	
2017	1. Ischaemic heart diseases	9,489	14.3	Ischaemic heart diseases	6,727	16.8	Pneumonia	3,596	13.8
	2. Pneumonia	8,131	12.3	Pneumonia	4,535	11.3	Ischaemic heart diseases	2,762	10.6
	3. Cerebrovascular diseases	4,535	6.9	Cerebrovascular diseases	2,510	6.3	Cerebrovascular diseases	2,025	7.8
	4. Transport accidents	2,763	4.2	Transport accidents	2,359	5.9	Malignant neoplasm of breast	1,274	4.9
	5. Malignant neoplasm of trachea, bronchus and lung	1,653	2.5	Malignant neoplasm of trachea, bronchus and lung	1,162	2.9	Malignant neoplasm of colon, rectum and anus	496	1.9
	Keseluruhan sebab All causes	66,132		Keseluruhan sebab All causes	40,041		Keseluruhan sebab All causes	26,091	

Jadual 1.8: Lima sebab kematian utama (disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)
 Table 1.8: Five principal causes of death (medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Bandar / Urban								
Jumlah Total			Lelaki Male			Perempuan Female		
	Bil. No.	%		Bil. No.	%		Bil. No.	%
2018	1. Ischaemic heart diseases	12,119	15.8	Ischaemic heart diseases	8,416	18.3	Pneumonia	3,820 12.5
	2. Pneumonia	8,777	11.5	Pneumonia	4,957	10.8	Ischaemic heart diseases	3,703 12.1
	3. Cerebrovascular diseases	5,591	7.3	Cerebrovascular diseases	3,131	6.8	Cerebrovascular diseases	2,460 8.0
	4. Transport accidents	2,684	3.5	Transport accidents	2,304	5.0	Malignant neoplasm of breast	1,461 4.8
	5. Malignant neoplasm of trachea, bronchus and lung	1,960	2.6	Malignant neoplasm of trachea, bronchus and lung	1,326	2.9	Diabetes mellitus	838 2.7
	Keseluruhan sebab All causes	76,583		Keseluruhan sebab All causes	45,974		Keseluruhan sebab All causes	30,609
2019	1. Ischaemic heart diseases	11,194	15.1	Ischaemic heart diseases	7,851	17.6	Pneumonia	3,818 12.9
	2. Pneumonia	8,871	12.0	Pneumonia	5,053	11.3	Ischaemic heart diseases	3,343 11.3
	3. Cerebrovascular diseases	5,597	7.6	Cerebrovascular diseases	3,194	7.2	Cerebrovascular diseases	2,403 8.1
	4. Transport accidents	2,669	3.6	Transport accidents	2,280	5.1	Malignant neoplasm of breast	1,435 4.9
	5. Malignant neoplasm of trachea, bronchus and lung	1,857	2.5	Malignant neoplasm of trachea, bronchus and lung	1,265	2.8	Diabetes mellitus	670 2.3
	Keseluruhan sebab All causes	74,098		Keseluruhan sebab All causes	44,552		Keseluruhan sebab All causes	29,546

Jadual 1.8: Lima sebab kematian utama (disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.8: Five principal causes of death (medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Luar bandar / Rural											
Jumlah Total		Bil. No.	%	Lelaki Male		Bil. No.	%	Perempuan Female		Bil. No.	%
2010	1. Ischaemic heart diseases	2,852	12.4	Ischaemic heart diseases	1,921	13.1	Ischaemic heart diseases		931	11.2	
	2. Pneumonia	2,132	9.3	Transport accidents	1,580	10.8	Pneumonia		851	10.2	
	3. Transport accidents	1,885	8.2	Pneumonia	1,281	8.8	Cerebrovascular diseases		725	8.7	
	4. Cerebrovascular diseases	1,636	7.1	Cerebrovascular diseases	911	6.2	Transport accidents		305	3.7	
	5. Chronic lower respiratory diseases	615	2.7	Chronic lower respiratory diseases	423	2.9	Chronic lower respiratory diseases		192	2.3	
	Keseluruhan sebab All causes		22,939		Keseluruhan sebab All causes		14,626		Keseluruhan sebab All causes		8,313
2011	1. Ischaemic heart diseases	2,998	12.6	Ischaemic heart diseases	2,035	13.5	Pneumonia		1,070	12.2	
	2. Pneumonia	2,600	10.9	Pneumonia	1,530	10.2	Ischaemic heart diseases		963	10.9	
	3. Transport accidents	1,815	7.6	Transport accidents	1,496	9.9	Cerebrovascular diseases		809	9.2	
	4. Cerebrovascular diseases	1,771	7.4	Cerebrovascular diseases	962	6.4	Transport accidents		319	3.6	
	5. Chronic lower respiratory diseases	551	2.3	Chronic lower respiratory diseases	366	2.4	Malignant neoplasm of breast		228	2.6	
	Keseluruhan sebab All causes		23,849		Keseluruhan sebab All causes		15,048		Keseluruhan sebab All causes		8,801
2012	1. Ischaemic heart diseases	2,916	12.4	Ischaemic heart diseases	2,006	13.4	Pneumonia		1,050	12.4	
	2. Pneumonia	2,628	11.2	Pneumonia	1,578	10.6	Ischaemic heart diseases		910	10.7	
	3. Transport accidents	1,795	7.7	Transport accidents	1,497	10.0	Cerebrovascular diseases		769	9.1	
	4. Cerebrovascular diseases	1,779	7.6	Cerebrovascular diseases	1,010	6.8	Transport accidents		298	3.5	
	5. Chronic lower respiratory diseases	483	2.1	Chronic lower respiratory diseases	325	2.2	Malignant neoplasm of breast		203	2.4	
	Keseluruhan sebab All causes		23,427		Keseluruhan sebab All causes		14,949		Keseluruhan sebab All causes		8,478
2013	1. Pneumonia	3,051	12.7	Ischaemic heart diseases	2,012	13.3	Pneumonia		1,244	14.0	
	2. Ischaemic heart diseases	2,999	12.5	Pneumonia	1,807	12.0	Ischaemic heart diseases		987	11.1	
	3. Cerebrovascular diseases	1,774	7.4	Transport accidents	1,468	9.7	Cerebrovascular diseases		757	8.5	
	4. Transport accidents	1,751	7.3	Cerebrovascular diseases	1,017	6.7	Transport accidents		283	3.2	
	5. Malignant neoplasm of trachea, bronchus and lung	531	2.2	Malignant neoplasm of trachea, bronchus and lung	373	2.5	Malignant neoplasm of breast		223	2.5	
	Keseluruhan sebab All causes		23,987		Keseluruhan sebab All causes		15,120		Keseluruhan sebab All causes		8,867

Jadual 1.8: Lima sebab kematian utama (disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.8: Five principal causes of death (medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Luar bandar / Rural											
Jumlah Total		Bil. No.	%	Lelaki Male		Bil. No.	%	Perempuan Female		Bil. No.	%
2014	1. Ischaemic heart diseases	3,001	12.4	Ischaemic heart diseases	2,056	13.5	Pneumonia			1,245	13.9
	2. Pneumonia	2,988	12.4	Pneumonia	1,743	11.4	Ischaemic heart diseases			945	10.6
	3. Cerebrovascular diseases	1,815	7.5	Transport accidents	1,359	8.9	Cerebrovascular diseases			736	8.2
	4. Transport accidents	1,586	6.6	Cerebrovascular diseases	1,079	7.1	Malignant neoplasm of breast			250	2.8
	5. Chronic lower respiratory diseases	525	2.2	Chronic lower respiratory diseases	361	2.4	Transport accidents			227	2.5
	Keseluruhan sebab All causes		24,156		Keseluruhan sebab All causes		15,225		Keseluruhan sebab All causes		8,931
2015	1. Pneumonia	3,389	13.4	Ischaemic heart diseases	2,137	13.6	Pneumonia			1,455	15.3
	2. Ischaemic heart diseases	3,125	12.4	Pneumonia	1,934	12.3	Ischaemic heart diseases			988	10.4
	3. Cerebrovascular diseases	1,922	7.6	Transport accidents	1,259	8.0	Cerebrovascular diseases			826	8.7
	4. Transport accidents	1,563	6.2	Cerebrovascular diseases	1,096	7.0	Transport accidents			304	3.2
	5. Chronic lower respiratory diseases	572	2.3	Chronic lower respiratory diseases	388	2.5	Malignant neoplasm of breast			207	2.2
	Keseluruhan sebab All causes		25,303		Keseluruhan sebab All causes		15,766		Keseluruhan sebab All causes		9,537
2016	1. Pneumonia	3,590	13.2	Ischaemic heart diseases	2,273	13.5	Pneumonia			1,557	14.9
	2. Ischaemic heart diseases	3,200	11.7	Pneumonia	2,033	12.1	Ischaemic heart diseases			927	8.9
	3. Cerebrovascular diseases	1,882	6.9	Transport accidents	1,470	8.7	Cerebrovascular diseases			812	7.8
	4. Transport accidents	1,778	6.5	Cerebrovascular diseases	1,070	6.4	Transport accidents			308	2.9
	5. Chronic lower respiratory diseases	647	2.4	Chronic lower respiratory diseases	438	2.6	Malignant neoplasm of breast			292	2.8
	Keseluruhan sebab All causes		27,287		Keseluruhan sebab All causes		16,835		Keseluruhan sebab All causes		10,452
2017	1. Pneumonia	4,263	13.4	Ischaemic heart diseases	2,793	14.3	Pneumonia			1,789	14.6
	2. Ischaemic heart diseases	4,043	12.7	Pneumonia	2,474	12.6	Ischaemic heart diseases			1,250	10.2
	3. Cerebrovascular diseases	2,363	7.4	Transport accidents	1,480	7.6	Cerebrovascular diseases			1,054	8.6
	4. Transport accidents	1,740	5.5	Cerebrovascular diseases	1,309	6.7	Malignant neoplasm of breast			408	3.3
	5. Chronic lower respiratory diseases	846	2.7	Chronic lower respiratory diseases	574	2.9	Chronic lower respiratory diseases			272	2.2
	Keseluruhan sebab All causes		31,806		Keseluruhan sebab All causes		19,584		Keseluruhan sebab All causes		12,222

Jadual 1.8: Lima sebab kematian utama (disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)
 Table 1.8: Five principal causes of death (medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Luar bandar / Rural														
Jumlah Total			Bil. No.	%	Lelaki Male			Bil. No.	%	Perempuan Female			Bil. No.	%
2018	1.	Ischaemic heart diseases	6,173	15.0	Ischaemic heart diseases	4,111	16.8	Pneumonia	2,229	13.3				
	2.	Pneumonia	5,065	12.3	Pneumonia	2,836	11.6	Ischaemic heart diseases	2,062	12.3				
	3.	Cerebrovascular diseases	3,581	8.7	Cerebrovascular diseases	1,947	10.5	Cerebrovascular diseases	1,634	9.8				
	4.	Transport accidents	1,710	4.1	Transport accidents	1,417	7.9	Diabetes mellitus	675	4.0				
	5.	Chronic lower respiratory diseases	1,499	3.6	Chronic lower respiratory diseases	1,010	4.1	Malignant neoplasm of breast	509	3.0				
	Keseluruhan sebab All causes			41,248	Keseluruhan sebab All causes			24,540	Keseluruhan sebab All causes			16,708		
2019	1.	Ischaemic heart diseases	5,241	14.4	Ischaemic heart diseases	3,548	16.4	Pneumonia	2,018	13.8				
	2.	Pneumonia	4,606	12.7	Pneumonia	2,588	11.9	Ischaemic heart diseases	1,693	11.6				
	3.	Cerebrovascular diseases	3,144	8.7	Cerebrovascular diseases	1,735	8.0	Cerebrovascular diseases	1,409	9.7				
	4.	Transport accidents	1,554	4.3	Transport accidents	1,310	6.0	Malignant neoplasm of breast	440	3.0				
	5.	Chronic lower respiratory diseases	1,060	2.9	Chronic lower respiratory diseases	703	3.2	Diabetes mellitus	382	2.6				
	Keseluruhan sebab All causes			36,290	Keseluruhan sebab All causes			21,691	Keseluruhan sebab All causes			14,599		

Jadual 1.9: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019
 Table 1.9: Five principal causes of death (non-medically certified) by stratum and sex, Malaysia, 2010-2019

Bandar / Urban									
	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	18,642	50.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,420	43.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	10,222	57.7
	2. Lelah Asthma	1,791	4.8	Lelah Asthma	1,039	5.3	Lelah Asthma	752	4.2
	3. Kencing manis Diabetes mellitus	1,151	3.1	Kencing manis Diabetes mellitus	633	3.2	Kencing manis Diabetes mellitus	518	2.9
	4. Darah tinggi Hypertension	951	2.6	Darah tinggi Hypertension	529	2.7	Darah tinggi Hypertension	422	2.4
	5. Penyakit serebrovaskular Cerebrovascular diseases	815	2.2	Penyakit serebrovaskular Cerebrovascular diseases	469	2.4	Penyakit serebrovaskular Cerebrovascular diseases	346	2.0
	Keseluruhan sebab All causes	37,279		Keseluruhan sebab All causes	19,561		Keseluruhan sebab All causes	17,718	
2011	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	19,805	50.5	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,872	43.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	10,933	58.6
	2. Lelah Asthma	1,618	4.1	Lelah Asthma	993	4.8	Lelah Asthma	625	3.3
	3. Kencing manis Diabetes mellitus	1,128	2.9	Kencing manis Diabetes mellitus	620	3.0	Kencing manis Diabetes mellitus	508	2.7
	4. Darah tinggi Hypertension	993	2.5	Darah tinggi Hypertension	526	2.6	Darah tinggi Hypertension	467	2.5
	5. Penyakit serebrovaskular Cerebrovascular diseases	836	2.1	Penyakit serebrovaskular Cerebrovascular diseases	461	2.2	Penyakit serebrovaskular Cerebrovascular diseases	375	2.0
	Keseluruhan sebab All causes	39,234		Keseluruhan sebab All causes	20,565		Keseluruhan sebab All causes	18,669	
2012	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	20,802	50.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	9,295	43.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	11,507	59.0
	2. Lelah Asthma	1,620	3.9	Lelah Asthma	1,000	4.6	Lelah Asthma	620	3.2
	3. Kencing manis Diabetes mellitus	1,204	2.9	Kencing manis Diabetes mellitus	656	3.0	Kencing manis Diabetes mellitus	548	2.8
	4. Darah tinggi Hypertension	998	2.4	Penyakit serebrovaskular Cerebrovascular diseases	569	2.6	Darah tinggi Hypertension	501	2.6
	5. Penyakit serebrovaskular Cerebrovascular diseases	982	2.4	Darah tinggi Hypertension	497	2.3	Penyakit serebrovaskular Cerebrovascular diseases	413	2.1
	Keseluruhan sebab All causes	41,079		Keseluruhan sebab All causes	21,568		Keseluruhan sebab All causes	15,911	
2013	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	21,325	49.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	9,514	42.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	11,811	58.3
	2. Lelah Asthma	1,581	3.7	Lelah Asthma	952	4.2	Lelah Asthma	629	3.1
	3. Kencing manis Diabetes mellitus	1,203	2.8	Kencing manis Diabetes mellitus	681	3.0	Kencing manis Diabetes mellitus	522	2.6
	4. Darah tinggi Hypertension	1,127	2.6	Penyakit serebrovaskular Cerebrovascular diseases	638	2.8	Darah tinggi Hypertension	510	2.5
	5. Penyakit serebrovaskular Cerebrovascular diseases	1,084	2.5	Darah tinggi Hypertension	617	2.7	Penyakit serebrovaskular Cerebrovascular diseases	446	2.2
	Keseluruhan sebab All causes	42,873		Keseluruhan sebab All causes	22,602		Keseluruhan sebab All causes	20,271	

Jadual 1.9: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.9: Five principal causes of death (non-medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Bandar / Urban									
	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	22,440	49.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	10,202	42.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	12,238	57.1
	2. Kencing manis Diabetes mellitus	1,471	3.2	Kencing manis Diabetes mellitus	767	3.2	Kencing manis Diabetes mellitus	704	3.3
	3. Darah tinggi Hypertension	1,285	2.8	Darah tinggi Hypertension	697	2.9	Darah tinggi Hypertension	588	2.7
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,181	2.6	Penyakit serebrovaskular Cerebrovascular diseases	695	2.9	Penyakit serebrovaskular Cerebrovascular diseases	486	2.3
	5. Lelah Asthma	898	2.0	Penyakit Jantung Iskemia Ischaemic Heart Diseases	565	2.4	Barah payu dara Breast cancer	408	1.9
	Keseluruhan sebab All causes	45,483		Keseluruhan sebab All causes	24,036		Keseluruhan sebab All causes	21,447	
2015	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	22,215	47.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	10,190	41.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	12,025	55.1
	2. Kencing manis Diabetes mellitus	1,542	3.3	Kencing manis Diabetes mellitus	843	3.4	Darah tinggi Hypertension	705	3.2
	3. Darah tinggi Hypertension	1,466	3.1	Darah tinggi Hypertension	761	3.1	Kencing manis Diabetes mellitus	699	3.2
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,238	2.7	Penyakit Jantung Iskemia Ischaemic Heart Diseases	735	3.0	Penyakit serebrovaskular Cerebrovascular diseases	518	2.4
	5. Penyakit Jantung Iskemia Ischaemic Heart Diseases	953	2.0	Penyakit serebrovaskular Cerebrovascular diseases	720	2.9	Barah payu dara Breast cancer	431	2.0
	Keseluruhan sebab All causes	46,647		Keseluruhan sebab All causes	24,833		Keseluruhan sebab All causes	21,814	
2016	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	22,382	47.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	10,215	40.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	12,167	55.9
	2. Kencing manis Diabetes mellitus	1,503	3.2	Kencing manis Diabetes mellitus	839	3.3	Darah tinggi Hypertension	688	3.2
	3. Darah tinggi Hypertension	1,497	3.2	Darah tinggi Hypertension	809	3.2	Kencing manis Diabetes mellitus	664	3.1
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,302	2.8	Penyakit serebrovaskular Cerebrovascular diseases	771	3.1	Penyakit serebrovaskular Cerebrovascular diseases	531	2.4
	5. Penyakit Jantung Iskemia Ischaemic Heart Diseases	1,008	2.1	Penyakit Jantung Iskemia Ischaemic Heart Diseases	755	3.0	Barah payu dara Breast cancer	452	2.1
	Keseluruhan sebab All causes	46,884		Keseluruhan sebab All causes	25,117		Keseluruhan sebab All causes	21,767	
2017	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	20,046	46.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	9,127	40.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	10,919	53.1
	2. Darah tinggi Hypertension	1,603	3.7	Darah tinggi Hypertension	861	3.8	Darah tinggi Hypertension	742	3.6
	3. Kencing manis Diabetes mellitus	1,471	3.4	Kencing manis Diabetes mellitus	788	3.5	Kencing manis Diabetes mellitus	683	3.3
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,250	2.9	Penyakit serebrovaskular Cerebrovascular diseases	708	3.1	Penyakit serebrovaskular Cerebrovascular diseases	542	2.6
	5. Penyakit Jantung Iskemia Ischaemic Heart Diseases	834	1.9	Penyakit Jantung Iskemia Ischaemic Heart Diseases	620	2.7	Barah payu dara Breast cancer	457	2.2
	Keseluruhan sebab All causes	43,348		Keseluruhan sebab All causes	22,786		Keseluruhan sebab All causes	20,562	

Jadual 1.9: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)
Table 1.9: Five principal causes of death (non-medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Bandar / Urban														
Jumlah Total			Bil. No.	%	Lelaki Male			Bil. No.	%	Perempuan Female			Bil. No.	%
2018	1.	Sakit tua 65 tahun dan lebih Old age 65 years and over	15,815	43.9	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,143	37.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,672	51.2				
	2.	Darah tinggi Hypertension	1,679	4.7	Darah tinggi Hypertension	910	4.8	Darah tinggi Hypertension	769	4.5				
	3.	Kencing manis Diabetes mellitus	1,409	3.9	Kencing manis Diabetes mellitus	776	4.1	Kencing manis Diabetes mellitus	633	3.7				
	4.	Penyakit serebrovaskular Cerebrovascular diseases	1,056	2.9	Penyakit serebrovaskular Cerebrovascular diseases	595	3.1	Penyakit serebrovaskular Cerebrovascular diseases	461	2.7				
	5.	Penyakit Jantung Iskemia Ischaemic Heart Diseases	676	1.9	Penyakit Jantung Iskemia Ischaemic Heart Diseases	516	2.7	Barah payu dara Breast cancer	348	2.1				
	Keseluruhan sebab All causes			36,022	Keseluruhan sebab All causes			19,100	Keseluruhan sebab All causes			16,922		
2019	1.	Sakit tua 65 tahun dan lebih Old age 65 years and over	18,997	45.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,778	39.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	10,219	53.1				
	2.	Darah tinggi Hypertension	1,822	4.4	Darah tinggi Hypertension	1,006	4.5	Darah tinggi Hypertension	816	4.2				
	3.	Kencing manis Diabetes mellitus	1,475	3.5	Kencing manis Diabetes mellitus	811	3.6	Kencing manis Diabetes mellitus	664	3.5				
	4.	Penyakit serebrovaskular Cerebrovascular diseases	1,177	2.8	Penyakit serebrovaskular Cerebrovascular diseases	693	3.1	Penyakit serebrovaskular Cerebrovascular diseases	484	2.5				
	5.	Penyakit Jantung Iskemia Ischaemic Heart Diseases	683	1.6	Penyakit Jantung Iskemia Ischaemic Heart Diseases	543	2.4	Barah payu dara Breast cancer	386	2.0				
	Keseluruhan sebab All causes			41,592	Keseluruhan sebab All causes			22,348	Keseluruhan sebab All causes			19,244		

Jadual 1.9: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.9: Five principal causes of death (non-medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Luar bandar / Rural									
	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	15,910	54.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,516	48.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,394	61.0
	2. Lelah Asthma	1,408	4.8	Lelah Asthma	855	5.5	Lelah Asthma	553	4.0
	3. Kencing manis Diabetes mellitus	599	2.0	Kencing manis Diabetes mellitus	304	2.0	Kencing manis Diabetes mellitus	295	2.1
	4. Penyakit serebrovaskular Cerebrovascular diseases	483	1.6	Penyakit serebrovaskular Cerebrovascular diseases	294	1.9	Darah tinggi Hypertension	226	1.6
	5. Darah tinggi Hypertension	472	1.6	Darah tinggi Hypertension	246	1.6	Penyakit serebrovaskular Cerebrovascular diseases	189	1.4
	Keseluruhan sebab All causes	29,330		Keseluruhan sebab All causes	15,568		Keseluruhan sebab All causes	13,762	
2011	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	16,466	55.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,799	49.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,667	61.9
	2. Lelah Asthma	1,392	4.7	Lelah Asthma	865	5.5	Lelah Asthma	527	3.8
	3. Kencing manis Diabetes mellitus	593	2.0	Kencing manis Diabetes mellitus	310	2.0	Kencing manis Diabetes mellitus	283	2.0
	4. Penyakit serebrovaskular Cerebrovascular diseases	503	1.7	Penyakit serebrovaskular Cerebrovascular diseases	297	1.9	Darah tinggi Hypertension	222	1.6
	5. Darah tinggi Hypertension	466	1.6	Darah tinggi Hypertension	244	1.6	Penyakit serebrovaskular Cerebrovascular diseases	206	1.5
	Keseluruhan sebab All causes	29,701		Keseluruhan sebab All causes	15,698		Keseluruhan sebab All causes	14,003	
2012	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	16,823	56.5	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,863	50.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,960	63.7
	2. Lelah Asthma	1,358	4.6	Lelah Asthma	858	5.5	Lelah Asthma	500	3.6
	3. Kencing manis Diabetes mellitus	669	2.2	Kencing manis Diabetes mellitus	351	2.2	Kencing manis Diabetes mellitus	318	2.3
	4. Penyakit serebrovaskular Cerebrovascular diseases	620	2.1	Penyakit serebrovaskular Cerebrovascular diseases	338	2.1	Penyakit serebrovaskular Cerebrovascular diseases	282	2.0
	5. Darah tinggi Hypertension	512	1.7	Darah tinggi Hypertension	267	1.7	Darah tinggi Hypertension	245	1.7
	Keseluruhan sebab All causes	29,796		Keseluruhan sebab All causes	15,722		Keseluruhan sebab All causes	14,074	
2013	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	16,264	54.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,553	48.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,711	61.9
	2. Lelah Asthma	1,270	4.3	Lelah Asthma	766	4.9	Lelah Asthma	504	3.6
	3. Kencing manis Diabetes mellitus	687	2.3	Penyakit serebrovaskular Cerebrovascular diseases	388	2.5	Kencing manis Diabetes mellitus	349	2.5
	4. Penyakit serebrovaskular Cerebrovascular diseases	675	2.3	Kencing manis Diabetes mellitus	338	2.2	Penyakit serebrovaskular Cerebrovascular diseases	287	2.0
	5. Darah tinggi Hypertension	515	1.7	Darah tinggi Hypertension	265	1.7	Darah tinggi Hypertension	250	1.8
	Keseluruhan sebab All causes	29,783		Keseluruhan sebab All causes	15,703		Keseluruhan sebab All causes	14,080	

Jadual 1.9: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.9: Five principal causes of death (non-medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Luar bandar / Rural									
	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	16,291	56.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,647	49.9	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,644	63.4
	2. Lelah Asthma	849	2.9	Lelah Asthma	539	3.5	Kencing manis Diabetes mellitus	366	2.7
	3. Kencing manis Diabetes mellitus	721	2.5	Penyakit serebrovaskular Cerebrovascular diseases	389	2.5	Lelah Asthma	310	2.3
	4. Penyakit serebrovaskular Cerebrovascular diseases	661	2.3	Kencing manis Diabetes mellitus	355	2.3	Penyakit serebrovaskular Cerebrovascular diseases	272	2.0
	5. Darah tinggi Hypertension	510	1.8	Darah tinggi Hypertension	261	1.7	Darah tinggi Hypertension	249	1.8
	Keseluruhan sebab All causes	28,959		Keseluruhan sebab All causes	15,322		Keseluruhan sebab All causes	13,637	
2015	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	16,374	54.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,577	47.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,797	61.9
	2. Lelah Asthma	837	2.8	Lelah Asthma	519	3.3	Kencing manis Diabetes mellitus	361	2.5
	3. Kencing manis Diabetes mellitus	744	2.5	Penyakit serebrovaskular Cerebrovascular diseases	403	2.5	Lelah Asthma	318	2.2
	4. Penyakit serebrovaskular Cerebrovascular diseases	695	2.3	Kencing manis Diabetes mellitus	383	2.4	Penyakit serebrovaskular Cerebrovascular diseases	292	2.1
	5. Darah tinggi Hypertension	581	1.9	Penyakit Jantung Iskemia Ischaemic Heart Diseases	339	2.1	Darah tinggi Hypertension	264	1.9
	Keseluruhan sebab All causes	30,144		Keseluruhan sebab All causes	15,926		Keseluruhan sebab All causes	14,218	
2016	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	16,465	53.8	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,753	47.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,712	61.4
	2. Kencing manis Diabetes mellitus	801	2.6	Lelah Asthma	505	3.1	Kencing manis Diabetes mellitus	389	2.7
	3. Lelah Asthma	790	2.6	Penyakit serebrovaskular Cerebrovascular diseases	447	2.7	Darah tinggi Hypertension	302	2.1
	4. Penyakit serebrovaskular Cerebrovascular diseases	749	2.4	Kencing manis Diabetes mellitus	412	2.5	Penyakit serebrovaskular Cerebrovascular diseases	302	2.1
	5. Darah tinggi Hypertension	606	2.0	Penyakit Jantung Iskemia Ischaemic Heart Diseases	371	2.3	Lelah Asthma	285	2.0
	Keseluruhan sebab All causes	30,590		Keseluruhan sebab All causes	16,395		Keseluruhan sebab All causes	14,195	
2017	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	15,159	54.5	Sakit tua 65 tahun dan lebih Old age 65 years and over	7,129	48.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	8,030	61.1
	2. Kencing manis Diabetes mellitus	778	2.8	Kencing manis Diabetes mellitus	394	2.7	Kencing manis Diabetes mellitus	384	2.9
	3. Penyakit serebrovaskular Cerebrovascular diseases	633	2.3	Lelah Asthma	389	2.7	Darah tinggi Hypertension	311	2.4
	4. Lelah Asthma	629	2.3	Penyakit serebrovaskular Cerebrovascular diseases	371	2.5	Penyakit serebrovaskular Cerebrovascular diseases	262	2.0
	5. Darah tinggi Hypertension	602	2.2	Penyakit Jantung Iskemia Ischaemic Heart Diseases	308	2.1	Lelah Asthma	240	1.8
	Keseluruhan sebab All causes	27,817		Keseluruhan sebab All causes	14,673		Keseluruhan sebab All causes	13,144	

Jadual 1.9: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.9: Five principal causes of death (non-medically certified) by stratum and sex, Malaysia, 2010-2019 (cont'd)

Luar bandar / Rural									
Jumlah Total		Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	9,874	51.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	4,460	45.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	5,414	58.9
	2. Kencing manis Diabetes mellitus	495	2.6	Lelah Asthma	276	2.8	Kencing manis Diabetes mellitus	221	2.4
	3. Darah tinggi Hypertension	463	2.4	Kencing manis Diabetes mellitus	274	2.8	Darah tinggi Hypertension	217	2.4
	4. Lelah Asthma	462	2.4	Penyakit serebrovaskular Cerebrovascular diseases	265	2.7	Lelah Asthma	186	2.0
	5. Penyakit serebrovaskular Cerebrovascular diseases	440	2.3	Darah tinggi Hypertension	246	2.5	Penyakit serebrovaskular Cerebrovascular diseases	175	1.9
	Keseluruhan sebab All causes	19,093		Keseluruhan sebab All causes	9,895		Keseluruhan sebab All causes	9,198	
2019	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	11,963	50.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	5,356	43.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	6,607	57.5
	2. Darah tinggi Hypertension	609	2.6	Penyakit serebrovaskular Cerebrovascular diseases	340	2.8	Darah tinggi Hypertension	309	2.7
	3. Kencing manis Diabetes mellitus	553	2.3	Darah tinggi Hypertension	300	2.4	Kencing manis Diabetes mellitus	287	2.5
	4. Penyakit serebrovaskular Cerebrovascular diseases	552	2.3	Penyakit Jantung Iskemia Ischaemic Heart Diseases	278	2.3	Penyakit serebrovaskular Cerebrovascular diseases	212	1.8
	5. Lelah Asthma	472	2.0	Lelah Asthma	274	2.2	Lelah Asthma	198	1.7
	Keseluruhan sebab All causes	23,745		Keseluruhan sebab All causes	12,250		Keseluruhan sebab All causes	11,495	

Jadual 1.10: Lima sebab kematian utama (disahkan secara perubatan) mengikut kewarganegaraan, Malaysia, 2010-2019

Table 1.10: Five principal causes of death (medically certified) by citizenship, Malaysia, 2010-2019

	Warganegara Citizen		Bil. No.	%	Bukan Warganegara Non-citizen		Bil. No.	%
2010	1.	Ischaemic heart diseases	9,229	13.6	Ischaemic heart diseases		218	13.3
	2.	Pneumonia	6,374	9.4	Pneumonia		177	10.8
	3.	Cerebrovascular diseases	4,683	6.9	Cerebrovascular diseases		132	8.0
	4.	Transport accidents	4,646	6.8	Intentional self-harm		90	5.5
	5.	Malignant neoplasm of trachea, bronchus and lung	1,544	2.3	Transport accidents		59	3.6
	Keseluruhan sebab All causes		67,855		Keseluruhan sebab All causes		1,645	
2011	1.	Ischaemic heart diseases	9,853	14.1	Ischaemic heart diseases		229	12.8
	2.	Pneumonia	7,386	10.5	Pneumonia		208	11.6
	3.	Cerebrovascular diseases	5,048	7.2	Cerebrovascular diseases		124	6.9
	4.	Transport accidents	4,464	6.4	Intentional self-harm		115	6.4
	5.	Malignant neoplasm of trachea, bronchus and lung	1,590	2.3	Transport accidents		67	3.8
	Keseluruhan sebab All causes		70,112		Keseluruhan sebab All causes		1,786	
2012	1.	Ischaemic heart diseases	9,899	14.0	Ischaemic heart diseases		245	13.8
	2.	Pneumonia	7,849	11.1	Pneumonia		215	12.1
	3.	Cerebrovascular diseases	5,117	7.2	Cerebrovascular diseases		133	7.5
	4.	Transport accidents	4,533	6.4	Intentional self-harm		98	5.5
	5.	Malignant neoplasm of trachea, bronchus and lung	1,684	2.4	Transport accidents		47	2.6
	Keseluruhan sebab All causes		70,809		Keseluruhan sebab All causes		1,777	
2013	1.	Ischaemic heart diseases	10,025	13.6	Ischaemic heart diseases		236	13.6
	2.	Pneumonia	9,020	12.3	Pneumonia		219	12.6
	3.	Cerebrovascular diseases	5,109	6.9	Intentional self-harm		125	7.2
	4.	Transport accidents	4,512	6.1	Cerebrovascular diseases		116	6.7
	5.	Malignant neoplasm of trachea, bronchus and lung	1,798	2.4	Transport accidents		58	3.3
	Keseluruhan sebab All causes		73,563		Keseluruhan sebab All causes		1,741	
2014	1.	Ischaemic heart diseases	10,347	13.4	Pneumonia		211	12.7
	2.	Pneumonia	9,172	11.9	Ischaemic heart diseases		205	12.3
	3.	Cerebrovascular diseases	5,426	7.0	Intentional self-harm		134	8.0
	4.	Transport accidents	4,299	5.6	Cerebrovascular diseases		121	7.3
	5.	Malignant neoplasm of trachea, bronchus and lung	1,731	2.2	Transport accidents		48	2.9
	Keseluruhan sebab All causes		77,079		Keseluruhan sebab All causes		1,665	

Jadual 1.10: Lima sebab kematian utama (disahkan secara perubatan) mengikut kewarganegaraan, Malaysia, 2010-2019 (samb.)

Table 1.10: Five principal causes of death (medically certified) by citizenship, Malaysia, 2010-2019 (cont'd)

	Warganegara Citizen			Bukan Warganegara Non-citizen		
		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	10,921	13.6	Pneumonia	234	13.0
	2. Pneumonia	10,107	12.6	Ischaemic heart diseases	219	12.2
	3. Cerebrovascular diseases	5,627	7.0	Intentional self-harm	144	8.0
	4. Transport accidents	4,192	5.2	Cerebrovascular diseases	143	8.0
	5. Malignant neoplasm of trachea, bronchus and lung	1,801	2.2	Transport accidents	46	2.6
	Keseluruhan sebab All causes	80,509		Keseluruhan sebab All causes	1,797	
2016	1. Ischaemic heart diseases	11,137	13.2	Ischaemic heart diseases	235	12.3
	2. Pneumonia	10,545	12.5	Pneumonia	218	11.4
	3. Cerebrovascular diseases	5,777	6.8	Cerebrovascular diseases	133	7.0
	4. Transport accidents	4,607	5.4	Intentional self-harm	128	6.7
	5. Malignant neoplasm of trachea, bronchus and lung	1,834	2.2	Transport accidents	52	2.7
	Keseluruhan sebab All causes	84,620		Keseluruhan sebab All causes	1,913	
2017	1. Ischaemic heart diseases	13,254	13.8	Pneumonia	281	13.4
	2. Pneumonia	12,113	12.6	Ischaemic heart diseases	278	13.2
	3. Cerebrovascular diseases	6,731	7.0	Cerebrovascular diseases	167	7.9
	4. Transport accidents	4,450	4.6	Intentional self-harm	139	6.6
	5. Malignant neoplasm of trachea, bronchus and lung	2,208	2.3	Transport accidents	53	2.5
	Keseluruhan sebab All causes	95,837		Keseluruhan sebab All causes	2,101	
2018	1. Ischaemic heart diseases	18,001	15.6	Ischaemic heart diseases	291	13.5
	2. Pneumonia	13,586	11.7	Pneumonia	256	11.9
	3. Cerebrovascular diseases	8,996	7.8	Cerebrovascular diseases	176	8.2
	4. Transport accidents	4,337	3.7	Intentional self-harm	139	6.5
	5. Chronic lower respiratory diseases	2,996	2.6	Hypertensive diseases	57	2.6
	Keseluruhan sebab All causes	115,677		Keseluruhan sebab All causes	2,154	
2019	1. Ischaemic heart diseases	16,135	14.9	Ischaemic heart diseases	300	14.5
	2. Pneumonia	13,221	12.2	Pneumonia	256	12.4
	3. Cerebrovascular diseases	8,572	7.9	Cerebrovascular diseases	169	8.2
	4. Transport accidents	4,177	3.9	Intentional self-harm	165	8.0
	5. Malignant neoplasm of trachea, bronchus and lung	2,564	2.4	Malignant neoplasm of trachea, bronchus and lung	56	2.7
	Keseluruhan sebab All causes	108,324		Keseluruhan sebab All causes	2,064	

Jadual 1.11: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kewarganegaraan, Malaysia, 2010-2019

Table 1.11: Five principal causes of death (non-medically certified) by citizenship, Malaysia, 2010-2019

	Warganegara Citizen	Bil. No.	%	Bukan Warganegara Non-citizen	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33,768	52.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	784	48.2
	2. Lelah <i>Asthma</i>	3,109	4.8	Lelah <i>Asthma</i>	90	5.5
	3. Kencing manis <i>Diabetes mellitus</i>	1,702	2.6	Kencing manis <i>Diabetes mellitus</i>	48	2.9
	4. Darah tinggi <i>Hypertension</i>	1,387	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	2.4
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,259	1.9	Darah tinggi <i>Hypertension</i>	36	2.2
	Keseluruhan sebab <i>All causes</i>	64,981		Keseluruhan sebab <i>All causes</i>	1,628	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	35,546	52.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	725	44.7
	2. Lelah <i>Asthma</i>	2,923	4.3	Lelah <i>Asthma</i>	87	5.4
	3. Kencing manis <i>Diabetes mellitus</i>	1,671	2.5	Darah tinggi <i>Hypertension</i>	53	3.3
	4. Darah tinggi <i>Hypertension</i>	1,406	2.1	Kencing manis <i>Diabetes mellitus</i>	50	3.1
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,305	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	34	2.1
	Keseluruhan sebab <i>All causes</i>	67,314		Keseluruhan sebab <i>All causes</i>	1,621	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36,866	53.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	759	44.5
	2. Lelah <i>Asthma</i>	2,896	4.2	Lelah <i>Asthma</i>	82	4.8
	3. Kencing manis <i>Diabetes mellitus</i>	1,803	2.6	Kencing manis <i>Diabetes mellitus</i>	70	4.1
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,562	2.3	Darah tinggi <i>Hypertension</i>	59	3.5
	5. Darah tinggi <i>Hypertension</i>	1,451	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	40	2.3
	Keseluruhan sebab <i>All causes</i>	69,171		Keseluruhan sebab <i>All causes</i>	1,704	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36,861	51.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	728	43.4
	2. Lelah <i>Asthma</i>	2,767	3.9	Lelah <i>Asthma</i>	84	5.0
	3. Kencing manis <i>Diabetes mellitus</i>	1,848	2.6	Darah tinggi <i>Hypertension</i>	64	3.8
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,720	2.4	Kencing manis <i>Diabetes mellitus</i>	42	2.5
	5. Darah tinggi <i>Hypertension</i>	1,578	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	2.3
	Keseluruhan sebab <i>All causes</i>	70,979		Keseluruhan sebab <i>All causes</i>	1,677	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37,992	53.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	739	25.7
	2. Kencing manis <i>Diabetes mellitus</i>	2,140	3.0	Darah tinggi <i>Hypertension</i>	63	2.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,782	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	2.1
	4. Darah tinggi <i>Hypertension</i>	1,732	2.4	Kencing manis <i>Diabetes mellitus</i>	52	1.8
	5. Lelah <i>Asthma</i>	1,714	2.4	Lelah <i>Asthma</i>	33	1.1
	Keseluruhan sebab <i>All causes</i>	71,567		Keseluruhan sebab <i>All causes</i>	2,875	

Jadual 1.11: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kewarganegaraan, Malaysia, 2010-2019 (samb.)

Table 1.11: Five principal causes of death (non-medically certified) by citizenship, Malaysia, 2010-2019 (cont'd)

	Warganegara Citizen	Bil. No.	%	Bukan Warganegara Non-citizen	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37,841	51.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	748	24.7
	2. Kencing manis <i>Diabetes mellitus</i>	2,225	3.0	Darah tinggi <i>Hypertension</i>	70	2.3
	3. Darah tinggi <i>Hypertension</i>	1,977	2.7	Kencing manis <i>Diabetes mellitus</i>	61	2.0
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,884	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	49	1.6
	5. Lelah <i>Asthma</i>	1,686	2.3	Lelah <i>Asthma</i>	30	1.0
	Keseluruhan sebab <i>All causes</i>	73,764		Keseluruhan sebab <i>All causes</i>	3,027	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38,054	50.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	793	43.2
	2. Kencing manis <i>Diabetes mellitus</i>	2,229	2.9	Kencing manis <i>Diabetes mellitus</i>	75	4.1
	3. Darah tinggi <i>Hypertension</i>	2,031	2.7	Darah tinggi <i>Hypertension</i>	72	3.9
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,991	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	3.3
	5. Lelah <i>Asthma</i>	1,616	2.1	Lelah <i>Asthma</i>	35	1.9
	Keseluruhan sebab <i>All causes</i>	75,638		Keseluruhan sebab <i>All causes</i>	1,836	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	34,570	49.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	635	34.7
	2. Kencing manis <i>Diabetes mellitus</i>	2,182	3.1	Darah tinggi <i>Hypertension</i>	75	4.1
	3. Darah tinggi <i>Hypertension</i>	2,130	3.1	Kencing manis <i>Diabetes mellitus</i>	67	3.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,828	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	55	3.0
	5. Lelah <i>Asthma</i>	1,300	1.9	Lelah <i>Asthma</i>	31	1.7
	Keseluruhan sebab <i>All causes</i>	69,337		Keseluruhan sebab <i>All causes</i>	1,828	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25,110	46.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	579	39.7
	2. Darah tinggi <i>Hypertension</i>	2,060	3.8	Darah tinggi <i>Hypertension</i>	82	5.6
	3. Kencing manis <i>Diabetes mellitus</i>	1,846	3.4	Kencing manis <i>Diabetes mellitus</i>	58	4.0
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,447	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	49	3.4
	5. Lelah <i>Asthma</i>	1,031	1.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	25	1.7
	Keseluruhan sebab <i>All causes</i>	53,655		Keseluruhan sebab <i>All causes</i>	1,460	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	30,335	47.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	625	42.3
	2. Darah tinggi <i>Hypertension</i>	2,345	3.7	Darah tinggi <i>Hypertension</i>	86	5.8
	3. Kencing manis <i>Diabetes mellitus</i>	1,981	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	50	3.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,679	2.6	Kencing manis <i>Diabetes mellitus</i>	47	3.2
	5. Lelah <i>Asthma</i>	1,061	1.7	Lelah <i>Asthma</i>	29	2.0
	Keseluruhan sebab <i>All causes</i>	63,859		Keseluruhan sebab <i>All causes</i>	1,478	

Jadual 1.12: Lima sebab kematian utama (disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019

Table 1.12: Five principal causes of death (medically certified) by ethnic group, Malaysia, 2010-2019

Melayu/Malay								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Ischaemic heart diseases	4,838	13.9	Ischaemic heart diseases	5,278	14.6	Ischaemic heart diseases	5,260	14.5
2. Pneumonia	3,387	9.8	Pneumonia	4,016	11.1	Pneumonia	4,231	11.7
3. Transport accidents	2,718	7.8	Transport accidents	2,609	7.2	Cerebrovascular diseases	2,707	7.5
4. Cerebrovascular diseases	2,403	6.9	Cerebrovascular diseases	2,588	7.2	Transport accidents	2,704	7.5
5. Human immunodeficiency virus (HIV) disease	647	1.9	Malignant neoplasm of trachea, bronchus and lung	636	1.8	Malignant neoplasm of trachea, bronchus and lung	637	1.8
Keseluruhan sebab All causes	34,693		Keseluruhan sebab All causes	36,082		Keseluruhan sebab All causes	36,225	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Ischaemic heart diseases	5,431	14.3	Ischaemic heart diseases	5,654	14.0	Ischaemic heart diseases	5,853	13.8
2. Pneumonia	4,879	12.9	Pneumonia	5,097	12.6	Pneumonia	5,643	13.3
3. Cerebrovascular diseases	2,766	7.3	Cerebrovascular diseases	2,967	7.3	Cerebrovascular diseases	3,154	7.4
4. Transport accidents	2,685	7.1	Transport accidents	2,594	6.4	Transport accidents	2,559	6.0
5. Malignant neoplasm of trachea, bronchus and lung	743	2.0	Malignant neoplasm of trachea, bronchus and lung	681	1.7	Malignant neoplasm of trachea, bronchus and lung	755	1.8
Keseluruhan sebab All causes	37,936		Keseluruhan sebab All causes	40,386		Keseluruhan sebab All causes	42,461	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Ischaemic heart diseases	5,911	13.2	Ischaemic heart diseases	7,415	14.2	Ischaemic heart diseases	10,471	16.2
2. Pneumonia	5,837	13.1	Pneumonia	6,967	13.4	Pneumonia	7,800	12.1
3. Cerebrovascular diseases	3,249	7.3	Cerebrovascular diseases	3,902	7.5	Cerebrovascular diseases	5,346	8.3
4. Transport accidents	2,933	6.6	Transport accidents	2,788	5.3	Transport accidents	2,673	4.1
5. Chronic lower respiratory diseases	755	1.7	Chronic lower respiratory diseases	993	1.9	Diabetes mellitus	2,040	3.2
Keseluruhan sebab All causes	44,636		Keseluruhan sebab All causes	52,180		Keseluruhan sebab All causes	64,454	
2019	Bil. No.	%						
1. Ischaemic heart diseases	9,286	15.7						
2. Pneumonia	7,581	12.8						
3. Cerebrovascular diseases	5,037	8.5						
4. Transport accidents	2,602	4.4						
5. Chronic lower respiratory diseases	1,289	2.2						
Keseluruhan sebab All causes	59,323							

Jadual 1.12: Lima sebab kematian utama (disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.12: Five principal causes of death (medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Bumiputera Lain/Other Bumiputera								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Cerebrovascular diseases	451	7.6	Pneumonia	471	7.3	Cerebrovascular diseases	497	7.7
2. Pneumonia	408	6.8	Cerebrovascular diseases	465	7.2	Pneumonia	479	7.4
3. Ischaemic heart diseases	382	6.4	Ischaemic heart diseases	456	7.0	Ischaemic heart diseases	413	6.4
4. Transport accidents	319	5.4	Transport accidents	337	5.2	Transport accidents	321	5.0
5. Chronic lower respiratory diseases	231	3.9	Chronic lower respiratory diseases	243	3.7	Chronic lower respiratory diseases	217	3.4
Keseluruhan sebab All causes	5,959		Keseluruhan sebab All causes	6,484		Keseluruhan sebab All causes	6,447	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Pneumonia	661	9.9	Pneumonia	636	9.5	Pneumonia	727	10.1
2. Cerebrovascular diseases	459	6.9	Cerebrovascular diseases	502	7.5	Cerebrovascular diseases	500	7.0
3. Ischaemic heart diseases	423	6.3	Ischaemic heart diseases	472	7.0	Ischaemic heart diseases	479	6.7
4. Transport accidents	304	4.5	Transport accidents	298	4.4	Transport accidents	299	4.2
5. Chronic lower respiratory diseases	207	3.1	Chronic lower respiratory diseases	208	3.1	Chronic lower respiratory diseases	228	3.2
Keseluruhan sebab All causes	6,698		Keseluruhan sebab All causes	6,726		Keseluruhan sebab All causes	7,175	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Pneumonia	771	10.1	Pneumonia	846	10.5	Pneumonia	1,090	10.4
2. Ischaemic heart diseases	522	6.9	Ischaemic heart diseases	557	6.9	Ischaemic heart diseases	888	8.5
3. Cerebrovascular diseases	468	6.1	Cerebrovascular diseases	546	6.8	Cerebrovascular diseases	851	8.1
4. Transport accidents	305	4.0	Transport accidents	329	4.1	Chronic lower respiratory diseases	479	4.6
5. Chronic lower respiratory diseases	261	3.4	Chronic lower respiratory diseases	305	3.8	Transport accidents	354	3.4
Keseluruhan sebab All causes	7,613		Keseluruhan sebab All causes	8,034		Keseluruhan sebab All causes	10,477	
2019	Bil. No.	%						
1. Pneumonia	1,029	10.4						
2. Cerebrovascular diseases	751	7.6						
3. Ischaemic heart diseases	710	7.2						
4. Chronic lower respiratory diseases	378	3.8						
5. Transport accidents	333	3.4						
Keseluruhan sebab All causes	9,859							

Jadual 1.12: Lima sebab kematian utama (disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.12: Five principal causes of death (medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Bumiputera								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Ischaemic heart diseases	5,220	12.8	Ischaemic heart diseases	5,734	13.5	Ischaemic heart diseases	5,673	13.3
2. Pneumonia	3,795	9.3	Pneumonia	4,487	10.5	Pneumonia	4,710	11.0
3. Transport accidents	3,037	7.5	Cerebrovascular diseases	3,053	7.2	Cerebrovascular diseases	3,204	7.5
4. Cerebrovascular diseases	2,854	7.0	Transport accidents	2,946	6.9	Transport accidents	3,025	7.1
5. Chronic lower respiratory diseases	876	2.2	Chronic lower respiratory diseases	835	2.0	Malignant neoplasm of trachea, bronchus and lung	805	1.9
Keseluruhan sebab All causes	40,652		Keseluruhan sebab All causes	42,566		Keseluruhan sebab All causes	42,672	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Ischaemic heart diseases	5,854	13.1	Ischaemic heart diseases	6,126	13.0	Pneumonia	6,370	12.8
2. Pneumonia	5,540	12.4	Pneumonia	5,733	12.2	Ischaemic heart diseases	6,332	12.8
3. Cerebrovascular diseases	3,225	7.2	Cerebrovascular diseases	3,469	7.4	Cerebrovascular diseases	3,654	7.4
4. Transport accidents	2,989	6.7	Transport accidents	2,892	6.1	Transport accidents	2,858	5.8
5. Malignant neoplasm of trachea, bronchus and lung	925	2.1	Malignant neoplasm of trachea, bronchus and lung	845	1.8	Malignant neoplasm of trachea, bronchus and lung	924	1.9
Keseluruhan sebab All causes	44,634		Keseluruhan sebab All causes	47,112		Keseluruhan sebab All causes	49,636	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Pneumonia	6,608	12.6	Ischaemic heart diseases	7,972	13.2	Ischaemic heart diseases	11,359	15.2
2. Ischaemic heart diseases	6,433	12.3	Pneumonia	7,813	13.0	Pneumonia	8,890	11.9
3. Cerebrovascular diseases	3,717	7.1	Cerebrovascular diseases	4,448	7.4	Cerebrovascular diseases	6,197	8.3
4. Transport accidents	3,238	6.2	Transport accidents	3,117	5.2	Transport accidents	3,027	4.0
5. Chronic lower respiratory diseases	1,016	1.9	Chronic lower respiratory diseases	1,298	2.2	Chronic lower respiratory diseases	2,244	3.0
Keseluruhan sebab All causes	52,249		Keseluruhan sebab All causes	60,214		Keseluruhan sebab All causes	74,931	
2019	Bil. No.	%						
1. Ischaemic heart diseases	9,996	14.4						
2. Pneumonia	8,610	12.4						
3. Cerebrovascular diseases	5,788	8.4						
4. Transport accidents	2,935	4.2						
5. Chronic lower respiratory diseases	1,667	2.4						
Keseluruhan sebab All causes	69,182							

Jadual 1.12: Lima sebab kematian utama (disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.12: Five principal causes of death (medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Cina/ Chinese								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Ischaemic heart diseases	2,482	13.1	Ischaemic heart diseases	2,610	13.5	Ischaemic heart diseases	2,640	13.5
2. Pneumonia	1,851	9.8	Pneumonia	2,090	10.8	Pneumonia	2,225	11.4
3. Cerebrovascular diseases	1,395	7.4	Cerebrovascular diseases	1,532	7.9	Cerebrovascular diseases	1,453	7.4
4. Transport accidents	869	4.6	Transport accidents	790	4.1	Malignant neoplasm of trachea, bronchus and lung	781	4.0
5. Malignant neoplasm of trachea, bronchus and lung	725	3.8	Malignant neoplasm of trachea, bronchus and lung	725	3.8	Transport accidents	778	4.0
Keseluruhan sebab All causes	18,967		Keseluruhan sebab All causes	19,310		Keseluruhan sebab All causes	19,583	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Ischaemic heart diseases	2,580	12.9	Ischaemic heart diseases	2,623	12.6	Ischaemic heart diseases	2,881	13.3
2. Pneumonia	2,433	12.2	Pneumonia	2,487	12.0	Pneumonia	2,693	12.5
3. Cerebrovascular diseases	1,447	7.3	Cerebrovascular diseases	1,518	7.3	Cerebrovascular diseases	1,491	6.9
4. Transport accidents	808	4.0	Malignant neoplasm of trachea, bronchus and lung	788	3.8	Malignant neoplasm of trachea, bronchus and lung	796	3.7
5. Malignant neoplasm of trachea, bronchus and lung	774	3.9	Transport accidents	721	3.5	Transport accidents	698	3.2
Keseluruhan sebab All causes	19,954		Keseluruhan sebab All causes	20,773		Keseluruhan sebab All causes	21,588	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Ischaemic heart diseases	2,912	13.0	Ischaemic heart diseases	3,276	13.1	Ischaemic heart diseases	4,251	14.8
2. Pneumonia	2,821	12.6	Pneumonia	3,036	12.2	Pneumonia	3,372	11.7
3. Cerebrovascular diseases	1,523	6.8	Cerebrovascular diseases	1,742	7.0	Cerebrovascular diseases	2,074	7.2
4. Malignant neoplasm of trachea, bronchus and lung	800	3.6	Malignant neoplasm of trachea, bronchus and lung	942	3.8	Malignant neoplasm of trachea, bronchus and lung	1,121	3.9
5. Transport accidents	676	3.0	Transport accidents	713	2.9	Malignant neoplasm of colon, rectum and anus	832	2.9
Keseluruhan sebab All causes	22,444		Keseluruhan sebab All causes	24,934		Keseluruhan sebab All causes	28,809	
2019	Bil. No.	%						
1. Ischaemic heart diseases	3,841	14.0						
2. Pneumonia	3,350	12.2						
3. Cerebrovascular diseases	2,069	7.5						
4. Malignant neoplasm of trachea, bronchus and lung	1,003	3.6						
5. Malignant neoplasm of colon, rectum and anus	765	2.8						
Keseluruhan sebab All causes	27,486							

Jadual 1.12: Lima sebab kematian utama (disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.12: Five principal causes of death (medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

India/ Indians										
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%		
1. Ischaemic heart diseases	1,469	19.3	Ischaemic heart diseases	1,428	18.9	Ischaemic heart diseases	1,509	19.2		
2. Pneumonia	680	8.9	Pneumonia	748	9.9	Pneumonia	854	10.9		
3. Transport accidents	676	8.9	Transport accidents	664	8.8	Transport accidents	677	8.6		
4. Cerebrovascular diseases	393	5.2	Cerebrovascular diseases	412	5.4	Cerebrovascular diseases	412	5.2		
5. Diseases of the liver	318	4.2	Diseases of the liver	326	4.3	Diseases of the liver	382	4.9		
Keseluruhan sebab All causes			7,628	Keseluruhan sebab All causes			7,570	Keseluruhan sebab All causes		7,855
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%		
1. Ischaemic heart diseases	1,518	18.3	Ischaemic heart diseases	1,524	18.0	Ischaemic heart diseases	1,619	18.9		
2. Pneumonia	973	11.7	Pneumonia	881	10.4	Pneumonia	965	11.3		
3. Transport accidents	638	7.7	Transport accidents	616	7.3	Transport accidents	562	6.6		
4. Cerebrovascular diseases	401	4.8	Cerebrovascular diseases	401	4.7	Cerebrovascular diseases	430	5.0		
5. Diseases of the liver	393	4.7	Diseases of the liver	358	4.2	Diseases of the liver	356	4.2		
Keseluruhan sebab All causes			8,285	Keseluruhan sebab All causes			8,447	Keseluruhan sebab All causes		8,563
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%		
1. Ischaemic heart diseases	1,707	18.8	Ischaemic heart diseases	1,897	19.4	Ischaemic heart diseases	2,241	20.6		
2. Pneumonia	1,025	11.3	Pneumonia	1,159	11.9	Pneumonia	1,197	11.0		
3. Transport accidents	616	6.8	Transport accidents	556	5.7	Cerebrovascular diseases	664	6.1		
4. Cerebrovascular diseases	478	5.3	Cerebrovascular diseases	486	5.0	Transport accidents	562	5.2		
5. Diseases of the liver	356	3.9	Diseases of the liver	290	3.0	Diseases of the liver	283	2.6		
Keseluruhan sebab All causes			9,076	Keseluruhan sebab All causes			9,773	Keseluruhan sebab All causes		10,862
2019	Bil. No.	%								
1. Ischaemic heart diseases	2,169	20.4								
2. Pneumonia	1,161	10.9								
3. Cerebrovascular diseases	651	6.1								
4. Transport accidents	543	5.1								
5. Diseases of the liver	286	2.7								
Keseluruhan sebab All causes			10,651							

Jadual 1.12: Lima sebab kematian utama (disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.12: Five principal causes of death (medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Lain-lain ¹ /Others ¹									
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%	
1. Ischaemic heart diseases	276	12.3	Ischaemic heart diseases	310	12.6	Ischaemic heart diseases	322	13.0	
2. Pneumonia	225	10.0	Pneumonia	269	11.0	Pneumonia	275	11.1	
3. Cerebrovascular diseases	173	7.7	Cerebrovascular diseases	175	7.1	Cerebrovascular diseases	181	7.3	
4. Transport accidents	123	5.5	Transport accidents	131	5.3	Intentional self-harm	101	4.1	
5. Intentional self-harm	93	4.1	Intentional self-harm	119	4.9	Transport accidents	100	4.0	
Keseluruhan sebab All causes			2,253	Keseluruhan sebab All causes		2,452	Keseluruhan sebab All causes		2,476
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%	
1. Ischaemic heart diseases	309	12.7	Pneumonia	282	11.7	Pneumonia	313	12.4	
2. Pneumonia	293	12.1	Ischaemic heart diseases	279	11.6	Ischaemic heart diseases	308	12.2	
3. Cerebrovascular diseases	152	6.3	Cerebrovascular diseases	159	6.6	Cerebrovascular diseases	195	7.7	
4. Transport accidents	135	5.6	Intentional self-harm	139	5.8	Intentional self-harm	150	6.0	
5. Intentional self-harm	126	5.2	Transport accidents	118	4.9	Transport accidents	120	4.8	
Keseluruhan sebab All causes			2,431	Keseluruhan sebab All causes		2,412	Keseluruhan sebab All causes		2,519
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%	
1. Ischaemic heart diseases	320	11.6	Ischaemic heart diseases	387	12.8	Ischaemic heart diseases	441	13.7	
2. Pneumonia	309	11.2	Pneumonia	386	12.8	Pneumonia	383	11.9	
3. Cerebrovascular diseases	192	6.9	Cerebrovascular diseases	222	7.4	Cerebrovascular diseases	237	7.3	
4. Intentional self-harm	134	4.8	Intentional self-harm	147	4.9	Intentional self-harm	146	4.5	
5. Transport accidents	129	4.7	Transport accidents	117	3.9	Transport accidents	129	4.0	
Keseluruhan sebab All causes			2,764	Keseluruhan sebab All causes		3,017	Keseluruhan sebab All causes		3,229
2019	Bil. No.	%							
1. Ischaemic heart diseases	429	14.0							
2. Pneumonia	356	11.6							
3. Cerebrovascular diseases	233	7.6							
4. Intentional self-harm	175	5.7							
5. Transport accidents	98	3.2							
Keseluruhan sebab All causes			3,069						

Nota/ Note : ¹ Lain-lain adalah termasuk Bukan Warganegara

¹ Others are include Non-citizen

Jadual 1.13: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019

Table 1.13: Five principal causes of death (non-medically certified) by ethnic group, Malaysia, 2010-2019

Melayu/Malay								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	19,309	54.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	19,991	54.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,304	53.7
2. Lelah <i>Asthma</i>	2,217	6.2	Lelah <i>Asthma</i>	2,212	6.0	Lelah <i>Asthma</i>	2,169	5.7
3. Kencing manis <i>Diabetes mellitus</i>	1,171	3.3	Kencing manis <i>Diabetes mellitus</i>	1,153	3.1	Kencing manis <i>Diabetes mellitus</i>	1,243	3.3
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	875	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	928	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,114	2.9
5. Darah tinggi <i>Hypertension</i>	845	2.4	Darah tinggi <i>Hypertension</i>	864	2.3	Darah tinggi <i>Hypertension</i>	899	2.4
Keseluruhan sebab <i>All causes</i>	35,745		Keseluruhan sebab <i>All causes</i>	36,784		Keseluruhan sebab <i>All causes</i>	37,828	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,649	53.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,517	52.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,746	51.4
2. Lelah <i>Asthma</i>	2,082	5.3	Lelah <i>Asthma</i>	1,581	4.1	Kencing manis <i>Diabetes mellitus</i>	1,577	3.9
3. Kencing manis <i>Diabetes mellitus</i>	1,314	3.4	Kencing manis <i>Diabetes mellitus</i>	1,397	3.6	Lelah <i>Asthma</i>	1,360	3.4
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,187	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,232	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,282	3.2
5. Darah tinggi <i>Hypertension</i>	997	2.6	Darah tinggi <i>Hypertension</i>	1,074	2.8	Darah tinggi <i>Hypertension</i>	1,244	3.1
Keseluruhan sebab <i>All causes</i>	38,926		Keseluruhan sebab <i>All causes</i>	38,942		Keseluruhan sebab <i>All causes</i>	40,398	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,777	50.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	18,161	50.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	12,744	48.9
2. Kencing manis <i>Diabetes mellitus</i>	1,578	3.8	Kencing manis <i>Diabetes mellitus</i>	1,531	4.2	Kencing manis <i>Diabetes mellitus</i>	1,218	4.7
3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,359	3.3	Darah tinggi <i>Hypertension</i>	1,349	3.7	Darah tinggi <i>Hypertension</i>	1,187	4.6
4. Darah tinggi <i>Hypertension</i>	1,276	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,204	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	887	3.4
5. Lelah <i>Asthma</i>	1,267	3.1	Lelah <i>Asthma</i>	1,043	2.9	Lelah <i>Asthma</i>	803	3.1
Keseluruhan sebab <i>All causes</i>	41,000		Keseluruhan sebab <i>All causes</i>	36,093		Keseluruhan sebab <i>All causes</i>	26,038	
2019	Bil. No.	%						
3. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	16,009	50.1						
2. Kencing manis <i>Diabetes mellitus</i>	1,350	4.2						
3. Darah tinggi <i>Hypertension</i>	1,347	4.2						
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,055	3.3						
5. Lelah <i>Asthma</i>	822	2.6						
Keseluruhan sebab <i>All causes</i>	31,963							

Jadual 1.13: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.13: Five principal causes of death (non-medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Bumiputera Lain/Other Bumiputera								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,369	40.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,638	42.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,261	48.7
2. Demam <i>Fever</i>	77	0.9	Demam <i>Fever</i>	64	0.7	Lelah <i>Asthma</i>	86	1.0
3. Lelah <i>Asthma</i>	60	0.7	Lelah <i>Asthma</i>	57	0.7	Demam <i>Fever</i>	61	0.7
4. Cirit birit <i>Dysentery/Diarrhea</i>	29	0.3	Darah tinggi <i>Hypertension</i>	25	0.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	56	0.6
5. Darah tinggi <i>Hypertension</i>	23	0.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	18	0.2	Darah tinggi <i>Hypertension</i>	51	0.6
Keseluruhan sebab <i>All causes</i>	8,366		Keseluruhan sebab <i>All causes</i>	8,635		Keseluruhan sebab <i>All causes</i>	8,744	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,554	41.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,250	49.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,977	45.4
2. Lelah <i>Asthma</i>	102	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	81	0.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	100	1.1
3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	83	1.0	Darah tinggi <i>Hypertension</i>	65	0.8	Darah tinggi <i>Hypertension</i>	67	0.8
4. Darah tinggi <i>Hypertension</i>	62	0.7	Lelah <i>Asthma</i>	60	0.7	Lelah <i>Asthma</i>	64	0.7
5. Demam <i>Fever</i>	59	0.7	Demam <i>Fever</i>	52	0.6	Demam <i>Fever</i>	46	0.5
Keseluruhan sebab <i>All causes</i>	8,667		Keseluruhan sebab <i>All causes</i>	8,541		Keseluruhan sebab <i>All causes</i>	8,768	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,925	42.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,238	44.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,694	36.3
2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	106	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	99	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	84	1.1
3. Lelah <i>Asthma</i>	71	0.8	Darah tinggi <i>Hypertension</i>	82	0.9	Darah tinggi <i>Hypertension</i>	78	1.1
4. Darah tinggi <i>Hypertension</i>	62	0.7	Lelah <i>Asthma</i>	51	0.5	Lelah <i>Asthma</i>	45	0.6
5. Demam <i>Fever</i>	39	0.4	Kencing manis <i>Diabetes mellitus</i>	42	0.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	29	0.4
Keseluruhan sebab <i>All causes</i>	9,156		Keseluruhan sebab <i>All causes</i>	9,464		Keseluruhan sebab <i>All causes</i>	7,424	
2019	Bil. No.	%						
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,811	32.4						
2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	111	1.3						
3. Darah tinggi <i>Hypertension</i>	100	1.2						
4. Lelah <i>Asthma</i>	52	0.6						
5. Radang paru-paru <i>Pneumonia</i>	29	0.3						
Keseluruhan sebab <i>All causes</i>	8,672							

Jadual 1.13: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.13: Five principal causes of death (non-medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Bumiputera								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22,678	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23,629	52.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24,565	52.7
2. Lelah <i>Asthma</i>	2,277	5.2	Lelah <i>Asthma</i>	2,269	5.0	Lelah <i>Asthma</i>	2,255	4.8
3. Kencing manis <i>Diabetes mellitus</i>	1,180	2.7	Kencing manis <i>Diabetes mellitus</i>	1,156	2.5	Kencing manis <i>Diabetes mellitus</i>	1,267	2.7
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	889	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	945	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,170	2.5
5. Darah tinggi <i>Hypertension</i>	868	2.0	Darah tinggi <i>Hypertension</i>	889	2.0	Darah tinggi <i>Hypertension</i>	950	2.0
Keseluruhan sebab <i>All causes</i>	44,111		Keseluruhan sebab <i>All causes</i>	45,419		Keseluruhan sebab <i>All causes</i>	46,572	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24,203	50.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24,767	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24,723	50.3
2. Lelah <i>Asthma</i>	2,184	4.6	Lelah <i>Asthma</i>	1,605	3.4	Kencing manis <i>Diabetes mellitus</i>	1,598	3.3
3. Kencing manis <i>Diabetes mellitus</i>	1,336	2.8	Kencing manis <i>Diabetes mellitus</i>	1,457	3.1	Lelah <i>Asthma</i>	1,424	2.9
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,270	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,313	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,382	2.8
5. Darah tinggi <i>Hypertension</i>	1,059	2.2	Darah tinggi <i>Hypertension</i>	1,139	2.4	Darah tinggi <i>Hypertension</i>	1,311	2.7
Keseluruhan sebab <i>All causes</i>	47,593		Keseluruhan sebab <i>All causes</i>	47,483		Keseluruhan sebab <i>All causes</i>	49,166	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24,702	49.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22,399	49.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15,438	46.1
2. Kencing manis <i>Diabetes mellitus</i>	1,612	3.2	Kencing manis <i>Diabetes mellitus</i>	1,573	3.5	Darah tinggi <i>Hypertension</i>	1,265	3.8
3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,465	2.9	Darah tinggi <i>Hypertension</i>	1,431	3.1	Kencing manis <i>Diabetes mellitus</i>	1,237	3.7
4. Lelah <i>Asthma</i>	1,338	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,303	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	971	2.9
5. Darah tinggi <i>Hypertension</i>	1,338	2.7	Lelah <i>Asthma</i>	1,094	2.4	Lelah <i>Asthma</i>	848	2.5
Keseluruhan sebab <i>All causes</i>	50,156		Keseluruhan sebab <i>All causes</i>	45,557		Keseluruhan sebab <i>All causes</i>	33,462	
2019	Bil. No.	%						
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	18,820	46.3						
2. Darah tinggi <i>Hypertension</i>	1,447	3.6						
3. Kencing manis <i>Diabetes mellitus</i>	1,377	3.4						
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,166	2.9						
5. Lelah <i>Asthma</i>	874	2.2						
Keseluruhan sebab <i>All causes</i>	40,635							

Jadual 1.13: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.13: Five principal causes of death (non-medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Cina/ Chinese								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	9,254	56.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	9,900	57.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10,296	58.2
2. Lelah <i>Asthma</i>	616	3.7	Lelah <i>Asthma</i>	450	2.6	Lelah <i>Asthma</i>	416	2.4
3. Darah tinggi <i>Hypertension</i>	344	2.1	Darah tinggi <i>Hypertension</i>	345	2.0	Darah tinggi <i>Hypertension</i>	346	2.0
4. Kencing manis <i>Diabetes mellitus</i>	283	1.7	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	311	1.8	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	335	1.9
5. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	282	1.7	Kencing manis <i>Diabetes mellitus</i>	272	1.6	Kencing manis <i>Diabetes mellitus</i>	287	1.6
Keseluruhan sebab <i>All causes</i>	16,494		Keseluruhan sebab <i>All causes</i>	17,220		Keseluruhan sebab <i>All causes</i>	17,696	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10,465	57.5	Sakit tua (65 tahun & ke atas)	10,939	58.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	11,022	56.8
2. Lelah <i>Asthma</i>	382	2.1	Darah tinggi <i>Hypertension</i>	402	2.1	Darah tinggi/Hypertension	457	2.4
3. Darah tinggi <i>Hypertension</i>	344	1.9	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	368	2.0	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	388	2.0
4. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	331	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	321	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	341	1.8
5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	307	1.7	Kencing manis <i>Diabetes mellitus</i>	283	1.5	Kencing manis <i>Diabetes mellitus</i>	321	1.7
Keseluruhan sebab <i>All causes</i>	18,212		Keseluruhan sebab <i>All causes</i>	18,857		Keseluruhan sebab <i>All causes</i>	19,389	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	11,172	55.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10,285	54.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	8,125	50.8
2. Darah tinggi <i>Hypertension</i>	484	2.4	Darah tinggi <i>Hypertension</i>	479	2.5	Darah tinggi <i>Hypertension</i>	515	3.2
3. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	396	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	377	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	325	2.0
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	364	1.8	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	360	1.9	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	313	2.0
5. Kencing manis <i>Diabetes mellitus</i>	316	1.6	Kencing manis <i>Diabetes mellitus</i>	317	1.7	Kencing manis <i>Diabetes mellitus</i>	310	1.9
Keseluruhan sebab <i>All causes</i>	20,108		Keseluruhan sebab <i>All causes</i>	18,934		Keseluruhan sebab <i>All causes</i>	16,000	
2019	Bil. No.	%						
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	9,544	52.5						
2. Darah tinggi <i>Hypertension</i>	600	3.3						
3. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	380	2.1						
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	354	1.9						
5. Kencing manis <i>Diabetes mellitus</i>	326	1.8						
Keseluruhan sebab <i>All causes</i>	18,173							

Jadual 1.13: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.13: Five principal causes of death (non-medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

India/Indians								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,542	41.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,701	43.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,700	40.9
2. Kencing manis <i>Diabetes mellitus</i>	231	6.2	Kencing manis <i>Diabetes mellitus</i>	232	5.9	Kencing manis <i>Diabetes mellitus</i>	235	5.6
3. Lelah <i>Asthma</i>	190	5.1	Lelah <i>Asthma</i>	180	4.6	Lelah <i>Asthma</i>	197	4.7
4. Darah tinggi <i>Hypertension</i>	168	4.5	Darah tinggi <i>Hypertension</i>	160	4.1	Darah tinggi <i>Hypertension</i>	138	3.3
5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	86	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	89	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	98	2.4
Keseluruhan sebab <i>All causes</i>	3,710		Keseluruhan sebab <i>All causes</i>	3,944		Keseluruhan sebab <i>All causes</i>	4,160	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,898	42.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,944	42.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,824	39.8
2. Kencing manis <i>Diabetes mellitus</i>	236	5.3	Kencing manis <i>Diabetes mellitus</i>	245	5.3	Kencing manis <i>Diabetes mellitus</i>	286	6.2
3. Lelah <i>Asthma</i>	172	3.9	Darah tinggi <i>Hypertension</i>	177	3.9	Darah tinggi <i>Hypertension</i>	190	4.1
4. Darah tinggi <i>Hypertension</i>	166	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	133	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	143	3.1
5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	123	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	113	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	122	2.7
Keseluruhan sebab <i>All causes</i>	4,457		Keseluruhan sebab <i>All causes</i>	4,591		Keseluruhan sebab <i>All causes</i>	4,582	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,887	40.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,626	38.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,345	37.1
2. Kencing manis <i>Diabetes mellitus</i>	282	6.0	Kencing manis <i>Diabetes mellitus</i>	277	6.6	Kencing manis <i>Diabetes mellitus</i>	280	7.7
3. Darah tinggi <i>Hypertension</i>	199	4.2	Darah tinggi <i>Hypertension</i>	204	4.9	Darah tinggi <i>Hypertension</i>	256	7.1
4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	145	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	133	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	140	3.9
5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	142	3.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	117	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	106	2.9
Keseluruhan sebab <i>All causes</i>	4,688		Keseluruhan sebab <i>All causes</i>	4,190		Keseluruhan sebab <i>All causes</i>	3,622	
2019	Bil. No.	%						
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,718	40.4						
2. Darah tinggi <i>Hypertension</i>	274	6.4						
3. Kencing manis <i>Diabetes mellitus</i>	267	6.3						
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	137	3.2						
5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	96	2.3						
Keseluruhan sebab <i>All causes</i>	4,254							

Jadual 1.13: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 1.13: Five principal causes of death (non-medically certified) by ethnic group, Malaysia, 2010-2019 (cont'd)

Lain-lain ¹ /Others ¹								
2010	Bil. No.	%	2011	Bil. No.	%	2012	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,078	47.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,041	44.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,064	43.5
2. Lelah <i>Asthma</i>	116	5.1	Lelah <i>Asthma</i>	111	4.7	Lelah <i>Asthma</i>	110	4.5
3. Kencing manis <i>Diabetes mellitus</i>	56	2.4	Darah tinggi <i>Hypertension</i>	65	2.8	Kencing manis <i>Diabetes mellitus</i>	84	3.4
4. Darah tinggi <i>Hypertension</i>	43	1.9	Kencing manis <i>Diabetes mellitus</i>	61	2.6	Darah tinggi <i>Hypertension</i>	76	3.1
5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	41	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	46	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	53	2.2
Keseluruhan sebab <i>All causes</i>	2,294		Keseluruhan sebab <i>All causes</i>	2,352		Keseluruhan sebab <i>All causes</i>	2,447	
2013	Bil. No.	%	2014	Bil. No.	%	2015	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,023	42.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,081	30.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,020	27.9
2. Lelah <i>Asthma</i>	113	4.7	Darah tinggi <i>Hypertension</i>	77	2.2	Darah tinggi <i>Hypertension</i>	89	2.4
3. Darah tinggi <i>Hypertension</i>	73	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	75	2.1	Kencing manis <i>Diabetes mellitus</i>	81	2.2
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	2.5	Kencing manis <i>Diabetes mellitus</i>	59	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	67	1.8
5. Kencing manis <i>Diabetes mellitus</i>	49	2.0	Lelah <i>Asthma</i>	45	1.3	Lelah <i>Asthma</i>	45	1.2
Keseluruhan sebab <i>All causes</i>	2,394		Keseluruhan sebab <i>All causes</i>	3,511		Keseluruhan sebab <i>All causes</i>	3,654	
2016	Bil. No.	%	2017	Bil. No.	%	2018	Bil. No.	%
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,086	43.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	895	36.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	781	38.5
2. Kencing manis <i>Diabetes mellitus</i>	94	3.7	Darah tinggi <i>Hypertension</i>	91	3.7	Darah tinggi <i>Hypertension</i>	106	5.2
3. Darah tinggi <i>Hypertension</i>	82	3.3	Kencing manis <i>Diabetes mellitus</i>	82	3.3	Kencing manis <i>Diabetes mellitus</i>	77	3.8
4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	80	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	70	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	3.0
5. Lelah <i>Asthma</i>	53	2.1	Lelah <i>Asthma</i>	49	2.0	Lelah <i>Asthma</i>	33	1.6
Keseluruhan sebab <i>All causes</i>	2,522		Keseluruhan sebab <i>All causes</i>	2,484		Keseluruhan sebab <i>All causes</i>	2,031	
2019	Bil. No.	%						
1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	878	38.6						
2. Darah tinggi <i>Hypertension</i>	110	4.8						
3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	72	3.2						
4. Kencing manis <i>Diabetes mellitus</i>	58	2.5						
5. Lelah <i>Asthma</i>	41	1.8						
Keseluruhan sebab <i>All causes</i>	2,275							

Nota/ Note : ¹ Lain-lain adalah termasuk Bukan Warganegara

¹ Others are include Non-citizen

Jadual 1.14: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Johor, 2010-2019

Table 1.14: Five principal causes of death (medically certified) by sex, Johor, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	1,141	13.0	Ischaemic heart diseases	795	14.1	Ischaemic heart diseases	346	11.0
	2. Pneumonia	690	7.9	Transport accidents	564	10.0	Cerebrovascular diseases	295	9.4
	3. Transport accidents	660	7.5	Pneumonia	419	7.4	Pneumonia	271	8.6
	4. Cerebrovascular diseases	659	7.5	Cerebrovascular diseases	364	6.5	Malignant neoplasm of breast	133	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	219	2.5	Malignant neoplasm of trachea, bronchus and lung	168	3.0	Transport accidents	96	3.0
	Keseluruhan sebab All causes	8,779		Keseluruhan sebab All causes	5,630		Keseluruhan sebab All causes	3,149	
2011	1. Ischaemic heart diseases	1,276	14.2	Ischaemic heart diseases	885	15.6	Ischaemic heart diseases	391	11.9
	2. Pneumonia	926	10.3	Transport accidents	540	9.5	Pneumonia	389	11.8
	3. Cerebrovascular diseases	716	8.0	Pneumonia	537	9.5	Cerebrovascular diseases	310	9.4
	4. Transport accidents	639	7.1	Cerebrovascular diseases	406	7.2	Malignant neoplasm of breast	134	4.1
	5. Malignant neoplasm of trachea, bronchus and lung	226	2.5	Malignant neoplasm of trachea, bronchus and lung	158	2.8	Transport accidents	99	3.0
	Keseluruhan sebab All causes	8,959		Keseluruhan sebab All causes	5,670		Keseluruhan sebab All causes	3,289	
2012	1. Ischaemic heart diseases	1,251	13.8	Ischaemic heart diseases	851	15.2	Ischaemic heart diseases	400	11.5
	2. Pneumonia	957	10.6	Pneumonia	561	10.0	Pneumonia	396	11.4
	3. Cerebrovascular diseases	714	7.9	Transport accidents	466	8.3	Cerebrovascular diseases	337	9.7
	4. Transport accidents	554	6.1	Cerebrovascular diseases	377	6.7	Malignant neoplasm of breast	150	4.3
	5. Malignant neoplasm of trachea, bronchus and lung	241	2.7	Malignant neoplasm of trachea, bronchus and lung	169	3.0	Transport accidents	88	2.5
	Keseluruhan sebab All causes	9,057		Keseluruhan sebab All causes	5,588		Keseluruhan sebab All causes	3,469	
2013	1. Ischaemic heart diseases	1,261	13.4	Ischaemic heart diseases	865	14.8	Pneumonia	490	13.7
	2. Pneumonia	1,151	12.2	Pneumonia	661	11.3	Ischaemic heart diseases	396	11.1
	3. Cerebrovascular diseases	695	7.4	Transport accidents	481	8.2	Cerebrovascular diseases	272	7.6
	4. Transport accidents	579	6.1	Cerebrovascular diseases	423	7.2	Malignant neoplasm of breast	162	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	242	2.6	Malignant neoplasm of trachea, bronchus and lung	170	2.9	Transport accidents	98	2.7
	Keseluruhan sebab All causes	9,423		Keseluruhan sebab All causes	5,840		Keseluruhan sebab All causes	3,583	

Jadual 1.14: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Johor, 2010-2019 (samb.)

Table 1.14: Five principal causes of death (medically certified) by sex, Johor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Pneumonia	1,219	12.6	Ischaemic heart diseases	871	14.4	Pneumonia	528	14.6
	2. Ischaemic heart diseases	1,217	12.6	Pneumonia	691	11.4	Ischaemic heart diseases	346	9.6
	3. Cerebrovascular diseases	703	7.3	Transport accidents	430	7.1	Cerebrovascular diseases	282	7.8
	4. Transport accidents	515	5.3	Cerebrovascular diseases	421	6.9	Malignant neoplasm of breast	139	3.8
	5. Malignant neoplasm of trachea, bronchus and lung	216	2.2	Malignant neoplasm of trachea, bronchus and lung	151	2.5	Transport accidents	85	2.3
	Keseluruhan sebab All causes	9,681		Keseluruhan sebab All causes	6,060		Keseluruhan sebab All causes	3,621	
2015	1. Ischaemic heart diseases	1,420	14.0	Ischaemic heart diseases	987	15.7	Pneumonia	543	14.1
	2. Pneumonia	1,319	13.0	Pneumonia	776	12.3	Ischaemic heart diseases	433	11.2
	3. Cerebrovascular diseases	734	7.2	Transport accidents	467	7.4	Cerebrovascular diseases	302	7.8
	4. Transport accidents	556	5.5	Cerebrovascular diseases	432	6.9	Malignant neoplasm of breast	163	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	215	2.1	Malignant neoplasm of trachea, bronchus and lung	165	2.6	Transport accidents	89	2.3
	Keseluruhan sebab All causes	10,151		Keseluruhan sebab All causes	6,291		Keseluruhan sebab All causes	3,860	
2016	1. Ischaemic heart diseases	1,422	13.1	Ischaemic heart diseases	1,010	15.1	Pneumonia	599	14.4
	2. Pneumonia	1,401	12.9	Pneumonia	802	12.0	Ischaemic heart diseases	412	9.9
	3. Cerebrovascular diseases	784	7.2	Transport accidents	525	7.9	Cerebrovascular diseases	337	8.1
	4. Transport accidents	631	5.8	Cerebrovascular diseases	447	6.7	Malignant neoplasm of breast	185	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	203	1.9	Malignant neoplasm of trachea, bronchus and lung	154	2.3	Transport accidents	106	2.6
	Keseluruhan sebab All causes	10,833		Keseluruhan sebab All causes	6,683		Keseluruhan sebab All causes	4,150	
2017	1. Ischaemic heart diseases	1,713	13.9	Ischaemic heart diseases	1,167	15.5	Pneumonia	676	14.2
	2. Pneumonia	1,614	13.1	Pneumonia	938	12.4	Ischaemic heart diseases	546	11.5
	3. Cerebrovascular diseases	886	7.2	Transport accidents	546	7.2	Cerebrovascular diseases	404	8.5
	4. Transport accidents	624	5.1	Cerebrovascular diseases	482	6.4	Malignant neoplasm of breast	236	5.0
	5. Malignant neoplasm of trachea, bronchus and lung	293	2.4	Malignant neoplasm of trachea, bronchus and lung	227	3.0	Malignant neoplasm of colon, rectum and anus	103	2.2
	Keseluruhan sebab All causes	12,296		Keseluruhan sebab All causes	7,542		Keseluruhan sebab All causes	4,754	

Jadual 1.14: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Johor, 2010-2019 (samb.)

Table 1.14: Five principal causes of death (medically certified) by sex, Johor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	2,607	17.4	Ischaemic heart diseases	1,763	19.4	Ischaemic heart diseases	844	14.4
	2. Pneumonia	1,828	12.2	Pneumonia	1,033	11.4	Pneumonia	795	13.6
	3. Cerebrovascular diseases	1,106	7.4	Cerebrovascular diseases	622	6.8	Cerebrovascular diseases	484	8.3
	4. Transport accidents	625	4.2	Transport accidents	534	5.9	Malignant neoplasm of breast	275	4.7
	5. Diabetes mellitus	372	2.5	Chronic lower respiratory diseases	246	2.7	Diabetes mellitus	201	3.4
	Keseluruhan sebab All causes	14,940		Keseluruhan sebab All causes	9,089		Keseluruhan sebab All causes	5,851	
2019	1. Ischaemic heart diseases	2,403	16.4	Ischaemic heart diseases	1,640	18.4	Pneumonia	805	14.1
	2. Pneumonia	1,884	12.9	Pneumonia	1,079	12.1	Ischaemic heart diseases	763	13.4
	3. Cerebrovascular diseases	1,168	8.0	Cerebrovascular diseases	671	7.5	Cerebrovascular diseases	497	8.7
	4. Transport accidents	649	4.4	Transport accidents	565	6.3	Malignant neoplasm of breast	239	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	339	2.3	Malignant neoplasm of trachea, bronchus and lung	248	2.8	Diabetes mellitus	112	2.0
	Keseluruhan sebab All causes	14,622		Keseluruhan sebab All causes	8,920		Keseluruhan sebab All causes	5,702	

Jadual 1.15: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Johor, 2010-2019

Table 1.15: Five principal causes of death (non-medically certified) by sex, Johor, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,240	56.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,989	49.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,251	65.0
	2. Lelah <i>Asthma</i>	302	4.0	Lelah <i>Asthma</i>	210	5.2	Lelah <i>Asthma</i>	92	2.7
	3. Kencing manis <i>Diabetes mellitus</i>	195	2.6	Kencing manis <i>Diabetes mellitus</i>	106	2.6	Kencing manis <i>Diabetes mellitus</i>	89	2.6
	4. Darah tinggi <i>Hypertension</i>	170	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	95	2.4	Darah tinggi <i>Hypertension</i>	79	2.3
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	145	1.9	Darah tinggi <i>Hypertension</i>	91	2.3	Barah payu dara <i>Breast cancer</i>	74	2.1
	Keseluruhan sebab <i>All causes</i>	7,475		Keseluruhan sebab <i>All causes</i>	4,012		Keseluruhan sebab <i>All causes</i>	3,463	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,526	58.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,096	51.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,430	65.8
	2. Lelah <i>Asthma</i>	237	3.1	Lelah <i>Asthma</i>	157	3.9	Darah tinggi <i>Hypertension</i>	86	2.3
	3. Kencing manis <i>Diabetes mellitus</i>	187	2.4	Kencing manis <i>Diabetes mellitus</i>	105	2.6	Kencing manis <i>Diabetes mellitus</i>	82	2.2
	4. Darah tinggi <i>Hypertension</i>	183	2.4	Darah tinggi <i>Hypertension</i>	97	2.4	Lelah <i>Asthma</i>	80	2.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	152	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	93	2.3	Barah payu dara <i>Breast cancer</i>	78	2.1
	Keseluruhan sebab <i>All causes</i>	7,758		Keseluruhan sebab <i>All causes</i>	4,065		Keseluruhan sebab <i>All causes</i>	3,693	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,619	55.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,161	48.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,458	64.8
	2. Lelah <i>Asthma</i>	254	3.1	Lelah <i>Asthma</i>	179	4.0	Darah tinggi <i>Hypertension</i>	90	2.4
	3. Kencing manis <i>Diabetes mellitus</i>	200	2.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	128	2.9	Barah payu dara <i>Breast cancer</i>	86	2.3
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	176	2.1	Kencing manis <i>Diabetes mellitus</i>	114	2.5	Kencing manis <i>Diabetes mellitus</i>	86	2.3
	5. Darah tinggi <i>Hypertension</i>	173	2.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	102	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	80	2.1
	Keseluruhan sebab <i>All causes</i>	8,263		Keseluruhan sebab <i>All causes</i>	4,472		Keseluruhan sebab <i>All causes</i>	3,791	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,725	55.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,218	47.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,507	64.5
	2. Lelah <i>Asthma</i>	274	3.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	179	3.8	Lelah <i>Asthma</i>	105	2.7
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	215	2.5	Lelah <i>Asthma</i>	169	3.6	Kencing manis <i>Diabetes mellitus</i>	92	2.4
	4. Kencing manis <i>Diabetes mellitus</i>	205	2.4	Kencing manis <i>Diabetes mellitus</i>	113	2.4	Darah tinggi <i>Hypertension</i>	84	2.2
	5. Darah tinggi <i>Hypertension</i>	187	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	111	2.4	Barah payu dara <i>Breast cancer</i>	77	2.0
	Keseluruhan sebab <i>All causes</i>	68,518		Keseluruhan sebab <i>All causes</i>	43,142		Keseluruhan sebab <i>All causes</i>	25,376	

Jadual 1.15: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Johor, 2010-2019 (samb.)

Table 1.15: Five principal causes of death (non-medically certified) by sex, Johor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,709	54.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,190	47.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,519	63.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	201	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	131	2.8	Kencing manis <i>Diabetes mellitus</i>	98	2.5
	3. Kencing manis <i>Diabetes mellitus</i>	195	2.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	120	2.6	Darah tinggi <i>Hypertension</i>	87	2.2
	4. Darah tinggi <i>Hypertension</i>	189	2.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	120	2.6	Barah payu dara <i>Breast cancer</i>	81	2.1
	5. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	157	1.8	Darah tinggi <i>Hypertension</i>	102	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	70	1.8
	Keseluruhan sebab <i>All causes</i>	8,606		Keseluruhan sebab <i>All causes</i>	4,661		Keseluruhan sebab <i>All causes</i>	3,945	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,910	54.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,312	46.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,598	63.6
	2. Darah tinggi <i>Hypertension</i>	254	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	158	3.2	Darah tinggi <i>Hypertension</i>	105	2.6
	3. Kencing manis <i>Diabetes mellitus</i>	228	2.5	Darah tinggi <i>Hypertension</i>	149	3.0	Kencing manis <i>Diabetes mellitus</i>	90	2.2
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	194	2.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	141	2.9	Barah payu dara <i>Breast cancer</i>	79	1.9
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	187	2.1	Kencing manis <i>Diabetes mellitus</i>	138	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	78	1.9
	Keseluruhan sebab <i>All causes</i>	68,518		Keseluruhan sebab <i>All causes</i>	43,142		Keseluruhan sebab <i>All causes</i>	25,376	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,142	55.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,444	47.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,698	64.6
	2. Darah tinggi <i>Hypertension</i>	299	3.2	Darah tinggi <i>Hypertension</i>	166	3.3	Darah tinggi <i>Hypertension</i>	133	3.2
	3. Kencing manis <i>Diabetes mellitus</i>	219	2.4	Kencing manis <i>Diabetes mellitus</i>	132	2.6	Barah payu dara <i>Breast cancer</i>	102	2.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	207	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	132	2.6	Kencing manis <i>Diabetes mellitus</i>	87	2.1
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	162	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	126	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	75	1.8
	Keseluruhan sebab <i>All causes</i>	9,280		Keseluruhan sebab <i>All causes</i>	5,102		Keseluruhan sebab <i>All causes</i>	4,178	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,814	56.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,299	50.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,515	65.1
	2. Darah tinggi <i>Hypertension</i>	282	3.3	Darah tinggi <i>Hypertension</i>	158	3.4	Darah tinggi <i>Hypertension</i>	124	3.2
	3. Kencing manis <i>Diabetes mellitus</i>	220	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	128	2.8	Kencing manis <i>Diabetes mellitus</i>	100	2.6
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	201	2.4	Kencing manis <i>Diabetes mellitus</i>	120	2.6	Barah payu dara <i>Breast cancer</i>	96	2.5
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	123	1.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	99	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	73	1.9
	Keseluruhan sebab <i>All causes</i>	8,465		Keseluruhan sebab <i>All causes</i>	4,599		Keseluruhan sebab <i>All causes</i>	3,866	

Jadual 1.15: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Johor, 2010-2019 (samb.)

Table 1.15: Five principal causes of death (non-medically certified) by sex, Johor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,510	56.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,660	49.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,850	63.6
	2. Darah tinggi <i>Hypertension</i>	281	4.5	Darah tinggi <i>Hypertension</i>	143	4.3	Darah tinggi <i>Hypertension</i>	138	4.7
	3. Kencing manis <i>Diabetes mellitus</i>	199	3.2	Kencing manis <i>Diabetes mellitus</i>	103	3.1	Kencing manis <i>Diabetes mellitus</i>	96	3.3
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	170	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	96	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	74	2.5
	5. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	111	1.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	85	2.5	Barah payu dara <i>Breast cancer</i>	58	2.0
	Keseluruhan sebab <i>All causes</i>	6,270		Keseluruhan sebab <i>All causes</i>	3,359		Keseluruhan sebab <i>All causes</i>	2,911	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,330	58.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,047	51.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,283	66.8
	2. Darah tinggi <i>Hypertension</i>	278	3.8	Darah tinggi <i>Hypertension</i>	158	4.0	Darah tinggi <i>Hypertension</i>	120	3.5
	3. Kencing manis <i>Diabetes mellitus</i>	162	2.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	100	2.5	Barah payu dara <i>Breast cancer</i>	83	2.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	156	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	100	2.5	Kencing manis <i>Diabetes mellitus</i>	76	2.2
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	119	1.6	Kencing manis <i>Diabetes mellitus</i>	86	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	56	1.6
	Keseluruhan sebab <i>All causes</i>	7,391		Keseluruhan sebab <i>All causes</i>	3,971		Keseluruhan sebab <i>All causes</i>	3,420	

Jadual 1.16: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Kedah, 2010-2019

Table 1.16: Five principal causes of death (medically certified) by sex, Kedah, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	838	16.0	Ischaemic heart diseases	590	17.6	Ischaemic heart diseases	248	13.1
	2. Pneumonia	556	10.6	Transport accidents	433	12.9	Pneumonia	221	11.7
	3. Transport accidents	511	9.7	Pneumonia	335	10.0	Cerebrovascular diseases	189	10.0
	4. Cerebrovascular diseases	418	8.0	Cerebrovascular diseases	229	6.8	Transport accidents	78	4.1
	5. Diseases of the liver	94	1.8	Diseases of the liver	72	2.1	Malignant neoplasm of breast	47	2.5
	Keseluruhan sebab All causes	5,246		Keseluruhan sebab All causes	3,356		Keseluruhan sebab All causes	1,890	
2011	1. Ischaemic heart diseases	827	14.9	Ischaemic heart diseases	602	16.9	Pneumonia	270	13.5
	2. Pneumonia	636	11.4	Transport accidents	446	12.5	Ischaemic heart diseases	225	11.2
	3. Transport accidents	535	9.6	Pneumonia	366	10.3	Cerebrovascular diseases	206	10.3
	4. Cerebrovascular diseases	474	8.5	Cerebrovascular diseases	268	7.5	Transport accidents	89	4.4
	5. Malignant neoplasm of trachea, bronchus and lung	109	2.0	Malignant neoplasm of trachea, bronchus and lung	80	2.2	Malignant neoplasm of breast	55	2.7
	Keseluruhan sebab All causes	5,565		Keseluruhan sebab All causes	3,562		Keseluruhan sebab All causes	2,003	
2012	1. Pneumonia	868	15.1	Ischaemic heart diseases	550	14.8	Pneumonia	327	16.0
	2. Ischaemic heart diseases	775	13.5	Pneumonia	541	14.6	Ischaemic heart diseases	225	11.0
	3. Transport accidents	538	9.4	Transport accidents	437	11.8	Cerebrovascular diseases	202	9.9
	4. Cerebrovascular diseases	522	9.1	Cerebrovascular diseases	320	8.6	Transport accidents	101	5.0
	5. Malignant neoplasm of trachea, bronchus and lung	94	1.6	Malignant neoplasm of trachea, bronchus and lung	77	2.1	Malignant neoplasm of breast	46	2.3
	Keseluruhan sebab All causes	5,750		Keseluruhan sebab All causes	3,711		Keseluruhan sebab All causes	2,039	
2013	1. Pneumonia	1,022	17.1	Ischaemic heart diseases	611	16.2	Pneumonia	428	19.3
	2. Ischaemic heart diseases	863	14.4	Pneumonia	594	15.8	Ischaemic heart diseases	252	11.3
	3. Cerebrovascular diseases	519	8.7	Transport accidents	413	11.0	Cerebrovascular diseases	222	10.0
	4. Transport accidents	511	8.5	Cerebrovascular diseases	297	7.9	Transport accidents	98	4.4
	5. Malignant neoplasm of trachea, bronchus and lung	118	2.0	Malignant neoplasm of trachea, bronchus and lung	87	2.3	Malignant neoplasm of breast	45	2.0
	Keseluruhan sebab All causes	5,993		Keseluruhan sebab All causes	3,770		Keseluruhan sebab All causes	2,223	

Jadual 1.16: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Kedah, 2010-2019 (samb.)

Table 1.16: Five principal causes of death (medically certified) by sex, Kedah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Pneumonia	1,041	16.1	Pneumonia	616	15.2	Pneumonia	425	17.6
	2. Ischaemic heart diseases	855	13.2	Ischaemic heart diseases	613	15.1	Ischaemic heart diseases	242	10.0
	3. Cerebrovascular diseases	561	8.7	Transport accidents	419	10.4	Cerebrovascular diseases	241	10.0
	4. Transport accidents	498	7.7	Cerebrovascular diseases	320	7.9	Malignant neoplasm of breast	84	3.5
	5. Malignant neoplasm of trachea, bronchus and lung	111	1.7	Malignant neoplasm of trachea, bronchus and lung	76	1.9	Transport accidents	79	3.3
	Keseluruhan sebab All causes	6,465		Keseluruhan sebab All causes	4,047		Keseluruhan sebab All causes	2,418	
2015	1. Pneumonia	1,212	17.6	Pneumonia	703	16.6	Pneumonia	509	19.4
	2. Ischaemic heart diseases	920	13.4	Ischaemic heart diseases	654	15.4	Cerebrovascular diseases	277	10.5
	3. Cerebrovascular diseases	607	8.8	Transport accidents	441	10.4	Ischaemic heart diseases	266	10.1
	4. Transport accidents	513	7.5	Cerebrovascular diseases	330	7.8	Transport accidents	72	2.7
	5. Malignant neoplasm of trachea, bronchus and lung	121	1.8	Malignant neoplasm of trachea, bronchus and lung	79	1.9	Malignant neoplasm of breast	67	2.5
	Keseluruhan sebab All causes	6,872		Keseluruhan sebab All causes	4,244		Keseluruhan sebab All causes	2,628	
2016	1. Pneumonia	1,244	18.5	Pneumonia	680	16.7	Pneumonia	564	21.3
	2. Ischaemic heart diseases	919	13.7	Ischaemic heart diseases	635	15.6	Ischaemic heart diseases	284	10.7
	3. Cerebrovascular diseases	576	8.6	Transport accidents	440	10.8	Cerebrovascular diseases	258	9.8
	4. Transport accidents	536	8.0	Cerebrovascular diseases	318	7.8	Transport accidents	96	3.6
	5. Chronic lower respiratory diseases	99	1.5	Chronic lower respiratory diseases	68	1.7	Malignant neoplasm of breast	81	3.1
	Keseluruhan sebab All causes	6,707		Keseluruhan sebab All causes	4,065		Keseluruhan sebab All causes	2,642	
2017	1. Pneumonia	1,425	17.6	Pneumonia	802	16.5	Pneumonia	623	19.2
	2. Ischaemic heart diseases	1,166	14.4	Ischaemic heart diseases	784	16.1	Ischaemic heart diseases	382	11.8
	3. Cerebrovascular diseases	682	8.4	Transport accidents	439	9.0	Cerebrovascular diseases	320	9.8
	4. Transport accidents	507	6.3	Cerebrovascular diseases	362	7.5	Malignant neoplasm of breast	93	2.9
	5. Chronic lower respiratory diseases	154	1.9	Chronic lower respiratory diseases	102	2.1	Transport accidents	68	2.1
	Keseluruhan sebab All causes	8,106		Keseluruhan sebab All causes	4,857		Keseluruhan sebab All causes	3,249	

Jadual 1.16: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Kedah, 2010-2019 (samb.)

Table 1.16: Five principal causes of death (medically certified) by sex, Kedah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	1,659	16.5	Ischaemic heart diseases	1,129	19.0	Pneumonia	634	15.4
	2. Pneumonia	1,498	14.9	Pneumonia	864	14.5	Ischaemic heart diseases	530	12.9
	3. Cerebrovascular diseases	950	9.4	Cerebrovascular diseases	518	8.7	Cerebrovascular diseases	432	10.5
	4. Transport accidents	476	4.7	Transport accidents	391	6.6	Diabetes mellitus	176	4.3
	5. Diabetes mellitus	343	3.4	Chronic lower respiratory diseases	196	3.3	Malignant neoplasm of breast	138	3.4
	Keseluruhan sebab All causes	10,071		Keseluruhan sebab All causes	5,957		Keseluruhan sebab All causes	4,114	
2019	1. Ischaemic heart diseases	1,496	16.4	Ischaemic heart diseases	1,035	18.9	Pneumonia	594	16.4
	2. Pneumonia	1,407	15.4	Pneumonia	813	14.8	Ischaemic heart diseases	461	12.7
	3. Cerebrovascular diseases	914	10.0	Cerebrovascular diseases	507	9.3	Cerebrovascular diseases	407	11.2
	4. Transport accidents	438	4.8	Transport accidents	367	6.7	Diabetes mellitus	146	4.0
	5. Diabetes mellitus	257	2.8	Chronic lower respiratory diseases	147	2.7	Malignant neoplasm of breast	126	3.5
	Keseluruhan sebab All causes	9,110		Keseluruhan sebab All causes	5,477		Keseluruhan sebab All causes	3,633	

Jadual 1.17: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Kedah, 2010-2019

Table 1.17: Five principal causes of death (non-medically certified) by sex, Kedah, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	3,642	56.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,628	49.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,014	62.8
	2. Lelah Asthma	729	11.2	Lelah Asthma	409	12.5	Lelah Asthma	320	10.0
	3. Kencing manis Diabetes mellitus	205	3.2	Kencing manis Diabetes mellitus	99	3.0	Kencing manis Diabetes mellitus	106	3.3
	4. Darah tinggi Hypertension	136	2.1	Darah tinggi Hypertension	67	2.0	Darah tinggi Hypertension	69	2.2
	5. Demam Fever	104	1.6	Demam Fever	67	2.0	Barah payu dara Breast cancer	50	1.6
	Keseluruhan sebab All causes	6,493		Keseluruhan sebab All causes	3,285		Keseluruhan sebab All causes	3,208	
2011	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	3,634	56.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,674	50.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,960	63.8
	2. Lelah Asthma	684	10.7	Lelah Asthma	423	12.7	Lelah Asthma	261	8.5
	3. Kencing manis Diabetes mellitus	214	3.3	Kencing manis Diabetes mellitus	121	3.6	Kencing manis Diabetes mellitus	93	3.0
	4. Darah tinggi Hypertension	164	2.6	Darah tinggi Hypertension	85	2.5	Darah tinggi Hypertension	79	2.6
	5. Penyakit serebrovaskular Cerebrovascular diseases	96	1.5	Demam Fever	49	1.5	Barah payu dara Breast cancer	50	1.6
	Keseluruhan sebab All causes	6,412		Keseluruhan sebab All causes	3,339		Keseluruhan sebab All causes	3,073	
2012	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	3,553	54.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,564	46.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,989	62.5
	2. Lelah Asthma	705	10.8	Lelah Asthma	428	12.7	Lelah Asthma	277	8.7
	3. Kencing manis Diabetes mellitus	247	3.8	Kencing manis Diabetes mellitus	144	4.3	Kencing manis Diabetes mellitus	103	3.2
	4. Darah tinggi Hypertension	142	2.2	Darah tinggi Hypertension	75	2.2	Darah tinggi Hypertension	67	2.1
	5. Penyakit serebrovaskular Cerebrovascular diseases	117	1.8	Penyakit serebrovaskular Cerebrovascular diseases	66	2.0	Penyakit serebrovaskular Cerebrovascular diseases	51	1.6
	Keseluruhan sebab All causes	68,518		Keseluruhan sebab All causes	43,142		Keseluruhan sebab All causes	25,376	
2013	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	3,728	55.8	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,626	47.8	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,102	64.2
	2. Lelah Asthma	679	10.2	Lelah Asthma	383	11.2	Lelah Asthma	296	9.0
	3. Kencing manis Diabetes mellitus	239	3.6	Kencing manis Diabetes mellitus	130	3.8	Kencing manis Diabetes mellitus	109	3.3
	4. Penyakit serebrovaskular Cerebrovascular diseases	148	2.2	Penyakit serebrovaskular Cerebrovascular diseases	93	2.7	Darah tinggi Hypertension	73	2.2
	5. Darah tinggi Hypertension	146	2.2	Darah tinggi Hypertension	73	2.1	Penyakit serebrovaskular Cerebrovascular diseases	55	1.7
	Keseluruhan sebab All causes	6,681		Keseluruhan sebab All causes	3,405		Keseluruhan sebab All causes	3,276	

Jadual 1.17: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Kedah, 2010-2019 (samb.)

Table 1.17: Five principal causes of death (non-medically certified) by sex, Kedah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,776	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,691	48.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,085	63.2
	2. Lelah <i>Asthma</i>	616	9.1	Lelah <i>Asthma</i>	349	10.0	Lelah <i>Asthma</i>	267	8.1
	3. Kencing manis <i>Diabetes mellitus</i>	294	4.3	Kencing manis <i>Diabetes mellitus</i>	145	4.2	Kencing manis <i>Diabetes mellitus</i>	149	4.5
	4. Darah tinggi <i>Hypertension</i>	146	2.2	Darah tinggi <i>Hypertension</i>	75	2.2	Darah tinggi <i>Hypertension</i>	71	2.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	134	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	74	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	1.8
	Keseluruhan sebab <i>All causes</i>	6,773		Keseluruhan sebab <i>All causes</i>	3,474		Keseluruhan sebab <i>All causes</i>	3,299	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,910	55.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,714	47.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,196	64.2
	2. Lelah <i>Asthma</i>	569	8.1	Lelah <i>Asthma</i>	337	9.4	Lelah <i>Asthma</i>	232	6.8
	3. Kencing manis <i>Diabetes mellitus</i>	284	4.0	Kencing manis <i>Diabetes mellitus</i>	150	4.2	Kencing manis <i>Diabetes mellitus</i>	134	3.9
	4. Darah tinggi <i>Hypertension</i>	180	2.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	103	2.9	Darah tinggi <i>Hypertension</i>	80	2.3
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	170	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	102	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	68	2.0
	Keseluruhan sebab <i>All causes</i>	7,023		Keseluruhan sebab <i>All causes</i>	3,603		Keseluruhan sebab <i>All causes</i>	3,420	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,934	54.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,775	47.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,159	62.5
	2. Lelah <i>Asthma</i>	565	7.9	Lelah <i>Asthma</i>	322	8.6	Lelah <i>Asthma</i>	243	7.0
	3. Kencing manis <i>Diabetes mellitus</i>	299	4.2	Kencing manis <i>Diabetes mellitus</i>	165	4.4	Kencing manis <i>Diabetes mellitus</i>	134	3.9
	4. Darah tinggi <i>Hypertension</i>	181	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	115	3.1	Darah tinggi <i>Hypertension</i>	100	2.9
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	176	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	101	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	75	2.2
	Keseluruhan sebab <i>All causes</i>	7,189		Keseluruhan sebab <i>All causes</i>	3,736		Keseluruhan sebab <i>All causes</i>	3,453	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,330	53.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,491	46.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,839	60.3
	2. Lelah <i>Asthma</i>	544	8.7	Lelah <i>Asthma</i>	315	9.8	Lelah <i>Asthma</i>	229	7.5
	3. Kencing manis <i>Diabetes mellitus</i>	262	4.2	Kencing manis <i>Diabetes mellitus</i>	138	4.3	Kencing manis <i>Diabetes mellitus</i>	124	4.1
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	182	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	98	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	84	2.8
	5. Darah tinggi <i>Hypertension</i>	174	2.8	Darah tinggi <i>Hypertension</i>	97	3.0	Darah tinggi <i>Hypertension</i>	77	2.5
	Keseluruhan sebab <i>All causes</i>	6,260		Keseluruhan sebab <i>All causes</i>	3,210		Keseluruhan sebab <i>All causes</i>	3,050	

Jadual 1.17: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Kedah, 2010-2019 (samb.)

Table 1.17: Five principal causes of death (non-medically certified) by sex, Kedah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,524	55.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,093	47.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,431	64.1
	2. Lelah <i>Asthma</i>	391	8.7	Lelah <i>Asthma</i>	209	9.1	Lelah <i>Asthma</i>	182	8.1
	3. Kencing manis <i>Diabetes mellitus</i>	231	5.1	Kencing manis <i>Diabetes mellitus</i>	137	6.0	Kencing manis <i>Diabetes mellitus</i>	94	4.2
	4. Darah tinggi <i>Hypertension</i>	138	3.1	Darah tinggi <i>Hypertension</i>	72	3.2	Darah tinggi <i>Hypertension</i>	66	3.0
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	102	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	67	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	1.9
	Keseluruhan sebab <i>All causes</i>	4,519		Keseluruhan sebab <i>All causes</i>	2,285		Keseluruhan sebab <i>All causes</i>	2,234	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,718	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,154	44.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,564	58.3
	2. Lelah <i>Asthma</i>	438	8.3	Lelah <i>Asthma</i>	210	8.1	Lelah <i>Asthma</i>	228	8.5
	3. Kencing manis <i>Diabetes mellitus</i>	316	6.0	Kencing manis <i>Diabetes mellitus</i>	156	6.0	Kencing manis <i>Diabetes mellitus</i>	160	6.0
	4. Darah tinggi <i>Hypertension</i>	205	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	97	3.7	Darah tinggi <i>Hypertension</i>	113	4.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	162	3.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	96	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	65	2.4
	Keseluruhan sebab <i>All causes</i>	5,291		Keseluruhan sebab <i>All causes</i>	2,608		Keseluruhan sebab <i>All causes</i>	2,683	

Jadual 1.18: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Kelantan, 2010-2019

Table 1.18: Five principal causes of death (medically certified) by sex, Kelantan, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	525	12.6	Ischaemic heart diseases	377	14.5	Cerebrovascular diseases	163	10.5
	2. Pneumonia	346	8.3	Transport accidents	242	9.3	Ischaemic heart diseases	148	9.5
	3. Cerebrovascular diseases	329	7.9	Pneumonia	218	8.4	Pneumonia	128	8.3
	4. Transport accidents	292	7.0	Cerebrovascular diseases	166	6.4	Chronic lower respiratory diseases	56	3.6
	5. Human immunodeficiency virus (HIV) disease	179	4.3	Human immunodeficiency virus (HIV) disease	159	6.1	Transport accidents	50	3.2
	Keseluruhan sebab All causes	4,158		Keseluruhan sebab All causes	2,607		Keseluruhan sebab All causes	1,551	
2011	1. Ischaemic heart diseases	615	15.0	Ischaemic heart diseases	435	16.7	Ischaemic heart diseases	180	12.0
	2. Pneumonia	383	9.3	Pneumonia	216	8.3	Pneumonia	167	11.1
	3. Cerebrovascular diseases	355	8.6	Cerebrovascular diseases	200	7.7	Cerebrovascular diseases	155	10.3
	4. Transport accidents	252	6.1	Transport accidents	195	7.5	Transport accidents	57	3.8
	5. Human immunodeficiency virus (HIV) disease	110	2.7	Human immunodeficiency virus (HIV) disease	104	4.0	Malignant neoplasm of breast	29	1.9
	Keseluruhan sebab All causes	4,106		Keseluruhan sebab All causes	2,603		Keseluruhan sebab All causes	1,503	
2012	1. Ischaemic heart diseases	693	17.0	Ischaemic heart diseases	484	19.0	Ischaemic heart diseases	209	13.8
	2. Pneumonia	382	9.4	Transport accidents	226	8.9	Cerebrovascular diseases	170	11.2
	3. Cerebrovascular diseases	358	8.8	Pneumonia	220	8.6	Pneumonia	162	10.7
	4. Transport accidents	275	6.8	Cerebrovascular diseases	188	7.4	Transport accidents	49	3.2
	5. Human immunodeficiency virus (HIV) disease	95	2.3	Human immunodeficiency virus (HIV) disease	88	3.5	Malignant neoplasm of breast	30	2.0
	Keseluruhan sebab All causes	4,069		Keseluruhan sebab All causes	2,550		Keseluruhan sebab All causes	1,519	
2013	1. Ischaemic heart diseases	730	17.2	Ischaemic heart diseases	481	18.1	Ischaemic heart diseases	249	15.8
	2. Pneumonia	495	11.7	Pneumonia	309	11.6	Pneumonia	186	11.8
	3. Cerebrovascular diseases	375	8.9	Transport accidents	238	9.0	Cerebrovascular diseases	162	10.3
	4. Transport accidents	288	6.8	Cerebrovascular diseases	213	8.0	Transport accidents	50	3.2
	5. Malignant neoplasm of trachea, bronchus and lung	78	1.8	Malignant neoplasm of trachea, bronchus and lung	55	2.1	Malignant neoplasm of breast	34	2.2
	Keseluruhan sebab All causes	4,235		Keseluruhan sebab All causes	2,655		Keseluruhan sebab All causes	1,580	

Jadual 1.18: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Kelantan, 2010-2019 (samb.)

Table 1.18: Five principal causes of death (medically certified) by sex, Kelantan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	655	14.5	Ischaemic heart diseases	447	15.7	Pneumonia	212	12.6
	2. Pneumonia	525	11.6	Pneumonia	313	11.0	Ischaemic heart diseases	208	12.3
	3. Cerebrovascular diseases	358	7.9	Transport accidents	221	7.8	Cerebrovascular diseases	152	9.0
	4. Transport accidents	267	5.9	Cerebrovascular diseases	206	7.2	Transport accidents	46	2.7
	5. Chronic lower respiratory diseases	92	2.0	Chronic lower respiratory diseases	60	2.1	Malignant neoplasm of breast	35	2.1
	Keseluruhan sebab All causes	4,531		Keseluruhan sebab All causes	2,842		Keseluruhan sebab All causes	1,689	
2015	1. Ischaemic heart diseases	653	13.9	Ischaemic heart diseases	431	15.0	Pneumonia	297	16.2
	2. Pneumonia	629	13.4	Pneumonia	332	11.5	Ischaemic heart diseases	222	12.1
	3. Cerebrovascular diseases	437	9.3	Cerebrovascular diseases	240	8.3	Cerebrovascular diseases	197	10.8
	4. Transport accidents	254	5.4	Transport accidents	205	7.1	Transport accidents	49	2.7
	5. Malignant neoplasm of trachea, bronchus and lung	82	1.7	Human immunodeficiency virus (HIV) disease	59	2.0	Malignant neoplasm of breast	37	2.0
	Keseluruhan sebab All causes	4,710		Keseluruhan sebab All causes	2,881		Keseluruhan sebab All causes	1,829	
2016	1. Ischaemic heart diseases	709	14.5	Ischaemic heart diseases	497	16.4	Pneumonia	277	14.9
	2. Pneumonia	616	12.6	Pneumonia	339	11.2	Ischaemic heart diseases	212	11.4
	3. Cerebrovascular diseases	374	7.7	Cerebrovascular diseases	206	6.8	Cerebrovascular diseases	168	9.0
	4. Transport accidents	231	4.7	Transport accidents	194	6.4	Malignant neoplasm of breast	47	2.5
	5. Chronic lower respiratory diseases	95	1.9	Chronic lower respiratory diseases	68	2.2	Transport accidents	37	2.0
	Keseluruhan sebab All causes	4,887		Keseluruhan sebab All causes	3,026		Keseluruhan sebab All causes	1,861	
2017	1. Ischaemic heart diseases	840	15.3	Ischaemic heart diseases	558	16.9	Pneumonia	320	14.6
	2. Pneumonia	704	12.8	Pneumonia	384	11.6	Ischaemic heart diseases	282	12.9
	3. Cerebrovascular diseases	411	7.5	Cerebrovascular diseases	219	6.6	Cerebrovascular diseases	192	8.8
	4. Transport accidents	270	4.9	Transport accidents	219	6.6	Malignant neoplasm of breast	75	3.4
	5. Chronic lower respiratory diseases	132	2.4	Chronic lower respiratory diseases	81	2.5	Chronic lower respiratory diseases	51	2.3
	Keseluruhan sebab All causes	5,484		Keseluruhan sebab All causes	3,299		Keseluruhan sebab All causes	2,185	

Jadual 1.18: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Kelantan, 2010-2019 (samb.)

Table 1.18: Five principal causes of death (medically certified) by sex, Kelantan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	1,258	18.3	Ischaemic heart diseases	822	20.3	Ischaemic heart diseases	436	15.5
	2. Pneumonia	799	11.6	Pneumonia	431	10.7	Pneumonia	368	13.0
	3. Cerebrovascular diseases	642	9.3	Cerebrovascular diseases	330	8.2	Cerebrovascular diseases	312	11.1
	4. Transport accidents	251	3.7	Transport accidents	200	4.9	Diabetes mellitus	105	3.7
	5. Diabetes mellitus	211	3.1	Chronic lower respiratory diseases	131	3.2	Malignant neoplasm of breast	75	2.7
	Keseluruhan sebab All causes	6,867		Keseluruhan sebab All causes	4,046		Keseluruhan sebab All causes	2,821	
2019	1. Ischaemic heart diseases	1,270	19.2	Ischaemic heart diseases	836	21.2	Ischaemic heart diseases	434	16.4
	2. Pneumonia	958	14.5	Pneumonia	571	14.5	Pneumonia	387	14.6
	3. Cerebrovascular diseases	559	8.5	Cerebrovascular diseases	322	8.1	Cerebrovascular diseases	237	8.9
	4. Transport accidents	219	3.3	Transport accidents	174	4.4	Diabetes mellitus	78	2.9
	5. Diabetes mellitus	148	2.2	Chronic lower respiratory diseases	95	2.4	Malignant neoplasm of breast	73	2.8
	Keseluruhan sebab All causes	6,605		Keseluruhan sebab All causes	3,951		Keseluruhan sebab All causes	2,654	

Jadual 1.19: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Kelantan, 2010-2019

Table 1.19: Five principal causes of death (non-medically certified) by sex, Kelantan, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,553	62.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,637	54.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,916	71.7
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	202	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	134	4.5	Kencing manis <i>Diabetes mellitus</i>	73	2.7
	3. Kencing manis <i>Diabetes mellitus</i>	164	2.9	Lelah <i>Asthma</i>	91	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	68	2.5
	4. Leleh <i>Asthma</i>	149	2.6	Kencing manis <i>Diabetes mellitus</i>	91	3.0	Lelah <i>Asthma</i>	58	2.2
	5. Darah tinggi <i>Hypertension</i>	80	1.4	AIDS/HIV	63	2.1	Barah payu dara <i>Breast cancer</i>	36	1.3
	Keseluruhan sebab <i>All causes</i>	5,681		Keseluruhan sebab <i>All causes</i>	3,008		Keseluruhan sebab <i>All causes</i>	2,673	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,790	63.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,698	55.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,092	71.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	201	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	119	3.9	Kencing manis <i>Diabetes mellitus</i>	93	3.2
	3. Kencing manis <i>Diabetes mellitus</i>	163	2.7	Lelah <i>Asthma</i>	111	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	82	2.8
	4. Leleh <i>Asthma</i>	159	2.7	Kencing manis <i>Diabetes mellitus</i>	70	2.3	Lelah <i>Asthma</i>	48	1.7
	5. Darah tinggi <i>Hypertension</i>	81	1.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	56	1.8	Darah tinggi <i>Hypertension</i>	40	1.4
	Keseluruhan sebab <i>All causes</i>	5,955		Keseluruhan sebab <i>All causes</i>	3,047		Keseluruhan sebab <i>All causes</i>	2,908	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,643	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,663	54.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,980	70.7
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	216	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	128	4.2	Kencing manis <i>Diabetes mellitus</i>	107	3.8
	3. Kencing manis <i>Diabetes mellitus</i>	184	3.1	Lelah <i>Asthma</i>	114	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	88	3.1
	4. Leleh <i>Asthma</i>	170	2.9	Kencing manis <i>Diabetes mellitus</i>	77	2.5	Lelah <i>Asthma</i>	56	2.0
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	83	1.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	70	2.3	Darah tinggi <i>Hypertension</i>	38	1.4
	Keseluruhan sebab <i>All causes</i>	5,860		Keseluruhan sebab <i>All causes</i>	3,060		Keseluruhan sebab <i>All causes</i>	2,800	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,725	63.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,650	54.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,075	72.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	238	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	136	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	102	3.5
	3. Kencing manis <i>Diabetes mellitus</i>	160	2.7	Lelah <i>Asthma</i>	103	3.4	Kencing manis <i>Diabetes mellitus</i>	80	2.8
	4. Leleh <i>Asthma</i>	158	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	86	2.8	Lelah <i>Asthma</i>	55	1.9
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	102	1.7	Kencing manis <i>Diabetes mellitus</i>	80	2.6	Darah tinggi <i>Hypertension</i>	33	1.1
	Keseluruhan sebab <i>All causes</i>	5,911		Keseluruhan sebab <i>All causes</i>	3,030		Keseluruhan sebab <i>All causes</i>	2,881	

Jadual 1.19: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Kelantan, 2010-2019 (samb.)

Table 1.19: Five principal causes of death (non-medically certified) by sex, Kelantan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,772	61.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,697	53.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,075	69.5
	2. Kencing manis <i>Diabetes mellitus</i>	241	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	142	4.5	Kencing manis <i>Diabetes mellitus</i>	132	4.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	237	3.9	Kencing manis <i>Diabetes mellitus</i>	109	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	95	3.2
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	131	2.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	102	3.2	Darah tinggi <i>Hypertension</i>	50	1.7
	5. Lelah <i>Asthma</i>	109	1.8	Lelah <i>Asthma</i>	74	2.3	Barah payu dara <i>Breast cancer</i>	38	1.3
	Keseluruhan sebab <i>All causes</i>	6,153		Keseluruhan sebab <i>All causes</i>	3,169		Keseluruhan sebab <i>All causes</i>	2,984	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,747	60.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,734	53.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,013	68.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	219	3.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	134	4.1	Kencing manis <i>Diabetes mellitus</i>	110	3.7
	3. Kencing manis <i>Diabetes mellitus</i>	215	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	127	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	92	3.1
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	162	2.6	Kencing manis <i>Diabetes mellitus</i>	105	3.2	Barah payu dara <i>Breast cancer</i>	36	1.2
	5. Lelah <i>Asthma</i>	105	1.7	Lelah <i>Asthma</i>	71	2.2	Lelah <i>Asthma</i>	34	1.2
	Keseluruhan sebab <i>All causes</i>	6,214		Keseluruhan sebab <i>All causes</i>	3,272		Keseluruhan sebab <i>All causes</i>	2,942	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,621	60.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,652	52.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,969	68.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	223	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	131	4.2	Kencing manis <i>Diabetes mellitus</i>	98	3.4
	3. Kencing manis <i>Diabetes mellitus</i>	219	3.7	Kencing manis <i>Diabetes mellitus</i>	121	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	92	3.2
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	127	2.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	104	3.3	Barah payu dara <i>Breast cancer</i>	37	1.3
	5. Lelah <i>Asthma</i>	82	1.4	Lelah <i>Asthma</i>	55	1.8	Darah tinggi <i>Hypertension</i>	33	1.2
	Keseluruhan sebab <i>All causes</i>	5,978		Keseluruhan sebab <i>All causes</i>	3,122		Keseluruhan sebab <i>All causes</i>	2,856	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,481	60.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,588	52.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,893	68.9
	2. Kencing manis <i>Diabetes mellitus</i>	254	4.4	Kencing manis <i>Diabetes mellitus</i>	144	4.8	Kencing manis <i>Diabetes mellitus</i>	110	4.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	229	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	134	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	95	3.5
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	128	2.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	103	3.4	Darah tinggi <i>Hypertension</i>	53	1.9
	5. Darah tinggi <i>Hypertension</i>	122	2.1	Darah tinggi <i>Hypertension</i>	69	2.3	Barah payu dara <i>Breast cancer</i>	32	1.2
	Keseluruhan sebab <i>All causes</i>	5,755		Keseluruhan sebab <i>All causes</i>	3,008		Keseluruhan sebab <i>All causes</i>	2,747	

Jadual 1.19: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Kelantan, 2010-2019 (samb.)

Table 1.19: Five principal causes of death (non-medically certified) by sex, Kelantan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,547	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,104	48.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,443	66.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	213	4.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	134	5.8	Kencing manis <i>Diabetes mellitus</i>	90	4.1
	3. Kencing manis <i>Diabetes mellitus</i>	191	4.3	Kencing manis <i>Diabetes mellitus</i>	101	4.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	79	3.6
	4. Darah tinggi <i>Hypertension</i>	108	2.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	83	3.6	Darah tinggi <i>Hypertension</i>	54	2.5
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	101	2.3	Lelah <i>Asthma</i>	71	3.1	Lelah <i>Asthma</i>	28	1.3
	Keseluruhan sebab <i>All causes</i>	4,470		Keseluruhan sebab <i>All causes</i>	2,298		Keseluruhan sebab <i>All causes</i>	2,172	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,862	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,302	51.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,560	67.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	189	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	125	5.0	Darah tinggi <i>Hypertension</i>	73	3.1
	3. Kencing manis <i>Diabetes mellitus</i>	162	3.3	Kencing manis <i>Diabetes mellitus</i>	96	3.8	Kencing manis <i>Diabetes mellitus</i>	66	2.8
	4. Darah tinggi <i>Hypertension</i>	135	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	89	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	64	2.8
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	105	2.2	Darah tinggi <i>Hypertension</i>	62	2.5	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	19	0.8
	Keseluruhan sebab <i>All causes</i>	4,847		Keseluruhan sebab <i>All causes</i>	2,522		Keseluruhan sebab <i>All causes</i>	2,325	

Jadual 1.20: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Melaka, 2010-2019

Table 1.20: Five principal causes of death (medically certified) by sex, Melaka, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	532	18.4	Ischaemic heart diseases	356	20.6	Ischaemic heart diseases	176	15.2
	2. Pneumonia	243	8.4	Transport accidents	179	10.4	Pneumonia	120	10.4
	3. Transport accidents	220	7.6	Pneumonia	123	7.1	Cerebrovascular diseases	111	9.6
	4. Cerebrovascular diseases	187	6.5	Cerebrovascular diseases	76	4.4	Transport accidents	41	3.5
	5. Malignant neoplasm of trachea, bronchus and lung	61	2.1	Malignant neoplasm of trachea, bronchus and lung	49	2.8	Malignant neoplasm of breast	37	3.2
	Keseluruhan sebab All causes	2,886		Keseluruhan sebab All causes	1,729		Keseluruhan sebab All causes	1,157	
2011	1. Ischaemic heart diseases	577	20.0	Ischaemic heart diseases	380	21.3	Ischaemic heart diseases	197	17.9
	2. Pneumonia	318	11.0	Pneumonia	207	11.6	Pneumonia	111	10.1
	3. Cerebrovascular diseases	196	6.8	Transport accidents	166	9.3	Cerebrovascular diseases	98	8.9
	4. Transport accidents	196	6.8	Cerebrovascular diseases	98	5.5	Malignant neoplasm of breast	41	3.7
	5. Malignant neoplasm of trachea, bronchus and lung	53	1.8	Malignant neoplasm of trachea, bronchus and lung	45	2.5	Transport accidents	30	2.7
	Keseluruhan sebab All causes	2,885		Keseluruhan sebab All causes	1,782		Keseluruhan sebab All causes	1,103	
2012	1. Ischaemic heart diseases	576	22.1	Ischaemic heart diseases	379	23.4	Ischaemic heart diseases	197	19.9
	2. Pneumonia	302	11.6	Pneumonia	182	11.2	Pneumonia	120	12.1
	3. Cerebrovascular diseases	182	7.0	Transport accidents	161	9.9	Cerebrovascular diseases	89	9.0
	4. Transport accidents	178	6.8	Cerebrovascular diseases	93	5.7	Malignant neoplasm of breast	36	3.6
	5. Malignant neoplasm of trachea, bronchus and lung	58	2.2	Malignant neoplasm of trachea, bronchus and lung	40	2.5	Malignant neoplasm of trachea, bronchus and lung	18	1.8
	Keseluruhan sebab All causes	2,610		Keseluruhan sebab All causes	1,620		Keseluruhan sebab All causes	990	
2013	1. Ischaemic heart diseases	556	21.0	Ischaemic heart diseases	380	23.1	Ischaemic heart diseases	176	17.6
	2. Pneumonia	331	12.5	Pneumonia	196	11.9	Pneumonia	135	13.5
	3. Transport accidents	187	7.1	Transport accidents	160	9.7	Cerebrovascular diseases	80	8.0
	4. Cerebrovascular diseases	175	6.6	Cerebrovascular diseases	95	5.8	Malignant neoplasm of breast	55	5.5
	5. Malignant neoplasm of breast	55	2.1	Malignant neoplasm of trachea, bronchus and lung	43	2.6	Transport accidents	27	2.7
	Keseluruhan sebab All causes	2,646		Keseluruhan sebab All causes	1,648		Keseluruhan sebab All causes	998	

Jadual 1.20: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Melaka, 2010-2019 (samb.)

Table 1.20: Five principal causes of death (medically certified) by sex, Melaka, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	569	21.3	Ischaemic heart diseases	370	22.2	Ischaemic heart diseases	199	19.6
	2. Pneumonia	288	10.8	Pneumonia	175	10.5	Pneumonia	113	11.2
	3. Cerebrovascular diseases	195	7.3	Transport accidents	153	9.2	Cerebrovascular diseases	79	7.8
	4. Transport accidents	184	6.9	Cerebrovascular diseases	116	7.0	Malignant neoplasm of breast	33	3.3
	5. Malignant neoplasm of trachea, bronchus and lung	57	2.1	Malignant neoplasm of trachea, bronchus and lung	46	2.8	Transport accidents	31	3.1
	Keseluruhan sebab All causes	2,676		Keseluruhan sebab All causes	1,663		Keseluruhan sebab All causes	1,013	
2015	1. Ischaemic heart diseases	566	20.1	Ischaemic heart diseases	370	21.5	Ischaemic heart diseases	196	17.8
	2. Pneumonia	269	9.5	Transport accidents	157	9.1	Pneumonia	117	10.6
	3. Cerebrovascular diseases	186	6.6	Pneumonia	152	8.8	Cerebrovascular diseases	93	8.4
	4. Transport accidents	177	6.3	Cerebrovascular diseases	93	5.4	Malignant neoplasm of breast	38	3.5
	5. Malignant neoplasm of trachea, bronchus and lung	55	1.9	Malignant neoplasm of trachea, bronchus and lung	45	2.6	Transport accidents	20	1.8
	Keseluruhan sebab All causes	2,822		Keseluruhan sebab All causes	1,721		Keseluruhan sebab All causes	1,101	
2016	1. Ischaemic heart diseases	672	21.9	Ischaemic heart diseases	444	23.8	Ischaemic heart diseases	228	18.9
	2. Pneumonia	239	7.8	Transport accidents	185	9.9	Pneumonia	105	8.7
	3. Transport accidents	211	6.9	Pneumonia	134	7.2	Cerebrovascular diseases	84	6.9
	4. Cerebrovascular diseases	189	6.2	Cerebrovascular diseases	105	5.6	Malignant neoplasm of breast	45	3.7
	5. Malignant neoplasm of trachea, bronchus and lung	71	2.3	Malignant neoplasm of trachea, bronchus and lung	53	2.8	Transport accidents	26	2.2
	Keseluruhan sebab All causes	3,071		Keseluruhan sebab All causes	1,862		Keseluruhan sebab All causes	1,209	
2017	1. Ischaemic heart diseases	688	19.6	Ischaemic heart diseases	476	22.6	Ischaemic heart diseases	212	15.1
	2. Pneumonia	355	10.1	Pneumonia	212	10.1	Pneumonia	143	10.2
	3. Cerebrovascular diseases	242	6.9	Transport accidents	169	8.0	Cerebrovascular diseases	124	8.8
	4. Transport accidents	196	5.6	Cerebrovascular diseases	118	5.6	Malignant neoplasm of breast	61	4.3
	5. Malignant neoplasm of trachea, bronchus and lung	72	2.1	Malignant neoplasm of trachea, bronchus and lung	50	2.4	Malignant neoplasm of colon, rectum and anus	30	2.1
	Keseluruhan sebab All causes	3,509		Keseluruhan sebab All causes	2,104		Keseluruhan sebab All causes	1,405	

Jadual 1.20: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Melaka, 2010-2019 (samb.)

Table 1.20: Five principal causes of death (medically certified) by sex, Melaka, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	728	19.3	Ischaemic heart diseases	482	21.4	Ischaemic heart diseases	246	16.1
	2. Pneumonia	354	9.4	Pneumonia	187	8.3	Pneumonia	167	10.9
	3. Cerebrovascular diseases	280	7.4	Cerebrovascular diseases	169	7.5	Cerebrovascular diseases	111	7.2
	4. Transport accidents	147	3.9	Transport accidents	124	5.5	Malignant neoplasm of breast	80	5.2
	5. Diabetes mellitus	92	2.4	Malignant neoplasm of trachea, bronchus and lung	67	3.0	Diabetes mellitus	56	3.7
	Keseluruhan sebab All causes	3,780		Keseluruhan sebab All causes	2,248		Keseluruhan sebab All causes	1,532	
2019	1. Ischaemic heart diseases	665	18.3	Ischaemic heart diseases	431	20.3	Ischaemic heart diseases	234	15.5
	2. Pneumonia	362	10.0	Pneumonia	185	8.7	Pneumonia	177	11.7
	3. Cerebrovascular diseases	242	6.7	Transport accidents	148	7.0	Cerebrovascular diseases	99	6.6
	4. Transport accidents	168	4.6	Cerebrovascular diseases	143	6.8	Malignant neoplasm of breast	71	4.7
	5. Malignant neoplasm of trachea, bronchus and lung	84	2.3	Malignant neoplasm of trachea, bronchus and lung	60	2.8	Malignant neoplasm of colon, rectum and anus	29	1.9
	Keseluruhan sebab All causes	3,626		Keseluruhan sebab All causes	2,118		Keseluruhan sebab All causes	1,508	

Jadual 1.21: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Melaka, 2010-2019

Table 1.21: Five principal causes of death (non-medically certified) by sex, Melaka, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	828	51.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	350	43.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	478	59.8
	2. Kencing manis <i>Diabetes mellitus</i>	63	3.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	44	5.4	Kencing manis <i>Diabetes mellitus</i>	35	4.4
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	62	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	37	4.6	Barah payu dara <i>Breast cancer</i>	20	2.5
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	3.5	Kencing manis <i>Diabetes mellitus</i>	28	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	2.5
	5. Lelah <i>Asthma</i>	22	1.4	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	17	2.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	18	2.3
	Keseluruhan sebab <i>All causes</i>	1,608		Keseluruhan sebab <i>All causes</i>	808		Keseluruhan sebab <i>All causes</i>	800	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	942	54.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	404	46.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	538	61.6
	2. Kencing manis <i>Diabetes mellitus</i>	60	3.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	42	4.8	Kencing manis <i>Diabetes mellitus</i>	27	3.1
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	55	3.2	Kencing manis <i>Diabetes mellitus</i>	33	3.8	Barah payu dara <i>Breast cancer</i>	21	2.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	1.7
	5. Darah tinggi <i>Hypertension</i>	31	1.8	Darah tinggi <i>Hypertension</i>	19	2.2	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	13	1.5
	Keseluruhan sebab <i>All causes</i>	1,745		Keseluruhan sebab <i>All causes</i>	872		Keseluruhan sebab <i>All causes</i>	873	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,101	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	463	47.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	638	63.7
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	95	4.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	69	7.1	Barah payu dara <i>Breast cancer</i>	29	2.9
	3. Kencing manis <i>Diabetes mellitus</i>	53	2.7	Kencing manis <i>Diabetes mellitus</i>	29	3.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	26	2.6
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	40	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	2.6	Kencing manis <i>Diabetes mellitus</i>	24	2.4
	5. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	36	1.8	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	24	2.5	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	15	1.5
	Keseluruhan sebab <i>All causes</i>	1,974		Keseluruhan sebab <i>All causes</i>	973		Keseluruhan sebab <i>All causes</i>	1,001	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,215	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	509	48.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	706	64.8
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	53	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	39	3.7	Barah payu dara <i>Breast cancer</i>	22	2.0
	3. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	43	2.0	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	32	3.1	Lelah <i>Asthma</i>	17	1.6
	4. Kencing manis <i>Diabetes mellitus</i>	43	2.0	Kencing manis <i>Diabetes mellitus</i>	29	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	1.6
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	41	1.9	Darah tinggi <i>Hypertension</i>	24	2.3	Darah tinggi <i>Hypertension</i>	16	1.5
	Keseluruhan sebab <i>All causes</i>	2,132		Keseluruhan sebab <i>All causes</i>	1,042		Keseluruhan sebab <i>All causes</i>	1,090	

Jadual 1.21: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Melaka, 2010-2019 (samb.)

Table 1.21: Five principal causes of death (non-medically certified) by sex, Melaka, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,203	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	529	49.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	674	65.2
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	59	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	43	4.0	Kencing manis <i>Diabetes mellitus</i>	27	2.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	2.7	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	33	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	2.4
	4. Kencing manis <i>Diabetes mellitus</i>	49	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	32	3.0	Barah payu dara <i>Breast cancer</i>	22	2.1
	5. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	46	2.2	Kencing manis <i>Diabetes mellitus</i>	22	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	16	1.5
	Keseluruhan sebab <i>All causes</i>	2,112		Keseluruhan sebab <i>All causes</i>	1,079		Keseluruhan sebab <i>All causes</i>	1,033	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,289	58.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	569	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	720	64.7
	2. Kencing manis <i>Diabetes mellitus</i>	66	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	3.6	Kencing manis <i>Diabetes mellitus</i>	29	2.6
	3. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	58	2.6	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	34	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	2.4
	4. Kencing manis <i>Diabetes mellitus</i>	44	2.0	Kencing manis <i>Diabetes mellitus</i>	29	2.7	Barah payu dara <i>Breast cancer</i>	23	2.1
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	36	1.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	28	2.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	14	1.3
	Keseluruhan sebab <i>All causes</i>	2,201		Keseluruhan sebab <i>All causes</i>	1,089		Keseluruhan sebab <i>All causes</i>	1,112	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,280	59.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	548	51.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	732	67.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	30	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	29	2.7
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	41	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	30	2.8	Barah payu dara <i>Breast cancer</i>	22	2.0
	4. Kencing manis <i>Diabetes mellitus</i>	38	1.8	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	26	2.4	Kencing manis <i>Diabetes mellitus</i>	17	1.6
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	35	1.6	Barah hati <i>Liver cancer</i>	23	2.1	Darah tinggi <i>Hypertension</i>	16	1.5
	Keseluruhan sebab <i>All causes</i>	2,158		Keseluruhan sebab <i>All causes</i>	1,071		Keseluruhan sebab <i>All causes</i>	1,087	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,138	56.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	479	48.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	659	63.8
	2. Kencing manis <i>Diabetes mellitus</i>	57	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	36	3.6	Barah payu dara <i>Breast cancer</i>	30	2.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	50	2.5	Darah tinggi <i>Hypertension</i>	32	3.2	Kencing manis <i>Diabetes mellitus</i>	28	2.7
	4. Darah tinggi <i>Hypertension</i>	47	2.3	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	30	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	2.5
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	43	2.1	Kencing manis <i>Diabetes mellitus</i>	29	2.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	16	1.5
	Keseluruhan sebab <i>All causes</i>	2,027		Keseluruhan sebab <i>All causes</i>	994		Keseluruhan sebab <i>All causes</i>	1,033	

Jadual 1.21: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Melaka, 2010-2019 (samb.)

Table 1.21: Five principal causes of death (non-medically certified) by sex, Melaka, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	925	56.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	408	48.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	517	64.8
	2. Darah tinggi <i>Hypertension</i>	47	2.9	Darah tinggi <i>Hypertension</i>	26	3.1	Darah tinggi <i>Hypertension</i>	21	2.6
	3. Kencing manis <i>Diabetes mellitus</i>	44	2.7	Kencing manis <i>Diabetes mellitus</i>	26	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	19	2.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	2.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	26	3.1	Kencing manis <i>Diabetes mellitus</i>	18	2.3
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	36	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	2.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	17	2.1
	Keseluruhan sebab <i>All causes</i>	1,634		Keseluruhan sebab <i>All causes</i>	836		Keseluruhan sebab <i>All causes</i>	798	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,236	62.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	568	56.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	668	68.6
	2. Kencing manis <i>Diabetes mellitus</i>	44	2.2	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	24	2.4	Kencing manis <i>Diabetes mellitus</i>	20	2.1
	3. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	38	1.9	Kencing manis <i>Diabetes mellitus</i>	24	2.4	Barah payu dara <i>Breast cancer</i>	15	1.5
	4. Darah tinggi <i>Hypertension</i>	35	1.8	Darah tinggi <i>Hypertension</i>	23	2.3	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	14	1.4
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	34	1.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	20	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	1.4
	Keseluruhan sebab <i>All causes</i>	1,974		Keseluruhan sebab <i>All causes</i>	1,000		Keseluruhan sebab <i>All causes</i>	974	

Jadual 1.22: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Negeri Sembilan, 2010-2019

Table 1.22: Five principal causes of death (medically certified) by sex, Negeri Sembilan, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	499	15.2	Ischaemic heart diseases	332	15.8	Ischaemic heart diseases	167	14.1
	2. Pneumonia	386	11.8	Pneumonia	232	11.1	Pneumonia	154	13.0
	3. Transport accidents	251	7.7	Transport accidents	223	10.6	Cerebrovascular diseases	81	6.8
	4. Cerebrovascular diseases	174	5.3	Cerebrovascular diseases	93	4.4	Malignant neoplasm of breast	37	3.1
	5. Diseases of the liver	80	2.4	Diseases of the liver	58	2.8	Transport accidents	28	2.4
	Keseluruhan sebab All causes	3,281		Keseluruhan sebab All causes	2,097		Keseluruhan sebab All causes	1,184	
2011	1. Ischaemic heart diseases	488	14.7	Ischaemic heart diseases	334	15.8	Pneumonia	176	14.5
	2. Pneumonia	447	13.4	Pneumonia	271	12.8	Ischaemic heart diseases	154	12.7
	3. Transport accidents	247	7.4	Transport accidents	199	9.4	Cerebrovascular diseases	75	6.2
	4. Cerebrovascular diseases	175	5.3	Cerebrovascular diseases	100	4.7	Transport accidents	48	4.0
	5. Diseases of the liver	97	2.9	Diseases of the liver	70	3.3	Malignant neoplasm of breast	40	3.3
	Keseluruhan sebab All causes	3,324		Keseluruhan sebab All causes	2,114		Keseluruhan sebab All causes	1,210	
2012	1. Ischaemic heart diseases	512	15.9	Ischaemic heart diseases	341	17.0	Pneumonia	200	16.5
	2. Pneumonia	462	14.3	Pneumonia	262	13.1	Ischaemic heart diseases	171	14.1
	3. Transport accidents	227	7.0	Transport accidents	195	9.7	Cerebrovascular diseases	70	5.8
	4. Cerebrovascular diseases	174	5.4	Cerebrovascular diseases	104	5.2	Malignant neoplasm of breast	53	4.4
	5. Diseases of the liver	75	2.3	Diseases of the liver	61	3.0	Transport accidents	32	2.6
	Keseluruhan sebab All causes	3,220		Keseluruhan sebab All causes	2,005		Keseluruhan sebab All causes	1,215	
2013	1. Ischaemic heart diseases	507	14.5	Ischaemic heart diseases	339	15.4	Pneumonia	182	14.1
	2. Pneumonia	430	12.3	Pneumonia	248	11.3	Ischaemic heart diseases	168	13.0
	3. Transport accidents	273	7.8	Transport accidents	233	10.6	Cerebrovascular diseases	80	6.2
	4. Cerebrovascular diseases	231	6.6	Cerebrovascular diseases	151	6.9	Malignant neoplasm of breast	47	3.6
	5. Diseases of the liver	93	2.7	Diseases of the liver	74	3.4	Transport accidents	40	3.1
	Keseluruhan sebab All causes	3,490		Keseluruhan sebab All causes	2,202		Keseluruhan sebab All causes	1,288	

Jadual 1.22: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Negeri Sembilan, 2010-2019 (samb.)

Table 1.22: Five principal causes of death (medically certified) by sex, Negeri Sembilan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	532	14.1	Ischaemic heart diseases	362	15.6	Pneumonia	208	14.3
	2. Pneumonia	456	12.1	Pneumonia	248	10.7	Ischaemic heart diseases	170	11.7
	3. Transport accidents	271	7.2	Transport accidents	234	10.1	Cerebrovascular diseases	99	6.8
	4. Cerebrovascular diseases	226	6.0	Cerebrovascular diseases	127	5.5	Malignant neoplasm of breast	56	3.8
	5. Diseases of the liver	86	2.3	Diseases of the liver	69	3.0	Transport accidents	37	2.5
	Keseluruhan sebab All causes	3,778		Keseluruhan sebab All causes	2,321		Keseluruhan sebab All causes	1,457	
2015	1. Ischaemic heart diseases	536	13.8	Ischaemic heart diseases	372	15.2	Pneumonia	223	15.5
	2. Pneumonia	508	13.1	Pneumonia	285	11.6	Ischaemic heart diseases	164	11.4
	3. Transport accidents	247	6.3	Transport accidents	210	8.6	Cerebrovascular diseases	82	5.7
	4. Cerebrovascular diseases	229	5.9	Cerebrovascular diseases	147	6.0	Malignant neoplasm of breast	55	3.8
	5. Diseases of the liver	93	2.4	Diseases of the liver	73	3.0	Transport accidents	37	2.6
	Keseluruhan sebab All causes	3,892		Keseluruhan sebab All causes	2,450		Keseluruhan sebab All causes	1,442	
2016	1. Ischaemic heart diseases	569	14.1	Ischaemic heart diseases	408	16.1	Pneumonia	200	13.2
	2. Pneumonia	440	10.9	Pneumonia	240	9.5	Ischaemic heart diseases	161	10.6
	3. Transport accidents	278	6.9	Transport accidents	240	9.5	Cerebrovascular diseases	105	6.9
	4. Cerebrovascular diseases	231	5.7	Cerebrovascular diseases	126	5.0	Malignant neoplasm of breast	66	4.3
	5. Diseases of the liver	86	2.1	Diseases of the liver	60	2.4	Transport accidents	38	2.5
	Keseluruhan sebab All causes	4,048		Keseluruhan sebab All causes	2,528		Keseluruhan sebab All causes	1,520	
2017	1. Ischaemic heart diseases	667	14.2	Ischaemic heart diseases	452	15.6	Ischaemic heart diseases	215	11.9
	2. Pneumonia	528	11.2	Pneumonia	317	10.9	Pneumonia	211	11.7
	3. Cerebrovascular diseases	277	5.9	Transport accidents	214	7.4	Cerebrovascular diseases	125	6.9
	4. Transport accidents	263	5.6	Cerebrovascular diseases	152	5.2	Malignant neoplasm of breast	97	5.4
	5. Chronic lower respiratory diseases	113	2.4	Chronic lower respiratory diseases	82	2.8	Transport accidents	49	2.7
	Keseluruhan sebab All causes	4,709		Keseluruhan sebab All causes	2,901		Keseluruhan sebab All causes	1,808	

Jadual 1.22: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Negeri Sembilan, 2010-2019 (samb.)

Table 1.22: Five principal causes of death (medically certified) by sex, Negeri Sembilan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	790	15.2	Ischaemic heart diseases	548	17.2	Ischaemic heart diseases	242	12.1
	2. Pneumonia	516	9.9	Pneumonia	297	9.3	Pneumonia	219	10.9
	3. Cerebrovascular diseases	385	7.4	Transport accidents	227	7.1	Cerebrovascular diseases	169	8.4
	4. Transport accidents	265	5.1	Cerebrovascular diseases	216	6.8	Malignant neoplasm of breast	104	5.2
	5. Chronic lower respiratory diseases	146	2.8	Chronic lower respiratory diseases	96	3.0	Diabetes mellitus	67	3.3
	Keseluruhan sebab All causes	5,186		Keseluruhan sebab All causes	3,185		Keseluruhan sebab All causes	2,001	
2019	1. Ischaemic heart diseases	714	14.8	Ischaemic heart diseases	515	17.5	Pneumonia	203	10.7
	2. Pneumonia	514	10.6	Pneumonia	311	10.6	Ischaemic heart diseases	199	10.5
	3. Cerebrovascular diseases	355	7.3	Cerebrovascular diseases	185	6.3	Cerebrovascular diseases	170	9.0
	4. Transport accidents	179	3.7	Transport accidents	161	5.5	Malignant neoplasm of breast	99	5.2
	5. Diabetes mellitus	132	2.7	Malignant neoplasm of trachea, bronchus and lung	86	2.9	Diabetes mellitus	60	3.2
	Keseluruhan sebab All causes	4,836		Keseluruhan sebab All causes	2,937		Keseluruhan sebab All causes	1,899	

Jadual 1.23: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Negeri Sembilan, 2010-2019

Table 1.23: Five principal causes of death (non-medically certified) by sex, Negeri Sembilan, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,277	49.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	574	42.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	703	57.9
	2. Lelah <i>Asthma</i>	123	4.8	Lelah <i>Asthma</i>	72	5.3	Darah tinggi <i>Hypertension</i>	56	4.6
	3. Darah tinggi <i>Hypertension</i>	112	4.3	Kencing manis <i>Diabetes mellitus</i>	64	4.7	Lelah <i>Asthma</i>	51	4.2
	4. Kencing manis <i>Diabetes mellitus</i>	110	4.3	Darah tinggi <i>Hypertension</i>	56	4.1	Kencing manis <i>Diabetes mellitus</i>	46	3.8
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	67	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	36	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	31	2.6
	Keseluruhan sebab <i>All causes</i>	2,579		Keseluruhan sebab <i>All causes</i>	1,365		Keseluruhan sebab <i>All causes</i>	1,214	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,372	52.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	584	43.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	788	62.5
	2. Lelah <i>Asthma</i>	111	4.3	Lelah <i>Asthma</i>	70	5.2	Darah tinggi <i>Hypertension</i>	47	3.7
	3. Darah tinggi <i>Hypertension</i>	100	3.9	Darah tinggi <i>Hypertension</i>	53	4.0	Kencing manis <i>Diabetes mellitus</i>	42	3.3
	4. Kencing manis <i>Diabetes mellitus</i>	94	3.6	Kencing manis <i>Diabetes mellitus</i>	52	3.9	Lelah <i>Asthma</i>	41	3.3
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	55	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	31	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	24	1.9
	Keseluruhan sebab <i>All causes</i>	2,596		Keseluruhan sebab <i>All causes</i>	1,336		Keseluruhan sebab <i>All causes</i>	1,260	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,400	52.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	598	43.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	802	61.2
	2. Kencing manis <i>Diabetes mellitus</i>	110	4.1	Lelah <i>Asthma</i>	68	4.9	Darah tinggi <i>Hypertension</i>	50	3.8
	3. Darah tinggi <i>Hypertension</i>	101	3.8	Kencing manis <i>Diabetes mellitus</i>	63	4.6	Kencing manis <i>Diabetes mellitus</i>	47	3.6
	4. Lelah <i>Asthma</i>	95	3.5	Darah tinggi <i>Hypertension</i>	51	3.7	Lelah <i>Asthma</i>	27	2.1
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	56	2.1	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	32	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	1.9
	Keseluruhan sebab <i>All causes</i>	2,693		Keseluruhan sebab <i>All causes</i>	1,383		Keseluruhan sebab <i>All causes</i>	1,310	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,413	51.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	619	42.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	794	60.4
	2. Kencing manis <i>Diabetes mellitus</i>	125	4.5	Kencing manis <i>Diabetes mellitus</i>	58	4.0	Kencing manis <i>Diabetes mellitus</i>	67	5.1
	3. Darah tinggi <i>Hypertension</i>	103	3.7	Lelah <i>Asthma</i>	54	3.7	Darah tinggi <i>Hypertension</i>	51	3.9
	4. Lelah <i>Asthma</i>	87	3.1	Darah tinggi <i>Hypertension</i>	52	3.6	Lelah <i>Asthma</i>	33	2.5
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	80	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	51	3.5	Barah payu dara <i>Breast cancer</i>	33	2.5
	Keseluruhan sebab <i>All causes</i>	2,768		Keseluruhan sebab <i>All causes</i>	1,453		Keseluruhan sebab <i>All causes</i>	1,315	

Jadual 1.23: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Negeri Sembilan, 2010-2019 (samb.)

Table 1.23: Five principal causes of death (non-medically certified) by sex, Negeri Sembilan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,412	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	605	42.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	807	61.0
	2. Darah tinggi <i>Hypertension</i>	128	4.7	Darah tinggi <i>Hypertension</i>	69	4.8	Darah tinggi <i>Hypertension</i>	59	4.5
	3. Kencing manis <i>Diabetes mellitus</i>	114	4.1	Kencing manis <i>Diabetes mellitus</i>	63	4.4	Kencing manis <i>Diabetes mellitus</i>	51	3.9
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	72	2.6	Lelah <i>Asthma</i>	47	3.3	Barah payu dara <i>Breast cancer</i>	39	2.9
	5. Lelah <i>Asthma</i>	62	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	30	2.3
	Keseluruhan sebab <i>All causes</i>	2,749		Keseluruhan sebab <i>All causes</i>	1,426		Keseluruhan sebab <i>All causes</i>	1,323	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,483	51.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	635	43.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	848	60.0
	2. Darah tinggi <i>Hypertension</i>	156	5.4	Darah tinggi <i>Hypertension</i>	76	5.2	Darah tinggi <i>Hypertension</i>	80	5.7
	3. Kencing manis <i>Diabetes mellitus</i>	133	4.6	Kencing manis <i>Diabetes mellitus</i>	73	5.0	Kencing manis <i>Diabetes mellitus</i>	60	4.2
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	81	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	51	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	30	2.1
	5. Lelah <i>Asthma</i>	54	1.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	32	2.2	Lelah <i>Asthma</i>	25	1.8
	Keseluruhan sebab <i>All causes</i>	2,873		Keseluruhan sebab <i>All causes</i>	1,460		Keseluruhan sebab <i>All causes</i>	1,413	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,457	51.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	618	41.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	839	61.9
	2. Darah tinggi <i>Hypertension</i>	130	4.6	Darah tinggi <i>Hypertension</i>	77	5.2	Kencing manis <i>Diabetes mellitus</i>	55	4.1
	3. Kencing manis <i>Diabetes mellitus</i>	125	4.4	Kencing manis <i>Diabetes mellitus</i>	70	4.7	Darah tinggi <i>Hypertension</i>	53	3.9
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	86	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	48	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	2.8
	5. Lelah <i>Asthma</i>	48	1.7	Lelah <i>Asthma</i>	35	2.4	Barah payu dara <i>Breast cancer</i>	30	2.2
	Keseluruhan sebab <i>All causes</i>	2,842		Keseluruhan sebab <i>All causes</i>	1,487		Keseluruhan sebab <i>All causes</i>	1,355	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,235	50.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	543	44.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	692	57.3
	2. Kencing manis <i>Diabetes mellitus</i>	125	5.2	Darah tinggi <i>Hypertension</i>	55	4.5	Kencing manis <i>Diabetes mellitus</i>	70	5.8
	3. Darah tinggi <i>Hypertension</i>	117	4.8	Kencing manis <i>Diabetes mellitus</i>	55	4.5	Darah tinggi <i>Hypertension</i>	62	5.1
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	90	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	51	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	3.2
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	46	1.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	29	2.4	Barah payu dara <i>Breast cancer</i>	36	3.0
	Keseluruhan sebab <i>All causes</i>	2,427		Keseluruhan sebab <i>All causes</i>	1,219		Keseluruhan sebab <i>All causes</i>	1,208	

Jadual 1.23: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Negeri Sembilan, 2010-2019 (samb.)

Table 1.23: Five principal causes of death (non-medically certified) by sex, Negeri Sembilan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,113	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	503	45.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	610	60.0
	2. Darah tinggi <i>Hypertension</i>	118	5.5	Darah tinggi <i>Hypertension</i>	67	6.0	Darah tinggi <i>Hypertension</i>	51	5.0
	3. Kencing manis <i>Diabetes mellitus</i>	99	4.6	Kencing manis <i>Diabetes mellitus</i>	48	4.3	Kencing manis <i>Diabetes mellitus</i>	51	5.0
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	52	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	35	3.1	Barah payu dara <i>Breast cancer</i>	31	3.1
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	43	2.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	25	2.2	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	22	2.2
	Keseluruhan sebab <i>All causes</i>	2,132		Keseluruhan sebab <i>All causes</i>	1,116		Keseluruhan sebab <i>All causes</i>	1,016	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,388	57.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	634	52.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	754	63.7
	2. Darah tinggi <i>Hypertension</i>	87	3.6	Darah tinggi <i>Hypertension</i>	54	4.4	Kencing manis <i>Diabetes mellitus</i>	43	3.6
	3. Kencing manis <i>Diabetes mellitus</i>	80	3.3	Kencing manis <i>Diabetes mellitus</i>	37	3.0	Darah tinggi <i>Hypertension</i>	33	2.8
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	62	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	36	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	2.2
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	37	1.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	29	2.4	Barah payu dara <i>Breast cancer</i>	24	2.0
	Keseluruhan sebab <i>All causes</i>	2,400		Keseluruhan sebab <i>All causes</i>	1,217		Keseluruhan sebab <i>All causes</i>	1,183	

Jadual 1.24: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Pahang, 2010-2019

Table 1.24: Five principal causes of death (medically certified) by sex, Pahang, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Pneumonia	479	12.1	Pneumonia	288	11.2	Pneumonia	191	13.6
	2. Ischaemic heart diseases	394	9.9	Ischaemic heart diseases	279	10.9	Ischaemic heart diseases	115	8.2
	3. Transport accidents	293	7.4	Transport accidents	233	9.1	Cerebrovascular diseases	105	7.5
	4. Cerebrovascular diseases	262	6.6	Cerebrovascular diseases	157	6.1	Transport accidents	60	4.3
	5. Human immunodeficiency virus (HIV) disease	120	3.0	Human immunodeficiency virus (HIV) disease	112	4.4	Chronic lower respiratory diseases	37	2.6
	Keseluruhan sebab All causes	3,975		Keseluruhan sebab All causes	2,567		Keseluruhan sebab All causes	1,408	
2011	1. Pneumonia	539	13.1	Pneumonia	328	12.6	Pneumonia	211	14.1
	2. Ischaemic heart diseases	427	10.4	Ischaemic heart diseases	266	10.2	Ischaemic heart diseases	161	10.8
	3. Cerebrovascular diseases	260	6.3	Transport accidents	207	7.9	Cerebrovascular diseases	113	7.6
	4. Transport accidents	248	6.0	Cerebrovascular diseases	147	5.6	Malignant neoplasm of breast	45	3.0
	5. Human immunodeficiency virus (HIV) disease	97	2.4	Human immunodeficiency virus (HIV) disease	88	3.4	Transport accidents	41	2.7
	Keseluruhan sebab All causes	4,106		Keseluruhan sebab All causes	2,610		Keseluruhan sebab All causes	1,496	
2012	1. Pneumonia	492	11.9	Ischaemic heart diseases	311	11.8	Pneumonia	200	13.4
	2. Ischaemic heart diseases	453	11.0	Pneumonia	292	11.1	Ischaemic heart diseases	142	9.5
	3. Transport accidents	325	7.9	Transport accidents	272	10.4	Cerebrovascular diseases	128	8.6
	4. Cerebrovascular diseases	306	7.4	Cerebrovascular diseases	178	6.8	Transport accidents	53	3.5
	5. Human immunodeficiency virus (HIV) disease	93	2.3	Human immunodeficiency virus (HIV) disease	89	3.4	Malignant neoplasm of breast	47	3.1
	Keseluruhan sebab All causes	4,120		Keseluruhan sebab All causes	2,627		Keseluruhan sebab All causes	1,493	
2013	1. Pneumonia	554	12.7	Ischaemic heart diseases	340	12.1	Pneumonia	222	14.3
	2. Ischaemic heart diseases	474	10.9	Pneumonia	332	11.9	Ischaemic heart diseases	134	8.7
	3. Transport accidents	332	7.6	Transport accidents	285	10.2	Cerebrovascular diseases	123	7.9
	4. Cerebrovascular diseases	303	7.0	Cerebrovascular diseases	180	6.4	Malignant neoplasm of breast	59	3.8
	5. Chronic lower respiratory diseases	97	2.2	Chronic lower respiratory diseases	72	2.6	Transport accidents	47	3.0
	Keseluruhan sebab All causes	4,348		Keseluruhan sebab All causes	2,800		Keseluruhan sebab All causes	1,548	

Jadual 1.24: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Pahang, 2010-2019 (samb.)

Table 1.24: Five principal causes of death (medically certified) by sex, Pahang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Pneumonia	538	12.1	Ischaemic heart diseases	352	12.1	Pneumonia	207	13.5
	2. Ischaemic heart diseases	507	11.4	Pneumonia	331	11.4	Ischaemic heart diseases	155	10.1
	3. Cerebrovascular diseases	337	7.6	Transport accidents	269	9.2	Cerebrovascular diseases	124	8.1
	4. Transport accidents	313	7.0	Cerebrovascular diseases	213	7.3	Malignant neoplasm of breast	50	3.3
	5. Diseases of the liver	90	2.0	Diseases of the liver	67	2.3	Transport accidents	44	2.9
	Keseluruhan sebab All causes	4,448		Keseluruhan sebab All causes	2,915		Keseluruhan sebab All causes	1,533	
2015	1. Pneumonia	688	15.2	Pneumonia	415	14.6	Pneumonia	273	16.3
	2. Ischaemic heart diseases	494	10.9	Ischaemic heart diseases	355	12.5	Ischaemic heart diseases	139	8.3
	3. Cerebrovascular diseases	299	6.6	Transport accidents	223	7.8	Cerebrovascular diseases	125	7.4
	4. Transport accidents	280	6.2	Cerebrovascular diseases	174	6.1	Malignant neoplasm of breast	68	4.0
	5. Chronic lower respiratory diseases	96	2.1	Diseases of the liver	68	2.4	Transport accidents	57	3.4
	Keseluruhan sebab All causes	4,523		Keseluruhan sebab All causes	2,843		Keseluruhan sebab All causes	1,680	
2016	1. Pneumonia	627	12.9	Ischaemic heart diseases	391	12.8	Pneumonia	259	14.3
	2. Ischaemic heart diseases	524	10.8	Pneumonia	368	12.0	Cerebrovascular diseases	158	8.7
	3. Cerebrovascular diseases	346	7.1	Transport accidents	260	8.5	Ischaemic heart diseases	133	7.4
	4. Transport accidents	315	6.5	Cerebrovascular diseases	188	6.1	Malignant neoplasm of breast	82	4.5
	5. Chronic lower respiratory diseases	115	2.4	Chronic lower respiratory diseases	88	2.9	Transport accidents	55	3.0
	Keseluruhan sebab All causes	4,870		Keseluruhan sebab All causes	3,062		Keseluruhan sebab All causes	1,808	
2017	1. Pneumonia	860	14.6	Ischaemic heart diseases	543	14.6	Pneumonia	365	16.6
	2. Ischaemic heart diseases	725	12.3	Pneumonia	495	13.3	Ischaemic heart diseases	182	8.3
	3. Cerebrovascular diseases	391	6.6	Transport accidents	253	6.8	Cerebrovascular diseases	171	7.8
	4. Transport accidents	296	5.0	Cerebrovascular diseases	220	5.9	Malignant neoplasm of breast	75	3.4
	5. Chronic lower respiratory diseases	140	2.4	Chronic lower respiratory diseases	94	2.5	Diabetes mellitus	47	2.1
	Keseluruhan sebab All causes	5,906		Keseluruhan sebab All causes	3,710		Keseluruhan sebab All causes	2,196	

Jadual 1.24: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Pahang, 2010-2019 (samb.)

Table 1.24: Five principal causes of death (medically certified) by sex, Pahang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	980	13.8	Ischaemic heart diseases	687	15.7	Pneumonia	363	13.3
	2. Pneumonia	898	12.6	Pneumonia	535	12.2	Ischaemic heart diseases	293	10.7
	3. Cerebrovascular diseases	599	8.4	Cerebrovascular diseases	325	7.4	Cerebrovascular diseases	274	10.0
	4. Transport accidents	286	4.0	Transport accidents	242	5.5	Diabetes mellitus	112	4.1
	5. Chronic lower respiratory diseases	254	3.6	Chronic lower respiratory diseases	186	4.2	Malignant neoplasm of breast	105	3.8
	Keseluruhan sebab All causes	7,112		Keseluruhan sebab All causes	4,381		Keseluruhan sebab All causes	2,731	
2019	1. Pneumonia	807	13.6	Ischaemic heart diseases	518	14.3	Pneumonia	333	14.2
	2. Ischaemic heart diseases	713	12.0	Pneumonia	474	13.1	Cerebrovascular diseases	219	9.4
	3. Cerebrovascular diseases	496	8.3	Cerebrovascular diseases	277	7.7	Ischaemic heart diseases	195	8.3
	4. Transport accidents	257	4.3	Transport accidents	207	5.7	Malignant neoplasm of breast	76	3.3
	5. Chronic lower respiratory diseases	140	2.4	Chronic lower respiratory diseases	102	2.8	Transport accidents	50	2.1
	Keseluruhan sebab All causes	5,954		Keseluruhan sebab All causes	3,617		Keseluruhan sebab All causes	2,337	

Jadual 1.25: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Pahang, 2010-2019

Table 1.25: Five principal causes of death (non-medically certified) by sex, Pahang, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,920	50.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	906	42.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,014	60.9
	2. Lelah <i>Asthma</i>	178	4.7	Lelah <i>Asthma</i>	122	5.7	Lelah <i>Asthma</i>	56	3.4
	3. Kencing manis <i>Diabetes mellitus</i>	113	3.0	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land</i>	91	4.3	Kencing manis <i>Diabetes mellitus</i>	52	3.1
	4. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land</i>	112	3.0	Kencing manis <i>Diabetes mellitus</i>	61	2.9	Darah tinggi <i>Hypertension</i>	42	2.5
	5. Darah tinggi <i>Hypertension</i>	94	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	56	2.6	Barah payu dara <i>Breast cancer</i>	31	1.9
	Keseluruhan sebab <i>All causes</i>	3,796		Keseluruhan sebab <i>All causes</i>	2,131		Keseluruhan sebab <i>All causes</i>	1,665	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,921	51.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	915	42.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,006	62.6
	2. Lelah <i>Asthma</i>	168	4.5	Lelah <i>Asthma</i>	119	5.5	Darah tinggi <i>Hypertension</i>	50	3.1
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land</i>	103	2.7	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land</i>	91	4.2	Lelah <i>Asthma</i>	49	3.0
	4. Darah tinggi <i>Hypertension</i>	99	2.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	67	3.1	Kencing manis <i>Diabetes mellitus</i>	47	2.9
	5. Kencing manis <i>Diabetes mellitus</i>	98	2.6	Kencing manis <i>Diabetes mellitus</i>	51	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	1.7
	Keseluruhan sebab <i>All causes</i>	3,758		Keseluruhan sebab <i>All causes</i>	2,151		Keseluruhan sebab <i>All causes</i>	1,607	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,876	50.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	890	42.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	986	61.9
	2. Lelah <i>Asthma</i>	163	4.4	Lelah <i>Asthma</i>	117	5.6	Kencing manis <i>Diabetes mellitus</i>	52	3.3
	3. Kencing manis <i>Diabetes mellitus</i>	108	2.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	80	3.8	Lelah <i>Asthma</i>	46	2.9
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	102	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	58	2.8	Darah tinggi <i>Hypertension</i>	44	2.8
	5. Darah tinggi <i>Hypertension</i>	90	2.4	Kencing manis <i>Diabetes mellitus</i>	56	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	32	2.0
	Keseluruhan sebab <i>All causes</i>	3,696		Keseluruhan sebab <i>All causes</i>	2,102		Keseluruhan sebab <i>All causes</i>	1,594	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,008	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	997	45.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,011	61.2
	2. Lelah <i>Asthma</i>	134	3.5	Lelah <i>Asthma</i>	85	3.9	Lelah <i>Asthma</i>	49	3.0
	3. Kencing manis <i>Diabetes mellitus</i>	111	2.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	82	3.7	Darah tinggi <i>Hypertension</i>	45	2.7
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	100	2.6	Kencing manis <i>Diabetes mellitus</i>	67	3.0	Kencing manis <i>Diabetes mellitus</i>	44	2.7
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	94	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	58	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	36	2.2
	Keseluruhan sebab <i>All causes</i>	3,850		Keseluruhan sebab <i>All causes</i>	2,199		Keseluruhan sebab <i>All causes</i>	1,651	

Jadual 1.25: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Pahang, 2010-2019 (samb.)

Table 1.25: Five principal causes of death (non-medically certified) by sex, Pahang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,142	54.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,066	48.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,076	62.6
	2. Kencing manis <i>Diabetes mellitus</i>	130	3.3	Kencing manis <i>Diabetes mellitus</i>	74	3.3	Kencing manis <i>Diabetes mellitus</i>	56	3.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	98	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	73	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	2.3
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	87	2.2	Lelah <i>Asthma</i>	62	2.8	Darah tinggi <i>Hypertension</i>	36	2.1
	5. Darah tinggi <i>Hypertension</i>	82	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	2.7	Barah payu dara <i>Breast cancer</i>	28	1.6
	Keseluruhan sebab <i>All causes</i>	3,940		Keseluruhan sebab <i>All causes</i>	2,222		Keseluruhan sebab <i>All causes</i>	1,718	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,150	52.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,037	45.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,113	61.5
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	141	3.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	115	5.1	Kencing manis <i>Diabetes mellitus</i>	47	2.6
	3. Kencing manis <i>Diabetes mellitus</i>	111	2.7	Kencing manis <i>Diabetes mellitus</i>	64	2.8	Darah tinggi <i>Hypertension</i>	46	2.5
	4. Darah tinggi <i>Hypertension</i>	98	2.4	Lelah <i>Asthma</i>	60	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	2.3
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	96	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	54	2.4	Lelah <i>Asthma</i>	33	1.8
	Keseluruhan sebab <i>All causes</i>	4,084		Keseluruhan sebab <i>All causes</i>	2,274		Keseluruhan sebab <i>All causes</i>	1,810	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,198	53.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,106	47.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,092	62.1
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	133	3.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	110	4.7	Kencing manis <i>Diabetes mellitus</i>	51	2.9
	3. Kencing manis <i>Diabetes mellitus</i>	127	3.1	Kencing manis <i>Diabetes mellitus</i>	76	3.3	Darah tinggi <i>Hypertension</i>	47	2.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	104	2.5	Lelah <i>Asthma</i>	62	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	45	2.6
	5. Darah tinggi <i>Hypertension</i>	101	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	2.5	Barah payu dara <i>Breast cancer</i>	36	2.0
	Keseluruhan sebab <i>All causes</i>	4,082		Keseluruhan sebab <i>All causes</i>	2,323		Keseluruhan sebab <i>All causes</i>	1,759	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,814	53.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	852	46.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	962	60.8
	2. Kencing manis <i>Diabetes mellitus</i>	117	3.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	87	4.8	Kencing manis <i>Diabetes mellitus</i>	51	3.2
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	114	3.4	Kencing manis <i>Diabetes mellitus</i>	66	3.6	Darah tinggi <i>Hypertension</i>	50	3.2
	4. Darah tinggi <i>Hypertension</i>	108	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	65	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	37	2.3
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	102	3.0	Darah tinggi <i>Hypertension</i>	58	3.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	27	1.7
	Keseluruhan sebab <i>All causes</i>	3,398		Keseluruhan sebab <i>All causes</i>	1,815		Keseluruhan sebab <i>All causes</i>	1,583	

Jadual 1.25: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Pahang, 2010-2019 (samb.)

Table 1.25: Five principal causes of death (non-medically certified) by sex, Pahang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,108	51.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	500	43.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	608	60.9
	2. Darah tinggi <i>Hypertension</i>	92	4.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	50	4.3	Darah tinggi <i>Hypertension</i>	46	4.6
	3. Kencing manis <i>Diabetes mellitus</i>	78	3.6	Darah tinggi <i>Hypertension</i>	46	4.0	Kencing manis <i>Diabetes mellitus</i>	37	3.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	77	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	46	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	31	3.1
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	58	2.7	Kencing manis <i>Diabetes mellitus</i>	41	3.5	Lelah <i>Asthma</i>	14	1.4
	Keseluruhan sebab <i>All causes</i>	2,162		Keseluruhan sebab <i>All causes</i>	1,164		Keseluruhan sebab <i>All causes</i>	998	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,716	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	829	45.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	887	60.3
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	143	4.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	105	5.8	Darah tinggi <i>Hypertension</i>	42	2.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	94	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	61	3.4	Kencing manis <i>Diabetes mellitus</i>	41	2.8
	4. Kencing manis <i>Diabetes mellitus</i>	93	2.8	Kencing manis <i>Diabetes mellitus</i>	52	2.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	38	2.6
	5. Darah tinggi <i>Hypertension</i>	88	2.7	Darah tinggi <i>Hypertension</i>	46	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	2.2
	Keseluruhan sebab <i>All causes</i>	3,288		Keseluruhan sebab <i>All causes</i>	1,818		Keseluruhan sebab <i>All causes</i>	1,470	

Jadual 1.26: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Perak, 2010-2019

Table 1.26: Five principal causes of death (medically certified) by sex, Perak, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	1,236	15.4	Ischaemic heart diseases	817	16.1	Ischaemic heart diseases	419	14.1
	2. Pneumonia	889	11.1	Pneumonia	536	10.6	Pneumonia	353	11.9
	3. Cerebrovascular diseases	540	6.7	Transport accidents	424	8.4	Cerebrovascular diseases	228	7.7
	4. Transport accidents	516	6.4	Cerebrovascular diseases	312	6.2	Malignant neoplasm of breast	92	3.1
	5. Malignant neoplasm of trachea, bronchus and lung	168	2.1	Malignant neoplasm of trachea, bronchus and lung	124	2.5	Transport accidents	92	3.1
	Keseluruhan sebab All causes	8,024		Keseluruhan sebab All causes	5,060		Keseluruhan sebab All causes	2,964	
2011	1. Ischaemic heart diseases	1,324	15.9	Ischaemic heart diseases	891	17.3	Pneumonia	447	14.2
	2. Pneumonia	1,076	12.9	Pneumonia	629	12.2	Ischaemic heart diseases	433	13.7
	3. Cerebrovascular diseases	588	7.1	Transport accidents	442	8.6	Cerebrovascular diseases	257	8.1
	4. Transport accidents	505	6.1	Cerebrovascular diseases	331	6.4	Malignant neoplasm of breast	112	3.5
	5. Diseases of the liver	183	2.2	Diseases of the liver	132	2.6	Transport accidents	63	2.0
	Keseluruhan sebab All causes	8,312		Keseluruhan sebab All causes	5,156		Keseluruhan sebab All causes	3,156	
2012	1. Ischaemic heart diseases	1,280	15.1	Ischaemic heart diseases	874	16.4	Pneumonia	488	15.5
	2. Pneumonia	1,156	13.6	Pneumonia	668	12.5	Ischaemic heart diseases	406	12.9
	3. Cerebrovascular diseases	566	6.7	Transport accidents	420	7.9	Cerebrovascular diseases	261	8.3
	4. Transport accidents	504	5.9	Cerebrovascular diseases	305	5.7	Malignant neoplasm of breast	105	3.3
	5. Diseases of the liver	209	2.5	Diseases of the liver	158	3.0	Transport accidents	84	2.7
	Keseluruhan sebab All causes	8,492		Keseluruhan sebab All causes	5,342		Keseluruhan sebab All causes	3,150	
2013	1. Ischaemic heart diseases	1,294	15.1	Ischaemic heart diseases	872	16.3	Pneumonia	536	16.6
	2. Pneumonia	1,253	14.6	Pneumonia	717	13.4	Ischaemic heart diseases	422	13.1
	3. Cerebrovascular diseases	541	6.3	Transport accidents	432	8.1	Cerebrovascular diseases	226	7.0
	4. Transport accidents	500	5.8	Cerebrovascular diseases	315	5.9	Malignant neoplasm of breast	104	3.2
	5. Diseases of the liver	179	2.1	Diseases of the liver	139	2.6	Transport accidents	68	2.1
	Keseluruhan sebab All causes	8,563		Keseluruhan sebab All causes	5,339		Keseluruhan sebab All causes	3,224	

Jadual 1.26: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Perak, 2010-2019 (samb.)

Table 1.26: Five principal causes of death (medically certified) by sex, Perak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	1,287	14.5	Ischaemic heart diseases	858	15.9	Pneumonia	516	15.0
	2. Pneumonia	1,193	13.5	Pneumonia	677	12.5	Ischaemic heart diseases	429	12.5
	3. Cerebrovascular diseases	616	7.0	Transport accidents	388	7.2	Cerebrovascular diseases	263	7.6
	4. Transport accidents	458	5.2	Cerebrovascular diseases	353	6.5	Malignant neoplasm of breast	103	3.0
	5. Diseases of the liver	201	2.3	Diseases of the liver	152	2.8	Transport accidents	70	2.0
	Keseluruhan sebab All causes	8,858		Keseluruhan sebab All causes	5,413		Keseluruhan sebab All causes	3,445	
2015	1. Ischaemic heart diseases	1,362	14.8	Ischaemic heart diseases	965	17.1	Pneumonia	540	15.4
	2. Pneumonia	1,210	13.2	Pneumonia	670	11.8	Ischaemic heart diseases	397	11.3
	3. Cerebrovascular diseases	625	6.8	Transport accidents	391	6.9	Cerebrovascular diseases	281	8.0
	4. Transport accidents	473	5.2	Cerebrovascular diseases	344	6.1	Malignant neoplasm of breast	107	3.0
	5. Malignant neoplasm of trachea, bronchus and lung	210	2.3	Diseases of the liver	157	2.8	Transport accidents	82	2.3
	Keseluruhan sebab All causes	9,174		Keseluruhan sebab All causes	5,658		Keseluruhan sebab All causes	3,516	
2016	1. Ischaemic heart diseases	1,371	14.2	Ischaemic heart diseases	964	16.3	Pneumonia	601	16.0
	2. Pneumonia	1,338	13.8	Pneumonia	737	12.4	Ischaemic heart diseases	407	10.9
	3. Cerebrovascular diseases	636	6.6	Transport accidents	470	7.9	Cerebrovascular diseases	268	7.2
	4. Transport accidents	528	5.5	Cerebrovascular diseases	368	6.2	Malignant neoplasm of breast	130	3.5
	5. Diseases of the liver	187	1.9	Diseases of the liver	140	2.4	Malignant neoplasm of trachea, bronchus and lung	69	1.8
	Keseluruhan sebab All causes	9,666		Keseluruhan sebab All causes	5,921		Keseluruhan sebab All causes	3,745	
2017	1. Ischaemic heart diseases	1,741	15.7	Ischaemic heart diseases	1,223	17.9	Pneumonia	604	14.2
	2. Pneumonia	1,378	12.4	Pneumonia	774	11.3	Ischaemic heart diseases	518	12.2
	3. Cerebrovascular diseases	758	6.8	Cerebrovascular diseases	429	6.3	Cerebrovascular diseases	329	7.7
	4. Transport accidents	467	4.2	Transport accidents	386	5.7	Malignant neoplasm of breast	165	3.9
	5. Malignant neoplasm of trachea, bronchus and lung	227	2.0	Malignant neoplasm of trachea, bronchus and lung	162	2.4	Transport accidents	81	1.9
	Keseluruhan sebab All causes	11,081		Keseluruhan sebab All causes	6,822		Keseluruhan sebab All causes	4,259	

Jadual 1.26: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Perak, 2010-2019 (samb.)

Table 1.26: Five principal causes of death (medically certified) by sex, Perak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	2,498	18.1	Ischaemic heart diseases	1,676	20.6	Ischaemic heart diseases	822	14.5
	2. Pneumonia	1,674	12.1	Pneumonia	924	11.3	Pneumonia	750	13.3
	3. Cerebrovascular diseases	1,049	7.6	Cerebrovascular diseases	548	6.7	Cerebrovascular diseases	501	8.9
	4. Transport accidents	472	3.4	Transport accidents	404	5.0	Diabetes mellitus	204	3.6
	5. Diabetes mellitus	376	2.7	Malignant neoplasm of trachea, bronchus and lung	222	2.7	Malignant neoplasm of breast	191	3.4
	Keseluruhan sebab All causes	13,803		Keseluruhan sebab All causes	8,145		Keseluruhan sebab All causes	5,658	
2019	1. Ischaemic heart diseases	2,165	17.3	Ischaemic heart diseases	1,441	19.3	Ischaemic heart diseases	724	14.3
	2. Pneumonia	1,509	12.1	Pneumonia	851	11.4	Pneumonia	658	13.0
	3. Cerebrovascular diseases	1,002	8.0	Cerebrovascular diseases	537	7.2	Cerebrovascular diseases	465	9.2
	4. Transport accidents	454	3.6	Transport accidents	391	5.2	Malignant neoplasm of breast	198	3.9
	5. Malignant neoplasm of trachea, bronchus and lung	301	2.4	Malignant neoplasm of trachea, bronchus and lung	206	2.8	Diabetes mellitus	154	3.0
	Keseluruhan sebab All causes	12,516		Keseluruhan sebab All causes	7,453		Keseluruhan sebab All causes	5,063	

Jadual 1.27: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Perak, 2010-2019

Table 1.27: Five principal causes of death (non-medically certified) by sex, Perak, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	5,125	68.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,391	62.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,734	74.0
	2. Lelah Asthma	172	2.3	Lelah Asthma	118	3.1	Kencing manis Diabetes mellitus	73	2.0
	3. Kencing manis Diabetes mellitus	155	2.1	Kencing manis Diabetes mellitus	82	2.1	Lelah Asthma	54	1.5
	4. Darah tinggi Hypertension	111	1.5	Darah tinggi Hypertension	65	1.7	Darah tinggi Hypertension	46	1.2
	5. Demam Fever	64	0.8	Demam Fever	42	1.1	Barah payu dara Breast cancer	44	1.2
	Keseluruhan sebab All causes	7,542		Keseluruhan sebab All causes	3,849		Keseluruhan sebab All causes	3,693	
2011	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	5,332	68.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,465	62.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,867	74.2
	2. Kencing manis Diabetes mellitus	154	2.0	Lelah Asthma	93	2.3	Kencing manis Diabetes mellitus	69	1.8
	3. Lelah Asthma	137	1.7	Kencing manis Diabetes mellitus	85	2.1	Darah tinggi Hypertension	49	1.3
	4. Darah tinggi Hypertension	125	1.6	Darah tinggi Hypertension	76	1.9	Lelah Asthma	44	1.1
	5. Penyakit serebrovaskular Cerebrovascular diseases	85	1.1	Penyakit serebrovaskular Cerebrovascular diseases	53	1.3	Barah payu dara Breast cancer	42	1.1
	Keseluruhan sebab All causes	7,833		Keseluruhan sebab All causes	3,968		Keseluruhan sebab All causes	3,865	
2012	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	5,410	68.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,438	61.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,972	75.5
	2. Lelah Asthma	170	2.1	Lelah Asthma	113	2.8	Lelah Asthma	57	1.4
	3. Kencing manis Diabetes mellitus	140	1.8	Kencing manis Diabetes mellitus	84	2.1	Kencing manis Diabetes mellitus	56	1.4
	4. Darah tinggi Hypertension	108	1.4	Darah tinggi Hypertension	61	1.5	Darah tinggi Hypertension	47	1.2
	5. Penyakit serebrovaskular Cerebrovascular diseases	100	1.3	Penyakit serebrovaskular Cerebrovascular diseases	60	1.5	Barah payu dara Breast cancer	44	1.1
	Keseluruhan sebab All causes	7,933		Keseluruhan sebab All causes	3,997		Keseluruhan sebab All causes	3,936	
2013	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	5,324	67.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,412	60.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,912	74.2
	2. Lelah Asthma	202	2.5	Lelah Asthma	146	3.6	Kencing manis Diabetes mellitus	64	1.6
	3. Kencing manis Diabetes mellitus	150	1.9	Kencing manis Diabetes mellitus	86	2.1	Lelah Asthma	56	1.4
	4. Darah tinggi Hypertension	121	1.5	Darah tinggi Hypertension	68	1.7	Darah tinggi Hypertension	53	1.4
	5. Penyakit serebrovaskular Cerebrovascular diseases	103	1.3	Penyakit serebrovaskular Cerebrovascular diseases	68	1.7	Barah payu dara Breast cancer	45	1.1
	Keseluruhan sebab All causes	7,934		Keseluruhan sebab All causes	4,012		Keseluruhan sebab All causes	3,922	

Jadual 1.27: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Perak, 2010-2019 (samb.)

Table 1.27: Five principal causes of death (non-medically certified) by sex, Perak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,348	65.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,407	58.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,941	71.7
	2. Kencing manis <i>Diabetes mellitus</i>	211	2.6	Kencing manis <i>Diabetes mellitus</i>	116	2.8	Kencing manis <i>Diabetes mellitus</i>	95	2.3
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	136	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	91	2.2	Barah payu dara <i>Breast cancer</i>	65	1.6
	4. Darah tinggi <i>Hypertension</i>	132	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	77	1.9	Darah tinggi <i>Hypertension</i>	59	1.4
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	128	1.6	Darah tinggi <i>Hypertension</i>	73	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	51	1.2
	Keseluruhan sebab <i>All causes</i>	8,222		Keseluruhan sebab <i>All causes</i>	4,123		Keseluruhan sebab <i>All causes</i>	4,099	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,034	61.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,294	54.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,740	69.0
	2. Kencing manis <i>Diabetes mellitus</i>	233	2.9	Kencing manis <i>Diabetes mellitus</i>	130	3.1	Kencing manis <i>Diabetes mellitus</i>	103	2.6
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	188	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	122	2.9	Darah tinggi <i>Hypertension</i>	84	2.1
	4. Darah tinggi <i>Hypertension</i>	170	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	100	2.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	66	1.7
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	157	1.9	Darah tinggi <i>Hypertension</i>	86	2.0	Barah payu dara <i>Breast cancer</i>	58	1.5
	Keseluruhan sebab <i>All causes</i>	8,175		Keseluruhan sebab <i>All causes</i>	4,204		Keseluruhan sebab <i>All causes</i>	3,971	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,977	60.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,288	53.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,689	67.1
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	311	3.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	194	4.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	117	2.9
	3. Kencing manis <i>Diabetes mellitus</i>	231	2.8	Kencing manis <i>Diabetes mellitus</i>	119	2.8	Kencing manis <i>Diabetes mellitus</i>	112	2.8
	4. Darah tinggi <i>Hypertension</i>	183	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	102	2.4	Darah tinggi <i>Hypertension</i>	90	2.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	168	2.0	Darah tinggi <i>Hypertension</i>	93	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	66	1.6
	Keseluruhan sebab <i>All causes</i>	8,263		Keseluruhan sebab <i>All causes</i>	4,256		Keseluruhan sebab <i>All causes</i>	4,007	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,140	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,915	52.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,225	65.5
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	222	3.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	138	3.8	Kencing manis <i>Diabetes mellitus</i>	104	3.1
	3. Kencing manis <i>Diabetes mellitus</i>	221	3.1	Kencing manis <i>Diabetes mellitus</i>	117	3.2	Darah tinggi <i>Hypertension</i>	94	2.8
	4. Darah tinggi <i>Hypertension</i>	186	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	95	2.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	84	2.5
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	170	2.4	Darah tinggi <i>Hypertension</i>	92	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	75	2.2
	Keseluruhan sebab <i>All causes</i>	7,020		Keseluruhan sebab <i>All causes</i>	3,622		Keseluruhan sebab <i>All causes</i>	3,398	

Jadual 1.27: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Perak, 2010-2019 (samb.)

Table 1.27: Five principal causes of death (non-medically certified) by sex, Perak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,009	62.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,374	55.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,635	68.5
	2. Kencing manis <i>Diabetes mellitus</i>	163	3.4	Kencing manis <i>Diabetes mellitus</i>	82	3.3	Kencing manis <i>Diabetes mellitus</i>	81	3.4
	3. Darah tinggi <i>Hypertension</i>	147	3.0	Darah tinggi <i>Hypertension</i>	74	3.0	Darah tinggi <i>Hypertension</i>	73	3.1
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	100	2.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	71	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	1.8
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	91	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	49	2.0	Barah payu dara <i>Breast cancer</i>	41	1.7
	Keseluruhan sebab <i>All causes</i>	4,857		Keseluruhan sebab <i>All causes</i>	2,470		Keseluruhan sebab <i>All causes</i>	2,387	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,860	60.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,709	53.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,151	67.9
	2. Darah tinggi <i>Hypertension</i>	229	3.6	Darah tinggi <i>Hypertension</i>	112	3.5	Darah tinggi <i>Hypertension</i>	117	3.7
	3. Kencing manis <i>Diabetes mellitus</i>	176	2.8	Kencing manis <i>Diabetes mellitus</i>	101	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	78	2.5
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	160	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	82	2.6	Kencing manis <i>Diabetes mellitus</i>	75	2.4
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	100	1.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	73	2.3	Barah payu dara <i>Breast cancer</i>	51	1.6
	Keseluruhan sebab <i>All causes</i>	6,354		Keseluruhan sebab <i>All causes</i>	3,186		Keseluruhan sebab <i>All causes</i>	3,168	

Jadual 1.28: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Perlis, 2010-2019

Table 1.28: Five principal causes of death (medically certified) by sex, Perlis, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	116	14.3	Ischaemic heart diseases	85	16.3	Pneumonia	39	13.3
	2. Pneumonia	104	12.8	Transport accidents	72	13.8	Ischaemic heart diseases	31	10.6
	3. Transport accidents	90	11.1	Pneumonia	65	12.5	Transport accidents	18	6.1
	4. Cerebrovascular diseases	43	5.3	Cerebrovascular diseases	29	5.6	Cerebrovascular diseases	14	4.8
	5. Chronic lower respiratory diseases	10	1.2	Chronic lower respiratory diseases	9	1.7	Malignant neoplasm of breast	5	1.7
	Keseluruhan sebab All causes	814		Keseluruhan sebab All causes	521		Keseluruhan sebab All causes	293	
2011	1. Ischaemic heart diseases	143	18.2	Ischaemic heart diseases	89	18.8	Ischaemic heart diseases	54	17.3
	2. Pneumonia	84	10.7	Transport accidents	61	12.9	Pneumonia	35	11.2
	3. Transport accidents	75	9.6	Pneumonia	49	10.4	Cerebrovascular diseases	30	9.6
	4. Cerebrovascular diseases	61	7.8	Cerebrovascular diseases	31	6.6	Transport accidents	14	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	22	2.8	Malignant neoplasm of trachea, bronchus and lung	17	3.6	Malignant neoplasm of breast	7	2.2
	Keseluruhan sebab All causes	785		Keseluruhan sebab All causes	473		Keseluruhan sebab All causes	312	
2012	1. Ischaemic heart diseases	139	17.0	Ischaemic heart diseases	89	18.3	Ischaemic heart diseases	50	15.0
	2. Pneumonia	120	14.6	Pneumonia	72	14.8	Pneumonia	48	14.4
	3. Cerebrovascular diseases	73	8.9	Transport accidents	64	13.2	Cerebrovascular diseases	32	9.6
	4. Transport accidents	73	8.9	Cerebrovascular diseases	41	8.4	Transport accidents	9	2.7
	5. Malignant neoplasm of trachea, bronchus and lung	12	1.5	Malignant neoplasm of trachea, bronchus and lung	9	1.9	Malignant neoplasm of breast	6	1.8
	Keseluruhan sebab All causes	820		Keseluruhan sebab All causes	486		Keseluruhan sebab All causes	334	
2013	1. Ischaemic heart diseases	150	16.9	Ischaemic heart diseases	105	19.1	Pneumonia	57	16.9
	2. Pneumonia	142	16.0	Pneumonia	85	15.4	Ischaemic heart diseases	45	13.4
	3. Transport accidents	66	7.4	Transport accidents	55	10.0	Cerebrovascular diseases	30	8.9
	4. Cerebrovascular diseases	64	7.2	Cerebrovascular diseases	34	6.2	Transport accidents	11	3.3
	5. Malignant neoplasm of trachea, bronchus and lung	15	1.7	Malignant neoplasm of trachea, bronchus and lung	13	2.4	Malignant neoplasm of breast	10	3.0
	Keseluruhan sebab All causes	888		Keseluruhan sebab All causes	551		Keseluruhan sebab All causes	337	

Jadual 1.28: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Perlis, 2010-2019 (samb.)

Table 1.28: Five principal causes of death (medically certified) by sex, Perlis, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	138	16.4	Ischaemic heart diseases	84	16.7	Ischaemic heart diseases	54	15.9
	2. Pneumonia	99	11.7	Pneumonia	61	12.1	Pneumonia	38	11.2
	3. Cerebrovascular diseases	67	7.9	Transport accidents	55	10.9	Cerebrovascular diseases	30	8.8
	4. Transport accidents	65	7.7	Cerebrovascular diseases	37	7.3	Transport accidents	10	2.9
	5. Malignant neoplasm of trachea, bronchus and lung	17	2.0	Malignant neoplasm of trachea, bronchus and lung	13	2.6	Malignant neoplasm of breast	9	2.7
	Keseluruhan sebab All causes	843		Keseluruhan sebab All causes	504		Keseluruhan sebab All causes	339	
2015	1. Ischaemic heart diseases	173	17.8	Ischaemic heart diseases	106	20.0	Pneumonia	79	18.0
	2. Pneumonia	172	17.7	Pneumonia	93	17.5	Ischaemic heart diseases	67	15.2
	3. Transport accidents	63	6.5	Transport accidents	48	9.1	Cerebrovascular diseases	34	7.7
	4. Cerebrovascular diseases	56	5.8	Cerebrovascular diseases	22	4.2	Transport accidents	15	3.4
	5. Diseases of the liver	16	1.6	Diseases of the liver	11	2.1	Malignant neoplasm of breast	8	1.8
	Keseluruhan sebab All causes	970		Keseluruhan sebab All causes	530		Keseluruhan sebab All causes	440	
2016	1. Pneumonia	174	17.8	Pneumonia	100	17.1	Pneumonia	74	18.8
	2. Ischaemic heart diseases	121	12.3	Ischaemic heart diseases	84	14.3	Ischaemic heart diseases	37	9.4
	3. Cerebrovascular diseases	77	7.9	Cerebrovascular diseases	47	8.0	Cerebrovascular diseases	30	7.6
	4. Transport accidents	57	5.8	Transport accidents	45	7.7	Transport accidents	12	3.0
	5. Malignant neoplasm of trachea, bronchus and lung	19	1.9	Malignant neoplasm of trachea, bronchus and lung	15	2.6	Malignant neoplasm of breast	6	1.5
	Keseluruhan sebab All causes	980		Keseluruhan sebab All causes	586		Keseluruhan sebab All causes	394	
2017	1. Pneumonia	254	22.6	Pneumonia	132	20.0	Pneumonia	122	26.3
	2. Ischaemic heart diseases	140	12.5	Ischaemic heart diseases	97	14.7	Cerebrovascular diseases	44	9.5
	3. Cerebrovascular diseases	86	7.7	Transport accidents	62	9.4	Ischaemic heart diseases	43	9.3
	4. Transport accidents	68	6.1	Cerebrovascular diseases	42	6.4	Malignant neoplasm of breast	20	4.3
	5. Malignant neoplasm of breast	20	1.8	Malignant neoplasm of trachea, bronchus and lung	15	2.3	Transport accidents	6	1.3
	Keseluruhan sebab All causes	1,123		Keseluruhan sebab All causes	659		Keseluruhan sebab All causes	464	

Jadual 1.28: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Perlis, 2010-2019 (samb.)

Table 1.28: Five principal causes of death (medically certified) by sex, Perlis, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. <i>Pneumonia</i>	262	19.5	<i>Pneumonia</i>	139	17.7	<i>Pneumonia</i>	123	22.0
	2. <i>Ischaemic heart diseases</i>	190	14.1	<i>Ischaemic heart diseases</i>	121	15.4	<i>Ischaemic heart diseases</i>	69	12.4
	3. <i>Cerebrovascular diseases</i>	116	8.6	<i>Cerebrovascular diseases</i>	64	8.2	<i>Cerebrovascular diseases</i>	52	9.3
	4. <i>Transport accidents</i>	63	4.7	<i>Transport accidents</i>	54	6.9	<i>Malignant neoplasm of breast</i>	27	4.8
	5. <i>Malignant neoplasm of breast</i>	27	2.0	<i>Chronic lower respiratory diseases</i>	19	2.4	<i>Diabetes mellitus</i>	12	2.2
	Keseluruhan sebab All causes	1,343		Keseluruhan sebab All causes	785		Keseluruhan sebab All causes	558	
2019	1. <i>Pneumonia</i>	214	17.7	<i>Pneumonia</i>	126	17.5	<i>Pneumonia</i>	88	18.1
	2. <i>Ischaemic heart diseases</i>	181	15.0	<i>Ischaemic heart diseases</i>	122	16.9	<i>Ischaemic heart diseases</i>	59	12.1
	3. <i>Cerebrovascular diseases</i>	109	9.0	<i>Transport accidents</i>	60	8.3	<i>Cerebrovascular diseases</i>	52	10.7
	4. <i>Transport accidents</i>	77	6.4	<i>Cerebrovascular diseases</i>	57	7.9	<i>Malignant neoplasm of breast</i>	19	3.9
	5. <i>Diseases of the liver</i>	20	1.7	<i>Diseases of the liver</i>	16	2.2	<i>Transport accidents</i>	17	3.5
	Keseluruhan sebab All causes	1,208		Keseluruhan sebab All causes	721		Keseluruhan sebab All causes	487	

Jadual 1.29: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Perlis, 2010-2019

Table 1.29: Five principal causes of death (non-medically certified) by sex, Perlis, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	605	69.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	267	61.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	338	77.3
	2. Lelah <i>Asthma</i>	27	3.1	Lelah <i>Asthma</i>	14	3.2	Lelah <i>Asthma</i>	13	3.0
	3. Kencing manis <i>Diabetes mellitus</i>	17	1.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	2.3	Kencing manis <i>Diabetes mellitus</i>	9	2.1
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	1.4	Kencing manis <i>Diabetes mellitus</i>	8	1.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.1
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	11	1.3	Darah tinggi <i>Hypertension</i>	7	1.6	Darah tinggi <i>Hypertension</i>	4	0.9
	Keseluruhan sebab <i>All causes</i>	873		Keseluruhan sebab <i>All causes</i>	436		Keseluruhan sebab <i>All causes</i>	437	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	545	63.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	240	55.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	305	72.1
	2. Lelah <i>Asthma</i>	29	3.4	Lelah <i>Asthma</i>	23	5.3	Barah payu dara <i>Breast cancer</i>	7	1.7
	3. Kencing manis <i>Diabetes mellitus</i>	19	2.2	Kencing manis <i>Diabetes mellitus</i>	12	2.8	Darah tinggi <i>Hypertension</i>	7	1.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	2.5	Kencing manis <i>Diabetes mellitus</i>	7	1.7
	5. Darah tinggi <i>Hypertension</i>	14	1.6	Darah tinggi <i>Hypertension</i>	7	1.6	Lelah <i>Asthma</i>	6	1.4
	Keseluruhan sebab <i>All causes</i>	859		Keseluruhan sebab <i>All causes</i>	436		Keseluruhan sebab <i>All causes</i>	423	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	583	69.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	248	63.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	335	75.3
	2. Kencing manis <i>Diabetes mellitus</i>	25	3.0	Kencing manis <i>Diabetes mellitus</i>	14	3.6	Darah tinggi <i>Hypertension</i>	13	2.9
	3. Lelah <i>Asthma</i>	18	2.2	Lelah <i>Asthma</i>	12	3.1	Kencing manis <i>Diabetes mellitus</i>	11	2.5
	4. Darah tinggi <i>Hypertension</i>	15	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	2.6	Lelah <i>Asthma</i>	6	1.3
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	1.8	Barah payu dara <i>Breast cancer</i>	5	1.1
	Keseluruhan sebab <i>All causes</i>	837		Keseluruhan sebab <i>All causes</i>	392		Keseluruhan sebab <i>All causes</i>	445	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	586	67.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	242	60.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	344	74.1
	2. Kencing manis <i>Diabetes mellitus</i>	23	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	3.5	Kencing manis <i>Diabetes mellitus</i>	11	2.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	2.5	Lelah <i>Asthma</i>	12	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.7
	4. Lelah <i>Asthma</i>	19	2.2	Kencing manis <i>Diabetes mellitus</i>	12	3.0	Lelah <i>Asthma</i>	7	1.5
	5. Darah tinggi <i>Hypertension</i>	13	1.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	1.7	Darah tinggi <i>Hypertension</i>	7	1.5
	Keseluruhan sebab <i>All causes</i>	866		Keseluruhan sebab <i>All causes</i>	402		Keseluruhan sebab <i>All causes</i>	464	

Jadual 1.29: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Perlis, 2010-2019 (samb.)

Table 1.29: Five principal causes of death (non-medically certified) by sex, Perlis, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	587	68.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	248	59.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	339	78.1
	2. Kencing manis <i>Diabetes mellitus</i>	26	3.1	Lelah <i>Asthma</i>	11	2.6	Kencing manis <i>Diabetes mellitus</i>	16	3.7
	3. Lelah <i>Asthma</i>	22	2.6	Kencing manis <i>Diabetes mellitus</i>	10	2.4	Lelah <i>Asthma</i>	11	2.5
	4. Darah tinggi <i>Hypertension</i>	12	1.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	2.4	Darah tinggi <i>Hypertension</i>	7	1.6
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	4	0.9
	Keseluruhan sebab <i>All causes</i>	852		Keseluruhan sebab <i>All causes</i>	418		Keseluruhan sebab <i>All causes</i>	434	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	531	63.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	264	60.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	267	67.8
	2. Kencing manis <i>Diabetes mellitus</i>	34	4.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	17	3.9	Kencing manis <i>Diabetes mellitus</i>	19	4.8
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	21	2.5	Kencing manis <i>Diabetes mellitus</i>	15	3.4	Darah tinggi <i>Hypertension</i>	12	3.0
	4. Lelah <i>Asthma</i>	20	2.4	Lelah <i>Asthma</i>	13	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.0
	5. Darah tinggi <i>Hypertension</i>	20	2.4	Darah tinggi <i>Hypertension</i>	8	1.8	Lelah <i>Asthma</i>	7	1.8
	Keseluruhan sebab <i>All causes</i>	831		Keseluruhan sebab <i>All causes</i>	437		Keseluruhan sebab <i>All causes</i>	394	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	614	66.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	258	57.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	356	74.6
	2. Lelah <i>Asthma</i>	23	2.5	Lelah <i>Asthma</i>	18	4.0	Darah tinggi <i>Hypertension</i>	14	2.9
	3. Darah tinggi <i>Hypertension</i>	21	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	3.1	Kencing manis <i>Diabetes mellitus</i>	12	2.5
	4. Kencing manis <i>Diabetes mellitus</i>	21	2.3	Kencing manis <i>Diabetes mellitus</i>	9	2.0	Barah payu dara <i>Breast cancer</i>	11	2.3
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	18	1.9	Darah tinggi <i>Hypertension</i>	7	1.6	Lelah <i>Asthma</i>	5	1.0
	Keseluruhan sebab <i>All causes</i>	924		Keseluruhan sebab <i>All causes</i>	447		Keseluruhan sebab <i>All causes</i>	447	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	543	61.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	251	56.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	292	66.4
	2. Kencing manis <i>Diabetes mellitus</i>	42	4.8	Kencing manis <i>Diabetes mellitus</i>	15	3.4	Kencing manis <i>Diabetes mellitus</i>	27	6.1
	3. Lelah <i>Asthma</i>	18	2.0	Lelah <i>Asthma</i>	12	2.7	Darah tinggi <i>Hypertension</i>	9	2.0
	4. Darah tinggi <i>Hypertension</i>	18	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	2.7	Barah payu dara <i>Breast cancer</i>	8	1.8
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	13	1.5	Darah tinggi <i>Hypertension</i>	9	2.0	Lelah <i>Asthma</i>	6	1.4
	Keseluruhan sebab <i>All causes</i>	884		Keseluruhan sebab <i>All causes</i>	444		Keseluruhan sebab <i>All causes</i>	440	

Jadual 1.29: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Perlis, 2010-2019 (samb.)

Table 1.29: Five principal causes of death (non-medically certified) by sex, Perlis, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	445	62.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	200	56.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	245	69.8
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	24	3.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	17	4.8	Lelah <i>Asthma</i>	8	2.3
	3. Lelah <i>Asthma</i>	18	2.5	Lelah <i>Asthma</i>	10	2.8	Darah tinggi <i>Hypertension</i>	8	2.3
	4. Darah tinggi <i>Hypertension</i>	17	2.4	Kencing manis <i>Diabetes mellitus</i>	10	2.8	Kencing manis <i>Diabetes mellitus</i>	7	2.0
	5. Kencing manis <i>Diabetes mellitus</i>	17	2.4	Darah tinggi <i>Hypertension</i>	9	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	2.0
	Keseluruhan sebab <i>All causes</i>	708		Keseluruhan sebab <i>All causes</i>	357		Keseluruhan sebab <i>All causes</i>	351	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	482	60.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	215	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	267	67.8
	2. Kencing manis <i>Diabetes mellitus</i>	26	3.2	Darah tinggi <i>Hypertension</i>	16	3.9	Kencing manis <i>Diabetes mellitus</i>	14	3.6
	3. Darah tinggi <i>Hypertension</i>	25	3.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	16	3.9	Darah tinggi <i>Hypertension</i>	9	2.3
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	23	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	3.9	Lelah <i>Asthma</i>	8	2.0
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	2.9	Kencing manis <i>Diabetes mellitus</i>	12	2.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	1.8
	Keseluruhan sebab <i>All causes</i>	804		Keseluruhan sebab <i>All causes</i>	410		Keseluruhan sebab <i>All causes</i>	394	

Jadual 1.30: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Pulau Pinang, 2010-2019

Table 1.30: Five principal causes of death (medically certified) by sex, Pulau Pinang, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	832	17.0	Ischaemic heart diseases	561	18.6	Ischaemic heart diseases	271	14.5
	2. Pneumonia	504	10.3	Pneumonia	304	10.1	Pneumonia	200	10.7
	3. Cerebrovascular diseases	344	7.0	Transport accidents	257	8.5	Cerebrovascular diseases	161	8.6
	4. Transport accidents	309	6.3	Cerebrovascular diseases	183	6.1	Malignant neoplasm of breast	62	3.3
	5. Malignant neoplasm of trachea, bronchus and lung	108	2.2	Malignant neoplasm of trachea, bronchus and lung	85	2.8	Transport accidents	52	2.8
	Keseluruhan sebab All causes	4,882		Keseluruhan sebab All causes	3,011		Keseluruhan sebab All causes	1,871	
2011	1. Ischaemic heart diseases	829	16.9	Ischaemic heart diseases	573	18.5	Ischaemic heart diseases	256	14.1
	2. Pneumonia	549	11.2	Pneumonia	337	10.9	Pneumonia	212	11.7
	3. Cerebrovascular diseases	347	7.1	Transport accidents	270	8.7	Cerebrovascular diseases	144	8.0
	4. Transport accidents	327	6.7	Cerebrovascular diseases	203	6.6	Transport accidents	57	3.1
	5. Malignant neoplasm of trachea, bronchus and lung	110	2.2	Malignant neoplasm of trachea, bronchus and lung	87	2.8	Malignant neoplasm of breast	52	2.9
	Keseluruhan sebab All causes	4,900		Keseluruhan sebab All causes	3,090		Keseluruhan sebab All causes	1,810	
2012	1. Ischaemic heart diseases	902	18.2	Ischaemic heart diseases	619	20.2	Ischaemic heart diseases	283	15.0
	2. Pneumonia	571	11.5	Pneumonia	337	11.0	Pneumonia	234	12.4
	3. Transport accidents	335	6.8	Transport accidents	291	9.5	Cerebrovascular diseases	130	6.9
	4. Cerebrovascular diseases	313	6.3	Cerebrovascular diseases	183	6.0	Malignant neoplasm of breast	67	3.5
	5. Malignant neoplasm of trachea, bronchus and lung	137	2.8	Malignant neoplasm of trachea, bronchus and lung	93	3.0	Malignant neoplasm of trachea, bronchus and lung	44	2.3
	Keseluruhan sebab All causes	4,948		Keseluruhan sebab All causes	3,060		Keseluruhan sebab All causes	1,888	
2013	1. Ischaemic heart diseases	896	17.2	Ischaemic heart diseases	631	19.2	Ischaemic heart diseases	265	13.8
	2. Pneumonia	617	11.8	Pneumonia	353	10.7	Pneumonia	264	13.7
	3. Transport accidents	314	6.0	Transport accidents	275	8.4	Cerebrovascular diseases	131	6.8
	4. Cerebrovascular diseases	287	5.5	Cerebrovascular diseases	156	4.7	Malignant neoplasm of breast	74	3.8
	5. Malignant neoplasm of trachea, bronchus and lung	142	2.7	Diseases of the liver	98	3.0	Malignant neoplasm of trachea, bronchus and lung	46	2.4
	Keseluruhan sebab All causes	5,211		Keseluruhan sebab All causes	3,286		Keseluruhan sebab All causes	1,925	

Jadual 1.30: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Pulau Pinang, 2010-2019 (samb.)

Table 1.30: Five principal causes of death (medically certified) by sex, Pulau Pinang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	946	17.3	Ischaemic heart diseases	661	19.5	Ischaemic heart diseases	285	13.8
	2. Pneumonia	654	12.0	Pneumonia	370	10.9	Pneumonia	284	13.8
	3. Cerebrovascular diseases	336	6.2	Transport accidents	260	7.7	Cerebrovascular diseases	148	7.2
	4. Transport accidents	313	5.7	Cerebrovascular diseases	188	5.5	Malignant neoplasm of breast	86	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	128	2.3	Malignant neoplasm of trachea, bronchus and lung	97	2.9	Transport accidents	53	2.6
	Keseluruhan sebab All causes	5,456		Keseluruhan sebab All causes	3,396		Keseluruhan sebab All causes	2,060	
2015	1. Ischaemic heart diseases	1,000	17.5	Ischaemic heart diseases	693	19.6	Pneumonia	311	14.2
	2. Pneumonia	712	12.5	Pneumonia	401	11.4	Ischaemic heart diseases	307	14.0
	3. Cerebrovascular diseases	392	6.9	Transport accidents	229	6.5	Cerebrovascular diseases	174	7.9
	4. Transport accidents	270	4.7	Cerebrovascular diseases	218	6.2	Malignant neoplasm of breast	76	3.5
	5. Malignant neoplasm of trachea, bronchus and lung	137	2.4	Malignant neoplasm of trachea, bronchus and lung	97	2.7	Transport accidents	41	1.9
	Keseluruhan sebab All causes	5,718		Keseluruhan sebab All causes	3,529		Keseluruhan sebab All causes	2,189	
2016	1. Ischaemic heart diseases	1,040	16.8	Ischaemic heart diseases	733	18.8	Pneumonia	322	14.0
	2. Pneumonia	790	12.7	Pneumonia	468	12.0	Ischaemic heart diseases	307	13.3
	3. Cerebrovascular diseases	369	5.9	Transport accidents	289	7.4	Cerebrovascular diseases	145	6.3
	4. Transport accidents	345	5.6	Cerebrovascular diseases	224	5.7	Malignant neoplasm of breast	71	3.1
	5. Malignant neoplasm of trachea, bronchus and lung	148	2.4	Malignant neoplasm of trachea, bronchus and lung	94	2.4	Transport accidents	56	2.4
	Keseluruhan sebab All causes	6,205		Keseluruhan sebab All causes	3,904		Keseluruhan sebab All causes	2,301	
2017	1. Ischaemic heart diseases	1,080	16.5	Ischaemic heart diseases	766	19.3	Pneumonia	412	16.0
	2. Pneumonia	905	13.8	Pneumonia	493	12.4	Ischaemic heart diseases	314	12.2
	3. Cerebrovascular diseases	398	6.1	Transport accidents	251	6.3	Cerebrovascular diseases	187	7.2
	4. Transport accidents	278	4.2	Cerebrovascular diseases	211	5.3	Malignant neoplasm of breast	117	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	156	2.4	Malignant neoplasm of trachea, bronchus and lung	113	2.8	Malignant neoplasm of colon, rectum and anus	50	1.9
	Keseluruhan sebab All causes	6,560		Keseluruhan sebab All causes	3,979		Keseluruhan sebab All causes	2,581	

Jadual 1.30: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Pulau Pinang, 2010-2019 (samb.)

Table 1.30: Five principal causes of death (medically certified) by sex, Pulau Pinang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	1,306	17.2	Ischaemic heart diseases	893	19.7	Ischaemic heart diseases	413	13.4
	2. Pneumonia	885	11.6	Pneumonia	495	10.9	Pneumonia	390	12.7
	3. Cerebrovascular diseases	520	6.8	Cerebrovascular diseases	306	6.7	Cerebrovascular diseases	214	7.0
	4. Transport accidents	309	4.1	Transport accidents	263	5.8	Malignant neoplasm of breast	123	4.0
	5. Malignant neoplasm of trachea, bronchus and lung	186	2.4	Malignant neoplasm of trachea, bronchus and lung	133	2.9	Diabetes mellitus	95	3.1
	Keseluruhan sebab All causes	7,610		Keseluruhan sebab All causes	4,535		Keseluruhan sebab All causes	3,075	
2019	1. Ischaemic heart diseases	1,220	17.4	Ischaemic heart diseases	859	20.2	Pneumonia	376	13.6
	2. Pneumonia	925	13.2	Pneumonia	549	12.9	Ischaemic heart diseases	361	13.1
	3. Cerebrovascular diseases	482	6.9	Transport accidents	270	6.4	Cerebrovascular diseases	226	8.2
	4. Transport accidents	311	4.4	Cerebrovascular diseases	256	6.0	Malignant neoplasm of breast	110	4.0
	5. Malignant neoplasm of trachea, bronchus and lung	148	2.1	Malignant neoplasm of trachea, bronchus and lung	100	2.4	Diabetes mellitus	68	2.5
	Keseluruhan sebab All causes	7,009		Keseluruhan sebab All causes	4,249		Keseluruhan sebab All causes	2,760	

Jadual 1.31: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Pulau Pinang, 2010-2019

Table 1.31: Five principal causes of death (non-medically certified) by sex, Pulau Pinang, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,216	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	965	47.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,251	56.6
	2. Lelah <i>Asthma</i>	219	5.2	Lelah <i>Asthma</i>	105	5.2	Lelah <i>Asthma</i>	114	5.2
	3. Kencing manis <i>Diabetes mellitus</i>	162	3.8	Darah tinggi <i>Hypertension</i>	78	3.9	Kencing manis <i>Diabetes mellitus</i>	88	4.0
	4. Darah tinggi <i>Hypertension</i>	146	3.4	Kencing manis <i>Diabetes mellitus</i>	74	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	70	3.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	124	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	54	2.7	Darah tinggi <i>Hypertension</i>	68	3.1
	Keseluruhan sebab <i>All causes</i>	4,232		Keseluruhan sebab <i>All causes</i>	2,022		Keseluruhan sebab <i>All causes</i>	2,210	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,294	54.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	997	47.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,297	59.8
	2. Lelah <i>Asthma</i>	187	4.4	Lelah <i>Asthma</i>	102	4.9	Lelah <i>Asthma</i>	85	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	168	4.0	Kencing manis <i>Diabetes mellitus</i>	96	4.6	Kencing manis <i>Diabetes mellitus</i>	72	3.3
	4. Darah tinggi <i>Hypertension</i>	122	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	2.8	Darah tinggi <i>Hypertension</i>	70	3.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	114	2.7	Darah tinggi <i>Hypertension</i>	52	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	55	2.5
	Keseluruhan sebab <i>All causes</i>	4,251		Keseluruhan sebab <i>All causes</i>	2,083		Keseluruhan sebab <i>All causes</i>	2,168	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,277	54.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	989	48.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,288	59.2
	2. Lelah <i>Asthma</i>	146	3.5	Lelah <i>Asthma</i>	87	4.3	Kencing manis <i>Diabetes mellitus</i>	86	4.0
	3. Kencing manis <i>Diabetes mellitus</i>	145	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	64	3.1	Darah tinggi <i>Hypertension</i>	77	3.5
	4. Darah tinggi <i>Hypertension</i>	139	3.3	Darah tinggi <i>Hypertension</i>	62	3.0	Lelah <i>Asthma</i>	59	2.7
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	119	2.8	Kencing manis <i>Diabetes mellitus</i>	59	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	55	2.5
	Keseluruhan sebab <i>All causes</i>	4,211		Keseluruhan sebab <i>All causes</i>	2,035		Keseluruhan sebab <i>All causes</i>	2,176	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,417	54.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,014	47.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,403	61.9
	2. Kencing manis <i>Diabetes mellitus</i>	167	3.8	Lelah <i>Asthma</i>	89	4.1	Kencing manis <i>Diabetes mellitus</i>	91	4.0
	3. Darah tinggi <i>Hypertension</i>	149	3.4	Kencing manis <i>Diabetes mellitus</i>	76	3.5	Darah tinggi <i>Hypertension</i>	79	3.5
	4. Lelah <i>Asthma</i>	144	3.3	Darah tinggi <i>Hypertension</i>	70	3.3	Lelah <i>Asthma</i>	55	2.4
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	108	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	66	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	1.9
	Keseluruhan sebab <i>All causes</i>	4,414		Keseluruhan sebab <i>All causes</i>	2,146		Keseluruhan sebab <i>All causes</i>	2,268	

Jadual 1.31: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Pulau Pinang, 2010-2019 (samb.)

Table 1.31: Five principal causes of death (non-medically certified) by sex, Pulau Pinang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,365	54.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,052	49.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,313	59.9
	2. Darah tinggi <i>Hypertension</i>	149	3.4	Darah tinggi <i>Hypertension</i>	82	3.8	Kencing manis <i>Diabetes mellitus</i>	77	3.5
	3. Kencing manis <i>Diabetes mellitus</i>	148	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	72	3.4	Darah tinggi <i>Hypertension</i>	67	3.1
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	129	3.0	Kencing manis <i>Diabetes mellitus</i>	71	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	2.6
	5. Lelah <i>Asthma</i>	82	1.9	Lelah <i>Asthma</i>	49	2.3	Barah payu dara <i>Breast cancer</i>	54	2.5
	Keseluruhan sebab <i>All causes</i>	4,339		Keseluruhan sebab <i>All causes</i>	2,147		Keseluruhan sebab <i>All causes</i>	2,192	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,587	55.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,194	50.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,393	60.0
	2. Darah tinggi <i>Hypertension</i>	194	4.2	Darah tinggi <i>Hypertension</i>	87	3.7	Darah tinggi <i>Hypertension</i>	107	4.6
	3. Kencing manis <i>Diabetes mellitus</i>	166	3.6	Kencing manis <i>Diabetes mellitus</i>	84	3.6	Kencing manis <i>Diabetes mellitus</i>	82	3.5
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	134	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	78	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	56	2.4
	5. Lelah <i>Asthma</i>	96	2.1	Lelah <i>Asthma</i>	52	2.2	Barah payu dara <i>Breast cancer</i>	51	2.2
	Keseluruhan sebab <i>All causes</i>	4,668		Keseluruhan sebab <i>All causes</i>	2,347		Keseluruhan sebab <i>All causes</i>	2,321	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,672	57.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,222	52.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,450	63.0
	2. Darah tinggi <i>Hypertension</i>	161	3.5	Darah tinggi <i>Hypertension</i>	80	3.5	Darah tinggi <i>Hypertension</i>	81	3.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	129	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	71	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	58	2.5
	4. Kencing manis <i>Diabetes mellitus</i>	110	2.4	Kencing manis <i>Diabetes mellitus</i>	62	2.7	Kencing manis <i>Diabetes mellitus</i>	48	2.1
	5. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	71	1.5	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	50	2.2	Barah payu dara <i>Breast cancer</i>	33	1.4
	Keseluruhan sebab <i>All causes</i>	4,613		Keseluruhan sebab <i>All causes</i>	2,313		Keseluruhan sebab <i>All causes</i>	2,300	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,398	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,028	50.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,370	63.0
	2. Darah tinggi <i>Hypertension</i>	147	3.5	Kencing manis <i>Diabetes mellitus</i>	73	3.6	Darah tinggi <i>Hypertension</i>	78	3.6
	3. Kencing manis <i>Diabetes mellitus</i>	133	3.2	Darah tinggi <i>Hypertension</i>	69	3.4	Barah payu dara <i>Breast cancer</i>	61	2.8
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	101	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	2.8	Kencing manis <i>Diabetes mellitus</i>	60	2.8
	5. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	75	1.8	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	53	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	44	2.0
	Keseluruhan sebab <i>All causes</i>	4,207		Keseluruhan sebab <i>All causes</i>	2,031		Keseluruhan sebab <i>All causes</i>	2,176	

Jadual 1.31: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Pulau Pinang, 2010-2019 (samb.)

Table 1.31: Five principal causes of death (non-medically certified) by sex, Pulau Pinang, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,829	50.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	784	44.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,045	55.6
	2. Darah tinggi <i>Hypertension</i>	219	6.0	Darah tinggi <i>Hypertension</i>	95	5.4	Darah tinggi <i>Hypertension</i>	124	6.6
	3. Kencing manis <i>Diabetes mellitus</i>	140	3.8	Kencing manis <i>Diabetes mellitus</i>	76	4.3	Kencing manis <i>Diabetes mellitus</i>	64	3.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	126	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	65	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	61	3.2
	5. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	71	2.0	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	51	2.9	Barah payu dara <i>Breast cancer</i>	38	2.0
	Keseluruhan sebab <i>All causes</i>	3,638		Keseluruhan sebab <i>All causes</i>	1,757		Keseluruhan sebab <i>All causes</i>	1,881	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,980	49.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	842	44.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,138	55.2
	2. Darah tinggi <i>Hypertension</i>	283	7.1	Darah tinggi <i>Hypertension</i>	135	7.1	Darah tinggi <i>Hypertension</i>	148	7.2
	3. Kencing manis <i>Diabetes mellitus</i>	150	3.8	Kencing manis <i>Diabetes mellitus</i>	70	3.7	Kencing manis <i>Diabetes mellitus</i>	80	3.9
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	130	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	70	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	2.9
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	79	2.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	43	2.3	Barah payu dara <i>Breast cancer</i>	50	2.4
	Keseluruhan sebab <i>All causes</i>	3,968		Keseluruhan sebab <i>All causes</i>	1,905		Keseluruhan sebab <i>All causes</i>	2,063	

Jadual 1.32: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Sabah, 2010-2019

Table 1.32: Five principal causes of death (medically certified) by sex, Sabah, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Cerebrovascular diseases	454	9.3	Cerebrovascular diseases	281	9.3	Cerebrovascular diseases	173	9.3
	2. Ischaemic heart diseases	396	8.1	Ischaemic heart diseases	268	8.8	Pneumonia	154	8.3
	3. Pneumonia	356	7.3	Pneumonia	202	6.7	Ischaemic heart diseases	128	6.9
	4. Chronic lower respiratory diseases	158	3.2	Chronic lower respiratory diseases	115	3.8	Malignant neoplasm of breast	49	2.6
	5. Transport accidents	136	2.8	Transport accidents	111	3.7	Malignant neoplasm of trachea, bronchus and lung	43	2.3
	Keseluruhan sebab All causes	4,883		Keseluruhan sebab All causes	3,032		Keseluruhan sebab All causes	1,851	
2011	1. Cerebrovascular diseases	447	8.6	Ischaemic heart diseases	314	9.8	Pneumonia	189	9.5
	2. Ischaemic heart diseases	428	8.2	Cerebrovascular diseases	281	8.8	Cerebrovascular diseases	166	8.3
	3. Pneumonia	411	7.9	Pneumonia	222	6.9	Ischaemic heart diseases	114	5.7
	4. Malignant neoplasm of trachea, bronchus and lung	135	2.6	Transport accidents	98	3.1	Malignant neoplasm of breast	56	2.8
	5. Chronic lower respiratory diseases	122	2.3	Malignant neoplasm of trachea, bronchus and lung	86	2.7	Malignant neoplasm of trachea, bronchus and lung	49	2.5
	Keseluruhan sebab All causes	5,192		Keseluruhan sebab All causes	3,197		Keseluruhan sebab All causes	1,995	
2012	1. Cerebrovascular diseases	407	8.1	Ischaemic heart diseases	275	8.8	Pneumonia	169	9.0
	2. Pneumonia	401	8.0	Cerebrovascular diseases	250	8.0	Cerebrovascular diseases	157	8.4
	3. Ischaemic heart diseases	382	7.6	Pneumonia	232	7.4	Ischaemic heart diseases	107	5.7
	4. Chronic lower respiratory diseases	148	3.0	Chronic lower respiratory diseases	97	3.1	Malignant neoplasm of breast	63	3.4
	5. Malignant neoplasm of trachea, bronchus and lung	143	2.9	Transport accidents	94	3.0	Malignant neoplasm of trachea, bronchus and lung	52	2.8
	Keseluruhan sebab All causes	5,002		Keseluruhan sebab All causes	3,131		Keseluruhan sebab All causes	1,871	
2013	1. Pneumonia	556	10.7	Pneumonia	325	10.3	Pneumonia	231	11.5
	2. Cerebrovascular diseases	400	7.7	Ischaemic heart diseases	244	7.7	Cerebrovascular diseases	157	7.8
	3. Ischaemic heart diseases	357	6.9	Cerebrovascular diseases	243	7.7	Ischaemic heart diseases	113	5.6
	4. Chronic lower respiratory diseases	143	2.8	Chronic lower respiratory diseases	95	3.0	Malignant neoplasm of breast	58	2.9
	5. Malignant neoplasm of trachea, bronchus and lung	142	2.7	Malignant neoplasm of trachea, bronchus and lung	91	2.9	Malignant neoplasm of trachea, bronchus and lung	51	2.5
	Keseluruhan sebab All causes	5,176		Keseluruhan sebab All causes	3,164		Keseluruhan sebab All causes	2,012	

Jadual 1.32: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Sabah, 2010-2019 (samb.)

Table 1.32: Five principal causes of death (medically certified) by sex, Sabah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Pneumonia	571	10.9	Pneumonia	318	9.8	Pneumonia	253	12.8
	2. Cerebrovascular diseases	441	8.4	Cerebrovascular diseases	274	8.4	Cerebrovascular diseases	167	8.5
	3. Ischaemic heart diseases	324	6.2	Ischaemic heart diseases	241	7.4	Ischaemic heart diseases	83	4.2
	4. Malignant neoplasm of trachea, bronchus and lung	152	2.9	Malignant neoplasm of trachea, bronchus and lung	96	3.0	Malignant neoplasm of trachea, bronchus and lung	56	2.8
	5. Chronic lower respiratory diseases	131	2.5	Transport accidents	93	2.9	Malignant neoplasm of breast	56	2.8
	Keseluruhan sebab All causes	5,221		Keseluruhan sebab All causes	3,245		Keseluruhan sebab All causes	1,976	
2015	1. Pneumonia	639	11.9	Pneumonia	363	10.9	Pneumonia	276	13.4
	2. Cerebrovascular diseases	408	7.6	Cerebrovascular diseases	256	7.7	Cerebrovascular diseases	152	7.4
	3. Ischaemic heart diseases	345	6.4	Ischaemic heart diseases	253	7.6	Ischaemic heart diseases	92	4.5
	4. Chronic lower respiratory diseases	141	2.6	Malignant neoplasm of trachea, bronchus and lung	86	2.6	Chronic lower respiratory diseases	55	2.7
	5. Malignant neoplasm of trachea, bronchus and lung	138	2.6	Chronic lower respiratory diseases	86	2.6	Malignant neoplasm of breast	54	2.6
	Keseluruhan sebab All causes	5,376		Keseluruhan sebab All causes	3,322		Keseluruhan sebab All causes	2,054	
2016	1. Pneumonia	671	11.8	Pneumonia	389	11.3	Pneumonia	282	12.5
	2. Cerebrovascular diseases	376	6.6	Ischaemic heart diseases	282	8.2	Cerebrovascular diseases	147	6.5
	3. Ischaemic heart diseases	374	6.6	Cerebrovascular diseases	229	6.7	Ischaemic heart diseases	92	4.1
	4. Chronic lower respiratory diseases	168	3.0	Malignant neoplasm of trachea, bronchus and lung	105	3.1	Malignant neoplasm of breast	75	3.3
	5. Malignant neoplasm of trachea, bronchus and lung	162	2.9	Chronic lower respiratory diseases	97	2.8	Chronic lower respiratory diseases	71	3.2
	Keseluruhan sebab All causes	5,679		Keseluruhan sebab All causes	3,429		Keseluruhan sebab All causes	2,250	
2017	1. Pneumonia	700	11.1	Pneumonia	391	10.1	Pneumonia	309	12.6
	2. Cerebrovascular diseases	458	7.3	Ischaemic heart diseases	346	9.0	Cerebrovascular diseases	173	7.1
	3. Ischaemic heart diseases	451	7.1	Cerebrovascular diseases	285	7.4	Ischaemic heart diseases	105	4.3
	4. Malignant neoplasm of trachea, bronchus and lung	202	3.2	Chronic lower respiratory diseases	144	3.7	Malignant neoplasm of breast	101	4.1
	5. Chronic lower respiratory diseases	202	3.2	Malignant neoplasm of trachea, bronchus and lung	129	3.3	Malignant neoplasm of trachea, bronchus and lung	73	3.0
	Keseluruhan sebab All causes	6,308		Keseluruhan sebab All causes	3,860		Keseluruhan sebab All causes	2,448	

Jadual 1.32: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Sabah, 2010-2019 (samb.)

Table 1.32: Five principal causes of death (medically certified) by sex, Sabah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Pneumonia	875	12.2	Pneumonia	518	11.9	Pneumonia	357	12.7
	2. Ischaemic heart diseases	588	8.2	Ischaemic heart diseases	399	9.2	Cerebrovascular diseases	215	7.6
	3. Cerebrovascular diseases	571	8.0	Cerebrovascular diseases	356	8.2	Ischaemic heart diseases	189	6.7
	4. Chronic lower respiratory diseases	257	3.6	Chronic lower respiratory diseases	171	3.9	Malignant neoplasm of breast	117	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	219	3.1	Malignant neoplasm of trachea, bronchus and lung	147	3.4	Chronic lower respiratory diseases	86	3.1
	Keseluruhan sebab All causes	7,156		Keseluruhan sebab All causes	4,345		Keseluruhan sebab All causes	2,811	
2019	1. Pneumonia	849	11.9	Pneumonia	468	11.1	Pneumonia	381	13.0
	2. Cerebrovascular diseases	564	7.9	Cerebrovascular diseases	344	8.1	Cerebrovascular diseases	220	7.5
	3. Ischaemic heart diseases	459	6.4	Ischaemic heart diseases	321	7.6	Ischaemic heart diseases	138	4.7
	4. Chronic lower respiratory diseases	200	2.8	Transport accidents	140	3.3	Malignant neoplasm of breast	131	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	188	2.6	Chronic lower respiratory diseases	119	2.8	Chronic lower respiratory diseases	81	2.8
	Keseluruhan sebab All causes	7,156		Keseluruhan sebab All causes	4,229		Keseluruhan sebab All causes	2,927	

Jadual 1.33: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Sabah, 2010-2019

Table 1.33: Five principal causes of death (non-medically certified) by sex, Sabah, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,982	31.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,044	28.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	938	34.6
	2. Demam <i>Fever</i>	20	0.3	Demam <i>Fever</i>	13	0.4	Demam <i>Fever</i>	7	0.3
	3. Lelah <i>Asthma</i>	12	0.2	Lelah <i>Asthma</i>	10	0.3	Radang paru-paru <i>Pneumonia</i>	6	0.2
	4. Darah tinggi <i>Hypertension</i>	12	0.2	Darah tinggi <i>Hypertension</i>	8	0.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	0.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	0.2	Barah payu dara <i>Breast cancer</i>	4	0.1
	Keseluruhan sebab <i>All causes</i>	6,358		Keseluruhan sebab <i>All causes</i>	3,650		Keseluruhan sebab <i>All causes</i>	2,708	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,068	31.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,129	29.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	939	33.5
	2. Demam <i>Fever</i>	31	0.5	Demam <i>Fever</i>	19	0.5	Demam <i>Fever</i>	12	0.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	0.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	12	0.3	Barah payu dara <i>Breast cancer</i>	5	0.2
	4. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	12	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	9	0.2	Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	4	0.1
	5. Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	8	0.1	Mati Lemas <i>Drowning</i>	5	0.1	Darah tinggi <i>Hypertension</i>	4	0.1
	Keseluruhan sebab <i>All causes</i>	6,655		Keseluruhan sebab <i>All causes</i>	3,851		Keseluruhan sebab <i>All causes</i>	2,804	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,117	30.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,059	27.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,058	34.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	72	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	49	1.2	Darah tinggi <i>Hypertension</i>	25	0.8
	3. Darah tinggi <i>Hypertension</i>	58	0.8	Lelah <i>Asthma</i>	35	0.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	0.8
	4. Lelah <i>Asthma</i>	54	0.8	Darah tinggi <i>Hypertension</i>	33	0.8	Lelah <i>Asthma</i>	19	0.6
	5. Demam <i>Fever</i>	41	0.6	Demam <i>Fever</i>	28	0.7	Kencing manis <i>Diabetes mellitus</i>	18	0.6
	Keseluruhan sebab <i>All causes</i>	6,952		Keseluruhan sebab <i>All causes</i>	3,924		Keseluruhan sebab <i>All causes</i>	3,028	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,022	28.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	975	24.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,047	34.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	95	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	67	1.7	Lelah <i>Asthma</i>	30	1.0
	3. Lelah <i>Asthma</i>	85	1.2	Darah tinggi <i>Hypertension</i>	56	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	0.9
	4. Darah tinggi <i>Hypertension</i>	81	1.2	Lelah <i>Asthma</i>	55	1.4	Barah payu dara <i>Breast cancer</i>	25	0.8
	5. Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	49	0.7	Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	35	0.9	Darah tinggi <i>Hypertension</i>	25	0.8
	Keseluruhan sebab <i>All causes</i>	6,993		Keseluruhan sebab <i>All causes</i>	3,965		Keseluruhan sebab <i>All causes</i>	3,028	

Jadual 1.33: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Sabah, 2010-2019 (samb.)

Table 1.33: Five principal causes of death (non-medically certified) by sex, Sabah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,223	30.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,133	27.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,090	34.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	117	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	80	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	37	1.2
	3. Darah tinggi <i>Hypertension</i>	73	1.0	Darah tinggi <i>Hypertension</i>	52	1.2	Barah payu dara <i>Breast cancer</i>	25	0.8
	4. Lelah <i>Asthma</i>	55	0.7	Lelah <i>Asthma</i>	46	1.1	Darah tinggi <i>Hypertension</i>	21	0.7
	5. Barah hati <i>Liver cancer</i>	47	0.6	Barah hati <i>Liver cancer</i>	32	0.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	17	0.5
	Keseluruhan sebab <i>All causes</i>	7,372		Keseluruhan sebab <i>All causes</i>	4,169		Keseluruhan sebab <i>All causes</i>	3,203	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,178	28.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,088	25.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,090	33.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	111	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	69	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	1.3
	3. Darah tinggi <i>Hypertension</i>	78	1.0	Darah tinggi <i>Hypertension</i>	56	1.3	Barah payu dara <i>Breast cancer</i>	32	1.0
	4. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	52	0.7	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	34	0.8	Barah rahim <i>Uterus cancer</i>	22	0.7
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	45	0.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	31	0.7	Darah tinggi <i>Hypertension</i>	22	0.7
	Keseluruhan sebab <i>All causes</i>	7,568		Keseluruhan sebab <i>All causes</i>	4,289		Keseluruhan sebab <i>All causes</i>	3,279	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,247	30.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,058	25.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,189	37.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	142	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	104	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	1.2
	3. Darah tinggi <i>Hypertension</i>	64	0.9	Darah tinggi <i>Hypertension</i>	42	1.0	Barah payu dara <i>Breast cancer</i>	36	1.1
	4. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	58	0.8	Lelah <i>Asthma</i>	38	0.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	27	0.9
	5. Lelah <i>Asthma</i>	57	0.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	31	0.7	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	22	0.7
	Keseluruhan sebab <i>All causes</i>	7,368		Keseluruhan sebab <i>All causes</i>	4,233		Keseluruhan sebab <i>All causes</i>	3,135	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,058	27.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,032	24.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,026	30.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	141	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	96	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	45	1.3
	3. Darah tinggi <i>Hypertension</i>	104	1.4	Darah tinggi <i>Hypertension</i>	60	1.4	Darah tinggi <i>Hypertension</i>	44	1.3
	4. Lelah <i>Asthma</i>	52	0.7	Lelah <i>Asthma</i>	33	0.8	Barah payu dara <i>Breast cancer</i>	28	0.8
	5. Kencing manis <i>Diabetes mellitus</i>	46	0.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	25	0.6	Kencing manis <i>Diabetes mellitus</i>	27	0.8
	Keseluruhan sebab <i>All causes</i>	7,601		Keseluruhan sebab <i>All causes</i>	4,179		Keseluruhan sebab <i>All causes</i>	3,422	

Jadual 1.33: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Sabah, 2010-2019 (samb.)

Table 1.33: Five principal causes of death (non-medically certified) by sex, Sabah, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,632	23.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	821	20.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	811	26.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	113	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	80	2.0	Darah tinggi <i>Hypertension</i>	36	1.2
	3. Darah tinggi <i>Hypertension</i>	101	1.4	Darah tinggi <i>Hypertension</i>	65	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	1.1
	4. Lelah <i>Asthma</i>	39	0.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	27	0.7	Kencing manis <i>Diabetes mellitus</i>	20	0.7
	5. Kencing manis <i>Diabetes mellitus</i>	39	0.6	Lelah <i>Asthma</i>	25	0.6	Lelah <i>Asthma</i>	14	0.5
	Keseluruhan sebab <i>All causes</i>	6,977		Keseluruhan sebab <i>All causes</i>	3,930		Keseluruhan sebab <i>All causes</i>	3,047	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,786	23.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	872	19.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	914	27.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	143	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	104	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	1.2
	3. Darah tinggi <i>Hypertension</i>	115	1.5	Darah tinggi <i>Hypertension</i>	77	1.8	Darah tinggi <i>Hypertension</i>	38	1.2
	4. Kencing manis <i>Diabetes mellitus</i>	44	0.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	28	0.6	Barah payu dara <i>Breast cancer</i>	23	0.7
	5. Lelah <i>Asthma</i>	41	0.5	Lelah <i>Asthma</i>	24	0.5	Kencing manis <i>Diabetes mellitus</i>	22	0.7
	Keseluruhan sebab <i>All causes</i>	7,665		Keseluruhan sebab <i>All causes</i>	4,394		Keseluruhan sebab <i>All causes</i>	3,271	

Jadual 1.34: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Sarawak, 2010-2019

Table 1.34: Five principal causes of death (medically certified) by sex, Sarawak, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	368	7.3	Ischaemic heart diseases	256	8.2	Cerebrovascular diseases	132	6.9
	2. Cerebrovascular diseases	307	6.1	Transport accidents	247	7.9	Hypertensive diseases	123	6.4
	3. Transport accidents	290	5.7	Cerebrovascular diseases	175	5.6	Pneumonia	117	6.1
	4. Hypertensive diseases	286	5.7	Hypertensive diseases	163	5.2	Ischaemic heart diseases	112	5.9
	5. Pneumonia	279	5.5	Pneumonia	162	5.2	Malignant neoplasm of breast	59	3.1
	Keseluruhan sebab All causes	5,047		Keseluruhan sebab All causes	3,137		Keseluruhan sebab All causes	1,910	
2011	1. Ischaemic heart diseases	420	7.8	Ischaemic heart diseases	306	9.2	Cerebrovascular diseases	162	7.8
	2. Cerebrovascular diseases	350	6.5	Transport accidents	252	7.6	Pneumonia	139	6.7
	3. Pneumonia	344	6.4	Pneumonia	205	6.1	Hypertensive diseases	121	5.8
	4. Transport accidents	301	5.6	Cerebrovascular diseases	188	5.6	Ischaemic heart diseases	114	5.5
	5. Hypertensive diseases	245	4.5	Chronic lower respiratory diseases	135	4.0	Chronic lower respiratory diseases	79	3.8
	Keseluruhan sebab All causes	5,406		Keseluruhan sebab All causes	3,336		Keseluruhan sebab All causes	2,070	
2012	1. Ischaemic heart diseases	400	7.2	Ischaemic heart diseases	277	8.0	Pneumonia	161	7.7
	2. Cerebrovascular diseases	396	7.1	Cerebrovascular diseases	236	6.8	Cerebrovascular diseases	160	7.7
	3. Pneumonia	383	6.9	Transport accidents	235	6.8	Ischaemic heart diseases	123	5.9
	4. Transport accidents	286	5.1	Pneumonia	222	6.4	Hypertensive diseases	94	4.5
	5. Hypertensive diseases	229	4.1	Hypertensive diseases	135	3.9	Malignant neoplasm of trachea, bronchus and lung	70	3.3
	Keseluruhan sebab All causes	5,554		Keseluruhan sebab All causes	3,463		Keseluruhan sebab All causes	2,091	
2013	1. Ischaemic heart diseases	436	7.7	Ischaemic heart diseases	312	8.9	Pneumonia	179	8.4
	2. Pneumonia	400	7.1	Transport accidents	229	6.5	Cerebrovascular diseases	167	7.8
	3. Cerebrovascular diseases	383	6.8	Pneumonia	221	6.3	Ischaemic heart diseases	124	5.8
	4. Transport accidents	270	4.8	Cerebrovascular diseases	216	6.2	Hypertensive diseases	77	3.6
	5. Malignant neoplasm of trachea, bronchus and lung	189	3.4	Malignant neoplasm of trachea, bronchus and lung	118	3.4	Chronic lower respiratory diseases	74	3.5
	Keseluruhan sebab All causes	5,635		Keseluruhan sebab All causes	3,503		Keseluruhan sebab All causes	2,132	

Jadual 1.34: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Sarawak, 2010-2019 (samb.)

Table 1.34: Five principal causes of death (medically certified) by sex, Sarawak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	535	9.2	Ischaemic heart diseases	381	10.8	Cerebrovascular diseases	184	8.2
	2. Cerebrovascular diseases	418	7.2	Transport accidents	238	6.7	Ischaemic heart diseases	154	6.9
	3. Pneumonia	385	6.7	Pneumonia	237	6.7	Pneumonia	148	6.6
	4. Transport accidents	276	4.8	Cerebrovascular diseases	234	6.6	Hypertensive diseases	87	3.9
	5. Hypertensive diseases	191	3.3	Malignant neoplasm of trachea, bronchus and lung	110	3.1	Malignant neoplasm of breast	71	3.2
	Keseluruhan sebab All causes	5,787		Keseluruhan sebab All causes	3,541		Keseluruhan sebab All causes	2,246	
2015	1. Ischaemic heart diseases	534	8.7	Ischaemic heart diseases	368	10.0	Pneumonia	197	8.1
	2. Pneumonia	465	7.6	Pneumonia	268	7.3	Ischaemic heart diseases	166	6.8
	3. Cerebrovascular diseases	399	6.5	Cerebrovascular diseases	241	6.5	Cerebrovascular diseases	158	6.5
	4. Transport accidents	255	4.2	Transport accidents	204	5.5	Hypertensive diseases	89	3.7
	5. Malignant neoplasm of trachea, bronchus and lung	178	2.9	Malignant neoplasm of trachea, bronchus and lung	114	3.1	Chronic lower respiratory diseases	66	2.7
	Keseluruhan sebab All causes	6,127		Keseluruhan sebab All causes	3,694		Keseluruhan sebab All causes	2,433	
2016	1. Pneumonia	513	8.1	Ischaemic heart diseases	347	9.1	Pneumonia	224	8.8
	2. Ischaemic heart diseases	489	7.7	Pneumonia	289	7.6	Cerebrovascular diseases	162	6.4
	3. Cerebrovascular diseases	422	6.7	Cerebrovascular diseases	260	6.8	Ischaemic heart diseases	142	5.6
	4. Transport accidents	240	3.8	Transport accidents	193	5.1	Chronic lower respiratory diseases	85	3.3
	5. Chronic lower respiratory diseases	206	3.2	Chronic lower respiratory diseases	121	3.2	Malignant neoplasm of breast	82	3.2
	Keseluruhan sebab All causes	6,343		Keseluruhan sebab All causes	3,800		Keseluruhan sebab All causes	2,543	
2017	1. Pneumonia	537	8.5	Ischaemic heart diseases	369	9.7	Pneumonia	247	10.0
	2. Ischaemic heart diseases	508	8.1	Pneumonia	290	7.6	Cerebrovascular diseases	169	6.8
	3. Cerebrovascular diseases	403	6.4	Cerebrovascular diseases	234	6.1	Ischaemic heart diseases	139	5.6
	4. Malignant neoplasm of trachea, bronchus and lung	234	3.7	Transport accidents	193	5.0	Malignant neoplasm of breast	104	4.2
	5. Transport accidents	229	3.6	Malignant neoplasm of trachea, bronchus and lung	148	3.9	Malignant neoplasm of trachea, bronchus and lung	86	3.5
	Keseluruhan sebab All causes	6,293		Keseluruhan sebab All causes	3,822		Keseluruhan sebab All causes	2,471	

Jadual 1.34: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Sarawak, 2010-2019 (samb.)

Table 1.34: Five principal causes of death (medically certified) by sex, Sarawak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	879	9.4	Ischaemic heart diseases	601	10.8	Pneumonia	354	9.2
	2. Pneumonia	769	8.2	Pneumonia	415	7.5	Cerebrovascular diseases	327	8.5
	3. Cerebrovascular diseases	717	7.6	Cerebrovascular diseases	390	7.0	Ischaemic heart diseases	278	7.3
	4. Chronic lower respiratory diseases	383	4.1	Chronic lower respiratory diseases	233	4.2	Chronic lower respiratory diseases	150	3.9
	5. Malignant neoplasm of trachea, bronchus and lung	324	3.5	Malignant neoplasm of trachea, bronchus and lung	217	3.9	Hypertensive diseases	133	3.5
	Keseluruhan sebab All causes	9,387		Keseluruhan sebab All causes	5,553		Keseluruhan sebab All causes	3,834	
2019	1. Pneumonia	704	8.4	Ischaemic heart diseases	481	9.9	Pneumonia	321	9.2
	2. Ischaemic heart diseases	698	8.4	Pneumonia	383	7.9	Cerebrovascular diseases	262	7.5
	3. Cerebrovascular diseases	612	7.3	Cerebrovascular diseases	350	7.2	Ischaemic heart diseases	217	6.2
	4. Chronic lower respiratory diseases	313	3.7	Chronic lower respiratory diseases	210	4.3	Malignant neoplasm of breast	113	3.2
	5. Malignant neoplasm of trachea, bronchus and lung	304	3.6	Malignant neoplasm of trachea, bronchus and lung	197	4.1	Malignant neoplasm of trachea, bronchus and lung	107	3.1
	Keseluruhan sebab All causes	8,349		Keseluruhan sebab All causes	4,863		Keseluruhan sebab All causes	3,486	

Jadual 1.35: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Sarawak, 2010-2019

Table 1.35: Five principal causes of death (non-medically certified) by sex, Sarawak, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,180	53.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,558	50.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,622	57.8
	2. Mati Lemas <i>Drowning</i>	6	0.1	Mati Lemas <i>Drowning</i>	5	0.2	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	0.1
	3. Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	0.1	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.1
	4. Darah tinggi <i>Hypertension</i>	3	0.1	Darah tinggi <i>Hypertension</i>	2	0.1	Radang paru-paru <i>Pneumonia</i>	2	0.1
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	0.1	Barah ovari <i>Ovary cancer</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	5,899		Keseluruhan sebab <i>All causes</i>	3,092		Keseluruhan sebab <i>All causes</i>	2,807	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,409	54.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,667	51.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,742	58.7
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Mati Lemas <i>Drowning</i>	3	0.1	Demam <i>Fever</i>	2	0.1
	3. Demam <i>Fever</i>	3	0.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	0.1	Lelah <i>Asthma</i>	1	0.0
	4. Mati Lemas <i>Drowning</i>	3	0.0	Dibunuh <i>Homicide</i>	2	0.1	Barah hati <i>Liver cancer</i>	1	0.0
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.1	Darah tinggi <i>Hypertension</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	6,204		Keseluruhan sebab <i>All causes</i>	3,237		Keseluruhan sebab <i>All causes</i>	2,967	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,286	70.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,108	66.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,178	75.6
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	0.2	Anemia <i>Anaemia</i>	1	0.0
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	0.2	Barah hati <i>Liver cancer</i>	1	0.0
	4. Mati Lemas <i>Drowning</i>	6	0.1	Mati Lemas <i>Drowning</i>	6	0.2	Barah trakea,bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.0
	5. Jatuh <i>Falls</i>	4	0.1	Jatuh <i>Falls</i>	4	0.1	Kebakaran <i>Burning</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	6,046		Keseluruhan sebab <i>All causes</i>	3,165		Keseluruhan sebab <i>All causes</i>	2,881	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,318	56.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,614	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,704	60.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.1
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	0.1
	4. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.0
	5. Barah hati <i>Liver cancer</i>	1	0.0	Barah hati <i>Liver cancer</i>	1	0.0	Barah pangkal rahim <i>Cervix cancer</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	5,893		Keseluruhan sebab <i>All causes</i>	3,081		Keseluruhan sebab <i>All causes</i>	2,812	

Jadual 1.35: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Sarawak, 2010-2019 (samb.)

Table 1.35: Five principal causes of death (non-medically certified) by sex, Sarawak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,215	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,087	62.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,128	73.8
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	0.2	Darah tinggi <i>Hypertension</i>	2	0.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.1
	4. Darah tinggi <i>Hypertension</i>	3	0.0	Mati Lemas <i>Drowning</i>	2	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.1
	5. Mati Lemas <i>Drowning</i>	2	0.0	Anemia <i>Anaemia</i>	1	0.0	Barah hati <i>Liver cancer</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	6,204		Keseluruhan sebab <i>All causes</i>	3,319		Keseluruhan sebab <i>All causes</i>	2,885	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,830	59.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,795	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,035	66.9
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	13	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	11	0.3	Darah tinggi <i>Hypertension</i>	3	0.1
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.1
	4. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	4	0.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.1
	5. Darah tinggi <i>Hypertension</i>	4	0.1	Barah pankreas <i>Pancrease cancer</i>	2	0.1	Radang paru-paru <i>Pneumonia</i>	2	0.1
	Keseluruhan sebab <i>All causes</i>	6,483		Keseluruhan sebab <i>All causes</i>	3,439		Keseluruhan sebab <i>All causes</i>	3,044	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,795	58.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,877	53.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,918	65.1
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.1	Lelah <i>Asthma</i>	1	0.0
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	0.1	Barah pangkal rahim <i>Cervix cancer</i>	1	0.0
	4. Lelah <i>Asthma</i>	3	0.0	Lelah <i>Asthma</i>	2	0.1	Barah rahim <i>Uterus cancer</i>	1	0.0
	5. Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	2	0.0	Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	2	0.1	Darah tinggi <i>Hypertension</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	6,472		Keseluruhan sebab <i>All causes</i>	3,527		Keseluruhan sebab <i>All causes</i>	2,945	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,422	64.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,203	58.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,219	71.1
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	5	0.1	Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	3	0.1
	3. Radang paru-paru <i>Pneumonia</i>	5	0.1	Kencing manis <i>Diabetes mellitus</i>	3	0.1	Darah tinggi <i>Hypertension</i>	3	0.1
	4. Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	4	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	0.1	Radang paru-paru <i>Pneumonia</i>	2	0.1
	5. Darah tinggi <i>Hypertension</i>	4	0.1	Radang paru-paru <i>Pneumonia</i>	3	0.1	Barah pangkal rahim <i>Cervix cancer</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	6,903		Keseluruhan sebab <i>All causes</i>	3,782		Keseluruhan sebab <i>All causes</i>	3,121	

Jadual 1.35: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Sarawak, 2010-2019 (samb.)

Table 1.35: Five principal causes of death (non-medically certified) by sex, Sarawak, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,321	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,084	46.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,237	57.0
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.2	Anemia <i>Anaemia</i>	1	0.0
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	0.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.0
	4. Anemia <i>Anaemia</i>	2	0.0	Anemia <i>Anaemia</i>	1	0.0	Barah pankreas <i>Pancrease cancer</i>	1	0.0
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.0	Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	1	0.0
	Keseluruhan sebab <i>All causes</i>	4,515		Keseluruhan sebab <i>All causes</i>	2,346		Keseluruhan sebab <i>All causes</i>	2,169	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,468	42.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,159	37.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,309	49.1
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	12	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	10	0.3	Barah trakea,bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	2	0.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.1
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.1	Kencing manis <i>Diabetes mellitus</i>	2	0.1
	5. Radang paru-paru <i>Pneumonia</i>	4	0.1	Darah tinggi <i>Hypertension</i>	2	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.1
	Keseluruhan sebab <i>All causes</i>	5,754		Keseluruhan sebab <i>All causes</i>	3,090		Keseluruhan sebab <i>All causes</i>	2,664	

Jadual 1.36: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Selangor, 2010-2019

Table 1.36: Five principal causes of death (medically certified) by sex, Selangor, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	1,628	15.1	Ischaemic heart diseases	1,116	16.6	Ischaemic heart diseases	512	12.6
	2. Pneumonia	1,080	10.0	Transport accidents	645	9.6	Pneumonia	446	11.0
	3. Transport accidents	753	7.0	Pneumonia	634	9.4	Cerebrovascular diseases	303	7.5
	4. Cerebrovascular diseases	693	6.4	Cerebrovascular diseases	390	5.8	Malignant neoplasm of breast	184	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	264	2.4	Malignant neoplasm of trachea, bronchus and lung	170	2.5	Transport accidents	108	2.7
	Keseluruhan sebab All causes	10,788		Keseluruhan sebab All causes	6,722		Keseluruhan sebab All causes	4,066	
2011	1. Ischaemic heart diseases	1,722	15.4	Ischaemic heart diseases	1,195	17.3	Ischaemic heart diseases	527	12.4
	2. Pneumonia	1,163	10.4	Pneumonia	663	9.6	Pneumonia	500	11.8
	3. Cerebrovascular diseases	737	6.6	Transport accidents	613	8.9	Cerebrovascular diseases	311	7.3
	4. Transport accidents	720	6.5	Cerebrovascular diseases	426	6.2	Malignant neoplasm of breast	184	4.3
	5. Malignant neoplasm of trachea, bronchus and lung	269	2.4	Malignant neoplasm of trachea, bronchus and lung	189	2.7	Transport accidents	107	2.5
	Keseluruhan sebab All causes	11,157		Keseluruhan sebab All causes	6,924		Keseluruhan sebab All causes	4,233	
2012	1. Ischaemic heart diseases	1,765	15.0	Ischaemic heart diseases	1,232	16.9	Pneumonia	538	12.1
	2. Pneumonia	1,232	10.5	Pneumonia	694	9.5	Ischaemic heart diseases	533	12.0
	3. Transport accidents	757	6.5	Transport accidents	665	9.1	Cerebrovascular diseases	290	6.5
	4. Cerebrovascular diseases	756	6.4	Cerebrovascular diseases	466	6.4	Malignant neoplasm of breast	200	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	301	2.6	Malignant neoplasm of trachea, bronchus and lung	204	2.8	Malignant neoplasm of trachea, bronchus and lung	97	2.2
	Keseluruhan sebab All causes	11,734		Keseluruhan sebab All causes	7,296		Keseluruhan sebab All causes	4,438	
2013	1. Ischaemic heart diseases	1,667	13.8	Ischaemic heart diseases	1,160	15.5	Pneumonia	548	12.0
	2. Pneumonia	1,370	11.4	Pneumonia	822	11.0	Ischaemic heart diseases	507	11.1
	3. Cerebrovascular diseases	730	6.1	Transport accidents	637	8.5	Cerebrovascular diseases	318	7.0
	4. Transport accidents	724	6.0	Cerebrovascular diseases	412	5.5	Malignant neoplasm of breast	224	4.9
	5. Malignant neoplasm of trachea, bronchus and lung	316	2.6	Malignant neoplasm of trachea, bronchus and lung	221	3.0	Malignant neoplasm of trachea, bronchus and lung	95	2.1
	Keseluruhan sebab All causes	12,050		Keseluruhan sebab All causes	7,483		Keseluruhan sebab All causes	4,567	

Jadual 1.36: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Selangor, 2010-2019 (samb.)

Table 1.36: Five principal causes of death (medically certified) by sex, Selangor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	1,867	14.4	Ischaemic heart diseases	1,348	17.1	Pneumonia	662	13.1
	2. Pneumonia	1,492	11.5	Pneumonia	830	10.5	Ischaemic heart diseases	519	10.3
	3. Cerebrovascular diseases	768	5.9	Transport accidents	604	7.7	Cerebrovascular diseases	312	6.2
	4. Transport accidents	713	5.5	Cerebrovascular diseases	456	5.8	Malignant neoplasm of breast	223	4.4
	5. Malignant neoplasm of trachea, bronchus and lung	302	2.3	Malignant neoplasm of trachea, bronchus and lung	195	2.5	Transport accidents	109	2.2
	Keseluruhan sebab All causes	12,933		Keseluruhan sebab All causes	7,883		Keseluruhan sebab All causes	5,050	
2015	1. Ischaemic heart diseases	2,038	14.8	Ischaemic heart diseases	1,440	17.1	Pneumonia	678	12.6
	2. Pneumonia	1,575	11.4	Pneumonia	897	10.7	Ischaemic heart diseases	598	11.1
	3. Cerebrovascular diseases	860	6.2	Transport accidents	571	6.8	Cerebrovascular diseases	376	7.0
	4. Transport accidents	679	4.9	Cerebrovascular diseases	484	5.8	Malignant neoplasm of breast	233	4.3
	5. Malignant neoplasm of trachea, bronchus and lung	309	2.2	Malignant neoplasm of trachea, bronchus and lung	220	2.6	Transport accidents	108	2.0
	Keseluruhan sebab All causes	13,771		Keseluruhan sebab All causes	8,403		Keseluruhan sebab All causes	5,368	
2016	1. Ischaemic heart diseases	2,109	14.2	Ischaemic heart diseases	1,509	16.5	Pneumonia	747	13.1
	2. Pneumonia	1,701	11.4	Pneumonia	954	10.4	Ischaemic heart diseases	600	10.5
	3. Cerebrovascular diseases	939	6.3	Transport accidents	675	7.4	Cerebrovascular diseases	400	7.0
	4. Transport accidents	775	5.2	Cerebrovascular diseases	539	5.9	Malignant neoplasm of breast	270	4.7
	5. Malignant neoplasm of trachea, bronchus and lung	365	2.5	Malignant neoplasm of trachea, bronchus and lung	256	2.8	Malignant neoplasm of trachea, bronchus and lung	109	1.9
	Keseluruhan sebab All causes	14,868		Keseluruhan sebab All causes	9,149		Keseluruhan sebab All causes	5,719	
2017	1. Ischaemic heart diseases	2,502	14.8	Ischaemic heart diseases	1,826	17.8	Pneumonia	844	12.7
	2. Pneumonia	1,920	11.4	Pneumonia	1,076	10.5	Ischaemic heart diseases	676	10.2
	3. Cerebrovascular diseases	1,149	6.8	Transport accidents	682	6.7	Cerebrovascular diseases	490	7.4
	4. Transport accidents	787	4.7	Cerebrovascular diseases	659	6.4	Malignant neoplasm of breast	358	5.4
	5. Malignant neoplasm of trachea, bronchus and lung	442	2.6	Malignant neoplasm of trachea, bronchus and lung	306	3.0	Malignant neoplasm of trachea, bronchus and lung	136	2.0
	Keseluruhan sebab All causes	16,898		Keseluruhan sebab All causes	10,252		Keseluruhan sebab All causes	6,646	

Jadual 1.36: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Selangor, 2010-2019 (samb.)

Table 1.36: Five principal causes of death (medically certified) by sex, Selangor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	3,089	16.1	Ischaemic heart diseases	2,167	19.0	Pneumonia	952	12.3
	2. Pneumonia	2,132	11.1	Pneumonia	1,180	10.3	Ischaemic heart diseases	922	12.0
	3. Cerebrovascular diseases	1,222	6.4	Cerebrovascular diseases	693	6.1	Cerebrovascular diseases	529	6.9
	4. Transport accidents	709	3.7	Transport accidents	630	5.5	Malignant neoplasm of breast	385	5.0
	5. Malignant neoplasm of trachea, bronchus and lung	496	2.6	Malignant neoplasm of trachea, bronchus and lung	329	2.9	Diabetes mellitus	198	2.6
	Keseluruhan sebab All causes	19,128		Keseluruhan sebab All causes	11,417		Keseluruhan sebab All causes	7,711	
2019	1. Ischaemic heart diseases	2,949	16.0	Ischaemic heart diseases	2,133	19.1	Pneumonia	958	13.1
	2. Pneumonia	2,063	11.2	Pneumonia	1,105	9.9	Ischaemic heart diseases	816	11.2
	3. Cerebrovascular diseases	1,305	7.1	Cerebrovascular diseases	774	6.9	Cerebrovascular diseases	531	7.3
	4. Transport accidents	711	3.9	Transport accidents	602	5.4	Malignant neoplasm of breast	396	5.4
	5. Malignant neoplasm of trachea, bronchus and lung	481	2.6	Malignant neoplasm of trachea, bronchus and lung	342	3.1	Malignant neoplasm of colon, rectum and anus	144	2.0
	Keseluruhan sebab All causes	18,456		Keseluruhan sebab All causes	11,168		Keseluruhan sebab All causes	7,288	

Jadual 1.37: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Selangor, 2010-2019

Table 1.37: Five principal causes of death (non-medically certified) by sex, Selangor, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,407	42.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,504	35.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,903	50.3
	2. Lelah <i>Asthma</i>	956	11.9	Lelah <i>Asthma</i>	510	12.1	Lelah <i>Asthma</i>	446	11.8
	3. Darah tinggi <i>Hypertension</i>	298	3.7	Darah tinggi <i>Hypertension</i>	178	4.2	Darah tinggi <i>Hypertension</i>	120	3.2
	4. Kencing manis <i>Diabetes mellitus</i>	283	3.5	Kencing manis <i>Diabetes mellitus</i>	170	4.0	Kencing manis <i>Diabetes mellitus</i>	113	3.0
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	185	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	121	2.9	Barah payu dara <i>Breast cancer</i>	90	2.4
	Keseluruhan sebab <i>All causes</i>	8,008		Keseluruhan sebab <i>All causes</i>	4,223		Keseluruhan sebab <i>All causes</i>	3,785	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,686	43.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,612	35.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,074	52.2
	2. Lelah <i>Asthma</i>	890	10.5	Lelah <i>Asthma</i>	495	11.0	Lelah <i>Asthma</i>	395	9.9
	3. Darah tinggi <i>Hypertension</i>	305	3.6	Kencing manis <i>Diabetes mellitus</i>	173	3.8	Darah tinggi <i>Hypertension</i>	135	3.4
	4. Kencing manis <i>Diabetes mellitus</i>	299	3.5	Darah tinggi <i>Hypertension</i>	170	3.8	Kencing manis <i>Diabetes mellitus</i>	126	3.2
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	202	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	118	2.6	Barah payu dara <i>Breast cancer</i>	93	2.3
	Keseluruhan sebab <i>All causes</i>	8,493		Keseluruhan sebab <i>All causes</i>	4,520		Keseluruhan sebab <i>All causes</i>	3,973	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,154	44.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,797	36.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,357	52.8
	2. Lelah <i>Asthma</i>	852	9.0	Lelah <i>Asthma</i>	480	9.6	Lelah <i>Asthma</i>	372	8.3
	3. Darah tinggi <i>Hypertension</i>	335	3.5	Kencing manis <i>Diabetes mellitus</i>	182	3.7	Darah tinggi <i>Hypertension</i>	166	3.7
	4. Kencing manis <i>Diabetes mellitus</i>	316	3.3	Darah tinggi <i>Hypertension</i>	169	3.4	Kencing manis <i>Diabetes mellitus</i>	134	3.0
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	270	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	161	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	109	2.4
	Keseluruhan sebab <i>All causes</i>	9,444		Keseluruhan sebab <i>All causes</i>	4,978		Keseluruhan sebab <i>All causes</i>	4,466	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,387	43.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,985	36.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,402	51.4
	2. Lelah <i>Asthma</i>	711	7.1	Lelah <i>Asthma</i>	413	7.7	Lelah <i>Asthma</i>	298	6.4
	3. Darah tinggi <i>Hypertension</i>	355	3.5	Darah tinggi <i>Hypertension</i>	212	3.9	Darah tinggi <i>Hypertension</i>	143	3.1
	4. Kencing manis <i>Diabetes mellitus</i>	332	3.3	Kencing manis <i>Diabetes mellitus</i>	192	3.6	Kencing manis <i>Diabetes mellitus</i>	140	3.0
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	290	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	159	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	131	2.8
	Keseluruhan sebab <i>All causes</i>	10,056		Keseluruhan sebab <i>All causes</i>	5,380		Keseluruhan sebab <i>All causes</i>	4,676	

Jadual 1.37: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Selangor, 2010-2019 (samb.)

Table 1.37: Five principal causes of death (non-medically certified) by sex, Selangor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,327	42.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,919	34.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,408	50.7
	2. Darah tinggi <i>Hypertension</i>	469	4.6	Darah tinggi <i>Hypertension</i>	264	4.8	Darah tinggi <i>Hypertension</i>	205	4.3
	3. Kencing manis <i>Diabetes mellitus</i>	410	4.0	Kencing manis <i>Diabetes mellitus</i>	221	4.0	Kencing manis <i>Diabetes mellitus</i>	189	4.0
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	290	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	172	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	118	2.5
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	193	1.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	126	2.3	Barah payu dara <i>Breast cancer</i>	97	2.0
	Keseluruhan sebab <i>All causes</i>	10,260		Keseluruhan sebab <i>All causes</i>	5,507		Keseluruhan sebab <i>All causes</i>	4,753	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,358	40.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,926	33.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,432	48.3
	2. Darah tinggi <i>Hypertension</i>	452	4.2	Kencing manis <i>Diabetes mellitus</i>	252	4.4	Darah tinggi <i>Hypertension</i>	211	4.2
	3. Kencing manis <i>Diabetes mellitus</i>	442	4.1	Darah tinggi <i>Hypertension</i>	241	4.2	Kencing manis <i>Diabetes mellitus</i>	190	3.8
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	355	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	204	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	151	3.0
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	192	1.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	133	2.3	Barah payu dara <i>Breast cancer</i>	118	2.3
	Keseluruhan sebab <i>All causes</i>	10,717		Keseluruhan sebab <i>All causes</i>	5,679		Keseluruhan sebab <i>All causes</i>	5,038	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,470	40.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,028	33.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,442	47.8
	2. Kencing manis <i>Diabetes mellitus</i>	485	4.4	Kencing manis <i>Diabetes mellitus</i>	272	4.5	Darah tinggi <i>Hypertension</i>	214	4.2
	3. Darah tinggi <i>Hypertension</i>	484	4.3	Darah tinggi <i>Hypertension</i>	270	4.5	Kencing manis <i>Diabetes mellitus</i>	213	4.2
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	332	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	201	3.3	Barah payu dara <i>Breast cancer</i>	132	2.6
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	218	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	141	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	131	2.6
	Keseluruhan sebab <i>All causes</i>	11,127		Keseluruhan sebab <i>All causes</i>	6,022		Keseluruhan sebab <i>All causes</i>	5,105	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,966	39.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,739	32.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,227	46.9
	2. Darah tinggi <i>Hypertension</i>	526	5.2	Darah tinggi <i>Hypertension</i>	282	5.3	Darah tinggi <i>Hypertension</i>	244	5.1
	3. Kencing manis <i>Diabetes mellitus</i>	431	4.3	Kencing manis <i>Diabetes mellitus</i>	240	4.5	Kencing manis <i>Diabetes mellitus</i>	191	4.0
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	310	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	173	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	137	2.9
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	185	1.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	140	2.6	Barah payu dara <i>Breast cancer</i>	131	2.8
	Keseluruhan sebab <i>All causes</i>	10,039		Keseluruhan sebab <i>All causes</i>	5,289		Keseluruhan sebab <i>All causes</i>	4,750	

Jadual 1.37: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Selangor, 2010-2019 (samb.)

Table 1.37: Five principal causes of death (non-medically certified) by sex, Selangor, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,293	38.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,459	32.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,834	46.6
	2. Darah tinggi <i>Hypertension</i>	581	6.9	Darah tinggi <i>Hypertension</i>	337	7.4	Darah tinggi <i>Hypertension</i>	244	6.2
	3. Kencing manis <i>Diabetes mellitus</i>	454	5.4	Kencing manis <i>Diabetes mellitus</i>	268	5.9	Kencing manis <i>Diabetes mellitus</i>	186	4.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	299	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	148	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	151	3.8
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	140	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	105	2.3	Barah payu dara <i>Breast cancer</i>	109	2.8
	Keseluruhan sebab <i>All causes</i>	8,479		Keseluruhan sebab <i>All causes</i>	4,546		Keseluruhan sebab <i>All causes</i>	3,933	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,926	40.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,752	33.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,174	48.9
	2. Darah tinggi <i>Hypertension</i>	625	6.5	Darah tinggi <i>Hypertension</i>	351	6.7	Darah tinggi <i>Hypertension</i>	274	6.2
	3. Kencing manis <i>Diabetes mellitus</i>	470	4.9	Kencing manis <i>Diabetes mellitus</i>	276	5.3	Kencing manis <i>Diabetes mellitus</i>	194	4.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	317	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	177	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	140	3.1
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	179	1.8	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	110	2.1	Barah payu dara <i>Breast cancer</i>	123	2.8
	Keseluruhan sebab <i>All causes</i>	9,677		Keseluruhan sebab <i>All causes</i>	5,229		Keseluruhan sebab <i>All causes</i>	4,448	

Jadual 1.38: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Terengganu, 2010-2019

Table 1.38: Five principal causes of death (medically certified) by sex, Terengganu, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	352	13.6	Ischaemic heart diseases	243	14.4	Ischaemic heart diseases	109	12.1
	2. Transport accidents	222	8.6	Transport accidents	182	10.8	Pneumonia	86	9.6
	3. Pneumonia	220	8.5	Pneumonia	134	7.9	Cerebrovascular diseases	67	7.4
	4. Cerebrovascular diseases	157	6.1	Human immunodeficiency virus (HIV) disease	101	6.0	Transport accidents	40	4.4
	5. Human immunodeficiency virus (HIV) disease	109	4.2	Cerebrovascular diseases	90	5.3	Malignant neoplasm of breast	21	2.3
	Keseluruhan sebab All causes	2,586		Keseluruhan sebab All causes	1,686		Keseluruhan sebab All causes	900	
2011	1. Ischaemic heart diseases	393	14.1	Ischaemic heart diseases	285	16.1	Ischaemic heart diseases	108	10.6
	2. Pneumonia	251	9.0	Transport accidents	172	9.7	Pneumonia	103	10.1
	3. Transport accidents	213	7.7	Pneumonia	148	8.4	Cerebrovascular diseases	95	9.4
	4. Cerebrovascular diseases	189	6.8	Cerebrovascular diseases	94	5.3	Transport accidents	41	4.0
	5. Chronic lower respiratory diseases	72	2.6	Human immunodeficiency virus (HIV) disease	61	3.5	Malignant neoplasm of breast	28	2.8
	Keseluruhan sebab All causes	2,783		Keseluruhan sebab All causes	1,768		Keseluruhan sebab All causes	1,015	
2012	1. Ischaemic heart diseases	367	13.7	Ischaemic heart diseases	257	14.6	Ischaemic heart diseases	110	11.8
	2. Transport accidents	252	9.4	Transport accidents	206	11.7	Pneumonia	106	11.4
	3. Pneumonia	251	9.3	Pneumonia	145	8.3	Cerebrovascular diseases	82	8.8
	4. Cerebrovascular diseases	194	7.2	Cerebrovascular diseases	112	6.4	Transport accidents	46	4.9
	5. Human immunodeficiency virus (HIV) disease	97	3.6	Human immunodeficiency virus (HIV) disease	89	5.1	Malignant neoplasm of breast	28	3.0
	Keseluruhan sebab All causes	2,687		Keseluruhan sebab All causes	1,757		Keseluruhan sebab All causes	930	
2013	1. Ischaemic heart diseases	408	13.6	Ischaemic heart diseases	290	14.9	Pneumonia	144	13.8
	2. Pneumonia	387	12.9	Pneumonia	243	12.5	Ischaemic heart diseases	118	11.3
	3. Transport accidents	241	8.1	Transport accidents	213	11.0	Cerebrovascular diseases	105	10.0
	4. Cerebrovascular diseases	214	7.2	Cerebrovascular diseases	109	5.6	Transport accidents	28	2.7
	5. Human immunodeficiency virus (HIV) disease	70	2.3	Human immunodeficiency virus (HIV) disease	62	3.2	Malignant neoplasm of breast	24	2.3
	Keseluruhan sebab All causes	2,991		Keseluruhan sebab All causes	1,944		Keseluruhan sebab All causes	1,047	

Jadual 1.38: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Terengganu, 2010-2019 (samb.)

Table 1.38: Five principal causes of death (medically certified) by sex, Terengganu, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	413	13.6	Ischaemic heart diseases	291	15.6	Pneumonia	161	13.8
	2. Pneumonia	372	12.3	Pneumonia	211	11.3	Ischaemic heart diseases	122	10.5
	3. Cerebrovascular diseases	207	6.8	Transport accidents	160	8.6	Cerebrovascular diseases	97	8.3
	4. Transport accidents	195	6.4	Cerebrovascular diseases	110	5.9	Malignant neoplasm of breast	38	3.3
	5. Human immunodeficiency virus (HIV) disease	63	2.1	Human immunodeficiency virus (HIV) disease	58	3.1	Transport accidents	35	3.0
	Keseluruhan sebab All causes	3,034		Keseluruhan sebab All causes	1,871		Keseluruhan sebab All causes	1,163	
2015	1. Ischaemic heart diseases	401	12.8	Ischaemic heart diseases	284	14.2	Pneumonia	170	14.9
	2. Pneumonia	398	12.7	Pneumonia	228	11.4	Ischaemic heart diseases	117	10.2
	3. Cerebrovascular diseases	231	7.4	Transport accidents	153	7.7	Cerebrovascular diseases	94	8.2
	4. Transport accidents	197	6.3	Cerebrovascular diseases	137	6.9	Transport accidents	44	3.8
	5. Chronic lower respiratory diseases	59	1.9	Chronic lower respiratory diseases	45	2.3	Malignant neoplasm of breast	32	2.8
	Keseluruhan sebab All causes	3,138		Keseluruhan sebab All causes	1,995		Keseluruhan sebab All causes	1,143	
2016	1. Pneumonia	432	13.6	Ischaemic heart diseases	266	13.2	Pneumonia	175	15.0
	2. Ischaemic heart diseases	347	10.9	Pneumonia	257	12.8	Cerebrovascular diseases	119	10.2
	3. Cerebrovascular diseases	250	7.9	Transport accidents	195	9.7	Ischaemic heart diseases	81	6.9
	4. Transport accidents	245	7.7	Cerebrovascular diseases	131	6.5	Transport accidents	50	4.3
	5. Malignant neoplasm of trachea, bronchus and lung	58	1.8	Malignant neoplasm of trachea, bronchus and lung	37	1.8	Malignant neoplasm of breast	35	3.0
	Keseluruhan sebab All causes	3,180		Keseluruhan sebab All causes	2,010		Keseluruhan sebab All causes	1,170	
2017	1. Pneumonia	532	12.9	Ischaemic heart diseases	353	14.2	Pneumonia	200	12.3
	2. Ischaemic heart diseases	529	12.8	Pneumonia	332	13.3	Cerebrovascular diseases	186	11.4
	3. Cerebrovascular diseases	388	9.4	Cerebrovascular diseases	202	8.1	Ischaemic heart diseases	176	10.8
	4. Transport accidents	220	5.3	Transport accidents	180	7.2	Malignant neoplasm of breast	65	4.0
	5. Diseases of the liver	83	2.0	Malignant neoplasm of trachea, bronchus and lung	64	2.6	Transport accidents	40	2.5
	Keseluruhan sebab All causes	4,117		Keseluruhan sebab All causes	2,492		Keseluruhan sebab All causes	1,625	

Jadual 1.38: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, Terengganu, 2010-2019 (samb.)

Table 1.38: Five principal causes of death (medically certified) by sex, Terengganu, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	824	15.5	Ischaemic heart diseases	590	18.6	Cerebrovascular diseases	296	13.8
	2. Pneumonia	633	11.9	Pneumonia	366	11.5	Pneumonia	267	12.4
	3. Cerebrovascular diseases	592	11.1	Cerebrovascular diseases	296	9.3	Ischaemic heart diseases	234	10.9
	4. Diabetes mellitus	251	4.7	Transport accidents	142	4.5	Diabetes mellitus	136	6.3
	5. Chronic lower respiratory diseases	189	3.5	Chronic lower respiratory diseases	139	4.4	Malignant neoplasm of breast	77	3.6
	Keseluruhan sebab All causes	5,329		Keseluruhan sebab All causes	3,179		Keseluruhan sebab All causes	2,150	
2019	1. Ischaemic heart diseases	620	13.2	Ischaemic heart diseases	428	15.3	Pneumonia	255	13.5
	2. Pneumonia	605	12.9	Pneumonia	350	12.5	Cerebrovascular diseases	250	13.3
	3. Cerebrovascular diseases	535	11.4	Cerebrovascular diseases	285	10.2	Ischaemic heart diseases	192	10.2
	4. Transport accidents	199	4.3	Transport accidents	160	5.7	Malignant neoplasm of breast	81	4.3
	5. Diabetes mellitus	138	2.9	Chronic lower respiratory diseases	82	2.9	Diabetes mellitus	76	4.0
	Keseluruhan sebab All causes	4,681		Keseluruhan sebab All causes	2,795		Keseluruhan sebab All causes	1,886	

Jadual 1.39: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Terengganu, 2010-2019

Table 1.39: Five principal causes of death (non-medically certified) by sex, Terengganu, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	1,337	40.5	Sakit tua 65 tahun dan lebih Old age 65 years and over	560	32.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	777	50.1
	2. Lelah Asthma	237	7.2	Lelah Asthma	163	9.3	Penyakit serebrovaskular Cerebrovascular diseases	97	6.3
	3. Penyakit serebrovaskular Cerebrovascular diseases	220	6.7	Penyakit serebrovaskular Cerebrovascular diseases	123	7.0	Kencing manis Diabetes mellitus	95	6.1
	4. Demam Fever	198	6.0	Demam Fever	108	6.2	Demam Fever	90	5.8
	5. Kencing manis Diabetes mellitus	174	5.3	Kencing manis Diabetes mellitus	79	4.5	Lelah Asthma	74	4.8
	Keseluruhan sebab All causes	3,303		Keseluruhan sebab All causes	1,751		Keseluruhan sebab All causes	1,552	
2011	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	1,372	39.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	572	32.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	800	47.4
	2. Lelah Asthma	319	9.2	Lelah Asthma	203	11.5	Penyakit serebrovaskular Cerebrovascular diseases	120	7.1
	3. Penyakit serebrovaskular Cerebrovascular diseases	239	6.9	Penyakit serebrovaskular Cerebrovascular diseases	119	6.7	Lelah Asthma	116	6.9
	4. Demam Fever	184	5.3	Demam Fever	93	5.2	Kencing manis Diabetes mellitus	102	6.0
	5. Kencing manis Diabetes mellitus	184	5.3	Kencing manis Diabetes mellitus	82	4.6	Demam Fever	91	5.4
	Keseluruhan sebab All causes	3,460		Keseluruhan sebab All causes	1,772		Keseluruhan sebab All causes	1,688	
2012	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	1,295	37.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	557	30.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	738	44.6
	2. Penyakit serebrovaskular Cerebrovascular diseases	278	8.0	Lelah Asthma	168	9.1	Penyakit serebrovaskular Cerebrovascular diseases	145	8.8
	3. Lelah Asthma	271	7.8	Penyakit serebrovaskular Cerebrovascular diseases	133	7.2	Lelah Asthma	103	6.2
	4. Kencing manis Diabetes mellitus	203	5.8	Kencing manis Diabetes mellitus	104	5.6	Kencing manis Diabetes mellitus	99	6.0
	5. Demam Fever	170	4.9	Demam Fever	74	4.0	Demam Fever	96	5.8
	Keseluruhan sebab All causes	3,496		Keseluruhan sebab All causes	1,841		Keseluruhan sebab All causes	1,655	
2013	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	1,282	37.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	554	30.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	728	44.1
	2. Penyakit serebrovaskular Cerebrovascular diseases	302	8.7	Lelah Asthma	149	8.2	Penyakit serebrovaskular Cerebrovascular diseases	158	9.6
	3. Lelah Asthma	257	7.4	Penyakit serebrovaskular Cerebrovascular diseases	144	8.0	Darah tinggi Hypertension	109	6.6
	4. Kencing manis Diabetes mellitus	206	6.0	Kencing manis Diabetes mellitus	100	5.5	Lelah Asthma	108	6.5
	5. Darah tinggi Hypertension	183	5.3	Demam Fever	93	5.1	Kencing manis Diabetes mellitus	106	6.4
	Keseluruhan sebab All causes	3,462		Keseluruhan sebab All causes	1,810		Keseluruhan sebab All causes	1,652	

Jadual 1.39: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Terengganu, 2010-2019 (samb.)

Table 1.39: Five principal causes of death (non-medically certified) by sex, Terengganu, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,122	32.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	481	27.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	641	37.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	296	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	149	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	147	8.5
	3. Kencing manis <i>Diabetes mellitus</i>	235	6.7	Lelah <i>Asthma</i>	126	7.2	Darah tinggi <i>Hypertension</i>	128	7.4
	4. Lelah <i>Asthma</i>	214	6.1	Kencing manis <i>Diabetes mellitus</i>	119	6.8	Kencing manis <i>Diabetes mellitus</i>	116	6.7
	5. Darah tinggi <i>Hypertension</i>	193	5.5	Darah tinggi <i>Hypertension</i>	65	3.7	Lelah <i>Asthma</i>	88	5.1
	Keseluruhan sebab <i>All causes</i>	3,488		Keseluruhan sebab <i>All causes</i>	1,762		Keseluruhan sebab <i>All causes</i>	1,726	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,134	31.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	498	26.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	636	36.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	277	7.6	Lelah <i>Asthma</i>	158	8.4	Kencing manis <i>Diabetes mellitus</i>	142	8.1
	3. Lelah <i>Asthma</i>	268	7.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	138	7.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	139	7.9
	4. Kencing manis <i>Diabetes mellitus</i>	250	6.9	Kencing manis <i>Diabetes mellitus</i>	108	5.7	Darah tinggi <i>Hypertension</i>	136	7.7
	5. Darah tinggi <i>Hypertension</i>	226	6.2	Demam <i>Fever</i>	94	5.0	Lelah <i>Asthma</i>	110	6.3
	Keseluruhan sebab <i>All causes</i>	3,647		Keseluruhan sebab <i>All causes</i>	1,892		Keseluruhan sebab <i>All causes</i>	1,755	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,172	31.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	493	25.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	679	38.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	333	9.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	182	9.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	151	8.6
	3. Kencing manis <i>Diabetes mellitus</i>	267	7.2	Lelah <i>Asthma</i>	130	6.6	Kencing manis <i>Diabetes mellitus</i>	148	8.4
	4. Lelah <i>Asthma</i>	219	5.9	Kencing manis <i>Diabetes mellitus</i>	119	6.1	Darah tinggi <i>Hypertension</i>	123	7.0
	5. Darah tinggi <i>Hypertension</i>	205	5.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	87	4.5	Lelah <i>Asthma</i>	89	5.1
	Keseluruhan sebab <i>All causes</i>	3,707		Keseluruhan sebab <i>All causes</i>	1,955		Keseluruhan sebab <i>All causes</i>	1,752	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	900	30.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	401	25.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	499	35.5
	2. Kencing manis <i>Diabetes mellitus</i>	230	7.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	108	6.9	Darah tinggi <i>Hypertension</i>	129	9.2
	3. Darah tinggi <i>Hypertension</i>	219	7.4	Kencing manis <i>Diabetes mellitus</i>	102	6.5	Kencing manis <i>Diabetes mellitus</i>	128	9.1
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	219	7.4	Darah tinggi <i>Hypertension</i>	90	5.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	111	7.9
	5. Lelah <i>Asthma</i>	130	4.4	Lelah <i>Asthma</i>	79	5.1	Demam <i>Fever</i>	58	4.1
	Keseluruhan sebab <i>All causes</i>	2,963		Keseluruhan sebab <i>All causes</i>	1,558		Keseluruhan sebab <i>All causes</i>	1,405	

Jadual 1.39: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, Terengganu, 2010-2019 (samb.)

Table 1.39: Five principal causes of death (non-medically certified) by sex, Terengganu, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	613	34.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	225	25.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	388	43.1
	2. Darah tinggi <i>Hypertension</i>	135	7.6	Darah tinggi <i>Hypertension</i>	69	7.8	Darah tinggi <i>Hypertension</i>	66	7.3
	3. Kencing manis <i>Diabetes mellitus</i>	125	7.0	Kencing manis <i>Diabetes mellitus</i>	61	6.9	Kencing manis <i>Diabetes mellitus</i>	64	7.1
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	111	6.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	6.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	51	5.7
	5. Lelah <i>Asthma</i>	84	4.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	55	6.2	Lelah <i>Asthma</i>	37	4.1
	Keseluruhan sebab <i>All causes</i>	1,782		Keseluruhan sebab <i>All causes</i>	882		Keseluruhan sebab <i>All causes</i>	900	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,139	42.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	507	35.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	632	50.2
	2. Kencing manis <i>Diabetes mellitus</i>	175	6.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	87	6.1	Kencing manis <i>Diabetes mellitus</i>	102	8.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	168	6.2	Lelah <i>Asthma</i>	73	5.1	Darah tinggi <i>Hypertension</i>	83	6.6
	4. Darah tinggi <i>Hypertension</i>	154	5.7	Kencing manis <i>Diabetes mellitus</i>	73	5.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	81	6.4
	5. Lelah <i>Asthma</i>	96	3.6	Darah tinggi <i>Hypertension</i>	71	5.0	Lelah <i>Asthma</i>	23	1.8
	Keseluruhan sebab <i>All causes</i>	2,690		Keseluruhan sebab <i>All causes</i>	1,430		Keseluruhan sebab <i>All causes</i>	1,260	

Jadual 1.40: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Kuala Lumpur, 2010-2019

Table 1.40: Five principal causes of death (medically certified) by sex, W.P. Kuala Lumpur, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	570	14.5	Ischaemic heart diseases	407	16.7	Pneumonia	165	11.2
	2. Pneumonia	404	10.3	Pneumonia	239	9.8	Ischaemic heart diseases	163	11.0
	3. Cerebrovascular diseases	235	6.0	Transport accidents	135	5.5	Cerebrovascular diseases	105	7.1
	4. Transport accidents	155	4.0	Cerebrovascular diseases	130	5.3	Malignant neoplasm of breast	69	4.7
	5. Malignant neoplasm of trachea, bronchus and lung	122	3.1	Malignant neoplasm of trachea, bronchus and lung	78	3.2	Malignant neoplasm of trachea, bronchus and lung	44	3.0
	Keseluruhan sebab All causes	3,921		Keseluruhan sebab All causes	2,442		Keseluruhan sebab All causes	1,479	
2011	1. Ischaemic heart diseases	590	14.1	Ischaemic heart diseases	407	15.7	Pneumonia	198	12.5
	2. Pneumonia	456	10.9	Pneumonia	258	10.0	Ischaemic heart diseases	183	11.5
	3. Cerebrovascular diseases	264	6.3	Cerebrovascular diseases	146	5.6	Cerebrovascular diseases	118	7.4
	4. Malignant neoplasm of trachea, bronchus and lung	144	3.4	Transport accidents	123	4.8	Malignant neoplasm of breast	64	4.0
	5. Transport accidents	142	3.4	Malignant neoplasm of trachea, bronchus and lung	105	4.1	Malignant neoplasm of trachea, bronchus and lung	39	2.5
	Keseluruhan sebab All causes	4,174		Keseluruhan sebab All causes	2,586		Keseluruhan sebab All causes	1,588	
2012	1. Ischaemic heart diseases	610	14.3	Ischaemic heart diseases	433	16.7	Pneumonia	202	12.2
	2. Pneumonia	473	11.1	Pneumonia	271	10.4	Ischaemic heart diseases	177	10.7
	3. Cerebrovascular diseases	275	6.5	Cerebrovascular diseases	182	7.0	Cerebrovascular diseases	93	5.6
	4. Transport accidents	154	3.6	Transport accidents	133	5.1	Malignant neoplasm of breast	82	5.0
	5. Malignant neoplasm of trachea, bronchus and lung	135	3.2	Malignant neoplasm of trachea, bronchus and lung	89	3.4	Malignant neoplasm of trachea, bronchus and lung	46	2.8
	Keseluruhan sebab All causes	4,252		Keseluruhan sebab All causes	2,597		Keseluruhan sebab All causes	1,655	
2013	1. Ischaemic heart diseases	629	14.4	Ischaemic heart diseases	415	15.9	Pneumonia	225	12.8
	2. Pneumonia	509	11.7	Pneumonia	284	10.9	Ischaemic heart diseases	214	12.2
	3. Cerebrovascular diseases	280	6.4	Cerebrovascular diseases	159	6.1	Cerebrovascular diseases	121	6.9
	4. Transport accidents	167	3.8	Transport accidents	140	5.4	Malignant neoplasm of breast	72	4.1
	5. Malignant neoplasm of trachea, bronchus and lung	142	3.3	Malignant neoplasm of trachea, bronchus and lung	89	3.4	Malignant neoplasm of trachea, bronchus and lung	53	3.0
	Keseluruhan sebab All causes	4,364		Keseluruhan sebab All causes	2,606		Keseluruhan sebab All causes	1,758	

Jadual 1.40: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Kuala Lumpur, 2010-2019 (samb.)

Table 1.40: Five principal causes of death (medically certified) by sex, W.P. Kuala Lumpur, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	680	14.5	Ischaemic heart diseases	474	16.6	Ischaemic heart diseases	206	11.2
	2. Pneumonia	519	11.0	Pneumonia	315	11.0	Pneumonia	204	11.0
	3. Cerebrovascular diseases	297	6.3	Cerebrovascular diseases	151	5.3	Cerebrovascular diseases	146	7.9
	4. Transport accidents	162	3.4	Transport accidents	139	4.9	Malignant neoplasm of breast	81	4.4
	5. Malignant neoplasm of trachea, bronchus and lung	141	3.0	Malignant neoplasm of trachea, bronchus and lung	102	3.6	Malignant neoplasm of trachea, bronchus and lung	39	2.1
	Keseluruhan sebab All causes	4,705		Keseluruhan sebab All causes	2,858		Keseluruhan sebab All causes	1,847	
2015	1. Ischaemic heart diseases	661	13.9	Ischaemic heart diseases	474	16.9	Pneumonia	235	12.1
	2. Pneumonia	513	10.8	Pneumonia	278	9.9	Ischaemic heart diseases	187	9.6
	3. Cerebrovascular diseases	288	6.1	Cerebrovascular diseases	159	5.7	Cerebrovascular diseases	129	6.6
	4. Transport accidents	155	3.3	Transport accidents	139	4.9	Malignant neoplasm of breast	88	4.5
	5. Malignant neoplasm of trachea, bronchus and lung	148	3.1	Malignant neoplasm of trachea, bronchus and lung	97	3.4	Malignant neoplasm of trachea, bronchus and lung	51	2.6
	Keseluruhan sebab All causes	4,754		Keseluruhan sebab All causes	2,813		Keseluruhan sebab All causes	1,941	
2016	1. Ischaemic heart diseases	681	13.8	Ischaemic heart diseases	487	16.3	Pneumonia	237	12.3
	2. Pneumonia	550	11.2	Pneumonia	313	10.5	Ischaemic heart diseases	194	10.1
	3. Cerebrovascular diseases	326	6.6	Cerebrovascular diseases	187	6.3	Cerebrovascular diseases	139	7.2
	4. Transport accidents	155	3.2	Transport accidents	136	4.5	Malignant neoplasm of breast	80	4.2
	5. Malignant neoplasm of trachea, bronchus and lung	146	3.0	Malignant neoplasm of trachea, bronchus and lung	102	3.4	Malignant neoplasm of trachea, bronchus and lung	44	2.3
	Keseluruhan sebab All causes	4,918		Keseluruhan sebab All causes	2,992		Keseluruhan sebab All causes	1,926	
2017	1. Ischaemic heart diseases	745	14.3	Ischaemic heart diseases	537	17.1	Pneumonia	288	13.9
	2. Pneumonia	648	12.4	Pneumonia	360	11.5	Ischaemic heart diseases	208	10.0
	3. Cerebrovascular diseases	340	6.5	Cerebrovascular diseases	184	5.9	Cerebrovascular diseases	156	7.5
	4. Malignant neoplasm of trachea, bronchus and lung	147	2.8	Transport accidents	123	3.9	Malignant neoplasm of breast	107	5.2
	5. Transport accidents	145	2.8	Malignant neoplasm of trachea, bronchus and lung	93	3.0	Malignant neoplasm of trachea, bronchus and lung	54	2.6
	Keseluruhan sebab All causes	5,213		Keseluruhan sebab All causes	3,143		Keseluruhan sebab All causes	2,070	

Jadual 1.40: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Kuala Lumpur, 2010-2019 (samb.)

Table 1.40: Five principal causes of death (medically certified) by sex, W.P. Kuala Lumpur, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	829	14.6	Ischaemic heart diseases	603	17.8	Pneumonia	283	12.4
	2. Pneumonia	671	11.8	Pneumonia	388	11.5	Ischaemic heart diseases	226	9.9
	3. Cerebrovascular diseases	393	6.9	Cerebrovascular diseases	228	6.7	Cerebrovascular diseases	165	7.2
	4. Transport accidents	188	3.3	Transport accidents	162	4.8	Malignant neoplasm of breast	131	5.7
	5. Malignant neoplasm of trachea, bronchus and lung	161	2.8	Malignant neoplasm of trachea, bronchus and lung	108	3.2	Malignant neoplasm of trachea, bronchus and lung	53	2.3
	Keseluruhan sebab All causes	5,669		Keseluruhan sebab All causes	3,387		Keseluruhan sebab All causes	2,282	
2019	1. Ischaemic heart diseases	836	14.3	Ischaemic heart diseases	609	17.3	Pneumonia	283	12.1
	2. Pneumonia	641	11.0	Pneumonia	358	10.2	Ischaemic heart diseases	227	9.7
	3. Cerebrovascular diseases	366	6.3	Cerebrovascular diseases	201	5.7	Cerebrovascular diseases	165	7.1
	4. Malignant neoplasm of trachea, bronchus and lung	189	3.2	Transport accidents	146	4.2	Malignant neoplasm of breast	130	5.6
	5. Transport accidents	163	2.8	Malignant neoplasm of trachea, bronchus and lung	127	3.6	Malignant neoplasm of trachea, bronchus and lung	62	2.7
	Keseluruhan sebab All causes	5,851		Keseluruhan sebab All causes	3,512		Keseluruhan sebab All causes	2,339	

Jadual 1.41: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Kuala Lumpur, 2010-2019

Table 1.41: Five principal causes of death (non-medically certified) by sex, W.P. Kuala Lumpur, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,177	44.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	532	36.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	645	53.4
	2. Darah tinggi <i>Hypertension</i>	118	4.5	Darah tinggi <i>Hypertension</i>	74	5.1	Darah tinggi <i>Hypertension</i>	44	3.6
	3. Kencing manis <i>Diabetes mellitus</i>	98	3.7	Kencing manis <i>Diabetes mellitus</i>	69	4.8	Kencing manis <i>Diabetes mellitus</i>	29	2.4
	4. Lelah <i>Asthma</i>	70	2.6	Lelah <i>Asthma</i>	55	3.8	Barah payu dara <i>Breast cancer</i>	25	2.1
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	56	2.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	39	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	1.9
	Keseluruhan sebab <i>All causes</i>	2,648		Keseluruhan sebab <i>All causes</i>	1,440		Keseluruhan sebab <i>All causes</i>	1,208	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,329	46.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	594	38.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	735	55.3
	2. Darah tinggi <i>Hypertension</i>	95	3.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	60	3.9	Darah tinggi <i>Hypertension</i>	38	2.9
	3. Kencing manis <i>Diabetes mellitus</i>	79	2.8	Darah tinggi <i>Hypertension</i>	57	3.7	Barah payu dara <i>Breast cancer</i>	37	2.8
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	78	2.7	Kencing manis <i>Diabetes mellitus</i>	48	3.1	Kencing manis <i>Diabetes mellitus</i>	31	2.3
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	57	2.0	Lelah <i>Asthma</i>	37	2.4	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	24	1.8
	Keseluruhan sebab <i>All causes</i>	2,862		Keseluruhan sebab <i>All causes</i>	1,534		Keseluruhan sebab <i>All causes</i>	1,328	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,233	44.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	587	38.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	646	51.1
	2. Kencing manis <i>Diabetes mellitus</i>	106	3.8	Kencing manis <i>Diabetes mellitus</i>	64	4.2	Darah tinggi <i>Hypertension</i>	42	3.3
	3. Darah tinggi <i>Hypertension</i>	105	3.7	Darah tinggi <i>Hypertension</i>	63	4.1	Kencing manis <i>Diabetes mellitus</i>	42	3.3
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	87	3.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	55	3.6	Barah payu dara <i>Breast cancer</i>	32	2.5
	5. Lelah <i>Asthma</i>	58	2.1	Lelah <i>Asthma</i>	44	2.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	32	2.5
	Keseluruhan sebab <i>All causes</i>	2,801		Keseluruhan sebab <i>All causes</i>	1,536		Keseluruhan sebab <i>All causes</i>	1,265	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,375	46.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	624	38.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	751	54.9
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	129	4.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	93	5.8	Darah tinggi <i>Hypertension</i>	41	3.0
	3. Darah tinggi <i>Hypertension</i>	112	3.8	Darah tinggi <i>Hypertension</i>	71	4.4	Kencing manis <i>Diabetes mellitus</i>	37	2.7
	4. Kencing manis <i>Diabetes mellitus</i>	101	3.4	Kencing manis <i>Diabetes mellitus</i>	64	4.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	36	2.6
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	61	2.0	Lelah <i>Asthma</i>	40	2.5	Barah payu dara <i>Breast cancer</i>	34	2.5
	Keseluruhan sebab <i>All causes</i>	2,979		Keseluruhan sebab <i>All causes</i>	1,610		Keseluruhan sebab <i>All causes</i>	1,369	

Jadual 1.41: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Kuala Lumpur, 2010-2019 (samb.)

Table 1.41: Five principal causes of death (non-medically certified) by sex, W.P. Kuala Lumpur, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,460	45.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	715	39.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	745	52.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	129	4.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	97	5.4	Kencing manis <i>Diabetes mellitus</i>	51	3.6
	3. Darah tinggi <i>Hypertension</i>	102	3.2	Darah tinggi <i>Hypertension</i>	66	3.7	Darah tinggi <i>Hypertension</i>	36	2.5
	4. Kencing manis <i>Diabetes mellitus</i>	102	3.2	Kencing manis <i>Diabetes mellitus</i>	51	2.8	Barah payu dara <i>Breast cancer</i>	32	2.3
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	66	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	41	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	32	2.3
	Keseluruhan sebab <i>All causes</i>	3,223		Keseluruhan sebab <i>All causes</i>	1,802		Keseluruhan sebab <i>All causes</i>	1,421	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,387	44.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	679	38.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	708	51.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	152	4.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	115	6.5	Barah payu dara <i>Breast cancer</i>	40	2.9
	3. Darah tinggi <i>Hypertension</i>	104	3.3	Darah tinggi <i>Hypertension</i>	68	3.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	37	2.7
	4. Kencing manis <i>Diabetes mellitus</i>	96	3.1	Kencing manis <i>Diabetes mellitus</i>	60	3.4	Darah tinggi <i>Hypertension</i>	36	2.6
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	58	1.8	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	43	2.4	Kencing manis <i>Diabetes mellitus</i>	36	2.6
	Keseluruhan sebab <i>All causes</i>	3,136		Keseluruhan sebab <i>All causes</i>	1,759		Keseluruhan sebab <i>All causes</i>	1,377	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,192	36.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	566	31.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	626	42.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	159	4.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	124	6.8	Darah tinggi <i>Hypertension</i>	62	4.2
	3. Darah tinggi <i>Hypertension</i>	158	4.8	Darah tinggi <i>Hypertension</i>	96	5.3	Barah payu dara <i>Breast cancer</i>	54	3.7
	4. Kencing manis <i>Diabetes mellitus</i>	114	3.5	Kencing manis <i>Diabetes mellitus</i>	62	3.4	Kencing manis <i>Diabetes mellitus</i>	52	3.5
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	71	2.2	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	52	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	35	2.4
	Keseluruhan sebab <i>All causes</i>	3,302		Keseluruhan sebab <i>All causes</i>	1,825		Keseluruhan sebab <i>All causes</i>	1,477	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	913	29.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	411	25.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	502	35.1
	2. Darah tinggi <i>Hypertension</i>	142	4.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	95	5.8	Darah tinggi <i>Hypertension</i>	67	4.7
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	129	4.2	Darah tinggi <i>Hypertension</i>	75	4.6	Kencing manis <i>Diabetes mellitus</i>	43	3.0
	4. Kencing manis <i>Diabetes mellitus</i>	101	3.3	Kencing manis <i>Diabetes mellitus</i>	58	3.5	Barah payu dara <i>Breast cancer</i>	41	2.9
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	68	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	2.3	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	36	2.5
	Keseluruhan sebab <i>All causes</i>	3,067		Keseluruhan sebab <i>All causes</i>	1,635		Keseluruhan sebab <i>All causes</i>	1,432	

Jadual 1.41: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Kuala Lumpur, 2010-2019 (samb.)

Table 1.41: Five principal causes of death (non-medically certified) by sex, W.P. Kuala Lumpur, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	804	27.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	379	23.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	425	32.7
	2. Darah tinggi <i>Hypertension</i>	152	5.2	Darah tinggi <i>Hypertension</i>	95	5.9	Darah tinggi <i>Hypertension</i>	57	4.4
	3. Kencing manis <i>Diabetes mellitus</i>	118	4.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	79	4.9	Kencing manis <i>Diabetes mellitus</i>	43	3.3
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	111	3.8	Kencing manis <i>Diabetes mellitus</i>	75	4.6	Barah payu dara <i>Breast cancer</i>	40	3.1
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	93	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	2.5
	Keseluruhan sebab <i>All causes</i>	2,915		Keseluruhan sebab <i>All causes</i>	1,614		Keseluruhan sebab <i>All causes</i>	1,301	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,025	32.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	516	29.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	509	36.9
	2. Darah tinggi <i>Hypertension</i>	159	5.1	Darah tinggi <i>Hypertension</i>	100	5.7	Darah tinggi <i>Hypertension</i>	59	4.3
	3. Kencing manis <i>Diabetes mellitus</i>	126	4.0	Kencing manis <i>Diabetes mellitus</i>	71	4.0	Kencing manis <i>Diabetes mellitus</i>	55	4.0
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	79	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	58	3.3	Barah payu dara <i>Breast cancer</i>	43	3.1
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	70	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	49	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	30	2.2
	Keseluruhan sebab <i>All causes</i>	3,134		Keseluruhan sebab <i>All causes</i>	1,754		Keseluruhan sebab <i>All causes</i>	1,380	

Jadual 1.42: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Labuan, 2010-2019

Table 1.42: Five principal causes of death (medically certified) by sex, W.P. Labuan, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Pneumonia	11	6.9	Cerebrovascular diseases	9	9.4	Ischaemic heart diseases	4	6.3
	2. Ischaemic heart diseases	10	6.3	Pneumonia	7	7.3	Pneumonia	4	6.3
	3. Cerebrovascular diseases	10	6.3	Transport accidents	7	7.3	Chronic lower respiratory diseases	4	6.3
	4. Transport accidents	7	4.4	Ischaemic heart diseases	6	6.3	Malignant neoplasm of breast	2	3.1
	5. Chronic lower respiratory diseases	5	3.1	Malignant neoplasm of pancreas	2	2.1	Hypertensive diseases	2	3.1
	Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	96		Keseluruhan sebab All causes	64	
2011	1. Ischaemic heart diseases	11	6.9	Ischaemic heart diseases	9	8.5	Malignant neoplasm of breast	4	7.5
	2. Cerebrovascular diseases	8	5.0	Cerebrovascular diseases	4	3.8	Cerebrovascular diseases	4	7.5
	3. Malignant neoplasm of breast	4	2.5	Pneumonia	4	3.8	Glomerular and renal tubulo-interstitial diseases	3	5.7
	4. Pneumonia	4	2.5	Diseases of the liver	4	3.8	Ischaemic heart diseases	2	3.8
	5. Diseases of the liver	4	2.5	Malignant neoplasm of lip, oral cavity and pharynx	2	1.9	Chronic lower respiratory diseases	2	3.8
	Keseluruhan sebab All causes	159		Keseluruhan sebab All causes	106		Keseluruhan sebab All causes	53	
2012	1. Ischaemic heart diseases	20	11.9	Ischaemic heart diseases	16	15.1	Cerebrovascular diseases	6	9.7
	2. Cerebrovascular diseases	13	7.7	Cerebrovascular diseases	7	6.6	Pneumonia	5	8.1
	3. Pneumonia	9	5.4	Pneumonia	4	3.8	Ischaemic heart diseases	4	6.5
	4. Hypertensive diseases	4	2.4	Diseases of the liver	3	2.8	Malignant neoplasm of breast	3	4.8
	5. Diseases of the liver	4	2.4	Accidental drowning and submersion	3	2.8	Malignant neoplasm of ovary	2	3.2
	Keseluruhan sebab All causes	168		Keseluruhan sebab All causes	106		Keseluruhan sebab All causes	62	
2013	1. Cerebrovascular diseases	22	13.4	Cerebrovascular diseases	16	15.2	Cerebrovascular diseases	6	10.2
	2. Ischaemic heart diseases	17	10.4	Ischaemic heart diseases	13	12.4	Hypertensive diseases	5	8.5
	3. Pneumonia	12	7.3	Pneumonia	8	7.6	Ischaemic heart diseases	4	6.8
	4. Hypertensive diseases	6	3.7	Chronic lower respiratory diseases	4	3.8	Pneumonia	4	6.8
	5. Diseases of the liver	5	3.0	Respiratory tuberculosis	3	2.9	Malignant neoplasm of breast	3	5.1
	Keseluruhan sebab All causes	164		Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	59	

Jadual 1.42: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Labuan, 2010-2019 (samb.)

Table 1.42: Five principal causes of death (medically certified) by sex, W.P. Labuan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	15	8.4	Ischaemic heart diseases	9	8.0	Ischaemic heart diseases	6	9.0
	2. Cerebrovascular diseases	12	6.7	Cerebrovascular diseases	7	6.3	Cerebrovascular diseases	5	7.5
	3. Pneumonia	10	5.6	Pneumonia	6	5.4	Pneumonia	4	6.0
	4. Transport accidents	6	3.4	Transport accidents	6	5.4	Non-Hodgkins lymphoma	3	4.5
	5. Malignant neoplasm of colon, rectum and anus	5	2.8	Chronic lower respiratory diseases	4	3.6	Malignant neoplasm of colon, rectum and anus	2	3.0
	Keseluruhan sebab All causes	179		Keseluruhan sebab All causes	112		Keseluruhan sebab All causes	67	
2015	1. Ischaemic heart diseases	17	11.3	Ischaemic heart diseases	12	13.0	Ischaemic heart diseases	5	8.6
	2. Pneumonia	15	10.0	Pneumonia	10	10.9	Pneumonia	5	8.6
	3. Cerebrovascular diseases	9	6.0	Cerebrovascular diseases	7	7.6	Cerebrovascular diseases	2	3.4
	4. Transport accidents	6	4.0	Transport accidents	4	4.3	Transport accidents	2	3.4
	5. Respiratory tuberculosis	3	2.0	Malignant neoplasm of colon, rectum and anus	3	3.3	Respiratory tuberculosis	1	1.7
	Keseluruhan sebab All causes	150		Keseluruhan sebab All causes	92		Keseluruhan sebab All causes	58	
2016	1. Ischaemic heart diseases	13	9.1	Ischaemic heart diseases	9	9.6	Ischaemic heart diseases	4	8.2
	2. Cerebrovascular diseases	9	6.3	Transport accidents	8	8.5	Malignant neoplasm of trachea, bronchus and lung	3	6.1
	3. Pneumonia	8	5.6	Cerebrovascular diseases	7	7.4	Pneumonia	3	6.1
	4. Transport accidents	8	5.6	Pneumonia	5	5.3	Malignant neoplasm of colon, rectum and anus	2	4.1
	5. Malignant neoplasm of trachea, bronchus and lung	4	2.8	Accidental drowning and submersion	3	3.2	Leukaemia	2	4.1
	Keseluruhan sebab All causes	143		Keseluruhan sebab All causes	94		Keseluruhan sebab All causes	49	
2017	1. Ischaemic heart diseases	16	10.5	Cerebrovascular diseases	9	10.5	Ischaemic heart diseases	8	12.1
	2. Cerebrovascular diseases	14	9.2	Ischaemic heart diseases	8	9.3	Pneumonia	7	10.6
	3. Pneumonia	14	9.2	Pneumonia	7	8.1	Cerebrovascular diseases	5	7.6
	4. Diseases of the liver	6	3.9	Diseases of the liver	5	5.8	Respiratory tuberculosis	2	3.0
	5. Respiratory tuberculosis	5	3.3	Transport accidents	5	5.8	Malignant neoplasm of trachea, bronchus and lung	2	3.0
	Keseluruhan sebab All causes	152		Keseluruhan sebab All causes	86		Keseluruhan sebab All causes	66	

Jadual 1.42: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Labuan, 2010-2019 (samb.)

Table 1.42: Five principal causes of death (medically certified) by sex, W.P. Labuan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	38	15.0	Ischaemic heart diseases	30	19.6	1 Pneumonia	15	15.0
	2. Pneumonia	25	9.9	Pneumonia	10	6.5	2 Cerebrovascular diseases	9	9.0
	3. Cerebrovascular diseases	18	7.1	Cerebrovascular diseases	9	5.9	3 Ischaemic heart diseases	8	8.0
	4. Diseases of the liver	10	4.0	Transport accidents	6	3.9	4 Malignant neoplasm of breast	7	7.0
	5. Malignant neoplasm of breast	8	3.2	Malignant neoplasm of trachea, bronchus and lung	5	3.3	5 Diseases of the liver	6	6.0
	Keseluruhan sebab All causes	253		Keseluruhan sebab All causes	153		Keseluruhan sebab All causes	100	
2019	1. Cerebrovascular diseases	28	12.3	Cerebrovascular diseases	18	13.1	Cerebrovascular diseases	10	11.1
	2. Ischaemic heart diseases	22	9.7	Ischaemic heart diseases	14	10.2	Ischaemic heart diseases	8	8.9
	3. Pneumonia	21	9.3	Pneumonia	13	9.5	Pneumonia	8	8.9
	4. Hypertensive diseases	10	4.4	Transport accidents	5	3.6	Hypertensive diseases	7	7.8
	5. Leukaemia	7	3.1	Malignant neoplasm of trachea, bronchus and lung	4	2.9	Malignant neoplasm of breast	6	6.7
	Keseluruhan sebab All causes	227		Keseluruhan sebab All causes	137		Keseluruhan sebab All causes	90	

Jadual 1.43: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Labuan, 2010-2019

Table 1.43: Five principal causes of death (non-medically certified) by sex, W.P. Labuan, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	59.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	30	61.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	57.5
	2. Lelah <i>Asthma</i>	2	2.2	Lelah <i>Asthma</i>	2	4.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	5.0
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	2.2	Barah perut <i>Stomach cancer</i>	1	2.0	Demam <i>Fever</i>	1	2.5
	4. Barah perut <i>Stomach cancer</i>	1	1.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	2.5
	5. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.1	Jatuh <i>Falls</i>	1	2.0	-		
	Keseluruhan sebab <i>All causes</i>	89		Keseluruhan sebab <i>All causes</i>	49		Keseluruhan sebab <i>All causes</i>	40	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	63.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	21	63.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20	62.5
	2. -			-			-		
	3. -			-			-		
	4. -			-			-		
	5. -			-			-		
	Keseluruhan sebab <i>All causes</i>	65		Keseluruhan sebab <i>All causes</i>	33		Keseluruhan sebab <i>All causes</i>	32	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	79.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	72.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	32	88.9
	2. Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	1.3	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	2.3	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	2.8
	3. Barah hati <i>Liver cancer</i>	1	1.3	Barah hati <i>Liver cancer</i>	1	2.3	-		
	4. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	1.3	Demam <i>Fever</i>	1	2.3	-		
	5. Demam <i>Fever</i>	1	1.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	2.3	-		
	Keseluruhan sebab <i>All causes</i>	79		Keseluruhan sebab <i>All causes</i>	43		Keseluruhan sebab <i>All causes</i>	36	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	61.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	27	65.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	58.1
	2. Lelah <i>Asthma</i>	2	2.4	Barah hati <i>Liver cancer</i>	1	2.4	Lelah <i>Asthma</i>	2	4.7
	3. Barah payu dara <i>Breast cancer</i>	2	2.4	Kebakaran <i>Burning</i>	1	2.4	Barah payu dara <i>Breast cancer</i>	2	4.7
	4. Kebakaran <i>Burning</i>	2	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	2.4	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	2.3
	5. Barah hati <i>Liver cancer</i>	1	1.2	-			Demam <i>Fever</i>	1	2.3
	Keseluruhan sebab <i>All causes</i>	84		Keseluruhan sebab <i>All causes</i>	41		Keseluruhan sebab <i>All causes</i>	43	

Jadual 1.43: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Labuan, 2010-2019 (samb.)

Table 1.43: Five principal causes of death (non-medically certified) by sex, W.P. Labuan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	54.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	45.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	66.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	5.5	Barah pangkal rahim <i>Cervix cancer</i>	2	4.3
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	3.6	Barah payu dara <i>Breast cancer</i>	2	4.3
	4. Barah pangkal rahim <i>Cervix cancer</i>	2	2.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	1.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	2.1
	5. Barah payu dara <i>Breast cancer</i>	2	2.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.8	Darah tinggi <i>Hypertension</i>	1	2.1
	Keseluruhan sebab <i>All causes</i>	102		Keseluruhan sebab <i>All causes</i>	55		Keseluruhan sebab <i>All causes</i>	47	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	43.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24	43.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20	43.5
	2. Darah tinggi <i>Hypertension</i>	6	5.9	Darah tinggi <i>Hypertension</i>	2	3.6	Darah tinggi <i>Hypertension</i>	4	8.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	3.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	3.6	Barah hati <i>Liver cancer</i>	1	2.2
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	3.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	2.2
	5. Lelah <i>Asthma</i>	1	1.0	Lelah <i>Asthma</i>	1	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	2.2
	Keseluruhan sebab <i>All causes</i>	101		Keseluruhan sebab <i>All causes</i>	55		Keseluruhan sebab <i>All causes</i>	46	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	45.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	40.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	32	51.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	4.3	Lelah <i>Asthma</i>	4	5.3	Barah payu dara <i>Breast cancer</i>	2	3.2
	3. Lelah <i>Asthma</i>	5	3.6	Barah hati <i>Liver cancer</i>	4	5.3	Kencing manis <i>Diabetes mellitus</i>	2	3.2
	4. Barah hati <i>Liver cancer</i>	4	2.9	Darah tinggi <i>Hypertension</i>	4	5.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	3.2
	5. Darah tinggi <i>Hypertension</i>	4	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	5.3	Anemia <i>Anaemia</i>	1	1.6
	Keseluruhan sebab <i>All causes</i>	138		Keseluruhan sebab <i>All causes</i>	76		Keseluruhan sebab <i>All causes</i>	62	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	48.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20	41.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	28	53.8
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	5.0	Darah tinggi <i>Hypertension</i>	3	6.3	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	5.8
	3. Darah tinggi <i>Hypertension</i>	5	5.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	4.2	Barah payu dara <i>Breast cancer</i>	2	3.8
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	4.2	Darah tinggi <i>Hypertension</i>	2	3.8
	5. Lelah <i>Asthma</i>	2	2.0	Lelah <i>Asthma</i>	1	2.1	Lelah <i>Asthma</i>	1	1.9
	Keseluruhan sebab <i>All causes</i>	100		Keseluruhan sebab <i>All causes</i>	48		Keseluruhan sebab <i>All causes</i>	52	

Jadual 1.43: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Labuan, 2010-2019 (samb.)

Table 1.43: Five principal causes of death (non-medically certified) by sex, W.P. Labuan, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	14	38.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	8	33.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	6	50.0
	2. Darah tinggi <i>Hypertension</i>	2	5.6	Darah tinggi <i>Hypertension</i>	2	8.3	Barah payu dara <i>Breast cancer</i>	1	8.3
	3. Kencing manis <i>Diabetes mellitus</i>	2	5.6	Kencing manis <i>Diabetes mellitus</i>	2	8.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	8.3
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	5.6	Barah hati <i>Liver cancer</i>	1	4.2	-		
	5. Barah hati <i>Liver cancer</i>	1	2.8	Barah limfoma <i>Lymphoma</i>	1	4.2	-		
	Keseluruhan sebab <i>All causes</i>	36		Keseluruhan sebab <i>All causes</i>	24		Keseluruhan sebab <i>All causes</i>	12	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	52.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	54.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	50.0
	2. Darah tinggi <i>Hypertension</i>	4	5.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	6.5	Barah ovari <i>Ovary cancer</i>	1	3.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	5.6	Darah tinggi <i>Hypertension</i>	3	6.5	Barah payu dara <i>Breast cancer</i>	1	3.8
	4. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	6.5	Barah rahim <i>Uterus cancer</i>	1	3.8
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	4.3	Darah tinggi <i>Hypertension</i>	1	3.8
	Keseluruhan sebab <i>All causes</i>	72		Keseluruhan sebab <i>All causes</i>	46		Keseluruhan sebab <i>All causes</i>	26	

Jadual 1.44: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Putrajaya, 2010-2019

Table 1.44: Five principal causes of death (medically certified) by sex, W.P. Putrajaya, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	10	14.3	Ischaemic heart diseases	7	15.9	Ischaemic heart diseases	3	11.5
	2. Pneumonia	4	5.7	Cerebrovascular diseases	2	4.5	Pneumonia	2	7.7
	3. Cerebrovascular diseases	3	4.3	Pneumonia	2	4.5	Malignant neoplasm of colon, rectum and anus	1	3.8
	4. Chronic lower respiratory diseases	2	2.9	Accidental drowning and submersion	2	4.5	Malignant neoplasm of liver and intrahepatic bile ducts	1	3.8
	5. Accidental drowning and submersion	2	2.9	Malignant neoplasm of oesophagus	1	2.3	Malignant neoplasm of other and unspecified parts of uterus	1	3.8
	Keseluruhan sebab All causes	70		Keseluruhan sebab All causes	44		Keseluruhan sebab All causes	26	
2011	1. Ischaemic heart diseases	12	14.1	Ischaemic heart diseases	10	22.7	Pneumonia	5	12.2
	2. Transport accidents	8	9.4	Transport accidents	6	13.6	Malignant neoplasm of breast	2	4.9
	3. Pneumonia	7	8.2	Cerebrovascular diseases	3	6.8	Malignant neoplasm of ovary	2	4.9
	4. Cerebrovascular diseases	5	5.9	Pneumonia	2	4.5	Ischaemic heart diseases	2	4.9
	5. Malignant neoplasm of breast	2	2.4	Non-Hodgkins lymphoma	1	2.3	Cerebrovascular diseases	2	4.9
	Keseluruhan sebab All causes	85		Keseluruhan sebab All causes	44		Keseluruhan sebab All causes	41	
2012	1. Ischaemic heart diseases	19	18.4	Ischaemic heart diseases	12	24.0	Ischaemic heart diseases	7	13.2
	2. Transport accidents	8	7.8	Diseases of the liver	3	6.0	Malignant neoplasm of breast	5	9.4
	3. Malignant neoplasm of breast	5	4.9	Transport accidents	3	6.0	Transport accidents	5	9.4
	4. Pneumonia	5	4.9	Pneumonia	2	4.0	Pneumonia	3	5.7
	5. Diseases of the liver	4	3.9	Malignant neoplasm of colon, rectum and anus	1	2.0	Malignant neoplasm of pancreas	1	1.9
	Keseluruhan sebab All causes	103		Keseluruhan sebab All causes	50		Keseluruhan sebab All causes	53	
2013	1. Ischaemic heart diseases	16	12.6	Ischaemic heart diseases	13	17.6	Pneumonia	6	11.3
	2. Pneumonia	10	7.9	Transport accidents	6	8.1	Cerebrovascular diseases	4	7.5
	3. Cerebrovascular diseases	6	4.7	Pneumonia	4	5.4	Malignant neoplasm of breast	3	5.7
	4. Transport accidents	6	4.7	Cerebrovascular diseases	2	2.7	Ischaemic heart diseases	3	5.7
	5. Malignant neoplasm of breast	3	2.4	Viral hepatitis	1	1.4	Malignant neoplasm of other and unspecified parts of uterus	2	3.8
	Keseluruhan sebab All causes	127		Keseluruhan sebab All causes	74		Keseluruhan sebab All causes	53	

Jadual 1.44: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Putrajaya, 2010-2019 (samb.)

Table 1.44: Five principal causes of death (medically certified) by sex, W.P. Putrajaya, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Pneumonia	21	14.1	Pneumonia	12	15.6	Pneumonia	9	12.5
	2. Ischaemic heart diseases	12	8.1	Ischaemic heart diseases	7	9.1	Malignant neoplasm of breast	7	9.7
	3. Malignant neoplasm of breast	7	4.7	Malignant neoplasm of colon, rectum and anus	3	3.9	Ischaemic heart diseases	5	6.9
	4. Malignant neoplasm of trachea, bronchus and lung	5	3.4	Malignant neoplasm of trachea, bronchus and lung	3	3.9	Cerebrovascular diseases	5	6.9
	5. Cerebrovascular diseases	5	3.4	Transport accidents	3	3.9	Malignant neoplasm of ovary	3	4.2
	Keseluruhan sebab All causes	149		Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	72	
2015	1. Ischaemic heart diseases	20	12.7	Ischaemic heart diseases	12	14.8	Ischaemic heart diseases	8	10.4
	2. Pneumonia	17	10.8	Pneumonia	9	11.1	Pneumonia	8	10.4
	3. Cerebrovascular diseases	10	6.3	Transport accidents	7	8.6	Cerebrovascular diseases	5	6.5
	4. Transport accidents	10	6.3	Cerebrovascular diseases	5	6.2	Malignant neoplasm of breast	4	5.2
	5. Malignant neoplasm of trachea, bronchus and lung	5	3.2	Malignant neoplasm of trachea, bronchus and lung	4	4.9	Transport accidents	3	3.9
	Keseluruhan sebab All causes	158		Keseluruhan sebab All causes	81		Keseluruhan sebab All causes	77	
2016	1. Pneumonia	19	14.1	Pneumonia	11	15.3	Pneumonia	8	12.7
	2. Ischaemic heart diseases	12	8.9	Ischaemic heart diseases	7	9.7	Ischaemic heart diseases	5	7.9
	3. Cerebrovascular diseases	6	4.4	Cerebrovascular diseases	3	4.2	Cerebrovascular diseases	3	4.8
	4. Malignant neoplasm of trachea, bronchus and lung	3	2.2	Transport accidents	3	4.2	Malignant neoplasm of trachea, bronchus and lung	2	3.2
	5. Transport accidents	3	2.2	Malignant neoplasm of lip, oral cavity and pharynx	1	1.4	Malignant neoplasm of breast	2	3.2
	Keseluruhan sebab All causes	135		Keseluruhan sebab All causes	72		Keseluruhan sebab All causes	63	
2017	1. Ischaemic heart diseases	21	11.5	Ischaemic heart diseases	15	15.5	Pneumonia	14	16.3
	2. Pneumonia	20	10.9	Cerebrovascular diseases	11	11.3	Malignant neoplasm of breast	6	7.0
	3. Cerebrovascular diseases	15	8.2	Transport accidents	9	9.3	Ischaemic heart diseases	6	7.0
	4. Transport accidents	13	7.1	Pneumonia	6	6.2	Cerebrovascular diseases	4	4.7
	5. Malignant neoplasm of breast	6	3.3	Malignant neoplasm of lip, oral cavity and pharynx	2	2.1	Transport accidents	4	4.7
	Keseluruhan sebab All causes	183		Keseluruhan sebab All causes	97		Keseluruhan sebab All causes	86	

Jadual 1.44: Lima sebab kematian utama (disahkan secara perubatan) mengikut jantina, W.P. Putrajaya, 2010-2019 (samb.)

Table 1.44: Five principal causes of death (medically certified) by sex, W.P. Putrajaya, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	29	14.7	Ischaemic heart diseases	16	14.7	Ischaemic heart diseases	13	14.8
	2. Pneumonia	23	11.7	Pneumonia	11	10.1	Pneumonia	12	13.6
	3. Cerebrovascular diseases	12	6.1	Cerebrovascular diseases	8	7.3	Malignant neoplasm of breast	6	6.8
	4. Malignant neoplasm of trachea, bronchus and lung	8	4.1	Malignant neoplasm of trachea, bronchus and lung	6	5.5	Leukaemia	4	4.5
	5. Diabetes mellitus	7	3.6	Diabetes mellitus	4	3.7	Cerebrovascular diseases	4	4.5
	Keseluruhan sebab All causes	197		Keseluruhan sebab All causes	109		Keseluruhan sebab All causes	88	
2019	1. Ischaemic heart diseases	24	13.2	Ischaemic heart diseases	16	16.7	Pneumonia	9	10.5
	2. Pneumonia	14	7.7	Transport accidents	8	8.3	Ischaemic heart diseases	8	9.3
	3. Transport accidents	9	4.9	Malignant neoplasm of trachea, bronchus and lung	6	6.3	Malignant neoplasm of breast	7	8.1
	4. Malignant neoplasm of trachea, bronchus and lung	8	4.4	Pneumonia	5	5.2	Respiratory tuberculosis	2	2.3
	5. Malignant neoplasm of breast	7	3.8	Malignant neoplasm of colon, rectum and anus	2	2.1	Malignant neoplasm of trachea, bronchus and lung	2	2.3
	Keseluruhan sebab All causes	182		Keseluruhan sebab All causes	96		Keseluruhan sebab All causes	86	

Jadual 1.45: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Putrajaya, 2010-2019

Table 1.45: Five principal causes of death (non-medically certified) by sex, W.P. Putrajaya, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	40.0	Lelah <i>Asthma</i>	1	12.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	9	52.9
	2. Darah tinggi <i>Hypertension</i>	3	12.0	Darah tinggi <i>Hypertension</i>	1	12.5	Darah tinggi <i>Hypertension</i>	2	11.8
	3. Kencing manis <i>Diabetes mellitus</i>	3	12.0	Kencing manis <i>Diabetes mellitus</i>	1	12.5	Kencing manis <i>Diabetes mellitus</i>	2	11.8
	4. Lelah <i>Asthma</i>	1	4.0	Paru-paru berair <i>Pulmonary edema</i>	1	12.5	Barah perut <i>Stomach cancer</i>	1	5.9
	5. Barah perut <i>Stomach cancer</i>	1	4.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1	12.5	-		
	Keseluruhan sebab <i>All causes</i>	25		Keseluruhan sebab <i>All causes</i>	8		Keseluruhan sebab <i>All causes</i>	17	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	34.5	Lelah <i>Asthma</i>	3	15.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	7	70.0
	2. Lelah <i>Asthma</i>	4	13.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3	15.8	Lelah <i>Asthma</i>	1	10.0
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	6.9	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	10.5	-		
	4. Barah limfoma <i>Lymphoma</i>	1	3.4	Barah limfoma <i>Lymphoma</i>	1	5.3	-		
	5. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	3.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	5.3	-		
	Keseluruhan sebab <i>All causes</i>	29		Keseluruhan sebab <i>All causes</i>	19		Keseluruhan sebab <i>All causes</i>	10	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15	37.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	26.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	47.6
	2. Radang paru-paru <i>Pneumonia</i>	4	10.0	Radang paru-paru <i>Pneumonia</i>	2	10.5	Radang paru-paru <i>Pneumonia</i>	2	9.5
	3. Lelah <i>Asthma</i>	2	5.0	Lelah <i>Asthma</i>	1	5.3	Anemia <i>Anaemia</i>	1	4.8
	4. Kencing manis <i>Diabetes mellitus</i>	2	5.0	Barah limfoma <i>Lymphoma</i>	1	5.3	Lelah <i>Asthma</i>	1	4.8
	5. Anemia <i>Anaemia</i>	1	2.5	Barah prostat <i>Prostate cancer</i>	1	5.3	Barah pankreas <i>Pancrease cancer</i>	1	4.8
	Keseluruhan sebab <i>All causes</i>	40		Keseluruhan sebab <i>All causes</i>	19		Keseluruhan sebab <i>All causes</i>	21	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	12	32.4	Lelah <i>Asthma</i>	2	10.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	11	61.1
	2. Lelah <i>Asthma</i>	5	13.5	Barah hati <i>Liver cancer</i>	2	10.5	Lelah <i>Asthma</i>	3	16.7
	3. Barah hati <i>Liver cancer</i>	2	5.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	10.5	Barah payu dara <i>Breast cancer</i>	1	5.6
	4. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	5.4	Barah prostat <i>Prostate cancer</i>	1	5.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	5.6
	5. Barah payu dara <i>Breast cancer</i>	1	2.7	Darah tinggi <i>Hypertension</i>	1	5.3	-		
	Keseluruhan sebab <i>All causes</i>	37		Keseluruhan sebab <i>All causes</i>	19		Keseluruhan sebab <i>All causes</i>	18	

Jadual 1.45: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Putrajaya, 2010-2019 (samb.)

Table 1.45: Five principal causes of death (non-medically certified) by sex, W.P. Putrajaya, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	14	29.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4	16.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	45.5
	2. Lelah <i>Asthma</i>	3	6.4	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	12.0	Lelah <i>Asthma</i>	1	4.5
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	6.4	Lelah <i>Asthma</i>	2	8.0	Barah payu dara <i>Breast cancer</i>	1	4.5
	4. Kencing manis <i>Diabetes mellitus</i>	2	4.3	Darah tinggi <i>Hypertension</i>	1	4.0	Barah sel darah putih <i>Leukaemia</i>	1	4.5
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	4.3	Jatuh <i>Falls</i>	1	4.0	Kencing manis <i>Diabetes mellitus</i>	1	4.5
	Keseluruhan sebab <i>All causes</i>	47		Keseluruhan sebab <i>All causes</i>	25		Keseluruhan sebab <i>All causes</i>	22	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17	45.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4	28.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	56.5
	2. Kencing manis <i>Diabetes mellitus</i>	2	5.4	Anemia <i>Anaemia</i>	1	7.1	Kencing manis <i>Diabetes mellitus</i>	2	8.7
	3. Anemia <i>Anaemia</i>	1	2.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	7.1	Barah ovari <i>Ovary cancer</i>	1	4.3
	4. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	2.7	Darah tinggi <i>Hypertension</i>	1	7.1	-		
	5. Barah ovari <i>Ovary cancer</i>	1	2.7	Mati Lemas <i>Drowning</i>	1	7.1	-		
	Keseluruhan sebab <i>All causes</i>	37		Keseluruhan sebab <i>All causes</i>	14		Keseluruhan sebab <i>All causes</i>	23	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	41.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4	23.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	9	64.3
	2. Darah tinggi <i>Hypertension</i>	3	9.7	Darah tinggi <i>Hypertension</i>	2	11.8	Barah payu dara <i>Breast cancer</i>	1	7.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	9.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	11.8	Darah tinggi <i>Hypertension</i>	1	7.1
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	6.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	11.8	Kencing manis <i>Diabetes mellitus</i>	1	7.1
	5. Barah payu dara <i>Breast cancer</i>	1	3.2				Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	7.1
	Keseluruhan sebab <i>All causes</i>	31		Keseluruhan sebab <i>All causes</i>	17		Keseluruhan sebab <i>All causes</i>	14	
2017	1. Kencing manis <i>Diabetes mellitus</i>	7	14.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	19.2	Kencing manis <i>Diabetes mellitus</i>	4	17.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	12.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4	15.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	8.7
	3. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	10.2	Kencing manis <i>Diabetes mellitus</i>	3	11.5	Darah tinggi <i>Hypertension</i>	2	8.7
	4. Darah tinggi <i>Hypertension</i>	4	8.2	Darah tinggi <i>Hypertension</i>	2	7.7	Barah ovari <i>Ovary cancer</i>	1	4.3
	5. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	4.1	Barah limfoma <i>Lymphoma</i>	1	3.8	Barah pangkal rahim <i>Cervix cancer</i>	1	4.3
	Keseluruhan sebab <i>All causes</i>	49		Keseluruhan sebab <i>All causes</i>	26		Keseluruhan sebab <i>All causes</i>	23	

Jadual 1.45: Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut jantina, W.P. Putrajaya, 2010-2019 (samb.)

Table 1.45: Five principal causes of death (non-medically certified) by sex, W.P. Putrajaya, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Kencing manis <i>Diabetes mellitus</i>	4	19.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	9.1	Kencing manis <i>Diabetes mellitus</i>	3	30.0
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	9.5	Darah tinggi <i>Hypertension</i>	1	9.1	Barah payu dara <i>Breast cancer</i>	2	20.0
	3. Barah payu dara <i>Breast cancer</i>	2	9.5	Kencing manis <i>Diabetes mellitus</i>	1	9.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	10.0
	4. Darah tinggi <i>Hypertension</i>	2	9.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	9.1	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	10.0
	5. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	9.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1	9.1	Darah tinggi <i>Hypertension</i>	1	10.0
	Keseluruhan sebab <i>All causes</i>	21		Keseluruhan sebab <i>All causes</i>	11		Keseluruhan sebab <i>All causes</i>	10	
2019	1. Darah tinggi <i>Hypertension</i>	6	21.4	Darah tinggi <i>Hypertension</i>	4	22.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3	30.0
	2. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	6	21.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3	16.7	Darah tinggi <i>Hypertension</i>	2	20.0
	3. Barah trakea, bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	2	7.1	Barah trakea, bronkus dan paru- paru <i>Trachea, bronchus and lung cancer</i>	2	11.1	Barah payu dara <i>Breast cancer</i>	1	10.0
	4. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	7.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	11.1	Barah sel darah putih <i>Leukaemia</i>	1	10.0
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	7.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	11.1	Kencing manis <i>Diabetes mellitus</i>	1	10.0
	Keseluruhan sebab <i>All causes</i>	28		Keseluruhan sebab <i>All causes</i>	18		Keseluruhan sebab <i>All causes</i>	10	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019

	Johor			Batu Pahat			Johor Bahru		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	1,141	13.0	Ischaemic heart diseases	185	14.6	Ischaemic heart diseases	336	11.6
	2. Pneumonia	690	7.9	Transport accidents	128	10.1	Transport accidents	200	6.9
	3. Transport accidents	660	7.5	Cerebrovascular diseases	121	9.6	Pneumonia	197	6.8
	Keseluruhan sebab <i>All causes</i>	8,779		Keseluruhan sebab <i>All causes</i>	1,267		Keseluruhan sebab <i>All causes</i>	2,885	
2011	1. Ischaemic heart diseases	1,276	14.2	Ischaemic heart diseases	185	14.2	Ischaemic heart diseases	396	13.6
	2. Pneumonia	926	10.3	Transport accidents	140	10.7	Pneumonia	271	9.3
	3. Cerebrovascular diseases	716	8.0	Pneumonia	130	10.0	Cerebrovascular diseases	201	6.9
	Keseluruhan sebab <i>All causes</i>	8,959		Keseluruhan sebab <i>All causes</i>	1,306		Keseluruhan sebab <i>All causes</i>	2,911	
2012	1. Ischaemic heart diseases	1,251	13.8	Ischaemic heart diseases	151	12.0	Ischaemic heart diseases	434	13.8
	2. Pneumonia	957	10.6	Pneumonia	124	9.8	Cerebrovascular diseases	259	8.2
	3. Cerebrovascular diseases	714	7.9	Cerebrovascular diseases	105	8.3	Pneumonia	253	8.0
	Keseluruhan sebab <i>All causes</i>	9,057		Keseluruhan sebab <i>All causes</i>	1,263		Keseluruhan sebab <i>All causes</i>	3,155	
2013	1. Ischaemic heart diseases	1,261	13.4	Pneumonia	180	14.7	Ischaemic heart diseases	422	12.7
	2. Pneumonia	1,151	12.2	Ischaemic heart diseases	168	13.7	Pneumonia	318	9.6
	3. Cerebrovascular diseases	695	7.4	Cerebrovascular diseases	100	8.2	Cerebrovascular diseases	262	7.9
	Keseluruhan sebab <i>All causes</i>	9,423		Keseluruhan sebab <i>All causes</i>	1,223		Keseluruhan sebab <i>All causes</i>	3,324	
2014	1. Pneumonia	1,219	12.6	Pneumonia	201	16.6	Ischaemic heart diseases	431	12.4
	2. Ischaemic heart diseases	1,217	12.6	Ischaemic heart diseases	171	14.1	Pneumonia	361	10.4
	3. Cerebrovascular diseases	703	7.3	Cerebrovascular diseases	87	7.2	Cerebrovascular diseases	234	6.7
	Keseluruhan sebab <i>All causes</i>	9,681		Keseluruhan sebab <i>All causes</i>	1,209		Keseluruhan sebab <i>All causes</i>	3,484	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Johor			Batu Pahat			Johor Bahru		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	1,420	14.0	Pneumonia	214	16.3	Ischaemic heart diseases	499	13.8
	2. Pneumonia	1,319	13.0	Ischaemic heart diseases	205	15.6	Pneumonia	400	11.0
	3. Cerebrovascular diseases	734	7.2	Cerebrovascular diseases	136	10.4	Cerebrovascular diseases	224	6.2
	Keseluruhan sebab <i>All causes</i>	10,151		Keseluruhan sebab <i>All causes</i>	1,310		Keseluruhan sebab <i>All causes</i>	3,628	
2016	1. Ischaemic heart diseases	1,422	13.1	Pneumonia	216	15.8	Ischaemic heart diseases	460	12.3
	2. Pneumonia	1,401	12.9	Ischaemic heart diseases	172	12.6	Pneumonia	456	12.2
	3. Cerebrovascular diseases	784	7.2	Cerebrovascular diseases	125	9.2	Cerebrovascular diseases	236	6.3
	Keseluruhan sebab <i>All causes</i>	10,833		Keseluruhan sebab <i>All causes</i>	1,366		Keseluruhan sebab <i>All causes</i>	3,743	
2017	1. Ischaemic heart diseases	1,713	13.9	Pneumonia	254	15.0	Ischaemic heart diseases	522	12.8
	2. Pneumonia	1,614	13.1	Ischaemic heart diseases	244	14.4	Pneumonia	498	12.2
	3. Cerebrovascular diseases	886	7.2	Cerebrovascular diseases	173	10.2	Cerebrovascular diseases	224	5.5
	Keseluruhan sebab <i>All causes</i>	12,296		Keseluruhan sebab <i>All causes</i>	1,689		Keseluruhan sebab <i>All causes</i>	4,084	
2018	1. Ischaemic heart diseases	2,607	17.4	Ischaemic heart diseases	660	26.9	Ischaemic heart diseases	688	14.2
	2. Pneumonia	1,828	12.2	Pneumonia	308	12.6	Pneumonia	531	11.0
	3. Cerebrovascular diseases	1,106	7.4	Cerebrovascular diseases	213	8.7	Cerebrovascular diseases	281	5.8
	Keseluruhan sebab <i>All causes</i>	14,940		Keseluruhan sebab <i>All causes</i>	2,451		Keseluruhan sebab <i>All causes</i>	4,832	
2019	1. Ischaemic heart diseases	2,403	16.4	Ischaemic heart diseases	624	25.5	Ischaemic heart diseases	669	14.4
	2. Pneumonia	1,884	12.9	Cerebrovascular diseases	288	11.8	Pneumonia	515	11.1
	3. Cerebrovascular diseases	1,168	8.0	Pneumonia	284	11.6	Cerebrovascular diseases	327	7.1
	Keseluruhan sebab <i>All causes</i>	14,622		Keseluruhan sebab <i>All causes</i>	2,448		Keseluruhan sebab <i>All causes</i>	4,636	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Kluang	Bil. No.	%	Kota Tinggi	Bil. No.	%	Mersing	Bil. No.	%
2010	1. Cerebrovascular diseases	79	9.5	Ischaemic heart diseases	73	11.2	Ischaemic heart diseases	22	8.9
	2. Transport accidents	74	8.9	Transport accidents	52	8.0	Transport accidents	18	7.3
	3. Ischaemic heart diseases	67	8.0	Cerebrovascular diseases	46	7.0	Pneumonia	13	5.2
	Keseluruhan sebab <i>All causes</i>	835		Keseluruhan sebab <i>All causes</i>	654		Keseluruhan sebab <i>All causes</i>	248	
2011	1. Cerebrovascular diseases	74	8.9	Ischaemic heart diseases	89	13.6	Ischaemic heart diseases	40	13.8
	2. Ischaemic heart diseases	67	8.1	Cerebrovascular diseases	49	7.5	Transport accidents	34	11.8
	3. Transport accidents	64	7.7	Pneumonia	49	7.5	Cerebrovascular diseases	29	10.0
	Keseluruhan sebab <i>All causes</i>	829		Keseluruhan sebab <i>All causes</i>	653		Keseluruhan sebab <i>All causes</i>	289	
2012	1. Ischaemic heart diseases	96	11.2	Ischaemic heart diseases	99	15.5	Pneumonia	34	14.8
	2. Pneumonia	94	11.0	Pneumonia	62	9.7	Ischaemic heart diseases	28	12.2
	3. Cerebrovascular diseases	67	7.8	Transport accidents	53	8.3	Cerebrovascular diseases	20	8.7
	Keseluruhan sebab <i>All causes</i>	857		Keseluruhan sebab <i>All causes</i>	637		Keseluruhan sebab <i>All causes</i>	230	
2013	1. Ischaemic heart diseases	111	12.6	Pneumonia	102	14.5	Pneumonia	40	14.2
	2. Pneumonia	88	10.0	Ischaemic heart diseases	85	12.1	Ischaemic heart diseases	32	11.3
	3. Transport accidents	70	7.9	Transport accidents	52	7.4	Transport accidents	15	5.3
	Keseluruhan sebab <i>All causes</i>	883		Keseluruhan sebab <i>All causes</i>	705		Keseluruhan sebab <i>All causes</i>	282	
2014	1. Ischaemic heart diseases	116	13.1	Ischaemic heart diseases	93	13.0	Pneumonia	48	17.3
	2. Pneumonia	92	10.4	Pneumonia	86	12.0	Cerebrovascular diseases	18	6.5
	3. Cerebrovascular diseases	62	7.0	Cerebrovascular diseases	59	8.3	Transport accidents	17	6.1
	Keseluruhan sebab <i>All causes</i>	886		Keseluruhan sebab <i>All causes</i>	715		Keseluruhan sebab <i>All causes</i>	277	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Kluang	Bil. No.	%	Kota Tinggi	Bil. No.	%	Mersing	Bil. No.	%
2015	1. Ischaemic heart diseases	119	12.4	Pneumonia	136	17.2	Pneumonia	54	18.9
	2. Pneumonia	105	10.9	Ischaemic heart diseases	94	11.9	Ischaemic heart diseases	32	11.2
	3. Cerebrovascular diseases	67	7.0	Cerebrovascular diseases	51	6.4	Cerebrovascular diseases	13	4.6
	Keseluruhan sebab <i>All causes</i>	961		Keseluruhan sebab <i>All causes</i>	791		Keseluruhan sebab <i>All causes</i>	285	
2016	1. Ischaemic heart diseases	131	13.2	Pneumonia	122	14.5	Pneumonia	42	11.7
	2. Pneumonia	103	10.4	Ischaemic heart diseases	104	12.4	Transport accidents	40	11.2
	3. Cerebrovascular diseases	74	7.4	Transport accidents	61	7.3	Ischaemic heart diseases	39	10.9
	Keseluruhan sebab <i>All causes</i>	995		Keseluruhan sebab <i>All causes</i>	841		Keseluruhan sebab <i>All causes</i>	358	
2017	1. Pneumonia	158	12.5	Pneumonia	136	14.1	Pneumonia	56	13.9
	2. Ischaemic heart diseases	155	12.3	Ischaemic heart diseases	122	12.6	Ischaemic heart diseases	53	13.1
	3. Cerebrovascular diseases	99	7.9	Cerebrovascular diseases	64	6.6	Cerebrovascular diseases	28	6.9
	Keseluruhan sebab <i>All causes</i>	1,259		Keseluruhan sebab <i>All causes</i>	967		Keseluruhan sebab <i>All causes</i>	404	
2018	1. Pneumonia	191	14.3	Ischaemic heart diseases	196	14.8	Pneumonia	91	17.8
	2. Ischaemic heart diseases	190	14.2	Pneumonia	145	10.9	Ischaemic heart diseases	69	13.5
	3. Cerebrovascular diseases	97	7.3	Cerebrovascular diseases	119	9.0	Cerebrovascular diseases	30	5.9
	Keseluruhan sebab <i>All causes</i>	1,334		Keseluruhan sebab <i>All causes</i>	1,327		Keseluruhan sebab <i>All causes</i>	512	
2019	1. Pneumonia	221	16.3	Ischaemic heart diseases	186	14.8	Pneumonia	74	16.9
	2. Ischaemic heart diseases	155	11.5	Pneumonia	139	11.1	Ischaemic heart diseases	52	11.8
	3. Cerebrovascular diseases	103	7.6	Cerebrovascular diseases	102	8.1	Cerebrovascular diseases	27	6.2
	Keseluruhan sebab <i>All causes</i>	1,353		Keseluruhan sebab <i>All causes</i>	1,257		Keseluruhan sebab <i>All causes</i>	439	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Muar			Pontian			Segamat		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	153	17.4	Ischaemic heart diseases	93	18.3	Ischaemic heart diseases	77	12.8
	2. Pneumonia	135	15.3	Cerebrovascular diseases	43	8.5	Pneumonia	60	10.0
	3. Cerebrovascular diseases	76	8.6	Transport accidents	37	7.3	Cerebrovascular diseases	48	8.0
	Keseluruhan sebab <i>All causes</i>	881		Keseluruhan sebab <i>All causes</i>	508		Keseluruhan sebab <i>All causes</i>	600	
2011	1. Pneumonia	138	15.4	Ischaemic heart diseases	91	17.5	Pneumonia	105	18.7
	2. Ischaemic heart diseases	137	15.3	Pneumonia	63	12.1	Ischaemic heart diseases	76	13.5
	3. Cerebrovascular diseases	107	11.9	Cerebrovascular diseases	34	6.5	Cerebrovascular diseases	33	5.9
	Keseluruhan sebab <i>All causes</i>	896		Keseluruhan sebab <i>All causes</i>	521		Keseluruhan sebab <i>All causes</i>	562	
2012	1. Ischaemic heart diseases	142	17.7	Pneumonia	65	11.9	Pneumonia	89	16.1
	2. Pneumonia	131	16.3	Ischaemic heart diseases	56	10.3	Ischaemic heart diseases	79	14.3
	3. Cerebrovascular diseases	66	8.2	Cerebrovascular diseases	42	7.7	Cerebrovascular diseases	41	7.4
	Keseluruhan sebab <i>All causes</i>	802		Keseluruhan sebab <i>All causes</i>	544		Keseluruhan sebab <i>All causes</i>	554	
2013	1. Pneumonia	131	16.6	Ischaemic heart diseases	71	13.8	Pneumonia	114	19.3
	2. Ischaemic heart diseases	122	15.5	Pneumonia	59	11.5	Ischaemic heart diseases	65	11.0
	3. Cerebrovascular diseases	63	8.0	Cerebrovascular diseases	38	7.4	Cerebrovascular diseases	47	8.0
	Keseluruhan sebab <i>All causes</i>	789		Keseluruhan sebab <i>All causes</i>	515		Keseluruhan sebab <i>All causes</i>	590	
2014	1. Ischaemic heart diseases	109	13.2	Pneumonia	83	14.7	Pneumonia	107	17.8
	2. Pneumonia	109	13.2	Ischaemic heart diseases	73	12.9	Ischaemic heart diseases	64	10.6
	3. Cerebrovascular diseases	96	11.6	Transport accidents	31	5.5	Transport accidents	40	6.6
	Keseluruhan sebab <i>All causes</i>	826		Keseluruhan sebab <i>All causes</i>	566		Keseluruhan sebab <i>All causes</i>	602	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Muar			Pontian			Segamat		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	154	17.6	Pneumonia	91	16.2	Pneumonia	89	15.3
	2. Pneumonia	112	12.8	Ischaemic heart diseases	66	11.7	Ischaemic heart diseases	65	11.2
	3. Cerebrovascular diseases	87	10.0	Transport accidents	36	6.4	Cerebrovascular diseases	47	8.1
	Keseluruhan sebab <i>All causes</i>	874		Keseluruhan sebab <i>All causes</i>	563		Keseluruhan sebab <i>All causes</i>	580	
2016	1. Ischaemic heart diseases	160	17.0	Pneumonia	109	17.0	Pneumonia	101	13.9
	2. Pneumonia	115	12.2	Ischaemic heart diseases	70	10.9	Ischaemic heart diseases	89	12.3
	3. Cerebrovascular diseases	111	11.8	Transport accidents	43	6.7	Cerebrovascular diseases	44	6.1
	Keseluruhan sebab <i>All causes</i>	940		Keseluruhan sebab <i>All causes</i>	643		Keseluruhan sebab <i>All causes</i>	725	
2017	1. Ischaemic heart diseases	191	16.8	Ischaemic heart diseases	99	14.6	Ischaemic heart diseases	106	13.6
	2. Pneumonia	160	14.1	Pneumonia	80	11.8	Pneumonia	102	13.1
	3. Cerebrovascular diseases	108	9.5	Cerebrovascular diseases	47	6.9	Cerebrovascular diseases	85	10.9
	Keseluruhan sebab <i>All causes</i>	1,135		Keseluruhan sebab <i>All causes</i>	679		Keseluruhan sebab <i>All causes</i>	777	
2018	1. Ischaemic heart diseases	247	18.3	Ischaemic heart diseases	127	17.9	Ischaemic heart diseases	179	18.2
	2. Pneumonia	209	15.4	Pneumonia	88	12.4	Cerebrovascular diseases	106	10.8
	3. Cerebrovascular diseases	126	9.3	Cerebrovascular diseases	49	6.9	Pneumonia	89	9.1
	Keseluruhan sebab <i>All causes</i>	1,358		Keseluruhan sebab <i>All causes</i>	710		Keseluruhan sebab <i>All causes</i>	981	
2019	1. Pneumonia	238	18.6	Ischaemic heart diseases	122	14.8	Ischaemic heart diseases	149	16.1
	2. Ischaemic heart diseases	237	18.5	Pneumonia	103	12.5	Pneumonia	107	11.6
	3. Cerebrovascular diseases	105	8.2	Cerebrovascular diseases	60	7.3	Cerebrovascular diseases	76	8.2
	Keseluruhan sebab <i>All causes</i>	1,281		Keseluruhan sebab <i>All causes</i>	822		Keseluruhan sebab <i>All causes</i>	924	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Kulai	Bil. No.	%	Tangkak	Bil. No.	%
2010	1. Ischaemic heart diseases	84	15.6	Ischaemic heart diseases	51	14.1
	2. Pneumonia	34	6.3	Pneumonia	49	13.6
	3. Cerebrovascular diseases	30	5.6	Transport accidents	29	8.0
	Keseluruhan sebab <i>All causes</i>	540		Keseluruhan sebab <i>All causes</i>	361	
2011	1. Ischaemic heart diseases	110	19.3	Ischaemic heart diseases	85	20.1
	2. Cerebrovascular diseases	44	7.7	Pneumonia	60	14.2
	3. Transport accidents	34	6.0	Cerebrovascular diseases	36	8.5
	Keseluruhan sebab <i>All causes</i>	570		Keseluruhan sebab <i>All causes</i>	422	
2012	1. Ischaemic heart diseases	93	15.0	Ischaemic heart diseases	73	18.6
	2. Pneumonia	48	7.7	Pneumonia	57	14.5
	3. Cerebrovascular diseases	42	6.8	Cerebrovascular diseases	31	7.9
	Keseluruhan sebab <i>All causes</i>	622		Keseluruhan sebab <i>All causes</i>	393	
2013	1. Ischaemic heart diseases	111	16.2	Ischaemic heart diseases	74	17.4
	2. Pneumonia	56	8.2	Pneumonia	63	14.8
	3. Cerebrovascular diseases	49	7.1	Transport accidents	38	8.9
	Keseluruhan sebab <i>All causes</i>	687		Keseluruhan sebab <i>All causes</i>	425	
2014	1. Ischaemic heart diseases	69	10.1	Ischaemic heart diseases	75	17.3
	2. Pneumonia	65	9.5	Pneumonia	67	15.5
	3. Cerebrovascular diseases	43	6.3	Cerebrovascular diseases	35	8.1
	Keseluruhan sebab <i>All causes</i>	683		Keseluruhan sebab <i>All causes</i>	433	

Jadual 1.46: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.46: Three principal causes of death (medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Kulai	Bil. No.	%	Tangkak	Bil. No.	%
2015	1. Ischaemic heart diseases	114	16.1	Ischaemic heart diseases	72	15.9
	2. Pneumonia	65	9.2	Pneumonia	53	11.7
	3. Cerebrovascular diseases	40	5.7	Cerebrovascular diseases	40	8.8
	Keseluruhan sebab <i>All causes</i>	707		Keseluruhan sebab <i>All causes</i>	452	
2016	1. Ischaemic heart diseases	109	14.4	Ischaemic heart diseases	88	18.9
	2. Pneumonia	98	13.0	Cerebrovascular diseases	40	8.6
	3. Transport accidents	52	6.9	Pneumonia	39	8.4
	Keseluruhan sebab <i>All causes</i>	756		Keseluruhan sebab <i>All causes</i>	466	
2017	1. Ischaemic heart diseases	123	16.0	Ischaemic heart diseases	98	18.5
	2. Pneumonia	89	11.5	Pneumonia	81	15.3
	3. Transport accidents	37	4.8	Transport accidents	35	6.6
	Keseluruhan sebab <i>All causes</i>	771		Keseluruhan sebab <i>All causes</i>	531	
2018	1. Ischaemic heart diseases	119	14.2	Ischaemic heart diseases	132	21.9
	2. Pneumonia	85	10.1	Pneumonia	91	15.1
	3. Cerebrovascular diseases	44	5.3	Cerebrovascular diseases	41	6.8
	Keseluruhan sebab <i>All causes</i>	838		Keseluruhan sebab <i>All causes</i>	602	
2019	1. Ischaemic heart diseases	114	13.1	Pneumonia	104	17.6
	2. Pneumonia	99	11.4	Ischaemic heart diseases	95	16.1
	3. Transport accidents	50	5.7	Cerebrovascular diseases	44	7.4
	Keseluruhan sebab <i>All causes</i>	871		Keseluruhan sebab <i>All causes</i>	591	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019

	Johor	Bil. No.	%	Batu Pahat	Bil. No.	%	Johor Bahru	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,240	56.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	824	66.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	930	46.2
	2. Lelah <i>Asthma</i>	302	4.0	Lelah <i>Asthma</i>	51	4.1	Lelah <i>Asthma</i>	111	5.5
	3. Kencing manis <i>Diabetes mellitus</i>	195	2.6	Kencing manis <i>Diabetes mellitus</i>	35	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	71	3.5
	Keseluruhan sebab <i>All causes</i>	7,475		Keseluruhan sebab <i>All causes</i>	1,232		Keseluruhan sebab <i>All causes</i>	2,014	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,526	58.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	854	68.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	982	48.5
	2. Lelah <i>Asthma</i>	237	3.1	Lelah <i>Asthma</i>	35	2.8	Darah tinggi <i>Hypertension</i>	82	4.0
	3. Kencing manis <i>Diabetes mellitus</i>	187	2.4	Kencing manis <i>Diabetes mellitus</i>	32	2.6	Lelah <i>Asthma</i>	80	3.9
	Keseluruhan sebab <i>All causes</i>	7,758		Keseluruhan sebab <i>All causes</i>	1,245		Keseluruhan sebab <i>All causes</i>	2,026	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,619	55.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	886	63.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,067	47.2
	2. Lelah <i>Asthma</i>	254	3.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	46	3.3	Lelah <i>Asthma</i>	95	4.2
	3. Kencing manis <i>Diabetes mellitus</i>	200	2.4	Kencing manis <i>Diabetes mellitus</i>	32	2.3	Darah tinggi <i>Hypertension</i>	70	3.1
	Keseluruhan sebab <i>All causes</i>	8,263		Keseluruhan sebab <i>All causes</i>	1,405		Keseluruhan sebab <i>All causes</i>	2,262	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,725	55.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	910	60.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,091	47.6
	2. Lelah <i>Asthma</i>	274	3.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	71	4.7	Lelah <i>Asthma</i>	122	5.3
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	215	2.5	Kencing manis <i>Diabetes mellitus</i>	40	2.7	Darah tinggi <i>Hypertension</i>	80	3.5
	Keseluruhan sebab <i>All causes</i>	8,596		Keseluruhan sebab <i>All causes</i>	1,500		Keseluruhan sebab <i>All causes</i>	2,290	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,709	54.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	879	61.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,145	47.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	201	2.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	63	4.4	Darah tinggi <i>Hypertension</i>	74	3.0
	3. Kencing manis <i>Diabetes mellitus</i>	195	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	32	2.2	Kencing manis <i>Diabetes mellitus</i>	57	2.3
	Keseluruhan sebab <i>All causes</i>	8,606		Keseluruhan sebab <i>All causes</i>	1,427		Keseluruhan sebab <i>All causes</i>	2,427	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019

	Johor	Bil. No.	%	Batu Pahat	Bil. No.	%	Johor Bahru	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,910	54.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	938	60.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,184	45.7
	2. Darah tinggi <i>Hypertension</i>	254	2.8	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	85	5.5	Darah tinggi <i>Hypertension</i>	105	4.1
	3. Kencing manis <i>Diabetes mellitus</i>	228	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	46	3.0	Kencing manis <i>Diabetes mellitus</i>	85	3.3
	Keseluruhan sebab <i>All causes</i>	9,033		Keseluruhan sebab <i>All causes</i>	1,550		Keseluruhan sebab <i>All causes</i>	2,590	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,142	55.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	936	61.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,310	47.0
	2. Darah tinggi <i>Hypertension</i>	299	3.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	71	4.7	Darah tinggi <i>Hypertension</i>	144	5.2
	3. Kencing manis <i>Diabetes mellitus</i>	219	2.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	35	2.3	Kencing manis <i>Diabetes mellitus</i>	92	3.3
	Keseluruhan sebab <i>All causes</i>	9,280		Keseluruhan sebab <i>All causes</i>	1,523		Keseluruhan sebab <i>All causes</i>	2,787	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,814	56.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	856	66.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,240	45.2
	2. Darah tinggi <i>Hypertension</i>	282	3.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	46	3.6	Darah tinggi <i>Hypertension</i>	144	5.2
	3. Kencing manis <i>Diabetes mellitus</i>	220	2.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	27	2.1	Kencing manis <i>Diabetes mellitus</i>	105	3.8
	Keseluruhan sebab <i>All causes</i>	8,465		Keseluruhan sebab <i>All causes</i>	1,279		Keseluruhan sebab <i>All causes</i>	2,746	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,510	56.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	443	82.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	992	43.5
	2. Darah tinggi <i>Hypertension</i>	281	4.5	Kencing manis <i>Diabetes mellitus</i>	5	0.9	Darah tinggi <i>Hypertension</i>	185	8.1
	3. Kencing manis <i>Diabetes mellitus</i>	199	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.7	Kencing manis <i>Diabetes mellitus</i>	94	4.1
	Keseluruhan sebab <i>All causes</i>	6,270		Keseluruhan sebab <i>All causes</i>	535		Keseluruhan sebab <i>All causes</i>	2,282	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,330	58.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	550	76.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,060	41.9
	2. Darah tinggi <i>Hypertension</i>	278	3.8	Darah tinggi <i>Hypertension</i>	9	1.2	Darah tinggi <i>Hypertension</i>	187	7.4
	3. Kencing manis <i>Diabetes mellitus</i>	162	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.1	Kencing manis <i>Diabetes mellitus</i>	95	3.8
	Keseluruhan sebab <i>All causes</i>	7,391		Keseluruhan sebab <i>All causes</i>	722		Keseluruhan sebab <i>All causes</i>	25,257	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Kluang			Kota Tinggi			Mersing		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	411	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	250	46.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	81	46.8
	2. Lelah <i>Asthma</i>	23	3.1	Lelah <i>Asthma</i>	29	5.4	Lelah <i>Asthma</i>	11	6.4
	3. Kencing manis <i>Diabetes mellitus</i>	20	2.7	Kencing manis <i>Diabetes mellitus</i>	19	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	3.5
	Keseluruhan sebab <i>All causes</i>	736		Keseluruhan sebab <i>All causes</i>	533		Keseluruhan sebab <i>All causes</i>	173	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	420	55.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	318	53.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	109	51.2
	2. Kencing manis <i>Diabetes mellitus</i>	21	2.8	Lelah <i>Asthma</i>	22	3.7	Lelah <i>Asthma</i>	13	6.1
	3. Lelah <i>Asthma</i>	18	2.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	15	2.5	Darah tinggi <i>Hypertension</i>	12	5.6
	Keseluruhan sebab <i>All causes</i>	751		Keseluruhan sebab <i>All causes</i>	595		Keseluruhan sebab <i>All causes</i>	213	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	410	55.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	292	47.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	42.0
	2. Lelah <i>Asthma</i>	22	3.0	Lelah <i>Asthma</i>	22	3.6	Lelah <i>Asthma</i>	18	7.1
	3. Kencing manis <i>Diabetes mellitus</i>	16	2.2	Darah tinggi <i>Hypertension</i>	18	2.9	Kencing manis <i>Diabetes mellitus</i>	11	4.3
	Keseluruhan sebab <i>All causes</i>	733		Keseluruhan sebab <i>All causes</i>	617		Keseluruhan sebab <i>All causes</i>	255	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	392	52.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	295	48.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	109	42.1
	2. Lelah <i>Asthma</i>	29	3.9	Kencing manis <i>Diabetes mellitus</i>	21	3.5	Kencing manis <i>Diabetes mellitus</i>	13	5.0
	3. Kencing manis <i>Diabetes mellitus</i>	23	3.1	Darah tinggi <i>Hypertension</i>	20	3.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	11	4.2
	Keseluruhan sebab <i>All causes</i>	749		Keseluruhan sebab <i>All causes</i>	605		Keseluruhan sebab <i>All causes</i>	259	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	398	50.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	308	50.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	96	38.9
	2. Kencing manis <i>Diabetes mellitus</i>	27	3.4	Kencing manis <i>Diabetes mellitus</i>	23	3.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	5.3
	3. Darah tinggi <i>Hypertension</i>	22	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	19	3.1	Kencing manis <i>Diabetes mellitus</i>	10	4.0
	Keseluruhan sebab <i>All causes</i>	784		Keseluruhan sebab <i>All causes</i>	613		Keseluruhan sebab <i>All causes</i>	247	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019

	Kluang	Bil. No.	%	Kota Tinggi	Bil. No.	%	Mersing	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	419	54.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	309	48.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	47.2
	2. Darah tinggi <i>Hypertension</i>	22	2.8	Darah tinggi <i>Hypertension</i>	33	5.2	Darah tinggi <i>Hypertension</i>	16	6.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	2.2	Kencing manis <i>Diabetes mellitus</i>	18	2.8	Kencing manis <i>Diabetes mellitus</i>	14	6.0
	Keseluruhan sebab <i>All causes</i>	776		Keseluruhan sebab <i>All causes</i>	632		Keseluruhan sebab <i>All causes</i>	235	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	451	58.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	348	51.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	100	46.1
	2. Darah tinggi <i>Hypertension</i>	27	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	3.9	Kencing manis <i>Diabetes mellitus</i>	11	5.1
	3. Kencing manis <i>Diabetes mellitus</i>	18	2.3	Darah tinggi <i>Hypertension</i>	20	3.0	Darah tinggi <i>Hypertension</i>	10	4.6
	Keseluruhan sebab <i>All causes</i>	777		Keseluruhan sebab <i>All causes</i>	670		Keseluruhan sebab <i>All causes</i>	217	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	450	58.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	272	53.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	49.1
	2. Darah tinggi <i>Hypertension</i>	27	3.5	Darah tinggi <i>Hypertension</i>	21	4.1	Darah tinggi <i>Hypertension</i>	15	6.9
	3. Kencing manis <i>Diabetes mellitus</i>	17	2.2	Kencing manis <i>Diabetes mellitus</i>	17	3.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	5.0
	Keseluruhan sebab <i>All causes</i>	772		Keseluruhan sebab <i>All causes</i>	509		Keseluruhan sebab <i>All causes</i>	218	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	376	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	173	61.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	33.6
	2. Darah tinggi <i>Hypertension</i>	23	3.6	Kencing manis <i>Diabetes mellitus</i>	11	3.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	9.7
	3. Kencing manis <i>Diabetes mellitus</i>	15	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	3.9	Kencing manis <i>Diabetes mellitus</i>	4	3.5
	Keseluruhan sebab <i>All causes</i>	637		Keseluruhan sebab <i>All causes</i>	283		Keseluruhan sebab <i>All causes</i>	113	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	459	60.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	271	63.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	135	68.2
	2. Darah tinggi <i>Hypertension</i>	31	4.1	Darah tinggi <i>Hypertension</i>	8	1.9	Darah tinggi <i>Hypertension</i>	4	2.0
	3. Kencing manis <i>Diabetes mellitus</i>	18	2.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	7	1.7	Kencing manis <i>Diabetes mellitus</i>	3	1.5
	Keseluruhan sebab <i>All causes</i>	760		Keseluruhan sebab <i>All causes</i>	424		Keseluruhan sebab <i>All causes</i>	198	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Muar	Bil. No.	%	Pontian	Bil. No.	%	Segamat	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	543	66.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	392	65.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	350	53.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	2.1	Lelah <i>Asthma</i>	16	2.7	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	36	5.5
	3. Darah tinggi <i>Hypertension</i>	15	1.8	Darah tinggi <i>Hypertension</i>	11	1.8	Lelah <i>Asthma</i>	31	4.7
	Keseluruhan sebab <i>All causes</i>	813		Keseluruhan sebab <i>All causes</i>	601		Keseluruhan sebab <i>All causes</i>	658	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	544	66.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	403	65.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	408	54.3
	2. Lelah <i>Asthma</i>	15	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	2.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	39	5.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	1.6	Lelah <i>Asthma</i>	15	2.4	Darah tinggi <i>Hypertension</i>	18	2.4
	Keseluruhan sebab <i>All causes</i>	813		Keseluruhan sebab <i>All causes</i>	613		Keseluruhan sebab <i>All causes</i>	752	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	503	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	406	69.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	365	54.6
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	39	4.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	3.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	23	3.4
	3. Kencing manis <i>Diabetes mellitus</i>	16	1.9	Lelah <i>Asthma</i>	18	3.1	Lelah <i>Asthma</i>	20	3.0
	Keseluruhan sebab <i>All causes</i>	852		Keseluruhan sebab <i>All causes</i>	584		Keseluruhan sebab <i>All causes</i>	669	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	558	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	397	63.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	432	52.5
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	38	4.2	Lelah <i>Asthma</i>	21	3.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	46	5.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	1.6	Darah tinggi <i>Hypertension</i>	16	2.6	Lelah <i>Asthma</i>	20	2.4
	Keseluruhan sebab <i>All causes</i>	897		Keseluruhan sebab <i>All causes</i>	624		Keseluruhan sebab <i>All causes</i>	823	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	529	59.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	400	62.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	388	54.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	2.9	Darah tinggi <i>Hypertension</i>	23	3.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	29	4.1
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	19	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	17	2.4
	Keseluruhan sebab <i>All causes</i>	885		Keseluruhan sebab <i>All causes</i>	641		Keseluruhan sebab <i>All causes</i>	711	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019

	Muar	Bil. No.	%	Pontian	Bil. No.	%	Segamat	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	543	61.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	415	60.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	476	57.1
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	21	2.4	Kencing manis <i>Diabetes mellitus</i>	23	3.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	31	3.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	2.3	Darah tinggi <i>Hypertension</i>	17	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	23	2.8
	Keseluruhan sebab <i>All causes</i>	888		Keseluruhan sebab <i>All causes</i>	691		Keseluruhan sebab <i>All causes</i>	833	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	551	62.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	409	59.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	462	56.8
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	21	2.4	Kencing manis <i>Diabetes mellitus</i>	28	4.0	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	37	4.5
	3. Barah payu dara <i>Breast cancer</i>	18	2.0	Darah tinggi <i>Hypertension</i>	20	2.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	22	2.7
	Keseluruhan sebab <i>All causes</i>	879		Keseluruhan sebab <i>All causes</i>	692		Keseluruhan sebab <i>All causes</i>	814	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	474	65.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	404	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	457	63.0
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	1.9	Darah tinggi <i>Hypertension</i>	22	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	2.2
	3. Darah tinggi <i>Hypertension</i>	13	1.8	Kencing manis <i>Diabetes mellitus</i>	15	2.3	Kencing manis <i>Diabetes mellitus</i>	15	2.1
	Keseluruhan sebab <i>All causes</i>	728		Keseluruhan sebab <i>All causes</i>	650		Keseluruhan sebab <i>All causes</i>	725	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	309	62.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	370	64.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	373	62.7
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	3.4	Darah tinggi <i>Hypertension</i>	20	3.5	Kencing manis <i>Diabetes mellitus</i>	16	2.7
	3. Kencing manis <i>Diabetes mellitus</i>	11	2.2	Kencing manis <i>Diabetes mellitus</i>	18	3.2	Darah tinggi <i>Hypertension</i>	14	2.4
	Keseluruhan sebab <i>All causes</i>	494		Keseluruhan sebab <i>All causes</i>	570		Keseluruhan sebab <i>All causes</i>	595	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	458	66.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	394	70.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	421	67.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	15	2.2	Kencing manis <i>Diabetes mellitus</i>	8	1.4	Darah tinggi <i>Hypertension</i>	13	2.1
	3. Darah tinggi <i>Hypertension</i>	13	1.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	1.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	1.8
	Keseluruhan sebab <i>All causes</i>	693		Keseluruhan sebab <i>All causes</i>	560		Keseluruhan sebab <i>All causes</i>	625	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019 (cont'd)

	Kulai	Bil. No.	%	Tangkak	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	207	59.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	252	69.0
	2. Lelah <i>Asthma</i>	11	3.1	Kencing manis <i>Diabetes mellitus</i>	8	2.2
	3. Kencing manis <i>Diabetes mellitus</i>	9	2.6	Lelah <i>Asthma</i>	7	1.9
	Keseluruhan sebab <i>All causes</i>	350		Keseluruhan sebab <i>All causes</i>	365	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	226	60.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	262	69.1
	2. Lelah <i>Asthma</i>	9	2.4	Lelah <i>Asthma</i>	13	3.4
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	5	1.3	Kencing manis <i>Diabetes mellitus</i>	6	1.6
	Keseluruhan sebab <i>All causes</i>	371		Keseluruhan sebab <i>All causes</i>	379	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	262	63.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	321	68.3
	2. Kencing manis <i>Diabetes mellitus</i>	9	2.2	Lelah <i>Asthma</i>	10	2.1
	3. Lelah <i>Asthma</i>	5	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.5
	Keseluruhan sebab <i>All causes</i>	416		Keseluruhan sebab <i>All causes</i>	470	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	268	62.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	273	65.5
	2. Lelah <i>Asthma</i>	10	2.3	Kencing manis <i>Diabetes mellitus</i>	12	2.9
	3. Darah tinggi <i>Hypertension</i>	7	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	2.4
	Keseluruhan sebab <i>All causes</i>	432		Keseluruhan sebab <i>All causes</i>	417	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	61.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	327	67.7
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	8	2.1	Darah tinggi <i>Hypertension</i>	9	1.9
	3. Lelah <i>Asthma</i>	6	1.5	Kencing manis <i>Diabetes mellitus</i>	9	1.9
	Keseluruhan sebab <i>All causes</i>	388		Keseluruhan sebab <i>All causes</i>	483	

Jadual 1.47: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Johor, 2010-2019 (samb.)

Table 1.47: Three principal causes of death (non-medically certified) by administrative district, Johor, 2010-2019

	Kulai	Bil. No.	%	Tangkak	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	259	58.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	256	65.0
	2. Darah tinggi <i>Hypertension</i>	12	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	12	3.0
	3. Kencing manis <i>Diabetes mellitus</i>	8	1.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	9	2.3
	Keseluruhan sebab <i>All causes</i>	444		Keseluruhan sebab <i>All causes</i>	394	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	292	61.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	283	63.0
	2. Darah tinggi <i>Hypertension</i>	13	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	3.1
	3. Barah hati <i>Liver cancer</i>	8	1.7	Darah tinggi <i>Hypertension</i>	11	2.4
	Keseluruhan sebab <i>All causes</i>	472		Keseluruhan sebab <i>All causes</i>	449	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	285	62.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	269	70.4
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	13	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.4
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	8	1.8	Barah hati <i>Liver cancer</i>	7	1.8
	Keseluruhan sebab <i>All causes</i>	456		Keseluruhan sebab <i>All causes</i>	382	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	208	52.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	62.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	5.3	Darah tinggi <i>Hypertension</i>	12	3.3
	3. Kencing manis <i>Diabetes mellitus</i>	14	3.5	Kencing manis <i>Diabetes mellitus</i>	11	3.0
	Keseluruhan sebab <i>All causes</i>	396		Keseluruhan sebab <i>All causes</i>	365	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	289	63.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	293	68.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	3.5	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	10	2.4
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.9
	Keseluruhan sebab <i>All causes</i>	457		Keseluruhan sebab <i>All causes</i>	425	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019

	Kedah			Baling			Bandar Baharu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	838	16.0	Ischaemic heart diseases	89	20.6	Ischaemic heart diseases	41	28.5
	2. Pneumonia	556	10.6	Transport accidents	62	14.4	Pneumonia	18	12.5
	3. Transport accidents	511	9.7	Cerebrovascular diseases	31	7.2	Cerebrovascular diseases	9	6.3
	Keseluruhan sebab <i>All causes</i>	5,246		Keseluruhan sebab <i>All causes</i>	432		Keseluruhan sebab <i>All causes</i>	144	
2011	1. Ischaemic heart diseases	827	14.9	Ischaemic heart diseases	70	15.3	Ischaemic heart diseases	30	20.3
	2. Pneumonia	636	11.4	Transport accidents	47	10.2	Pneumonia	24	16.2
	3. Transport accidents	535	9.6	Cerebrovascular diseases	40	8.7	Transport accidents	15	10.1
	Keseluruhan sebab <i>All causes</i>	5,565		Keseluruhan sebab <i>All causes</i>	459		Keseluruhan sebab <i>All causes</i>	148	
2012	1. Pneumonia	868	15.1	Ischaemic heart diseases	75	17.3	Ischaemic heart diseases	26	17.8
	2. Ischaemic heart diseases	775	13.5	Transport accidents	50	11.5	Pneumonia	21	14.4
	3. Transport accidents	538	9.4	Cerebrovascular diseases	44	10.2	Cerebrovascular diseases	12	8.2
	Keseluruhan sebab <i>All causes</i>	5,750		Keseluruhan sebab <i>All causes</i>	433		Keseluruhan sebab <i>All causes</i>	146	
2013	1. Pneumonia	1,022	17.1	Pneumonia	66	14.6	Ischaemic heart diseases	24	17.8
	2. Ischaemic heart diseases	863	14.4	Ischaemic heart diseases	59	13.1	Pneumonia	21	15.6
	3. Cerebrovascular diseases	519	8.7	Transport accidents	47	10.4	Cerebrovascular diseases	18	13.3
	Keseluruhan sebab <i>All causes</i>	5,993		Keseluruhan sebab <i>All causes</i>	452		Keseluruhan sebab <i>All causes</i>	135	
2014	1. Pneumonia	1,041	16.1	Pneumonia	80	15.5	Ischaemic heart diseases	26	17.2
	2. Ischaemic heart diseases	855	13.2	Ischaemic heart diseases	61	11.8	Pneumonia	16	10.6
	3. Cerebrovascular diseases	561	8.7	Transport accidents	59	11.5	Transport accidents	15	9.9
	Keseluruhan sebab <i>All causes</i>	6,465		Keseluruhan sebab <i>All causes</i>	515		Keseluruhan sebab <i>All causes</i>	151	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kedah	Bil. No.	%	Baling	Bil. No.	%	Bandar Baharu	Bil. No.	%
2015	1. <i>Pneumonia</i>	1,212	17.6	<i>Pneumonia</i>	86	16.2	<i>Pneumonia</i>	36	21.2
	2. <i>Ischaemic heart diseases</i>	920	13.4	<i>Ischaemic heart diseases</i>	72	13.5	<i>Ischaemic heart diseases</i>	27	15.9
	3. <i>Cerebrovascular diseases</i>	607	8.8	<i>Transport accidents</i>	52	9.8	<i>Cerebrovascular diseases</i>	12	7.1
	Keseluruhan sebab All causes	6,872		Keseluruhan sebab All causes	532		Keseluruhan sebab All causes	170	
2016	1. <i>Pneumonia</i>	1,244	18.5	<i>Pneumonia</i>	91	17.6	<i>Pneumonia</i>	35	19.1
	2. <i>Ischaemic heart diseases</i>	919	13.7	<i>Ischaemic heart diseases</i>	71	13.8	<i>Ischaemic heart diseases</i>	20	10.9
	3. <i>Cerebrovascular diseases</i>	576	8.6	<i>Transport accidents</i>	54	10.5	<i>Cerebrovascular diseases</i>	14	7.7
	Keseluruhan sebab All causes	6,707		Keseluruhan sebab All causes	516		Keseluruhan sebab All causes	183	
2017	1. <i>Pneumonia</i>	1,425	17.6	<i>Pneumonia</i>	121	18.3	<i>Pneumonia</i>	30	15.2
	2. <i>Ischaemic heart diseases</i>	1,166	14.4	<i>Ischaemic heart diseases</i>	75	11.3	<i>Ischaemic heart diseases</i>	27	13.6
	3. <i>Cerebrovascular diseases</i>	682	8.4	<i>Cerebrovascular diseases</i>	64	9.7	<i>Transport accidents</i>	14	7.1
	Keseluruhan sebab All causes	8,106		Keseluruhan sebab All causes	663		Keseluruhan sebab All causes	198	
2018	1. <i>Ischaemic heart diseases</i>	1,659	16.5	<i>Ischaemic heart diseases</i>	126	14.3	<i>Ischaemic heart diseases</i>	41	16.2
	2. <i>Pneumonia</i>	1,498	14.9	<i>Pneumonia</i>	121	13.7	<i>Pneumonia</i>	33	13.0
	3. <i>Cerebrovascular diseases</i>	950	9.4	<i>Cerebrovascular diseases</i>	89	10.1	<i>Cerebrovascular diseases</i>	14	5.5
	Keseluruhan sebab All causes	10,071		Keseluruhan sebab All causes	884		Keseluruhan sebab All causes	253	
2019	1. <i>Ischaemic heart diseases</i>	1,496	16.4	<i>Ischaemic heart diseases</i>	99	13.7	<i>Pneumonia</i>	35	17.6
	2. <i>Pneumonia</i>	1,407	15.4	<i>Pneumonia</i>	92	12.7	<i>Ischaemic heart diseases</i>	32	16.1
	3. <i>Cerebrovascular diseases</i>	914	10.0	<i>Cerebrovascular diseases</i>	78	10.8	<i>Cerebrovascular diseases</i>	23	11.6
	Keseluruhan sebab All causes	9,110		Keseluruhan sebab All causes	724		Keseluruhan sebab All causes	199	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kota Setar			Kuala Muda			Kubang Pasu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Pneumonia	171	14.8	Ischaemic heart diseases	176	14.4	Ischaemic heart diseases	77	14.5
	2. Ischaemic heart diseases	160	13.9	Transport accidents	129	10.5	Pneumonia	65	12.3
	3. Transport accidents	107	9.3	Pneumonia	105	8.6	Transport accidents	43	8.1
	Keseluruhan sebab <i>All causes</i>	1,152		Keseluruhan sebab <i>All causes</i>	1,225		Keseluruhan sebab <i>All causes</i>	530	
2011	1. Ischaemic heart diseases	182	15.6	Ischaemic heart diseases	142	11.0	Pneumonia	79	14.1
	2. Pneumonia	166	14.2	Transport accidents	129	10.0	Ischaemic heart diseases	76	13.6
	3. Transport accidents	102	8.7	Pneumonia	124	9.6	Transport accidents	53	9.5
	Keseluruhan sebab <i>All causes</i>	1,170		Keseluruhan sebab <i>All causes</i>	1,293		Keseluruhan sebab <i>All causes</i>	560	
2012	1. Pneumonia	205	16.7	Pneumonia	183	13.2	Pneumonia	108	18.4
	2. Ischaemic heart diseases	133	10.9	Ischaemic heart diseases	172	12.4	Ischaemic heart diseases	78	13.3
	3. Transport accidents	106	8.7	Cerebrovascular diseases	145	10.5	Transport accidents	62	10.5
	Keseluruhan sebab <i>All causes</i>	1,225		Keseluruhan sebab <i>All causes</i>	1,382		Keseluruhan sebab <i>All causes</i>	588	
2013	1. Pneumonia	290	22.1	Pneumonia	224	15.8	Pneumonia	139	20.1
	2. Ischaemic heart diseases	169	12.9	Ischaemic heart diseases	199	14.0	Ischaemic heart diseases	94	13.6
	3. Transport accidents	94	7.2	Cerebrovascular diseases	132	9.3	Cerebrovascular diseases	62	8.9
	Keseluruhan sebab <i>All causes</i>	1,312		Keseluruhan sebab <i>All causes</i>	1,418		Keseluruhan sebab <i>All causes</i>	693	
2014	1. Pneumonia	242	18.3	Pneumonia	247	15.7	Pneumonia	125	17.5
	2. Ischaemic heart diseases	165	12.5	Ischaemic heart diseases	190	12.1	Ischaemic heart diseases	87	12.2
	3. Cerebrovascular diseases	102	7.7	Cerebrovascular diseases	158	10.1	Cerebrovascular diseases	69	9.6
	Keseluruhan sebab <i>All causes</i>	1,323		Keseluruhan sebab <i>All causes</i>	1,571		Keseluruhan sebab <i>All causes</i>	716	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kota Setar			Kuala Muda			Kubang Pasu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Pneumonia	301	20.6	Pneumonia	229	14.3	Pneumonia	146	18.8
	2. Ischaemic heart diseases	173	11.9	Ischaemic heart diseases	215	13.4	Ischaemic heart diseases	102	13.1
	3. Cerebrovascular diseases	115	7.9	Cerebrovascular diseases	164	10.3	Transport accidents	70	9.0
	Keseluruhan sebab <i>All causes</i>	1,458		Keseluruhan sebab <i>All causes</i>	1,600		Keseluruhan sebab <i>All causes</i>	776	
2016	1. Pneumonia	329	23.3	Ischaemic heart diseases	214	13.8	Pneumonia	152	20.2
	2. Ischaemic heart diseases	186	13.2	Pneumonia	207	13.3	Ischaemic heart diseases	100	13.3
	3. Cerebrovascular diseases	108	7.6	Cerebrovascular diseases	164	10.6	Transport accidents	51	6.8
	Keseluruhan sebab <i>All causes</i>	1,413		Keseluruhan sebab <i>All causes</i>	1,551		Keseluruhan sebab <i>All causes</i>	754	
2017	1. Pneumonia	349	21.9	Ischaemic heart diseases	270	14.5	Pneumonia	182	20.1
	2. Ischaemic heart diseases	214	13.4	Pneumonia	243	13.1	Ischaemic heart diseases	131	14.5
	3. Cerebrovascular diseases	143	9.0	Cerebrovascular diseases	156	8.4	Cerebrovascular diseases	62	6.9
	Keseluruhan sebab <i>All causes</i>	1,594		Keseluruhan sebab <i>All causes</i>	1,862		Keseluruhan sebab <i>All causes</i>	905	
2018	1. Pneumonia	344	17.8	Ischaemic heart diseases	413	17.4	Pneumonia	201	17.9
	2. Ischaemic heart diseases	310	16.1	Pneumonia	291	12.2	Ischaemic heart diseases	184	16.3
	3. Cerebrovascular diseases	158	8.2	Cerebrovascular diseases	256	10.8	Cerebrovascular diseases	107	9.5
	Keseluruhan sebab <i>All causes</i>	1,931		Keseluruhan sebab <i>All causes</i>	2,376		Keseluruhan sebab <i>All causes</i>	1,126	
2019	1. Pneumonia	349	19.5	Ischaemic heart diseases	392	18.6	Pneumonia	196	19.6
	2. Ischaemic heart diseases	232	13.0	Pneumonia	253	12.0	Ischaemic heart diseases	151	15.1
	3. Cerebrovascular diseases	157	8.8	Cerebrovascular diseases	222	10.5	Cerebrovascular diseases	85	8.5
	Keseluruhan sebab <i>All causes</i>	1,788		Keseluruhan sebab <i>All causes</i>	2,105		Keseluruhan sebab <i>All causes</i>	1,002	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kulim	Bil. No.	%	Langkawi	Bil. No.	%	Padang Terap	Bil. No.	%
2010	1. Ischaemic heart diseases	125	18.2	Ischaemic heart diseases	34	18.3	Ischaemic heart diseases	27	16.7
	2. Pneumonia	80	11.7	Cerebrovascular diseases	12	6.5	Pneumonia	21	13.0
	3. Cerebrovascular diseases	58	8.5	Transport accidents	11	5.9	Cerebrovascular diseases	17	10.5
	Keseluruhan sebab <i>All causes</i>	686		Keseluruhan sebab <i>All causes</i>	186		Keseluruhan sebab <i>All causes</i>	162	
2011	1. Ischaemic heart diseases	150	19.7	Ischaemic heart diseases	44	20.4	Ischaemic heart diseases	33	17.6
	2. Cerebrovascular diseases	89	11.7	Cerebrovascular diseases	23	10.6	Pneumonia	18	9.6
	3. Transport accidents	71	9.3	Pneumonia	21	9.7	Transport accidents	18	9.6
	Keseluruhan sebab <i>All causes</i>	763		Keseluruhan sebab <i>All causes</i>	216		Keseluruhan sebab <i>All causes</i>	187	
2012	1. Ischaemic heart diseases	148	20.8	Pneumonia	34	14.7	Ischaemic heart diseases	34	16.4
	2. Pneumonia	88	12.3	Ischaemic heart diseases	27	11.7	Pneumonia	29	14.0
	3. Cerebrovascular diseases	60	8.4	Transport accidents	22	9.5	Transport accidents	23	11.1
	Keseluruhan sebab <i>All causes</i>	713		Keseluruhan sebab <i>All causes</i>	231		Keseluruhan sebab <i>All causes</i>	207	
2013	1. Ischaemic heart diseases	128	16.8	Ischaemic heart diseases	40	19.3	Ischaemic heart diseases	41	19.8
	2. Pneumonia	74	9.7	Pneumonia	17	8.2	Pneumonia	31	15.0
	3. Transport accidents	73	9.6	Cerebrovascular diseases	13	6.3	Cerebrovascular diseases	16	7.7
	Keseluruhan sebab <i>All causes</i>	761		Keseluruhan sebab <i>All causes</i>	207		Keseluruhan sebab <i>All causes</i>	207	
2014	1. Ischaemic heart diseases	132	15.7	Pneumonia	35	15.1	Ischaemic heart diseases	39	16.9
	2. Pneumonia	104	12.4	Ischaemic heart diseases	33	14.2	Pneumonia	32	13.9
	3. Cerebrovascular diseases	78	9.3	Cerebrovascular diseases	12	5.2	Transport accidents	23	10.0
	Keseluruhan sebab <i>All causes</i>	842		Keseluruhan sebab <i>All causes</i>	232		Keseluruhan sebab <i>All causes</i>	231	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kulim	Bil. No.	%	Langkawi	Bil. No.	%	Padang Terap	Bil. No.	%
2015	1. <i>Pneumonia</i>	155	17.9	<i>Pneumonia</i>	32	12.8	<i>Pneumonia</i>	46	20.0
	2. <i>Ischaemic heart diseases</i>	149	17.2	<i>Ischaemic heart diseases</i>	31	12.4	<i>Ischaemic heart diseases</i>	28	12.2
	3. <i>Transport accidents</i>	86	9.9	<i>Cerebrovascular diseases</i>	21	8.4	<i>Transport accidents</i>	21	9.1
	Keseluruhan sebab <i>All causes</i>	868		Keseluruhan sebab <i>All causes</i>	250		Keseluruhan sebab <i>All causes</i>	230	
2016	1. <i>Pneumonia</i>	134	17.0	<i>Pneumonia</i>	48	16.6	<i>Pneumonia</i>	52	25.7
	2. <i>Ischaemic heart diseases</i>	126	16.0	<i>Ischaemic heart diseases</i>	38	13.1	<i>Ischaemic heart diseases</i>	28	13.9
	3. <i>Cerebrovascular diseases</i>	73	9.3	<i>Transport accidents</i>	29	10.0	<i>Transport accidents</i>	17	8.4
	Keseluruhan sebab <i>All causes</i>	789		Keseluruhan sebab <i>All causes</i>	289		Keseluruhan sebab <i>All causes</i>	202	
2017	1. <i>Ischaemic heart diseases</i>	162	16.4	<i>Pneumonia</i>	49	14.5	<i>Pneumonia</i>	61	20.7
	2. <i>Pneumonia</i>	148	15.0	<i>Ischaemic heart diseases</i>	39	11.6	<i>Ischaemic heart diseases</i>	40	13.6
	3. <i>Cerebrovascular diseases</i>	80	8.1	<i>Cerebrovascular diseases</i>	23	6.8	<i>Transport accidents</i>	29	9.8
	Keseluruhan sebab <i>All causes</i>	985		Keseluruhan sebab <i>All causes</i>	337		Keseluruhan sebab <i>All causes</i>	295	
2018	1. <i>Ischaemic heart diseases</i>	201	17.5	<i>Ischaemic heart diseases</i>	79	16.9	<i>Pneumonia</i>	61	16.2
	2. <i>Pneumonia</i>	137	11.9	<i>Pneumonia</i>	48	10.3	<i>Ischaemic heart diseases</i>	53	14.1
	3. <i>Cerebrovascular diseases</i>	112	9.7	<i>Cerebrovascular diseases</i>	30	6.4	<i>Cerebrovascular diseases</i>	50	13.3
	Keseluruhan sebab <i>All causes</i>	1,150		Keseluruhan sebab <i>All causes</i>	468		Keseluruhan sebab <i>All causes</i>	377	
2019	1. <i>Ischaemic heart diseases</i>	207	18.4	<i>Ischaemic heart diseases</i>	89	20.2	<i>Ischaemic heart diseases</i>	49	14.4
	2. <i>Pneumonia</i>	148	13.2	<i>Pneumonia</i>	48	10.9	<i>Pneumonia</i>	44	12.9
	3. <i>Cerebrovascular diseases</i>	139	12.4	<i>Cerebrovascular diseases</i>	35	7.9	<i>Cerebrovascular diseases</i>	43	12.6
	Keseluruhan sebab <i>All causes</i>	1,125		Keseluruhan sebab <i>All causes</i>	441		Keseluruhan sebab <i>All causes</i>	341	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Sik	Bil. No.	%	Yan	Bil. No.	%	Pandang	Bil. No.	%
2010	1. Ischaemic heart diseases	24	17.9	Cerebrovascular diseases	21	12.4	Ischaemic heart diseases	49	16.5
	2. Transport accidents	18	13.4	Transport accidents	21	12.4	Transport accidents	32	10.8
	3. Cerebrovascular diseases	9	6.7	Ischaemic heart diseases	16	9.4	Pneumonia	31	10.4
	Keseluruhan sebab <i>All causes</i>	134		Keseluruhan sebab <i>All causes</i>	170		Keseluruhan sebab <i>All causes</i>	297	
2011	1. Ischaemic heart diseases	27	16.7	Pneumonia	30	16.8	Pneumonia	43	14.4
	2. Transport accidents	23	14.2	Ischaemic heart diseases	19	10.6	Ischaemic heart diseases	37	12.4
	3. Pneumonia	20	12.3	Transport accidents	16	8.9	Transport accidents	34	11.4
	Keseluruhan sebab <i>All causes</i>	162		Keseluruhan sebab <i>All causes</i>	179		Keseluruhan sebab <i>All causes</i>	298	
2012	1. Transport accidents	29	15.7	Pneumonia	40	19.9	Pneumonia	69	22.5
	2. Ischaemic heart diseases	28	15.1	Cerebrovascular diseases	22	10.9	Cerebrovascular diseases	30	9.8
	3. Pneumonia	27	14.6	Transport accidents	20	10.0	Ischaemic heart diseases	27	8.8
	Keseluruhan sebab <i>All causes</i>	185		Keseluruhan sebab <i>All causes</i>	201		Keseluruhan sebab <i>All causes</i>	307	
2013	1. Pneumonia	41	21.7	Pneumonia	35	18.3	Pneumonia	61	20.7
	2. Ischaemic heart diseases	32	16.9	Cerebrovascular diseases	22	11.5	Ischaemic heart diseases	41	13.9
	3. Cerebrovascular diseases	19	10.1	Ischaemic heart diseases	21	11.0	Cerebrovascular diseases	27	9.2
	Keseluruhan sebab <i>All causes</i>	189		Keseluruhan sebab <i>All causes</i>	191		Keseluruhan sebab <i>All causes</i>	295	
2014	1. Pneumonia	45	21.2	Pneumonia	30	16.0	Pneumonia	65	19.1
	2. Ischaemic heart diseases	34	16.0	Ischaemic heart diseases	22	11.7	Ischaemic heart diseases	51	15.0
	3. Cerebrovascular diseases	17	8.0	Transport accidents	15	8.0	Cerebrovascular diseases	32	9.4
	Keseluruhan sebab <i>All causes</i>	212		Keseluruhan sebab <i>All causes</i>	188		Keseluruhan sebab <i>All causes</i>	341	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Sik	Bil. No.	%	Yan	Bil. No.	%	Pendang	Bil. No.	%
2015	1. <i>Pneumonia</i>	35	14.8	<i>Pneumonia</i>	49	20.0	<i>Pneumonia</i>	69	20.6
	2. <i>Ischaemic heart diseases</i>	28	11.8	<i>Ischaemic heart diseases</i>	26	10.6	<i>Ischaemic heart diseases</i>	52	15.5
	3. <i>Cerebrovascular diseases</i>	25	10.5	<i>Cerebrovascular diseases</i>	26	10.6	<i>Cerebrovascular diseases</i>	38	11.3
	Keseluruhan sebab <i>All causes</i>	237		Keseluruhan sebab <i>All causes</i>	245		Keseluruhan sebab <i>All causes</i>	335	
2016	1. <i>Pneumonia</i>	44	19.2	<i>Pneumonia</i>	48	23.1	<i>Pneumonia</i>	72	17.7
	2. <i>Ischaemic heart diseases</i>	35	15.3	<i>Ischaemic heart diseases</i>	27	13.0	<i>Ischaemic heart diseases</i>	53	13.0
	3. <i>Cerebrovascular diseases</i>	18	7.9	<i>Cerebrovascular diseases</i>	20	9.6	<i>Cerebrovascular diseases</i>	38	9.3
	Keseluruhan sebab <i>All causes</i>	229		Keseluruhan sebab <i>All causes</i>	208		Keseluruhan sebab <i>All causes</i>	407	
2017	1. <i>Pneumonia</i>	59	19.6	<i>Ischaemic heart diseases</i>	52	18.4	<i>Pneumonia</i>	94	20.8
	2. <i>Ischaemic heart diseases</i>	53	17.6	<i>Pneumonia</i>	45	15.9	<i>Ischaemic heart diseases</i>	66	14.6
	3. <i>Cerebrovascular diseases</i>	31	10.3	<i>Cerebrovascular diseases</i>	23	8.1	<i>Cerebrovascular diseases</i>	48	10.6
	Keseluruhan sebab <i>All causes</i>	301		Keseluruhan sebab <i>All causes</i>	283		Keseluruhan sebab <i>All causes</i>	451	
2018	1. <i>Ischaemic heart diseases</i>	99	22.3	<i>Pneumonia</i>	59	19.1	<i>Pneumonia</i>	86	16.4
	2. <i>Pneumonia</i>	70	15.8	<i>Ischaemic heart diseases</i>	44	14.2	<i>Ischaemic heart diseases</i>	72	13.7
	3. <i>Cerebrovascular diseases</i>	36	8.1	<i>Cerebrovascular diseases</i>	33	10.7	<i>Cerebrovascular diseases</i>	49	9.4
	Keseluruhan sebab <i>All causes</i>	444		Keseluruhan sebab <i>All causes</i>	309		Keseluruhan sebab <i>All causes</i>	524	
2019	1. <i>Ischaemic heart diseases</i>	101	27.6	<i>Pneumonia</i>	51	19.2	<i>Pneumonia</i>	98	18.4
	2. <i>Pneumonia</i>	52	14.2	<i>Ischaemic heart diseases</i>	31	11.7	<i>Ischaemic heart diseases</i>	76	14.2
	3. <i>Cerebrovascular diseases</i>	37	10.1	<i>Cerebrovascular diseases</i>	27	10.2	<i>Cerebrovascular diseases</i>	44	8.2
	Keseluruhan sebab <i>All causes</i>	366		Keseluruhan sebab <i>All causes</i>	266		Keseluruhan sebab <i>All causes</i>	534	

Jadual 1.48: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.48: Three principal causes of death (medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Pokok Sena	Bil. No.	%		Pokok Sena	Bil. No.	%
2010	1. Ischaemic heart diseases	20	15.6	2015	1. Pneumonia	28	16.4
	2. Pneumonia	14	10.9		2. Ischaemic heart diseases	17	9.9
	3. Transport accidents	11	8.6		3. Cerebrovascular diseases	15	8.8
	Keseluruhan sebab <i>All causes</i>	128			Keseluruhan sebab <i>All causes</i>	171	
2011	1. Pneumonia	26	20.0	2016	1. Pneumonia	32	19.3
	2. Ischaemic heart diseases	17	13.1		2. Ischaemic heart diseases	21	12.7
	3. Cerebrovascular diseases	15	11.5		3. Transport accidents	15	9.0
	Keseluruhan sebab <i>All causes</i>	130			Keseluruhan sebab <i>All causes</i>	166	
2012	1. Pneumonia	26	19.7	2017	1. Pneumonia	44	19.0
	2. Ischaemic heart diseases	17	12.9		2. Ischaemic heart diseases	37	15.9
	3. Cerebrovascular diseases	12	9.1		3. Cerebrovascular diseases	17	7.3
	Keseluruhan sebab <i>All causes</i>	132			Keseluruhan sebab <i>All causes</i>	232	
2013	1. Pneumonia	23	17.3	2018	1. Pneumonia	47	20.5
	2. Ischaemic heart diseases	15	11.3		2. Ischaemic heart diseases	37	16.2
	3. Cerebrovascular diseases	14	10.5		3. Cerebrovascular diseases	16	7.0
	Keseluruhan sebab <i>All causes</i>	133			Keseluruhan sebab <i>All causes</i>	229	
2014	1. Pneumonia	20	14.0	2019	1. Pneumonia	41	18.7
	2. Ischaemic heart diseases	15	10.5		2. Ischaemic heart diseases	37	16.9
	3. Transport accidents	15	10.5		3. Cerebrovascular diseases	24	11.0
	Keseluruhan sebab <i>All causes</i>	143			Keseluruhan sebab <i>All causes</i>	219	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019

	Kedah	Bil. No.	%	Baling	Bil. No.	%	Bandar Baharu	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,642	56.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	326	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	145	65.6
	2. Lelah <i>Asthma</i>	729	11.2	Lelah <i>Asthma</i>	39	7.4	Lelah <i>Asthma</i>	10	4.5
	3. Kencing manis <i>Diabetes mellitus</i>	205	3.2	Kencing manis <i>Diabetes mellitus</i>	23	4.4	Demam <i>Fever</i>	8	3.6
	Keseluruhan sebab <i>All causes</i>	6,493		Keseluruhan sebab <i>All causes</i>	524		Keseluruhan sebab <i>All causes</i>	221	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,634	56.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	370	60.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	136	68.7
	2. Lelah <i>Asthma</i>	684	10.7	Lelah <i>Asthma</i>	62	10.1	Lelah <i>Asthma</i>	10	5.1
	3. Kencing manis <i>Diabetes mellitus</i>	214	3.3	Demam <i>Fever</i>	20	3.3	Kencing manis <i>Diabetes mellitus</i>	6	3.0
	Keseluruhan sebab <i>All causes</i>	6,412		Keseluruhan sebab <i>All causes</i>	611		Keseluruhan sebab <i>All causes</i>	198	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,553	54.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	357	59.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	127	68.6
	2. Lelah <i>Asthma</i>	705	10.8	Lelah <i>Asthma</i>	43	7.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	2.2
	3. Kencing manis <i>Diabetes mellitus</i>	247	3.8	Kencing manis <i>Diabetes mellitus</i>	30	5.0	Lelah <i>Asthma</i>	3	1.6
	Keseluruhan sebab <i>All causes</i>	6,550		Keseluruhan sebab <i>All causes</i>	604		Keseluruhan sebab <i>All causes</i>	185	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,728	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	373	58.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	117	63.9
	2. Lelah <i>Asthma</i>	679	10.2	Lelah <i>Asthma</i>	42	6.6	Lelah <i>Asthma</i>	11	6.0
	3. Kencing manis <i>Diabetes mellitus</i>	239	3.6	Kencing manis <i>Diabetes mellitus</i>	24	3.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	2.2
	Keseluruhan sebab <i>All causes</i>	6,681		Keseluruhan sebab <i>All causes</i>	641		Keseluruhan sebab <i>All causes</i>	183	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,776	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	358	61.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	122	60.1
	2. Lelah <i>Asthma</i>	616	9.1	Lelah <i>Asthma</i>	39	6.7	Kencing manis <i>Diabetes mellitus</i>	12	5.9
	3. Kencing manis <i>Diabetes mellitus</i>	294	4.3	Kencing manis <i>Diabetes mellitus</i>	22	3.8	Darah tinggi <i>Hypertension</i>	6	3.0
	Keseluruhan sebab <i>All causes</i>	6,773		Keseluruhan sebab <i>All causes</i>	584		Keseluruhan sebab <i>All causes</i>	203	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kedah	Bil. No.	%	Baling	Bil. No.	%	Bandar Baharu	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,910	55.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	317	52.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	143	64.4
	2. Lelah <i>Asthma</i>	569	8.1	Lelah <i>Asthma</i>	36	6.0	Lelah <i>Asthma</i>	13	5.9
	3. Kencing manis <i>Diabetes mellitus</i>	284	4.0	Kencing manis <i>Diabetes mellitus</i>	31	5.1	Kencing manis <i>Diabetes mellitus</i>	8	3.6
	Keseluruhan sebab <i>All causes</i>	7,023		Keseluruhan sebab <i>All causes</i>	602		Keseluruhan sebab <i>All causes</i>	222	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,934	54.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	325	50.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	137	61.4
	2. Lelah <i>Asthma</i>	565	7.9	Lelah <i>Asthma</i>	54	8.4	Lelah <i>Asthma</i>	9	4.0
	3. Kencing manis <i>Diabetes mellitus</i>	299	4.2	Kencing manis <i>Diabetes mellitus</i>	35	5.4	Kencing manis <i>Diabetes mellitus</i>	9	4.0
	Keseluruhan sebab <i>All causes</i>	7,189		Keseluruhan sebab <i>All causes</i>	646		Keseluruhan sebab <i>All causes</i>	223	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,330	53.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	252	46.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	64.8
	2. Lelah <i>Asthma</i>	544	8.7	Lelah <i>Asthma</i>	70	13.0	Kencing manis <i>Diabetes mellitus</i>	7	4.2
	3. Kencing manis <i>Diabetes mellitus</i>	262	4.2	Kencing manis <i>Diabetes mellitus</i>	32	5.9	Lelah <i>Asthma</i>	4	2.4
	Keseluruhan sebab <i>All causes</i>	6,260		Keseluruhan sebab <i>All causes</i>	539		Keseluruhan sebab <i>All causes</i>	165	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,524	55.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	183	53.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	74	56.9
	2. Lelah <i>Asthma</i>	391	8.7	Lelah <i>Asthma</i>	31	9.0	Kencing manis <i>Diabetes mellitus</i>	9	6.9
	3. Kencing manis <i>Diabetes mellitus</i>	231	5.1	Kencing manis <i>Diabetes mellitus</i>	21	6.1	Lelah <i>Asthma</i>	5	3.8
	Keseluruhan sebab <i>All causes</i>	4,519		Keseluruhan sebab <i>All causes</i>	345		Keseluruhan sebab <i>All causes</i>	130	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,718	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	214	47.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	94	61.4
	2. Lelah <i>Asthma</i>	438	8.3	Lelah <i>Asthma</i>	36	8.0	Darah tinggi <i>Hypertension</i>	7	4.6
	3. Kencing manis <i>Diabetes mellitus</i>	316	6.0	Kencing manis <i>Diabetes mellitus</i>	27	6.0	Kencing manis <i>Diabetes mellitus</i>	7	4.6
	Keseluruhan sebab <i>All causes</i>	5,291		Keseluruhan sebab <i>All causes</i>	448		Keseluruhan sebab <i>All causes</i>	153	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kota Setar			Kuala Muda			Kubang Pasu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	825	57.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	683	55.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	387	51.2
	2. Lelah <i>Asthma</i>	144	10.0	Lelah <i>Asthma</i>	92	7.4	Lelah <i>Asthma</i>	117	15.5
	3. Kencing manis <i>Diabetes mellitus</i>	41	2.9	Kencing manis <i>Diabetes mellitus</i>	43	3.5	Kencing manis <i>Diabetes mellitus</i>	34	4.5
	Keseluruhan sebab <i>All causes</i>	1,434		Keseluruhan sebab <i>All causes</i>	1,241		Keseluruhan sebab <i>All causes</i>	756	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	756	56.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	660	52.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	398	59.1
	2. Lelah <i>Asthma</i>	160	11.8	Lelah <i>Asthma</i>	76	6.1	Lelah <i>Asthma</i>	76	11.3
	3. Kencing manis <i>Diabetes mellitus</i>	46	3.4	Kencing manis <i>Diabetes mellitus</i>	55	4.4	Kencing manis <i>Diabetes mellitus</i>	21	3.1
	Keseluruhan sebab <i>All causes</i>	1,351		Keseluruhan sebab <i>All causes</i>	1,255		Keseluruhan sebab <i>All causes</i>	673	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	667	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	653	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	470	55.8
	2. Lelah <i>Asthma</i>	141	11.1	Lelah <i>Asthma</i>	102	8.2	Lelah <i>Asthma</i>	88	10.5
	3. Kencing manis <i>Diabetes mellitus</i>	44	3.5	Kencing manis <i>Diabetes mellitus</i>	59	4.7	Kencing manis <i>Diabetes mellitus</i>	31	3.7
	Keseluruhan sebab <i>All causes</i>	1,272		Keseluruhan sebab <i>All causes</i>	1,251		Keseluruhan sebab <i>All causes</i>	842	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	715	52.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	705	55.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	441	55.8
	2. Lelah <i>Asthma</i>	198	14.5	Lelah <i>Asthma</i>	65	5.1	Lelah <i>Asthma</i>	106	13.4
	3. Kencing manis <i>Diabetes mellitus</i>	51	3.7	Kencing manis <i>Diabetes mellitus</i>	49	3.9	Kencing manis <i>Diabetes mellitus</i>	30	3.8
	Keseluruhan sebab <i>All causes</i>	1,366		Keseluruhan sebab <i>All causes</i>	1,265		Keseluruhan sebab <i>All causes</i>	790	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	693	51.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	720	53.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	442	53.4
	2. Lelah <i>Asthma</i>	174	12.9	Kencing manis <i>Diabetes mellitus</i>	68	5.1	Lelah <i>Asthma</i>	117	14.1
	3. Kencing manis <i>Diabetes mellitus</i>	62	4.6	Lelah <i>Asthma</i>	64	4.8	Kencing manis <i>Diabetes mellitus</i>	34	4.1
	Keseluruhan sebab <i>All causes</i>	1,345		Keseluruhan sebab <i>All causes</i>	1,340		Keseluruhan sebab <i>All causes</i>	827	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kota Setar			Kuala Muda			Kubang Pasu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	722	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	773	53.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	473	56.0
	2. Lelah <i>Asthma</i>	143	10.4	Kencing manis <i>Diabetes mellitus</i>	81	5.6	Lelah <i>Asthma</i>	95	11.3
	3. Darah tinggi <i>Hypertension</i>	48	3.5	Lelah <i>Asthma</i>	75	5.2	Kencing manis <i>Diabetes mellitus</i>	29	3.4
	Keseluruhan sebab <i>All causes</i>	1,377		Keseluruhan sebab <i>All causes</i>	1,445		Keseluruhan sebab <i>All causes</i>	844	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	656	47.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	767	53.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	453	54.8
	2. Lelah <i>Asthma</i>	157	11.4	Lelah <i>Asthma</i>	79	5.5	Lelah <i>Asthma</i>	71	8.6
	3. Darah tinggi <i>Hypertension</i>	71	5.1	Kencing manis <i>Diabetes mellitus</i>	65	4.5	Kencing manis <i>Diabetes mellitus</i>	47	5.7
	Keseluruhan sebab <i>All causes</i>	1,382		Keseluruhan sebab <i>All causes</i>	1,432		Keseluruhan sebab <i>All causes</i>	827	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	610	48.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	638	50.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	431	58.5
	2. Lelah <i>Asthma</i>	147	11.7	Lelah <i>Asthma</i>	86	6.8	Lelah <i>Asthma</i>	62	8.4
	3. Darah tinggi <i>Hypertension</i>	43	3.4	Kencing manis <i>Diabetes mellitus</i>	75	5.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	3.8
	Keseluruhan sebab <i>All causes</i>	1,254		Keseluruhan sebab <i>All causes</i>	1,269		Keseluruhan sebab <i>All causes</i>	737	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	556	58.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	464	53.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	206	37.8
	2. Lelah <i>Asthma</i>	106	11.1	Kencing manis <i>Diabetes mellitus</i>	59	6.8	Lelah <i>Asthma</i>	89	16.3
	3. Kencing manis <i>Diabetes mellitus</i>	33	3.5	Darah tinggi <i>Hypertension</i>	40	4.6	Darah tinggi <i>Hypertension</i>	34	6.2
	Keseluruhan sebab <i>All causes</i>	952		Keseluruhan sebab <i>All causes</i>	865		Keseluruhan sebab <i>All causes</i>	545	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	615	56.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	538	49.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	21.1
	2. Lelah <i>Asthma</i>	102	9.4	Kencing manis <i>Diabetes mellitus</i>	84	7.7	Lelah <i>Asthma</i>	126	19.9
	3. Kencing manis <i>Diabetes mellitus</i>	47	4.3	Lelah <i>Asthma</i>	43	4.0	Darah tinggi <i>Hypertension</i>	65	10.3
	Keseluruhan sebab <i>All causes</i>	1,084		Keseluruhan sebab <i>All causes</i>	1,085		Keseluruhan sebab <i>All causes</i>	634	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kulim	Bil. No.	%	Langkawi	Bil. No.	%	Padang Terap	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	312	54.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	136	59.6	Lelah <i>Asthma</i>	116	46.2
	2. Lelah <i>Asthma</i>	61	10.6	Darah tinggi <i>Hypertension</i>	13	5.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	58	23.1
	3. Kencing manis <i>Diabetes mellitus</i>	19	3.3	Lelah <i>Asthma</i>	11	4.8	Demam <i>Fever</i>	14	5.6
	Keseluruhan sebab <i>All causes</i>	575		Keseluruhan sebab <i>All causes</i>	228		Keseluruhan sebab <i>All causes</i>	251	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	349	56.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	129	63.2	Lelah <i>Asthma</i>	104	43.7
	2. Lelah <i>Asthma</i>	53	8.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	2.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	23.1
	3. Kencing manis <i>Diabetes mellitus</i>	21	3.4	Tibi/Batuk kering <i>Tuberculosis</i>	4	2.0	Darah tinggi <i>Hypertension</i>	9	3.8
	Keseluruhan sebab <i>All causes</i>	616		Keseluruhan sebab <i>All causes</i>	204		Keseluruhan sebab <i>All causes</i>	238	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	383	57.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	132	57.4	Lelah <i>Asthma</i>	110	41.5
	2. Lelah <i>Asthma</i>	67	10.0	Lelah <i>Asthma</i>	11	4.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	20.0
	3. Kencing manis <i>Diabetes mellitus</i>	21	3.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	4.3	Kencing manis <i>Diabetes mellitus</i>	15	5.7
	Keseluruhan sebab <i>All causes</i>	671		Keseluruhan sebab <i>All causes</i>	230		Keseluruhan sebab <i>All causes</i>	265	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	369	52.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	158	59.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	32.3
	2. Lelah <i>Asthma</i>	66	9.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	18	6.8	Lelah <i>Asthma</i>	75	31.9
	3. Kencing manis <i>Diabetes mellitus</i>	25	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.6	Kencing manis <i>Diabetes mellitus</i>	12	5.1
	Keseluruhan sebab <i>All causes</i>	698		Keseluruhan sebab <i>All causes</i>	266		Keseluruhan sebab <i>All causes</i>	235	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	381	55.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	143	58.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	120	43.0
	2. Lelah <i>Asthma</i>	67	9.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	16	6.5	Lelah <i>Asthma</i>	59	21.1
	3. Kencing manis <i>Diabetes mellitus</i>	30	4.3	Lelah <i>Asthma</i>	9	3.7	Kencing manis <i>Diabetes mellitus</i>	15	5.4
	Keseluruhan sebab <i>All causes</i>	690		Keseluruhan sebab <i>All causes</i>	245		Keseluruhan sebab <i>All causes</i>	279	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Kulim	Bil. No.	%	Langkawi	Bil. No.	%	Padang Terap	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	418	55.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	131	55.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	141	50.9
	2. Lelah <i>Asthma</i>	78	10.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	21	8.9	Lelah <i>Asthma</i>	41	14.8
	3. Kencing manis <i>Diabetes mellitus</i>	31	4.1	Lelah <i>Asthma</i>	8	3.4	Darah tinggi <i>Hypertension</i>	11	4.0
	Keseluruhan sebab <i>All causes</i>	754		Keseluruhan sebab <i>All causes</i>	236		Keseluruhan sebab <i>All causes</i>	277	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	419	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	135	51.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	137	50.2
	2. Lelah <i>Asthma</i>	73	9.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	34	12.9	Lelah <i>Asthma</i>	40	14.7
	3. Kencing manis <i>Diabetes mellitus</i>	36	4.5	Kencing manis <i>Diabetes mellitus</i>	10	3.8	Kencing manis <i>Diabetes mellitus</i>	12	4.4
	Keseluruhan sebab <i>All causes</i>	802		Keseluruhan sebab <i>All causes</i>	264		Keseluruhan sebab <i>All causes</i>	273	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	360	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	126	54.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	105	47.5
	2. Lelah <i>Asthma</i>	63	9.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	34	14.6	Lelah <i>Asthma</i>	34	15.4
	3. Kencing manis <i>Diabetes mellitus</i>	22	3.2	Kencing manis <i>Diabetes mellitus</i>	6	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	4.5
	Keseluruhan sebab <i>All causes</i>	689		Keseluruhan sebab <i>All causes</i>	233		Keseluruhan sebab <i>All causes</i>	221	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	329	60.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	26	32.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	71	47.3
	2. Lelah <i>Asthma</i>	34	6.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	16	20.0	Lelah <i>Asthma</i>	40	26.7
	3. Kencing manis <i>Diabetes mellitus</i>	27	5.0	Barah hati <i>Liver cancer</i>	2	2.5	Kencing manis <i>Diabetes mellitus</i>	6	4.0
	Keseluruhan sebab <i>All causes</i>	542		Keseluruhan sebab <i>All causes</i>	80		Keseluruhan sebab <i>All causes</i>	150	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	363	58.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	66	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	46.6
	2. Lelah <i>Asthma</i>	39	6.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	7.9	Lelah <i>Asthma</i>	43	22.8
	3. Kencing manis <i>Diabetes mellitus</i>	30	4.8	Kencing manis <i>Diabetes mellitus</i>	8	6.3	Kencing manis <i>Diabetes mellitus</i>	9	4.8
	Keseluruhan sebab <i>All causes</i>	623		Keseluruhan sebab <i>All causes</i>	126		Keseluruhan sebab <i>All causes</i>	189	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Sik	Bil. No.	%	Yan	Bil. No.	%	Pandang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	201	66.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	129	45.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	319	63.2
	2. Lelah <i>Asthma</i>	17	5.6	Lelah <i>Asthma</i>	65	23.0	Lelah <i>Asthma</i>	51	10.1
	3. Kencing manis <i>Diabetes mellitus</i>	6	2.0	Kencing manis <i>Diabetes mellitus</i>	10	3.5	Demam <i>Fever</i>	9	1.8
	Keseluruhan sebab <i>All causes</i>	301		Keseluruhan sebab <i>All causes</i>	282		Keseluruhan sebab <i>All causes</i>	505	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	201	62.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	129	50.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	325	65.0
	2. Lelah <i>Asthma</i>	19	5.9	Lelah <i>Asthma</i>	49	19.2	Lelah <i>Asthma</i>	56	11.2
	3. Kencing manis <i>Diabetes mellitus</i>	10	3.1	Kencing manis <i>Diabetes mellitus</i>	11	4.3	Kencing manis <i>Diabetes mellitus</i>	18	3.6
	Keseluruhan sebab <i>All causes</i>	322		Keseluruhan sebab <i>All causes</i>	255		Keseluruhan sebab <i>All causes</i>	500	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	187	64.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	113	46.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	299	58.1
	2. Lelah <i>Asthma</i>	17	5.8	Lelah <i>Asthma</i>	55	22.4	Lelah <i>Asthma</i>	55	10.7
	3. Kencing manis <i>Diabetes mellitus</i>	6	2.1	Kencing manis <i>Diabetes mellitus</i>	15	6.1	Kencing manis <i>Diabetes mellitus</i>	17	3.3
	Keseluruhan sebab <i>All causes</i>	292		Keseluruhan sebab <i>All causes</i>	245		Keseluruhan sebab <i>All causes</i>	515	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	196	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	124	53.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	302	61.5
	2. Lelah <i>Asthma</i>	14	4.8	Lelah <i>Asthma</i>	31	13.4	Lelah <i>Asthma</i>	56	11.4
	3. Kencing manis <i>Diabetes mellitus</i>	5	1.7	Kencing manis <i>Diabetes mellitus</i>	13	5.6	Kencing manis <i>Diabetes mellitus</i>	18	3.7
	Keseluruhan sebab <i>All causes</i>	294		Keseluruhan sebab <i>All causes</i>	231		Keseluruhan sebab <i>All causes</i>	491	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	201	67.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	146	54.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	314	64.6
	2. Kencing manis <i>Diabetes mellitus</i>	13	4.3	Lelah <i>Asthma</i>	32	11.9	Lelah <i>Asthma</i>	40	8.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.7	Kencing manis <i>Diabetes mellitus</i>	17	6.3	Kencing manis <i>Diabetes mellitus</i>	9	1.9
	Keseluruhan sebab <i>All causes</i>	299		Keseluruhan sebab <i>All causes</i>	270		Keseluruhan sebab <i>All causes</i>	486	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Sik	Bil. No.	%	Yan	Bil. No.	%	Pandang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	190	61.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	144	56.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	324	66.1
	2. Lelah <i>Asthma</i>	15	4.9	Lelah <i>Asthma</i>	22	8.6	Lelah <i>Asthma</i>	30	6.1
	3. Kencing manis <i>Diabetes mellitus</i>	9	2.9	Kencing manis <i>Diabetes mellitus</i>	12	4.7	Kencing manis <i>Diabetes mellitus</i>	18	3.7
	Keseluruhan sebab <i>All causes</i>	307		Keseluruhan sebab <i>All causes</i>	257		Keseluruhan sebab <i>All causes</i>	490	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	211	68.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	184	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	350	66.7
	2. Kencing manis <i>Diabetes mellitus</i>	13	4.2	Lelah <i>Asthma</i>	18	6.6	Lelah <i>Asthma</i>	30	5.7
	3. Lelah <i>Asthma</i>	8	2.6	Kencing manis <i>Diabetes mellitus</i>	8	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	2.5
	Keseluruhan sebab <i>All causes</i>	310		Keseluruhan sebab <i>All causes</i>	271		Keseluruhan sebab <i>All causes</i>	525	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	154	68.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	51.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	283	59.7
	2. Kencing manis <i>Diabetes mellitus</i>	7	3.1	Lelah <i>Asthma</i>	23	8.9	Lelah <i>Asthma</i>	38	8.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	2.7	Kencing manis <i>Diabetes mellitus</i>	14	5.4	Kencing manis <i>Diabetes mellitus</i>	21	4.4
	Keseluruhan sebab <i>All causes</i>	225		Keseluruhan sebab <i>All causes</i>	259		Keseluruhan sebab <i>All causes</i>	474	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	84	71.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	131	57.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	235	62.2
	2. Lelah <i>Asthma</i>	3	2.5	Kencing manis <i>Diabetes mellitus</i>	20	8.7	Lelah <i>Asthma</i>	29	7.7
	3. Kencing manis <i>Diabetes mellitus</i>	3	2.5	Lelah <i>Asthma</i>	15	6.6	Kencing manis <i>Diabetes mellitus</i>	24	6.3
	Keseluruhan sebab <i>All causes</i>	118		Keseluruhan sebab <i>All causes</i>	229		Keseluruhan sebab <i>All causes</i>	378	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	122	67.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	113	58.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	217	55.9
	2. Kencing manis <i>Diabetes mellitus</i>	10	5.5	Lelah <i>Asthma</i>	10	5.2	Lelah <i>Asthma</i>	31	8.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	2.2	Kencing manis <i>Diabetes mellitus</i>	10	5.2	Kencing manis <i>Diabetes mellitus</i>	22	5.7
	Keseluruhan sebab <i>All causes</i>	181		Keseluruhan sebab <i>All causes</i>	192		Keseluruhan sebab <i>All causes</i>	388	

Jadual 1.49: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kedah, 2010-2019 (samb.)

Table 1.49: Three principal causes of death (non-medically certified) by administrative district, Kedah, 2010-2019 (cont'd)

	Pokok Sena	Bil. No.	%		Pokok Sena	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	69.1	2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	63.2
	2. Lelah <i>Asthma</i>	6	3.4		2. Lelah <i>Asthma</i>	13	6.1
	3. Kencing manis <i>Diabetes mellitus</i>	6	3.4		3. Darah tinggi <i>Hypertension</i>	6	2.8
	Keseluruhan sebab <i>All causes</i>	175			Keseluruhan sebab <i>All causes</i>	212	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	126	66.7	2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	160	68.4
	2. Lelah <i>Asthma</i>	16	8.5		2. Lelah <i>Asthma</i>	18	7.7
	3. Demam <i>Fever</i>	4	2.1		3. Kencing manis <i>Diabetes mellitus</i>	7	3.0
	Keseluruhan sebab <i>All causes</i>	189			Keseluruhan sebab <i>All causes</i>	234	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	62.9	2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	130	66.7
	2. Lelah <i>Asthma</i>	13	7.3		2. Lelah <i>Asthma</i>	10	5.1
	3. Darah tinggi <i>Hypertension</i>	4	2.2		3. Kencing manis <i>Diabetes mellitus</i>	6	3.1
	Keseluruhan sebab <i>All causes</i>	178			Keseluruhan sebab <i>All causes</i>	195	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	68.8	2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	165	89.2
	2. Lelah <i>Asthma</i>	10	4.5		2. Lelah <i>Asthma</i>	4	2.2
	3. Darah tinggi <i>Hypertension</i>	7	3.2		3. Kencing manis <i>Diabetes mellitus</i>	2	1.1
	Keseluruhan sebab <i>All causes</i>	221			Keseluruhan sebab <i>All causes</i>	185	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	136	66.3	2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	154	81.9
	2. Lelah <i>Asthma</i>	7	3.4		2. Kencing manis <i>Diabetes mellitus</i>	6	3.2
	3. Darah tinggi <i>Hypertension</i>	7	3.4		3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.6
	Keseluruhan sebab <i>All causes</i>	205			Keseluruhan sebab <i>All causes</i>	188	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019

	Kelantan			Bachok			Kota Bharu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	525	12.6	Ischaemic heart diseases	44	14.3	Ischaemic heart diseases	165	13.0
	2. Pneumonia	346	8.3	Transport accidents	35	11.4	Cerebrovascular diseases	115	9.0
	3. Cerebrovascular diseases	329	7.9	Pneumonia	21	6.8	Pneumonia	108	8.5
	Keseluruhan sebab <i>All causes</i>	4,158		Keseluruhan sebab <i>All causes</i>	308		Keseluruhan sebab <i>All causes</i>	1,272	
2011	1. Ischaemic heart diseases	615	15.0	Ischaemic heart diseases	41	12.8	Ischaemic heart diseases	221	17.1
	2. Pneumonia	383	9.3	Pneumonia	40	12.5	Cerebrovascular diseases	135	10.4
	3. Cerebrovascular diseases	355	8.6	Cerebrovascular diseases	23	7.2	Pneumonia	120	9.3
	Keseluruhan sebab <i>All causes</i>	4,106		Keseluruhan sebab <i>All causes</i>	320		Keseluruhan sebab <i>All causes</i>	1,296	
2012	1. Ischaemic heart diseases	693	17.0	Pneumonia	40	12.0	Ischaemic heart diseases	194	16.2
	2. Pneumonia	382	9.4	Ischaemic heart diseases	37	11.1	Pneumonia	133	11.1
	3. Cerebrovascular diseases	358	8.8	Cerebrovascular diseases	27	8.1	Cerebrovascular diseases	120	10.1
	Keseluruhan sebab <i>All causes</i>	4,069		Keseluruhan sebab <i>All causes</i>	333		Keseluruhan sebab <i>All causes</i>	1,194	
2013	1. Ischaemic heart diseases	730	17.2	Ischaemic heart diseases	53	16.2	Ischaemic heart diseases	188	14.8
	2. Pneumonia	495	11.7	Pneumonia	39	11.9	Pneumonia	166	13.1
	3. Cerebrovascular diseases	375	8.9	Transport accidents	28	8.6	Cerebrovascular diseases	125	9.9
	Keseluruhan sebab <i>All causes</i>	4,235		Keseluruhan sebab <i>All causes</i>	327		Keseluruhan sebab <i>All causes</i>	1,268	
2014	1. Ischaemic heart diseases	655	14.5	Ischaemic heart diseases	61	15.6	Pneumonia	197	14.2
	2. Pneumonia	525	11.6	Pneumonia	50	12.8	Ischaemic heart diseases	168	12.1
	3. Cerebrovascular diseases	358	7.9	Transport accidents	23	5.9	Cerebrovascular diseases	131	9.4
	Keseluruhan sebab <i>All causes</i>	4,531		Keseluruhan sebab <i>All causes</i>	390		Keseluruhan sebab <i>All causes</i>	1,391	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Kelantan			Bachok			Kota Bharu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	653	13.9	Ischaemic heart diseases	47	11.8	Pneumonia	204	14.6
	2. Pneumonia	629	13.4	Pneumonia	44	11.1	Ischaemic heart diseases	183	13.1
	3. Cerebrovascular diseases	437	9.3	Cerebrovascular diseases	41	10.3	Cerebrovascular diseases	152	10.9
	Keseluruhan sebab <i>All causes</i>	4,710		Keseluruhan sebab <i>All causes</i>	398		Keseluruhan sebab <i>All causes</i>	1,394	
2016	1. Ischaemic heart diseases	709	14.5	Ischaemic heart diseases	59	14.4	Pneumonia	197	13.1
	2. Pneumonia	616	12.6	Pneumonia	55	13.4	Ischaemic heart diseases	193	12.8
	3. Cerebrovascular diseases	374	7.7	Cerebrovascular diseases	25	6.1	Cerebrovascular diseases	123	8.2
	Keseluruhan sebab <i>All causes</i>	4,887		Keseluruhan sebab <i>All causes</i>	409		Keseluruhan sebab <i>All causes</i>	1,502	
2017	1. Ischaemic heart diseases	840	15.3	Pneumonia	64	14.6	Ischaemic heart diseases	263	15.6
	2. Pneumonia	704	12.8	Ischaemic heart diseases	58	13.2	Pneumonia	243	14.4
	3. Cerebrovascular diseases	411	7.5	Cerebrovascular diseases	31	7.1	Cerebrovascular diseases	145	8.6
	Keseluruhan sebab <i>All causes</i>	5,484		Keseluruhan sebab <i>All causes</i>	439		Keseluruhan sebab <i>All causes</i>	1,683	
2018	1. Ischaemic heart diseases	1,258	18.3	Ischaemic heart diseases	89	16.8	Ischaemic heart diseases	335	18.0
	2. Pneumonia	799	11.6	Pneumonia	67	12.6	Pneumonia	251	13.5
	3. Cerebrovascular diseases	642	9.3	Cerebrovascular diseases	55	10.4	Cerebrovascular diseases	186	10.0
	Keseluruhan sebab <i>All causes</i>	6,867		Keseluruhan sebab <i>All causes</i>	530		Keseluruhan sebab <i>All causes</i>	1,865	
2019	1. Ischaemic heart diseases	1,270	19.2	Ischaemic heart diseases	108	19.1	Ischaemic heart diseases	405	20.1
	2. Pneumonia	958	14.5	Pneumonia	74	13.1	Pneumonia	339	16.9
	3. Cerebrovascular diseases	559	8.5	Cerebrovascular diseases	54	9.6	Cerebrovascular diseases	161	8.0
	Keseluruhan sebab <i>All causes</i>	6,605		Keseluruhan sebab <i>All causes</i>	565		Keseluruhan sebab <i>All causes</i>	2,010	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Machang	Bil. No.	%	Pasir Mas	Bil. No.	%	Pasir Puteh	Bil. No.	%
2010	1. Ischaemic heart diseases	24	9.6	Ischaemic heart diseases	57	10.4	Ischaemic heart diseases	61	17.2
	2. Transport accidents	24	9.6	Cerebrovascular diseases	50	9.1	Pneumonia	29	8.2
	3. Pneumonia	20	8.0	Pneumonia	46	8.4	Cerebrovascular diseases	25	7.1
	Keseluruhan sebab All causes	249		Keseluruhan sebab All causes	547		Keseluruhan sebab All causes	354	
2011	1. Ischaemic heart diseases	35	13.8	Ischaemic heart diseases	72	13.5	Ischaemic heart diseases	46	13.3
	2. Pneumonia	23	9.1	Pneumonia	53	9.9	Cerebrovascular diseases	28	8.1
	3. Transport accidents	20	7.9	Cerebrovascular diseases	42	7.9	Pneumonia	28	8.1
	Keseluruhan sebab All causes	254		Keseluruhan sebab All causes	535		Keseluruhan sebab All causes	347	
2012	1. Ischaemic heart diseases	71	26.9	Ischaemic heart diseases	111	20.1	Ischaemic heart diseases	67	17.4
	2. Cerebrovascular diseases	17	6.4	Pneumonia	56	10.1	Pneumonia	27	7.0
	3. Pneumonia	17	6.4	Cerebrovascular diseases	51	9.2	Cerebrovascular diseases	25	6.5
	Keseluruhan sebab All causes	264		Keseluruhan sebab All causes	553		Keseluruhan sebab All causes	385	
2013	1. Ischaemic heart diseases	56	19.1	Ischaemic heart diseases	105	19.4	Ischaemic heart diseases	79	20.8
	2. Pneumonia	34	11.6	Pneumonia	65	12.0	Pneumonia	46	12.1
	3. Cerebrovascular diseases	20	6.8	Cerebrovascular diseases	56	10.4	Cerebrovascular diseases	23	6.1
	Keseluruhan sebab All causes	293		Keseluruhan sebab All causes	541		Keseluruhan sebab All causes	380	
2014	1. Ischaemic heart diseases	61	19.0	Ischaemic heart diseases	112	19.0	Ischaemic heart diseases	53	13.9
	2. Pneumonia	35	10.9	Pneumonia	72	12.2	Pneumonia	37	9.7
	3. Cerebrovascular diseases	23	7.2	Cerebrovascular diseases	46	7.8	Cerebrovascular diseases	26	6.8
	Keseluruhan sebab All causes	321		Keseluruhan sebab All causes	589		Keseluruhan sebab All causes	382	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Machang	Bil. No.	%	Pasir Mas	Bil. No.	%	Pasir Puteh	Bil. No.	%
2015	1. <i>Ischaemic heart diseases</i>	39	14.6	<i>Ischaemic heart diseases</i>	116	17.8	<i>Ischaemic heart diseases</i>	79	17.2
	2. <i>Pneumonia</i>	35	13.1	<i>Pneumonia</i>	95	14.6	<i>Pneumonia</i>	60	13.0
	3. <i>Cerebrovascular diseases</i>	20	7.5	<i>Cerebrovascular diseases</i>	59	9.1	<i>Cerebrovascular diseases</i>	30	6.5
	Keseluruhan sebab All causes	267		Keseluruhan sebab All causes	651		Keseluruhan sebab All causes	460	
2016	1. <i>Ischaemic heart diseases</i>	40	14.3	<i>Ischaemic heart diseases</i>	106	16.0	<i>Ischaemic heart diseases</i>	74	18.7
	2. <i>Pneumonia</i>	38	13.6	<i>Pneumonia</i>	82	12.3	<i>Pneumonia</i>	50	12.7
	3. <i>Cerebrovascular diseases</i>	20	7.1	<i>Cerebrovascular diseases</i>	64	9.6	<i>Cerebrovascular diseases</i>	23	5.8
	Keseluruhan sebab All causes	280		Keseluruhan sebab All causes	664		Keseluruhan sebab All causes	395	
2017	1. <i>Ischaemic heart diseases</i>	58	16.4	<i>Ischaemic heart diseases</i>	123	17.2	<i>Ischaemic heart diseases</i>	91	18.7
	2. <i>Pneumonia</i>	39	11.0	<i>Pneumonia</i>	98	13.7	<i>Pneumonia</i>	59	12.1
	3. <i>Cerebrovascular diseases</i>	29	8.2	<i>Cerebrovascular diseases</i>	54	7.5	<i>Cerebrovascular diseases</i>	30	6.2
	Keseluruhan sebab All causes	354		Keseluruhan sebab All causes	717		Keseluruhan sebab All causes	486	
2018	1. <i>Ischaemic heart diseases</i>	106	18.3	<i>Ischaemic heart diseases</i>	154	18.1	<i>Ischaemic heart diseases</i>	128	18.3
	2. <i>Cerebrovascular diseases</i>	56	9.7	<i>Pneumonia</i>	110	12.9	<i>Pneumonia</i>	68	9.7
	3. <i>Pneumonia</i>	56	9.7	<i>Cerebrovascular diseases</i>	61	7.2	<i>Cerebrovascular diseases</i>	63	9.0
	Keseluruhan sebab All causes	580		Keseluruhan sebab All causes	850		Keseluruhan sebab All causes	699	
2019	1. <i>Ischaemic heart diseases</i>	82	19.7	<i>Ischaemic heart diseases</i>	139	17.5	<i>Ischaemic heart diseases</i>	96	16.5
	2. <i>Pneumonia</i>	52	12.5	<i>Pneumonia</i>	123	15.5	<i>Pneumonia</i>	89	15.3
	3. <i>Cerebrovascular diseases</i>	50	12.0	<i>Cerebrovascular diseases</i>	62	7.8	<i>Cerebrovascular diseases</i>	43	7.4
	Keseluruhan sebab All causes	416		Keseluruhan sebab All causes	795		Keseluruhan sebab All causes	583	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Tanah Merah	Bil. No.	%	Tumpat	Bil. No.	%	Gua Musang	Bil. No.	%
2010	1. Ischaemic heart diseases	45	13.2	Pneumonia	48	11.3	Ischaemic heart diseases	23	10.7
	2. Cerebrovascular diseases	27	7.9	Ischaemic heart diseases	47	11.0	Pneumonia	19	8.9
	3. Pneumonia	22	6.5	Transport accidents	29	6.8	Cerebrovascular diseases	16	7.5
	Keseluruhan sebab <i>All causes</i>	341		Keseluruhan sebab <i>All causes</i>	426		Keseluruhan sebab <i>All causes</i>	214	
2011	1. Ischaemic heart diseases	46	13.9	Ischaemic heart diseases	54	12.2	Ischaemic heart diseases	30	14.0
	2. Pneumonia	29	8.8	Cerebrovascular diseases	52	11.7	Pneumonia	18	8.4
	3. Transport accidents	27	8.2	Pneumonia	42	9.5	Transport accidents	17	7.9
	Keseluruhan sebab <i>All causes</i>	330		Keseluruhan sebab <i>All causes</i>	443		Keseluruhan sebab <i>All causes</i>	215	
2012	1. Ischaemic heart diseases	39	13.1	Ischaemic heart diseases	43	10.8	Ischaemic heart diseases	36	17.4
	2. Pneumonia	29	9.8	Pneumonia	40	10.0	Transport accidents	14	6.8
	3. Cerebrovascular diseases	27	9.1	Cerebrovascular diseases	37	9.3	Pneumonia	12	5.8
	Keseluruhan sebab <i>All causes</i>	297		Keseluruhan sebab <i>All causes</i>	400		Keseluruhan sebab <i>All causes</i>	207	
2013	1. Ischaemic heart diseases	51	15.6	Ischaemic heart diseases	68	15.0	Ischaemic heart diseases	38	17.7
	2. Pneumonia	45	13.8	Cerebrovascular diseases	45	9.9	Pneumonia	21	9.8
	3. Transport accidents	31	9.5	Pneumonia	45	9.9	Transport accidents	20	9.3
	Keseluruhan sebab <i>All causes</i>	327		Keseluruhan sebab <i>All causes</i>	453		Keseluruhan sebab <i>All causes</i>	215	
2014	1. Ischaemic heart diseases	43	13.2	Ischaemic heart diseases	51	11.2	Ischaemic heart diseases	28	11.8
	2. Transport accidents	28	8.6	Pneumonia	48	10.5	Pneumonia	17	7.2
	3. Cerebrovascular diseases	21	6.5	Cerebrovascular diseases	42	9.2	Chronic lower respiratory diseases	17	7.2
	Keseluruhan sebab <i>All causes</i>	325		Keseluruhan sebab <i>All causes</i>	455		Keseluruhan sebab <i>All causes</i>	237	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Tanah Merah	Bil. No.	%	Tumpat	Bil. No.	%	Gua Musang	Bil. No.	%
2015	1. Ischaemic heart diseases	46	13.5	Pneumonia	80	15.5	Ischaemic heart diseases	30	12.2
	2. Pneumonia	30	8.8	Ischaemic heart diseases	55	10.7	Pneumonia	22	9.0
	3. Transport accidents	30	8.8	Cerebrovascular diseases	53	10.3	Transport accidents	17	6.9
	Keseluruhan sebab <i>All causes</i>	342		Keseluruhan sebab <i>All causes</i>	515		Keseluruhan sebab <i>All causes</i>	245	
2016	1. Ischaemic heart diseases	61	17.7	Pneumonia	85	15.6	Ischaemic heart diseases	37	12.4
	2. Pneumonia	40	11.6	Ischaemic heart diseases	64	11.7	Pneumonia	21	7.0
	3. Cerebrovascular diseases	29	8.4	Cerebrovascular diseases	36	6.6	Transport accidents	21	7.0
	Keseluruhan sebab <i>All causes</i>	344		Keseluruhan sebab <i>All causes</i>	545		Keseluruhan sebab <i>All causes</i>	299	
2017	1. Ischaemic heart diseases	77	19.2	Pneumonia	90	14.4	Ischaemic heart diseases	33	11.5
	2. Transport accidents	44	10.9	Ischaemic heart diseases	77	12.4	Pneumonia	21	7.3
	3. Pneumonia	34	8.5	Cerebrovascular diseases	54	8.7	Cerebrovascular diseases	17	5.9
	Keseluruhan sebab <i>All causes</i>	402		Keseluruhan sebab <i>All causes</i>	623		Keseluruhan sebab <i>All causes</i>	287	
2018	1. Ischaemic heart diseases	91	20.0	Ischaemic heart diseases	171	18.4	Ischaemic heart diseases	66	19.1
	2. Pneumonia	43	9.4	Pneumonia	111	11.9	Pneumonia	31	9.0
	3. Cerebrovascular diseases	42	9.2	Cerebrovascular diseases	98	10.5	Transport accidents	28	8.1
	Keseluruhan sebab <i>All causes</i>	456		Keseluruhan sebab <i>All causes</i>	930		Keseluruhan sebab <i>All causes</i>	345	
2019	1. Ischaemic heart diseases	107	22.5	Ischaemic heart diseases	188	21.4	Ischaemic heart diseases	48	13.6
	2. Pneumonia	61	12.8	Pneumonia	115	13.1	Pneumonia	44	12.5
	3. Cerebrovascular diseases	42	8.8	Cerebrovascular diseases	80	9.1	Cerebrovascular diseases	24	6.8
	Keseluruhan sebab <i>All causes</i>	476		Keseluruhan sebab <i>All causes</i>	879		Keseluruhan sebab <i>All causes</i>	353	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Kuala Krai	Bil. No.	%	Jeli	Bil. No.	%
2010	1. Ischaemic heart diseases	42	13.6	Ischaemic heart diseases	17	12.2
	2. Transport accidents	27	8.8	Cerebrovascular diseases	14	10.1
	3. Cerebrovascular diseases	26	8.4	Pneumonia	14	10.1
	Keseluruhan sebab <i>All causes</i>	308		Keseluruhan sebab <i>All causes</i>	139	
2011	1. Ischaemic heart diseases	55	22.1	Ischaemic heart diseases	15	12.8
	2. Pneumonia	16	6.4	Pneumonia	14	12.0
	3. Transport accidents	16	6.4	Cerebrovascular diseases	12	10.3
	Keseluruhan sebab <i>All causes</i>	249		Keseluruhan sebab <i>All causes</i>	443	
2012	1. Ischaemic heart diseases	76	24.3	Ischaemic heart diseases	19	15.4
	2. Cerebrovascular diseases	31	9.9	Cerebrovascular diseases	15	12.2
	3. Transport accidents	28	8.9	Pneumonia	15	12.2
	Keseluruhan sebab <i>All causes</i>	313		Keseluruhan sebab <i>All causes</i>	123	
2013	1. Ischaemic heart diseases	75	25.3	Ischaemic heart diseases	17	12.6
	2. Cerebrovascular diseases	36	12.2	Transport accidents	14	10.4
	3. Transport accidents	23	7.8	Pneumonia	13	9.6
	Keseluruhan sebab <i>All causes</i>	296		Keseluruhan sebab <i>All causes</i>	135	
2014	1. Ischaemic heart diseases	58	18.2	Ischaemic heart diseases	20	16.4
	2. Pneumonia	35	11.0	Pneumonia	13	10.7
	3. Cerebrovascular diseases	22	6.9	Cerebrovascular diseases	12	9.8
	Keseluruhan sebab <i>All causes</i>	319		Keseluruhan sebab <i>All causes</i>	122	

Jadual 1.50: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.50: Three principal causes of death (medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Kuala Krai	Bil. No.	%	Jeli	Bil. No.	%
2015	1. Ischaemic heart diseases	46	15.1	Pneumonia	17	12.7
	2. Pneumonia	42	13.8	Cerebrovascular diseases	16	11.9
	3. Cerebrovascular diseases	26	8.6	Ischaemic heart diseases	12	9.0
	Keseluruhan sebab All causes	304		Keseluruhan sebab All causes	134	
2016	1. Ischaemic heart diseases	53	17.4	Ischaemic heart diseases	22	15.2
	2. Pneumonia	31	10.2	Pneumonia	17	11.7
	3. Cerebrovascular diseases	22	7.2	Cerebrovascular diseases	14	9.7
	Keseluruhan sebab All causes	304		Keseluruhan sebab All causes	145	
2017	1. Ischaemic heart diseases	39	11.9	Pneumonia	24	14.5
	2. Pneumonia	32	9.8	Ischaemic heart diseases	21	12.7
	3. Cerebrovascular diseases	22	6.7	Human immunodeficiency virus (HIV) disease	7	4.2
	Keseluruhan sebab All causes	327		Keseluruhan sebab All causes	166	
2018	1. Ischaemic heart diseases	52	15.0	Ischaemic heart diseases	66	24.9
	2. Pneumonia	33	9.5	Cerebrovascular diseases	34	12.8
	3. Cerebrovascular diseases	31	8.9	Pneumonia	29	10.9
	Keseluruhan sebab All causes	347		Keseluruhan sebab All causes	265	
2019	1. Ischaemic heart diseases	51	15.0	Ischaemic heart diseases	46	24.3
	2. Cerebrovascular diseases	33	9.7	Pneumonia	29	15.3
	3. Pneumonia	32	9.4	Cerebrovascular diseases	10	5.3
	Keseluruhan sebab All causes	339		Keseluruhan sebab All causes	189	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019

	Kelantan			Bachok			Kota Bharu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,553	62.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	314	65.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,059	61.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	202	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	4.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	65	3.8
	3. Kencing manis <i>Diabetes mellitus</i>	164	2.9	Lelah <i>Asthma</i>	15	3.1	Kencing manis <i>Diabetes mellitus</i>	57	3.3
	Keseluruhan sebab <i>All causes</i>	5,681		Keseluruhan sebab <i>All causes</i>	481		Keseluruhan sebab <i>All causes</i>	1,718	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,790	63.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	347	63.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,067	62.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	201	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	4.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	76	4.4
	3. Kencing manis <i>Diabetes mellitus</i>	163	2.7	Kencing manis <i>Diabetes mellitus</i>	15	2.7	Kencing manis <i>Diabetes mellitus</i>	58	3.4
	Keseluruhan sebab <i>All causes</i>	5,955		Keseluruhan sebab <i>All causes</i>	547		Keseluruhan sebab <i>All causes</i>	1,719	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,643	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	348	61.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,049	60.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	216	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	32	5.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	68	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	184	3.1	Kencing manis <i>Diabetes mellitus</i>	23	4.1	Kencing manis <i>Diabetes mellitus</i>	57	3.3
	Keseluruhan sebab <i>All causes</i>	5,860		Keseluruhan sebab <i>All causes</i>	566		Keseluruhan sebab <i>All causes</i>	1,743	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,725	63.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	361	64.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,046	61.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	238	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	78	4.6
	3. Kencing manis <i>Diabetes mellitus</i>	160	2.7	Lelah <i>Asthma</i>	13	2.3	Lelah <i>Asthma</i>	57	3.3
	Keseluruhan sebab <i>All causes</i>	5,911		Keseluruhan sebab <i>All causes</i>	556		Keseluruhan sebab <i>All causes</i>	1,709	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,772	61.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	375	62.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,053	58.6
	2. Kencing manis <i>Diabetes mellitus</i>	241	3.9	Kencing manis <i>Diabetes mellitus</i>	20	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	83	4.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	237	3.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	16	2.6	Kencing manis <i>Diabetes mellitus</i>	78	4.3
	Keseluruhan sebab <i>All causes</i>	6,153		Keseluruhan sebab <i>All causes</i>	605		Keseluruhan sebab <i>All causes</i>	1,797	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Kelantan			Bachok			Kota Bharu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,747	60.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	338	62.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,045	58.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	219	3.5	Kencing manis <i>Diabetes mellitus</i>	18	3.3	Kencing manis <i>Diabetes mellitus</i>	82	4.6
	3. Kencing manis <i>Diabetes mellitus</i>	215	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	3.2	Kencing manis/Diabetes	75	4.2
	Keseluruhan sebab <i>All causes</i>	6,214		Keseluruhan sebab <i>All causes</i>	538		Keseluruhan sebab <i>All causes</i>	1,801	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,621	60.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	333	64.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,018	58.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	223	3.7	Kencing manis <i>Diabetes mellitus</i>	20	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	69	4.0
	3. Kencing manis <i>Diabetes mellitus</i>	219	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	3.9	Kencing manis <i>Diabetes mellitus</i>	68	3.9
	Keseluruhan sebab <i>All causes</i>	5,978		Keseluruhan sebab <i>All causes</i>	513		Keseluruhan sebab <i>All causes</i>	1,727	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,481	60.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	357	61.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	922	58.1
	2. Kencing manis <i>Diabetes mellitus</i>	254	4.4	Kencing manis <i>Diabetes mellitus</i>	26	4.5	Kencing manis <i>Diabetes mellitus</i>	76	4.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	229	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	3.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	72	4.5
	Keseluruhan sebab <i>All causes</i>	5,755		Keseluruhan sebab <i>All causes</i>	582		Keseluruhan sebab <i>All causes</i>	1,588	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,547	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	274	59.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	758	52.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	213	4.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	4.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	87	6.0
	3. Kencing manis <i>Diabetes mellitus</i>	191	4.3	Kencing manis <i>Diabetes mellitus</i>	21	4.5	Kencing manis <i>Diabetes mellitus</i>	82	5.7
	Keseluruhan sebab <i>All causes</i>	4,470		Keseluruhan sebab <i>All causes</i>	464		Keseluruhan sebab <i>All causes</i>	1,440	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,862	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	287	59.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	732	53.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	189	3.9	Kencing manis <i>Diabetes mellitus</i>	19	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	75	5.4
	3. Kencing manis <i>Diabetes mellitus</i>	162	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	3.1	Kencing manis <i>Diabetes mellitus</i>	65	4.7
	Keseluruhan sebab <i>All causes</i>	4,847		Keseluruhan sebab <i>All causes</i>	479		Keseluruhan sebab <i>All causes</i>	1,379	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Machang	Bil. No.	%	Pasir Mas	Bil. No.	%	Pasir Puteh	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	267	64.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	551	66.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	358	64.0
	2. Lelah <i>Asthma</i>	12	2.9	Kencing manis <i>Diabetes mellitus</i>	22	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	34	6.1
	3. Kencing manis <i>Diabetes mellitus</i>	11	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	2.4	Kencing manis <i>Diabetes mellitus</i>	27	4.8
	Keseluruhan sebab <i>All causes</i>	415		Keseluruhan sebab <i>All causes</i>	830		Keseluruhan sebab <i>All causes</i>	559	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	275	66.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	598	65.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	364	68.7
	2. Lelah <i>Asthma</i>	11	2.7	Lelah <i>Asthma</i>	26	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	3.8
	3. Kencing manis <i>Diabetes mellitus</i>	8	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	2.5	Kencing manis <i>Diabetes mellitus</i>	16	3.0
	Keseluruhan sebab <i>All causes</i>	414		Keseluruhan sebab <i>All causes</i>	915		Keseluruhan sebab <i>All causes</i>	530	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	254	66.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	565	65.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	351	68.4
	2. Kencing manis <i>Diabetes mellitus</i>	13	3.4	Lelah <i>Asthma</i>	23	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	4.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	12	3.1	Kencing manis <i>Diabetes mellitus</i>	23	2.7	Kencing manis <i>Diabetes mellitus</i>	15	2.9
	Keseluruhan sebab <i>All causes</i>	382		Keseluruhan sebab <i>All causes</i>	858		Keseluruhan sebab <i>All causes</i>	513	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	245	66.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	600	66.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	349	67.6
	2. Kencing manis <i>Diabetes mellitus</i>	15	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	30	5.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	25	2.8	Kencing manis <i>Diabetes mellitus</i>	16	3.1
	Keseluruhan sebab <i>All causes</i>	370		Keseluruhan sebab <i>All causes</i>	897		Keseluruhan sebab <i>All causes</i>	516	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	273	68.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	600	67.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	356	65.2
	2. Kencing manis <i>Diabetes mellitus</i>	17	4.3	Kencing manis <i>Diabetes mellitus</i>	27	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	4.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	2.8	Kencing manis <i>Diabetes mellitus</i>	22	4.0
	Keseluruhan sebab <i>All causes</i>	399		Keseluruhan sebab <i>All causes</i>	896		Keseluruhan sebab <i>All causes</i>	546	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Machang	Bil. No.	%	Pasir Mas	Bil. No.	%	Pasir Puteh	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	60.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	586	65.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	353	65.4
	2. Kencing manis <i>Diabetes mellitus</i>	16	4.1	Kencing manis <i>Diabetes mellitus</i>	25	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	4.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	19	2.1	Kencing manis <i>Diabetes mellitus</i>	16	3.0
	Keseluruhan sebab <i>All causes</i>	393		Keseluruhan sebab <i>All causes</i>	894		Keseluruhan sebab <i>All causes</i>	540	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	236	61.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	596	67.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	326	62.7
	2. Kencing manis <i>Diabetes mellitus</i>	22	5.7	Kencing manis <i>Diabetes mellitus</i>	25	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	4.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	2.4	Kencing manis <i>Diabetes mellitus</i>	16	3.1
	Keseluruhan sebab <i>All causes</i>	384		Keseluruhan sebab <i>All causes</i>	887		Keseluruhan sebab <i>All causes</i>	520	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	262	71.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	554	64.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	363	68.5
	2. Kencing manis <i>Diabetes mellitus</i>	17	4.6	Kencing manis <i>Diabetes mellitus</i>	37	4.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	4.3
	3. Barah hati <i>Liver cancer</i>	6	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	2.7	Kencing manis <i>Diabetes mellitus</i>	18	3.4
	Keseluruhan sebab <i>All causes</i>	366		Keseluruhan sebab <i>All causes</i>	856		Keseluruhan sebab <i>All causes</i>	530	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	132	62.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	460	64.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	240	69.0
	2. Kencing manis <i>Diabetes mellitus</i>	12	5.7	Kencing manis <i>Diabetes mellitus</i>	21	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	2.1	Kencing manis <i>Diabetes mellitus</i>	7	2.0
	Keseluruhan sebab <i>All causes</i>	212		Keseluruhan sebab <i>All causes</i>	712		Keseluruhan sebab <i>All causes</i>	348	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	229	70.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	493	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	286	68.4
	2. Kencing manis <i>Diabetes mellitus</i>	10	3.1	Kencing manis <i>Diabetes mellitus</i>	23	2.9	Kencing manis <i>Diabetes mellitus</i>	12	2.9
	3. Darah tinggi <i>Hypertension</i>	9	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	8	1.9
	Keseluruhan sebab <i>All causes</i>	326		Keseluruhan sebab <i>All causes</i>	792		Keseluruhan sebab <i>All causes</i>	418	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Tanah Merah	Bil. No.	%	Tumpat	Bil. No.	%	Gua Musang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	222	58.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	391	64.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	81	45.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	3.3	Lelah <i>Asthma</i>	11	6.1
	3. Lelah <i>Asthma</i>	8	2.1	Kencing manis <i>Diabetes mellitus</i>	17	2.8	Demam <i>Fever</i>	6	3.4
	Keseluruhan sebab <i>All causes</i>	378		Keseluruhan sebab <i>All causes</i>	609		Keseluruhan sebab <i>All causes</i>	179	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	268	62.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	463	67.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	89	46.6
	2. Lelah <i>Asthma</i>	14	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	3.8	Lelah <i>Asthma</i>	16	8.4
	3. Kencing manis <i>Diabetes mellitus</i>	13	3.0	Kencing manis <i>Diabetes mellitus</i>	14	2.0	Kencing manis <i>Diabetes mellitus</i>	6	3.1
	Keseluruhan sebab <i>All causes</i>	432		Keseluruhan sebab <i>All causes</i>	686		Keseluruhan sebab <i>All causes</i>	191	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	263	61.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	407	65.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	85	41.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	3.7	Lelah <i>Asthma</i>	9	4.3
	3. Lelah <i>Asthma</i>	14	3.2	Kencing manis <i>Diabetes mellitus</i>	21	3.4	Kencing manis <i>Diabetes mellitus</i>	9	4.3
	Keseluruhan sebab <i>All causes</i>	431		Keseluruhan sebab <i>All causes</i>	625		Keseluruhan sebab <i>All causes</i>	207	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	282	60.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	444	66.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	92	42.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	12	5.6
	3. Kencing manis <i>Diabetes mellitus</i>	12	2.6	Lelah <i>Asthma</i>	17	2.6	Lelah <i>Asthma</i>	11	5.1
	Keseluruhan sebab <i>All causes</i>	468		Keseluruhan sebab <i>All causes</i>	665		Keseluruhan sebab <i>All causes</i>	216	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	273	54.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	448	64.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	91	42.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	4.4	Kencing manis <i>Diabetes mellitus</i>	31	4.5	Kencing manis <i>Diabetes mellitus</i>	12	5.7
	3. Kencing manis <i>Diabetes mellitus</i>	15	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	3.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	5.2
	Keseluruhan sebab <i>All causes</i>	503		Keseluruhan sebab <i>All causes</i>	694		Keseluruhan sebab <i>All causes</i>	212	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Tanah Merah	Bil. No.	%	Tumpat	Bil. No.	%	Gua Musang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	246	49.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	465	64.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	91	40.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	24	4.8	Kencing manis <i>Diabetes mellitus</i>	27	3.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	4.9
	3. Lelah <i>Asthma</i>	17	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	4.9
	Keseluruhan sebab <i>All causes</i>	495		Keseluruhan sebab <i>All causes</i>	727		Keseluruhan sebab <i>All causes</i>	223	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	282	55.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	405	59.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	47.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	4.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	35	5.2	Kencing manis <i>Diabetes mellitus</i>	13	5.6
	3. Kencing manis <i>Diabetes mellitus</i>	16	3.2	Kencing manis <i>Diabetes mellitus</i>	21	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	3.4
	Keseluruhan sebab <i>All causes</i>	506		Keseluruhan sebab <i>All causes</i>	679		Keseluruhan sebab <i>All causes</i>	234	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	259	51.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	343	61.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	87	39.7
	2. Kencing manis <i>Diabetes mellitus</i>	27	5.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	5.0	Kencing manis <i>Diabetes mellitus</i>	11	5.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	4.9	Kencing manis <i>Diabetes mellitus</i>	27	4.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	5.0
	Keseluruhan sebab <i>All causes</i>	506		Keseluruhan sebab <i>All causes</i>	561		Keseluruhan sebab <i>All causes</i>	219	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	212	52.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	149	55.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	41.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	6.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	5.2	Lelah <i>Asthma</i>	15	7.4
	3. Kencing manis <i>Diabetes mellitus</i>	18	4.4	Kencing manis <i>Diabetes mellitus</i>	9	3.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	5.4
	Keseluruhan sebab <i>All causes</i>	408		Keseluruhan sebab <i>All causes</i>	271		Keseluruhan sebab <i>All causes</i>	202	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	238	60.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	204	61.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	100	46.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	4.7
	3. Kencing manis <i>Diabetes mellitus</i>	11	2.8	Darah tinggi <i>Hypertension</i>	6	1.8	Lelah <i>Asthma</i>	7	3.3
	Keseluruhan sebab <i>All causes</i>	394		Keseluruhan sebab <i>All causes</i>	334		Keseluruhan sebab <i>All causes</i>	213	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Kuala Krai	Bil. No.	%	Jeli	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	219	58.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	91	67.4
	2. AIDS/HIV	8	2.1	AIDS/HIV	5	3.7
	3. Lelah <i>Asthma</i>	8	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	3.7
	Keseluruhan sebab <i>All causes</i>	377		Keseluruhan sebab <i>All causes</i>	135	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	218	59.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	101	65.2
	2. Kencing manis <i>Diabetes mellitus</i>	11	3.0	Demam <i>Fever</i>	5	3.2
	3. Lelah <i>Asthma</i>	9	2.5	Lelah <i>Asthma</i>	4	2.6
	Keseluruhan sebab <i>All causes</i>	366		Keseluruhan sebab <i>All causes</i>	155	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	227	59.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	94	60.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	7.1
	3. Lelah <i>Asthma</i>	9	2.4	Lelah <i>Asthma</i>	5	3.2
	Keseluruhan sebab <i>All causes</i>	380		Keseluruhan sebab <i>All causes</i>	155	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	59.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	78	58.6
	2. Kencing manis <i>Diabetes mellitus</i>	17	4.5	Lelah <i>Asthma</i>	4	3.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.4	Demam <i>Fever</i>	4	3.0
	Keseluruhan sebab <i>All causes</i>	381		Keseluruhan sebab <i>All causes</i>	133	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	216	60.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	87	61.7
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	19	5.3	Kencing manis <i>Diabetes mellitus</i>	6	4.3
	3. Kencing manis <i>Diabetes mellitus</i>	13	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	3.5
	Keseluruhan sebab <i>All causes</i>	360		Keseluruhan sebab <i>All causes</i>	141	

Jadual 1.51: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Kelantan, 2010-2019 (samb.)

Table 1.51: Three principal causes of death (non-medically certified) by administrative district, Kelantan, 2010-2019 (cont'd)

	Kuala Krai	Bil. No.	%	Jeli	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	300	64.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	84	61.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	5.1
	3. Kencing manis <i>Diabetes mellitus</i>	11	2.4	Kencing manis <i>Diabetes mellitus</i>	3	2.2
	Keseluruhan sebab <i>All causes</i>	467		Keseluruhan sebab <i>All causes</i>	136	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	231	57.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	64.3
	2. Kencing manis <i>Diabetes mellitus</i>	14	3.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	3.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	3.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	4	3.1
	Keseluruhan sebab <i>All causes</i>	399		Keseluruhan sebab <i>All causes</i>	129	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	255	63.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	79	54.1
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	17	4.2	Darah tinggi <i>Hypertension</i>	8	5.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	4.8
	Keseluruhan sebab <i>All causes</i>	401		Keseluruhan sebab <i>All causes</i>	146	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	217	57.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	57.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	5.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	5.3
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	3.7	Demam <i>Fever</i>	1	2.6
	Keseluruhan sebab <i>All causes</i>	375		Keseluruhan sebab <i>All causes</i>	38	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	219	55.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	74	63.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	5.3	Darah tinggi <i>Hypertension</i>	5	4.3
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	3.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.6
	Keseluruhan sebab <i>All causes</i>	396		Keseluruhan sebab <i>All causes</i>	116	

Jadual 1.52: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Melaka, 2010-2019

Table 1.52: Three principal causes of death (medically certified) by administrative district, Melaka, 2010-2019

	Melaka	Bil. No.	%	Alor Gajah	Bil. No.	%	Jasin	Bil. No.	%
2010	1. Ischaemic heart diseases	532	18.4	Ischaemic heart diseases	125	18.9	Ischaemic heart diseases	105	21.3
	2. Pneumonia	243	8.4	Pneumonia	51	7.7	Transport accidents	61	12.3
	3. Transport accidents	220	7.6	Transport accidents	49	7.4	Pneumonia	42	8.5
	Keseluruhan sebab All causes	2,886		Keseluruhan sebab All causes	661		Keseluruhan sebab All causes	494	
2011	1. Ischaemic heart diseases	577	20.0	Ischaemic heart diseases	128	19.6	Ischaemic heart diseases	124	22.7
	2. Pneumonia	318	11.0	Pneumonia	80	12.2	Pneumonia	60	11.0
	3. Cerebrovascular diseases	196	6.8	Transport accidents	63	9.6	Transport accidents	45	8.2
	Keseluruhan sebab All causes	2,885		Keseluruhan sebab All causes	654		Keseluruhan sebab All causes	547	
2012	1. Ischaemic heart diseases	576	22.1	Ischaemic heart diseases	134	21.2	Ischaemic heart diseases	106	22.0
	2. Pneumonia	302	11.6	Pneumonia	85	13.4	Pneumonia	56	11.6
	3. Cerebrovascular diseases	182	7.0	Transport accidents	46	7.3	Transport accidents	48	10.0
	Keseluruhan sebab All causes	2,610		Keseluruhan sebab All causes	633		Keseluruhan sebab All causes	481	
2013	1. Ischaemic heart diseases	556	21.0	Ischaemic heart diseases	140	20.2	Ischaemic heart diseases	103	21.3
	2. Pneumonia	331	12.5	Pneumonia	89	12.9	Pneumonia	61	12.6
	3. Transport accidents	187	7.1	Transport accidents	53	7.7	Transport accidents	44	9.1
	Keseluruhan sebab All causes	2,646		Keseluruhan sebab All causes	692		Keseluruhan sebab All causes	484	
2014	1. Ischaemic heart diseases	569	21.3	Ischaemic heart diseases	134	19.4	Ischaemic heart diseases	120	24.3
	2. Pneumonia	288	10.8	Pneumonia	81	11.7	Pneumonia	50	10.1
	3. Cerebrovascular diseases	195	7.3	Transport accidents	59	8.6	Transport accidents	31	6.3
	Keseluruhan sebab All causes	2,676		Keseluruhan sebab All causes	690		Keseluruhan sebab All causes	493	

Jadual 1.52: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Melaka, 2010-2019 (samb.)

Table 1.52: Three principal causes of death (medically certified) by administrative district, Melaka, 2010-2019 (cont'd)

	Melaka			Alor Gajah			Jasin		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	566	20.1	Ischaemic heart diseases	157	22.5	Ischaemic heart diseases	112	21.6
	2. Pneumonia	269	9.5	Pneumonia	74	10.6	Pneumonia	46	8.9
	3. Cerebrovascular diseases	186	6.6	Transport accidents	51	7.3	Transport accidents	46	8.9
	Keseluruhan sebab <i>All causes</i>	2,822		Keseluruhan sebab <i>All causes</i>	699		Keseluruhan sebab <i>All causes</i>	518	
2016	1. Ischaemic heart diseases	672	21.9	Ischaemic heart diseases	153	20.6	Ischaemic heart diseases	133	21.6
	2. Pneumonia	239	7.8	Pneumonia	67	9.0	Transport accidents	55	8.9
	3. Transport accidents	211	6.9	Transport accidents	67	9.0	Cerebrovascular diseases	45	7.3
	Keseluruhan sebab <i>All causes</i>	3,071		Keseluruhan sebab <i>All causes</i>	744		Keseluruhan sebab <i>All causes</i>	616	
2017	1. Ischaemic heart diseases	688	19.6	Ischaemic heart diseases	179	19.8	Ischaemic heart diseases	121	19.3
	2. Pneumonia	355	10.1	Pneumonia	89	9.9	Pneumonia	77	12.3
	3. Cerebrovascular diseases	242	6.9	Cerebrovascular diseases	64	7.1	Transport accidents	42	6.7
	Keseluruhan sebab <i>All causes</i>	3,509		Keseluruhan sebab <i>All causes</i>	903		Keseluruhan sebab <i>All causes</i>	628	
2018	1. Ischaemic heart diseases	728	19.3	Ischaemic heart diseases	173	18.0	Ischaemic heart diseases	137	20.8
	2. Pneumonia	354	9.4	Pneumonia	82	8.5	Pneumonia	53	8.0
	3. Cerebrovascular diseases	280	7.4	Cerebrovascular diseases	76	7.9	Cerebrovascular diseases	47	7.1
	Keseluruhan sebab <i>All causes</i>	3,780		Keseluruhan sebab <i>All causes</i>	963		Keseluruhan sebab <i>All causes</i>	660	
2019	1. Ischaemic heart diseases	665	18.3	Ischaemic heart diseases	153	18.4	Ischaemic heart diseases	146	21.1
	2. Pneumonia	362	10.0	Pneumonia	92	11.0	Pneumonia	74	10.7
	3. Cerebrovascular diseases	242	6.7	Transport accidents	56	6.7	Cerebrovascular diseases	43	6.2
	Keseluruhan sebab <i>All causes</i>	3,626		Keseluruhan sebab <i>All causes</i>	833		Keseluruhan sebab <i>All causes</i>	691	

Jadual 1.52: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Melaka, 2010-2019 (samb.)

Table 1.52: Three principal causes of death (medically certified) by administrative district, Melaka, 2010-2019 (cont'd)

	Melaka Tengah	Bil. No.	%		Melaka Tengah	Bil. No.	%
2010	1. Ischaemic heart diseases	302	17.4	2015	1. Ischaemic heart diseases	297	18.5
	2. Pneumonia	150	8.7		2. Pneumonia	149	9.3
	3. Cerebrovascular diseases	121	7.0		3. Cerebrovascular diseases	108	6.7
	Keseluruhan sebab All causes	1,731			Keseluruhan sebab All causes	1,605	
2011	1. Ischaemic heart diseases	325	19.3	2016	1. Ischaemic heart diseases	386	22.6
	2. Pneumonia	178	10.6		2. Pneumonia	141	8.2
	3. Cerebrovascular diseases	123	7.3		3. Cerebrovascular diseases	111	6.5
	Keseluruhan sebab All causes	1,684			Keseluruhan sebab All causes	1,711	
2012	1. Ischaemic heart diseases	336	22.5	2017	1. Ischaemic heart diseases	388	19.6
	2. Pneumonia	161	10.8		2. Pneumonia	189	9.6
	3. Cerebrovascular diseases	113	7.6		3. Cerebrovascular diseases	139	7.0
	Keseluruhan sebab All causes	1,496			Keseluruhan sebab All causes	1,978	
2013	1. Ischaemic heart diseases	313	21.3	2018	1. Ischaemic heart diseases	418	19.4
	2. Pneumonia	181	12.3		2. Pneumonia	219	10.2
	3. Cerebrovascular diseases	105	7.1		3. Cerebrovascular diseases	157	7.3
	Keseluruhan sebab All causes	1,470			Keseluruhan sebab All causes	2,157	
2014	1. Ischaemic heart diseases	315	21.1	2019	1. Ischaemic heart diseases	366	17.4
	2. Pneumonia	157	10.5		2. Pneumonia	196	9.3
	3. Cerebrovascular diseases	129	8.6		3. Cerebrovascular diseases	154	7.3
	Keseluruhan sebab All causes	1,493			Keseluruhan sebab All causes	2,102	

Jadual 1.53: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Melaka, 2010-2019

Table 1.53: Three principal causes of death (non-medically certified) by administrative district, Melaka, 2010-2019

	Melaka	Bil. No.	%	Alor Gajah	Bil. No.	%	Jasin	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	828	51.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	271	60.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	184	55.4
	2. Kencing manis <i>Diabetes mellitus</i>	63	3.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	16	3.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	20	6.0
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	62	3.9	Kencing manis <i>Diabetes mellitus</i>	14	3.1	Kencing manis <i>Diabetes mellitus</i>	14	4.2
	Keseluruhan sebab <i>All causes</i>	1,608		Keseluruhan sebab <i>All causes</i>	445		Keseluruhan sebab <i>All causes</i>	332	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	942	54.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	304	60.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	197	57.3
	2. Kencing manis <i>Diabetes mellitus</i>	60	3.4	Kencing manis <i>Diabetes mellitus</i>	16	3.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	19	5.5
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	55	3.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	2.4	Kencing manis <i>Diabetes mellitus</i>	13	3.8
	Keseluruhan sebab <i>All causes</i>	1,745		Keseluruhan sebab <i>All causes</i>	506		Keseluruhan sebab <i>All causes</i>	344	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,101	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	336	64.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	237	61.1
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	95	4.8	Kencing manis <i>Diabetes mellitus</i>	12	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	27	7.0
	3. Kencing manis <i>Diabetes mellitus</i>	53	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	1.9	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	6	1.5
	Keseluruhan sebab <i>All causes</i>	1,974		Keseluruhan sebab <i>All causes</i>	523		Keseluruhan sebab <i>All causes</i>	388	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,215	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	337	61.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	278	67.5
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	53	2.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	12	2.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	13	3.2
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	43	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	12	2.2	Kencing manis <i>Diabetes mellitus</i>	9	2.2
	Keseluruhan sebab <i>All causes</i>	2,132		Keseluruhan sebab <i>All causes</i>	545		Keseluruhan sebab <i>All causes</i>	412	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,203	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	309	62.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	224	57.9
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	59	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	15	3.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	18	4.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	2.7	Kencing manis <i>Diabetes mellitus</i>	12	2.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	10	2.6
	Keseluruhan sebab <i>All causes</i>	2,112		Keseluruhan sebab <i>All causes</i>	495		Keseluruhan sebab <i>All causes</i>	387	

Jadual 1.53: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Melaka, 2010-2019 (samb.)

Table 1.53: Three principal causes of death (non-medically certified) by administrative district, Melaka, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Alor Gajah	Bil. No.	%	Jasin	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,289	58.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	341	66.2	Sakit tua (65 tahun & ke atas)	250	60.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	66	3.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	12	2.3	Kencing manis <i>Diabetes mellitus</i>	14	3.4
	3. Kencing manis <i>Diabetes mellitus</i>	58	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.1
	Keseluruhan sebab <i>All causes</i>	2,201		Keseluruhan sebab <i>All causes</i>	515		Keseluruhan sebab <i>All causes</i>	414	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,280	59.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	325	63.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	252	64.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	13	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	3.1
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	41	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.8
	Keseluruhan sebab <i>All causes</i>	2,158		Keseluruhan sebab <i>All causes</i>	510		Keseluruhan sebab <i>All causes</i>	393	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,138	56.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	300	66.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	202	58.9
	2. Kencing manis <i>Diabetes mellitus</i>	57	2.8	Kencing manis <i>Diabetes mellitus</i>	11	2.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	13	3.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	50	2.5	Darah tinggi <i>Hypertension</i>	6	1.3	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	10	2.9
	Keseluruhan sebab <i>All causes</i>	2,027		Keseluruhan sebab <i>All causes</i>	454		Keseluruhan sebab <i>All causes</i>	343	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	925	56.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	252	69.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	180	56.6
	2. Darah tinggi <i>Hypertension</i>	47	2.9	Darah tinggi <i>Hypertension</i>	9	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	4.4
	3. Kencing manis <i>Diabetes mellitus</i>	44	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	1.4	Darah tinggi <i>Hypertension</i>	6	1.9
	Keseluruhan sebab <i>All causes</i>	1,634		Keseluruhan sebab <i>All causes</i>	365		Keseluruhan sebab <i>All causes</i>	318	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,236	62.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	357	69.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	217	61.0
	2. Kencing manis <i>Diabetes mellitus</i>	44	2.2	Barah kolon, rektum dan dubur	8	1.6	Kencing manis <i>Diabetes mellitus</i>	11	3.1
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	38	1.9	Darah tinggi <i>Hypertension</i>	8	1.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	6	1.7
	Keseluruhan sebab <i>All causes</i>	1,974		Keseluruhan sebab <i>All causes</i>	515		Keseluruhan sebab <i>All causes</i>	356	

Jadual 1.53: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Melaka, 2010-2019 (samb.)

Table 1.53: Three principal causes of death (non-medically certified) by administrative district, Melaka, 2010-2019 (cont'd)

	Melaka Tengah	Bil. No.	%		Melaka Tengah	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	373	44.9	2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	698	54.9
	2. Kencing manis <i>Diabetes mellitus</i>	35	4.2		2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	43	3.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	35	4.2		3. Kencing manis <i>Diabetes mellitus</i>	37	2.9
	Keseluruhan sebab <i>All causes</i>	831			Keseluruhan sebab <i>All causes</i>	1,272	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	441	49.3	2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	703	56.0
	2. Kencing manis <i>Diabetes mellitus</i>	31	3.5		2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	3.3
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	24	2.7		3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	27	2.2
	Keseluruhan sebab <i>All causes</i>	895			Keseluruhan sebab <i>All causes</i>	1,255	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	528	49.7	2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	636	51.7
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	58	5.5		2. Kencing manis <i>Diabetes mellitus</i>	38	3.1
	3. Kencing manis <i>Diabetes mellitus</i>	36	3.4		3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	3.1
	Keseluruhan sebab <i>All causes</i>	1,063			Keseluruhan sebab <i>All causes</i>	1,230	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	600	51.1	2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	493	51.8
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	32	2.7		2. Kencing manis <i>Diabetes mellitus</i>	35	3.7
	3. Kencing manis <i>Diabetes mellitus</i>	27	2.3		3. Darah tinggi <i>Hypertension</i>	32	3.4
	Keseluruhan sebab <i>All causes</i>	1,175			Keseluruhan sebab <i>All causes</i>	951	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	670	54.5	2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	662	60.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	3.2		2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	30	2.7
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	32	2.6		3. Kencing manis <i>Diabetes mellitus</i>	30	2.7
	Keseluruhan sebab <i>All causes</i>	1,230			Keseluruhan sebab <i>All causes</i>	1,103	

Jadual 1.54: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019

Table 1.54: Three principal causes of death (medically certified) by administrative district, Negeri Sembilan, 2010-2019

	Negeri Sembilan			Jejebu			Kuala Pilah		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	499	15.2	Ischaemic heart diseases	30	17.3	Pneumonia	42	13.1
	2. Pneumonia	386	11.8	Cerebrovascular diseases	18	10.4	Ischaemic heart diseases	41	12.8
	3. Transport accidents	251	7.7	Transport accidents	11	6.4	Cerebrovascular diseases	28	8.7
	Keseluruhan sebab <i>All causes</i>	3,281		Keseluruhan sebab <i>All causes</i>	173		Keseluruhan sebab <i>All causes</i>	321	
2011	1. Ischaemic heart diseases	488	14.7	Ischaemic heart diseases	42	21.3	Pneumonia	52	17.6
	2. Pneumonia	447	13.4	Pneumonia	27	13.7	Ischaemic heart diseases	29	9.8
	3. Transport accidents	247	7.4	Transport accidents	17	8.6	Cerebrovascular diseases	28	9.5
	Keseluruhan sebab <i>All causes</i>	3,324		Keseluruhan sebab <i>All causes</i>	197		Keseluruhan sebab <i>All causes</i>	295	
2012	1. Ischaemic heart diseases	512	15.9	Pneumonia	26	16.7	Pneumonia	54	19.6
	2. Pneumonia	462	14.3	Ischaemic heart diseases	23	14.7	Ischaemic heart diseases	29	10.5
	3. Transport accidents	227	7.0	Transport accidents	13	8.3	Cerebrovascular diseases	27	9.8
	Keseluruhan sebab <i>All causes</i>	3,220		Keseluruhan sebab <i>All causes</i>	156		Keseluruhan sebab <i>All causes</i>	276	
2013	1. Ischaemic heart diseases	507	14.5	Pneumonia	32	17.4	Pneumonia	49	15.4
	2. Pneumonia	430	12.3	Ischaemic heart diseases	21	11.4	Ischaemic heart diseases	36	11.3
	3. Transport accidents	273	7.8	Cerebrovascular diseases	9	4.9	Cerebrovascular diseases	22	6.9
	Keseluruhan sebab <i>All causes</i>	3,490		Keseluruhan sebab <i>All causes</i>	184		Keseluruhan sebab <i>All causes</i>	318	
2014	1. Ischaemic heart diseases	532	14.1	Pneumonia	29	14.6	Ischaemic heart diseases	39	12.7
	2. Pneumonia	456	12.1	Ischaemic heart diseases	22	11.1	Pneumonia	39	12.7
	3. Transport accidents	271	7.2	Transport accidents	12	6.1	Transport accidents	28	9.1
	Keseluruhan sebab <i>All causes</i>	3,778		Keseluruhan sebab <i>All causes</i>	198		Keseluruhan sebab <i>All causes</i>	308	

Jadual 1.54: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.54: Three principal causes of death (medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Negeri Sembilan			Jejebu			Kuala Pilah		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	536	13.8	Pneumonia	30	15.4	Pneumonia	60	18.3
	2. Pneumonia	508	13.1	Ischaemic heart diseases	21	10.8	Ischaemic heart diseases	33	10.1
	3. Transport accidents	247	6.3	Transport accidents	12	6.2	Transport accidents	23	7.0
	Keseluruhan sebab <i>All causes</i>	3,892		Keseluruhan sebab <i>All causes</i>	195		Keseluruhan sebab <i>All causes</i>	327	
2016	1. Ischaemic heart diseases	569	14.1	Ischaemic heart diseases	25	12.6	Pneumonia	56	16.1
	2. Pneumonia	440	10.9	Pneumonia	24	12.1	Ischaemic heart diseases	28	8.1
	3. Transport accidents	278	6.9	Transport accidents	18	9.1	Cerebrovascular diseases	25	7.2
	Keseluruhan sebab <i>All causes</i>	4,048		Keseluruhan sebab <i>All causes</i>	198		Keseluruhan sebab <i>All causes</i>	347	
2017	1. Ischaemic heart diseases	667	14.2	Pneumonia	32	14.0	Pneumonia	58	14.3
	2. Pneumonia	528	11.2	Ischaemic heart diseases	24	10.5	Ischaemic heart diseases	39	9.6
	3. Cerebrovascular diseases	277	5.9	Cerebrovascular diseases	11	4.8	Cerebrovascular diseases	37	9.1
	Keseluruhan sebab <i>All causes</i>	4,709		Keseluruhan sebab <i>All causes</i>	229		Keseluruhan sebab <i>All causes</i>	406	
2018	1. Ischaemic heart diseases	790	15.2	Ischaemic heart diseases	40	15.7	Pneumonia	43	11.1
	2. Pneumonia	516	9.9	Pneumonia	30	11.8	Cerebrovascular diseases	38	9.8
	3. Cerebrovascular diseases	385	7.4	Transport accidents	13	5.1	Ischaemic heart diseases	34	8.8
	Keseluruhan sebab <i>All causes</i>	5,186		Keseluruhan sebab <i>All causes</i>	254		Keseluruhan sebab <i>All causes</i>	387	
2019	1. Ischaemic heart diseases	714	14.8	Ischaemic heart diseases	49	19.5	Ischaemic heart diseases	50	12.5
	2. Pneumonia	514	10.6	Pneumonia	28	11.2	Pneumonia	42	10.5
	3. Cerebrovascular diseases	355	7.3	Cerebrovascular diseases	27	10.8	Cerebrovascular diseases	33	8.3
	Keseluruhan sebab <i>All causes</i>	4,836		Keseluruhan sebab <i>All causes</i>	251		Keseluruhan sebab <i>All causes</i>	399	

Jadual 1.54: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.54: Three principal causes of death (medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Port Dickson			Rembau			Seremban		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	65	18.2	Ischaemic heart diseases	25	14.0	Ischaemic heart diseases	229	15.7
	2. Transport accidents	37	10.4	Pneumonia	17	9.5	Pneumonia	186	12.8
	3. Pneumonia	36	10.1	Cerebrovascular diseases	12	6.7	Transport accidents	103	7.1
	Keseluruhan sebab <i>All causes</i>	357		Keseluruhan sebab <i>All causes</i>	179		Keseluruhan sebab <i>All causes</i>	1,454	
2011	1. Ischaemic heart diseases	47	13.4	Ischaemic heart diseases	19	11.8	Ischaemic heart diseases	240	15.8
	2. Pneumonia	47	13.4	Pneumonia	17	10.6	Pneumonia	197	12.9
	3. Transport accidents	39	11.1	Transport accidents	11	6.8	Transport accidents	102	6.7
	Keseluruhan sebab <i>All causes</i>	351		Keseluruhan sebab <i>All causes</i>	161		Keseluruhan sebab <i>All causes</i>	1,522	
2012	1. Ischaemic heart diseases	54	17.1	Ischaemic heart diseases	26	15.8	Ischaemic heart diseases	283	18.2
	2. Pneumonia	34	10.8	Pneumonia	25	15.2	Pneumonia	197	12.7
	3. Transport accidents	29	9.2	Transport accidents	11	6.7	Transport accidents	101	6.5
	Keseluruhan sebab <i>All causes</i>	315		Keseluruhan sebab <i>All causes</i>	165		Keseluruhan sebab <i>All causes</i>	1,555	
2013	1. Ischaemic heart diseases	68	17.8	Ischaemic heart diseases	29	17.1	Ischaemic heart diseases	253	15.2
	2. Transport accidents	31	8.1	Transport accidents	20	11.8	Pneumonia	209	12.6
	3. Cerebrovascular diseases	26	6.8	Pneumonia	17	10.0	Cerebrovascular diseases	115	6.9
	Keseluruhan sebab <i>All causes</i>	383		Keseluruhan sebab <i>All causes</i>	170		Keseluruhan sebab <i>All causes</i>	1,661	
2014	1. Ischaemic heart diseases	61	16.0	Ischaemic heart diseases	32	15.9	Ischaemic heart diseases	278	14.9
	2. Pneumonia	42	11.0	Pneumonia	24	11.9	Pneumonia	227	12.1
	3. Transport accidents	31	8.1	Transport accidents	18	9.0	Cerebrovascular diseases	120	6.4
	Keseluruhan sebab <i>All causes</i>	382		Keseluruhan sebab <i>All causes</i>	201		Keseluruhan sebab <i>All causes</i>	1,869	

Jadual 1.54: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.54: Three principal causes of death (medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Port Dickson			Rembau			Seremban		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	67	17.5	Pneumonia	39	20.7	Ischaemic heart diseases	284	14.2
	2. Pneumonia	39	10.2	Ischaemic heart diseases	28	14.9	Pneumonia	244	12.2
	3. Cerebrovascular diseases	27	7.1	Transport accidents	14	7.4	Cerebrovascular diseases	127	6.4
	Keseluruhan sebab <i>All causes</i>	382		Keseluruhan sebab <i>All causes</i>	188		Keseluruhan sebab <i>All causes</i>	1,999	
2016	1. Ischaemic heart diseases	62	15.3	Ischaemic heart diseases	31	14.0	Ischaemic heart diseases	299	15.1
	2. Transport accidents	47	11.6	Pneumonia	26	11.7	Pneumonia	192	9.7
	3. Pneumonia	37	9.1	Transport accidents	17	7.7	Transport accidents	123	6.2
	Keseluruhan sebab <i>All causes</i>	405		Keseluruhan sebab <i>All causes</i>	222		Keseluruhan sebab <i>All causes</i>	1,979	
2017	1. Ischaemic heart diseases	79	16.5	Ischaemic heart diseases	41	16.6	Ischaemic heart diseases	346	15.4
	2. Pneumonia	47	9.8	Pneumonia	31	12.6	Pneumonia	253	11.3
	3. Cerebrovascular diseases	37	7.7	Cerebrovascular diseases	18	7.3	Transport accidents	129	5.8
	Keseluruhan sebab <i>All causes</i>	479		Keseluruhan sebab <i>All causes</i>	247		Keseluruhan sebab <i>All causes</i>	2,243	
2018	1. Ischaemic heart diseases	92	15.6	Ischaemic heart diseases	54	17.0	Ischaemic heart diseases	414	17.3
	2. Cerebrovascular diseases	47	8.0	Pneumonia	28	8.8	Pneumonia	244	10.2
	3. Transport accidents	44	7.4	Cerebrovascular diseases	26	8.2	Cerebrovascular diseases	167	7.0
	Keseluruhan sebab <i>All causes</i>	591		Keseluruhan sebab <i>All causes</i>	318		Keseluruhan sebab <i>All causes</i>	2,389	
2019	1. Ischaemic heart diseases	83	16.3	Pneumonia	36	13.7	Ischaemic heart diseases	366	15.2
	2. Pneumonia	53	10.4	Ischaemic heart diseases	34	13.0	Pneumonia	246	10.2
	3. Cerebrovascular diseases	36	7.1	Cerebrovascular diseases	20	7.6	Cerebrovascular diseases	182	7.6
	Keseluruhan sebab <i>All causes</i>	508		Keseluruhan sebab <i>All causes</i>	262		Keseluruhan sebab <i>All causes</i>	2,407	

Jadual 1.54: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.54: Three principal causes of death (medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Tampin	Bil. No.	%	Jempol	Bil. No.	%
2010	1. <i>Ischaemic heart diseases</i>	50	14.3	<i>Ischaemic heart diseases</i>	59	13.2
	2. <i>Pneumonia</i>	37	10.6	<i>Pneumonia</i>	58	13.0
	3. <i>Transport accidents</i>	28	8.0	<i>Transport accidents</i>	43	9.6
	Keseluruhan sebab All causes	350		Keseluruhan sebab All causes	447	
2011	1. <i>Ischaemic heart diseases</i>	62	16.3	<i>Ischaemic heart diseases</i>	49	11.7
	2. <i>Pneumonia</i>	62	16.3	<i>Pneumonia</i>	45	10.8
	3. <i>Transport accidents</i>	29	7.6	<i>Transport accidents</i>	38	9.1
	Keseluruhan sebab All causes	380		Keseluruhan sebab All causes	418	
2012	1. <i>Pneumonia</i>	51	16.6	<i>Pneumonia</i>	75	16.8
	2. <i>Ischaemic heart diseases</i>	37	12.1	<i>Ischaemic heart diseases</i>	60	13.5
	3. <i>Transport accidents</i>	30	9.8	<i>Cerebrovascular diseases</i>	25	5.6
	Keseluruhan sebab All causes	307		Keseluruhan sebab All causes	446	
2013	1. <i>Ischaemic heart diseases</i>	52	15.0	<i>Pneumonia</i>	54	12.6
	2. <i>Pneumonia</i>	47	13.5	<i>Ischaemic heart diseases</i>	48	11.2
	3. <i>Transport accidents</i>	38	11.0	<i>Transport accidents</i>	41	9.6
	Keseluruhan sebab All causes	347		Keseluruhan sebab All causes	427	
2014	1. <i>Pneumonia</i>	47	12.8	<i>Ischaemic heart diseases</i>	55	12.1
	2. <i>Ischaemic heart diseases</i>	45	12.3	<i>Pneumonia</i>	48	10.6
	3. <i>Transport accidents</i>	29	7.9	<i>Transport accidents</i>	47	10.4
	Keseluruhan sebab All causes	367		Keseluruhan sebab All causes	453	

Jadual 1.54: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.54: Three principal causes of death (medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Tampin	Bil. No.	%	Jempol	Bil. No.	%
2015	1. Ischaemic heart diseases	47	14.9	Pneumonia	61	12.6
	2. Pneumonia	35	11.1	Ischaemic heart diseases	56	11.5
	3. Transport accidents	23	7.3	Transport accidents	40	8.2
	Keseluruhan sebab <i>All causes</i>	316		Keseluruhan sebab <i>All causes</i>	485	
2016	1. Ischaemic heart diseases	61	15.3	Ischaemic heart diseases	63	12.6
	2. Pneumonia	52	13.1	Pneumonia	53	10.6
	3. Transport accidents	27	6.8	Transport accidents	35	7.0
	Keseluruhan sebab <i>All causes</i>	398		Keseluruhan sebab <i>All causes</i>	499	
2017	1. Ischaemic heart diseases	52	12.3	Ischaemic heart diseases	86	12.6
	2. Pneumonia	47	11.1	Pneumonia	60	8.8
	3. Cerebrovascular diseases	29	6.9	Transport accidents	52	7.6
	Keseluruhan sebab <i>All causes</i>	423		Keseluruhan sebab <i>All causes</i>	682	
2018	1. Ischaemic heart diseases	67	13.3	Ischaemic heart diseases	89	12.0
	2. Pneumonia	58	11.5	Pneumonia	73	9.8
	3. Cerebrovascular diseases	39	7.8	Cerebrovascular diseases	60	8.1
	Keseluruhan sebab <i>All causes</i>	503		Keseluruhan sebab <i>All causes</i>	744	
2019	1. Ischaemic heart diseases	48	11.7	Ischaemic heart diseases	84	14.1
	2. Pneumonia	39	9.5	Pneumonia	70	11.7
	3. Cerebrovascular diseases	28	6.8	Cerebrovascular diseases	29	4.9
	Keseluruhan sebab <i>All causes</i>	412		Keseluruhan sebab <i>All causes</i>	597	

Jadual 1.55: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019

Table 1.55: Three principal causes of death (non-medically certified) by administrative district, Negeri Sembilan, 2010-2019

	Negeri Sembilan			Jejebu			Kuala Pilah		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,277	49.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	97	56.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	214	67.9
	2. Lelah <i>Asthma</i>	123	4.8	Lelah <i>Asthma</i>	10	5.8	Lelah <i>Asthma</i>	13	4.1
	3. Darah tinggi <i>Hypertension</i>	112	4.3	Barah hati <i>Liver cancer</i>	4	2.3	Kencing manis <i>Diabetes mellitus</i>	10	3.2
	Keseluruhan sebab <i>All causes</i>	2,579		Keseluruhan sebab <i>All causes</i>	171		Keseluruhan sebab <i>All causes</i>	315	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,372	52.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	65.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	192	61.5
	2. Lelah <i>Asthma</i>	111	4.3	Lelah <i>Asthma</i>	7	4.1	Lelah <i>Asthma</i>	13	4.2
	3. Darah tinggi <i>Hypertension</i>	100	3.9	Kencing manis <i>Diabetes mellitus</i>	5	2.9	Darah tinggi <i>Hypertension</i>	7	2.2
	Keseluruhan sebab <i>All causes</i>	2,596		Keseluruhan sebab <i>All causes</i>	170		Keseluruhan sebab <i>All causes</i>	312	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,400	52.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	75	54.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	170	60.1
	2. Kencing manis <i>Diabetes mellitus</i>	110	4.1	Lelah <i>Asthma</i>	5	3.6	Lelah <i>Asthma</i>	12	4.2
	3. Darah tinggi <i>Hypertension</i>	101	3.8	Kencing manis <i>Diabetes mellitus</i>	4	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	9	3.2
	Keseluruhan sebab <i>All causes</i>	2,693		Keseluruhan sebab <i>All causes</i>	139		Keseluruhan sebab <i>All causes</i>	283	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,413	51.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	89	61.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	188	60.6
	2. Kencing manis <i>Diabetes mellitus</i>	125	4.5	Kencing manis <i>Diabetes mellitus</i>	10	6.8	Lelah <i>Asthma</i>	15	4.8
	3. Darah tinggi <i>Hypertension</i>	103	3.7	Barah hati <i>Liver cancer</i>	4	2.7	Kencing manis <i>Diabetes mellitus</i>	10	3.2
	Keseluruhan sebab <i>All causes</i>	2,768		Keseluruhan sebab <i>All causes</i>	146		Keseluruhan sebab <i>All causes</i>	310	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,412	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	60.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	149	57.5
	2. Darah tinggi <i>Hypertension</i>	128	4.7	Kencing manis <i>Diabetes mellitus</i>	6	3.9	Kencing manis <i>Diabetes mellitus</i>	8	3.1
	3. Kencing manis <i>Diabetes mellitus</i>	114	4.1	Darah tinggi <i>Hypertension</i>	5	3.3	Lelah <i>Asthma</i>	7	2.7
	Keseluruhan sebab <i>All causes</i>	2,749		Keseluruhan sebab <i>All causes</i>	153		Keseluruhan sebab <i>All causes</i>	259	

Jadual 1.55: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.55: Three principal causes of death (non-medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Negeri Sembilan	Bil. No.	%	Jejebu	Bil. No.	%	Kuala Pilah	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,483	51.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	115	62.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	190	57.2
	2. Darah tinggi <i>Hypertension</i>	156	5.4	Kencing manis <i>Diabetes mellitus</i>	9	4.9	Darah tinggi <i>Hypertension</i>	19	5.7
	3. Kencing manis <i>Diabetes mellitus</i>	133	4.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	2.7	Lelah <i>Asthma</i>	8	2.4
	Keseluruhan sebab <i>All causes</i>	2,873		Keseluruhan sebab <i>All causes</i>	183		Keseluruhan sebab <i>All causes</i>	332	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,457	51.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	101	62.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	163	57.6
	2. Darah tinggi <i>Hypertension</i>	130	4.6	Barah payu dara <i>Breast cancer</i>	4	2.5	Kencing manis <i>Diabetes mellitus</i>	11	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	125	4.4	Lelah <i>Asthma</i>	3	1.9	Darah tinggi <i>Hypertension</i>	10	3.5
	Keseluruhan sebab <i>All causes</i>	2,842		Keseluruhan sebab <i>All causes</i>	162		Keseluruhan sebab <i>All causes</i>	283	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,235	50.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	81	57.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	133	58.3
	2. Kencing manis <i>Diabetes mellitus</i>	125	5.2	Kencing manis <i>Diabetes mellitus</i>	7	5.0	Darah tinggi <i>Hypertension</i>	9	3.9
	3. Darah tinggi <i>Hypertension</i>	117	4.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	3.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	3.1
	Keseluruhan sebab <i>All causes</i>	2,427		Keseluruhan sebab <i>All causes</i>	140		Keseluruhan sebab <i>All causes</i>	228	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,113	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	48.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	126	57.0
	2. Darah tinggi <i>Hypertension</i>	118	5.5	Kencing manis <i>Diabetes mellitus</i>	6	5.6	Darah tinggi <i>Hypertension</i>	14	6.3
	3. Kencing manis <i>Diabetes mellitus</i>	99	4.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	3.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	4	1.8
	Keseluruhan sebab <i>All causes</i>	2,123		Keseluruhan sebab <i>All causes</i>	108		Keseluruhan sebab <i>All causes</i>	221	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,388	57.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	79	63.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	181	71.5
	2. Darah tinggi <i>Hypertension</i>	87	3.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	3	2.4	Kencing manis <i>Diabetes mellitus</i>	6	2.4
	3. Kencing manis <i>Diabetes mellitus</i>	80	3.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	2.0
	Keseluruhan sebab <i>All causes</i>	2,400		Keseluruhan sebab <i>All causes</i>	124		Keseluruhan sebab <i>All causes</i>	253	

Jadual 1.55: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.55: Three principal causes of death (non-medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Port Dickson	Bil. No.	%	Rembau	Bil. No.	%	Seremban	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	25.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	123	60.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	486	45.3
	2. Darah tinggi <i>Hypertension</i>	24	10.2	Darah tinggi <i>Hypertension</i>	11	5.4	Darah tinggi <i>Hypertension</i>	55	5.1
	3. Lelah <i>Asthma</i>	20	8.5	Kencing manis <i>Diabetes mellitus</i>	7	3.4	Kencing manis <i>Diabetes mellitus</i>	54	5.0
	Keseluruhan sebab <i>All causes</i>	236		Keseluruhan sebab <i>All causes</i>	203		Keseluruhan sebab <i>All causes</i>	1,072	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	54	22.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	125	71.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	551	50.8
	2. Darah tinggi <i>Hypertension</i>	29	11.9	Darah tinggi <i>Hypertension</i>	5	2.9	Kencing manis <i>Diabetes mellitus</i>	51	4.7
	3. Lelah <i>Asthma</i>	20	8.2	Lelah <i>Asthma</i>	4	2.3	Lelah <i>Asthma</i>	40	3.7
	Keseluruhan sebab <i>All causes</i>	244		Keseluruhan sebab <i>All causes</i>	174		Keseluruhan sebab <i>All causes</i>	1,085	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	77	30.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	66.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	612	52.4
	2. Darah tinggi <i>Hypertension</i>	19	7.6	Darah tinggi <i>Hypertension</i>	5	2.7	Kencing manis <i>Diabetes mellitus</i>	53	4.5
	3. Kencing manis <i>Diabetes mellitus</i>	16	6.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	2.7	Darah tinggi <i>Hypertension</i>	46	3.9
	Keseluruhan sebab <i>All causes</i>	249		Keseluruhan sebab <i>All causes</i>	182		Keseluruhan sebab <i>All causes</i>	1,168	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	92	33.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	122	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	589	50.5
	2. Kencing manis <i>Diabetes mellitus</i>	31	11.4	Lelah <i>Asthma</i>	6	3.3	Darah tinggi <i>Hypertension</i>	46	3.9
	3. Darah tinggi <i>Hypertension</i>	14	5.2	Darah tinggi <i>Hypertension</i>	4	2.2	Kencing manis <i>Diabetes mellitus</i>	46	3.9
	Keseluruhan sebab <i>All causes</i>	271		Keseluruhan sebab <i>All causes</i>	183		Keseluruhan sebab <i>All causes</i>	1,166	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	87	31.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	60.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	663	52.0
	2. Darah tinggi <i>Hypertension</i>	18	6.5	Darah tinggi <i>Hypertension</i>	5	3.4	Darah tinggi <i>Hypertension</i>	61	4.8
	3. Kencing manis <i>Diabetes mellitus</i>	16	5.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	2.7	Kencing manis <i>Diabetes mellitus</i>	54	4.2
	Keseluruhan sebab <i>All causes</i>	277		Keseluruhan sebab <i>All causes</i>	146		Keseluruhan sebab <i>All causes</i>	1,276	

Jadual 1.55: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.55: Three principal causes of death (non-medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Port Dickson	Bil. No.	%	Rembau	Bil. No.	%	Seremban	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	33.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	109	60.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	630	50.8
	2. Kencing manis <i>Diabetes mellitus</i>	28	10.3	Kencing manis <i>Diabetes mellitus</i>	8	4.5	Darah tinggi <i>Hypertension</i>	64	5.2
	3. Darah tinggi <i>Hypertension</i>	25	9.2	Darah tinggi <i>Hypertension</i>	5	2.8	Kencing manis <i>Diabetes mellitus</i>	56	4.5
	Keseluruhan sebab <i>All causes</i>	272		Keseluruhan sebab <i>All causes</i>	179		Keseluruhan sebab <i>All causes</i>	1,241	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	95	36.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	63.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	618	50.0
	2. Kencing manis <i>Diabetes mellitus</i>	23	8.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	3.1	Darah tinggi <i>Hypertension</i>	58	4.7
	3. Darah tinggi <i>Hypertension</i>	16	6.1	Lelah <i>Asthma</i>	4	2.1	Kencing manis <i>Diabetes mellitus</i>	56	4.5
	Keseluruhan sebab <i>All causes</i>	264		Keseluruhan sebab <i>All causes</i>	191		Keseluruhan sebab <i>All causes</i>	1,236	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	89	35.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	106	68.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	564	51.2
	2. Kencing manis <i>Diabetes mellitus</i>	20	7.9	Kencing manis <i>Diabetes mellitus</i>	10	6.5	Darah tinggi <i>Hypertension</i>	61	5.5
	3. Darah tinggi <i>Hypertension</i>	19	7.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.9	Kencing manis <i>Diabetes mellitus</i>	61	5.5
	Keseluruhan sebab <i>All causes</i>	254		Keseluruhan sebab <i>All causes</i>	155		Keseluruhan sebab <i>All causes</i>	1,102	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	39.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	57	69.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	534	51.5
	2. Kencing manis <i>Diabetes mellitus</i>	17	11.2	Lelah <i>Asthma</i>	3	3.7	Darah tinggi <i>Hypertension</i>	53	5.1
	3. Darah tinggi <i>Hypertension</i>	13	8.6	Barah payu dara <i>Breast cancer</i>	2	2.4	Kencing manis <i>Diabetes mellitus</i>	50	4.8
	Keseluruhan sebab <i>All causes</i>	152		Keseluruhan sebab <i>All causes</i>	82		Keseluruhan sebab <i>All causes</i>	1,037	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	85	40.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	71	68.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	615	55.4
	2. Kencing manis <i>Diabetes mellitus</i>	21	10.0	Darah tinggi <i>Hypertension</i>	4	3.8	Darah tinggi <i>Hypertension</i>	33	3.0
	3. Darah tinggi <i>Hypertension</i>	18	8.6	Kencing manis <i>Diabetes mellitus</i>	2	1.9	Kencing manis <i>Diabetes mellitus</i>	31	2.8
	Keseluruhan sebab <i>All causes</i>	210		Keseluruhan sebab <i>All causes</i>	104		Keseluruhan sebab <i>All causes</i>	1,111	

Jadual 1.55: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.55: Three principal causes of death (non-medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Tampin	Bil. No.	%	Jempol	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	57.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	163	46.6
	2. Lelah <i>Asthma</i>	11	4.7	Lelah <i>Asthma</i>	18	5.1
	3. Kencing manis <i>Diabetes mellitus</i>	6	2.6	Darah tinggi <i>Hypertension</i>	16	4.6
	Keseluruhan sebab <i>All causes</i>	232		Keseluruhan sebab <i>All causes</i>	350	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	148	59.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	191	52.5
	2. Lelah <i>Asthma</i>	10	4.0	Lelah <i>Asthma</i>	17	4.7
	3. Kencing manis <i>Diabetes mellitus</i>	8	3.2	Darah tinggi <i>Hypertension</i>	14	3.8
	Keseluruhan sebab <i>All causes</i>	247		Keseluruhan sebab <i>All causes</i>	364	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	160	53.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	185	49.5
	2. Kencing manis <i>Diabetes mellitus</i>	16	5.4	Lelah <i>Asthma</i>	20	5.3
	3. Lelah <i>Asthma</i>	9	3.0	Darah tinggi <i>Hypertension</i>	17	4.5
	Keseluruhan sebab <i>All causes</i>	298		Keseluruhan sebab <i>All causes</i>	374	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	150	50.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	183	46.1
	2. Lelah <i>Asthma</i>	12	4.1	Darah tinggi <i>Hypertension</i>	24	6.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	3.4	Lelah <i>Asthma</i>	16	4.0
	Keseluruhan sebab <i>All causes</i>	295		Keseluruhan sebab <i>All causes</i>	397	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	153	57.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	179	48.1
	2. Darah tinggi <i>Hypertension</i>	11	4.1	Darah tinggi <i>Hypertension</i>	22	5.9
	3. Kencing manis <i>Diabetes mellitus</i>	11	4.1	Kencing manis <i>Diabetes mellitus</i>	17	4.6
	Keseluruhan sebab <i>All causes</i>	266		Keseluruhan sebab <i>All causes</i>	372	

Jadual 1.55: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Negeri Sembilan, 2010-2019 (samb.)

Table 1.55: Three principal causes of death (non-medically certified) by administrative district, Negeri Sembilan, 2010-2019 (cont'd)

	Tampin	Bil. No.	%	Jempol	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	178	63.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	171	44.4
	2. Kencing manis <i>Diabetes mellitus</i>	9	3.2	Darah tinggi <i>Hypertension</i>	36	9.4
	3. Lelah <i>Asthma</i>	7	2.5	Kencing manis <i>Diabetes mellitus</i>	17	4.4
	Keseluruhan sebab <i>All causes</i>	281		Keseluruhan sebab <i>All causes</i>	385	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	175	55.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	184	46.8
	2. Darah tinggi <i>Hypertension</i>	13	4.2	Darah tinggi <i>Hypertension</i>	28	7.1
	3. Kencing manis <i>Diabetes mellitus</i>	11	3.5	Kencing manis <i>Diabetes mellitus</i>	18	4.6
	Keseluruhan sebab <i>All causes</i>	313		Keseluruhan sebab <i>All causes</i>	393	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	136	51.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	126	44.1
	2. Darah tinggi <i>Hypertension</i>	10	3.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	7.3
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	9	3.4	Darah tinggi <i>Hypertension</i>	16	5.6
	Keseluruhan sebab <i>All causes</i>	262		Keseluruhan sebab <i>All causes</i>	286	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	142	54.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	142	52.0
	2. Darah tinggi <i>Hypertension</i>	15	5.8	Darah tinggi <i>Hypertension</i>	18	6.6
	3. Lelah <i>Asthma</i>	6	2.3	Kencing manis <i>Diabetes mellitus</i>	18	6.6
	Keseluruhan sebab <i>All causes</i>	259		Keseluruhan sebab <i>All causes</i>	273	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	174	61.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	183	58.5
	2. Darah tinggi <i>Hypertension</i>	13	4.6	Darah tinggi <i>Hypertension</i>	13	4.2
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	7	2.5	Kencing manis <i>Diabetes mellitus</i>	12	3.8
	Keseluruhan sebab <i>All causes</i>	285		Keseluruhan sebab <i>All causes</i>	313	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019

	Pahang			Bentong			Cameron Highlands		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Pneumonia	479	12.1	Pneumonia	33	10.1	Ischaemic heart diseases	11	17.5
	2. Ischaemic heart diseases	394	9.9	Ischaemic heart diseases	24	7.4	Pneumonia	6	9.5
	3. Transport accidents	293	7.4	Cerebrovascular diseases	22	6.7	Transport accidents	6	9.5
	Keseluruhan sebab <i>All causes</i>	3,975		Keseluruhan sebab <i>All causes</i>	326		Keseluruhan sebab <i>All causes</i>	63	
2011	1. Pneumonia	539	13.1	Pneumonia	38	11.0	Intentional self-harm	7	9.7
	2. Ischaemic heart diseases	427	10.4	Ischaemic heart diseases	24	7.0	Cerebrovascular diseases	6	8.3
	3. Cerebrovascular diseases	260	6.3	Transport accidents	21	6.1	Transport accidents	5	6.9
	Keseluruhan sebab <i>All causes</i>	4,106		Keseluruhan sebab <i>All causes</i>	345		Keseluruhan sebab <i>All causes</i>	72	
2012	1. Pneumonia	492	11.9	Ischaemic heart diseases	49	13.4	Ischaemic heart diseases	13	14.8
	2. Ischaemic heart diseases	453	11.0	Pneumonia	42	11.4	Pneumonia	10	11.4
	3. Transport accidents	325	7.9	Transport accidents	24	6.5	Cerebrovascular diseases	5	5.7
	Keseluruhan sebab <i>All causes</i>	4,120		Keseluruhan sebab <i>All causes</i>	367		Keseluruhan sebab <i>All causes</i>	88	
2013	1. Pneumonia	554	12.7	Ischaemic heart diseases	68	16.3	Ischaemic heart diseases	18	17.8
	2. Ischaemic heart diseases	474	10.9	Pneumonia	43	10.3	Pneumonia	8	7.9
	3. Transport accidents	332	7.6	Cerebrovascular diseases	24	5.8	Cerebrovascular diseases	6	5.9
	Keseluruhan sebab <i>All causes</i>	4,348		Keseluruhan sebab <i>All causes</i>	416		Keseluruhan sebab <i>All causes</i>	101	
2014	1. Pneumonia	538	12.1	Ischaemic heart diseases	51	13.5	Pneumonia	9	10.6
	2. Ischaemic heart diseases	507	11.4	Pneumonia	42	11.1	Ischaemic heart diseases	7	8.2
	3. Cerebrovascular diseases	337	7.6	Cerebrovascular diseases	31	8.2	Intentional self-harm	6	7.1
	Keseluruhan sebab <i>All causes</i>	4,448		Keseluruhan sebab <i>All causes</i>	377		Keseluruhan sebab <i>All causes</i>	85	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Pahang			Bentong			Cameron Highlands		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Pneumonia	688	15.2	Pneumonia	67	15.2	Ischaemic heart diseases	11	11.7
	2. Ischaemic heart diseases	494	10.9	Ischaemic heart diseases	63	14.3	Transport accidents	6	6.4
	3. Cerebrovascular diseases	299	6.6	Cerebrovascular diseases	31	7.0	Intentional self-harm	4	4.3
	Keseluruhan sebab <i>All causes</i>	4,523		Keseluruhan sebab <i>All causes</i>	440		Keseluruhan sebab <i>All causes</i>	94	
2016	1. Pneumonia	627	12.9	Ischaemic heart diseases	66	13.7	Ischaemic heart diseases	19	20.0
	2. Ischaemic heart diseases	524	10.8	Pneumonia	58	12.0	Intentional self-harm	8	8.4
	3. Cerebrovascular diseases	346	7.1	Cerebrovascular diseases	32	6.6	Cerebrovascular diseases	6	6.3
	Keseluruhan sebab <i>All causes</i>	4,870		Keseluruhan sebab <i>All causes</i>	482		Keseluruhan sebab <i>All causes</i>	95	
2017	1. Pneumonia	860	14.6	Pneumonia	70	12.9	Cerebrovascular diseases	11	10.8
	2. Ischaemic heart diseases	725	12.3	Ischaemic heart diseases	52	9.6	Ischaemic heart diseases	9	8.8
	3. Cerebrovascular diseases	391	6.6	Cerebrovascular diseases	36	6.6	Pneumonia	7	6.9
	Keseluruhan sebab <i>All causes</i>	5,906		Keseluruhan sebab <i>All causes</i>	542		Keseluruhan sebab <i>All causes</i>	102	
2018	1. Ischaemic heart diseases	980	13.8	Ischaemic heart diseases	80	13.2	Ischaemic heart diseases	22	14.1
	2. Pneumonia	898	12.6	Pneumonia	68	11.2	Pneumonia	14	9.0
	3. Cerebrovascular diseases	599	8.4	Cerebrovascular diseases	35	5.8	Cerebrovascular diseases	13	8.3
	Keseluruhan sebab <i>All causes</i>	7,112		Keseluruhan sebab <i>All causes</i>	608		Keseluruhan sebab <i>All causes</i>	156	
2019	1. Pneumonia	807	13.6	Ischaemic heart diseases	76	14.4	Ischaemic heart diseases	24	25.5
	2. Ischaemic heart diseases	713	12.0	Pneumonia	66	12.5	Pneumonia	7	7.4
	3. Cerebrovascular diseases	496	8.3	Cerebrovascular diseases	33	6.2	Malignant neoplasm of trachea, bronchus and lung	5	5.3
	Keseluruhan sebab <i>All causes</i>	5,954		Keseluruhan sebab <i>All causes</i>	529		Keseluruhan sebab <i>All causes</i>	94	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Jerantut	Bil. No.	%	Kuantan	Bil. No.	%	Lipis	Bil. No.	%
2010	1. <i>Pneumonia</i>	40	14.1	<i>Pneumonia</i>	125	13.3	<i>Pneumonia</i>	39	13.6
	2. <i>Ischaemic heart diseases</i>	32	11.3	<i>Ischaemic heart diseases</i>	72	7.7	<i>Ischaemic heart diseases</i>	23	8.0
	3. <i>Cerebrovascular diseases</i>	19	6.7	<i>Cerebrovascular diseases</i>	72	7.7	<i>Transport accidents</i>	20	7.0
	Keseluruhan sebab <i>All causes</i>	284		Keseluruhan sebab <i>All causes</i>	940		Keseluruhan sebab <i>All causes</i>	287	
2011	1. <i>Ischaemic heart diseases</i>	35	12.9	<i>Pneumonia</i>	159	15.9	<i>Transport accidents</i>	30	10.7
	2. <i>Pneumonia</i>	34	12.5	<i>Ischaemic heart diseases</i>	87	8.7	<i>Ischaemic heart diseases</i>	28	10.0
	3. <i>Cerebrovascular diseases</i>	22	8.1	<i>Cerebrovascular diseases</i>	66	6.6	<i>Cerebrovascular diseases</i>	23	8.2
	Keseluruhan sebab <i>All causes</i>	272		Keseluruhan sebab <i>All causes</i>	1,003		Keseluruhan sebab <i>All causes</i>	281	
2012	1. <i>Pneumonia</i>	50	18.7	<i>Pneumonia</i>	123	12.2	<i>Pneumonia</i>	35	13.6
	2. <i>Ischaemic heart diseases</i>	37	13.9	<i>Transport accidents</i>	89	8.8	<i>Cerebrovascular diseases</i>	22	8.6
	3. <i>Cerebrovascular diseases</i>	25	9.4	<i>Ischaemic heart diseases</i>	83	8.2	<i>Ischaemic heart diseases</i>	19	7.4
	Keseluruhan sebab <i>All causes</i>	267		Keseluruhan sebab <i>All causes</i>	1,011		Keseluruhan sebab <i>All causes</i>	257	
2013	1. <i>Pneumonia</i>	53	17.0	<i>Pneumonia</i>	156	14.4	<i>Pneumonia</i>	49	20.9
	2. <i>Ischaemic heart diseases</i>	38	12.2	<i>Transport accidents</i>	88	8.1	<i>Ischaemic heart diseases</i>	16	6.8
	3. <i>Transport accidents</i>	22	7.1	<i>Ischaemic heart diseases</i>	85	7.8	<i>Cerebrovascular diseases</i>	13	5.5
	Keseluruhan sebab <i>All causes</i>	311		Keseluruhan sebab <i>All causes</i>	1,086		Keseluruhan sebab <i>All causes</i>	235	
2014	1. <i>Ischaemic heart diseases</i>	44	14.7	<i>Pneumonia</i>	149	13.1	<i>Pneumonia</i>	26	10.4
	2. <i>Pneumonia</i>	39	13.0	<i>Ischaemic heart diseases</i>	97	8.5	<i>Ischaemic heart diseases</i>	24	9.6
	3. <i>Cerebrovascular diseases</i>	27	9.0	<i>Transport accidents</i>	97	8.5	<i>Transport accidents</i>	23	9.2
	Keseluruhan sebab <i>All causes</i>	299		Keseluruhan sebab <i>All causes</i>	1,141		Keseluruhan sebab <i>All causes</i>	250	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Jerantut	Bil. No.	%	Kuantan	Bil. No.	%	Lipis	Bil. No.	%
2015	1. Pneumonia	52	17.4	Pneumonia	137	12.6	Pneumonia	44	17.7
	2. Ischaemic heart diseases	34	11.4	Ischaemic heart diseases	81	7.4	Ischaemic heart diseases	22	8.8
	3. Cerebrovascular diseases	23	7.7	Transport accidents	79	7.3	Cerebrovascular diseases	20	8.0
	Keseluruhan sebab <i>All causes</i>	298		Keseluruhan sebab <i>All causes</i>	1,089		Keseluruhan sebab <i>All causes</i>	249	
2016	1. Ischaemic heart diseases	51	15.0	Pneumonia	145	12.9	Pneumonia	43	14.4
	2. Pneumonia	45	13.2	Cerebrovascular diseases	82	7.3	Ischaemic heart diseases	33	11.0
	3. Cerebrovascular diseases	27	7.9	Ischaemic heart diseases	77	6.8	Transport accidents	27	9.0
	Keseluruhan sebab <i>All causes</i>	340		Keseluruhan sebab <i>All causes</i>	1,126		Keseluruhan sebab <i>All causes</i>	299	
2017	1. Ischaemic heart diseases	55	15.0	Pneumonia	220	15.7	Pneumonia	52	15.5
	2. Pneumonia	42	11.4	Ischaemic heart diseases	124	8.9	Ischaemic heart diseases	36	10.7
	3. Cerebrovascular diseases	26	7.1	Cerebrovascular diseases	89	6.4	Transport accidents	23	6.8
	Keseluruhan sebab <i>All causes</i>	367		Keseluruhan sebab <i>All causes</i>	1,400		Keseluruhan sebab <i>All causes</i>	336	
2018	1. Ischaemic heart diseases	76	15.3	Ischaemic heart diseases	187	12.1	Ischaemic heart diseases	61	14.2
	2. Pneumonia	70	14.1	Pneumonia	151	9.8	Pneumonia	38	8.8
	3. Cerebrovascular diseases	41	8.2	Cerebrovascular diseases	129	8.4	Cerebrovascular diseases	27	6.3
	Keseluruhan sebab <i>All causes</i>	497		Keseluruhan sebab <i>All causes</i>	1,541		Keseluruhan sebab <i>All causes</i>	430	
2019	1. Pneumonia	73	15.8	Pneumonia	196	14.0	Ischaemic heart diseases	39	12.7
	2. Ischaemic heart diseases	66	14.3	Ischaemic heart diseases	118	8.4	Cerebrovascular diseases	24	7.8
	3. Cerebrovascular diseases	43	9.3	Cerebrovascular diseases	93	6.7	Pneumonia	20	6.5
	Keseluruhan sebab <i>All causes</i>	462		Keseluruhan sebab <i>All causes</i>	1,397		Keseluruhan sebab <i>All causes</i>	306	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Pekan	Bil. No.	%	Raub	Bil. No.	%	Temerloh	Bil. No.	%
2010	1. <i>Pneumonia</i>	37	13.6	<i>Pneumonia</i>	43	14.4	<i>Ischaemic heart diseases</i>	76	14.1
	2. <i>Ischaemic heart diseases</i>	24	8.8	<i>Ischaemic heart diseases</i>	30	10.0	<i>Pneumonia</i>	66	12.2
	3. <i>Transport accidents</i>	16	5.9	<i>Cerebrovascular diseases</i>	23	7.7	<i>Transport accidents</i>	47	8.7
	Keseluruhan sebab <i>All causes</i>	273		Keseluruhan sebab <i>All causes</i>	299		Keseluruhan sebab <i>All causes</i>	539	
2011	1. <i>Pneumonia</i>	40	12.3	<i>Pneumonia</i>	41	14.6	<i>Ischaemic heart diseases</i>	78	14.5
	2. <i>Ischaemic heart diseases</i>	34	10.5	<i>Ischaemic heart diseases</i>	26	9.3	<i>Pneumonia</i>	68	12.6
	3. <i>Transport accidents</i>	22	6.8	<i>Cerebrovascular diseases</i>	25	8.9	<i>Cerebrovascular diseases</i>	28	5.2
	Keseluruhan sebab <i>All causes</i>	324		Keseluruhan sebab <i>All causes</i>	281		Keseluruhan sebab <i>All causes</i>	538	
2012	1. <i>Pneumonia</i>	41	12.8	<i>Pneumonia</i>	36	12.5	<i>Ischaemic heart diseases</i>	74	13.6
	2. <i>Transport accidents</i>	38	11.8	<i>Ischaemic heart diseases</i>	34	11.8	<i>Pneumonia</i>	59	10.8
	3. <i>Cerebrovascular diseases</i>	27	8.4	<i>Cerebrovascular diseases</i>	20	6.9	<i>Transport accidents</i>	50	9.2
	Keseluruhan sebab <i>All causes</i>	321		Keseluruhan sebab <i>All causes</i>	289		Keseluruhan sebab <i>All causes</i>	545	
2013	1. <i>Pneumonia</i>	46	14.3	<i>Ischaemic heart diseases</i>	37	12.1	<i>Ischaemic heart diseases</i>	81	14.9
	2. <i>Transport accidents</i>	33	10.3	<i>Pneumonia</i>	34	11.1	<i>Pneumonia</i>	46	8.4
	3. <i>Ischaemic heart diseases</i>	19	5.9	<i>Cerebrovascular diseases</i>	26	8.5	<i>Transport accidents</i>	45	8.3
	Keseluruhan sebab <i>All causes</i>	321		Keseluruhan sebab <i>All causes</i>	305		Keseluruhan sebab <i>All causes</i>	545	
2014	1. <i>Pneumonia</i>	57	16.2	<i>Ischaemic heart diseases</i>	35	11.3	<i>Ischaemic heart diseases</i>	87	15.7
	2. <i>Transport accidents</i>	29	8.3	<i>Pneumonia</i>	35	11.3	<i>Pneumonia</i>	57	10.3
	3. <i>Cerebrovascular diseases</i>	26	7.4	<i>Transport accidents</i>	27	8.7	<i>Cerebrovascular diseases</i>	40	7.2
	Keseluruhan sebab <i>All causes</i>	351		Keseluruhan sebab <i>All causes</i>	311		Keseluruhan sebab <i>All causes</i>	554	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Pekan	Bil. No.	%	Raub	Bil. No.	%	Temerloh	Bil. No.	%
2015	1. <i>Pneumonia</i>	58	17.0	<i>Pneumonia</i>	70	18.4	<i>Pneumonia</i>	81	14.0
	2. <i>Cerebrovascular diseases</i>	30	8.8	<i>Ischaemic heart diseases</i>	60	15.8	<i>Ischaemic heart diseases</i>	80	13.8
	3. <i>Transport accidents</i>	20	5.9	<i>Cerebrovascular diseases</i>	28	7.4	<i>Cerebrovascular diseases</i>	46	7.9
	Keseluruhan sebab <i>All causes</i>	341		Keseluruhan sebab <i>All causes</i>	380		Keseluruhan sebab <i>All causes</i>	580	
2016	1. <i>Pneumonia</i>	60	14.7	<i>Pneumonia</i>	43	11.7	<i>Pneumonia</i>	78	12.9
	2. <i>Transport accidents</i>	29	7.1	<i>Ischaemic heart diseases</i>	37	10.1	<i>Ischaemic heart diseases</i>	70	11.6
	3. <i>Cerebrovascular diseases</i>	27	6.6	<i>Cerebrovascular diseases</i>	29	7.9	<i>Cerebrovascular diseases</i>	44	7.3
	Keseluruhan sebab <i>All causes</i>	409		Keseluruhan sebab <i>All causes</i>	366		Keseluruhan sebab <i>All causes</i>	604	
2017	1. <i>Pneumonia</i>	83	16.9	<i>Pneumonia</i>	70	15.6	<i>Ischaemic heart diseases</i>	142	17.7
	2. <i>Ischaemic heart diseases</i>	47	9.6	<i>Ischaemic heart diseases</i>	51	11.4	<i>Pneumonia</i>	116	14.5
	3. <i>Cerebrovascular diseases</i>	33	6.7	<i>Cerebrovascular diseases</i>	29	6.5	<i>Cerebrovascular diseases</i>	58	7.2
	Keseluruhan sebab <i>All causes</i>	490		Keseluruhan sebab <i>All causes</i>	449		Keseluruhan sebab <i>All causes</i>	801	
2018	1. <i>Pneumonia</i>	90	13.4	<i>Pneumonia</i>	74	13.6	<i>Ischaemic heart diseases</i>	168	17.3
	2. <i>Ischaemic heart diseases</i>	80	11.9	<i>Ischaemic heart diseases</i>	68	12.5	<i>Pneumonia</i>	141	14.6
	3. <i>Cerebrovascular diseases</i>	78	11.6	<i>Transport accidents</i>	35	6.4	<i>Cerebrovascular diseases</i>	82	8.5
	Keseluruhan sebab <i>All causes</i>	670		Keseluruhan sebab <i>All causes</i>	544		Keseluruhan sebab <i>All causes</i>	969	
2019	1. <i>Pneumonia</i>	68	13.3	<i>Pneumonia</i>	57	13.0	<i>Ischaemic heart diseases</i>	108	14.7
	2. <i>Ischaemic heart diseases</i>	57	11.1	<i>Ischaemic heart diseases</i>	36	8.2	<i>Pneumonia</i>	104	14.2
	3. <i>Cerebrovascular diseases</i>	50	9.7	<i>Cerebrovascular diseases</i>	35	8.0	<i>Cerebrovascular diseases</i>	85	11.6
	Keseluruhan sebab <i>All causes</i>	513		Keseluruhan sebab <i>All causes</i>	440		Keseluruhan sebab <i>All causes</i>	733	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Rompin	Bil. No.	%	Maran	Bil. No.	%	Bera	Bil. No.	%
2010	1. Transport accidents	58	19.4	Pneumonia	49	10.9	Transport accidents	22	10.2
	2. Ischaemic heart diseases	39	13.0	Ischaemic heart diseases	43	9.6	Ischaemic heart diseases	20	9.3
	3. Pneumonia	27	9.0	Transport accidents	34	7.6	Pneumonia	14	6.5
	Keseluruhan sebab All causes	299		Keseluruhan sebab All causes	449		Keseluruhan sebab All causes	216	
2011	1. Transport accidents	32	12.3	Pneumonia	69	13.8	Pneumonia	34	14.8
	2. Pneumonia	31	11.9	Ischaemic heart diseases	67	13.4	Ischaemic heart diseases	24	10.4
	3. Ischaemic heart diseases	21	8.0	Cerebrovascular diseases	35	7.0	Transport accidents	20	8.7
	Keseluruhan sebab All causes	261		Keseluruhan sebab All causes	499		Keseluruhan sebab All causes	230	
2012	1. Transport accidents	35	11.6	Ischaemic heart diseases	64	15.8	Ischaemic heart diseases	36	13.4
	2. Pneumonia	27	8.9	Pneumonia	41	10.1	Pneumonia	28	10.4
	3. Ischaemic heart diseases	24	7.9	Cerebrovascular diseases	37	9.2	Cerebrovascular diseases	23	8.6
	Keseluruhan sebab All causes	303		Keseluruhan sebab All causes	404		Keseluruhan sebab All causes	268	
2013	1. Pneumonia	45	14.3	Ischaemic heart diseases	58	12.7	Ischaemic heart diseases	33	12.8
	2. Transport accidents	45	14.3	Pneumonia	41	9.0	Pneumonia	33	12.8
	3. Ischaemic heart diseases	21	6.7	Transport accidents	34	7.5	Cerebrovascular diseases	21	8.1
	Keseluruhan sebab All causes	315		Keseluruhan sebab All causes	455		Keseluruhan sebab All causes	258	
2014	1. Pneumonia	38	11.1	Ischaemic heart diseases	73	16.1	Ischaemic heart diseases	36	12.7
	2. Transport accidents	36	10.5	Pneumonia	55	12.1	Pneumonia	31	11.0
	3. Ischaemic heart diseases	28	8.2	Cerebrovascular diseases	34	7.5	Cerebrovascular diseases	23	8.1
	Keseluruhan sebab All causes	343		Keseluruhan sebab All causes	454		Keseluruhan sebab All causes	283	

Jadual 1.56: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.56: Three principal causes of death (medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Rompin	Bil. No.	%	Maran	Bil. No.	%	Bera	Bil. No.	%
2015	1. <i>Pneumonia</i>	51	15.4	<i>Pneumonia</i>	83	17.8	<i>Pneumonia</i>	42	16.6
	2. <i>Ischaemic heart diseases</i>	27	8.1	<i>Ischaemic heart diseases</i>	69	14.8	<i>Ischaemic heart diseases</i>	28	11.1
	3. <i>Transport accidents</i>	27	8.1	<i>Transport accidents</i>	31	6.6	<i>Transport accidents</i>	16	6.3
	Keseluruhan sebab All causes	332		Keseluruhan sebab All causes	467		Keseluruhan sebab All causes	253	
2016	1. <i>Pneumonia</i>	47	12.8	<i>Ischaemic heart diseases</i>	89	17.8	<i>Pneumonia</i>	31	10.9
	2. <i>Transport accidents</i>	34	9.3	<i>Pneumonia</i>	71	14.2	<i>Ischaemic heart diseases</i>	28	9.9
	3. <i>Ischaemic heart diseases</i>	31	8.5	<i>Transport accidents</i>	31	6.2	<i>Cerebrovascular diseases</i>	25	8.8
	Keseluruhan sebab All causes	366		Keseluruhan sebab All causes	499		Keseluruhan sebab All causes	284	
2017	1. <i>Pneumonia</i>	71	14.9	<i>Ischaemic heart diseases</i>	104	16.8	<i>Ischaemic heart diseases</i>	57	17.6
	2. <i>Ischaemic heart diseases</i>	48	10.1	<i>Pneumonia</i>	84	13.5	<i>Pneumonia</i>	45	13.9
	3. <i>Transport accidents</i>	34	7.2	<i>Cerebrovascular diseases</i>	41	6.6	<i>Cerebrovascular diseases</i>	23	7.1
	Keseluruhan sebab All causes	475		Keseluruhan sebab All causes	620		Keseluruhan sebab All causes	324	
2018	1. <i>Pneumonia</i>	79	14.3	<i>Ischaemic heart diseases</i>	116	16.3	<i>Pneumonia</i>	71	16.4
	2. <i>Ischaemic heart diseases</i>	62	11.2	<i>Pneumonia</i>	102	14.3	<i>Ischaemic heart diseases</i>	60	13.9
	3. <i>Cerebrovascular diseases</i>	49	8.9	<i>Cerebrovascular diseases</i>	80	11.2	<i>Cerebrovascular diseases</i>	31	7.2
	Keseluruhan sebab All causes	552		Keseluruhan sebab All causes	713		Keseluruhan sebab All causes	432	
2019	1. <i>Pneumonia</i>	77	15.2	<i>Ischaemic heart diseases</i>	78	13.2	<i>Pneumonia</i>	64	16.8
	2. <i>Ischaemic heart diseases</i>	50	9.9	<i>Pneumonia</i>	75	12.6	<i>Ischaemic heart diseases</i>	61	16.1
	3. <i>Cerebrovascular diseases</i>	41	8.1	<i>Cerebrovascular diseases</i>	55	9.3	<i>Cerebrovascular diseases</i>	32	8.4
	Keseluruhan sebab All causes	507		Keseluruhan sebab All causes	593		Keseluruhan sebab All causes	380	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019

	Pahang	Bil. No.	%	Bentong	Bil. No.	%	Cameron Highlands	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,920	50.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	183	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24	47.1
	2. Lelah <i>Asthma</i>	178	4.7	Darah tinggi <i>Hypertension</i>	12	4.1	Demam <i>Fever</i>	5	9.8
	3. Kencing manis <i>Diabetes mellitus</i>	113	3.0	Lelah <i>Asthma</i>	6	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	5.9
	Keseluruhan sebab <i>All causes</i>	3,796		Keseluruhan sebab <i>All causes</i>	294		Keseluruhan sebab <i>All causes</i>	51	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,921	51.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	161	61.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	59.6
	2. Lelah <i>Asthma</i>	168	4.5	Darah tinggi <i>Hypertension</i>	13	5.0	Demam <i>Fever</i>	3	5.8
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	103	2.7	Lelah <i>Asthma</i>	5	1.9	Lelah <i>Asthma</i>	2	3.8
	Keseluruhan sebab <i>All causes</i>	3,758		Keseluruhan sebab <i>All causes</i>	261		Keseluruhan sebab <i>All causes</i>	52	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,876	50.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	174	65.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	32	59.3
	2. Lelah <i>Asthma</i>	163	4.4	Darah tinggi <i>Hypertension</i>	9	3.4	Lelah <i>Asthma</i>	2	3.7
	3. Kencing manis <i>Diabetes mellitus</i>	108	2.9	Lelah <i>Asthma</i>	7	2.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	3.7
	Keseluruhan sebab <i>All causes</i>	3,696		Keseluruhan sebab <i>All causes</i>	265		Keseluruhan sebab <i>All causes</i>	54	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,008	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	188	69.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	51.6
	2. Lelah <i>Asthma</i>	134	3.5	Darah tinggi <i>Hypertension</i>	5	1.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	3.1
	3. Kencing manis <i>Diabetes mellitus</i>	111	2.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	3.1
	Keseluruhan sebab <i>All causes</i>	3,850		Keseluruhan sebab <i>All causes</i>	271		Keseluruhan sebab <i>All causes</i>	64	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,142	54.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	190	65.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	60.3
	2. Kencing manis <i>Diabetes mellitus</i>	130	3.3	Darah tinggi <i>Hypertension</i>	9	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	3.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	98	2.5	Lelah <i>Asthma</i>	4	1.4	Lelah <i>Asthma</i>	1	1.6
	Keseluruhan sebab <i>All causes</i>	3,940		Keseluruhan sebab <i>All causes</i>	289		Keseluruhan sebab <i>All causes</i>	63	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Pahang	Bil. No.	%	Bentong	Bil. No.	%	Cameron Highlands	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,150	52.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	172	62.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	34	48.6
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	141	3.5	Darah tinggi <i>Hypertension</i>	15	5.4	Penyakit hati <i>Liver disease</i>	3	4.3
	3. Kencing manis <i>Diabetes mellitus</i>	111	2.7	Lelah <i>Asthma</i>	7	2.5	Lelah <i>Asthma</i>	2	2.9
	Keseluruhan sebab <i>All causes</i>	4,084		Keseluruhan sebab <i>All causes</i>	277		Keseluruhan sebab <i>All causes</i>	70	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,198	53.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	48.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	64.9
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	133	3.3	Darah tinggi <i>Hypertension</i>	17	7.4	Barah hati <i>Liver cancer</i>	2	2.6
	3. Kencing manis <i>Diabetes mellitus</i>	127	3.1	Kencing manis <i>Diabetes mellitus</i>	12	5.2	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	2.6
	Keseluruhan sebab <i>All causes</i>	4,082		Keseluruhan sebab <i>All causes</i>	229		Keseluruhan sebab <i>All causes</i>	77	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,814	53.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	125	47.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	40	64.5
	2. Kencing manis <i>Diabetes mellitus</i>	117	3.4	Darah tinggi <i>Hypertension</i>	20	7.6	Demam <i>Fever</i>	3	4.8
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	114	3.4	Kencing manis <i>Diabetes mellitus</i>	14	5.3	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	3.2
	Keseluruhan sebab <i>All causes</i>	3,398		Keseluruhan sebab <i>All causes</i>	264		Keseluruhan sebab <i>All causes</i>	62	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,108	51.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	80	50.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15	46.9
	2. Darah tinggi <i>Hypertension</i>	92	4.3	Darah tinggi <i>Hypertension</i>	17	10.6	Darah tinggi <i>Hypertension</i>	2	6.3
	3. Kencing manis <i>Diabetes mellitus</i>	78	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	5.0	Lelah <i>Asthma</i>	1	3.1
	Keseluruhan sebab <i>All causes</i>	2,162		Keseluruhan sebab <i>All causes</i>	160		Keseluruhan sebab <i>All causes</i>	32	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,716	52.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	138	50.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	49	75.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	143	4.3	Darah tinggi <i>Hypertension</i>	16	5.8	Lelah <i>Asthma</i>	1	1.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	94	2.9	Kencing manis <i>Diabetes mellitus</i>	15	5.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.5
	Keseluruhan sebab <i>All causes</i>	3,288		Keseluruhan sebab <i>All causes</i>	276		Keseluruhan sebab <i>All causes</i>	65	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Jerantut	Bil. No.	%	Kuantan	Bil. No.	%	Lipis	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	49.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	375	41.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	155	67.4
	2. Kencing manis <i>Diabetes mellitus</i>	12	3.9	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	55	6.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	7	3.0
	3. Darah tinggi <i>Hypertension</i>	10	3.3	Lelah <i>Asthma</i>	52	5.8	Lelah <i>Asthma</i>	5	2.2
	Keseluruhan sebab <i>All causes</i>	305		Keseluruhan sebab <i>All causes</i>	902		Keseluruhan sebab <i>All causes</i>	230	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	157	48.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	391	42.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	148	69.5
	2. Kencing manis <i>Diabetes mellitus</i>	16	4.9	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	46	5.0	Lelah <i>Asthma</i>	5	2.3
	3. Lelah <i>Asthma</i>	9	2.8	Lelah <i>Asthma</i>	45	4.9	Darah tinggi <i>Hypertension</i>	3	1.4
	Keseluruhan sebab <i>All causes</i>	327		Keseluruhan sebab <i>All causes</i>	911		Keseluruhan sebab <i>All causes</i>	213	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	138	48.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	401	42.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	137	59.1
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	9	3.1	Lelah <i>Asthma</i>	43	4.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	9	3.9
	3. Demam <i>Fever</i>	7	2.4	Kencing manis <i>Diabetes mellitus</i>	40	4.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	3.4
	Keseluruhan sebab <i>All causes</i>	287		Keseluruhan sebab <i>All causes</i>	936		Keseluruhan sebab <i>All causes</i>	232	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	174	53.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	447	46.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	149	55.6
	2. Lelah <i>Asthma</i>	10	3.1	Kencing manis <i>Diabetes mellitus</i>	43	4.4	Demam <i>Fever</i>	18	6.7
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	2.5	Lelah <i>Asthma</i>	40	4.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	15	5.6
	Keseluruhan sebab <i>All causes</i>	325		Keseluruhan sebab <i>All causes</i>	969		Keseluruhan sebab <i>All causes</i>	268	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	174	55.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	458	45.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	62.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	9	2.9	Kencing manis <i>Diabetes mellitus</i>	53	5.3	Demam <i>Fever</i>	18	8.4
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	2.5	Darah tinggi <i>Hypertension</i>	31	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	3.3
	Keseluruhan sebab <i>All causes</i>	314		Keseluruhan sebab <i>All causes</i>	1,003		Keseluruhan sebab <i>All causes</i>	214	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Jerantut	Bil. No.	%	Kuantan	Bil. No.	%	Lipis	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	181	56.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	436	43.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	169	66.0
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	4.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	51	5.0	Demam <i>Fever</i>	12	4.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	3.1	Darah tinggi <i>Hypertension</i>	39	3.8	Darah tinggi <i>Hypertension</i>	4	1.6
	Keseluruhan sebab <i>All causes</i>	318		Keseluruhan sebab <i>All causes</i>	1,014		Keseluruhan sebab <i>All causes</i>	256	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	205	63.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	479	43.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	173	68.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	9	2.8	Kencing manis <i>Diabetes mellitus</i>	49	4.5	Darah tinggi <i>Hypertension</i>	8	3.2
	3. Kencing manis <i>Diabetes mellitus</i>	5	1.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	47	4.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	2.4
	Keseluruhan sebab <i>All causes</i>	324		Keseluruhan sebab <i>All causes</i>	1,093		Keseluruhan sebab <i>All causes</i>	253	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	154	61.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	436	46.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	115	55.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.8	Darah tinggi <i>Hypertension</i>	44	4.7	Darah tinggi <i>Hypertension</i>	8	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	6	2.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	40	4.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	3.4
	Keseluruhan sebab <i>All causes</i>	249		Keseluruhan sebab <i>All causes</i>	932		Keseluruhan sebab <i>All causes</i>	206	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	58.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	352	44.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	54.5
	2. Lelah <i>Asthma</i>	4	3.3	Darah tinggi <i>Hypertension</i>	44	5.5	Lelah <i>Asthma</i>	4	3.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	3.3	Kencing manis <i>Diabetes mellitus</i>	42	5.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	3.6
	Keseluruhan sebab <i>All causes</i>	123		Keseluruhan sebab <i>All causes</i>	794		Keseluruhan sebab <i>All causes</i>	110	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	164	69.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	412	43.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	109	58.6
	2. Lelah <i>Asthma</i>	4	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	76	8.1	Kencing manis <i>Diabetes mellitus</i>	5	2.7
	3. Demam <i>Fever</i>	4	1.7	Kencing manis <i>Diabetes mellitus</i>	31	3.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	1.6
	Keseluruhan sebab <i>All causes</i>	236		Keseluruhan sebab <i>All causes</i>	940		Keseluruhan sebab <i>All causes</i>	186	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Pekan	Bil. No.	%	Raub	Bil. No.	%	Temerloh	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	170	50.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	182	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	247	60.4
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	19	5.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	15	4.6	Lelah <i>Asthma</i>	15	3.7
	3. Lelah <i>Asthma</i>	17	5.0	Darah tinggi <i>Hypertension</i>	12	3.7	Kencing manis <i>Diabetes mellitus</i>	12	2.9
	Keseluruhan sebab <i>All causes</i>	340		Keseluruhan sebab <i>All causes</i>	326		Keseluruhan sebab <i>All causes</i>	409	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	173	47.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	201	61.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	256	60.4
	2. Lelah <i>Asthma</i>	23	6.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	11	3.4	Lelah <i>Asthma</i>	13	3.1
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	18	5.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	3.4	Kencing manis <i>Diabetes mellitus</i>	9	2.1
	Keseluruhan sebab <i>All causes</i>	361		Keseluruhan sebab <i>All causes</i>	326		Keseluruhan sebab <i>All causes</i>	424	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	142	46.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	185	57.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	59.5
	2. Lelah <i>Asthma</i>	26	8.5	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	19	5.9	Lelah <i>Asthma</i>	13	3.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	3.3	Lelah <i>Asthma</i>	9	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	2.5
	Keseluruhan sebab <i>All causes</i>	305		Keseluruhan sebab <i>All causes</i>	323		Keseluruhan sebab <i>All causes</i>	402	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	176	50.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	187	57.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	60.4
	2. Lelah <i>Asthma</i>	19	5.5	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	17	5.2	Kencing manis <i>Diabetes mellitus</i>	11	2.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	12	3.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	3.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	8	2.0
	Keseluruhan sebab <i>All causes</i>	348		Keseluruhan sebab <i>All causes</i>	326		Keseluruhan sebab <i>All causes</i>	396	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	178	50.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	209	65.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	265	59.7
	2. Kencing manis <i>Diabetes mellitus</i>	15	4.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	2.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	2.7
	3. Lelah <i>Asthma</i>	13	3.7	Kencing manis <i>Diabetes mellitus</i>	7	2.2	Kencing manis <i>Diabetes mellitus</i>	9	2.0
	Keseluruhan sebab <i>All causes</i>	355		Keseluruhan sebab <i>All causes</i>	317		Keseluruhan sebab <i>All causes</i>	444	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Pekan	Bil. No.	%	Raub	Bil. No.	%	Temerloh	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	177	48.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	222	69.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	243	54.9
	2. Lelah <i>Asthma</i>	18	4.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	1.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	17	3.8
	3. Kencing manis <i>Diabetes mellitus</i>	15	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	2.9
	Keseluruhan sebab <i>All causes</i>	367		Keseluruhan sebab <i>All causes</i>	319		Keseluruhan sebab <i>All causes</i>	443	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	165	48.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	187	63.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	317	60.6
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	3.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	8	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	2.7
	3. Darah tinggi <i>Hypertension</i>	9	2.7	Kencing manis <i>Diabetes mellitus</i>	7	2.4	Lelah <i>Asthma</i>	13	2.5
	Keseluruhan sebab <i>All causes</i>	338		Keseluruhan sebab <i>All causes</i>	293		Keseluruhan sebab <i>All causes</i>	523	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	40.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	171	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	213	62.1
	2. Kencing manis <i>Diabetes mellitus</i>	15	5.0	Darah tinggi <i>Hypertension</i>	7	2.8	Darah tinggi <i>Hypertension</i>	9	2.6
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	15	5.0	Kencing manis <i>Diabetes mellitus</i>	7	2.8	Kencing manis <i>Diabetes mellitus</i>	8	2.3
	Keseluruhan sebab <i>All causes</i>	300		Keseluruhan sebab <i>All causes</i>	252		Keseluruhan sebab <i>All causes</i>	343	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	41.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	74	63.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	117	57.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	4.8	Kencing manis <i>Diabetes mellitus</i>	5	4.3	Darah tinggi <i>Hypertension</i>	7	3.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	4.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.6	Lelah <i>Asthma</i>	4	2.0
	Keseluruhan sebab <i>All causes</i>	126		Keseluruhan sebab <i>All causes</i>	116		Keseluruhan sebab <i>All causes</i>	204	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	101	39.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	142	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	182	50.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	21	8.3	Darah tinggi <i>Hypertension</i>	9	4.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	14	3.9
	3. Radang paru-paru <i>Pneumonia</i>	14	5.5	Kencing manis <i>Diabetes mellitus</i>	4	1.9	Darah tinggi <i>Hypertension</i>	10	2.8
	Keseluruhan sebab <i>All causes</i>	253		Keseluruhan sebab <i>All causes</i>	213		Keseluruhan sebab <i>All causes</i>	361	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Rompin	Bil. No.	%	Maran	Bil. No.	%	Bera	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	128	39.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	171	47.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	133	51.6
	2. Lelah <i>Asthma</i>	41	12.7	Kencing manis <i>Diabetes mellitus</i>	17	4.7	Lelah <i>Asthma</i>	12	4.7
	3. Kencing manis <i>Diabetes mellitus</i>	13	4.0	Lelah <i>Asthma</i>	12	3.4	Kencing manis <i>Diabetes mellitus</i>	5	1.9
	Keseluruhan sebab <i>All causes</i>	323		Keseluruhan sebab <i>All causes</i>	358		Keseluruhan sebab <i>All causes</i>	258	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	37.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	169	48.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	127	51.0
	2. Lelah <i>Asthma</i>	24	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	18	5.1	Lelah <i>Asthma</i>	20	8.0
	3. Darah tinggi <i>Hypertension</i>	16	5.7	Lelah <i>Asthma</i>	17	4.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	2.8
	Keseluruhan sebab <i>All causes</i>	282		Keseluruhan sebab <i>All causes</i>	352		Keseluruhan sebab <i>All causes</i>	249	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	128	40.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	173	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	127	52.0
	2. Lelah <i>Asthma</i>	30	9.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	5.2	Lelah <i>Asthma</i>	13	5.3
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	18	5.7	Kencing manis <i>Diabetes mellitus</i>	14	4.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	4.1
	Keseluruhan sebab <i>All causes</i>	318		Keseluruhan sebab <i>All causes</i>	330		Keseluruhan sebab <i>All causes</i>	244	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	37.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	176	50.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	128	53.8
	2. Lelah <i>Asthma</i>	33	11.0	Kencing manis <i>Diabetes mellitus</i>	13	3.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	4.6
	3. Kencing manis <i>Diabetes mellitus</i>	17	5.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	3.8	Lelah <i>Asthma</i>	6	2.5
	Keseluruhan sebab <i>All causes</i>	299		Keseluruhan sebab <i>All causes</i>	346		Keseluruhan sebab <i>All causes</i>	238	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	123	41.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	208	58.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	165	57.5
	2. Kencing manis <i>Diabetes mellitus</i>	20	6.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	4.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	17	5.9
	3. Lelah <i>Asthma</i>	13	4.4	Kencing manis <i>Diabetes mellitus</i>	12	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.8
	Keseluruhan sebab <i>All causes</i>	296		Keseluruhan sebab <i>All causes</i>	358		Keseluruhan sebab <i>All causes</i>	287	

Jadual 1.57: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pahang, 2010-2019 (samb.)

Table 1.57: Three principal causes of death (non-medically certified) by administrative district, Pahang, 2010-2019 (cont'd)

	Rompin	Bil. No.	%	Maran	Bil. No.	%	Bera	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	116	34.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	161	56.9
	2. Kencing manis <i>Diabetes mellitus</i>	21	6.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	3.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	18	6.4
	3. Darah tinggi <i>Hypertension</i>	15	4.5	Kencing manis <i>Diabetes mellitus</i>	11	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.5
	Keseluruhan sebab <i>All causes</i>	332		Keseluruhan sebab <i>All causes</i>	405		Keseluruhan sebab <i>All causes</i>	283	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	127	40.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	232	62.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	57.6
	2. Darah tinggi <i>Hypertension</i>	18	5.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	3.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	12	4.5
	3. Kencing manis <i>Diabetes mellitus</i>	16	5.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	3.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	7	2.7
	Keseluruhan sebab <i>All causes</i>	317		Keseluruhan sebab <i>All causes</i>	371		Keseluruhan sebab <i>All causes</i>	264	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	41.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	217	63.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	129	56.8
	2. Kencing manis <i>Diabetes mellitus</i>	16	7.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	4.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	13	5.7
	3. Lelah <i>Asthma</i>	11	4.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	2.9	Kencing manis <i>Diabetes mellitus</i>	9	4.0
	Keseluruhan sebab <i>All causes</i>	223		Keseluruhan sebab <i>All causes</i>	340		Keseluruhan sebab <i>All causes</i>	227	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	47.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	125	63.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	89	61.0
	2. Kencing manis <i>Diabetes mellitus</i>	7	4.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	4.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	11	7.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	4.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	3.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	6	4.1
	Keseluruhan sebab <i>All causes</i>	153		Keseluruhan sebab <i>All causes</i>	198		Keseluruhan sebab <i>All causes</i>	146	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	45.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	181	63.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	57.2
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	5.3	Darah tinggi <i>Hypertension</i>	11	3.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	6.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	4.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	7	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	2.4
	Keseluruhan sebab <i>All causes</i>	263		Keseluruhan sebab <i>All causes</i>	287		Keseluruhan sebab <i>All causes</i>	208	

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019

	Perak	Bil. No.	%	Batang Padang	Bil. No.	%	Manjung	Bil. No.	%
2010	1. Ischaemic heart diseases	1,236	15.4	Ischaemic heart diseases	117	17.9	Ischaemic heart diseases	110	14.9
	2. Pneumonia	889	11.1	Pneumonia	72	11.0	Pneumonia	75	10.2
	3. Cerebrovascular diseases	540	6.7	Transport accidents	58	8.9	Transport accidents	61	8.3
	Keseluruhan sebab <i>All causes</i>	8,024		Keseluruhan sebab <i>All causes</i>	654		Keseluruhan sebab <i>All causes</i>	738	
2011	1. Ischaemic heart diseases	1,324	15.9	Ischaemic heart diseases	106	16.7	Ischaemic heart diseases	111	15.4
	2. Pneumonia	1,076	12.9	Pneumonia	77	12.1	Pneumonia	74	10.2
	3. Cerebrovascular diseases	588	7.1	Transport accidents	59	9.3	Transport accidents	65	9.0
	Keseluruhan sebab <i>All causes</i>	8,312		Keseluruhan sebab <i>All causes</i>	636		Keseluruhan sebab <i>All causes</i>	722	
2012	1. Ischaemic heart diseases	1,280	15.1	Ischaemic heart diseases	108	15.3	Ischaemic heart diseases	104	14.3
	2. Pneumonia	1,156	13.6	Pneumonia	70	9.9	Pneumonia	82	11.3
	3. Cerebrovascular diseases	566	6.7	Transport accidents	58	8.2	Transport accidents	56	7.7
	Keseluruhan sebab <i>All causes</i>	8,492		Keseluruhan sebab <i>All causes</i>	704		Keseluruhan sebab <i>All causes</i>	728	
2013	1. Ischaemic heart diseases	1,294	15.1	Ischaemic heart diseases	126	19.2	Ischaemic heart diseases	94	12.8
	2. Pneumonia	1,253	14.6	Pneumonia	94	14.3	Pneumonia	72	9.8
	3. Cerebrovascular diseases	541	6.3	Transport accidents	57	8.7	Transport accidents	50	6.8
	Keseluruhan sebab <i>All causes</i>	8,563		Keseluruhan sebab <i>All causes</i>	657		Keseluruhan sebab <i>All causes</i>	736	
2014	1. Ischaemic heart diseases	1,287	14.5	Ischaemic heart diseases	111	16.7	Ischaemic heart diseases	107	13.9
	2. Pneumonia	1,193	13.5	Pneumonia	97	14.6	Pneumonia	87	11.3
	3. Cerebrovascular diseases	616	7.0	Transport accidents	47	7.1	Transport accidents	49	6.3
	Keseluruhan sebab <i>All causes</i>	8,858		Keseluruhan sebab <i>All causes</i>	663		Keseluruhan sebab <i>All causes</i>	772	

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Batang Padang	Bil. No.	%	Manjung	Bil. No.	%
2015	1. Ischaemic heart diseases	1,362	14.8	Ischaemic heart diseases	119	17.3	Ischaemic heart diseases	118	14.4
	2. Pneumonia	1,210	13.2	Pneumonia	104	15.1	Pneumonia	82	10.0
	3. Cerebrovascular diseases	625	6.8	Transport accidents	57	8.3	Cerebrovascular diseases	50	6.1
	Keseluruhan sebab All causes	9,174		Keseluruhan sebab All causes	688		Keseluruhan sebab All causes	819	
2016	1. Ischaemic heart diseases	1,371	14.2	Ischaemic heart diseases	76	15.1	Ischaemic heart diseases	116	13.4
	2. Pneumonia	1,338	13.8	Pneumonia	59	11.7	Pneumonia	107	12.4
	3. Cerebrovascular diseases	636	6.6	Transport accidents	41	8.2	Cerebrovascular diseases	48	5.5
	Keseluruhan sebab All causes	9,666		Keseluruhan sebab All causes	503		Keseluruhan sebab All causes	866	
2017	1. Ischaemic heart diseases	1,741	15.7	Pneumonia	84	14.5	Ischaemic heart diseases	164	16.9
	2. Pneumonia	1,378	12.4	Ischaemic heart diseases	81	14.0	Pneumonia	92	9.5
	3. Cerebrovascular diseases	758	6.8	Transport accidents	30	5.2	Cerebrovascular diseases	60	6.2
	Keseluruhan sebab All causes	11,081		Keseluruhan sebab All causes	580		Keseluruhan sebab All causes	970	
2018	1. Ischaemic heart diseases	2,498	18.1	Ischaemic heart diseases	122	16.9	Ischaemic heart diseases	235	19.0
	2. Pneumonia	1,674	12.1	Pneumonia	86	11.9	Pneumonia	126	10.2
	3. Cerebrovascular diseases	1,049	7.6	Cerebrovascular diseases	62	8.6	Cerebrovascular diseases	87	7.0
	Keseluruhan sebab All causes	13,803		Keseluruhan sebab All causes	720		Keseluruhan sebab All causes	1,235	
2019	1. Ischaemic heart diseases	2,165	17.3	Ischaemic heart diseases	99	14.9	Ischaemic heart diseases	224	19.0
	2. Pneumonia	1,509	12.1	Pneumonia	83	12.5	Pneumonia	129	10.9
	3. Cerebrovascular diseases	1,002	8.0	Cerebrovascular diseases	49	7.4	Cerebrovascular diseases	92	7.8
	Keseluruhan sebab All causes	12,516		Keseluruhan sebab All causes	663		Keseluruhan sebab All causes	1,181	

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Kinta	Bil. No.	%	Kerian	Bil. No.	%	Kuala Kangsar	Bil. No.	%
2010	1. Ischaemic heart diseases	381	15.0	Ischaemic heart diseases	88	16.4	Ischaemic heart diseases	109	15.6
	2. Pneumonia	298	11.8	Pneumonia	70	13.1	Pneumonia	77	11.0
	3. Cerebrovascular diseases	153	6.0	Cerebrovascular diseases	38	7.1	Transport accidents	47	6.7
	Keseluruhan sebab <i>All causes</i>	2,532		Keseluruhan sebab <i>All causes</i>	536		Keseluruhan sebab <i>All causes</i>	699	
2011	1. Ischaemic heart diseases	433	16.2	Ischaemic heart diseases	80	14.5	Ischaemic heart diseases	129	17.3
	2. Pneumonia	354	13.2	Pneumonia	60	10.9	Pneumonia	79	10.6
	3. Cerebrovascular diseases	168	6.3	Cerebrovascular diseases	51	9.2	Cerebrovascular diseases	46	6.2
	Keseluruhan sebab <i>All causes</i>	2,674		Keseluruhan sebab <i>All causes</i>	552		Keseluruhan sebab <i>All causes</i>	746	
2012	1. Pneumonia	427	15.8	Pneumonia	84	14.6	Ischaemic heart diseases	112	15.8
	2. Ischaemic heart diseases	405	15.0	Ischaemic heart diseases	75	13.0	Pneumonia	103	14.6
	3. Cerebrovascular diseases	180	6.7	Transport accidents	44	7.7	Cerebrovascular diseases	44	6.2
	Keseluruhan sebab <i>All causes</i>	2,702		Keseluruhan sebab <i>All causes</i>	575		Keseluruhan sebab <i>All causes</i>	707	
2013	1. Pneumonia	456	16.4	Ischaemic heart diseases	80	15.2	Pneumonia	115	15.5
	2. Ischaemic heart diseases	399	14.3	Pneumonia	70	13.3	Ischaemic heart diseases	106	14.2
	3. Cerebrovascular diseases	160	5.7	Cerebrovascular diseases	42	8.0	Transport accidents	41	5.5
	Keseluruhan sebab <i>All causes</i>	2,784		Keseluruhan sebab <i>All causes</i>	525		Keseluruhan sebab <i>All causes</i>	744	
2014	1. Ischaemic heart diseases	422	14.6	Pneumonia	93	15.8	Ischaemic heart diseases	123	17.2
	2. Pneumonia	363	12.6	Ischaemic heart diseases	74	12.5	Pneumonia	103	14.4
	3. Cerebrovascular diseases	219	7.6	Cerebrovascular diseases	51	8.6	Cerebrovascular diseases	53	7.4
	Keseluruhan sebab <i>All causes</i>	2,891		Keseluruhan sebab <i>All causes</i>	590		Keseluruhan sebab <i>All causes</i>	716	

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Kinta	Bil. No.	%	Kerian	Bil. No.	%	Kuala Kangsar	Bil. No.	%
2015	1. Ischaemic heart diseases	449	15.2	Pneumonia	99	16.0	Pneumonia	123	15.8
	2. Pneumonia	375	12.7	Ischaemic heart diseases	74	12.0	Ischaemic heart diseases	85	10.9
	3. Cerebrovascular diseases	208	7.0	Transport accidents	40	6.5	Cerebrovascular diseases	53	6.8
	Keseluruhan sebab All causes	2,951		Keseluruhan sebab All causes	617		Keseluruhan sebab All causes	778	
2016	1. Ischaemic heart diseases	461	14.7	Pneumonia	99	15.6	Pneumonia	131	16.7
	2. Pneumonia	435	13.9	Ischaemic heart diseases	79	12.5	Ischaemic heart diseases	86	11.0
	3. Cerebrovascular diseases	192	6.1	Cerebrovascular diseases	49	7.7	Cerebrovascular diseases	53	6.8
	Keseluruhan sebab All causes	3,130		Keseluruhan sebab All causes	634		Keseluruhan sebab All causes	783	
2017	1. Ischaemic heart diseases	528	15.4	Pneumonia	131	15.1	Pneumonia	141	16.5
	2. Pneumonia	365	10.7	Ischaemic heart diseases	115	13.2	Ischaemic heart diseases	111	13.0
	3. Cerebrovascular diseases	239	7.0	Cerebrovascular diseases	65	7.5	Cerebrovascular diseases	49	5.7
	Keseluruhan sebab All causes	3,423		Keseluruhan sebab All causes	869		Keseluruhan sebab All causes	855	
2018	1. Ischaemic heart diseases	694	17.1	Pneumonia	162	16.1	Ischaemic heart diseases	143	14.8
	2. Pneumonia	469	11.6	Ischaemic heart diseases	151	15.0	Pneumonia	119	12.3
	3. Cerebrovascular diseases	272	6.7	Cerebrovascular diseases	82	8.1	Cerebrovascular diseases	77	8.0
	Keseluruhan sebab All causes	4,055		Keseluruhan sebab All causes	1,008		Keseluruhan sebab All causes	967	
2019	1. Ischaemic heart diseases	617	16.2	Pneumonia	131	14.4	Pneumonia	126	13.4
	2. Pneumonia	442	11.6	Ischaemic heart diseases	127	14.0	Ischaemic heart diseases	113	12.0
	3. Cerebrovascular diseases	284	7.4	Cerebrovascular diseases	75	8.3	Cerebrovascular diseases	72	7.7
	Keseluruhan sebab All causes	3,817		Keseluruhan sebab All causes	907		Keseluruhan sebab All causes	939	

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Larut & Matang		Hilir Perak		Hulu Perak	
	Bil. No.	%	Bil. No.	%	Bil. No.	%
2010	1. Ischaemic heart diseases	205 17.6	Ischaemic heart diseases	89 11.8	Ischaemic heart diseases	47 18.1
	2. Pneumonia	138 11.8	Transport accidents	72 9.6	Cerebrovascular diseases	24 9.3
	3. Cerebrovascular diseases	90 7.7	Cerebrovascular diseases	64 8.5	Transport accidents	20 7.7
	Keseluruhan sebab <i>All causes</i>	1,165	Keseluruhan sebab <i>All causes</i>	752	Keseluruhan sebab <i>All causes</i>	259
2011	1. Ischaemic heart diseases	240 20.0	Pneumonia	105 14.0	Pneumonia	47 16.5
	2. Pneumonia	164 13.7	Ischaemic heart diseases	81 10.8	Ischaemic heart diseases	39 13.7
	3. Cerebrovascular diseases	102 8.5	Cerebrovascular diseases	61 8.2	Transport accidents	23 8.1
	Keseluruhan sebab <i>All causes</i>	1,198	Keseluruhan sebab <i>All causes</i>	748	Keseluruhan sebab <i>All causes</i>	284
2012	1. Ischaemic heart diseases	234 19.0	Pneumonia	119 14.5	Ischaemic heart diseases	44 13.5
	2. Pneumonia	135 11.0	Ischaemic heart diseases	90 10.9	Pneumonia	34 10.5
	3. Cerebrovascular diseases	103 8.4	Transport accidents	75 9.1	Transport accidents	34 10.5
	Keseluruhan sebab <i>All causes</i>	1,229	Keseluruhan sebab <i>All causes</i>	822	Keseluruhan sebab <i>All causes</i>	325
2013	1. Ischaemic heart diseases	216 17.4	Ischaemic heart diseases	125 15.3	Pneumonia	59 19.2
	2. Pneumonia	162 13.1	Pneumonia	92 11.3	Ischaemic heart diseases	30 9.8
	3. Cerebrovascular diseases	94 7.6	Transport accidents	76 9.3	Transport accidents	26 8.5
	Keseluruhan sebab <i>All causes</i>	1,238	Keseluruhan sebab <i>All causes</i>	816	Keseluruhan sebab <i>All causes</i>	307
2014	1. Ischaemic heart diseases	204 15.9	Ischaemic heart diseases	111 12.9	Pneumonia	40 13.1
	2. Pneumonia	186 14.5	Pneumonia	98 11.4	Ischaemic heart diseases	39 12.8
	3. Cerebrovascular diseases	73 5.7	Transport accidents	75 8.7	Cerebrovascular diseases	26 8.5
	Keseluruhan sebab <i>All causes</i>	1,280	Keseluruhan sebab <i>All causes</i>	858	Keseluruhan sebab <i>All causes</i>	305

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Larut & Matang	Bil. No.	%	Hilir Perak	Bil. No.	%	Hulu Perak	Bil. No.	%
2015	1. Ischaemic heart diseases	228	16.9	Ischaemic heart diseases	125	15.1	Pneumonia	44	12.6
	2. Pneumonia	176	13.0	Pneumonia	104	12.5	Ischaemic heart diseases	39	11.1
	3. Cerebrovascular diseases	99	7.3	Transport accidents	65	7.8	Cerebrovascular diseases	28	8.0
	Keseluruhan sebab All causes	1,352		Keseluruhan sebab All causes	830		Keseluruhan sebab All causes	350	
2016	1. Ischaemic heart diseases	224	15.2	Ischaemic heart diseases	90	15.1	Pneumonia	50	13.8
	2. Pneumonia	194	13.2	Pneumonia	90	15.1	Ischaemic heart diseases	37	10.2
	3. Cerebrovascular diseases	100	6.8	Cerebrovascular diseases	48	8.1	Cerebrovascular diseases	20	5.5
	Keseluruhan sebab All causes	1,471		Keseluruhan sebab All causes	596		Keseluruhan sebab All causes	363	
2017	1. Ischaemic heart diseases	299	18.0	Ischaemic heart diseases	127	17.8	Ischaemic heart diseases	68	13.2
	2. Pneumonia	201	12.1	Pneumonia	88	12.3	Pneumonia	67	13.0
	3. Cerebrovascular diseases	123	7.4	Cerebrovascular diseases	39	5.5	Cerebrovascular diseases	54	10.4
	Keseluruhan sebab All causes	1,661		Keseluruhan sebab All causes	713		Keseluruhan sebab All causes	517	
2018	1. Ischaemic heart diseases	421	19.2	Ischaemic heart diseases	199	23.1	Ischaemic heart diseases	99	16.0
	2. Pneumonia	247	11.3	Pneumonia	108	12.5	Pneumonia	78	12.6
	3. Cerebrovascular diseases	190	8.7	Cerebrovascular diseases	68	7.9	Cerebrovascular diseases	56	9.0
	Keseluruhan sebab All causes	2,194		Keseluruhan sebab All causes	863		Keseluruhan sebab All causes	619	
2019	1. Ischaemic heart diseases	373	19.5	Ischaemic heart diseases	181	23.0	Ischaemic heart diseases	74	15.3
	2. Pneumonia	240	12.6	Pneumonia	87	11.0	Pneumonia	64	13.2
	3. Cerebrovascular diseases	171	9.0	Cerebrovascular diseases	57	7.2	Cerebrovascular diseases	58	12.0
	Keseluruhan sebab All causes	1,908		Keseluruhan sebab All causes	788		Keseluruhan sebab All causes	484	

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Perak Tengah	Bil. No.	%	Kampar	Bil. No.	%	Muallim ¹	Bil. No.	%
2010	1. Pneumonia	44	13.8	Ischaemic heart diseases	47	12.7	-		
	2. Ischaemic heart diseases	43	13.5	Pneumonia	41	11.1	-		
	3. Transport accidents	27	8.5	Cerebrovascular diseases	26	7.0	-		
	Keseluruhan sebab <i>All causes</i>	319		Keseluruhan sebab <i>All causes</i>	370		Keseluruhan sebab <i>All causes</i>		
2011	1. Pneumonia	45	13.8	Pneumonia	71	16.6	-		
	2. Ischaemic heart diseases	44	13.5	Ischaemic heart diseases	61	14.3	-		
	3. Transport accidents	25	7.7	Cerebrovascular diseases	34	8.0	-		
	Keseluruhan sebab <i>All causes</i>	325		Keseluruhan sebab <i>All causes</i>	427		Keseluruhan sebab <i>All causes</i>		
2012	1. Ischaemic heart diseases	47	14.3	Ischaemic heart diseases	61	16.4	-		
	2. Pneumonia	46	14.0	Pneumonia	56	15.1	-		
	3. Cerebrovascular diseases	22	6.7	Cerebrovascular diseases	26	7.0	-		
	Keseluruhan sebab <i>All causes</i>	328		Keseluruhan sebab <i>All causes</i>	372		Keseluruhan sebab <i>All causes</i>		
2013	1. Pneumonia	58	16.3	Pneumonia	75	18.8	-		
	2. Ischaemic heart diseases	49	13.8	Ischaemic heart diseases	69	17.3	-		
	3. Cerebrovascular diseases	24	6.7	Transport accidents	33	8.3	-		
	Keseluruhan sebab <i>All causes</i>	356		Keseluruhan sebab <i>All causes</i>	400		Keseluruhan sebab <i>All causes</i>		
2014	1. Pneumonia	45	12.3	Pneumonia	81	19.5	-		
	2. Ischaemic heart diseases	42	11.4	Ischaemic heart diseases	54	13.0	-		
	3. Transport accidents	26	7.1	Cerebrovascular diseases	28	6.7	-		
	Keseluruhan sebab <i>All causes</i>	367		Keseluruhan sebab <i>All causes</i>	416		Keseluruhan sebab <i>All causes</i>		

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.58: Three principal causes of death (medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Perak Tengah	Bil. No.	%	Kampar	Bil. No.	%	Muallim ¹	Bil. No.	%
2015	1. Ischaemic heart diseases	56	15.1	Ischaemic heart diseases	69	16.5	-		
	2. Pneumonia	50	13.5	Pneumonia	53	12.7	-		
	3. Cerebrovascular diseases	30	8.1	Transport accidents	27	6.5	-		
	Keseluruhan sebab <i>All causes</i>	371		Keseluruhan sebab <i>All causes</i>	418		Keseluruhan sebab <i>All causes</i>		
2016	1. Pneumonia	61	15.0	Ischaemic heart diseases	75	17.4	Ischaemic heart diseases	36	17.1
	2. Ischaemic heart diseases	44	10.8	Pneumonia	66	15.3	Transport accidents	23	11.0
	3. Transport accidents	33	8.1	Transport accidents	27	6.3	Cerebrovascular diseases	21	10.0
	Keseluruhan sebab <i>All causes</i>	406		Keseluruhan sebab <i>All causes</i>	431		Keseluruhan sebab <i>All causes</i>	210	
2017	1. Ischaemic heart diseases	66	15.1	Ischaemic heart diseases	95	18.1	Ischaemic heart diseases	38	17.1
	2. Pneumonia	60	13.7	Pneumonia	75	14.3	Pneumonia	28	12.6
	3. Cerebrovascular diseases	31	7.1	Transport accidents	33	6.3	Cerebrovascular diseases	19	8.6
	Keseluruhan sebab <i>All causes</i>	438		Keseluruhan sebab <i>All causes</i>	526		Keseluruhan sebab <i>All causes</i>	222	
2018	1. Ischaemic heart diseases	114	15.1	Ischaemic heart diseases	182	26.6	Ischaemic heart diseases	56	19.9
	2. Pneumonia	108	14.3	Pneumonia	80	11.7	Pneumonia	40	14.2
	3. Cerebrovascular diseases	58	7.7	Cerebrovascular diseases	38	5.6	Cerebrovascular diseases	17	6.0
	Keseluruhan sebab <i>All causes</i>	755		Keseluruhan sebab <i>All causes</i>	683		Keseluruhan sebab <i>All causes</i>	282	
2019	1. Ischaemic heart diseases	104	16.5	Ischaemic heart diseases	143	24.7	Ischaemic heart diseases	53	19.5
	2. Pneumonia	69	11.0	Pneumonia	69	11.9	Cerebrovascular diseases	30	11.0
	3. Cerebrovascular diseases	50	7.9	Cerebrovascular diseases	32	5.5	Pneumonia	24	8.8
	Keseluruhan sebab <i>All causes</i>	630		Keseluruhan sebab <i>All causes</i>	578		Keseluruhan sebab <i>All causes</i>	272	

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.58: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pe
Table 1.58: Three principal causes of death (medically certified) by administrative district, Pe

	Bagan Datuk ¹	Bil. No.	%		Bagan Datuk ¹	Bil. No.	%
2010	1. -			2015	1. -		
	2. -				2. -		
	3. -				3. -		
	Keseluruhan sebab All causes				Keseluruhan sebab All causes		
2011	1. -			2016	1. Ischaemic heart diseases	47	17.2
	2. -				2. Pneumonia	30	11.0
	3. -				3. Cerebrovascular diseases	23	8.4
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 273		
2012	1. -			2017	1. Ischaemic heart diseases	49	16.0
	2. -				2. Pneumonia	46	15.0
	3. -				3. Cerebrovascular diseases	21	6.8
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 307		
2013	1. -			2018	1. Ischaemic heart diseases	82	19.4
	2. -				2. Pneumonia	51	12.1
	3. -				3. Cerebrovascular diseases	42	10.0
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 422		
2014	1. -			2019	1. Ischaemic heart diseases	57	16.3
	2. -				2. Pneumonia	45	12.9
	3. -				3. Cerebrovascular diseases	32	9.2
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 349		

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019

	Perak	Bil. No.	%	Batang Padang	Bil. No.	%	Manjung	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,125	68.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	329	61.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	432	65.3
	2. Lelah <i>Asthma</i>	172	2.3	Lelah <i>Asthma</i>	18	3.4	Lelah <i>Asthma</i>	22	3.3
	3. Kencing manis <i>Diabetes mellitus</i>	155	2.1	Kencing manis <i>Diabetes mellitus</i>	12	2.3	Kencing manis <i>Diabetes mellitus</i>	17	2.6
	Keseluruhan sebab <i>All causes</i>	7,542		Keseluruhan sebab <i>All causes</i>	532		Keseluruhan sebab <i>All causes</i>	662	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,332	68.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	375	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	451	66.5
	2. Kencing manis <i>Diabetes mellitus</i>	154	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	2.3	Lelah <i>Asthma</i>	11	1.6
	3. Lelah <i>Asthma</i>	137	1.7	Lelah <i>Asthma</i>	11	2.0	Darah tinggi <i>Hypertension</i>	10	1.5
	Keseluruhan sebab <i>All causes</i>	7,833		Keseluruhan sebab <i>All causes</i>	562		Keseluruhan sebab <i>All causes</i>	678	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,410	68.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	376	64.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	485	68.0
	2. Lelah <i>Asthma</i>	170	2.1	Lelah <i>Asthma</i>	12	2.1	Lelah <i>Asthma</i>	19	2.7
	3. Kencing manis <i>Diabetes mellitus</i>	140	1.8	Kencing manis <i>Diabetes mellitus</i>	10	1.7	Darah tinggi <i>Hypertension</i>	10	1.4
	Keseluruhan sebab <i>All causes</i>	7,933		Keseluruhan sebab <i>All causes</i>	579		Keseluruhan sebab <i>All causes</i>	713	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,324	67.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	400	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	451	66.5
	2. Lelah <i>Asthma</i>	202	2.5	Lelah <i>Asthma</i>	18	3.0	Kencing manis <i>Diabetes mellitus</i>	16	2.4
	3. Kencing manis <i>Diabetes mellitus</i>	150	1.9	Kencing manis <i>Diabetes mellitus</i>	11	1.8	Lelah <i>Asthma</i>	11	1.6
	Keseluruhan sebab <i>All causes</i>	7,934		Keseluruhan sebab <i>All causes</i>	600		Keseluruhan sebab <i>All causes</i>	678	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,348	65.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	403	65.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	460	64.7
	2. Kencing manis <i>Diabetes mellitus</i>	211	2.6	Kencing manis <i>Diabetes mellitus</i>	17	2.7	Darah tinggi <i>Hypertension</i>	13	1.8
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	136	1.7	Lelah <i>Asthma</i>	10	1.6	Kencing manis <i>Diabetes mellitus</i>	11	1.5
	Keseluruhan sebab <i>All causes</i>	8,222		Keseluruhan sebab <i>All causes</i>	619		Keseluruhan sebab <i>All causes</i>	711	

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Batang Padang	Bil. No.	%	Manjung	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,034	61.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	371	65.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	476	63.2
	2. Kencing manis <i>Diabetes mellitus</i>	233	2.9	Kencing manis <i>Diabetes mellitus</i>	11	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	2.3
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	188	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	1.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	1.9
	Keseluruhan sebab <i>All causes</i>	8,175		Keseluruhan sebab <i>All causes</i>	565		Keseluruhan sebab <i>All causes</i>	753	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,977	60.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	282	70.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	468	63.2
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	311	3.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.2	Kencing manis <i>Diabetes mellitus</i>	16	2.2
	3. Kencing manis <i>Diabetes mellitus</i>	231	2.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	1.2	Darah tinggi <i>Hypertension</i>	13	1.8
	Keseluruhan sebab <i>All causes</i>	8,263		Keseluruhan sebab <i>All causes</i>	402		Keseluruhan sebab <i>All causes</i>	740	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,140	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	261	76.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	361	62.7
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	222	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	19	3.3
	3. Kencing manis <i>Diabetes mellitus</i>	221	3.1	Barah hati <i>Liver cancer</i>	4	1.2	Kencing manis <i>Diabetes mellitus</i>	11	1.9
	Keseluruhan sebab <i>All causes</i>	7,020		Keseluruhan sebab <i>All causes</i>	342		Keseluruhan sebab <i>All causes</i>	576	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,009	62.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	161	72.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	231	65.8
	2. Kencing manis <i>Diabetes mellitus</i>	163	3.4	Darah tinggi <i>Hypertension</i>	5	2.3	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	8	2.3
	3. Darah tinggi <i>Hypertension</i>	147	3.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	1.8	Kencing manis <i>Diabetes mellitus</i>	7	2.0
	Keseluruhan sebab <i>All causes</i>	4,857		Keseluruhan sebab <i>All causes</i>	222		Keseluruhan sebab <i>All causes</i>	351	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,860	60.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	250	73.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	325	64.4
	2. Darah tinggi <i>Hypertension</i>	229	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.8	Kencing manis <i>Diabetes mellitus</i>	15	3.0
	3. Kencing manis <i>Diabetes mellitus</i>	176	2.8	Kencing manis <i>Diabetes mellitus</i>	4	1.2	Barah payu dara <i>Breast cancer</i>	9	1.8
	Keseluruhan sebab <i>All causes</i>	6,354		Keseluruhan sebab <i>All causes</i>	339		Keseluruhan sebab <i>All causes</i>	505	

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Kinta	Bil. No.	%	Kerian	Bil. No.	%	Kuala Kangsar	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,398	70.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	532	69.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	421	68.3
	2. Kencing manis <i>Diabetes mellitus</i>	38	1.9	Lelah <i>Asthma</i>	28	3.7	Kencing manis <i>Diabetes mellitus</i>	14	2.3
	3. Lelah <i>Asthma</i>	35	1.8	Kencing manis <i>Diabetes mellitus</i>	15	2.0	Darah tinggi <i>Hypertension</i>	10	1.6
	Keseluruhan sebab <i>All causes</i>	1,992		Keseluruhan sebab <i>All causes</i>	764		Keseluruhan sebab <i>All causes</i>	616	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,398	67.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	554	70.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	421	72.0
	2. Darah tinggi <i>Hypertension</i>	42	2.0	Lelah <i>Asthma</i>	13	1.6	Lelah <i>Asthma</i>	14	2.4
	3. Kencing manis <i>Diabetes mellitus</i>	42	2.0	Demam <i>Fever</i>	12	1.5	Kencing manis <i>Diabetes mellitus</i>	10	1.7
	Keseluruhan sebab <i>All causes</i>	2,071		Keseluruhan sebab <i>All causes</i>	791		Keseluruhan sebab <i>All causes</i>	585	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,519	68.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	488	68.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	416	70.6
	2. Kencing manis <i>Diabetes mellitus</i>	48	2.2	Lelah <i>Asthma</i>	17	2.4	Lelah <i>Asthma</i>	13	2.2
	3. Lelah <i>Asthma</i>	39	1.8	Kencing manis <i>Diabetes mellitus</i>	16	2.3	Kencing manis <i>Diabetes mellitus</i>	8	1.4
	Keseluruhan sebab <i>All causes</i>	2,227		Keseluruhan sebab <i>All causes</i>	709		Keseluruhan sebab <i>All causes</i>	589	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,417	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	534	67.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	390	71.2
	2. Lelah <i>Asthma</i>	38	1.8	Lelah <i>Asthma</i>	33	4.2	Lelah <i>Asthma</i>	14	2.6
	3. Darah tinggi <i>Hypertension</i>	38	1.8	Kencing manis <i>Diabetes mellitus</i>	24	3.0	Kencing manis <i>Diabetes mellitus</i>	9	1.6
	Keseluruhan sebab <i>All causes</i>	2,125		Keseluruhan sebab <i>All causes</i>	794		Keseluruhan sebab <i>All causes</i>	548	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,583	67.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	572	69.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	375	67.3
	2. Darah tinggi <i>Hypertension</i>	38	1.6	Kencing manis <i>Diabetes mellitus</i>	34	4.1	Lelah <i>Asthma</i>	13	2.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	1.6	Lelah <i>Asthma</i>	14	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	13	2.3
	Keseluruhan sebab <i>All causes</i>	2,342		Keseluruhan sebab <i>All causes</i>	829		Keseluruhan sebab <i>All causes</i>	557	

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Kinta	Bil. No.	%	Kerian	Bil. No.	%	Kuala Kangsar	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,531	64.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	545	70.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	398	65.9
	2. Kencing manis <i>Diabetes mellitus</i>	48	2.0	Kencing manis <i>Diabetes mellitus</i>	25	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	2.5
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	37	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	1.4	Lelah <i>Asthma</i>	11	1.8
	Keseluruhan sebab <i>All causes</i>	2,359		Keseluruhan sebab <i>All causes</i>	778		Keseluruhan sebab <i>All causes</i>	604	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,584	64.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	524	69.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	412	69.0
	2. Darah tinggi <i>Hypertension</i>	58	2.3	Kencing manis <i>Diabetes mellitus</i>	24	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	2.2
	3. Kencing manis <i>Diabetes mellitus</i>	42	1.7	Lelah <i>Asthma</i>	15	2.0	Kencing manis <i>Diabetes mellitus</i>	10	1.7
	Keseluruhan sebab <i>All causes</i>	2,470		Keseluruhan sebab <i>All causes</i>	756		Keseluruhan sebab <i>All causes</i>	597	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,418	63.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	440	67.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	435	69.9
	2. Darah tinggi <i>Hypertension</i>	62	2.8	Kencing manis <i>Diabetes mellitus</i>	25	3.8	Kencing manis <i>Diabetes mellitus</i>	16	2.6
	3. Kencing manis <i>Diabetes mellitus</i>	53	2.4	Darah tinggi <i>Hypertension</i>	15	2.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	1.6
	Keseluruhan sebab <i>All causes</i>	2,252		Keseluruhan sebab <i>All causes</i>	654		Keseluruhan sebab <i>All causes</i>	622	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,253	67.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	354	69.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	306	70.5
	2. Darah tinggi <i>Hypertension</i>	59	3.2	Kencing manis <i>Diabetes mellitus</i>	21	4.1	Kencing manis <i>Diabetes mellitus</i>	15	3.5
	3. Kencing manis <i>Diabetes mellitus</i>	37	2.0	Darah tinggi <i>Hypertension</i>	9	1.8	Lelah <i>Asthma</i>	9	2.1
	Keseluruhan sebab <i>All causes</i>	1,865		Keseluruhan sebab <i>All causes</i>	511		Keseluruhan sebab <i>All causes</i>	434	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,315	59.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	388	65.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	333	64.9
	2. Darah tinggi <i>Hypertension</i>	95	4.3	Kencing manis <i>Diabetes mellitus</i>	24	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	2.7
	3. Kencing manis <i>Diabetes mellitus</i>	60	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	2.7	Radang paru-paru <i>Pneumonia</i>	11	2.1
	Keseluruhan sebab <i>All causes</i>	2,201		Keseluruhan sebab <i>All causes</i>	592		Keseluruhan sebab <i>All causes</i>	513	

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Larut & Matang	Bil. No.	%	Hilir Perak	Bil. No.	%	Hulu Perak	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	691	67.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	559	70.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	221	56.2
	2. Lelah <i>Asthma</i>	21	2.0	Lelah <i>Asthma</i>	21	2.6	Demam <i>Fever</i>	25	6.4
	3. Kencing manis <i>Diabetes mellitus</i>	19	1.8	Darah tinggi <i>Hypertension</i>	11	1.4	Cirit birit <i>Dysentery/Diarrhea</i>	19	4.8
	Keseluruhan sebab <i>All causes</i>	1,030		Keseluruhan sebab <i>All causes</i>	795		Keseluruhan sebab <i>All causes</i>	393	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	750	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	581	68.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	240	63.7
	2. Kencing manis <i>Diabetes mellitus</i>	27	2.4	Kencing manis <i>Diabetes mellitus</i>	26	3.0	Demam <i>Fever</i>	26	6.9
	3. Lelah <i>Asthma</i>	14	1.2	Lelah <i>Asthma</i>	20	2.3	Kencing manis <i>Diabetes mellitus</i>	8	2.1
	Keseluruhan sebab <i>All causes</i>	1,125		Keseluruhan sebab <i>All causes</i>	855		Keseluruhan sebab <i>All causes</i>	377	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	847	69.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	546	67.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	229	62.9
	2. Lelah <i>Asthma</i>	31	2.5	Lelah <i>Asthma</i>	16	2.0	Demam <i>Fever</i>	15	4.1
	3. Kencing manis <i>Diabetes mellitus</i>	22	1.8	Kencing manis <i>Diabetes mellitus</i>	13	1.6	Lelah <i>Asthma</i>	9	2.5
	Keseluruhan sebab <i>All causes</i>	1,219		Keseluruhan sebab <i>All causes</i>	810		Keseluruhan sebab <i>All causes</i>	364	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	772	62.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	602	70.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	229	60.9
	2. Lelah <i>Asthma</i>	42	3.4	Lelah <i>Asthma</i>	15	1.8	Lelah <i>Asthma</i>	17	4.5
	3. Kencing manis <i>Diabetes mellitus</i>	37	3.0	Darah tinggi <i>Hypertension</i>	10	1.2	Kencing manis <i>Diabetes mellitus</i>	10	2.7
	Keseluruhan sebab <i>All causes</i>	1,229		Keseluruhan sebab <i>All causes</i>	851		Keseluruhan sebab <i>All causes</i>	376	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	698	57.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	501	59.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	213	58.4
	2. Kencing manis <i>Diabetes mellitus</i>	50	4.1	Darah tinggi <i>Hypertension</i>	20	2.4	Kencing manis <i>Diabetes mellitus</i>	10	2.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	32	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	1.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	8	2.2
	Keseluruhan sebab <i>All causes</i>	1,216		Keseluruhan sebab <i>All causes</i>	841		Keseluruhan sebab <i>All causes</i>	365	

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Larut & Matang	Bil. No.	%	Hilir Perak	Bil. No.	%	Hulu Perak	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	631	55.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	358	40.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	230	62.7
	2. Kencing manis <i>Diabetes mellitus</i>	44	3.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	76	8.6	Kencing manis <i>Diabetes mellitus</i>	13	3.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	3.3	Kencing manis <i>Diabetes mellitus</i>	61	6.9	Lelah <i>Asthma</i>	8	2.2
	Keseluruhan sebab <i>All causes</i>	1,142		Keseluruhan sebab <i>All causes</i>	887		Keseluruhan sebab <i>All causes</i>	367	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	558	46.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	165	29.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	62.2
	2. Kencing manis <i>Diabetes mellitus</i>	58	4.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	139	24.7	Kencing manis <i>Diabetes mellitus</i>	12	3.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	44	3.7	Kencing manis <i>Diabetes mellitus</i>	40	7.1	Darah tinggi <i>Hypertension</i>	9	2.3
	Keseluruhan sebab <i>All causes</i>	1,193		Keseluruhan sebab <i>All causes</i>	563		Keseluruhan sebab <i>All causes</i>	384	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	413	42.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	123	28.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	162	60.7
	2. Darah tinggi <i>Hypertension</i>	56	5.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	24.7	Kencing manis <i>Diabetes mellitus</i>	7	2.6
	3. Kencing manis <i>Diabetes mellitus</i>	55	5.6	Kencing manis <i>Diabetes mellitus</i>	21	4.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.6
	Keseluruhan sebab <i>All causes</i>	981		Keseluruhan sebab <i>All causes</i>	434		Keseluruhan sebab <i>All causes</i>	267	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	253	47.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	21.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	80	57.1
	2. Kencing manis <i>Diabetes mellitus</i>	34	6.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	45	12.9	Darah tinggi <i>Hypertension</i>	6	4.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	4.9	Kencing manis <i>Diabetes mellitus</i>	29	8.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	4.3
	Keseluruhan sebab <i>All causes</i>	531		Keseluruhan sebab <i>All causes</i>	349		Keseluruhan sebab <i>All causes</i>	140	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	400	50.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	189	46.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	148	63.2
	2. Darah tinggi <i>Hypertension</i>	41	5.1	Darah tinggi <i>Hypertension</i>	29	7.1	Darah tinggi <i>Hypertension</i>	10	4.3
	3. Kencing manis <i>Diabetes mellitus</i>	31	3.9	Kencing manis <i>Diabetes mellitus</i>	17	4.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	2.1
	Keseluruhan sebab <i>All causes</i>	798		Keseluruhan sebab <i>All causes</i>	406		Keseluruhan sebab <i>All causes</i>	234	

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Perak Tengah	Bil. No.	%	Kampar	Bil. No.	%	Muallim ¹	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	247	68.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	295	74.1	-		
	2. Kencing manis <i>Diabetes mellitus</i>	9	2.5	Kencing manis <i>Diabetes mellitus</i>	13	3.3	-		
	3. Lelah <i>Asthma</i>	8	2.2	Darah tinggi <i>Hypertension</i>	11	2.8	-		
	Keseluruhan sebab <i>All causes</i>	360		Keseluruhan sebab <i>All causes</i>	398		Keseluruhan sebab <i>All causes</i>		
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	272	71.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	290	70.9	-		
	2. Darah tinggi <i>Hypertension</i>	9	2.4	Darah tinggi <i>Hypertension</i>	13	3.2	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.8	Kencing manis <i>Diabetes mellitus</i>	8	2.0	-		
	Keseluruhan sebab <i>All causes</i>	380		Keseluruhan sebab <i>All causes</i>	409		Keseluruhan sebab <i>All causes</i>		
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	209	66.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	295	72.0	-		
	2. Lelah <i>Asthma</i>	10	3.2	Darah tinggi <i>Hypertension</i>	6	1.5	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.9	Lelah <i>Asthma</i>	4	1.0	-		
	Keseluruhan sebab <i>All causes</i>	313		Keseluruhan sebab <i>All causes</i>	410		Keseluruhan sebab <i>All causes</i>		
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	261	72.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	268	71.7	-		
	2. Lelah <i>Asthma</i>	10	2.8	Darah tinggi <i>Hypertension</i>	5	1.3	-		
	3. Darah tinggi <i>Hypertension</i>	5	1.4	Lelah <i>Asthma</i>	4	1.1	-		
	Keseluruhan sebab <i>All causes</i>	359		Keseluruhan sebab <i>All causes</i>	374		Keseluruhan sebab <i>All causes</i>		
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	244	69.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	299	76.1	-		
	2. Kencing manis <i>Diabetes mellitus</i>	8	2.3	Darah tinggi <i>Hypertension</i>	5	1.3	-		
	3. Lelah <i>Asthma</i>	7	2.0	Kencing manis <i>Diabetes mellitus</i>	5	1.3	-		
	Keseluruhan sebab <i>All causes</i>	349		Keseluruhan sebab <i>All causes</i>	393		Keseluruhan sebab <i>All causes</i>		

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Perak Tengah	Bil. No.	%	Kampar	Bil. No.	%	Muallim ¹	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	210	64.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	284	72.1	-		
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	9	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.3	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	4	1.0	-		
	Keseluruhan sebab <i>All causes</i>	326		Keseluruhan sebab <i>All causes</i>	394		Keseluruhan sebab <i>All causes</i>		
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	209	64.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	287	76.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	62.4
	2. Kencing manis <i>Diabetes mellitus</i>	10	3.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.3	Kencing manis <i>Diabetes mellitus</i>	8	4.5
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	10	3.1	Kencing manis <i>Diabetes mellitus</i>	5	1.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	2.8
	Keseluruhan sebab <i>All causes</i>	324		Keseluruhan sebab <i>All causes</i>	374		Keseluruhan sebab <i>All causes</i>	178	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	62.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	225	71.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	55.3
	2. Kencing manis <i>Diabetes mellitus</i>	8	3.3	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.6	Darah tinggi <i>Hypertension</i>	7	4.7
	3. Lelah <i>Asthma</i>	6	2.5	Kencing manis <i>Diabetes mellitus</i>	5	1.6	Kencing manis <i>Diabetes mellitus</i>	5	3.3
	Keseluruhan sebab <i>All causes</i>	244		Keseluruhan sebab <i>All causes</i>	314		Keseluruhan sebab <i>All causes</i>	150	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	61.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	136	78.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	61	57.5
	2. Kencing manis <i>Diabetes mellitus</i>	4	11.1	Darah tinggi <i>Hypertension</i>	4	2.3	Kencing manis <i>Diabetes mellitus</i>	6	5.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	5.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	5.7
	Keseluruhan sebab <i>All causes</i>	36		Keseluruhan sebab <i>All causes</i>	173		Keseluruhan sebab <i>All causes</i>	106	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	62	53.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	231	77.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	96	63.6
	2. Darah tinggi <i>Hypertension</i>	6	5.2	Kencing manis <i>Diabetes mellitus</i>	6	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	2.6
	3. Kencing manis <i>Diabetes mellitus</i>	5	4.3	Darah tinggi <i>Hypertension</i>	3	1.0	Darah tinggi <i>Hypertension</i>	3	2.0
	Keseluruhan sebab <i>All causes</i>	115		Keseluruhan sebab <i>All causes</i>	297		Keseluruhan sebab <i>All causes</i>	151	

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.59: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perak, 2010-2019 (samb.)

Table 1.59: Three principal causes of death (non-medically certified) by administrative district, Perak, 2010-2019 (cont'd)

	Bagan Datuk ¹	Bil. No.	%		Bagan Datuk ¹	Bil. No.	%
2010	1. -			2015	1. -		
	2. -				2. -		
	3. -				3. -		
	Keseluruhan sebab All causes				Keseluruhan sebab All causes		
2011	1. -			2016	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	164	58.2
	2. -				2. Penyakit jantung iskemia Ischaemic heart diseases	12	4.3
	3. -				3. Darah tinggi Hypertension	4	1.4
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 282		
2012	1. -			2017	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	83	45.1
	2. -				2. Kencing manis Diabetes mellitus	11	6.0
	3. -				3. Penyakit jantung iskemia Ischaemic heart diseases	10	5.4
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 184		
2013	1. -			2018	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	76	54.7
	2. -				2. Darah tinggi Hypertension	6	4.3
	3. -				3. Kencing manis Diabetes mellitus	5	3.6
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 139		
2014	1. -			2019	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	123	60.6
	2. -				2. Darah tinggi Hypertension	8	3.9
	3. -				3. Barah kolon, rektum dan dubur Colon, rectum and anus	4	2.0
	Keseluruhan sebab All causes				Keseluruhan sebab All causes 203		

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.60: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Perlis, 2010-2019

Table 1.60: Three principal causes of death (medically certified) by administrative district, Perlis, 2010-2019

	Perlis	Bil. No.	%		Perlis	Bil. No.	%		Perlis	Bil. No.	%
2010	1. Ischaemic heart diseases	116	14.3	2014	Ischaemic heart diseases	138	16.4	2018	Pneumonia	262	19.5
	2. Pneumonia	104	12.8		Pneumonia	99	11.7		Ischaemic heart diseases	190	14.1
	3. Transport accidents	90	11.1		Cerebrovascular diseases	67	7.9		Cerebrovascular diseases	116	8.6
	Keseluruhan sebab All causes	814			Keseluruhan sebab All causes	843			Keseluruhan sebab All causes	1,343	
2011	1. Ischaemic heart diseases	143	18.2	2015	Ischaemic heart diseases	173	17.8	2019	Pneumonia	214	17.7
	2. Pneumonia	84	10.7		Pneumonia	172	17.7		Ischaemic heart diseases	181	15.0
	3. Transport accidents	75	9.6		Transport accidents	63	6.5		Cerebrovascular diseases	109	9.0
	Keseluruhan sebab All causes	785			Keseluruhan sebab All causes	970			Keseluruhan sebab All causes	1,208	
2012	1. Ischaemic heart diseases	139	17.0	2016	Pneumonia	174	17.8	2017	Pneumonia	254	22.6
	2. Pneumonia	120	14.6		Ischaemic heart diseases	121	12.3		Ischaemic heart diseases	140	12.5
	3. Cerebrovascular diseases	73	8.9		Cerebrovascular diseases	77	7.9		Cerebrovascular diseases	86	7.7
	Keseluruhan sebab All causes	820			Keseluruhan sebab All causes	980			Keseluruhan sebab All causes	1,123	
2013	1. Ischaemic heart diseases	150	16.9	2017	Pneumonia	254	22.6	2017	Pneumonia	254	22.6
	2. Pneumonia	142	16.0		Ischaemic heart diseases	140	12.5		Ischaemic heart diseases	140	12.5
	3. Transport accidents	66	7.4		Cerebrovascular diseases	86	7.7		Cerebrovascular diseases	86	7.7
	Keseluruhan sebab All causes	888			Keseluruhan sebab All causes	1,123			Keseluruhan sebab All causes	1,123	

Jadual 1.61: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Perlis, 2010-2019

Table 1.61: Three principal causes of death (non-medically certified) by administrative district, Perlis, 2010-2019

	Perlis	Bil. No.	%		Perlis	Bil. No.	%		Perlis	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	605	69.3	2014	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	587	68.9	2018	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	445	62.9
	2. Lelah <i>Asthma</i>	27	3.1		Kencing manis <i>Diabetes mellitus</i>	26	3.1		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	24	3.4
	3. Kencing manis <i>Diabetes mellitus</i>	17	1.9		Lelah <i>Asthma</i>	22	2.6		Lelah <i>Asthma</i>	18	2.5
	Keseluruhan sebab <i>All causes</i>	873			Keseluruhan sebab <i>All causes</i>	852			Keseluruhan sebab <i>All causes</i>	708	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	545	63.4	2015	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	531	63.9	2019	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	482	60.0
	2. Lelah <i>Asthma</i>	29	3.4		Kencing manis <i>Diabetes mellitus</i>	34	4.1		Kencing manis <i>Diabetes mellitus</i>	26	3.2
	3. Kencing manis <i>Diabetes mellitus</i>	19	2.2		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	21	2.5		Darah tinggi <i>Hypertension</i>	25	3.1
	Keseluruhan sebab <i>All causes</i>	859			Keseluruhan sebab <i>All causes</i>	831			Keseluruhan sebab <i>All causes</i>	804	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	583	69.7	2016	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	614	66.5				
	2. Kencing manis <i>Diabetes mellitus</i>	25	3.0		Lelah <i>Asthma</i>	23	2.5				
	3. Lelah <i>Asthma</i>	18	2.2		Darah tinggi <i>Hypertension</i>	21	2.3				
	Keseluruhan sebab <i>All causes</i>	837			Keseluruhan sebab <i>All causes</i>	924					
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	586	67.7	2017	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	543	61.4				
	2. Kencing manis <i>Diabetes mellitus</i>	23	2.7		Kencing manis <i>Diabetes mellitus</i>	42	4.8				
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	2.5		Lelah <i>Asthma</i>	18	2.0				
	Keseluruhan sebab <i>All causes</i>	866			Keseluruhan sebab <i>All causes</i>	884					

Jadual 1.62: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019

Table 1.62: Three principal causes of death (medically certified) by administrative district, Pulau Pinang, 2010-2019

	Pulau Pinang	Bil. No.	%	Seberang Perai Tengah	Bil. No.	%	Seberang Perai Utara	Bil. No.	%
2010	1. Ischaemic heart diseases	832	17.0	Ischaemic heart diseases	156	15.9	Ischaemic heart diseases	168	19.1
	2. Pneumonia	504	10.3	Pneumonia	91	9.3	Transport accidents	80	9.1
	3. Cerebrovascular diseases	344	7.0	Transport accidents	71	7.2	Pneumonia	79	9.0
	Keseluruhan sebab <i>All causes</i>	4,882		Keseluruhan sebab <i>All causes</i>	982		Keseluruhan sebab <i>All causes</i>	881	
2011	1. Ischaemic heart diseases	829	16.9	Ischaemic heart diseases	177	17.9	Ischaemic heart diseases	163	17.6
	2. Pneumonia	549	11.2	Pneumonia	84	8.5	Pneumonia	94	10.2
	3. Cerebrovascular diseases	347	7.1	Transport accidents	77	7.8	Transport accidents	82	8.9
	Keseluruhan sebab <i>All causes</i>	4,900		Keseluruhan sebab <i>All causes</i>	988		Keseluruhan sebab <i>All causes</i>	925	
2012	1. Ischaemic heart diseases	902	18.2	Ischaemic heart diseases	175	17.7	Ischaemic heart diseases	161	17.6
	2. Pneumonia	571	11.5	Pneumonia	122	12.3	Pneumonia	114	12.5
	3. Transport accidents	335	6.8	Transport accidents	80	8.1	Transport accidents	93	10.2
	Keseluruhan sebab <i>All causes</i>	4,948		Keseluruhan sebab <i>All causes</i>	988		Keseluruhan sebab <i>All causes</i>	915	
2013	1. Ischaemic heart diseases	896	17.2	Ischaemic heart diseases	168	15.9	Ischaemic heart diseases	163	16.0
	2. Pneumonia	617	11.8	Pneumonia	108	10.2	Pneumonia	155	15.2
	3. Transport accidents	314	6.0	Transport accidents	73	6.9	Transport accidents	78	7.7
	Keseluruhan sebab <i>All causes</i>	5,211		Keseluruhan sebab <i>All causes</i>	1,056		Keseluruhan sebab <i>All causes</i>	1,018	
2014	1. Ischaemic heart diseases	946	17.3	Ischaemic heart diseases	188	17.0	Ischaemic heart diseases	159	15.6
	2. Pneumonia	654	12.0	Pneumonia	129	11.7	Pneumonia	134	13.1
	3. Cerebrovascular diseases	336	6.2	Transport accidents	77	7.0	Transport accidents	67	6.6
	Keseluruhan sebab <i>All causes</i>	5,456		Keseluruhan sebab <i>All causes</i>	1,106		Keseluruhan sebab <i>All causes</i>	1,020	

Jadual 1.62: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019 (samb.)

Table 1.62: Three principal causes of death (medically certified) by administrative district, Pulau Pinang, 2010-2019 (cont'd)

	Pulau Pinang	Bil. No.	%	Seberang Perai Tengah	Bil. No.	%	Seberang Perai Utara	Bil. No.	%
2015	1. Ischaemic heart diseases	1,000	17.5	Ischaemic heart diseases	176	15.6	Ischaemic heart diseases	159	15.6
	2. Pneumonia	712	12.5	Pneumonia	128	11.3	Pneumonia	119	11.7
	3. Cerebrovascular diseases	392	6.9	Cerebrovascular diseases	85	7.5	Transport accidents	77	7.6
	Keseluruhan sebab All causes	5,718		Keseluruhan sebab All causes	1,131		Keseluruhan sebab All causes	1,019	
2016	1. Ischaemic heart diseases	1,040	16.8	Ischaemic heart diseases	200	15.8	Ischaemic heart diseases	149	13.2
	2. Pneumonia	790	12.7	Pneumonia	125	9.9	Pneumonia	114	10.1
	3. Cerebrovascular diseases	369	5.9	Cerebrovascular diseases	91	7.2	Transport accidents	97	8.6
	Keseluruhan sebab All causes	6,205		Keseluruhan sebab All causes	1,268		Keseluruhan sebab All causes	1,133	
2017	1. Ischaemic heart diseases	1,080	16.5	Ischaemic heart diseases	221	16.5	Ischaemic heart diseases	177	14.1
	2. Pneumonia	905	13.8	Pneumonia	126	9.4	Pneumonia	166	13.2
	3. Cerebrovascular diseases	398	6.1	Cerebrovascular diseases	93	6.9	Transport accidents	84	6.7
	Keseluruhan sebab All causes	6,560		Keseluruhan sebab All causes	1,342		Keseluruhan sebab All causes	1,256	
2018	1. Ischaemic heart diseases	1,306	17.2	Ischaemic heart diseases	288	16.7	Ischaemic heart diseases	238	16.0
	2. Pneumonia	885	11.6	Pneumonia	184	10.7	Pneumonia	173	11.6
	3. Cerebrovascular diseases	520	6.8	Cerebrovascular diseases	121	7.0	Cerebrovascular diseases	122	8.2
	Keseluruhan sebab All causes	7,610		Keseluruhan sebab All causes	1,723		Keseluruhan sebab All causes	1,492	
2019	1. Ischaemic heart diseases	1,220	17.4	Ischaemic heart diseases	233	15.7	Ischaemic heart diseases	227	16.8
	2. Pneumonia	925	13.2	Pneumonia	183	12.3	Pneumonia	153	11.3
	3. Cerebrovascular diseases	482	6.9	Cerebrovascular diseases	130	8.8	Cerebrovascular diseases	97	7.2
	Keseluruhan sebab All causes	7,009		Keseluruhan sebab All causes	1,484		Keseluruhan sebab All causes	1,350	

Jadual 1.62: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019 (samb.)

Table 1.62: Three principal causes of death (medically certified) by administrative district, Pulau Pinang, 2010-2019 (cont'd)

	Seberang Perai Selatan	Bil. No.	%	Timur Laut	Bil. No.	%	Barat Daya	Bil. No.	%
2010	1. Ischaemic heart diseases	97	21.6	Ischaemic heart diseases	314	15.8	Ischaemic heart diseases	97	16.6
	2. Transport accidents	42	9.3	Pneumonia	235	11.9	Pneumonia	59	10.1
	3. Pneumonia	40	8.9	Cerebrovascular diseases	168	8.5	Transport accidents	43	7.3
	Keseluruhan sebab <i>All causes</i>	450		Keseluruhan sebab <i>All causes</i>	1,983		Keseluruhan sebab <i>All causes</i>	586	
2011	1. Ischaemic heart diseases	88	18.3	Ischaemic heart diseases	301	16.0	Ischaemic heart diseases	100	16.0
	2. Pneumonia	63	13.1	Pneumonia	230	12.2	Pneumonia	78	12.5
	3. Transport accidents	55	11.5	Cerebrovascular diseases	176	9.3	Transport accidents	40	6.4
	Keseluruhan sebab <i>All causes</i>	480		Keseluruhan sebab <i>All causes</i>	1,883		Keseluruhan sebab <i>All causes</i>	624	
2012	1. Ischaemic heart diseases	87	16.4	Ischaemic heart diseases	354	18.7	Ischaemic heart diseases	125	20.1
	2. Pneumonia	69	13.0	Pneumonia	206	10.9	Pneumonia	60	9.7
	3. Transport accidents	50	9.4	Cerebrovascular diseases	131	6.9	Cerebrovascular diseases	44	7.1
	Keseluruhan sebab <i>All causes</i>	532		Keseluruhan sebab <i>All causes</i>	1,892		Keseluruhan sebab <i>All causes</i>	621	
2013	1. Ischaemic heart diseases	100	19.3	Ischaemic heart diseases	353	17.4	Ischaemic heart diseases	112	18.8
	2. Pneumonia	60	11.6	Pneumonia	214	10.6	Pneumonia	80	13.4
	3. Transport accidents	47	9.1	Cerebrovascular diseases	131	6.5	Cerebrovascular diseases	31	5.2
	Keseluruhan sebab <i>All causes</i>	518		Keseluruhan sebab <i>All causes</i>	2,024		Keseluruhan sebab <i>All causes</i>	595	
2014	1. Pneumonia	93	16.2	Ischaemic heart diseases	341	16.8	Ischaemic heart diseases	166	22.9
	2. Ischaemic heart diseases	92	16.0	Pneumonia	223	11.0	Pneumonia	75	10.3
	3. Transport accidents	54	9.4	Cerebrovascular diseases	133	6.6	Cerebrovascular diseases	49	6.7
	Keseluruhan sebab <i>All causes</i>	575		Keseluruhan sebab <i>All causes</i>	2,029		Keseluruhan sebab <i>All causes</i>	726	

Jadual 1.62: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019 (samb.)

Table 1.62: Three principal causes of death (medically certified) by administrative district, Pulau Pinang, 2010-2019 (cont'd)

	Seberang Perai Selatan	Bil. No.	%	Timur Laut	Bil. No.	%	Barat Daya	Bil. No.	%
2015	1. Ischaemic heart diseases	104	17.8	Ischaemic heart diseases	390	17.5	Ischaemic heart diseases	171	22.7
	2. Pneumonia	77	13.2	Pneumonia	303	13.6	Pneumonia	85	11.3
	3. Transport accidents	38	6.5	Cerebrovascular diseases	165	7.4	Cerebrovascular diseases	41	5.4
	Keseluruhan sebab <i>All causes</i>	585		Keseluruhan sebab <i>All causes</i>	2,229		Keseluruhan sebab <i>All causes</i>	754	
2016	1. Ischaemic heart diseases	121	19.0	Ischaemic heart diseases	417	17.6	Ischaemic heart diseases	153	19.1
	2. Pneumonia	86	13.5	Pneumonia	327	13.8	Pneumonia	138	17.3
	3. Transport accidents	48	7.5	Cerebrovascular diseases	115	4.9	Cerebrovascular diseases	45	5.6
	Keseluruhan sebab <i>All causes</i>	638		Keseluruhan sebab <i>All causes</i>	2,366		Keseluruhan sebab <i>All causes</i>	800	
2017	1. Ischaemic heart diseases	132	18.1	Ischaemic heart diseases	405	17.0	Ischaemic heart diseases	145	17.0
	2. Pneumonia	106	14.5	Pneumonia	388	16.3	Pneumonia	119	13.9
	3. Cerebrovascular diseases	53	7.3	Cerebrovascular diseases	134	5.6	Cerebrovascular diseases	35	4.1
	Keseluruhan sebab <i>All causes</i>	731		Keseluruhan sebab <i>All causes</i>	2,377		Keseluruhan sebab <i>All causes</i>	854	
2018	1. Ischaemic heart diseases	160	18.3	Ischaemic heart diseases	435	17.2	Ischaemic heart diseases	185	18.6
	2. Pneumonia	97	11.1	Pneumonia	312	12.4	Pneumonia	119	11.9
	3. Cerebrovascular diseases	70	8.0	Cerebrovascular diseases	150	5.9	Cerebrovascular diseases	57	5.7
	Keseluruhan sebab <i>All causes</i>	873		Keseluruhan sebab <i>All causes</i>	2,526		Keseluruhan sebab <i>All causes</i>	996	
2019	1. Ischaemic heart diseases	127	16.6	Ischaemic heart diseases	460	18.4	Ischaemic heart diseases	173	19.1
	2. Pneumonia	90	11.8	Pneumonia	363	14.5	Pneumonia	136	15.0
	3. Cerebrovascular diseases	63	8.2	Cerebrovascular diseases	145	5.8	Cerebrovascular diseases	47	5.2
	Keseluruhan sebab <i>All causes</i>	765		Keseluruhan sebab <i>All causes</i>	2,505		Keseluruhan sebab <i>All causes</i>	905	

Jadual 1.63: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019

Table 1.63: Three principal causes of death (non-medically certified) by administrative district, Pulau Pinang, 2010-2019

	Pulau Pinang	Bil. No.	%	Seberang Perai Tengah	Bil. No.	%	Seberang Perai Utara	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,216	52.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	648	67.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	502	56.3
	2. Lelah <i>Asthma</i>	219	5.2	Lelah <i>Asthma</i>	20	2.1	Lelah <i>Asthma</i>	56	6.3
	3. Kencing manis <i>Diabetes mellitus</i>	162	3.8	Kencing manis <i>Diabetes mellitus</i>	19	2.0	Kencing manis <i>Diabetes mellitus</i>	41	4.6
	Keseluruhan sebab <i>All causes</i>	4,232		Keseluruhan sebab <i>All causes</i>	964		Keseluruhan sebab <i>All causes</i>	892	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,294	54.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	658	68.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	480	55.8
	2. Lelah <i>Asthma</i>	187	4.4	Kencing manis <i>Diabetes mellitus</i>	22	2.3	Kencing manis <i>Diabetes mellitus</i>	62	7.2
	3. Kencing manis <i>Diabetes mellitus</i>	168	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	1.4	Lelah <i>Asthma</i>	50	5.8
	Keseluruhan sebab <i>All causes</i>	4,251		Keseluruhan sebab <i>All causes</i>	958		Keseluruhan sebab <i>All causes</i>	860	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,277	54.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	629	67.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	492	55.2
	2. Lelah <i>Asthma</i>	146	3.5	Kencing manis <i>Diabetes mellitus</i>	22	2.4	Kencing manis <i>Diabetes mellitus</i>	45	5.0
	3. Kencing manis <i>Diabetes mellitus</i>	145	3.4	Lelah <i>Asthma</i>	13	1.4	Lelah <i>Asthma</i>	40	4.5
	Keseluruhan sebab <i>All causes</i>	4,211		Keseluruhan sebab <i>All causes</i>	933		Keseluruhan sebab <i>All causes</i>	892	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,417	54.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	611	66.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	490	54.0
	2. Kencing manis <i>Diabetes mellitus</i>	167	3.8	Kencing manis <i>Diabetes mellitus</i>	18	2.0	Lelah <i>Asthma</i>	59	6.5
	3. Darah tinggi <i>Hypertension</i>	149	3.4	Darah tinggi <i>Hypertension</i>	16	1.7	Kencing manis <i>Diabetes mellitus</i>	49	5.4
	Keseluruhan sebab <i>All causes</i>	4,414		Keseluruhan sebab <i>All causes</i>	917		Keseluruhan sebab <i>All causes</i>	908	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,365	54.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	608	66.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	522	57.7
	2. Darah tinggi <i>Hypertension</i>	149	3.4	Kencing manis <i>Diabetes mellitus</i>	20	2.2	Kencing manis <i>Diabetes mellitus</i>	48	5.3
	3. Kencing manis <i>Diabetes mellitus</i>	148	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	12	1.3	Darah tinggi <i>Hypertension</i>	31	3.4
	Keseluruhan sebab <i>All causes</i>	4,339		Keseluruhan sebab <i>All causes</i>	920		Keseluruhan sebab <i>All causes</i>	904	

Jadual 1.63: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019 (samb.)

Table 1.63: Three principal causes of death (non-medically certified) by administrative district, Pulau Pinang, 2010-2019 (cont'd)

	Pulau Pinang	Bil. No.	%	Seberang Perai Tengah	Bil. No.	%	Seberang Perai Utara	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,587	55.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	704	65.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	620	62.1
	2. Darah tinggi <i>Hypertension</i>	194	4.2	Kencing manis <i>Diabetes mellitus</i>	25	2.3	Kencing manis <i>Diabetes mellitus</i>	41	4.1
	3. Kencing manis <i>Diabetes mellitus</i>	166	3.6	Darah tinggi <i>Hypertension</i>	19	1.8	Darah tinggi <i>Hypertension</i>	34	3.4
	Keseluruhan sebab <i>All causes</i>	4,668		Keseluruhan sebab <i>All causes</i>	1,078		Keseluruhan sebab <i>All causes</i>	998	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,672	57.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	676	69.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	643	61.8
	2. Darah tinggi <i>Hypertension</i>	161	3.5	Kencing manis <i>Diabetes mellitus</i>	17	1.7	Darah tinggi <i>Hypertension</i>	34	3.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	129	2.8	Barah hati <i>Liver cancer</i>	14	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	30	2.9
	Keseluruhan sebab <i>All causes</i>	4,613		Keseluruhan sebab <i>All causes</i>	975		Keseluruhan sebab <i>All causes</i>	1,040	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,398	57.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	575	67.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	600	62.5
	2. Darah tinggi <i>Hypertension</i>	147	3.5	Kencing manis <i>Diabetes mellitus</i>	19	2.2	Kencing manis <i>Diabetes mellitus</i>	34	3.5
	3. Kencing manis <i>Diabetes mellitus</i>	133	3.2	Barah hati <i>Liver cancer</i>	11	1.3	Darah tinggi <i>Hypertension</i>	23	2.4
	Keseluruhan sebab <i>All causes</i>	4,207		Keseluruhan sebab <i>All causes</i>	849		Keseluruhan sebab <i>All causes</i>	960	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,829	50.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	447	67.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	309	40.2
	2. Darah tinggi <i>Hypertension</i>	219	6.0	Barah hati <i>Liver cancer</i>	12	1.8	Darah tinggi <i>Hypertension</i>	76	9.9
	3. Kencing manis <i>Diabetes mellitus</i>	140	3.8	Darah tinggi <i>Hypertension</i>	11	1.7	Kencing manis <i>Diabetes mellitus</i>	40	5.2
	Keseluruhan sebab <i>All causes</i>	3,638		Keseluruhan sebab <i>All causes</i>	659		Keseluruhan sebab <i>All causes</i>	768	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,980	49.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	548	66.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	401	47.1
	2. Darah tinggi <i>Hypertension</i>	283	7.1	Darah tinggi <i>Hypertension</i>	28	3.4	Darah tinggi <i>Hypertension</i>	96	11.3
	3. Kencing manis <i>Diabetes mellitus</i>	150	3.8	Kencing manis <i>Diabetes mellitus</i>	15	1.8	Kencing manis <i>Diabetes mellitus</i>	31	3.6
	Keseluruhan sebab <i>All causes</i>	3,968		Keseluruhan sebab <i>All causes</i>	829		Keseluruhan sebab <i>All causes</i>	851	

Jadual 1.63: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019 (samb.)

Table 1.63: Three principal causes of death (non-medically certified) by administrative district, Pulau Pinang, 2010-2019 (cont'd)

	Seberang Perai Selatan			Timur Laut			Barat Daya		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	308	72.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	479	33.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	279	52.8
	2. Kencing manis <i>Diabetes mellitus</i>	10	2.4	Lelah <i>Asthma</i>	118	8.3	Kencing manis <i>Diabetes mellitus</i>	25	4.7
	3. Lelah <i>Asthma</i>	7	1.7	Darah tinggi <i>Hypertension</i>	87	6.1	Lelah <i>Asthma</i>	18	3.4
	Keseluruhan sebab <i>All causes</i>	423		Keseluruhan sebab <i>All causes</i>	1,425		Keseluruhan sebab <i>All causes</i>	528	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	341	73.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	525	36.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	290	56.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.7	Lelah <i>Asthma</i>	104	7.1	Lelah <i>Asthma</i>	18	3.5
	3. Lelah <i>Asthma</i>	3	0.6	Kencing manis <i>Diabetes mellitus</i>	74	5.1	Darah tinggi <i>Hypertension</i>	12	2.3
	Keseluruhan sebab <i>All causes</i>	462		Keseluruhan sebab <i>All causes</i>	1,458		Keseluruhan sebab <i>All causes</i>	513	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	299	70.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	530	37.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	327	58.7
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.6	Darah tinggi <i>Hypertension</i>	84	6.0	Lelah <i>Asthma</i>	20	3.6
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.2	Lelah <i>Asthma</i>	70	5.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	2.5
	Keseluruhan sebab <i>All causes</i>	427		Keseluruhan sebab <i>All causes</i>	1,402		Keseluruhan sebab <i>All causes</i>	557	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	331	71.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	633	41.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	352	60.1
	2. Barah hati <i>Liver cancer</i>	8	1.7	Kencing manis <i>Diabetes mellitus</i>	82	5.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	2.6
	3. Darah tinggi <i>Hypertension</i>	7	1.5	Darah tinggi <i>Hypertension</i>	79	5.1	Darah tinggi <i>Hypertension</i>	14	2.4
	Keseluruhan sebab <i>All causes</i>	463		Keseluruhan sebab <i>All causes</i>	1,540		Keseluruhan sebab <i>All causes</i>	586	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	329	68.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	588	39.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	318	57.2
	2. Kencing manis <i>Diabetes mellitus</i>	9	1.9	Darah tinggi <i>Hypertension</i>	95	6.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	3.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	70	4.7	Kencing manis <i>Diabetes mellitus</i>	15	2.7
	Keseluruhan sebab <i>All causes</i>	484		Keseluruhan sebab <i>All causes</i>	1,475		Keseluruhan sebab <i>All causes</i>	556	

Jadual 1.63: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Pulau Pinang, 2010-2019 (samb.)

Table 1.63: Three principal causes of death (non-medically certified) by administrative district, Pulau Pinang, 2010-2019 (cont'd)

	Seberang Perai Selatan	Bil. No.	%	Timur Laut	Bil. No.	%	Barat Daya	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	347	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	583	38.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	333	58.5
	2. Kencing manis <i>Diabetes mellitus</i>	15	2.9	Darah tinggi <i>Hypertension</i>	120	7.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	3.0
	3. Lelah <i>Asthma</i>	9	1.8	Kencing manis <i>Diabetes mellitus</i>	70	4.6	Kencing manis <i>Diabetes mellitus</i>	15	2.6
	Keseluruhan sebab <i>All causes</i>	511		Keseluruhan sebab <i>All causes</i>	1,512		Keseluruhan sebab <i>All causes</i>	569	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	373	70.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	651	43.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	329	58.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.3	Darah tinggi <i>Hypertension</i>	99	6.5	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	12	2.1
	3. Darah tinggi <i>Hypertension</i>	6	1.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	71	4.7	Darah tinggi <i>Hypertension</i>	12	2.1
	Keseluruhan sebab <i>All causes</i>	526		Keseluruhan sebab <i>All causes</i>	1,513		Keseluruhan sebab <i>All causes</i>	559	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	323	72.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	592	41.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	308	57.2
	2. Lelah <i>Asthma</i>	7	1.6	Darah tinggi <i>Hypertension</i>	105	7.4	Kencing manis <i>Diabetes mellitus</i>	19	3.5
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	7	1.6	Kencing manis <i>Diabetes mellitus</i>	58	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	3.2
	Keseluruhan sebab <i>All causes</i>	443		Keseluruhan sebab <i>All causes</i>	1,417		Keseluruhan sebab <i>All causes</i>	538	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	284	71.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	652	45.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	137	36.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	9	2.3	Darah tinggi <i>Hypertension</i>	112	7.8	Kencing manis <i>Diabetes mellitus</i>	23	6.2
	3. Kencing manis <i>Diabetes mellitus</i>	6	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	64	4.4	Darah tinggi <i>Hypertension</i>	18	4.8
	Keseluruhan sebab <i>All causes</i>	400		Keseluruhan sebab <i>All causes</i>	1,439		Keseluruhan sebab <i>All causes</i>	372	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	281	71.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	624	43.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	126	28.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.0	Darah tinggi <i>Hypertension</i>	130	9.0	Kencing manis <i>Diabetes mellitus</i>	42	9.5
	3. Kencing manis <i>Diabetes mellitus</i>	6	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	64	4.4	Darah tinggi <i>Hypertension</i>	27	6.1
	Keseluruhan sebab <i>All causes</i>	395		Keseluruhan sebab <i>All causes</i>	1,452		Keseluruhan sebab <i>All causes</i>	441	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019

	Sabah			Tawau			Lahad Datu		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Cerebrovascular diseases	454	9.3	Cerebrovascular diseases	42	9.0	Cerebrovascular diseases	24	12.7
	2. Ischaemic heart diseases	396	8.1	Ischaemic heart diseases	33	7.1	Transport accidents	15	7.9
	3. Pneumonia	356	7.3	Malignant neoplasm of trachea, bronchus and lung	19	4.1	Ischaemic heart diseases	14	7.4
	Keseluruhan sebab All causes	4,883		Keseluruhan sebab All causes	466		Keseluruhan sebab All causes	189	
2011	1. Cerebrovascular diseases	447	8.6	Cerebrovascular diseases	40	8.8	Ischaemic heart diseases	25	9.9
	2. Ischaemic heart diseases	428	8.2	Ischaemic heart diseases	38	8.4	Cerebrovascular diseases	24	9.5
	3. Pneumonia	411	7.9	Chronic lower respiratory diseases	17	3.7	Pneumonia	21	8.3
	Keseluruhan sebab All causes	5,192		Keseluruhan sebab All causes	455		Keseluruhan sebab All causes	252	
2012	1. Cerebrovascular diseases	407	8.1	Ischaemic heart diseases	37	8.0	Ischaemic heart diseases	36	15.7
	2. Pneumonia	401	8.0	Cerebrovascular diseases	35	7.6	Cerebrovascular diseases	25	10.9
	3. Ischaemic heart diseases	382	7.6	Chronic lower respiratory diseases	26	5.6	Pneumonia	19	8.3
	Keseluruhan sebab All causes	5,002		Keseluruhan sebab All causes	463		Keseluruhan sebab All causes	229	
2013	1. Pneumonia	556	10.7	Ischaemic heart diseases	32	7.2	Cerebrovascular diseases	22	10.1
	2. Cerebrovascular diseases	400	7.7	Cerebrovascular diseases	27	6.1	Ischaemic heart diseases	21	9.6
	3. Ischaemic heart diseases	357	6.9	Pneumonia	24	5.4	Pneumonia	16	7.3
	Keseluruhan sebab All causes	5,176		Keseluruhan sebab All causes	443		Keseluruhan sebab All causes	218	
2014	1. Cerebrovascular diseases	441	8.4	Cerebrovascular diseases	45	9.0	Pneumonia	25	10.1
	2. Ischaemic heart diseases	324	6.2	Pneumonia	40	8.0	Ischaemic heart diseases	20	8.1
	3. Malignant neoplasm of trachea, bronchus and lung	152	2.9	Ischaemic heart diseases	35	7.0	Cerebrovascular diseases	20	8.1
	Keseluruhan sebab All causes	5,221		Keseluruhan sebab All causes	501		Keseluruhan sebab All causes	248	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Tawau	Bil. No.	%	Lahad Datu	Bil. No.	%
2015	1. Pneumonia	639	11.9	Pneumonia	40	8.5	Ischaemic heart diseases	27	11.3
	2. Cerebrovascular diseases	408	7.6	Cerebrovascular diseases	30	6.4	Cerebrovascular diseases	22	9.2
	3. Ischaemic heart diseases	345	6.4	Ischaemic heart diseases	28	6.0	Pneumonia	19	7.9
	Keseluruhan sebab <i>All causes</i>	5,376		Keseluruhan sebab <i>All causes</i>	470		Keseluruhan sebab <i>All causes</i>	239	
2016	1. Pneumonia	671	11.8	Pneumonia	39	8.9	Pneumonia	14	5.1
	2. Cerebrovascular diseases	376	6.6	Ischaemic heart diseases	31	7.1	Ischaemic heart diseases	12	4.3
	3. Ischaemic heart diseases	374	6.6	Cerebrovascular diseases	31	7.1	Cerebrovascular diseases	12	4.3
	Keseluruhan sebab <i>All causes</i>	5,679		Keseluruhan sebab <i>All causes</i>	436		Keseluruhan sebab <i>All causes</i>	276	
2017	1. Pneumonia	700	11.1	Pneumonia	58	10.8	Pneumonia	31	10.7
	2. Cerebrovascular diseases	458	7.3	Ischaemic heart diseases	44	8.2	Ischaemic heart diseases	24	8.3
	3. Ischaemic heart diseases	451	7.1	Cerebrovascular diseases	34	6.3	Cerebrovascular diseases	16	5.5
	Keseluruhan sebab <i>All causes</i>	6,308		Keseluruhan sebab <i>All causes</i>	537		Keseluruhan sebab <i>All causes</i>	290	
2018	1. Pneumonia	875	12.2	Pneumonia	84	14.2	Cerebrovascular diseases	32	9.6
	2. Ischaemic heart diseases	588	8.2	Cerebrovascular diseases	49	8.3	Ischaemic heart diseases	31	9.3
	3. Cerebrovascular diseases	571	8.0	Ischaemic heart diseases	48	8.1	Pneumonia	30	9.0
	Keseluruhan sebab <i>All causes</i>	7,156		Keseluruhan sebab <i>All causes</i>	590		Keseluruhan sebab <i>All causes</i>	335	
2019	1. Pneumonia	849	11.9	Pneumonia	57	9.6	Cerebrovascular diseases	39	11.7
	2. Cerebrovascular diseases	564	7.9	Ischaemic heart diseases	49	8.3	Pneumonia	36	10.8
	3. Ischaemic heart diseases	459	6.4	Cerebrovascular diseases	28	4.7	Ischaemic heart diseases	34	10.2
	Keseluruhan sebab <i>All causes</i>	7,156		Keseluruhan sebab <i>All causes</i>	591		Keseluruhan sebab <i>All causes</i>	333	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Semporna	Bil. No.	%	Sandakan	Bil. No.	%	Kinabatangan	Bil. No.	%
2010	1. Ischaemic heart diseases	11	9.4	Ischaemic heart diseases	71	11.8	Cerebrovascular diseases	6	11.3
	2. Cerebrovascular diseases	10	8.5	Pneumonia	40	6.6	Ischaemic heart diseases	5	9.4
	3. Chronic lower respiratory diseases	7	6.0	Cerebrovascular diseases	38	6.3	Pneumonia	5	9.4
	Keseluruhan sebab <i>All causes</i>	117		Keseluruhan sebab <i>All causes</i>	602		Keseluruhan sebab <i>All causes</i>	53	
2011	1. Cerebrovascular diseases	11	7.5	Ischaemic heart diseases	91	14.0	Ischaemic heart diseases	8	12.7
	2. Transport accidents	9	6.1	Cerebrovascular diseases	56	8.6	Cerebrovascular diseases	6	9.5
	3. Ischaemic heart diseases	8	5.4	Pneumonia	48	7.4	Pneumonia	5	7.9
	Keseluruhan sebab <i>All causes</i>	147		Keseluruhan sebab <i>All causes</i>	652		Keseluruhan sebab <i>All causes</i>	63	
2012	1. Cerebrovascular diseases	15	11.0	Ischaemic heart diseases	57	9.5	Ischaemic heart diseases	5	9.8
	2. Ischaemic heart diseases	10	7.4	Pneumonia	51	8.5	Leukaemia	3	5.9
	3. Pneumonia	8	5.9	Cerebrovascular diseases	34	5.6	Cerebrovascular diseases	3	5.9
	Keseluruhan sebab <i>All causes</i>	136		Keseluruhan sebab <i>All causes</i>	603		Keseluruhan sebab <i>All causes</i>	51	
2013	1. Pneumonia	17	10.2	Cerebrovascular diseases	60	10.3	Pneumonia	6	8.3
	2. Ischaemic heart diseases	10	6.0	Pneumonia	57	9.8	Cerebrovascular diseases	5	6.9
	3. Cerebrovascular diseases	10	6.0	Ischaemic heart diseases	56	9.6	Ischaemic heart diseases	2	2.8
	Keseluruhan sebab <i>All causes</i>	166		Keseluruhan sebab <i>All causes</i>	583		Keseluruhan sebab <i>All causes</i>	72	
2014	1. Pneumonia	14	9.2	Pneumonia	65	11.4	Cerebrovascular diseases	5	9.3
	2. Cerebrovascular diseases	13	8.6	Cerebrovascular diseases	54	9.5	Pneumonia	5	9.3
	3. Ischaemic heart diseases	12	7.9	Ischaemic heart diseases	34	6.0	Ischaemic heart diseases	3	5.6
	Keseluruhan sebab <i>All causes</i>	152		Keseluruhan sebab <i>All causes</i>	571		Keseluruhan sebab <i>All causes</i>	54	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Semporna	Bil. No.	%	Sandakan	Bil. No.	%	Kinabatangan	Bil. No.	%
2015	1. Cerebrovascular diseases	12	7.5	Pneumonia	71	12.5	Cerebrovascular diseases	9	12.7
	2. Pneumonia	11	6.9	Ischaemic heart diseases	47	8.3	Pneumonia	5	7.0
	3. Ischaemic heart diseases	10	6.3	Cerebrovascular diseases	47	8.3	Glomerular and renal tubulo-interstitial diseases	4	5.6
	Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	566		Keseluruhan sebab All causes	71	
2016	1. Pneumonia	25	14.2	Pneumonia	82	12.1	Pneumonia	14	19.7
	2. Cerebrovascular diseases	15	8.5	Cerebrovascular diseases	49	7.2	Ischaemic heart diseases	8	11.3
	3. Ischaemic heart diseases	5	2.8	Ischaemic heart diseases	45	6.7	Cerebrovascular diseases	7	9.9
	Keseluruhan sebab All causes	176		Keseluruhan sebab All causes	676		Keseluruhan sebab All causes	71	
2017	1. Pneumonia	22	10.2	Pneumonia	77	10.3	Ischaemic heart diseases	11	13.8
	2. Cerebrovascular diseases	21	9.8	Ischaemic heart diseases	61	8.2	Pneumonia	8	10.0
	3. Ischaemic heart diseases	13	6.0	Cerebrovascular diseases	59	7.9	Cerebrovascular diseases	7	8.8
	Keseluruhan sebab All causes	215		Keseluruhan sebab All causes	746		Keseluruhan sebab All causes	80	
2018	1. Pneumonia	32	14.1	Pneumonia	93	11.2	Pneumonia	8	11.1
	2. Ischaemic heart diseases	21	9.3	Ischaemic heart diseases	68	8.2	Malignant neoplasm of trachea, bronchus and lung	6	8.3
	3. Cerebrovascular diseases	11	4.8	Cerebrovascular diseases	61	7.3	Cerebrovascular diseases	5	6.9
	Keseluruhan sebab All causes	227		Keseluruhan sebab All causes	834		Keseluruhan sebab All causes	72	
2019	1. Cerebrovascular diseases	26	10.6	Pneumonia	117	13.9	Pneumonia	6	7.8
	2. Pneumonia	25	10.2	Cerebrovascular diseases	76	9.0	Cerebrovascular diseases	4	5.2
	3. Chronic lower respiratory diseases	15	6.1	Ischaemic heart diseases	58	6.9	Transport accidents	4	5.2
	Keseluruhan sebab All causes	246		Keseluruhan sebab All causes	842		Keseluruhan sebab All causes	77	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Beluran	Bil. No.	%	Kota Kinabalu	Bil. No.	%	Ranau	Bil. No.	%
2010	1. Ischaemic heart diseases	12	11.1	Cerebrovascular diseases	59	9.4	Cerebrovascular diseases	15	5.5
	2. Cerebrovascular diseases	11	10.2	Pneumonia	52	8.3	Pneumonia	11	4.0
	3. Pneumonia	8	7.4	Ischaemic heart diseases	42	6.7	Ischaemic heart diseases	9	3.3
	Keseluruhan sebab <i>All causes</i>	108		Keseluruhan sebab <i>All causes</i>	629		Keseluruhan sebab <i>All causes</i>	274	
2011	1. Pneumonia	13	11.9	Cerebrovascular diseases	50	7.8	Pneumonia	19	6.2
	2. Cerebrovascular diseases	5	4.6	Ischaemic heart diseases	48	7.5	Cerebrovascular diseases	13	4.2
	3. Respiratory tuberculosis	4	3.7	Malignant neoplasm of colon, rectum and anus	25	3.9	Ischaemic heart diseases	8	2.6
	Keseluruhan sebab <i>All causes</i>	109		Keseluruhan sebab <i>All causes</i>	643		Keseluruhan sebab <i>All causes</i>	307	
2012	1. Ischaemic heart diseases	9	6.7	Pneumonia	67	10.0	Cerebrovascular diseases	11	6.3
	2. Transport accidents	8	5.9	Cerebrovascular diseases	59	8.8	Pneumonia	9	5.1
	3. Cerebrovascular diseases	5	3.7	Ischaemic heart diseases	42	6.3	Chronic lower respiratory diseases	8	4.6
	Keseluruhan sebab <i>All causes</i>	135		Keseluruhan sebab <i>All causes</i>	669		Keseluruhan sebab <i>All causes</i>	175	
2013	1. Pneumonia	14	10.9	Pneumonia	92	12.4	Pneumonia	19	9.1
	2. Ischaemic heart diseases	10	7.8	Ischaemic heart diseases	56	7.6	Cerebrovascular diseases	18	8.6
	3. Cerebrovascular diseases	9	7.0	Cerebrovascular diseases	39	5.3	Transport accidents	8	3.8
	Keseluruhan sebab <i>All causes</i>	128		Keseluruhan sebab <i>All causes</i>	740		Keseluruhan sebab <i>All causes</i>	209	
2014	1. Pneumonia	16	13.4	Pneumonia	80	11.2	Pneumonia	21	11.7
	2. Cerebrovascular diseases	11	9.2	Ischaemic heart diseases	57	8.0	Cerebrovascular diseases	14	7.8
	3. Malignant neoplasm of trachea, bronchus and lung	5	4.2	Cerebrovascular diseases	44	6.2	Ischaemic heart diseases	6	3.3
	Keseluruhan sebab <i>All causes</i>	119		Keseluruhan sebab <i>All causes</i>	714		Keseluruhan sebab <i>All causes</i>	180	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Beluran	Bil. No.	%	Kota Kinabalu	Bil. No.	%	Ranau	Bil. No.	%
2015	1. Cerebrovascular diseases	16	16.5	Pneumonia	85	11.2	Pneumonia	36	16.4
	2. Pneumonia	9	9.3	Ischaemic heart diseases	53	7.0	Cerebrovascular diseases	23	10.5
	3. Glomerular and renal tubulo-interstitial diseases	4	4.1	Cerebrovascular diseases	46	6.0	Ischaemic heart diseases	10	4.6
	Keseluruhan sebab All causes	97		Keseluruhan sebab All causes	761		Keseluruhan sebab All causes	219	
2016	1. Pneumonia	15	11.0	Pneumonia	77	10.2	Pneumonia	22	10.8
	2. Ischaemic heart diseases	10	7.4	Ischaemic heart diseases	53	7.0	Cerebrovascular diseases	18	8.9
	3. Transport accidents	9	6.6	Cerebrovascular diseases	50	6.6	Ischaemic heart diseases	12	5.9
	Keseluruhan sebab All causes	136		Keseluruhan sebab All causes	756		Keseluruhan sebab All causes	203	
2017	1. Pneumonia	19	11.9	Pneumonia	81	9.2	Pneumonia	19	8.5
	2. Cerebrovascular diseases	14	8.8	Ischaemic heart diseases	63	7.2	Cerebrovascular diseases	15	6.7
	3. Chronic lower respiratory diseases	10	6.3	Cerebrovascular diseases	55	6.3	Ischaemic heart diseases	12	5.4
	Keseluruhan sebab All causes	159		Keseluruhan sebab All causes	876		Keseluruhan sebab All causes	223	
2018	1. Ischaemic heart diseases	20	10.3	Ischaemic heart diseases	76	8.6	Pneumonia	24	10.0
	2. Cerebrovascular diseases	18	9.3	Cerebrovascular diseases	58	6.6	Ischaemic heart diseases	20	8.3
	3. Pneumonia	17	8.8	Malignant neoplasm of trachea, bronchus and lung	40	4.5	Cerebrovascular diseases	20	8.3
	Keseluruhan sebab All causes	194		Keseluruhan sebab All causes	880		Keseluruhan sebab All causes	241	
2019	1. Pneumonia	16	10.0	Pneumonia	117	12.6	Pneumonia	42	14.9
	2. Cerebrovascular diseases	15	9.4	Cerebrovascular diseases	60	6.5	Cerebrovascular diseases	19	6.7
	3. Hypertensive diseases	7	4.4	Ischaemic heart diseases	57	6.2	Ischaemic heart diseases	18	6.4
	Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	926		Keseluruhan sebab All causes	282	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Kota Belud	Bil. No.	%	Tuaran	Bil. No.	%	Penampang	Bil. No.	%
2010	1. <i>Pneumonia</i>	25	12.5	<i>Pneumonia</i>	32	14.0	<i>Cerebrovascular diseases</i>	25	10.3
	2. <i>Ischaemic heart diseases</i>	20	10.0	<i>Cerebrovascular diseases</i>	21	9.2	<i>Pneumonia</i>	16	6.6
	3. <i>Cerebrovascular diseases</i>	18	9.0	<i>Ischaemic heart diseases</i>	14	6.1	<i>Ischaemic heart diseases</i>	15	6.2
	Keseluruhan sebab All causes	200		Keseluruhan sebab All causes	229		Keseluruhan sebab All causes	242	
2011	1. <i>Ischaemic heart diseases</i>	22	9.2	<i>Pneumonia</i>	25	10.8	<i>Cerebrovascular diseases</i>	14	7.6
	2. <i>Cerebrovascular diseases</i>	22	9.2	<i>Cerebrovascular diseases</i>	22	9.5	<i>Ischaemic heart diseases</i>	13	7.0
	3. <i>Pneumonia</i>	22	9.2	<i>Ischaemic heart diseases</i>	14	6.0	<i>Pneumonia</i>	12	6.5
	Keseluruhan sebab All causes	240		Keseluruhan sebab All causes	232		Keseluruhan sebab All causes	185	
2012	1. <i>Pneumonia</i>	25	10.8	<i>Pneumonia</i>	24	8.1	<i>Pneumonia</i>	27	12.4
	2. <i>Cerebrovascular diseases</i>	17	7.3	<i>Cerebrovascular diseases</i>	20	6.7	<i>Cerebrovascular diseases</i>	21	9.6
	3. <i>Chronic lower respiratory diseases</i>	14	6.0	<i>Ischaemic heart diseases</i>	14	4.7	<i>Ischaemic heart diseases</i>	16	7.3
	Keseluruhan sebab All causes	232		Keseluruhan sebab All causes	298		Keseluruhan sebab All causes	218	
2013	1. <i>Pneumonia</i>	32	11.6	<i>Cerebrovascular diseases</i>	26	10.2	<i>Pneumonia</i>	32	12.6
	2. <i>Cerebrovascular diseases</i>	28	10.1	<i>Pneumonia</i>	26	10.2	<i>Cerebrovascular diseases</i>	18	7.1
	3. <i>Ischaemic heart diseases</i>	15	5.4	<i>Chronic lower respiratory diseases</i>	12	4.7	<i>Ischaemic heart diseases</i>	15	5.9
	Keseluruhan sebab All causes	276		Keseluruhan sebab All causes	256		Keseluruhan sebab All causes	254	
2014	1. <i>Pneumonia</i>	43	15.4	<i>Pneumonia</i>	40	12.9	<i>Pneumonia</i>	22	9.1
	2. <i>Cerebrovascular diseases</i>	27	9.7	<i>Cerebrovascular diseases</i>	28	9.0	<i>Cerebrovascular diseases</i>	21	8.7
	3. <i>Chronic lower respiratory diseases</i>	9	3.2	<i>Ischaemic heart diseases</i>	20	6.5	<i>Ischaemic heart diseases</i>	16	6.6
	Keseluruhan sebab All causes	279		Keseluruhan sebab All causes	310		Keseluruhan sebab All causes	241	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Kota Belud	Bil. No.	%	Tuaran	Bil. No.	%	Penampang	Bil. No.	%
2015	1. Pneumonia	36	13.6	Pneumonia	37	12.7	Pneumonia	29	12.3
	2. Ischaemic heart diseases	16	6.1	Cerebrovascular diseases	21	7.2	Ischaemic heart diseases	22	9.4
	3. Cerebrovascular diseases	15	5.7	Ischaemic heart diseases	19	6.5	Cerebrovascular diseases	12	5.1
	Keseluruhan sebab All causes	264		Keseluruhan sebab All causes	291		Keseluruhan sebab All causes	235	
2016	1. Pneumonia	52	15.9	Pneumonia	38	12.1	Ischaemic heart diseases	27	11.5
	2. Ischaemic heart diseases	24	7.3	Cerebrovascular diseases	19	6.1	Cerebrovascular diseases	15	6.4
	3. Cerebrovascular diseases	21	6.4	Malignant neoplasm of trachea, bronchus and lung	11	3.5	Malignant neoplasm of lip, oral cavity and pharynx	9	3.8
	Keseluruhan sebab All causes	327		Keseluruhan sebab All causes	314		Keseluruhan sebab All causes	235	
2017	1. Pneumonia	44	14.6	Pneumonia	35	10.9	Pneumonia	26	10.2
	2. Cerebrovascular diseases	18	6.0	Cerebrovascular diseases	24	7.5	Ischaemic heart diseases	22	8.7
	3. Chronic lower respiratory diseases	18	6.0	Ischaemic heart diseases	20	6.2	Cerebrovascular diseases	17	6.7
	Keseluruhan sebab All causes	302		Keseluruhan sebab All causes	321		Keseluruhan sebab All causes	254	
2018	1. Pneumonia	60	16.6	Pneumonia	42	10.1	Pneumonia	44	14.5
	2. Cerebrovascular diseases	21	5.8	Ischaemic heart diseases	40	9.6	Cerebrovascular diseases	26	8.6
	3. Ischaemic heart diseases	20	5.5	Cerebrovascular diseases	30	7.2	Ischaemic heart diseases	19	6.3
	Keseluruhan sebab All causes	362		Keseluruhan sebab All causes	417		Keseluruhan sebab All causes	303	
2019	1. Pneumonia	46	12.6	Pneumonia	36	10.0	Pneumonia	28	10.6
	2. Cerebrovascular diseases	34	9.3	Ischaemic heart diseases	19	5.3	Malignant neoplasm of breast	13	4.9
	3. Malignant neoplasm of trachea, bronchus and lung	11	3.0	Cerebrovascular diseases	17	4.7	Ischaemic heart diseases	12	4.6
	Keseluruhan sebab All causes	365		Keseluruhan sebab All causes	360		Keseluruhan sebab All causes	263	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Papar	Bil. No.	%	Kudat	Bil. No.	%	Kota Marudu	Bil. No.	%
2010	1. Cerebrovascular diseases	37	13.8	Cerebrovascular diseases	22	11.1	Cerebrovascular diseases	17	12.2
	2. Ischaemic heart diseases	35	13.1	Pneumonia	20	10.1	Pneumonia	14	10.1
	3. Pneumonia	24	9.0	Ischaemic heart diseases	10	5.1	Ischaemic heart diseases	10	7.2
	Keseluruhan sebab <i>All causes</i>	268		Keseluruhan sebab <i>All causes</i>	198		Keseluruhan sebab <i>All causes</i>	139	
2011	1. Ischaemic heart diseases	35	11.9	Cerebrovascular diseases	25	12.0	Pneumonia	16	9.6
	2. Pneumonia	32	10.8	Pneumonia	18	8.6	Ischaemic heart diseases	15	9.0
	3. Cerebrovascular diseases	30	10.2	Ischaemic heart diseases	9	4.3	Cerebrovascular diseases	13	7.8
	Keseluruhan sebab <i>All causes</i>	295		Keseluruhan sebab <i>All causes</i>	209		Keseluruhan sebab <i>All causes</i>	166	
2012	1. Pneumonia	26	9.7	Cerebrovascular diseases	27	15.1	Pneumonia	16	10.9
	2. Cerebrovascular diseases	24	8.9	Pneumonia	17	9.5	Cerebrovascular diseases	12	8.2
	3. Ischaemic heart diseases	23	8.6	Chronic lower respiratory diseases	11	6.1	Ischaemic heart diseases	10	6.8
	Keseluruhan sebab <i>All causes</i>	269		Keseluruhan sebab <i>All causes</i>	179		Keseluruhan sebab <i>All causes</i>	147	
2013	1. Pneumonia	42	13.3	Pneumonia	23	12.7	Pneumonia	17	12.5
	2. Ischaemic heart diseases	27	8.6	Cerebrovascular diseases	19	10.5	Ischaemic heart diseases	9	6.6
	3. Cerebrovascular diseases	24	7.6	Ischaemic heart diseases	10	5.5	Cerebrovascular diseases	6	4.4
	Keseluruhan sebab <i>All causes</i>	315		Keseluruhan sebab <i>All causes</i>	181		Keseluruhan sebab <i>All causes</i>	136	
2014	1. Pneumonia	32	10.7	Pneumonia	26	14.1	Pneumonia	19	12.1
	2. Cerebrovascular diseases	22	7.4	Cerebrovascular diseases	21	11.4	Ischaemic heart diseases	13	8.3
	3. Ischaemic heart diseases	16	5.4	Ischaemic heart diseases	15	8.1	Cerebrovascular diseases	7	4.5
	Keseluruhan sebab <i>All causes</i>	298		Keseluruhan sebab <i>All causes</i>	185		Keseluruhan sebab <i>All causes</i>	157	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Papar	Bil. No.	%	Kudat	Bil. No.	%	Kota Marudu	Bil. No.	%
2015	1. <i>Pneumonia</i>	43	14.3	<i>Pneumonia</i>	35	15.8	<i>Pneumonia</i>	25	16.7
	2. <i>Cerebrovascular diseases</i>	18	6.0	<i>Cerebrovascular diseases</i>	16	7.2	<i>Cerebrovascular diseases</i>	11	7.3
	3. <i>Ischaemic heart diseases</i>	16	5.3	<i>Ischaemic heart diseases</i>	12	5.4	<i>Malignant neoplasm of trachea, bronchus and lung</i>	8	5.3
	Keseluruhan sebab <i>All causes</i>	301		Keseluruhan sebab <i>All causes</i>	222		Keseluruhan sebab <i>All causes</i>	150	
2016	1. <i>Pneumonia</i>	51	15.4	<i>Pneumonia</i>	31	16.3	<i>Pneumonia</i>	25	15.7
	2. <i>Ischaemic heart diseases</i>	25	7.5	<i>Cerebrovascular diseases</i>	17	8.9	<i>Cerebrovascular diseases</i>	9	5.7
	3. <i>Cerebrovascular diseases</i>	16	4.8	<i>Ischaemic heart diseases</i>	10	5.3	<i>Chronic lower respiratory diseases</i>	9	5.7
	Keseluruhan sebab <i>All causes</i>	332		Keseluruhan sebab <i>All causes</i>	190		Keseluruhan sebab <i>All causes</i>	159	
2017	1. <i>Pneumonia</i>	36	9.9	<i>Pneumonia</i>	28	13.1	<i>Pneumonia</i>	27	14.1
	2. <i>Ischaemic heart diseases</i>	28	7.7	<i>Cerebrovascular diseases</i>	14	6.6	<i>Cerebrovascular diseases</i>	15	7.9
	3. <i>Cerebrovascular diseases</i>	25	6.9	<i>Ischaemic heart diseases</i>	12	5.6	<i>Ischaemic heart diseases</i>	12	6.3
	Keseluruhan sebab <i>All causes</i>	362		Keseluruhan sebab <i>All causes</i>	213		Keseluruhan sebab <i>All causes</i>	191	
2018	1. <i>Pneumonia</i>	55	12.7	<i>Pneumonia</i>	32	13.6	<i>Pneumonia</i>	35	14.5
	2. <i>Cerebrovascular diseases</i>	33	7.6	<i>Ischaemic heart diseases</i>	18	7.7	<i>Cerebrovascular diseases</i>	30	12.4
	3. <i>Ischaemic heart diseases</i>	32	7.4	<i>Cerebrovascular diseases</i>	15	6.4	<i>Ischaemic heart diseases</i>	21	8.7
	Keseluruhan sebab <i>All causes</i>	434		Keseluruhan sebab <i>All causes</i>	235		Keseluruhan sebab <i>All causes</i>	241	
2019	1. <i>Pneumonia</i>	49	11.5	<i>Pneumonia</i>	32	14.7	<i>Pneumonia</i>	35	14.9
	2. <i>Cerebrovascular diseases</i>	29	6.8	<i>Cerebrovascular diseases</i>	12	5.5	<i>Cerebrovascular diseases</i>	23	9.8
	3. <i>Ischaemic heart diseases</i>	21	4.9	<i>Ischaemic heart diseases</i>	11	5.1	<i>Ischaemic heart diseases</i>	17	7.2
	Keseluruhan sebab <i>All causes</i>	427		Keseluruhan sebab <i>All causes</i>	217		Keseluruhan sebab <i>All causes</i>	235	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Pitas	Bil. No.	%	Beaufort	Bil. No.	%	Kuala Penyu	Bil. No.	%
2010	1. Cerebrovascular diseases	11	13.8	Pneumonia	20	9.9	Ischaemic heart diseases	8	12.1
	2. Ischaemic heart diseases	4	5.0	Cerebrovascular diseases	18	8.9	Pneumonia	7	10.6
	3. Malignant neoplasm of trachea, bronchus and lung	3	3.8	Malignant neoplasm of trachea, bronchus and lung	9	4.4	Chronic lower respiratory diseases	7	10.6
	Keseluruhan sebab All causes	80		Keseluruhan sebab All causes	203		Keseluruhan sebab All causes	66	
2011	1. Cerebrovascular diseases	9	10.8	Cerebrovascular diseases	24	13.7	Pneumonia	7	9.7
	2. Pneumonia	6	7.2	Pneumonia	20	11.4	Ischaemic heart diseases	6	8.3
	3. Malignant neoplasm of trachea, bronchus and lung	4	4.8	Ischaemic heart diseases	13	7.4	Cerebrovascular diseases	5	6.9
	Keseluruhan sebab All causes	83		Keseluruhan sebab All causes	175		Keseluruhan sebab All causes	72	
2012	1. Pneumonia	8	11.4	Ischaemic heart diseases	19	9.3	Pneumonia	7	8.8
	2. Cerebrovascular diseases	5	7.1	Pneumonia	18	8.8	Malignant neoplasm of stomach	5	6.3
	3. Malignant neoplasm of trachea, bronchus and lung	4	5.7	Cerebrovascular diseases	12	5.9	Ischaemic heart diseases	5	6.3
	Keseluruhan sebab All causes	70		Keseluruhan sebab All causes	204		Keseluruhan sebab All causes	80	
2013	1. Pneumonia	8	11.9	Pneumonia	30	12.9	Pneumonia	11	14.5
	2. Cerebrovascular diseases	4	6.0	Ischaemic heart diseases	20	8.6	Cerebrovascular diseases	8	10.5
	3. Chronic lower respiratory diseases	4	6.0	Malignant neoplasm of trachea, bronchus and lung	12	5.2	Transport accidents	5	6.6
	Keseluruhan sebab All causes	67		Keseluruhan sebab All causes	232		Keseluruhan sebab All causes	76	
2014	1. Cerebrovascular diseases	17	15.9	Cerebrovascular diseases	19	9.5	Pneumonia	10	14.5
	2. Pneumonia	15	14.0	Ischaemic heart diseases	15	7.5	Ischaemic heart diseases	3	4.3
	3. Chronic lower respiratory diseases	5	4.7	Pneumonia	15	7.5	Cerebrovascular diseases	2	2.9
	Keseluruhan sebab All causes	107		Keseluruhan sebab All causes	200		Keseluruhan sebab All causes	69	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Pitas	Bil. No.	%	Beaufort	Bil. No.	%	Kuala Penyu	Bil. No.	%
2015	1. Pneumonia	17	19.1	Pneumonia	22	11.7	Pneumonia	11	13.3
	2. Cerebrovascular diseases	8	9.0	Cerebrovascular diseases	18	9.6	Ischaemic heart diseases	6	7.2
	3. Malignant neoplasm of cervix uteri	3	3.4	Ischaemic heart diseases	14	7.4	Cerebrovascular diseases	6	7.2
	Keseluruhan sebab All causes	89		Keseluruhan sebab All causes	188		Keseluruhan sebab All causes	83	
2016	1. Pneumonia	12	11.1	Pneumonia	25	11.7	Pneumonia	11	9.6
	2. Cerebrovascular diseases	10	9.3	Ischaemic heart diseases	20	9.3	Chronic lower respiratory diseases	8	7.0
	3. Malignant neoplasm of liver and intrahepatic bile ducts	7	6.5	Cerebrovascular diseases	11	5.1	Transport accidents	6	5.2
	Keseluruhan sebab All causes	108		Keseluruhan sebab All causes	214		Keseluruhan sebab All causes	115	
2017	1. Pneumonia	10	8.4	Pneumonia	38	15.5	Pneumonia	11	11.2
	2. Ischaemic heart diseases	9	7.6	Ischaemic heart diseases	21	8.6	Cerebrovascular diseases	7	7.1
	3. Cerebrovascular diseases	8	6.7	Chronic lower respiratory diseases	18	7.3	Chronic lower respiratory diseases	6	6.1
	Keseluruhan sebab All causes	119		Keseluruhan sebab All causes	245		Keseluruhan sebab All causes	98	
2018	1. Pneumonia	24	17.8	Pneumonia	37	12.4	Pneumonia	13	12.5
	2. Ischaemic heart diseases	11	8.1	Ischaemic heart diseases	31	10.4	Ischaemic heart diseases	8	7.7
	3. Cerebrovascular diseases	10	7.4	Cerebrovascular diseases	18	6.0	Malignant neoplasm of trachea, bronchus and lung	6	5.8
	Keseluruhan sebab All causes	135		Keseluruhan sebab All causes	299		Keseluruhan sebab All causes	104	
2019	1. Pneumonia	14	12.2	Pneumonia	36	11.2	Ischaemic heart diseases	14	12.4
	2. Ischaemic heart diseases	7	6.1	Ischaemic heart diseases	33	10.3	Pneumonia	13	11.5
	3. Cerebrovascular diseases	6	5.2	Cerebrovascular diseases	27	8.4	Cerebrovascular diseases	12	10.6
	Keseluruhan sebab All causes	115		Keseluruhan sebab All causes	321		Keseluruhan sebab All causes	113	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Sipitang	Bil. No.	%	Tenom	Bil. No.	%	Nabawan	Bil. No.	%
2010	1. Pneumonia	9	14.1	Ischaemic heart diseases	20	13.6	Cerebrovascular diseases	4	14.3
	2. Chronic lower respiratory diseases	6	9.4	Pneumonia	14	9.5	Hypertensive diseases	3	10.7
	3. Transport accidents	4	6.3	Cerebrovascular diseases	13	8.8	Ischaemic heart diseases	3	10.7
	Keseluruhan sebab All causes	64		Keseluruhan sebab All causes	147		Keseluruhan sebab All causes	28	
2011	1. Pneumonia	4	4.7	Ischaemic heart diseases	20	12.7	Ischaemic heart diseases	3	7.3
	2. Malignant neoplasm of trachea, bronchus and lung	3	3.5	Cerebrovascular diseases	16	10.2	Pneumonia	3	7.3
	3. Hypertensive diseases	3	3.5	Pneumonia	10	6.4	Malignant neoplasm of liver and intrahepatic bile ducts	2	4.9
	Keseluruhan sebab All causes	85		Keseluruhan sebab All causes	157		Keseluruhan sebab All causes	41	
2012	1. Ischaemic heart diseases	11	14.5	Ischaemic heart diseases	15	10.9	Cerebrovascular diseases	3	12.0
	2. Chronic lower respiratory diseases	5	6.6	Pneumonia	15	10.9	Malignant neoplasm of liver and intrahepatic bile ducts	1	4.0
	3. Cerebrovascular diseases	4	5.3	Cerebrovascular diseases	9	6.5	Malignant neoplasm of trachea, bronchus and lung	1	4.0
	Keseluruhan sebab All causes	76		Keseluruhan sebab All causes	138		Keseluruhan sebab All causes	25	
2013	1. Cerebrovascular diseases	7	8.2	Pneumonia	22	15.6	Cerebrovascular diseases	2	7.7
	2. Hypertensive diseases	4	4.7	Ischaemic heart diseases	18	12.8	Pneumonia	2	7.7
	3. Pneumonia	4	4.7	Cerebrovascular diseases	8	5.7	Transport accidents	2	7.7
	Keseluruhan sebab All causes	85		Keseluruhan sebab All causes	141		Keseluruhan sebab All causes	26	
2014	1. Cerebrovascular diseases	9	11.0	Pneumonia	16	12.3	Cerebrovascular diseases	4	12.5
	2. Pneumonia	8	9.8	Cerebrovascular diseases	12	9.2	Malignant neoplasm of trachea, bronchus and lung	2	6.3
	3. Ischaemic heart diseases	4	4.9	Ischaemic heart diseases	6	4.6	Malignant neoplasm of colon, rectum and anus	1	3.1
	Keseluruhan sebab All causes	82		Keseluruhan sebab All causes	130		Keseluruhan sebab All causes	32	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Sipitang	Bil. No.	%	Tenom	Bil. No.	%	Nabawan	Bil. No.	%
2015	1. Cerebrovascular diseases	7	10.1	Pneumonia	21	13.4	Pneumonia	4	8.3
	2. Pneumonia	5	7.2	Cerebrovascular diseases	14	8.9	Cerebrovascular diseases	3	6.3
	3. Malignant neoplasm of trachea, bronchus and lung	3	4.3	Ischaemic heart diseases	13	8.3	Transport accidents	3	6.3
	Keseluruhan sebab All causes	69		Keseluruhan sebab All causes	157		Keseluruhan sebab All causes	48	
2016	1. Ischaemic heart diseases	6	8.0	Pneumonia	24	17.5	Ischaemic heart diseases	5	13.2
	2. Pneumonia	6	8.0	Ischaemic heart diseases	16	11.7	Cerebrovascular diseases	4	10.5
	3. Cerebrovascular diseases	5	6.7	Cerebrovascular diseases	14	10.2	Pneumonia	3	7.9
	Keseluruhan sebab All causes	75		Keseluruhan sebab All causes	137		Keseluruhan sebab All causes	38	
2017	1. Pneumonia	11	12.0	Pneumonia	25	14.0	Pneumonia	15	20.8
	2. Ischaemic heart diseases	9	9.8	Ischaemic heart diseases	23	12.9	Ischaemic heart diseases	5	6.9
	3. Malignant neoplasm of trachea, bronchus and lung	5	5.4	Cerebrovascular diseases	22	12.4	Cerebrovascular diseases	4	5.6
	Keseluruhan sebab All causes	92		Keseluruhan sebab All causes	178		Keseluruhan sebab All causes	72	
2018	1. Pneumonia	17	13.0	Pneumonia	34	14.3	Cerebrovascular diseases	14	22.6
	2. Ischaemic heart diseases	14	10.7	Cerebrovascular diseases	29	12.2	Pneumonia	5	8.1
	3. Cerebrovascular diseases	12	9.2	Ischaemic heart diseases	19	8.0	Chronic lower respiratory diseases	5	8.1
	Keseluruhan sebab All causes	131		Keseluruhan sebab All causes	237		Keseluruhan sebab All causes	62	
2019	1. Ischaemic heart diseases	15	11.6	Pneumonia	25	12.6	Cerebrovascular diseases	11	14.3
	2. Cerebrovascular diseases	12	9.3	Cerebrovascular diseases	21	10.6	Pneumonia	8	10.4
	3. Pneumonia	7	5.4	Ischaemic heart diseases	18	9.1	Chronic lower respiratory diseases	6	7.8
	Keseluruhan sebab All causes	129		Keseluruhan sebab All causes	198		Keseluruhan sebab All causes	77	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Keningau	Bil. No.	%	Tambunan	Bil. No.	%	Kunak	Bil. No.	%
2010	1. <i>Ischaemic heart diseases</i>	32	11.4	<i>Cerebrovascular diseases</i>	16	15.1	<i>Transport accidents</i>	4	8.2
	2. <i>Cerebrovascular diseases</i>	22	7.8	<i>Ischaemic heart diseases</i>	8	7.5	<i>Ischaemic heart diseases</i>	3	6.1
	3. <i>Pneumonia</i>	14	5.0	<i>Pneumonia</i>	6	5.7	<i>Cerebrovascular diseases</i>	3	6.1
	Keseluruhan sebab All causes	281		Keseluruhan sebab All causes	106		Keseluruhan sebab All causes	49	
2011	1. <i>Cerebrovascular diseases</i>	28	9.5	<i>Cerebrovascular diseases</i>	15	13.3	<i>Ischaemic heart diseases</i>	8	12.9
	2. <i>Ischaemic heart diseases</i>	22	7.5	<i>Pneumonia</i>	10	8.8	<i>Pneumonia</i>	5	8.1
	3. <i>Pneumonia</i>	14	4.7	<i>Ischaemic heart diseases</i>	7	6.2	<i>Chronic lower respiratory diseases</i>	4	6.5
	Keseluruhan sebab All causes	295		Keseluruhan sebab All causes	113		Keseluruhan sebab All causes	62	
2012	1. <i>Cerebrovascular diseases</i>	28	9.6	<i>Cerebrovascular diseases</i>	15	12.9	<i>Cerebrovascular diseases</i>	7	11.3
	2. <i>Ischaemic heart diseases</i>	22	7.6	<i>Ischaemic heart diseases</i>	8	6.9	<i>Ischaemic heart diseases</i>	6	9.7
	3. <i>Pneumonia</i>	17	5.8	<i>Pneumonia</i>	5	4.3	<i>Malignant neoplasm of lip, oral cavity and pharynx</i>	1	1.6
	Keseluruhan sebab All causes	291		Keseluruhan sebab All causes	116		Keseluruhan sebab All causes	62	
2013	1. <i>Pneumonia</i>	31	10.4	<i>Pneumonia</i>	14	13.1	<i>Ischaemic heart diseases</i>	2	4.2
	2. <i>Cerebrovascular diseases</i>	29	9.7	<i>Cerebrovascular diseases</i>	10	9.3	<i>Cerebrovascular diseases</i>	2	4.2
	3. <i>Ischaemic heart diseases</i>	19	6.4	<i>Malignant neoplasm of colon, rectum and anus</i>	5	4.7	<i>Pneumonia</i>	2	4.2
	Keseluruhan sebab All causes	299		Keseluruhan sebab All causes	107		Keseluruhan sebab All causes	48	
2014	1. <i>Pneumonia</i>	31	10.1	<i>Cerebrovascular diseases</i>	9	8.7	<i>Ischaemic heart diseases</i>	6	9.4
	2. <i>Cerebrovascular diseases</i>	26	8.5	<i>Pneumonia</i>	8	7.7	<i>Pneumonia</i>	4	6.3
	3. <i>Malignant neoplasm of trachea, bronchus and lung</i>	12	3.9	<i>Ischaemic heart diseases</i>	7	6.7	<i>Cerebrovascular diseases</i>	3	4.7
	Keseluruhan sebab All causes	307		Keseluruhan sebab All causes	104		Keseluruhan sebab All causes	64	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Keningau	Bil. No.	%	Tambunan	Bil. No.	%	Kunak	Bil. No.	%
2015	1. Pneumonia	45	12.4	Cerebrovascular diseases	15	11.9	Pneumonia	7	11.5
	2. Cerebrovascular diseases	29	8.0	Ischaemic heart diseases	9	7.1	Ischaemic heart diseases	5	8.2
	3. Ischaemic heart diseases	14	3.8	Pneumonia	8	6.3	Chronic lower respiratory diseases	3	4.9
	Keseluruhan sebab All causes	364		Keseluruhan sebab All causes	126		Keseluruhan sebab All causes	61	
2016	1. Pneumonia	51	14.7	Cerebrovascular diseases	8	7.2	Ischaemic heart diseases	5	7.8
	2. Cerebrovascular diseases	20	5.8	Malignant neoplasm of trachea, bronchus and lung	6	5.4	Respiratory tuberculosis	4	6.3
	3. Ischaemic heart diseases	16	4.6	Chronic lower respiratory diseases	6	5.4	Chronic lower respiratory diseases	3	4.7
	Keseluruhan sebab All causes	347		Keseluruhan sebab All causes	111		Keseluruhan sebab All causes	64	
2017	1. Cerebrovascular diseases	40	10.4	Pneumonia	18	14.1	Ischaemic heart diseases	6	9.1
	2. Pneumonia	36	9.4	Transport accidents	13	10.2	Chronic lower respiratory diseases	6	9.1
	3. Chronic lower respiratory diseases	20	5.2	Cerebrovascular diseases	11	8.6	Pneumonia	5	7.6
	Keseluruhan sebab All causes	384		Keseluruhan sebab All causes	128		Keseluruhan sebab All causes	66	
2018	1. Pneumonia	49	13.4	Pneumonia	21	12.5	Ischaemic heart diseases	8	9.8
	2. Cerebrovascular diseases	34	9.3	Cerebrovascular diseases	15	8.9	Malignant neoplasm of trachea, bronchus and lung	7	8.5
	3. Ischaemic heart diseases	25	6.8	Ischaemic heart diseases	14	8.3	Cerebrovascular diseases	6	7.3
	Keseluruhan sebab All causes	365		Keseluruhan sebab All causes	168		Keseluruhan sebab All causes	82	
2019	1. Pneumonia	54	12.6	Cerebrovascular diseases	17	12.1	Pneumonia	19	16.5
	2. Cerebrovascular diseases	43	10.1	Pneumonia	17	12.1	Cerebrovascular diseases	11	9.6
	3. Malignant neoplasm of trachea, bronchus and lung	18	4.2	Ischaemic heart diseases	5	3.6	Ischaemic heart diseases	10	8.7
	Keseluruhan sebab All causes	427		Keseluruhan sebab All causes	140		Keseluruhan sebab All causes	115	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Tongod	Bil. No.	%	Putatan	Bil. No.	%
2010	1. Hypertensive diseases	8	12.5	Pneumonia	10	12.3
	2. Cerebrovascular diseases	6	9.4	Cerebrovascular diseases	9	11.1
	3. Chronic lower respiratory diseases	4	6.3	Ischaemic heart diseases	4	4.9
	Keseluruhan sebab All causes	64		Keseluruhan sebab All causes	81	
2011	1. Hypertensive diseases	5	7.2	Cerebrovascular diseases	8	9.4
	2. Cerebrovascular diseases	5	7.2	Malignant neoplasm of trachea, bronchus and lung	5	5.9
	3. Transport accidents	5	7.2	Ischaemic heart diseases	5	5.9
	Keseluruhan sebab All causes	69		Keseluruhan sebab All causes	85	
2012	1. Cerebrovascular diseases	4	8.7	Cerebrovascular diseases	8	8.9
	2. Pneumonia	3	6.5	Ischaemic heart diseases	7	7.8
	3. Chronic lower respiratory diseases	2	4.3	Pneumonia	5	5.6
	Keseluruhan sebab All causes	46		Keseluruhan sebab All causes	90	
2013	1. Pneumonia	5	10.4	Pneumonia	10	14.3
	2. Cerebrovascular diseases	4	8.3	Ischaemic heart diseases	8	11.4
	3. Ischaemic heart diseases	2	4.2	Malignant neoplasm of breast	4	5.7
	Keseluruhan sebab All causes	48		Keseluruhan sebab All causes	70	
2014	1. Cerebrovascular diseases	5	15.2	Pneumonia	15	17.9
	2. Hypertensive diseases	3	9.1	Ischaemic heart diseases	7	8.3
	3. Transport accidents	3	9.1	Cerebrovascular diseases	3	3.6
	Keseluruhan sebab All causes	33		Keseluruhan sebab All causes	84	

Jadual 1.64: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.64: Three principal causes of death (medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Tongod	Bil. No.	%	Putatan	Bil. No.	%
2015	1. <i>Pneumonia</i>	5	12.5	<i>Pneumonia</i>	13	12.4
	2. <i>Transport accidents</i>	4	10.0	<i>Ischaemic heart diseases</i>	10	9.5
	3. <i>Cerebrovascular diseases</i>	3	7.5	<i>Cerebrovascular diseases</i>	6	5.7
	Keseluruhan sebab <i>All causes</i>	40		Keseluruhan sebab <i>All causes</i>	105	
2016	1. <i>Pneumonia</i>	4	11.1	<i>Pneumonia</i>	14	9.5
	2. <i>Transport accidents</i>	4	11.1	<i>Ischaemic heart diseases</i>	12	8.2
	3. <i>Human immunodeficiency virus (HIV) disease</i>	3	8.3	<i>Cerebrovascular diseases</i>	10	6.8
	Keseluruhan sebab <i>All causes</i>	36		Keseluruhan sebab <i>All causes</i>	147	
2017	1. <i>Pneumonia</i>	7	17.9	<i>Pneumonia</i>	13	11.0
	2. <i>Ischaemic heart diseases</i>	2	5.1	<i>Ischaemic heart diseases</i>	11	9.3
	3. <i>Chronic lower respiratory diseases</i>	2	5.1	<i>Malignant neoplasm of trachea, bronchus and lung</i>	8	6.8
	Keseluruhan sebab <i>All causes</i>	39		Keseluruhan sebab <i>All causes</i>	118	
2018	1. <i>Pneumonia</i>	11	15.9	<i>Ischaemic heart diseases</i>	10	7.2
	2. <i>Cerebrovascular diseases</i>	9	13.0	<i>Cerebrovascular diseases</i>	9	6.5
	3. <i>Ischaemic heart diseases</i>	6	8.7	<i>Malignant neoplasm of trachea, bronchus and lung</i>	6	4.3
	Keseluruhan sebab <i>All causes</i>	69		Keseluruhan sebab <i>All causes</i>	139	
2019	1. <i>Ischaemic heart diseases</i>	7	11.1	<i>Cerebrovascular diseases</i>	9	6.7
	2. <i>Pneumonia</i>	5	7.9	<i>Pneumonia</i>	9	6.7
	3. <i>Cerebrovascular diseases</i>	4	6.3	<i>Ischaemic heart diseases</i>	8	6.0
	Keseluruhan sebab <i>All causes</i>	63		Keseluruhan sebab <i>All causes</i>	134	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019

	Sabah	Bil. No.	%	Tawau	Bil. No.	%	Lahad Datu	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,982	31.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	219	34.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	19.3
	2. Demam <i>Fever</i>	20	0.3	Demam <i>Fever</i>	12	1.9	Barah payu dara <i>Breast cancer</i>	2	0.7
	3. Lelah <i>Asthma</i>	12	0.2	Lelah <i>Asthma</i>	2	0.3	Anemia <i>Anaemia</i>	1	0.4
	Keseluruhan sebab <i>All causes</i>	6,358		Keseluruhan sebab <i>All causes</i>	638		Keseluruhan sebab <i>All causes</i>	274	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,068	31.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	201	30.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	28	9.4
	2. Demam <i>Fever</i>	31	0.5	Demam <i>Fever</i>	18	2.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	0.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	5	0.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.3
	Keseluruhan sebab <i>All causes</i>	6,655		Keseluruhan sebab <i>All causes</i>	659		Keseluruhan sebab <i>All causes</i>	297	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,117	30.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	220	31.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	29.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	72	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	2.3	Lelah <i>Asthma</i>	4	1.6
	3. Darah tinggi <i>Hypertension</i>	58	0.8	Lelah <i>Asthma</i>	13	1.9	Kencing manis <i>Diabetes mellitus</i>	4	1.6
	Keseluruhan sebab <i>All causes</i>	6,952		Keseluruhan sebab <i>All causes</i>	692		Keseluruhan sebab <i>All causes</i>	244	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,022	28.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	29.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	67	17.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	95	1.4	Lelah <i>Asthma</i>	16	2.0	Lelah <i>Asthma</i>	8	2.1
	3. Lelah <i>Asthma</i>	85	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	2.0	Darah tinggi <i>Hypertension</i>	7	1.9
	Keseluruhan sebab <i>All causes</i>	6,993		Keseluruhan sebab <i>All causes</i>	816		Keseluruhan sebab <i>All causes</i>	376	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,223	30.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	250	27.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	23.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	117	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.6
	3. Darah tinggi <i>Hypertension</i>	73	1.0	Darah tinggi <i>Hypertension</i>	13	1.4	Darah tinggi <i>Hypertension</i>	4	1.3
	Keseluruhan sebab <i>All causes</i>	7,372		Keseluruhan sebab <i>All causes</i>	913		Keseluruhan sebab <i>All causes</i>	307	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Tawau	Bil. No.	%	Lahad Datu	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,178	28.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	254	26.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	69	21.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	111	1.5	Darah tinggi <i>Hypertension</i>	18	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.2
	3. Darah tinggi <i>Hypertension</i>	78	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	1.3	Barah rahim <i>Uterus cancer</i>	5	1.6
	Keseluruhan sebab <i>All causes</i>	7,568		Keseluruhan sebab <i>All causes</i>	967		Keseluruhan sebab <i>All causes</i>	317	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,247	30.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	266	28.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	97	26.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	142	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	2.3	Barah payu dara <i>Breast cancer</i>	6	1.6
	3. Darah tinggi <i>Hypertension</i>	64	0.9	Darah tinggi <i>Hypertension</i>	13	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.6
	Keseluruhan sebab <i>All causes</i>	7,368		Keseluruhan sebab <i>All causes</i>	920		Keseluruhan sebab <i>All causes</i>	369	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,058	27.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	220	22.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	24.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	141	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	29	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.9
	3. Darah tinggi <i>Hypertension</i>	104	1.4	Darah tinggi <i>Hypertension</i>	23	2.4	Barah hati <i>Liver cancer</i>	4	1.1
	Keseluruhan sebab <i>All causes</i>	7,601		Keseluruhan sebab <i>All causes</i>	961		Keseluruhan sebab <i>All causes</i>	374	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,632	23.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	259	26.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	21.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	113	1.6	Darah tinggi <i>Hypertension</i>	24	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.7
	3. Darah tinggi <i>Hypertension</i>	101	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	2.0	Barah sel darah putih <i>Leukaemia</i>	3	1.0
	Keseluruhan sebab <i>All causes</i>	6,977		Keseluruhan sebab <i>All causes</i>	996		Keseluruhan sebab <i>All causes</i>	288	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,786	23.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	258	26.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	46	17.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	143	1.9	Darah tinggi <i>Hypertension</i>	22	2.2	Darah tinggi <i>Hypertension</i>	7	2.7
	3. Darah tinggi <i>Hypertension</i>	115	1.5	Kencing manis <i>Diabetes mellitus</i>	19	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.7
	Keseluruhan sebab <i>All causes</i>	7,665		Keseluruhan sebab <i>All causes</i>	984		Keseluruhan sebab <i>All causes</i>	259	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Semporna	Bil. No.	%	Sandakan	Bil. No.	%	Kinabatangan	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	169	33.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	117	22.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4	4.3
	2. Demam <i>Fever</i>	7	1.4	Lelah <i>Asthma</i>	7	1.3	-		
	3. -			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	0.6	-		
	Keseluruhan sebab <i>All causes</i>	502		Keseluruhan sebab <i>All causes</i>	521		Keseluruhan sebab <i>All causes</i>	92	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	182	40.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	146	26.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	3.3
	2. Demam <i>Fever</i>	7	1.5	Darah tinggi <i>Hypertension</i>	2	0.4	Barah sel darah putih <i>Leukaemia</i>	1	0.7
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.2	Barah payu dara <i>Breast cancer</i>	1	0.2	-		
	Keseluruhan sebab <i>All causes</i>	455		Keseluruhan sebab <i>All causes</i>	547		Keseluruhan sebab <i>All causes</i>	152	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	170	35.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	149	24.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	14.9
	2. Demam <i>Fever</i>	17	3.6	Darah tinggi <i>Hypertension</i>	8	1.3	Barah pangkal rahim <i>Cervix cancer</i>	1	0.5
	3. Darah tinggi <i>Hypertension</i>	4	0.8	Lelah <i>Asthma</i>	6	1.0	Mati Lemas <i>Drowning</i>	1	0.5
	Keseluruhan sebab <i>All causes</i>	474		Keseluruhan sebab <i>All causes</i>	615		Keseluruhan sebab <i>All causes</i>	195	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	35.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	166	22.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	21	18.9
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	11	2.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	18	2.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	1.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.4	Lelah <i>Asthma</i>	17	2.3	Lelah <i>Asthma</i>	1	0.9
	Keseluruhan sebab <i>All causes</i>	425		Keseluruhan sebab <i>All causes</i>	729		Keseluruhan sebab <i>All causes</i>	111	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	167	33.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	200	26.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	25.3
	2. Kencing manis <i>Diabetes mellitus</i>	9	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	2.2	Lelah <i>Asthma</i>	2	2.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.6	Lelah <i>Asthma</i>	11	1.4	Kencing manis <i>Diabetes mellitus</i>	2	2.2
	Keseluruhan sebab <i>All causes</i>	506		Keseluruhan sebab <i>All causes</i>	765		Keseluruhan sebab <i>All causes</i>	91	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Semporna	Bil. No.	%	Sandakan	Bil. No.	%	Kinabatangan	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	180	35.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	188	23.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	27	23.1
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	19	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.6
	3. Lelah <i>Asthma</i>	4	0.8	Darah tinggi <i>Hypertension</i>	15	1.9	Lelah <i>Asthma</i>	2	1.7
	Keseluruhan sebab <i>All causes</i>	506		Keseluruhan sebab <i>All causes</i>	805		Keseluruhan sebab <i>All causes</i>	117	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	146	32.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	27.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	25.0
	2. Kencing manis <i>Diabetes mellitus</i>	15	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	3.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	2.9	Darah tinggi <i>Hypertension</i>	13	1.6	Penyakit hati <i>Liver disease</i>	2	2.3
	Keseluruhan sebab <i>All causes</i>	451		Keseluruhan sebab <i>All causes</i>	820		Keseluruhan sebab <i>All causes</i>	88	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	164	28.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	171	20.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	17.2
	2. Darah tinggi <i>Hypertension</i>	9	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	3.4	Darah tinggi <i>Hypertension</i>	5	3.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	9	1.6	Kencing manis <i>Diabetes mellitus</i>	12	1.4	Demam <i>Fever</i>	3	2.3
	Keseluruhan sebab <i>All causes</i>	580		Keseluruhan sebab <i>All causes</i>	829		Keseluruhan sebab <i>All causes</i>	128	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	170	32.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	103	15.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15	21.1
	2. Kencing manis <i>Diabetes mellitus</i>	6	1.2	Darah tinggi <i>Hypertension</i>	22	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	5.6
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	2.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	2.8
	Keseluruhan sebab <i>All causes</i>	518		Keseluruhan sebab <i>All causes</i>	656		Keseluruhan sebab <i>All causes</i>	71	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	141	27.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	154	19.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	28	26.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	3.3	Darah tinggi <i>Hypertension</i>	16	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.8
	3. Kencing manis <i>Diabetes mellitus</i>	8	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	1.4	Darah tinggi <i>Hypertension</i>	2	1.9
	Keseluruhan sebab <i>All causes</i>	520		Keseluruhan sebab <i>All causes</i>	776		Keseluruhan sebab <i>All causes</i>	106	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Beluran	Bil. No.	%	Kota Kinabalu	Bil. No.	%	Ranau	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	39	24.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	163	28.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	7	5.4
	2. Barah hati <i>Liver cancer</i>	1	0.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.3	Darah tinggi <i>Hypertension</i>	2	1.5
	3. Mati Lemas <i>Drowning</i>	1	0.6	Lelah <i>Asthma</i>	1	0.2	Dibunuh <i>Homicide</i>	1	0.8
	Keseluruhan sebab <i>All causes</i>	157		Keseluruhan sebab <i>All causes</i>	581		Keseluruhan sebab <i>All causes</i>	130	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36	16.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	171	29.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	11	6.1
	2. Barah hati <i>Liver cancer</i>	1	0.5	Anemia <i>Anaemia</i>	1	0.2	Anemia <i>Anaemia</i>	1	0.6
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.5	Lelah <i>Asthma</i>	1	0.2	Darah tinggi <i>Hypertension</i>	1	0.6
	Keseluruhan sebab <i>All causes</i>	215		Keseluruhan sebab <i>All causes</i>	588		Keseluruhan sebab <i>All causes</i>	180	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	42	16.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	161	22.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	24.1
	2. Lelah <i>Asthma</i>	4	1.6	Lelah <i>Asthma</i>	6	0.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.7
	3. Darah tinggi <i>Hypertension</i>	2	0.8	Darah tinggi <i>Hypertension</i>	5	0.7	Lelah <i>Asthma</i>	2	0.6
	Keseluruhan sebab <i>All causes</i>	256		Keseluruhan sebab <i>All causes</i>	715		Keseluruhan sebab <i>All causes</i>	345	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	34	18.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	153	21.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	33.5
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	1.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	2.2
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	1.1	Demam <i>Fever</i>	8	1.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	4	1.8
	Keseluruhan sebab <i>All causes</i>	184		Keseluruhan sebab <i>All causes</i>	698		Keseluruhan sebab <i>All causes</i>	227	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	34.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	21.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	70	30.0
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	6	0.9	Darah tinggi <i>Hypertension</i>	3	1.3
	3. Demam <i>Fever</i>	1	0.6	Darah tinggi <i>Hypertension</i>	6	0.9	Barah hati <i>Liver cancer</i>	2	0.9
	Keseluruhan sebab <i>All causes</i>	163		Keseluruhan sebab <i>All causes</i>	698		Keseluruhan sebab <i>All causes</i>	233	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Beluran	Bil. No.	%	Kota Kinabalu	Bil. No.	%	Ranau	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	66	36.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	156	21.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	95	31.9
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.3
	3. Darah tinggi <i>Hypertension</i>	3	1.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	7	1.0	Darah tinggi <i>Hypertension</i>	3	1.0
	Keseluruhan sebab <i>All causes</i>	182		Keseluruhan sebab <i>All causes</i>	721		Keseluruhan sebab <i>All causes</i>	298	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	64	31.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	167	23.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	36.5
	2. Darah tinggi <i>Hypertension</i>	3	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	19	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	2.0
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	1.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	8	1.1	Darah tinggi <i>Hypertension</i>	3	1.2
	Keseluruhan sebab <i>All causes</i>	204		Keseluruhan sebab <i>All causes</i>	703		Keseluruhan sebab <i>All causes</i>	255	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	30.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	167	19.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	79	29.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.5
	3. Lelah <i>Asthma</i>	3	1.6	Darah tinggi <i>Hypertension</i>	8	0.9	Darah tinggi <i>Hypertension</i>	3	1.1
	Keseluruhan sebab <i>All causes</i>	183		Keseluruhan sebab <i>All causes</i>	858		Keseluruhan sebab <i>All causes</i>	269	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	28	17.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	158	18.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	84	34.7
	2. Darah tinggi <i>Hypertension</i>	4	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.7
	3. Anemia <i>Anaemia</i>	1	0.6	Lelah <i>Asthma</i>	7	0.8	Tibi/Batuk kering <i>Tuberculosis</i>	2	0.8
	Keseluruhan sebab <i>All causes</i>	161		Keseluruhan sebab <i>All causes</i>	834		Keseluruhan sebab <i>All causes</i>	242	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	47	27.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	166	17.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	59	24.2
	2. Demam <i>Fever</i>	2	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	18	1.9	Darah tinggi <i>Hypertension</i>	2	0.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	1.2	Darah tinggi <i>Hypertension</i>	13	1.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.8
	Keseluruhan sebab <i>All causes</i>	173		Keseluruhan sebab <i>All causes</i>	934		Keseluruhan sebab <i>All causes</i>	244	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Kota Belud	Bil. No.	%	Tuaran	Bil. No.	%	Penampang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	143	38.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	166	40.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	29.1
	2. Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.3	Mati Lemas <i>Drowning</i>	2	0.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.5
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.5
	Keseluruhan sebab <i>All causes</i>	372		Keseluruhan sebab <i>All causes</i>	412		Keseluruhan sebab <i>All causes</i>	206	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	145	39.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	192	43.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	54	24.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	0.5	Barah payu dara <i>Breast cancer</i>	2	0.9
	3. Barah payu dara <i>Breast cancer</i>	1	0.3	Lelah <i>Asthma</i>	1	0.2	Lelah <i>Asthma</i>	1	0.5
	Keseluruhan sebab <i>All causes</i>	369		Keseluruhan sebab <i>All causes</i>	443		Keseluruhan sebab <i>All causes</i>	222	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	150	35.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	158	30.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	62	22.6
	2. Lelah <i>Asthma</i>	2	0.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	1.6	Lelah <i>Asthma</i>	2	0.7
	3. Barah hati <i>Liver cancer</i>	2	0.5	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	7	1.4	Darah tinggi <i>Hypertension</i>	2	0.7
	Keseluruhan sebab <i>All causes</i>	428		Keseluruhan sebab <i>All causes</i>	511		Keseluruhan sebab <i>All causes</i>	274	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	145	37.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	163	37.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	20.5
	2. Lelah <i>Asthma</i>	2	0.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.6	Barah payu dara <i>Breast cancer</i>	4	1.5
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	0.5	Lelah <i>Asthma</i>	6	1.4	Lelah <i>Asthma</i>	2	0.7
	Keseluruhan sebab <i>All causes</i>	387		Keseluruhan sebab <i>All causes</i>	440		Keseluruhan sebab <i>All causes</i>	273	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	163	40.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	146	32.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	43	19.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.0	Darah tinggi <i>Hypertension</i>	5	1.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.4
	3. Barah hati <i>Liver cancer</i>	3	0.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.1	Darah tinggi <i>Hypertension</i>	3	1.4
	Keseluruhan sebab <i>All causes</i>	404		Keseluruhan sebab <i>All causes</i>	456		Keseluruhan sebab <i>All causes</i>	217	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Kota Belud	Bil. No.	%	Tuaran	Bil. No.	%	Penampang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	151	36.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	29.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	54	24.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.7	Darah tinggi <i>Hypertension</i>	5	2.2
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	3	0.7	Barah hati <i>Liver cancer</i>	4	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.8
	Keseluruhan sebab <i>All causes</i>	413		Keseluruhan sebab <i>All causes</i>	403		Keseluruhan sebab <i>All causes</i>	223	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	132	34.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	137	33.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	21.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	9	2.2	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	1.0
	3. Darah tinggi <i>Hypertension</i>	5	1.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.2	Barah payu dara <i>Breast cancer</i>	2	1.0
	Keseluruhan sebab <i>All causes</i>	385		Keseluruhan sebab <i>All causes</i>	414		Keseluruhan sebab <i>All causes</i>	193	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	124	30.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	129	30.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	23.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.0	Barah payu dara <i>Breast cancer</i>	6	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.9
	3. Darah tinggi <i>Hypertension</i>	7	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.2	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.4
	Keseluruhan sebab <i>All causes</i>	403		Keseluruhan sebab <i>All causes</i>	428		Keseluruhan sebab <i>All causes</i>	208	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	26.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	132	31.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	19.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	3.0	Darah tinggi <i>Hypertension</i>	6	1.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	3.0
	3. Lelah <i>Asthma</i>	2	0.6	Lelah <i>Asthma</i>	4	1.0	Lelah <i>Asthma</i>	2	0.8
	Keseluruhan sebab <i>All causes</i>	334		Keseluruhan sebab <i>All causes</i>	420		Keseluruhan sebab <i>All causes</i>	265	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	29.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	29.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	45	17.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.1	Lelah <i>Asthma</i>	4	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	4.3
	3. Darah tinggi <i>Hypertension</i>	4	1.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	4	1.0	Darah tinggi <i>Hypertension</i>	7	2.7
	Keseluruhan sebab <i>All causes</i>	386		Keseluruhan sebab <i>All causes</i>	410		Keseluruhan sebab <i>All causes</i>	256	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Papar	Bil. No.	%	Kudat	Bil. No.	%	Kota Marudu	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	145	38.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	104	39.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	38.4
	2. Barah pangkal rahim <i>Cervix cancer</i>	1	0.3	Hepatitis A, B dan C <i>Hepatitis A, B and C</i>	1	0.4	Mati Lemas <i>Drowning</i>	1	0.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.3	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	375		Keseluruhan sebab <i>All causes</i>	265		Keseluruhan sebab <i>All causes</i>	190	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	148	38.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	118	39.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	86	33.1
	2. Demam <i>Fever</i>	1	0.3	Lelah <i>Asthma</i>	1	0.3	Jatuh <i>Falls</i>	2	0.8
	3. Mati Lemas <i>Drowning</i>	1	0.3	Mati Lemas <i>Drowning</i>	1	0.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.8
	Keseluruhan sebab <i>All causes</i>	380		Keseluruhan sebab <i>All causes</i>	300		Keseluruhan sebab <i>All causes</i>	260	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	133	38.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	81	29.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	27.6
	2. Lelah <i>Asthma</i>	2	0.6	Mati Lemas <i>Drowning</i>	3	1.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	1.8
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.7	Mati Lemas <i>Drowning</i>	4	1.5
	Keseluruhan sebab <i>All causes</i>	342		Keseluruhan sebab <i>All causes</i>	271		Keseluruhan sebab <i>All causes</i>	275	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	142	33.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	79	29.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	24.8
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	1.2	Mati Lemas <i>Drowning</i>	4	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	2.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.9	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.1	Darah tinggi <i>Hypertension</i>	4	1.9
	Keseluruhan sebab <i>All causes</i>	426		Keseluruhan sebab <i>All causes</i>	266		Keseluruhan sebab <i>All causes</i>	210	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	146	35.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	103	37.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	77	31.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.1	Lelah <i>Asthma</i>	7	2.9
	3. Lelah <i>Asthma</i>	3	0.7	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	2	0.7	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	4	1.6
	Keseluruhan sebab <i>All causes</i>	415		Keseluruhan sebab <i>All causes</i>	277		Keseluruhan sebab <i>All causes</i>	244	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Papar	Bil. No.	%	Kudat	Bil. No.	%	Kota Marudu	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	140	34.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	30.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	69	27.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land</i>	4	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	9	3.5
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	3	0.7	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	5	2.0
	Keseluruhan sebab <i>All causes</i>	408		Keseluruhan sebab <i>All causes</i>	273		Keseluruhan sebab <i>All causes</i>	255	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	144	34.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	105	40.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	80	29.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	3.7
	3. Barah hati <i>Liver cancer</i>	5	1.2	Lelah <i>Asthma</i>	2	0.8	Lelah <i>Asthma</i>	6	2.2
	Keseluruhan sebab <i>All causes</i>	415		Keseluruhan sebab <i>All causes</i>	258		Keseluruhan sebab <i>All causes</i>	268	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	114	30.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	32.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	29.6
	2. Barah hati <i>Liver cancer</i>	3	0.8	Darah tinggi <i>Hypertension</i>	4	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	3.1
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.5	Barah hati <i>Liver cancer</i>	3	1.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	1.6
	Keseluruhan sebab <i>All causes</i>	371		Keseluruhan sebab <i>All causes</i>	270		Keseluruhan sebab <i>All causes</i>	257	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	69	19.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	105	34.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	40	18.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	3.2
	3. Darah tinggi <i>Hypertension</i>	5	1.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.4
	Keseluruhan sebab <i>All causes</i>	355		Keseluruhan sebab <i>All causes</i>	309		Keseluruhan sebab <i>All causes</i>	216	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	26.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	108	34.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	49	19.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	2.8
	3. Darah tinggi <i>Hypertension</i>	4	1.0	Barah hati <i>Liver cancer</i>	2	0.6	Mati Lemas <i>Drowning</i>	4	1.6
	Keseluruhan sebab <i>All causes</i>	407		Keseluruhan sebab <i>All causes</i>	315		Keseluruhan sebab <i>All causes</i>	253	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Pitas	Bil. No.	%	Beaufort	Bil. No.	%	Kuala Penyu	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	45	29.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	115	36.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	31.7
	2. Radang paru-paru <i>Pneumonia</i>	1	0.7	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.3	Lelah <i>Asthma</i>	1	1.0
	3. -			Darah tinggi <i>Hypertension</i>	1	0.3	Kencing manis <i>Diabetes mellitus</i>	1	1.0
	Keseluruhan sebab <i>All causes</i>	152		Keseluruhan sebab <i>All causes</i>	312		Keseluruhan sebab <i>All causes</i>	104	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	64	31.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	128	43.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	28.4
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	0.7	Darah tinggi <i>Hypertension</i>	1	0.9
	3. -			Barah hati <i>Liver cancer</i>	1	0.3	-		
	Keseluruhan sebab <i>All causes</i>	201		Keseluruhan sebab <i>All causes</i>	293		Keseluruhan sebab <i>All causes</i>	116	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	37.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	115	38.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	43.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.3	Lelah <i>Asthma</i>	1	1.1
	3. -			Barah payu dara <i>Breast cancer</i>	2	0.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	1.1
	Keseluruhan sebab <i>All causes</i>	145		Keseluruhan sebab <i>All causes</i>	299		Keseluruhan sebab <i>All causes</i>	94	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	40	30.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	36.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	29.9
	2. Darah tinggi <i>Hypertension</i>	2	1.5	Lelah <i>Asthma</i>	3	1.0	Lelah <i>Asthma</i>	1	0.8
	3. Lelah <i>Asthma</i>	1	0.8	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.0	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.8
	Keseluruhan sebab <i>All causes</i>	130		Keseluruhan sebab <i>All causes</i>	290		Keseluruhan sebab <i>All causes</i>	127	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	47	30.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	113	35.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	43	40.2
	2. Lelah <i>Asthma</i>	3	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	1.9	Barah hati <i>Liver cancer</i>	1	0.9
	3. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	3	2.0	Lelah <i>Asthma</i>	2	0.6	Barah prostat <i>Prostate cancer</i>	1	0.9
	Keseluruhan sebab <i>All causes</i>	153		Keseluruhan sebab <i>All causes</i>	316		Keseluruhan sebab <i>All causes</i>	107	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Pitas	Bil. No.	%	Beaufort	Bil. No.	%	Kuala Penyu	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	46	33.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	124	39.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	34.0
	2. Barah hati <i>Liver cancer</i>	4	2.9	Lelah <i>Asthma</i>	3	1.0	Barah pankreas <i>Pancrease cancer</i>	1	1.0
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	1.5	Barah hati <i>Liver cancer</i>	2	0.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.0
	Keseluruhan sebab <i>All causes</i>	137		Keseluruhan sebab <i>All causes</i>	312		Keseluruhan sebab <i>All causes</i>	97	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	49	34.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	108	34.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	30.0
	2. Lelah <i>Asthma</i>	3	2.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	5	1.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	1.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	1.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	1.8
	Keseluruhan sebab <i>All causes</i>	141		Keseluruhan sebab <i>All causes</i>	312		Keseluruhan sebab <i>All causes</i>	110	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	66	42.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	85	33.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	41.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.9	Barah hati <i>Liver cancer</i>	3	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	5.4
	3. Darah tinggi <i>Hypertension</i>	2	1.3	Anemia <i>Anaemia</i>	2	0.8	Lelah <i>Asthma</i>	1	1.4
	Keseluruhan sebab <i>All causes</i>	156		Keseluruhan sebab <i>All causes</i>	254		Keseluruhan sebab <i>All causes</i>	74	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	32.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	19.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	7	10.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.9	Darah tinggi <i>Hypertension</i>	3	1.3	Barah perut <i>Stomach cancer</i>	1	1.5
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	1.2	Demam <i>Fever</i>	1	0.4	Darah tinggi/Hypertension	1	1.5
	Keseluruhan sebab <i>All causes</i>	161		Keseluruhan sebab <i>All causes</i>	227		Keseluruhan sebab <i>All causes</i>	67	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	46	27.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	22.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17	17.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	3.0	Darah tinggi <i>Hypertension</i>	3	1.1	Lelah <i>Asthma</i>	3	3.2
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	1.2	Barah pangkal rahim <i>Cervix cancer</i>	2	0.7	Kencing manis <i>Diabetes mellitus</i>	1	1.1
	Keseluruhan sebab <i>All causes</i>	166		Keseluruhan sebab <i>All causes</i>	269		Keseluruhan sebab <i>All causes</i>	95	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Sipitang	Bil. No.	%	Tenom	Bil. No.	%	Nabawan	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	43	42.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	68	25.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37	62.7
	2. -			Darah tinggi <i>Hypertension</i>	1	0.4	Darah tinggi <i>Hypertension</i>	3	5.1
	3. -			Kencing manis <i>Diabetes mellitus</i>	1	0.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	1.7
	Keseluruhan sebab <i>All causes</i>	101		Keseluruhan sebab <i>All causes</i>	272		Keseluruhan sebab <i>All causes</i>	59	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	40	34.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	46.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	34.9
	2. Barah rahim <i>Uterus cancer</i>	1	0.9	-			Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	2.4
	3. -			-			Darah tinggi <i>Hypertension</i>	1	1.2
	Keseluruhan sebab <i>All causes</i>	115		Keseluruhan sebab <i>All causes</i>	158		Keseluruhan sebab <i>All causes</i>	83	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	44.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	43	44.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	62.1
	2. Barah payu dara <i>Breast cancer</i>	3	4.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	2.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	4.5
	3. Darah tinggi <i>Hypertension</i>	1	1.3	Lelah <i>Asthma</i>	1	1.0	Anemia <i>Anaemia</i>	1	1.5
	Keseluruhan sebab <i>All causes</i>	75		Keseluruhan sebab <i>All causes</i>	97		Keseluruhan sebab <i>All causes</i>	66	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	28.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	61	38.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	35	55.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	2.2	Darah tinggi <i>Hypertension</i>	8	5.1	Darah tinggi <i>Hypertension</i>	1	1.6
	3. Lelah <i>Asthma</i>	1	1.1	Lelah <i>Asthma</i>	3	1.9			
	Keseluruhan sebab <i>All causes</i>	89		Keseluruhan sebab <i>All causes</i>	157		Keseluruhan sebab <i>All causes</i>	63	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	42	37.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	37.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	30	41.7
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.7	Darah tinggi <i>Hypertension</i>	4	2.1	Darah tinggi <i>Hypertension</i>	2	2.8
	3. Barah hati <i>Liver cancer</i>	1	0.9	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	1.6	Mati Lemas <i>Drowning</i>	2	2.8
	Keseluruhan sebab <i>All causes</i>	111		Keseluruhan sebab <i>All causes</i>	193		Keseluruhan sebab <i>All causes</i>	72	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Sipitang	Bil. No.	%	Tenom	Bil. No.	%	Nabawan	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	33.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	34.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37	43.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	3.2	Darah tinggi <i>Hypertension</i>	3	1.4	Lelah <i>Asthma</i>	1	1.2
	3. Barah rahim <i>Uterus cancer</i>	2	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.4	Barah limfoma <i>Lymphoma</i>	1	1.2
	Keseluruhan sebab <i>All causes</i>	94		Keseluruhan sebab <i>All causes</i>	209		Keseluruhan sebab <i>All causes</i>	86	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	38.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	81	40.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36	52.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	2.0	Darah tinggi <i>Hypertension</i>	3	1.5	Lelah <i>Asthma</i>	1	1.4
	3. Barah hati <i>Liver cancer</i>	1	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	1.4
	Keseluruhan sebab <i>All causes</i>	99		Keseluruhan sebab <i>All causes</i>	199		Keseluruhan sebab <i>All causes</i>	69	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	40	45.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	33.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	49	43.4
	2. Darah tinggi <i>Hypertension</i>	2	2.3	Darah tinggi <i>Hypertension</i>	4	3.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	1.8
	3. Barah hati <i>Liver cancer</i>	1	1.1	Kebakaran <i>Burning</i>	2	1.5	Barah pangkal rahim <i>Cervix cancer</i>	1	0.9
	Keseluruhan sebab <i>All causes</i>	88		Keseluruhan sebab <i>All causes</i>	133		Keseluruhan sebab <i>All causes</i>	113	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	12	14.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	16.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	11	28.9
	2. Darah tinggi <i>Hypertension</i>	1	1.2	Barah sel darah putih <i>Leukaemia</i>	1	0.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	2.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.8	-		
	Keseluruhan sebab <i>All causes</i>	82		Keseluruhan sebab <i>All causes</i>	131		Keseluruhan sebab <i>All causes</i>	38	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	13.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	15.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	12	20.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	3.1	Kebakaran <i>Burning</i>	5	3.2	Lelah <i>Asthma</i>	1	1.7
	3. AIDS/HIV	1	1.0	Darah tinggi <i>Hypertension</i>	2	1.3	Darah tinggi <i>Hypertension</i>	1	1.7
	Keseluruhan sebab <i>All causes</i>	97		Keseluruhan sebab <i>All causes</i>	158		Keseluruhan sebab <i>All causes</i>	59	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Keningau	Bil. No.	%	Tambunan	Bil. No.	%	Kunak	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	102	34.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	32	28.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	22.1
	2. Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.3	-			Lelah <i>Asthma</i>	1	1.0
	3. Darah tinggi <i>Hypertension</i>	1	0.3	-			Demam <i>Fever</i>	1	1.0
	Keseluruhan sebab <i>All causes</i>	294		Keseluruhan sebab <i>All causes</i>	111		Keseluruhan sebab <i>All causes</i>	104	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	33.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	27.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	28	24.1
	2. Lelah <i>Asthma</i>	1	0.4	-			Demam <i>Fever</i>	4	3.4
	3. Darah tinggi <i>Hypertension</i>	1	0.4	-			Paru-paru berair <i>Pulmonary edema</i>	1	0.9
	Keseluruhan sebab <i>All causes</i>	282		Keseluruhan sebab <i>All causes</i>	113		Keseluruhan sebab <i>All causes</i>	116	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	97	42.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	41.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36	37.9
	2. Darah tinggi <i>Hypertension</i>	4	1.7	-			Darah tinggi <i>Hypertension</i>	2	2.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.7	-			Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	2.1
	Keseluruhan sebab <i>All causes</i>	230		Keseluruhan sebab <i>All causes</i>	75		Keseluruhan sebab <i>All causes</i>	95	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	77	30.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	31.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	31.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	1.6	Bunuh diri <i>Suicide</i>	1	1.4	Lelah <i>Asthma</i>	2	1.9
	3. Lelah <i>Asthma</i>	3	1.2	-			Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.0
	Keseluruhan sebab <i>All causes</i>	255		Keseluruhan sebab <i>All causes</i>	74		Keseluruhan sebab <i>All causes</i>	105	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	91	27.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	26	30.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	34.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	1.2	Demam <i>Fever</i>	3	1.9
	3. Darah tinggi <i>Hypertension</i>	7	2.1	-			Lelah <i>Asthma</i>	1	0.6
	Keseluruhan sebab <i>All causes</i>	327		Keseluruhan sebab <i>All causes</i>	86		Keseluruhan sebab <i>All causes</i>	159	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Keningau	Bil. No.	%	Tambunan	Bil. No.	%	Kunak	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	26.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17	19.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	43	33.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	1.1	Demam <i>Fever</i>	2	1.6
	3. Tibi/Batuk kering <i>Tuberculosis</i>	3	0.9	Darah tinggi <i>Hypertension</i>	1	1.1	Darah tinggi <i>Hypertension</i>	1	0.8
	Keseluruhan sebab <i>All causes</i>	340		Keseluruhan sebab <i>All causes</i>	89		Keseluruhan sebab <i>All causes</i>	128	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	27.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	26.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	26.6
	2. Demam <i>Fever</i>	3	1.0	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	1.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	4	3.7
	3. Barah hati <i>Liver cancer</i>	2	0.7	Barah hati <i>Liver cancer</i>	1	1.1	Darah tinggi <i>Hypertension</i>	2	1.8
	Keseluruhan sebab <i>All causes</i>	299		Keseluruhan sebab <i>All causes</i>	88		Keseluruhan sebab <i>All causes</i>	109	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	30.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	13.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	37.3
	2. Barah hati <i>Liver cancer</i>	3	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	2.0	Darah tinggi <i>Hypertension</i>	2	1.8
	3. Darah tinggi <i>Hypertension</i>	3	1.0	Barah hati <i>Liver cancer</i>	1	1.0	Demam <i>Fever</i>	2	1.8
	Keseluruhan sebab <i>All causes</i>	301		Keseluruhan sebab <i>All causes</i>	99		Keseluruhan sebab <i>All causes</i>	110	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	18.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3	3.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	32.2
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	4	1.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	1.2	Kencing manis <i>Diabetes mellitus</i>	3	3.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	1.2	-			Darah tinggi <i>Hypertension</i>	2	2.2
	Keseluruhan sebab <i>All causes</i>	245		Keseluruhan sebab <i>All causes</i>	81		Keseluruhan sebab <i>All causes</i>	90	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	70	21.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	21	20.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	30	21.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	8	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.1
	3. Darah tinggi <i>Hypertension</i>	6	1.8	Radang paru-paru <i>Pneumonia</i>	1	1.0	Lelah <i>Asthma</i>	1	0.7
	Keseluruhan sebab <i>All causes</i>	328		Keseluruhan sebab <i>All causes</i>	101		Keseluruhan sebab <i>All causes</i>	140	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Tongod	Bil. No.	%	Putatan	Bil. No.	%
2010	1. Darah tinggi <i>Hypertension</i>	1	2.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	23.2
	2. -			Cirit birit <i>Dysentery/Diarrhea</i>	1	1.1
	3. -			-		
	Keseluruhan sebab <i>All causes</i>	39		Keseluruhan sebab <i>All causes</i>	95	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4	9.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	31.9
	2. -			-		
	3. -			-		
	Keseluruhan sebab <i>All causes</i>	42		Keseluruhan sebab <i>All causes</i>	69	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	26.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	34	28.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	5.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.5
	3. -			Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	2	1.7
	Keseluruhan sebab <i>All causes</i>	19		Keseluruhan sebab <i>All causes</i>	120	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	9	17.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	34.5
	2. Darah tinggi <i>Hypertension</i>	2	3.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	2.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	3.9	Darah tinggi <i>Hypertension</i>	2	2.4
	Keseluruhan sebab <i>All causes</i>	51		Keseluruhan sebab <i>All causes</i>	84	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	18	25.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	16	18.2
	2. Darah tinggi <i>Hypertension</i>	3	4.2	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	3.4
	3. Lelah <i>Asthma</i>	2	2.8	Barah pangkal rahim <i>Cervix cancer</i>	2	2.3
	Keseluruhan sebab <i>All causes</i>	71		Keseluruhan sebab <i>All causes</i>	88	

Jadual 1.65: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sabah, 2010-2019 (samb.)

Table 1.65: Three principal causes of death (non-medically certified) by administrative district, Sabah, 2010-2019 (cont'd)

	Tongod	Bil. No.	%	Putatan	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	15.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24	19.5
	2. Darah tinggi <i>Hypertension</i>	4	6.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.4
	3. Lelah <i>Asthma</i>	3	4.6	Lelah <i>Asthma</i>	2	1.6
	Keseluruhan sebab <i>All causes</i>	65		Keseluruhan sebab <i>All causes</i>	123	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	19	26.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	26	20.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	5.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	2.4
	3. Lelah <i>Asthma</i>	3	4.2	Lelah <i>Asthma</i>	2	1.6
	Keseluruhan sebab <i>All causes</i>	72		Keseluruhan sebab <i>All causes</i>	127	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	34.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24	29.3
	2. Lelah <i>Asthma</i>	4	5.6	Darah tinggi <i>Hypertension</i>	3	3.7
	3. Hepatitis A, B dan C <i>Hepatitis A, B and C</i>	1	1.4	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	2.4
	Keseluruhan sebab <i>All causes</i>	72		Keseluruhan sebab <i>All causes</i>	82	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	16.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	22.1
	2. Darah tinggi <i>Hypertension</i>	5	8.5	Barah payu dara <i>Breast cancer</i>	2	1.5
	3. Lelah <i>Asthma</i>	1	1.7	Barah hati <i>Liver cancer</i>	2	1.5
	Keseluruhan sebab <i>All causes</i>	59		Keseluruhan sebab <i>All causes</i>	131	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	28.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	30	20.4
	2. Darah tinggi <i>Hypertension</i>	4	4.9	Darah tinggi <i>Hypertension</i>	2	1.4
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	2.4	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.7
	Keseluruhan sebab <i>All causes</i>	82		Keseluruhan sebab <i>All causes</i>	147	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019

	Sarawak			Kuching			Bau		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	368	7.3	Ischaemic heart diseases	92	7.8	Ischaemic heart diseases	7	5.8
	2. Cerebrovascular diseases	307	6.1	Cerebrovascular diseases	78	6.6	Pneumonia	7	5.8
	3. Transport accidents	290	5.7	Pneumonia	73	6.2	Hypertensive diseases	6	5.0
	Keseluruhan sebab <i>All causes</i>	5,047		Keseluruhan sebab <i>All causes</i>	1,179		Keseluruhan sebab <i>All causes</i>	121	
2011	1. Ischaemic heart diseases	420	7.8	Ischaemic heart diseases	113	9.0	Cerebrovascular diseases	13	8.6
	2. Cerebrovascular diseases	350	6.5	Cerebrovascular diseases	76	6.1	Transport accidents	12	7.9
	3. Pneumonia	344	6.4	Pneumonia	71	5.7	Pneumonia	10	6.6
	Keseluruhan sebab <i>All causes</i>	5,406		Keseluruhan sebab <i>All causes</i>	1,251		Keseluruhan sebab <i>All causes</i>	152	
2012	1. Ischaemic heart diseases	400	7.2	Ischaemic heart diseases	113	9.0	Pneumonia	11	7.3
	2. Cerebrovascular diseases	396	7.1	Cerebrovascular diseases	94	7.5	Malignant neoplasm of trachea, bronchus and lung	10	6.6
	3. Pneumonia	383	6.9	Pneumonia	92	7.4	Cerebrovascular diseases	7	4.6
	Keseluruhan sebab <i>All causes</i>	5,554		Keseluruhan sebab <i>All causes</i>	1,249		Keseluruhan sebab <i>All causes</i>	151	
2013	1. Ischaemic heart diseases	436	7.7	Ischaemic heart diseases	114	9.1	Pneumonia	13	7.8
	2. Pneumonia	400	7.1	Cerebrovascular diseases	89	7.1	Ischaemic heart diseases	10	6.0
	3. Cerebrovascular diseases	383	6.8	Pneumonia	73	5.9	Malignant neoplasm of trachea, bronchus and lung	8	4.8
	Keseluruhan sebab <i>All causes</i>	5,635		Keseluruhan sebab <i>All causes</i>	1,246		Keseluruhan sebab <i>All causes</i>	166	
2014	1. Ischaemic heart diseases	535	9.2	Ischaemic heart diseases	130	9.9	Pneumonia	9	6.3
	2. Cerebrovascular diseases	418	7.2	Cerebrovascular diseases	105	8.0	Cerebrovascular diseases	6	4.2
	3. Pneumonia	385	6.7	Pneumonia	80	6.1	Ischaemic heart diseases	5	3.5
	Keseluruhan sebab <i>All causes</i>	5,787		Keseluruhan sebab <i>All causes</i>	1,308		Keseluruhan sebab <i>All causes</i>	142	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Sarawak			Kuching			Bau		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	534	8.7	Ischaemic heart diseases	136	9.9	Pneumonia	19	9.9
	2. Pneumonia	465	7.6	Pneumonia	110	8.0	Transport accidents	10	5.2
	3. Cerebrovascular diseases	399	6.5	Cerebrovascular diseases	82	5.9	Ischaemic heart diseases	9	4.7
	Keseluruhan sebab All causes	6,127		Keseluruhan sebab All causes	1,379		Keseluruhan sebab All causes	192	
2016	1. Pneumonia	513	8.1	Ischaemic heart diseases	135	9.4	Ischaemic heart diseases	14	8.0
	2. Ischaemic heart diseases	489	7.7	Pneumonia	123	8.6	Cerebrovascular diseases	13	7.4
	3. Cerebrovascular diseases	422	6.7	Cerebrovascular diseases	92	6.4	Pneumonia	12	6.8
	Keseluruhan sebab All causes	6,343		Keseluruhan sebab All causes	1,438		Keseluruhan sebab All causes	176	
2017	1. Pneumonia	537	8.5	Ischaemic heart diseases	145	9.5	Pneumonia	15	9.7
	2. Ischaemic heart diseases	508	8.1	Pneumonia	131	8.6	Ischaemic heart diseases	12	7.7
	3. Cerebrovascular diseases	403	6.4	Cerebrovascular diseases	84	5.5	Cerebrovascular diseases	8	5.2
	Keseluruhan sebab All causes	6,293		Keseluruhan sebab All causes	1,522		Keseluruhan sebab All causes	155	
2018	1. Ischaemic heart diseases	879	9.4	Ischaemic heart diseases	243	11.8	Ischaemic heart diseases	18	10.0
	2. Pneumonia	769	8.2	Pneumonia	161	7.8	Cerebrovascular diseases	15	8.3
	3. Cerebrovascular diseases	717	7.6	Cerebrovascular diseases	139	6.8	Pneumonia	12	6.7
	Keseluruhan sebab All causes	9,387		Keseluruhan sebab All causes	2,053		Keseluruhan sebab All causes	180	
2019	1. Pneumonia	704	8.4	Ischaemic heart diseases	166	8.6	Pneumonia	15	8.1
	2. Ischaemic heart diseases	698	8.4	Cerebrovascular diseases	150	7.7	Ischaemic heart diseases	13	7.0
	3. Cerebrovascular diseases	612	7.3	Pneumonia	128	6.6	Cerebrovascular diseases	13	7.0
	Keseluruhan sebab All causes	8,349		Keseluruhan sebab All causes	1,941		Keseluruhan sebab All causes	186	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lundu	Bil. No.	%	Samarahan	Bil. No.	%	Serian	Bil. No.	%
2010	1. Transport accidents	12	15.2	Hypertensive diseases	6	8.5	Pneumonia	16	8.5
	2. Chronic lower respiratory diseases	7	8.9	Ischaemic heart diseases	5	7.0	Transport accidents	16	8.5
	3. Cerebrovascular diseases	6	7.6	Cerebrovascular diseases	4	5.6	Ischaemic heart diseases	14	7.4
	Keseluruhan sebab All causes	79		Keseluruhan sebab All causes	71		Keseluruhan sebab All causes	189	
2011	1. Cerebrovascular diseases	5	5.8	Malignant neoplasm of colon, rectum and anus	4	5.3	Ischaemic heart diseases	26	12.7
	2. Chronic lower respiratory diseases	4	4.7	Malignant neoplasm of trachea, bronchus and lung	4	5.3	Chronic lower respiratory diseases	13	6.4
	3. Transport accidents	4	4.7	Malignant neoplasm of meninges, brain and other parts of central nervous system	3	4.0	Transport accidents	13	6.4
	Keseluruhan sebab All causes	86		Keseluruhan sebab All causes	75		Keseluruhan sebab All causes	204	
2012	1. Ischaemic heart diseases	10	14.3	Pneumonia	5	6.5	Pneumonia	25	11.7
	2. Chronic lower respiratory diseases	8	11.4	Transport accidents	5	6.5	Ischaemic heart diseases	16	7.5
	3. Malignant neoplasm of trachea, bronchus and lung	4	5.7	Chronic lower respiratory diseases	4	5.2	Cerebrovascular diseases	16	7.5
	Keseluruhan sebab All causes	70		Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	213	
2013	1. Ischaemic heart diseases	8	8.8	Cerebrovascular diseases	5	6.2	Cerebrovascular diseases	21	11.2
	2. Chronic lower respiratory diseases	6	6.6	Transport accidents	5	6.2	Ischaemic heart diseases	18	9.6
	3. Transport accidents	6	6.6	Ischaemic heart diseases	4	4.9	Pneumonia	10	5.3
	Keseluruhan sebab All causes	91		Keseluruhan sebab All causes	81		Keseluruhan sebab All causes	188	
2014	1. Ischaemic heart diseases	11	13.6	Chronic lower respiratory diseases	7	7.6	Pneumonia	24	9.3
	2. Transport accidents	8	9.9	Ischaemic heart diseases	5	5.4	Ischaemic heart diseases	22	8.5
	3. Pneumonia	6	7.4	Cerebrovascular diseases	5	5.4	Cerebrovascular diseases	18	7.0
	Keseluruhan sebab All causes	81		Keseluruhan sebab All causes	92		Keseluruhan sebab All causes	258	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lundu	Bil. No.	%	Samarahan	Bil. No.	%	Serian	Bil. No.	%
2015	1. Ischaemic heart diseases	15	16.7	Ischaemic heart diseases	10	13.2	Ischaemic heart diseases	21	8.5
	2. Cerebrovascular diseases	5	5.6	Pneumonia	6	7.9	Pneumonia	18	7.3
	3. Pneumonia	4	4.4	Leukaemia	5	6.6	Chronic lower respiratory diseases	15	6.0
	Keseluruhan sebab All causes	90		Keseluruhan sebab All causes	76		Keseluruhan sebab All causes	248	
2016	1. Ischaemic heart diseases	11	12.5	Pneumonia	9	8.9	Ischaemic heart diseases	22	8.9
	2. Pneumonia	9	10.2	Ischaemic heart diseases	8	7.9	Pneumonia	21	8.5
	3. Cerebrovascular diseases	4	4.5	Cerebrovascular diseases	7	6.9	Transport accidents	21	8.5
	Keseluruhan sebab All causes	88		Keseluruhan sebab All causes	101		Keseluruhan sebab All causes	246	
2017	1. Pneumonia	16	18.2	Pneumonia	8	8.9	Pneumonia	36	12.3
	2. Ischaemic heart diseases	6	6.8	Transport accidents	7	7.8	Ischaemic heart diseases	25	8.6
	3. Chronic lower respiratory diseases	4	4.5	Ischaemic heart diseases	6	6.7	Cerebrovascular diseases	18	6.2
	Keseluruhan sebab All causes	88		Keseluruhan sebab All causes	90		Keseluruhan sebab All causes	292	
2018	1. Cerebrovascular diseases	11	10.4	Cerebrovascular diseases	15	7.2	Pneumonia	64	12.7
	2. Ischaemic heart diseases	8	7.5	Pneumonia	13	6.2	Cerebrovascular diseases	35	6.9
	3. Chronic lower respiratory diseases	4	3.8	Ischaemic heart diseases	12	5.7	Chronic lower respiratory diseases	32	6.3
	Keseluruhan sebab All causes	106		Keseluruhan sebab All causes	209		Keseluruhan sebab All causes	505	
2019	1. Pneumonia	13	11.4	Cerebrovascular diseases	16	10.5	Pneumonia	49	10.8
	2. Chronic lower respiratory diseases	8	7.0	Ischaemic heart diseases	12	7.8	Ischaemic heart diseases	32	7.1
	3. Cerebrovascular diseases	7	6.1	Pneumonia	8	5.2	Cerebrovascular diseases	32	7.1
	Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	153		Keseluruhan sebab All causes	452	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Simunjan	Bil. No.	%	Sri Aman	Bil. No.	%	Lubok Antu	Bil. No.	%
2010	1. Ischaemic heart diseases	11	12.9	Hypertensive diseases	16	11.0	Transport accidents	5	11.4
	2. Cerebrovascular diseases	9	10.6	Transport accidents	15	10.3	Ischaemic heart diseases	3	6.8
	3. Hypertensive diseases	5	5.9	Ischaemic heart diseases	6	4.1	Cerebrovascular diseases	3	6.8
	Keseluruhan sebab All causes	85		Keseluruhan sebab All causes	145		Keseluruhan sebab All causes	44	
2011	1. Ischaemic heart diseases	7	7.4	Ischaemic heart diseases	16	11.3	Transport accidents	7	12.5
	2. Chronic lower respiratory diseases	6	6.4	Hypertensive diseases	9	6.3	Ischaemic heart diseases	5	8.9
	3. Pneumonia	5	5.3	Transport accidents	9	6.3	Pneumonia	5	8.9
	Keseluruhan sebab All causes	94		Keseluruhan sebab All causes	142		Keseluruhan sebab All causes	56	
2012	1. Cerebrovascular diseases	9	11.0	Ischaemic heart diseases	15	10.2	Transport accidents	10	16.7
	2. Pneumonia	8	9.8	Transport accidents	14	9.5	Cerebrovascular diseases	4	6.7
	3. Ischaemic heart diseases	6	7.3	Pneumonia	13	8.8	Chronic lower respiratory diseases	4	6.7
	Keseluruhan sebab All causes	82		Keseluruhan sebab All causes	147		Keseluruhan sebab All causes	60	
2013	1. Transport accidents	8	8.6	Ischaemic heart diseases	11	8.6	Pneumonia	9	17.0
	2. Pneumonia	7	7.5	Pneumonia	10	7.8	Cerebrovascular diseases	6	11.3
	3. Hypertensive diseases	6	6.5	Cerebrovascular diseases	8	6.3	Transport accidents	5	9.4
	Keseluruhan sebab All causes	93		Keseluruhan sebab All causes	128		Keseluruhan sebab All causes	53	
2014	1. Ischaemic heart diseases	12	13.5	Ischaemic heart diseases	24	12.1	Pneumonia	7	13.2
	2. Pneumonia	7	7.9	Transport accidents	19	9.6	Transport accidents	6	11.3
	3. Respiratory tuberculosis	4	4.5	Cerebrovascular diseases	8	4.0	Chronic lower respiratory diseases	5	9.4
	Keseluruhan sebab All causes	89		Keseluruhan sebab All causes	198		Keseluruhan sebab All causes	53	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Simunjan	Bil. No.	%	Sri Aman	Bil. No.	%	Lubok Antu	Bil. No.	%
2015	1. Ischaemic heart diseases	13	12.6	Ischaemic heart diseases	16	9.2	Transport accidents	8	14.0
	2. Transport accidents	8	7.8	Pneumonia	14	8.0	Cerebrovascular diseases	4	7.0
	3. Chronic lower respiratory diseases	7	6.8	Transport accidents	13	7.5	Hypertensive diseases	3	5.3
	Keseluruhan sebab All causes	103		Keseluruhan sebab All causes	174		Keseluruhan sebab All causes	57	
2016	1. Ischaemic heart diseases	11	11.6	Ischaemic heart diseases	21	13.5	Ischaemic heart diseases	7	9.5
	2. Pneumonia	11	11.6	Pneumonia	12	7.7	Cerebrovascular diseases	6	8.1
	3. Cerebrovascular diseases	6	6.3	Cerebrovascular diseases	8	5.2	Pneumonia	5	6.8
	Keseluruhan sebab All causes	95		Keseluruhan sebab All causes	155		Keseluruhan sebab All causes	74	
2017	1. Malignant neoplasm of trachea, bronchus and lung	8	9.1	Pneumonia	22	11.2	Pneumonia	8	11.6
	2. Ischaemic heart diseases	6	6.8	Ischaemic heart diseases	15	7.7	Malignant neoplasm of trachea, bronchus and lung	5	7.2
	3. Transport accidents	6	6.8	Transport accidents	15	7.7	Cerebrovascular diseases	4	5.8
	Keseluruhan sebab All causes	88		Keseluruhan sebab All causes	196		Keseluruhan sebab All causes	69	
2018	1. Ischaemic heart diseases	28	13.1	Cerebrovascular diseases	39	12.7	Cerebrovascular diseases	23	14.0
	2. Cerebrovascular diseases	20	9.4	Ischaemic heart diseases	27	8.8	Ischaemic heart diseases	19	11.6
	3. Malignant neoplasm of trachea, bronchus and lung	13	6.1	Malignant neoplasm of trachea, bronchus and lung	11	3.6	Chronic lower respiratory diseases	11	6.7
	Keseluruhan sebab All causes	213		Keseluruhan sebab All causes	308		Keseluruhan sebab All causes	164	
2019	1. Cerebrovascular diseases	13	9.9	Pneumonia	22	8.7	Cerebrovascular diseases	12	10.3
	2. Ischaemic heart diseases	12	9.2	Ischaemic heart diseases	18	7.1	Ischaemic heart diseases	10	8.5
	3. Pneumonia	10	7.6	Cerebrovascular diseases	15	5.9	Pneumonia	9	7.7
	Keseluruhan sebab All causes	131		Keseluruhan sebab All causes	253		Keseluruhan sebab All causes	117	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Betong	Bil. No.	%	Saratok	Bil. No.	%	Sarikei	Bil. No.	%
2010	1. Ischaemic heart diseases	9	8.1	Transport accidents	7	6.4	Ischaemic heart diseases	16	9.6
	2. Pneumonia	9	8.1	Pneumonia	6	5.5	Cerebrovascular diseases	12	7.2
	3. Transport accidents	8	7.2	Malignant neoplasm of trachea, bronchus and lung	5	4.5	Malignant neoplasm of colon, rectum and anus	7	4.2
	Keseluruhan sebab All causes	111		Keseluruhan sebab All causes	110		Keseluruhan sebab All causes	166	
2011	1. Transport accidents	13	10.7	Transport accidents	9	7.2	Cerebrovascular diseases	20	11.5
	2. Cerebrovascular diseases	11	9.0	Pneumonia	8	6.4	Ischaemic heart diseases	18	10.3
	3. Ischaemic heart diseases	8	6.6	Ischaemic heart diseases	7	5.6	Pneumonia	12	6.9
	Keseluruhan sebab All causes	122		Keseluruhan sebab All causes	125		Keseluruhan sebab All causes	174	
2012	1. Cerebrovascular diseases	12	9.2	Transport accidents	13	9.9	Ischaemic heart diseases	18	10.8
	2. Transport accidents	11	8.5	Pneumonia	11	8.4	Hypertensive diseases	14	8.4
	3. Ischaemic heart diseases	7	5.4	Malignant neoplasm of trachea, bronchus and lung	7	5.3	Pneumonia	13	7.8
	Keseluruhan sebab All causes	130		Keseluruhan sebab All causes	131		Keseluruhan sebab All causes	166	
2013	1. Cerebrovascular diseases	14	9.9	Pneumonia	16	9.6	Ischaemic heart diseases	16	8.9
	2. Transport accidents	12	8.5	Transport accidents	14	8.4	Pneumonia	14	7.8
	3. Pneumonia	10	7.0	Cerebrovascular diseases	12	7.2	Transport accidents	13	7.2
	Keseluruhan sebab All causes	142		Keseluruhan sebab All causes	167		Keseluruhan sebab All causes	180	
2014	1. Pneumonia	15	8.9	Pneumonia	12	7.6	Ischaemic heart diseases	28	14.2
	2. Cerebrovascular diseases	11	6.5	Ischaemic heart diseases	11	7.0	Cerebrovascular diseases	17	8.6
	3. Ischaemic heart diseases	10	6.0	Chronic lower respiratory diseases	8	5.1	Pneumonia	16	8.1
	Keseluruhan sebab All causes	168		Keseluruhan sebab All causes	157		Keseluruhan sebab All causes	197	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Betong	Bil. No.	%	Saratok	Bil. No.	%	Sarikei	Bil. No.	%
2015	1. <i>Ischaemic heart diseases</i>	20	12.0	<i>Ischaemic heart diseases</i>	16	10.8	<i>Ischaemic heart diseases</i>	19	9.6
	2. <i>Pneumonia</i>	14	8.4	<i>Pneumonia</i>	12	8.1	<i>Malignant neoplasm of trachea, bronchus and lung</i>	13	6.6
	3. <i>Transport accidents</i>	13	7.8	<i>Chronic lower respiratory diseases</i>	9	6.1	<i>Transport accidents</i>	13	6.6
	Keseluruhan sebab All causes	166		Keseluruhan sebab All causes	148		Keseluruhan sebab All causes	197	
2016	1. <i>Pneumonia</i>	16	8.4	<i>Pneumonia</i>	10	7.6	<i>Cerebrovascular diseases</i>	24	11.7
	2. <i>Chronic lower respiratory diseases</i>	16	8.4	<i>Ischaemic heart diseases</i>	8	6.1	<i>Ischaemic heart diseases</i>	14	6.8
	3. <i>Ischaemic heart diseases</i>	13	6.8	<i>Chronic lower respiratory diseases</i>	7	5.3	<i>Pneumonia</i>	14	6.8
	Keseluruhan sebab All causes	190		Keseluruhan sebab All causes	131		Keseluruhan sebab All causes	205	
2017	1. <i>Pneumonia</i>	14	8.2	<i>Pneumonia</i>	17	10.4	<i>Ischaemic heart diseases</i>	18	10.1
	2. <i>Ischaemic heart diseases</i>	13	7.6	<i>Ischaemic heart diseases</i>	15	9.2	<i>Pneumonia</i>	16	9.0
	3. <i>Cerebrovascular diseases</i>	12	7.0	<i>Chronic lower respiratory diseases</i>	9	5.5	<i>Cerebrovascular diseases</i>	15	8.4
	Keseluruhan sebab All causes	171		Keseluruhan sebab All causes	163		Keseluruhan sebab All causes	178	
2018	1. <i>Pneumonia</i>	52	12.1	<i>Ischaemic heart diseases</i>	37	11.0	<i>Pneumonia</i>	28	10.4
	2. <i>Ischaemic heart diseases</i>	46	10.7	<i>Cerebrovascular diseases</i>	30	8.9	<i>Cerebrovascular diseases</i>	27	10.1
	3. <i>Cerebrovascular diseases</i>	39	9.0	<i>Chronic lower respiratory diseases</i>	28	8.3	<i>Chronic lower respiratory diseases</i>	10	3.7
	Keseluruhan sebab All causes	431		Keseluruhan sebab All causes	337		Keseluruhan sebab All causes	268	
2019	1. <i>Ischaemic heart diseases</i>	33	9.4	<i>Pneumonia</i>	24	9.7	<i>Pneumonia</i>	30	17.2
	2. <i>Cerebrovascular diseases</i>	32	9.1	<i>Ischaemic heart diseases</i>	23	9.3	<i>Cerebrovascular diseases</i>	16	9.2
	3. <i>Pneumonia</i>	31	8.8	<i>Cerebrovascular diseases</i>	20	8.1	<i>Ischaemic heart diseases</i>	12	6.9
	Keseluruhan sebab All causes	351		Keseluruhan sebab All causes	247		Keseluruhan sebab All causes	174	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Maradong	Bil. No.	%	Daro	Bil. No.	%	Julau	Bil. No.	%
2010	1. Cerebrovascular diseases	12	13.6	Ischaemic heart diseases	3	9.4	Pneumonia	4	14.8
	2. Transport accidents	7	8.0	Cerebrovascular diseases	2	6.3	Ischaemic heart diseases	3	11.1
	3. Ischaemic heart diseases	6	6.8	Pneumonia	2	6.3	Leukaemia	2	7.4
	Keseluruhan sebab All causes	88		Keseluruhan sebab All causes	32		Keseluruhan sebab All causes	27	
2011	1. Ischaemic heart diseases	7	9.6	Chronic lower respiratory diseases	4	7.4	Transport accidents	4	9.8
	2. Pneumonia	6	8.2	Hypertensive diseases	3	5.6	Pneumonia	3	7.3
	3. Cerebrovascular diseases	5	6.8	Transport accidents	3	5.6	Malignant neoplasm of trachea, bronchus and lung	2	4.9
	Keseluruhan sebab All causes	73		Keseluruhan sebab All causes	54		Keseluruhan sebab All causes	41	
2012	1. Pneumonia	7	7.9	Pneumonia	6	9.8	Cerebrovascular diseases	7	13.2
	2. Ischaemic heart diseases	6	6.7	Ischaemic heart diseases	3	4.9	Ischaemic heart diseases	5	9.4
	3. Cerebrovascular diseases	5	5.6	Cerebrovascular diseases	3	4.9	Malignant neoplasm of lip, oral cavity and pharynx	3	5.7
	Keseluruhan sebab All causes	89		Keseluruhan sebab All causes	61		Keseluruhan sebab All causes	53	
2013	1. Ischaemic heart diseases	10	9.5	Transport accidents	6	10.7	Ischaemic heart diseases	5	11.9
	2. Cerebrovascular diseases	9	8.6	Ischaemic heart diseases	5	8.9	Cerebrovascular diseases	4	9.5
	3. Pneumonia	9	8.6	Cerebrovascular diseases	4	7.1	Pneumonia	3	7.1
	Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	56		Keseluruhan sebab All causes	42	
2014	1. Pneumonia	14	14.3	Pneumonia	7	10.6	Ischaemic heart diseases	6	10.3
	2. Ischaemic heart diseases	7	7.1	Transport accidents	6	9.1	Pneumonia	5	8.6
	3. Transport accidents	7	7.1	Ischaemic heart diseases	5	7.6	Transport accidents	5	8.6
	Keseluruhan sebab All causes	98		Keseluruhan sebab All causes	66		Keseluruhan sebab All causes	58	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Maradong	Bil. No.	%	Daro	Bil. No.	%	Julau	Bil. No.	%
2015	1. Cerebrovascular diseases	11	10.3	Pneumonia	8	20.0	Ischaemic heart diseases	6	12.0
	2. Pneumonia	6	5.6	Hypertensive diseases	3	7.5	Hypertensive diseases	3	6.0
	3. Chronic lower respiratory diseases	5	4.7	Chronic lower respiratory diseases	3	7.5	Cerebrovascular diseases	3	6.0
	Keseluruhan sebab All causes	107		Keseluruhan sebab All causes	40		Keseluruhan sebab All causes	50	
2016	1. Pneumonia	12	11.1	Pneumonia	7	16.7	Ischaemic heart diseases	6	10.0
	2. Cerebrovascular diseases	11	10.2	Cerebrovascular diseases	4	9.5	Cerebrovascular diseases	6	10.0
	3. Ischaemic heart diseases	7	6.5	Ischaemic heart diseases	2	4.8	Pneumonia	6	10.0
	Keseluruhan sebab All causes	108		Keseluruhan sebab All causes	42		Keseluruhan sebab All causes	60	
2017	1. Pneumonia	12	10.7	Cerebrovascular diseases	4	7.8	Cerebrovascular diseases	5	13.2
	2. Chronic lower respiratory diseases	11	9.8	Hypertensive diseases	3	5.9	Pneumonia	4	10.5
	3. Malignant neoplasm of trachea, bronchus and lung	5	4.5	Pneumonia	3	5.9	Ischaemic heart diseases	3	7.9
	Keseluruhan sebab All causes	112		Keseluruhan sebab All causes	51		Keseluruhan sebab All causes	38	
2018	1. Ischaemic heart diseases	10	10.2	Pneumonia	24	15.5	Cerebrovascular diseases	10	11.9
	2. Pneumonia	10	10.2	Hypertensive diseases	11	7.1	Pneumonia	9	10.7
	3. Malignant neoplasm of trachea, bronchus and lung	5	5.1	Cerebrovascular diseases	10	6.5	Ischaemic heart diseases	7	8.3
	Keseluruhan sebab All causes	98		Keseluruhan sebab All causes	155		Keseluruhan sebab All causes	84	
2019	1. Pneumonia	15	14.3	Cerebrovascular diseases	22	18.0	Pneumonia	11	15.3
	2. Malignant neoplasm of trachea, bronchus and lung	7	6.7	Pneumonia	12	9.8	Malignant neoplasm of lip, oral cavity and pharynx	6	8.3
	3. Chronic lower respiratory diseases	7	6.7	Ischaemic heart diseases	11	9.0	Cerebrovascular diseases	5	6.9
	Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	122		Keseluruhan sebab All causes	72	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Sibu	Bil. No.	%	Dalat	Bil. No.	%	Mukah	Bil. No.	%
2010	1. Cerebrovascular diseases	53	7.4	Cerebrovascular diseases	4	8.5	Cerebrovascular diseases	11	10.4
	2. Ischaemic heart diseases	43	6.0	Ischaemic heart diseases	3	6.4	Ischaemic heart diseases	7	6.6
	3. Pneumonia	39	5.4	Malignant neoplasm of lip, oral cavity and pharynx	2	4.3	Transport accidents	6	5.7
	Keseluruhan sebab All causes	721		Keseluruhan sebab All causes	47		Keseluruhan sebab All causes	106	
2011	1. Pneumonia	57	8.1	Cerebrovascular diseases	6	9.0	Cerebrovascular diseases	8	7.2
	2. Cerebrovascular diseases	54	7.7	Chronic lower respiratory diseases	5	7.5	Pneumonia	8	7.2
	3. Ischaemic heart diseases	41	5.8	Transport accidents	4	6.0	Chronic lower respiratory diseases	7	6.3
	Keseluruhan sebab All causes	705		Keseluruhan sebab All causes	67		Keseluruhan sebab All causes	111	
2012	1. Cerebrovascular diseases	69	8.7	Ischaemic heart diseases	4	8.3	Transport accidents	11	9.1
	2. Pneumonia	60	7.6	Respiratory tuberculosis	3	6.3	Cerebrovascular diseases	9	7.4
	3. Transport accidents	42	5.3	Cerebrovascular diseases	3	6.3	Chronic lower respiratory diseases	6	5.0
	Keseluruhan sebab All causes	789		Keseluruhan sebab All causes	48		Keseluruhan sebab All causes	121	
2013	1. Cerebrovascular diseases	65	7.9	Cerebrovascular diseases	7	11.3	Cerebrovascular diseases	12	11.2
	2. Ischaemic heart diseases	63	7.7	Pneumonia	7	11.3	Transport accidents	8	7.5
	3. Pneumonia	58	7.1	Ischaemic heart diseases	5	8.1	Pneumonia	7	6.5
	Keseluruhan sebab All causes	822		Keseluruhan sebab All causes	62		Keseluruhan sebab All causes	107	
2014	1. Cerebrovascular diseases	71	9.3	Cerebrovascular diseases	6	12.2	Ischaemic heart diseases	14	11.4
	2. Pneumonia	57	7.5	Transport accidents	5	10.2	Pneumonia	13	10.6
	3. Ischaemic heart diseases	53	7.0	Malignant neoplasm of trachea, bronchus and lung	4	8.2	Cerebrovascular diseases	11	8.9
	Keseluruhan sebab All causes	762		Keseluruhan sebab All causes	49		Keseluruhan sebab All causes	123	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Sibu	Bil. No.	%	Dalat	Bil. No.	%	Mukah	Bil. No.	%
2015	1. Cerebrovascular diseases	71	9.2	Cerebrovascular diseases	8	13.6	Cerebrovascular diseases	16	12.5
	2. Pneumonia	66	8.6	Ischaemic heart diseases	7	11.9	Ischaemic heart diseases	10	7.8
	3. Ischaemic heart diseases	58	7.5	Transport accidents	5	8.5	Pneumonia	10	7.8
	Keseluruhan sebab All causes	769		Keseluruhan sebab All causes	59		Keseluruhan sebab All causes	128	
2016	1. Cerebrovascular diseases	74	9.7	Ischaemic heart diseases	4	7.5	Chronic lower respiratory diseases	12	11.1
	2. Pneumonia	68	8.9	Pneumonia	4	7.5	Ischaemic heart diseases	7	6.5
	3. Ischaemic heart diseases	46	6.0	Hypertensive diseases	3	5.7	Pneumonia	7	6.5
	Keseluruhan sebab All causes	761		Keseluruhan sebab All causes	53		Keseluruhan sebab All causes	108	
2017	1. Ischaemic heart diseases	63	8.4	Cerebrovascular diseases	10	17.5	Cerebrovascular diseases	12	10.3
	2. Cerebrovascular diseases	63	8.4	Ischaemic heart diseases	4	7.0	Pneumonia	9	7.7
	3. Pneumonia	44	5.9	Malignant neoplasm of trachea, bronchus and lung	3	5.3	Chronic lower respiratory diseases	7	6.0
	Keseluruhan sebab All causes	749		Keseluruhan sebab All causes	57		Keseluruhan sebab All causes	117	
2018	1. Ischaemic heart diseases	81	8.1	Ischaemic heart diseases	7	9.6	Pneumonia	22	13.8
	2. Pneumonia	80	8.0	Hypertensive diseases	6	8.2	Ischaemic heart diseases	11	6.9
	3. Cerebrovascular diseases	63	6.3	Cerebrovascular diseases	6	8.2	Cerebrovascular diseases	11	6.9
	Keseluruhan sebab All causes	1,005		Keseluruhan sebab All causes	73		Keseluruhan sebab All causes	160	
2019	1. Pneumonia	84	9.3	Ischaemic heart diseases	12	14.8	Pneumonia	19	11.8
	2. Ischaemic heart diseases	57	6.3	Pneumonia	6	7.4	Cerebrovascular diseases	18	11.2
	3. Cerebrovascular diseases	56	6.2	Hypertensive diseases	5	6.2	Ischaemic heart diseases	16	9.9
	Keseluruhan sebab All causes	908		Keseluruhan sebab All causes	81		Keseluruhan sebab All causes	161	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kanowit	Bil. No.	%	Bintulu	Bil. No.	%	Tatau	Bil. No.	%
2010	1. <i>Pneumonia</i>	13	12.9	<i>Hypertensive diseases</i>	28	10.1	<i>Transport accidents</i>	10	16.9
	2. <i>Ischaemic heart diseases</i>	11	10.9	<i>Ischaemic heart diseases</i>	19	6.9	<i>Pneumonia</i>	5	8.5
	3. <i>Cerebrovascular diseases</i>	5	5.0	<i>Transport accidents</i>	15	5.4	<i>Hypertensive diseases</i>	4	6.8
	Keseluruhan sebab All causes	101		Keseluruhan sebab All causes	276		Keseluruhan sebab All causes	59	
2011	1. <i>Chronic lower respiratory diseases</i>	10	10.0	<i>Transport accidents</i>	25	8.4	<i>Pneumonia</i>	7	11.9
	2. <i>Hypertensive diseases</i>	8	8.0	<i>Ischaemic heart diseases</i>	18	6.0	<i>Chronic lower respiratory diseases</i>	6	10.2
	3. <i>Cerebrovascular diseases</i>	8	8.0	<i>Hypertensive diseases</i>	17	5.7	<i>Ischaemic heart diseases</i>	4	6.8
	Keseluruhan sebab All causes	100		Keseluruhan sebab All causes	298		Keseluruhan sebab All causes	59	
2012	1. <i>Cerebrovascular diseases</i>	11	11.3	<i>Ischaemic heart diseases</i>	24	8.4	<i>Pneumonia</i>	4	8.7
	2. <i>Ischaemic heart diseases</i>	9	9.3	<i>Pneumonia</i>	16	5.6	<i>Malignant neoplasm of trachea, bronchus and lung</i>	3	6.5
	3. <i>Pneumonia</i>	9	9.3	<i>Cerebrovascular diseases</i>	14	4.9	<i>Cerebrovascular diseases</i>	3	6.5
	Keseluruhan sebab All causes	97		Keseluruhan sebab All causes	286		Keseluruhan sebab All causes	46	
2013	1. <i>Cerebrovascular diseases</i>	11	10.5	<i>Ischaemic heart diseases</i>	29	10.2	<i>Transport accidents</i>	7	10.9
	2. <i>Chronic lower respiratory diseases</i>	9	8.6	<i>Pneumonia</i>	27	9.5	<i>Ischaemic heart diseases</i>	5	7.8
	3. <i>Ischaemic heart diseases</i>	8	7.6	<i>Transport accidents</i>	20	7.0	<i>Cerebrovascular diseases</i>	5	7.8
	Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	285		Keseluruhan sebab All causes	64	
2014	1. <i>Ischaemic heart diseases</i>	11	9.2	<i>Ischaemic heart diseases</i>	28	10.4	<i>Cerebrovascular diseases</i>	7	10.6
	2. <i>Cerebrovascular diseases</i>	10	8.4	<i>Transport accidents</i>	23	8.5	<i>Ischaemic heart diseases</i>	5	7.6
	3. <i>Pneumonia</i>	9	7.6	<i>Cerebrovascular diseases</i>	14	5.2	<i>Pneumonia</i>	4	6.1
	Keseluruhan sebab All causes	119		Keseluruhan sebab All causes	270		Keseluruhan sebab All causes	66	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kanowit	Bil. No.	%	Bintulu	Bil. No.	%	Tatau	Bil. No.	%
2015	1. Cerebrovascular diseases	10	7.6	Transport accidents	28	10.0	Pneumonia	7	10.9
	2. Pneumonia	9	6.8	Ischaemic heart diseases	27	9.6	Ischaemic heart diseases	6	9.4
	3. Hypertensive diseases	7	5.3	Cerebrovascular diseases	18	6.4	Cerebrovascular diseases	4	6.3
	Keseluruhan sebab All causes	132		Keseluruhan sebab All causes	280		Keseluruhan sebab All causes	64	
2016	1. Ischaemic heart diseases	8	6.8	Ischaemic heart diseases	31	9.9	Ischaemic heart diseases	8	11.8
	2. Pneumonia	8	6.8	Pneumonia	26	8.3	Transport accidents	8	11.8
	3. Cerebrovascular diseases	5	4.3	Malignant neoplasm of trachea, bronchus and lung	14	4.5	Pneumonia	6	8.8
	Keseluruhan sebab All causes	117		Keseluruhan sebab All causes	313		Keseluruhan sebab All causes	68	
2017	1. Chronic lower respiratory diseases	11	8.2	Ischaemic heart diseases	32	10.1	Transport accidents	9	13.0
	2. Ischaemic heart diseases	10	7.5	Pneumonia	26	8.2	Cerebrovascular diseases	6	8.7
	3. Cerebrovascular diseases	10	7.5	Cerebrovascular diseases	17	5.3	Pneumonia	5	7.2
	Keseluruhan sebab All causes	134		Keseluruhan sebab All causes	318		Keseluruhan sebab All causes	69	
2018	1. Ischaemic heart diseases	9	7.6	Ischaemic heart diseases	68	13.0	Pneumonia	13	11.5
	2. Cerebrovascular diseases	9	7.6	Pneumonia	39	7.5	Chronic lower respiratory diseases	10	8.8
	3. Pneumonia	8	6.7	Cerebrovascular diseases	32	6.1	Cerebrovascular diseases	9	8.0
	Keseluruhan sebab All causes	119		Keseluruhan sebab All causes	523		Keseluruhan sebab All causes	113	
2019	1. Pneumonia	12	8.8	Ischaemic heart diseases	58	13.2	Ischaemic heart diseases	15	16.7
	2. Chronic lower respiratory diseases	11	8.0	Pneumonia	47	10.7	Pneumonia	9	10.0
	3. Malignant neoplasm of trachea, bronchus and lung	7	5.1	Cerebrovascular diseases	26	5.9	Cerebrovascular diseases	5	5.6
	Keseluruhan sebab All causes	137		Keseluruhan sebab All causes	441		Keseluruhan sebab All causes	90	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kapit	Bil. No.	%	Song	Bil. No.	%	Belaga	Bil. No.	%
2010	1. Ischaemic heart diseases	10	8.0	Chronic lower respiratory diseases	4	9.8	Ischaemic heart diseases	4	12.5
	2. Cerebrovascular diseases	9	7.2	Ischaemic heart diseases	3	7.3	Leukaemia	2	6.3
	3. Pneumonia	8	6.4	Malignant neoplasm of trachea, bronchus and lung	2	4.9	Cerebrovascular diseases	2	6.3
	Keseluruhan sebab All causes	125		Keseluruhan sebab All causes	41		Keseluruhan sebab All causes	32	
2011	1. Pneumonia	17	11.9	Cerebrovascular diseases	6	13.0	Cerebrovascular diseases	6	14.6
	2. Transport accidents	10	7.0	Chronic lower respiratory diseases	5	10.9	Malignant neoplasm of trachea, bronchus and lung	2	4.9
	3. Cerebrovascular diseases	9	6.3	Pneumonia	4	8.7	Leukaemia	2	4.9
	Keseluruhan sebab All causes	143		Keseluruhan sebab All causes	46		Keseluruhan sebab All causes	41	
2012	1. Cerebrovascular diseases	13	8.7	Transport accidents	3	7.9	Ischaemic heart diseases	4	10.0
	2. Ischaemic heart diseases	12	8.1	Malignant neoplasm of trachea, bronchus and lung	2	5.3	Malignant neoplasm of lip, oral cavity and pharynx	2	5.0
	3. Pneumonia	7	4.7	Cerebrovascular diseases	2	5.3	Malignant neoplasm of breast	2	5.0
	Keseluruhan sebab All causes	149		Keseluruhan sebab All causes	38		Keseluruhan sebab All causes	40	
2013	1. Ischaemic heart diseases	9	6.1	Ischaemic heart diseases	4	9.5	Ischaemic heart diseases	5	11.6
	2. Pneumonia	9	6.1	Pneumonia	3	7.1	Transport accidents	5	11.6
	3. Transport accidents	8	5.4	Cerebrovascular diseases	2	4.8	Pneumonia	3	7.0
	Keseluruhan sebab All causes	148		Keseluruhan sebab All causes	42		Keseluruhan sebab All causes	43	
2014	1. Transport accidents	12	7.8	Malignant neoplasm of trachea, bronchus and lung	3	9.4	Ischaemic heart diseases	5	10.9
	2. Pneumonia	11	7.1	Cerebrovascular diseases	3	9.4	Cerebrovascular diseases	5	10.9
	3. Ischaemic heart diseases	10	6.5	Diseases of the liver	2	6.3	Hypertensive diseases	3	6.5
	Keseluruhan sebab All causes	154		Keseluruhan sebab All causes	32		Keseluruhan sebab All causes	46	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kapit	Bil. No.	%	Song	Bil. No.	%	Belaga	Bil. No.	%
2015	1. Pneumonia	18	11.0	Pneumonia	4	12.9	Ischaemic heart diseases	3	6.7
	2. Ischaemic heart diseases	13	7.9	Chronic lower respiratory diseases	3	9.7	Hypertensive diseases	2	4.4
	3. Cerebrovascular diseases	9	5.5	Malignant neoplasm of cervix uteri	2	6.5	Human immunodeficiency virus (HIV) disease	1	2.2
	Keseluruhan sebab All causes	164		Keseluruhan sebab All causes	31		Keseluruhan sebab All causes	45	
2016	1. Transport accidents	12	7.5	Cerebrovascular diseases	4	7.5	Transport accidents	4	8.5
	2. Cerebrovascular diseases	11	6.9	Pneumonia	4	7.5	Malignant neoplasm of cervix uteri	3	6.4
	3. Pneumonia	9	5.6	Chronic lower respiratory diseases	4	7.5	Cerebrovascular diseases	3	6.4
	Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	53		Keseluruhan sebab All causes	47	
2017	1. Chronic lower respiratory diseases	13	7.8	Cerebrovascular diseases	5	8.5	Pneumonia	7	17.1
	2. Pneumonia	9	5.4	Ischaemic heart diseases	4	6.8	Ischaemic heart diseases	3	7.3
	3. Cerebrovascular diseases	8	4.8	Chronic lower respiratory diseases	4	6.8	Transport accidents	3	7.3
	Keseluruhan sebab All causes	167		Keseluruhan sebab All causes	59		Keseluruhan sebab All causes	41	
2018	1. Pneumonia	15	8.8	Ischaemic heart diseases	19	19.8	Pneumonia	4	9.5
	2. Malignant neoplasm of trachea, bronchus and lung	12	7.0	Hypertensive diseases	7	7.3	Cerebrovascular diseases	3	7.1
	3. Ischaemic heart diseases	12	7.0	Pneumonia	7	7.3	Malignant neoplasm of cervix uteri	2	4.8
	Keseluruhan sebab All causes	171		Keseluruhan sebab All causes	96		Keseluruhan sebab All causes	42	
2019	1. Chronic lower respiratory diseases	20	10.6	Ischaemic heart diseases	11	12.2	Ischaemic heart diseases	4	6.8
	2. Malignant neoplasm of trachea, bronchus and lung	16	8.5	Malignant neoplasm of trachea, bronchus and lung	8	8.9	Pneumonia	3	5.1
	3. Ischaemic heart diseases	11	5.8	Pneumonia	8	8.9	Malignant neoplasm of liver and intrahepatic bile ducts	2	3.4
	Keseluruhan sebab All causes	189		Keseluruhan sebab All causes	90		Keseluruhan sebab All causes	59	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Miri			Marudi			Limbang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	62	9.9	Transport accidents	14	9.1	Hypertensive diseases	29	21.0
	2. Transport accidents	36	5.8	Chronic lower respiratory diseases	12	7.8	Pneumonia	9	6.5
	3. Hypertensive diseases	35	5.6	Hypertensive diseases	9	5.8	Chronic lower respiratory diseases	8	5.8
	Keseluruhan sebab All causes	626		Keseluruhan sebab All causes	154		Keseluruhan sebab All causes	138	
2011	1. Ischaemic heart diseases	63	10.1	Ischaemic heart diseases	17	10.6	Hypertensive diseases	13	9.3
	2. Hypertensive diseases	47	7.5	Cerebrovascular diseases	13	8.1	Cerebrovascular diseases	12	8.6
	3. Pneumonia	37	5.9	Hypertensive diseases	12	7.5	Ischaemic heart diseases	11	7.9
	Keseluruhan sebab All causes	626		Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	140	
2012	1. Ischaemic heart diseases	51	7.3	Hypertensive diseases	14	7.6	Hypertensive diseases	10	7.1
	2. Hypertensive diseases	44	6.3	Ischaemic heart diseases	13	7.0	Cerebrovascular diseases	10	7.1
	3. Cerebrovascular diseases	44	6.3	Pneumonia	13	7.0	Malignant neoplasm of colon, rectum and anus	8	5.7
	Keseluruhan sebab All causes	696		Keseluruhan sebab All causes	185		Keseluruhan sebab All causes	140	
2013	1. Ischaemic heart diseases	46	6.8	Pneumonia	19	11.2	Pneumonia	14	10.0
	2. Pneumonia	40	5.9	Hypertensive diseases	12	7.1	Ischaemic heart diseases	13	9.3
	3. Cerebrovascular diseases	38	5.6	Cerebrovascular diseases	12	7.1	Transport accidents	7	5.0
	Keseluruhan sebab All causes	673		Keseluruhan sebab All causes	169		Keseluruhan sebab All causes	140	
2014	1. Ischaemic heart diseases	78	12.1	Pneumonia	14	8.8	Ischaemic heart diseases	18	13.1
	2. Cerebrovascular diseases	49	7.6	Ischaemic heart diseases	13	8.1	Pneumonia	12	8.8
	3. Hypertensive diseases	42	6.5	Hypertensive diseases	10	6.3	Chronic lower respiratory diseases	10	7.3
	Keseluruhan sebab All causes	643		Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	137	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Miri			Marudi			Limbang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	59	7.3	Ischaemic heart diseases	15	7.2	Pneumonia	18	14.9
	2. Cerebrovascular diseases	52	6.4	Cerebrovascular diseases	14	6.7	Cerebrovascular diseases	10	8.3
	3. Pneumonia	41	5.1	Pneumonia	11	5.3	Ischaemic heart diseases	9	7.4
	Keseluruhan sebab <i>All causes</i>	807		Keseluruhan sebab <i>All causes</i>	209		Keseluruhan sebab <i>All causes</i>	121	
2016	1. Ischaemic heart diseases	60	6.8	Ischaemic heart diseases	13	6.0	Pneumonia	20	11.6
	2. Cerebrovascular diseases	51	5.7	Pneumonia	13	6.0	Cerebrovascular diseases	15	8.7
	3. Pneumonia	50	5.6	Malignant neoplasm of stomach	9	4.2	Ischaemic heart diseases	8	4.7
	Keseluruhan sebab <i>All causes</i>	887		Keseluruhan sebab <i>All causes</i>	215		Keseluruhan sebab <i>All causes</i>	172	
2017	1. Ischaemic heart diseases	60	8.5	Pneumonia	28	12.3	Pneumonia	14	8.6
	2. Cerebrovascular diseases	59	8.4	Ischaemic heart diseases	13	5.7	Malignant neoplasm of trachea, bronchus and lung	8	4.9
	3. Pneumonia	45	6.4	Hypertensive diseases	10	4.4	Cerebrovascular diseases	8	4.9
	Keseluruhan sebab <i>All causes</i>	706		Keseluruhan sebab <i>All causes</i>	227		Keseluruhan sebab <i>All causes</i>	162	
2018	1. Ischaemic heart diseases	87	9.2	Pneumonia	31	10.1	Ischaemic heart diseases	26	13.7
	2. Cerebrovascular diseases	69	7.3	Cerebrovascular diseases	29	9.4	Hypertensive diseases	12	6.3
	3. Pneumonia	56	5.9	Ischaemic heart diseases	16	5.2	Pneumonia	12	6.3
	Keseluruhan sebab <i>All causes</i>	946		Keseluruhan sebab <i>All causes</i>	307		Keseluruhan sebab <i>All causes</i>	190	
2019	1. Ischaemic heart diseases	82	9.1	Pneumonia	24	10.5	Ischaemic heart diseases	18	8.6
	2. Cerebrovascular diseases	74	8.2	Ischaemic heart diseases	18	7.9	Pneumonia	16	7.6
	3. Pneumonia	59	6.6	Cerebrovascular diseases	14	6.1	Chronic lower respiratory diseases	11	5.2
	Keseluruhan sebab <i>All causes</i>	897		Keseluruhan sebab <i>All causes</i>	228		Keseluruhan sebab <i>All causes</i>	210	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lawas	Bil. No.	%	Matu	Bil. No.	%	Asajaya	Bil. No.	%
2010	1. Hypertensive diseases	7	9.6	Cerebrovascular diseases	2	18.2	Hypertensive diseases	7	15.6
	2. Ischaemic heart diseases	5	6.8	Malignant neoplasm of trachea, bronchus and lung	1	9.1	Ischaemic heart diseases	5	11.1
	3. Cerebrovascular diseases	4	5.5	Multiple myeloma and malignant plasma cell neoplasms	1	9.1	Transport accidents	3	6.7
	Keseluruhan sebab All causes	73		Keseluruhan sebab All causes	11		Keseluruhan sebab All causes	45	
2011	1. Ischaemic heart diseases	11	11.0	Cerebrovascular diseases	5	17.2	Transport accidents	7	11.5
	2. Pneumonia	8	8.0	Hypertensive diseases	2	6.9	Ischaemic heart diseases	6	9.8
	3. Cerebrovascular diseases	6	6.0	Acute rheumatic fever and chronic rheumatic heart disease	1	3.4	Cerebrovascular diseases	5	8.2
	Keseluruhan sebab All causes	100		Keseluruhan sebab All causes	29		Keseluruhan sebab All causes	61	
2012	1. Transport accidents	14	14.6	Hypertensive diseases	4	18.2	Pneumonia	8	11.1
	2. Hypertensive diseases	7	7.3	Pneumonia	3	13.6	Malignant neoplasm of trachea, bronchus and lung	5	6.9
	3. Ischaemic heart diseases	6	6.3	Cerebrovascular diseases	2	9.1	Transport accidents	5	6.9
	Keseluruhan sebab All causes	96		Keseluruhan sebab All causes	22		Keseluruhan sebab All causes	72	
2013	1. Hypertensive diseases	11	11.5	Cerebrovascular diseases	3	10.7	Pneumonia	4	8.0
	2. Cerebrovascular diseases	7	7.3	Pneumonia	3	10.7	Malignant neoplasm of trachea, bronchus and lung	3	6.0
	3. Ischaemic heart diseases	6	6.3	Intentional self-harm	2	7.1	Cerebrovascular diseases	3	6.0
	Keseluruhan sebab All causes	96		Keseluruhan sebab All causes	28		Keseluruhan sebab All causes	50	
2014	1. Cerebrovascular diseases	8	7.5	Pneumonia	6	19.4	Chronic lower respiratory diseases	4	7.8
	2. Hypertensive diseases	7	6.6	Non-Hodgkins lymphoma	2	6.5	Transport accidents	4	7.8
	3. Ischaemic heart diseases	6	5.7	Cerebrovascular diseases	2	6.5	Ischaemic heart diseases	3	5.9
	Keseluruhan sebab All causes	106		Keseluruhan sebab All causes	31		Keseluruhan sebab All causes	51	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lawas	Bil. No.	%	Matu	Bil. No.	%	Asajaya	Bil. No.	%
2015	1. Ischaemic heart diseases	10	9.9	Pneumonia	8	21.6	Pneumonia	10	14.3
	2. Pneumonia	8	7.9	Ischaemic heart diseases	5	13.5	Ischaemic heart diseases	9	12.9
	3. Hypertensive diseases	6	5.9	Cerebrovascular diseases	2	5.4	Malignant neoplasm of colon, rectum and anus	2	2.9
	Keseluruhan sebab All causes	101		Keseluruhan sebab All causes	37		Keseluruhan sebab All causes	70	
2016	1. Pneumonia	11	9.7	Pneumonia	3	12.0	Transport accidents	9	12.9
	2. Cerebrovascular diseases	9	8.0	Accidental drowning and submersion	2	8.0	Pneumonia	8	11.4
	3. Hypertensive diseases	4	3.5	Malignant neoplasm of oesophagus	1	4.0	Malignant neoplasm of trachea, bronchus and lung	4	5.7
	Keseluruhan sebab All causes	113		Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	70	
2017	1. Cerebrovascular diseases	9	8.4	Pneumonia	4	16.7	Pneumonia	9	11.8
	2. Ischaemic heart diseases	8	7.5	Ischaemic heart diseases	2	8.3	Ischaemic heart diseases	5	6.6
	3. Pneumonia	8	7.5	Leukaemia	1	4.2	Chronic lower respiratory diseases	4	5.3
	Keseluruhan sebab All causes	107		Keseluruhan sebab All causes	24		Keseluruhan sebab All causes	76	
2018	1. Pneumonia	17	10.4	Cerebrovascular diseases	9	12.9	Ischaemic heart diseases	15	10.0
	2. Cerebrovascular diseases	11	6.7	Hypertensive diseases	6	8.6	Cerebrovascular diseases	10	6.7
	3. Ischaemic heart diseases	8	4.9	Pneumonia	6	8.6	Chronic lower respiratory diseases	10	6.7
	Keseluruhan sebab All causes	164		Keseluruhan sebab All causes	70		Keseluruhan sebab All causes	150	
2019	1. Pneumonia	16	9.7	Cerebrovascular diseases	7	20.6	Ischaemic heart diseases	17	13.0
	2. Ischaemic heart diseases	9	5.5	Hypertensive diseases	3	8.8	Pneumonia	7	5.3
	3. Cerebrovascular diseases	8	4.8	Ischaemic heart diseases	3	8.8	Chronic lower respiratory diseases	5	3.8
	Keseluruhan sebab All causes	165		Keseluruhan sebab All causes	34		Keseluruhan sebab All causes	131	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Pakan	Bil. No.	%	Selangau	Bil. No.	%
2010	1. Chronic lower respiratory diseases	6	24.0	Transport accidents	7	35.0
	2. Malignant neoplasm of lip, oral cavity and pharynx	2	8.0	Ischaemic heart diseases	2	10.0
	3. Malignant neoplasm of trachea, bronchus and lung	2	8.0	Chronic lower respiratory diseases	2	10.0
	Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	20	
2011	1. Chronic lower respiratory diseases	5	11.9	Transport accidents	6	20.7
	2. Ischaemic heart diseases	3	7.1	Cerebrovascular diseases	4	13.8
	3. Pneumonia	3	7.1	Chronic lower respiratory diseases	3	10.3
	Keseluruhan sebab All causes	42		Keseluruhan sebab All causes	29	
2012	1. Pneumonia	5	17.9	Cerebrovascular diseases	5	22.7
	2. Ischaemic heart diseases	3	10.7	Malignant neoplasm of trachea, bronchus and lung	2	9.1
	3. Malignant neoplasm of liver and intrahepatic bile ducts	2	7.1	Ischaemic heart diseases	2	9.1
	Keseluruhan sebab All causes	28		Keseluruhan sebab All causes	22	
2013	1. Pneumonia	6	16.7	Chronic lower respiratory diseases	3	11.1
	2. Cerebrovascular diseases	4	11.1	Hypertensive diseases	2	7.4
	3. Transport accidents	2	5.6	Diseases of the liver	2	7.4
	Keseluruhan sebab All causes	36		Keseluruhan sebab All causes	27	
2014	1. Cerebrovascular diseases	4	11.4	Cerebrovascular diseases	5	13.2
	2. Ischaemic heart diseases	3	8.6	Leukaemia	3	7.9
	3. Chronic lower respiratory diseases	3	8.6	Chronic lower respiratory diseases	3	7.9
	Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	38	

Jadual 1.66: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.66: Three principal causes of death (medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Pakan	Bil. No.	%	Selangau	Bil. No.	%
2015	1. Cerebrovascular diseases	4	11.4	Transport accidents	10	20.8
	2. Pneumonia	4	11.4	Cerebrovascular diseases	6	12.5
	3. Ischaemic heart diseases	3	8.6	Hypertensive diseases	2	4.2
	Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	48	
2016	1. Pneumonia	5	10.6	Ischaemic heart diseases	6	24.0
	2. Cerebrovascular diseases	4	8.5	Pneumonia	3	12.0
	3. Chronic lower respiratory diseases	4	8.5	Transport accidents	2	8.0
	Keseluruhan sebab All causes	47		Keseluruhan sebab All causes	25	
2017	1. Ischaemic heart diseases	4	9.8	Ischaemic heart diseases	3	11.5
	2. Pneumonia	4	9.8	Pneumonia	3	11.5
	3. Chronic lower respiratory diseases	4	9.8	Hypertensive diseases	2	7.7
	Keseluruhan sebab All causes	41		Keseluruhan sebab All causes	26	
2018	1. Cerebrovascular diseases	12	11.9	Pneumonia	6	13.0
	2. Chronic lower respiratory diseases	11	10.9	Transport accidents	5	10.9
	3. Ischaemic heart diseases	9	8.9	Ischaemic heart diseases	4	8.7
	Keseluruhan sebab All causes	101		Keseluruhan sebab All causes	46	
2019	1. Chronic lower respiratory diseases	7	14.0	Cerebrovascular diseases	5	8.3
	2. Ischaemic heart diseases	6	12.0	Malignant neoplasm of trachea, bronchus and lung	4	6.7
	3. Pneumonia	5	10.0	Transport accidents	4	6.7
	Keseluruhan sebab All causes	50		Keseluruhan sebab All causes	60	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019

	Sarawak	Bil. No.	%	Kuching	Bil. No.	%	Bau	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,180	53.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	708	59.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	92	72.4
	2. Mati Lemas <i>Drowning</i>	6	0.1	Barah hati <i>Liver cancer</i>	1	0.1	-		
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	0.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	5,889		Keseluruhan sebab <i>All causes</i>	1,197		Keseluruhan sebab <i>All causes</i>	127	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,409	54.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	667	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	104	77.6
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.2	-		
	3. Demam <i>Fever</i>	3	0.0	Darah tinggi <i>Hypertension</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	6,204		Keseluruhan sebab <i>All causes</i>	1,298		Keseluruhan sebab <i>All causes</i>	134	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,286	70.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	854	66.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	99	76.7
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	7	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.3	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	0.1	Anemia <i>Anaemia</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	6,046		Keseluruhan sebab <i>All causes</i>	1,277		Keseluruhan sebab <i>All causes</i>	129	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,318	56.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	535	45.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	101	75.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.1	-		
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	5,893		Keseluruhan sebab <i>All causes</i>	1,175		Keseluruhan sebab <i>All causes</i>	134	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,215	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	813	64.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	98	73.7
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.2	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	5	0.1	Anemia <i>Anaemia</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	6,204		Keseluruhan sebab <i>All causes</i>	1,252		Keseluruhan sebab <i>All causes</i>	133	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Sarawak	Bil. No.	%	Kuching	Bil. No.	%	Bau	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,830	59.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	825	60.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	87	66.4
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	13	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	0.2	-		
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	0.1	Darah tinggi <i>Hypertension</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	6,483		Keseluruhan sebab <i>All causes</i>	1,376		Keseluruhan sebab <i>All causes</i>	131	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,795	58.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	867	61.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	115	69.7
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.1	Dibunuh <i>Homicide</i>	1	0.1	-		
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Penyakit hati <i>Liver disease</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	6,472		Keseluruhan sebab <i>All causes</i>	1,419		Keseluruhan sebab <i>All causes</i>	165	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,422	64.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	893	66.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	69.1
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	0.1	AIDS/HIV	1	0.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	1.0
	3. Radang paru-paru <i>Pneumonia</i>	5	0.1	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.5
	Keseluruhan sebab <i>All causes</i>	6,903		Keseluruhan sebab <i>All causes</i>	1,336		Keseluruhan sebab <i>All causes</i>	194	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,321	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	349	37.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	101	65.6
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	0.2	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	0.1	Anemia <i>Anaemia</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	4,515		Keseluruhan sebab <i>All causes</i>	924		Keseluruhan sebab <i>All causes</i>	154	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,468	42.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	485	42.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	44.4
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	12	0.2	Lelah <i>Asthma</i>	1	0.1	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	0.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.1	-		
	Keseluruhan sebab <i>All causes</i>	5,754		Keseluruhan sebab <i>All causes</i>	1,156		Keseluruhan sebab <i>All causes</i>	187	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lundu	Bil. No.	%	Samarahan	Bil. No.	%	Serian	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	25.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	59	56.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	16	4.5
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	1.0	Darah tinggi <i>Hypertension</i>	1	0.3
	3. Mati Lemas <i>Drowning</i>	1	1.0	-			Radang paru-paru <i>Pneumonia</i>	1	0.3
	Keseluruhan sebab <i>All causes</i>	97		Keseluruhan sebab <i>All causes</i>	104		Keseluruhan sebab <i>All causes</i>	359	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	21	23.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	96	73.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	3.6
	2. -			Mati Lemas <i>Drowning</i>	1	0.8	-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	90		Keseluruhan sebab <i>All causes</i>	131		Keseluruhan sebab <i>All causes</i>	357	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	62	77.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	71	65.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	234	71.6
	2. Mati Lemas <i>Drowning</i>	1	1.3	Kebakaran <i>Burning</i>	1	0.9	Kebakaran <i>Burning</i>	1	0.3
	3. -			Mati Lemas <i>Drowning</i>	1	0.9	-		
	Keseluruhan sebab <i>All causes</i>	80		Keseluruhan sebab <i>All causes</i>	109		Keseluruhan sebab <i>All causes</i>	327	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	54	56.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	65.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	46	13.8
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	96		Keseluruhan sebab <i>All causes</i>	112		Keseluruhan sebab <i>All causes</i>	334	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	65	68.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	82	76.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	68.3
	2. Darah tinggi <i>Hypertension</i>	1	1.1	-			-		
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	1.1	-			-		
	Keseluruhan sebab <i>All causes</i>	95		Keseluruhan sebab <i>All causes</i>	107		Keseluruhan sebab <i>All causes</i>	334	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lundu	Bil. No.	%	Samarahan	Bil. No.	%	Serian	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	69	72.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	63.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	155	44.0
	2. -			-			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.3
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	95		Keseluruhan sebab <i>All causes</i>	141		Keseluruhan sebab <i>All causes</i>	352	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	59	59.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	85	61.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	210	57.4
	2. -			-			Radang paru-paru <i>Pneumonia</i>	1	0.3
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	100		Keseluruhan sebab <i>All causes</i>	139		Keseluruhan sebab <i>All causes</i>	366	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	71.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	79	65.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	281	69.4
	2. -			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.8	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.2
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	101		Keseluruhan sebab <i>All causes</i>	121		Keseluruhan sebab <i>All causes</i>	405	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	61.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	27	44.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	71.8
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	124		Keseluruhan sebab <i>All causes</i>	61		Keseluruhan sebab <i>All causes</i>	156	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	50.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	33.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	50.7
	2. -			-			Kencing manis <i>Diabetes mellitus</i>	2	0.9
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	103		Keseluruhan sebab <i>All causes</i>	94		Keseluruhan sebab <i>All causes</i>	219	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Simunjan	Bil. No.	%	Sri Aman	Bil. No.	%	Lubok Antu	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	110	62.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	195	70.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	103	67.8
	2. Darah tinggi <i>Hypertension</i>	1	0.6	-			Cirit birit <i>Dysentery/Diarrhea</i>	1	0.7
	3. Mati Lemas <i>Drowning</i>	1	0.6	-			Darah tinggi <i>Hypertension</i>	1	0.7
	Keseluruhan sebab <i>All causes</i>	176		Keseluruhan sebab <i>All causes</i>	275		Keseluruhan sebab <i>All causes</i>	152	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	143	67.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	204	73.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	125	74.0
	2. -			Demam <i>Fever</i>	1	0.4	-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	213		Keseluruhan sebab <i>All causes</i>	279		Keseluruhan sebab <i>All causes</i>	162	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	71.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	206	81.7	Sakit tua (65 tahun & ke atas)	137	76.5
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.5	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.4	Darah tinggi <i>Hypertension</i>	1	0.6
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	212		Keseluruhan sebab <i>All causes</i>	252		Keseluruhan sebab <i>All causes</i>	179	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	108	62.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	174	78.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	117	67.6
	2. Demam viral dan dengan pendarahan <i>Viral fevers and viral haemorrhagic fevers</i>	1	0.6	-			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.6	-			Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.6
	Keseluruhan sebab <i>All causes</i>	174		Keseluruhan sebab <i>All causes</i>	223		Keseluruhan sebab <i>All causes</i>	173	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	149	76.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	185	74.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	108	75.5
	2. -			-			Radang paru-paru <i>Pneumonia</i>	1	0.7
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	195		Keseluruhan sebab <i>All causes</i>	249		Keseluruhan sebab <i>All causes</i>	143	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Simunjan	Bil. No.	%	Sri Aman	Bil. No.	%	Lubok Antu	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	116	64.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	200	77.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	116	66.3
	2. -			Barah pankreas <i>Pancrease cancer</i>	1	0.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	1.1
	3. -			Darah tinggi <i>Hypertension</i>	1	0.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	1.1
	Keseluruhan sebab <i>All causes</i>	179		Keseluruhan sebab <i>All causes</i>	258		Keseluruhan sebab <i>All causes</i>	175	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	45	25.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	202	79.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	117	71.3
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.6	Barah perut <i>Stomach cancer</i>	1	0.4	Lelah <i>Asthma</i>	2	1.2
	3. -			Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	1.2
	Keseluruhan sebab <i>All causes</i>	174		Keseluruhan sebab <i>All causes</i>	255		Keseluruhan sebab <i>All causes</i>	164	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	80	41.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	199	74.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	124	72.9
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.5	-			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.6
	3. -			-			Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.6
	Keseluruhan sebab <i>All causes</i>	195		Keseluruhan sebab <i>All causes</i>	267		Keseluruhan sebab <i>All causes</i>	170	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	34	29.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	123	70.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	57	66.3
	2. Radang paru-paru <i>Pneumonia</i>	1	0.9	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	117		Keseluruhan sebab <i>All causes</i>	174		Keseluruhan sebab <i>All causes</i>	86	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	80	46.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	81	38.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	39.7
	2. -			Lelah <i>Asthma</i>	1	0.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.8
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	173		Keseluruhan sebab <i>All causes</i>	208		Keseluruhan sebab <i>All causes</i>	126	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Betong	Bil. No.	%	Saratok	Bil. No.	%	Sarikei	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	142	50.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	67.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	65	56.5
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.4	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	283		Keseluruhan sebab <i>All causes</i>	199		Keseluruhan sebab <i>All causes</i>	115	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	179	61.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	104	51.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	71	64.5
	2. Darah tinggi <i>Hypertension</i>	1	0.3	Demam <i>Fever</i>	1	0.5	Demam <i>Fever</i>	1	0.9
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	292		Keseluruhan sebab <i>All causes</i>	202		Keseluruhan sebab <i>All causes</i>	110	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	189	73.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	166	77.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	67.9
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.4	Lelah <i>Asthma</i>	1	0.5	Anemia <i>Anaemia</i>	1	0.9
	3. -	-	-	Barah hati <i>Liver cancer</i>	1	0.5	Jatuh <i>Falls</i>	1	0.9
	Keseluruhan sebab <i>All causes</i>	259		Keseluruhan sebab <i>All causes</i>	213		Keseluruhan sebab <i>All causes</i>	112	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	186	65.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	103	51.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	68	57.6
	2. -	-	-	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	286		Keseluruhan sebab <i>All causes</i>	199		Keseluruhan sebab <i>All causes</i>	118	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	176	68.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	151	71.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	87	73.7
	2. Kebakaran <i>Burning</i>	1	0.4	-	-	-	Barah hati <i>Liver cancer</i>	1	0.8
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	257		Keseluruhan sebab <i>All causes</i>	210		Keseluruhan sebab <i>All causes</i>	118	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Betong	Bil. No.	%	Saratok	Bil. No.	%	Sarikei	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	203	72.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	162	70.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	60.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.4	-		
	3. Mati Lemas <i>Drowning</i>	1	0.4	-			-		
	Keseluruhan sebab <i>All causes</i>	282		Keseluruhan sebab <i>All causes</i>	231		Keseluruhan sebab <i>All causes</i>	121	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	180	67.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	109	53.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	84	60.9
	2. Barah pangkal rahim <i>Cervix cancer</i>	1	0.4	-			Darah tinggi <i>Hypertension</i>	1	0.7
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.4	-			Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.7
	Keseluruhan sebab <i>All causes</i>	267		Keseluruhan sebab <i>All causes</i>	205		Keseluruhan sebab <i>All causes</i>	138	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	195	68.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	153	65.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	61.5
	2. Kencing manis <i>Diabetes mellitus</i>	1	0.4	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	284		Keseluruhan sebab <i>All causes</i>	234		Keseluruhan sebab <i>All causes</i>	135	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	51.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	51	70.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	42	49.4
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	98		Keseluruhan sebab <i>All causes</i>	72		Keseluruhan sebab <i>All causes</i>	85	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	31.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	30.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	62	39.2
	2. Radang paru-paru <i>Pneumonia</i>	1	0.7	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.9	-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	140		Keseluruhan sebab <i>All causes</i>	108		Keseluruhan sebab <i>All causes</i>	158	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Maradong	Bil. No.	%	Daro	Bil. No.	%	Julau	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	69.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20	16.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	8.8
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	87		Keseluruhan sebab <i>All causes</i>	121		Keseluruhan sebab <i>All causes</i>	57	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	64	64.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	57	46.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	11.4
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	1	1.0	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	99		Keseluruhan sebab <i>All causes</i>	124		Keseluruhan sebab <i>All causes</i>	88	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	74.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	78	66.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	62	68.9
	2. Mati Lemas <i>Drowning</i>	1	1.0	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	97		Keseluruhan sebab <i>All causes</i>	118		Keseluruhan sebab <i>All causes</i>	90	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	65.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	63.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36	47.4
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	96		Keseluruhan sebab <i>All causes</i>	130		Keseluruhan sebab <i>All causes</i>	76	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	65.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	69.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	58	75.3
	2. -			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.8	-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	110		Keseluruhan sebab <i>All causes</i>	133		Keseluruhan sebab <i>All causes</i>	77	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Maradong	Bil. No.	%	Daro	Bil. No.	%	Julau	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	68	64.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	87	62.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	30.5
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.0	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	105		Keseluruhan sebab <i>All causes</i>	139		Keseluruhan sebab <i>All causes</i>	82	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	51	65.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	86	64.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	1.9
	2. Kencing manis <i>Diabetes mellitus</i>	1	1.3	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	78		Keseluruhan sebab <i>All causes</i>	134		Keseluruhan sebab <i>All causes</i>	103	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	68	71.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	79	65.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	27	33.8
	2. -	-	-	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	95		Keseluruhan sebab <i>All causes</i>	121		Keseluruhan sebab <i>All causes</i>	80	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	64	63.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	58.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	37.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.0	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	101		Keseluruhan sebab <i>All causes</i>	107		Keseluruhan sebab <i>All causes</i>	59	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	49	38.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	37.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	40	63.5
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	5	4.0	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.8	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	126		Keseluruhan sebab <i>All causes</i>	132		Keseluruhan sebab <i>All causes</i>	63	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Sibu	Bil. No.	%	Dalat	Bil. No.	%	Mukah	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	284	64.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	67	76.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	19.9
	2. Mati Lemas <i>Drowning</i>	1	0.2	-			Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.7
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	438		Keseluruhan sebab <i>All causes</i>	88		Keseluruhan sebab <i>All causes</i>	146	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	268	64.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	77.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37	25.7
	2. Radang paru-paru <i>Pneumonia</i>	1	0.2	-			Mati Lemas <i>Drowning</i>	1	0.7
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	418		Keseluruhan sebab <i>All causes</i>	116		Keseluruhan sebab <i>All causes</i>	144	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	301	71.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	79.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	104	78.2
	2. Barah hati <i>Liver cancer</i>	1	0.2	-			-		
	3. Barah sel darah putih <i>Leukaemia</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	422		Keseluruhan sebab <i>All causes</i>	111		Keseluruhan sebab <i>All causes</i>	133	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	259	60.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	66	63.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	66	52.0
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.2	-			Darah tinggi <i>Hypertension</i>	1	0.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	431		Keseluruhan sebab <i>All causes</i>	104		Keseluruhan sebab <i>All causes</i>	127	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	313	61.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	77.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	73.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.4	-			-		
	3. Lelah <i>Asthma</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	507		Keseluruhan sebab <i>All causes</i>	114		Keseluruhan sebab <i>All causes</i>	146	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Sibu	Bil. No.	%	Dalat	Bil. No.	%	Mukah	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	327	55.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	77	75.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	97	68.3
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.2	-			Radang paru-paru <i>Pneumonia</i>	1	0.7
	3. Barah pankreas <i>Pancrease cancer</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	586		Keseluruhan sebab <i>All causes</i>	102		Keseluruhan sebab <i>All causes</i>	142	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	309	55.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	72.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	68.8
	2. Lelah <i>Asthma</i>	1	0.2	-			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.6
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.2	-			Tibi/Batuk kering <i>Tuberculosis</i>	1	0.6
	Keseluruhan sebab <i>All causes</i>	561		Keseluruhan sebab <i>All causes</i>	122		Keseluruhan sebab <i>All causes</i>	173	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	327	59.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	100	74.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	73.8
	2. Darah tinggi <i>Hypertension</i>	1	0.2	-			Radang paru-paru <i>Pneumonia</i>	1	0.6
	3. Demam <i>Fever</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	549		Keseluruhan sebab <i>All causes</i>	134		Keseluruhan sebab <i>All causes</i>	164	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	180	50.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	58	57.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	95	70.4
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.3	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	355		Keseluruhan sebab <i>All causes</i>	101		Keseluruhan sebab <i>All causes</i>	135	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	213	40.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	35	43.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	46	39.0
	2. Darah tinggi <i>Hypertension</i>	1	0.2	-			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.8
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	528		Keseluruhan sebab <i>All causes</i>	80		Keseluruhan sebab <i>All causes</i>	118	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kanowit	Bil. No.	%	Bintulu	Bil. No.	%	Tatau	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	6	4.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	120	60.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	60.9
	2. -			Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.5	-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	139		Keseluruhan sebab <i>All causes</i>	197		Keseluruhan sebab <i>All causes</i>	92	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	21	13.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	130	61.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	55.6
	2. -			Lelah <i>Asthma</i>	1	0.5	-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	159		Keseluruhan sebab <i>All causes</i>	213		Keseluruhan sebab <i>All causes</i>	90	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	109	71.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	133	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	71.2
	2. Jatuh <i>Falls</i>	1	0.7	Mati Lemas <i>Drowning</i>	1	0.5	Jatuh <i>Falls</i>	1	1.4
	3. -			-			Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	1.4
	Keseluruhan sebab <i>All causes</i>	153		Keseluruhan sebab <i>All causes</i>	196		Keseluruhan sebab <i>All causes</i>	73	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	74.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	154	60.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	63.6
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.8	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.4	Paru-paru berair <i>Pulmonary edema</i>	1	1.1
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	121		Keseluruhan sebab <i>All causes</i>	256		Keseluruhan sebab <i>All causes</i>	88	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	128	74.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	132	60.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	62.3
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	172		Keseluruhan sebab <i>All causes</i>	219		Keseluruhan sebab <i>All causes</i>	77	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kanowit	Bil. No.	%	Bintulu	Bil. No.	%	Tatau	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	64.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	147	57.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	42	58.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.5	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.8	Darah tinggi <i>Hypertension</i>	1	1.4
	3. -			Barah payu dara <i>Breast cancer</i>	1	0.4	-		
	Keseluruhan sebab <i>All causes</i>	185		Keseluruhan sebab <i>All causes</i>	255		Keseluruhan sebab <i>All causes</i>	72	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	94	73.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	166	65.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	58	61.1
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	128		Keseluruhan sebab <i>All causes</i>	255		Keseluruhan sebab <i>All causes</i>	95	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	68.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	147	57.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	73.6
	2. -			Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung</i>	1	0.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	1.4
	3. -			Darah tinggi <i>Hypertension</i>	1	0.4	-		
	Keseluruhan sebab <i>All causes</i>	164		Keseluruhan sebab <i>All causes</i>	254		Keseluruhan sebab <i>All causes</i>	72	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	56.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	70	56.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	28	52.8
	2. -			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.8	-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	129		Keseluruhan sebab <i>All causes</i>	125		Keseluruhan sebab <i>All causes</i>	53	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	53.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	72	30.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	30	35.3
	2. -			Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.8	-		
	3. -			Radang paru-paru <i>Pneumonia</i>	1	0.4	-		
	Keseluruhan sebab <i>All causes</i>	165		Keseluruhan sebab <i>All causes</i>	240		Keseluruhan sebab <i>All causes</i>	85	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kapit	Bil. No.	%	Song	Bil. No.	%	Belaga	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	51.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	61.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	26	48.1
	2. -			Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	1.9
	3. -			Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	1.0	-		
	Keseluruhan sebab <i>All causes</i>	175		Keseluruhan sebab <i>All causes</i>	98		Keseluruhan sebab <i>All causes</i>	54	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	106	64.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	71	73.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	32	45.1
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.6	-			Barah hati <i>Liver cancer</i>	1	1.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.6	-			-		
	Keseluruhan sebab <i>All causes</i>	164		Keseluruhan sebab <i>All causes</i>	97		Keseluruhan sebab <i>All causes</i>	71	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	74.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	61	70.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	71.6
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.6	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	159		Keseluruhan sebab <i>All causes</i>	86		Keseluruhan sebab <i>All causes</i>	67	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	80	58.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	58.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24	52.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.7	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	138		Keseluruhan sebab <i>All causes</i>	82		Keseluruhan sebab <i>All causes</i>	46	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	108	65.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	57.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	62.5
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.6	Darah tinggi <i>Hypertension</i>	1	1.1	Mati Lemas <i>Drowning</i>	1	2.5
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	166		Keseluruhan sebab <i>All causes</i>	92		Keseluruhan sebab <i>All causes</i>	40	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Kapit	Bil. No.	%	Song	Bil. No.	%	Belaga	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	94	62.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	70	72.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	26	48.1
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.7	-			Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	1	1.9
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	150		Keseluruhan sebab <i>All causes</i>	97		Keseluruhan sebab <i>All causes</i>	54	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	103	58.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	64.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24	38.7
	2. Demam <i>Fever</i>	1	0.6	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	175		Keseluruhan sebab <i>All causes</i>	74		Keseluruhan sebab <i>All causes</i>	62	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	67.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	51	59.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	39	58.2
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	167		Keseluruhan sebab <i>All causes</i>	86		Keseluruhan sebab <i>All causes</i>	67	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	95	58.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	12	46.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	61.1
	2. Demam <i>Fever</i>	1	0.6	-			-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.6	-			-		
	Keseluruhan sebab <i>All causes</i>	163		Keseluruhan sebab <i>All causes</i>	26		Keseluruhan sebab <i>All causes</i>	54	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	70	42.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15	30.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	44.9
	2. Barah pankreas <i>Pancrease cancer</i>	1	0.6	Paru-paru berair <i>Pulmonary edema</i>	1	2.0	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	2.0	-		
	Keseluruhan sebab <i>All causes</i>	163		Keseluruhan sebab <i>All causes</i>	50		Keseluruhan sebab <i>All causes</i>	49	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Miri	Bil. No.	%	Marudi	Bil. No.	%	Limbang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	252	58.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	104	55.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	62	63.9
	2. Radang paru-paru <i>Pneumonia</i>	2	0.5	Barah ovari <i>Ovary cancer</i>	1	0.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	1.0
	3. -			Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.5	-		
	Keseluruhan sebab <i>All causes</i>	430		Keseluruhan sebab <i>All causes</i>	187		Keseluruhan sebab <i>All causes</i>	97	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	276	65.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	105	56.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	67	64.4
	2. Lelah <i>Asthma</i>	1	0.2	-			Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	1.0
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	419		Keseluruhan sebab <i>All causes</i>	185		Keseluruhan sebab <i>All causes</i>	104	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	327	65.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	103	60.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	75	75.8
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.8	-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	503		Keseluruhan sebab <i>All causes</i>	171		Keseluruhan sebab <i>All causes</i>	99	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	312	62.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	55.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	73	67.6
	2. Barah hati <i>Liver cancer</i>	1	0.2	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	0.9
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.6	-		
	Keseluruhan sebab <i>All causes</i>	496		Keseluruhan sebab <i>All causes</i>	159		Keseluruhan sebab <i>All causes</i>	108	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	345	63.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	110	64.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	82	73.2
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.6	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	544		Keseluruhan sebab <i>All causes</i>	171		Keseluruhan sebab <i>All causes</i>	112	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Miri	Bil. No.	%	Marudi	Bil. No.	%	Limbang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	118	28.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	43.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	61.3
	2. Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.2	Radang paru-paru <i>Pneumonia</i>	1	0.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.8
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.2	-			Kebakaran <i>Burning</i>	1	0.8
	Keseluruhan sebab <i>All causes</i>	417		Keseluruhan sebab <i>All causes</i>	201		Keseluruhan sebab <i>All causes</i>	124	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	105	29.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	74	45.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	87	64.0
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	355		Keseluruhan sebab <i>All causes</i>	163		Keseluruhan sebab <i>All causes</i>	136	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	313	48.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	140	59.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	67.4
	2. AIDS/HIV	1	0.2	Radang paru-paru <i>Pneumonia</i>	1	0.4	Kencing manis <i>Diabetes mellitus</i>	1	0.7
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	0.2	-			Radang paru-paru <i>Pneumonia</i>	1	0.7
	Keseluruhan sebab <i>All causes</i>	642		Keseluruhan sebab <i>All causes</i>	235		Keseluruhan sebab <i>All causes</i>	138	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	202	38.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	89	50.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	63.2
	2. Anemia <i>Anaemia</i>	1	0.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	0.6	-		
	3. Barah pankreas <i>Pancrease cancer</i>	1	0.2	-			-		
	Keseluruhan sebab <i>All causes</i>	526		Keseluruhan sebab <i>All causes</i>	176		Keseluruhan sebab <i>All causes</i>	76	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	300	48.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	51.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	61.1
	2. AIDS/HIV	1	0.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.9	-		
	3. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	0.2	Darah tinggi <i>Hypertension</i>	1	0.4	-		
	Keseluruhan sebab <i>All causes</i>	614		Keseluruhan sebab <i>All causes</i>	235		Keseluruhan sebab <i>All causes</i>	90	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lawas	Bil. No.	%	Matu	Bil. No.	%	Asajaya	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	69	71.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	72.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	89	69.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	1.0	-			Mati Lemas <i>Drowning</i>	3	2.3
	3. -			-			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.8
	Keseluruhan sebab <i>All causes</i>	96		Keseluruhan sebab <i>All causes</i>	76		Keseluruhan sebab <i>All causes</i>	128	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	61	72.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	65.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	104	66.2
	2. -			-			Dibunuh <i>Homicide</i>	1	0.6
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	84		Keseluruhan sebab <i>All causes</i>	84		Keseluruhan sebab <i>All causes</i>	157	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	57	67.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	77.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	116	75.3
	2. -			-			-		
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	85		Keseluruhan sebab <i>All causes</i>	71		Keseluruhan sebab <i>All causes</i>	154	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	62.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	54	72.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	106	70.2
	2. -			-			Mati Lemas <i>Drowning</i>	1	0.7
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	77		Keseluruhan sebab <i>All causes</i>	75		Keseluruhan sebab <i>All causes</i>	151	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	57	73.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	79.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	115	72.8
	2. -			Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.4	Mati Lemas <i>Drowning</i>	1	0.6
	3. -			-			-		
	Keseluruhan sebab <i>All causes</i>	78		Keseluruhan sebab <i>All causes</i>	69		Keseluruhan sebab <i>All causes</i>	158	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Lawas	Bil. No.	%	Matu	Bil. No.	%	Asajaya	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	47	61.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	72.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	71.8
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.3	-	-	-	-	-	-
	3. Kebakaran <i>Burning</i>	1	1.3	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	77		Keseluruhan sebab <i>All causes</i>	73		Keseluruhan sebab <i>All causes</i>	156	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	65	60.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	66.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	74.7
	2. -	-	-	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.3	Barah rahim <i>Uterus cancer</i>	1	0.6
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	107		Keseluruhan sebab <i>All causes</i>	80		Keseluruhan sebab <i>All causes</i>	162	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	65.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	66	76.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	122	72.6
	2. Darah tinggi <i>Hypertension</i>	1	1.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.2	Darah tinggi <i>Hypertension</i>	1	0.6
	3. -	-	-	Mati Lemas <i>Drowning</i>	1	1.2	-	-	-
	Keseluruhan sebab <i>All causes</i>	91		Keseluruhan sebab <i>All causes</i>	86		Keseluruhan sebab <i>All causes</i>	168	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	46.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	27	46.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	54	69.2
	2. -	-	-	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	50		Keseluruhan sebab <i>All causes</i>	58		Keseluruhan sebab <i>All causes</i>	78	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	18	31.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	35	42.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37	41.1
	2. -	-	-	-	-	-	-	-	-
	3. -	-	-	-	-	-	-	-	-
	Keseluruhan sebab <i>All causes</i>	57		Keseluruhan sebab <i>All causes</i>	82		Keseluruhan sebab <i>All causes</i>	90	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Pakan	Bil. No.	%	Selangau	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	74.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	25	64.1
	2. -		-			
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	70		Keseluruhan sebab <i>All causes</i>	39	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	40	70.2
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.8	-		
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	56		Keseluruhan sebab <i>All causes</i>	57	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	47	75.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	33	70.2
	2. -			Mati Lemas <i>Drowning</i>	1	2.1
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	62		Keseluruhan sebab <i>All causes</i>	47	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	42	66.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	11.1
	2. -		-			
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	63		Keseluruhan sebab <i>All causes</i>	45	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	71.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	59.2
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.3	-		
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	77		Keseluruhan sebab <i>All causes</i>	49	

Jadual 1.67: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Sarawak, 2010-2019 (samb.)

Table 1.67: Three principal causes of death (non-medically certified) by administrative district, Sarawak, 2010-2019 (cont'd)

	Pakan	Bil. No.	%	Selangau	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	65.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17	29.3
	2. -		-			
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	67		Keseluruhan sebab <i>All causes</i>	58	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	74.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	19	38.0
	2. -		-			
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	67		Keseluruhan sebab <i>All causes</i>	50	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	58	67.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	66.1
	2. -			Radang paru-paru <i>Pneumonia</i>	1	1.6
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	86		Keseluruhan sebab <i>All causes</i>	62	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	28	68.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	35	68.6
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1	2.4	-		
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	41		Keseluruhan sebab <i>All causes</i>	51	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36	65.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	24	40.0
	2. -		-			
	3. -		-			
	Keseluruhan sebab <i>All causes</i>	55		Keseluruhan sebab <i>All causes</i>	60	

Jadual 1.68: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019

Table 1.68: Three principal causes of death (medically certified) by administrative district, Selangor, 2010-2019

	Selangor	Bil. No.	%	Gombak	Bil. No.	%	Klang	Bil. No.	%
2010	1. Ischaemic heart diseases	1,628	15.1	Ischaemic heart diseases	197	14.4	Ischaemic heart diseases	329	17.4
	2. Pneumonia	1,080	10.0	Pneumonia	133	9.7	Pneumonia	226	12.0
	3. Transport accidents	753	7.0	Cerebrovascular diseases	99	7.2	Transport accidents	174	9.2
	Keseluruhan sebab All causes	10,788		Keseluruhan sebab All causes	1,369		Keseluruhan sebab All causes	1,890	
2011	1. Ischaemic heart diseases	1,722	15.4	Ischaemic heart diseases	247	16.9	Ischaemic heart diseases	309	17.2
	2. Pneumonia	1,163	10.4	Pneumonia	152	10.4	Pneumonia	167	9.3
	3. Cerebrovascular diseases	737	6.6	Cerebrovascular diseases	94	6.4	Cerebrovascular diseases	146	8.1
	Keseluruhan sebab All causes	11,157		Keseluruhan sebab All causes	1,460		Keseluruhan sebab All causes	1,801	
2012	1. Ischaemic heart diseases	1,765	15.0	Ischaemic heart diseases	208	14.1	Ischaemic heart diseases	327	16.4
	2. Pneumonia	1,232	10.5	Pneumonia	166	11.2	Transport accidents	168	8.4
	3. Transport accidents	757	6.5	Cerebrovascular diseases	100	6.8	Pneumonia	165	8.3
	Keseluruhan sebab All causes	11,734		Keseluruhan sebab All causes	1,480		Keseluruhan sebab All causes	1,991	
2013	1. Ischaemic heart diseases	1,667	13.8	Ischaemic heart diseases	214	13.2	Ischaemic heart diseases	286	14.7
	2. Pneumonia	1,370	11.4	Pneumonia	172	10.6	Pneumonia	223	11.5
	3. Cerebrovascular diseases	730	6.1	Cerebrovascular diseases	114	7.1	Transport accidents	154	7.9
	Keseluruhan sebab All causes	12,050		Keseluruhan sebab All causes	1,616		Keseluruhan sebab All causes	1,943	
2014	1. Ischaemic heart diseases	1,867	14.4	Ischaemic heart diseases	272	15.7	Ischaemic heart diseases	341	15.8
	2. Pneumonia	1,492	11.5	Pneumonia	165	9.5	Pneumonia	251	11.6
	3. Cerebrovascular diseases	768	5.9	Transport accidents	88	5.1	Transport accidents	176	8.2
	Keseluruhan sebab All causes	12,933		Keseluruhan sebab All causes	1,733		Keseluruhan sebab All causes	2,158	

Jadual 1.68: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.68: Three principal causes of death (medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Selangor	Bil. No.	%	Gombak	Bil. No.	%	Klang	Bil. No.	%
2015	1. Ischaemic heart diseases	2,038	14.8	Ischaemic heart diseases	271	14.4	Ischaemic heart diseases	359	16.1
	2. Pneumonia	1,575	11.4	Pneumonia	211	11.2	Pneumonia	244	10.9
	3. Cerebrovascular diseases	860	6.2	Cerebrovascular diseases	123	6.5	Cerebrovascular diseases	150	6.7
	Keseluruhan sebab All causes	13,771		Keseluruhan sebab All causes	1,884		Keseluruhan sebab All causes	2,232	
2016	1. Ischaemic heart diseases	2,109	14.2	Ischaemic heart diseases	280	14.1	Ischaemic heart diseases	362	14.6
	2. Pneumonia	1,701	11.4	Pneumonia	199	10.1	Pneumonia	288	11.6
	3. Cerebrovascular diseases	939	6.3	Cerebrovascular diseases	130	6.6	Transport accidents	165	6.7
	Keseluruhan sebab All causes	14,868		Keseluruhan sebab All causes	1,979		Keseluruhan sebab All causes	2,480	
2017	1. Ischaemic heart diseases	2,502	14.8	Ischaemic heart diseases	305	14.2	Ischaemic heart diseases	422	15.3
	2. Pneumonia	1,920	11.4	Pneumonia	235	10.9	Pneumonia	317	11.5
	3. Cerebrovascular diseases	1,149	6.8	Cerebrovascular diseases	129	6.0	Cerebrovascular diseases	205	7.4
	Keseluruhan sebab All causes	16,898		Keseluruhan sebab All causes	2,149		Keseluruhan sebab All causes	2,765	
2018	1. Ischaemic heart diseases	3,089	16.1	Ischaemic heart diseases	417	16.6	Ischaemic heart diseases	398	14.3
	2. Pneumonia	2,132	11.1	Pneumonia	236	9.4	Pneumonia	371	13.4
	3. Cerebrovascular diseases	1,222	6.4	Cerebrovascular diseases	157	6.3	Cerebrovascular diseases	177	6.4
	Keseluruhan sebab All causes	19,128		Keseluruhan sebab All causes	2,505		Keseluruhan sebab All causes	2,779	
2019	1. Ischaemic heart diseases	2,949	16.0	Ischaemic heart diseases	306	13.0	Ischaemic heart diseases	492	16.9
	2. Pneumonia	2,063	11.2	Pneumonia	257	10.9	Pneumonia	382	13.1
	3. Cerebrovascular diseases	1,305	7.1	Cerebrovascular diseases	181	7.7	Cerebrovascular diseases	218	7.5
	Keseluruhan sebab All causes	18,456		Keseluruhan sebab All causes	2,355		Keseluruhan sebab All causes	2,919	

Jadual 1.68: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.68: Three principal causes of death (medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Kuala Langat	Bil. No.	%	Kuala Selangor	Bil. No.	%	Petaling	Bil. No.	%
2010	1. Ischaemic heart diseases	102	16.3	Ischaemic heart diseases	92	15.7	Ischaemic heart diseases	456	15.0
	2. Pneumonia	75	12.0	Transport accidents	69	11.8	Pneumonia	240	7.9
	3. Transport accidents	68	10.9	Pneumonia	61	10.4	Cerebrovascular diseases	196	6.4
	Keseluruhan sebab All causes	626		Keseluruhan sebab All causes	587		Keseluruhan sebab All causes	3,044	
2011	1. Pneumonia	75	12.3	Ischaemic heart diseases	93	15.7	Ischaemic heart diseases	485	15.6
	2. Ischaemic heart diseases	73	12.0	Transport accidents	78	13.1	Pneumonia	265	8.5
	3. Transport accidents	51	8.4	Pneumonia	49	8.2	Cerebrovascular diseases	182	5.8
	Keseluruhan sebab All causes	608		Keseluruhan sebab All causes	594		Keseluruhan sebab All causes	3,117	
2012	1. Ischaemic heart diseases	83	13.5	Ischaemic heart diseases	85	14.6	Ischaemic heart diseases	499	14.6
	2. Transport accidents	74	12.1	Transport accidents	68	11.7	Pneumonia	325	9.5
	3. Pneumonia	70	11.4	Pneumonia	59	10.2	Cerebrovascular diseases	211	6.2
	Keseluruhan sebab All causes	614		Keseluruhan sebab All causes	581		Keseluruhan sebab All causes	3,410	
2013	1. Ischaemic heart diseases	68	11.1	Ischaemic heart diseases	63	12.0	Ischaemic heart diseases	502	14.3
	2. Pneumonia	64	10.4	Pneumonia	59	11.2	Pneumonia	332	9.5
	3. Transport accidents	57	9.3	Transport accidents	37	7.0	Cerebrovascular diseases	204	5.8
	Keseluruhan sebab All causes	615		Keseluruhan sebab All causes	526		Keseluruhan sebab All causes	3,501	
2014	1. Ischaemic heart diseases	85	13.2	Ischaemic heart diseases	91	16.0	Ischaemic heart diseases	532	14.3
	2. Pneumonia	72	11.2	Pneumonia	57	10.0	Pneumonia	391	10.5
	3. Transport accidents	48	7.5	Transport accidents	49	8.6	Cerebrovascular diseases	213	5.7
	Keseluruhan sebab All causes	644		Keseluruhan sebab All causes	569		Keseluruhan sebab All causes	3,729	

Jadual 1.68: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.68: Three principal causes of death (medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Kuala Langat		Kuala Selangor		Petaling	
	Bil. No.	%	Bil. No.	%	Bil. No.	%
2015	1. Pneumonia	99 14.3	Ischaemic heart diseases	79 13.8	Ischaemic heart diseases	547 13.6
	2. Ischaemic heart diseases	97 14.0	Transport accidents	56 9.8	Pneumonia	408 10.2
	3. Transport accidents	50 7.2	Pneumonia	52 9.1	Cerebrovascular diseases	284 7.1
	Keseluruhan sebab All causes	693	Keseluruhan sebab All causes	573	Keseluruhan sebab All causes	4,008
2016	1. Ischaemic heart diseases	95 13.1	Ischaemic heart diseases	87 13.7	Ischaemic heart diseases	607 14.3
	2. Pneumonia	75 10.4	Pneumonia	61 9.6	Pneumonia	435 10.2
	3. Transport accidents	62 8.6	Transport accidents	59 9.3	Cerebrovascular diseases	248 5.8
	Keseluruhan sebab All causes	723	Keseluruhan sebab All causes	635	Keseluruhan sebab All causes	4,247
2017	1. Pneumonia	110 13.8	Ischaemic heart diseases	141 17.4	Ischaemic heart diseases	717 14.7
	2. Ischaemic heart diseases	99 12.4	Pneumonia	94 11.6	Pneumonia	458 9.4
	3. Transport accidents	71 8.9	Cerebrovascular diseases	57 7.0	Cerebrovascular diseases	335 6.9
	Keseluruhan sebab All causes	799	Keseluruhan sebab All causes	810	Keseluruhan sebab All causes	4,883
2018	1. Ischaemic heart diseases	116 14.0	Ischaemic heart diseases	209 18.6	Ischaemic heart diseases	888 16.2
	2. Pneumonia	106 12.8	Pneumonia	122 10.9	Pneumonia	499 9.1
	3. Transport accidents	55 6.6	Transport accidents	72 6.4	Cerebrovascular diseases	336 6.1
	Keseluruhan sebab All causes	828	Keseluruhan sebab All causes	1,124	Keseluruhan sebab All causes	5,498
2019	1. Ischaemic heart diseases	156 16.5	Ischaemic heart diseases	127 13.8	Ischaemic heart diseases	847 16.1
	2. Pneumonia	113 12.0	Pneumonia	100 10.9	Pneumonia	475 9.0
	3. Transport accidents	60 6.4	Cerebrovascular diseases	74 8.0	Cerebrovascular diseases	379 7.2
	Keseluruhan sebab All causes	944	Keseluruhan sebab All causes	920	Keseluruhan sebab All causes	5,274

Jadual 1.68: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.68: Three principal causes of death (medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Sabak Bernam			Sepang			Ulu Langat		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Pneumonia	54	12.6	Ischaemic heart diseases	41	15.2	Ischaemic heart diseases	292	14.0
	2. Ischaemic heart diseases	50	11.6	Pneumonia	21	7.8	Pneumonia	214	10.3
	3. Transport accidents	33	7.7	Transport accidents	20	7.4	Cerebrovascular diseases	133	6.4
	Keseluruhan sebab <i>All causes</i>	430		Keseluruhan sebab <i>All causes</i>	269		Keseluruhan sebab <i>All causes</i>	2,081	
2011	1. Pneumonia	59	13.3	Ischaemic heart diseases	51	15.6	Ischaemic heart diseases	333	14.7
	2. Ischaemic heart diseases	48	10.8	Pneumonia	44	13.5	Pneumonia	297	13.1
	3. Cerebrovascular diseases	41	9.3	Transport accidents	37	11.3	Cerebrovascular diseases	145	6.4
	Keseluruhan sebab <i>All causes</i>	443		Keseluruhan sebab <i>All causes</i>	327		Keseluruhan sebab <i>All causes</i>	2,269	
2012	1. Ischaemic heart diseases	55	13.3	Ischaemic heart diseases	60	17.8	Ischaemic heart diseases	367	15.3
	2. Pneumonia	46	11.2	Transport accidents	39	11.6	Pneumonia	305	12.7
	3. Transport accidents	29	7.0	Pneumonia	35	10.4	Cerebrovascular diseases	142	5.9
	Keseluruhan sebab <i>All causes</i>	412		Keseluruhan sebab <i>All causes</i>	337		Keseluruhan sebab <i>All causes</i>	2,401	
2013	1. Ischaemic heart diseases	51	11.9	Ischaemic heart diseases	46	14.5	Pneumonia	371	14.4
	2. Transport accidents	48	11.2	Pneumonia	29	9.1	Ischaemic heart diseases	358	13.9
	3. Pneumonia	46	10.7	Transport accidents	26	8.2	Cerebrovascular diseases	160	6.2
	Keseluruhan sebab <i>All causes</i>	429		Keseluruhan sebab <i>All causes</i>	317		Keseluruhan sebab <i>All causes</i>	2,575	
2014	1. Pneumonia	63	13.5	Ischaemic heart diseases	60	16.3	Ischaemic heart diseases	370	13.7
	2. Ischaemic heart diseases	62	13.3	Pneumonia	40	10.9	Pneumonia	370	13.7
	3. Cerebrovascular diseases	37	7.9	Transport accidents	26	7.1	Cerebrovascular diseases	165	6.1
	Keseluruhan sebab <i>All causes</i>	466		Keseluruhan sebab <i>All causes</i>	368		Keseluruhan sebab <i>All causes</i>	2,701	

Jadual 1.68: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.68: Three principal causes of death (medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Sabak Bernam	Bil. No.	%	Selangor	Bil. No.	%	Ulu Langat	Bil. No.	%
2015	1. Pneumonia	59	13.0	Ischaemic heart diseases	60	17.1	Ischaemic heart diseases	472	16.0
	2. Ischaemic heart diseases	49	10.8	Pneumonia	43	12.3	Pneumonia	373	12.7
	3. Transport accidents	28	6.2	Transport accidents	25	7.1	Cerebrovascular diseases	165	5.6
	Keseluruhan sebab <i>All causes</i>	455		Keseluruhan sebab <i>All causes</i>	351		Keseluruhan sebab <i>All causes</i>	2,944	
2016	1. Pneumonia	62	12.0	Ischaemic heart diseases	65	15.0	Pneumonia	460	14.4
	2. Ischaemic heart diseases	54	10.4	Pneumonia	49	11.3	Ischaemic heart diseases	457	14.3
	3. Transport accidents	54	10.4	Transport accidents	30	6.9	Cerebrovascular diseases	198	6.2
	Keseluruhan sebab <i>All causes</i>	517		Keseluruhan sebab <i>All causes</i>	432		Keseluruhan sebab <i>All causes</i>	3,189	
2017	1. Pneumonia	86	12.7	Ischaemic heart diseases	63	12.9	Ischaemic heart diseases	547	15.6
	2. Ischaemic heart diseases	85	12.6	Pneumonia	42	8.6	Pneumonia	490	13.9
	3. Transport accidents	47	6.9	Cerebrovascular diseases	35	7.2	Cerebrovascular diseases	234	6.7
	Keseluruhan sebab <i>All causes</i>	677		Keseluruhan sebab <i>All causes</i>	487		Keseluruhan sebab <i>All causes</i>	3,515	
2018	1. Ischaemic heart diseases	157	17.1	Ischaemic heart diseases	112	18.8	Ischaemic heart diseases	646	16.2
	2. Pneumonia	114	12.4	Pneumonia	64	10.7	Pneumonia	501	12.5
	3. Cerebrovascular diseases	65	7.1	Cerebrovascular diseases	38	6.4	Cerebrovascular diseases	280	7.0
	Keseluruhan sebab <i>All causes</i>	920		Keseluruhan sebab <i>All causes</i>	596		Keseluruhan sebab <i>All causes</i>	3,995	
2019	1. Ischaemic heart diseases	135	18.1	Ischaemic heart diseases	129	20.9	Ischaemic heart diseases	644	16.8
	2. Pneumonia	87	11.7	Pneumonia	62	10.0	Pneumonia	499	13.0
	3. Cerebrovascular diseases	51	6.8	Cerebrovascular diseases	40	6.5	Cerebrovascular diseases	255	6.6
	Keseluruhan sebab <i>All causes</i>	745		Keseluruhan sebab <i>All causes</i>	617		Keseluruhan sebab <i>All causes</i>	3,840	

Jadual 1.68: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pe
Table 1.68: Three principal causes of death (medically certified) by administrative district, Sel

	Ulu Selangor	Bil. No.	%		Ulu Selangor	Bil. No.	%
2010	1. Ischaemic heart diseases	69	14.0	2015	1. Ischaemic heart diseases	104	16.5
	2. Pneumonia	56	11.4		2. Pneumonia	86	13.6
	3. Transport accidents	44	8.9		3. Transport accidents	43	6.8
	Keseluruhan sebab <i>All causes</i>	492			Keseluruhan sebab <i>All causes</i>	631	
2011	1. Ischaemic heart diseases	83	15.4	2016	1. Ischaemic heart diseases	102	15.3
	2. Pneumonia	55	10.2		2. Pneumonia	72	10.8
	3. Transport accidents	39	7.2		3. Cerebrovascular diseases	46	6.9
	Keseluruhan sebab <i>All causes</i>	538			Keseluruhan sebab <i>All causes</i>	666	
2012	1. Ischaemic heart diseases	81	15.9	2017	1. Ischaemic heart diseases	123	15.1
	2. Pneumonia	61	12.0		2. Pneumonia	88	10.8
	3. Transport accidents	42	8.3		3. Transport accidents	50	6.2
	Keseluruhan sebab <i>All causes</i>	508			Keseluruhan sebab <i>All causes</i>	813	
2013	1. Ischaemic heart diseases	79	15.0	2018	1. Ischaemic heart diseases	146	16.5
	2. Pneumonia	74	14.0		2. Pneumonia	119	13.5
	3. Cerebrovascular diseases	35	6.6		3. Cerebrovascular diseases	52	5.9
	Keseluruhan sebab <i>All causes</i>	528			Keseluruhan sebab <i>All causes</i>	883	
2014	1. Pneumonia	83	14.7	2019	1. Ischaemic heart diseases	113	13.4
	2. Ischaemic heart diseases	54	9.6		2. Pneumonia	88	10.5
	3. Transport accidents	49	8.7		3. Cerebrovascular diseases	54	6.4
	Keseluruhan sebab <i>All causes</i>	565			Keseluruhan sebab <i>All causes</i>	842	

Jadual 1.69: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019

Table 1.69: Three principal causes of death (non-medically certified) by administrative district, Selangor, 2010-2019

	Selangor	Bil. No.	%	Gombak	Bil. No.	%	Klang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,407	42.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	422	46.2	Lelah <i>Asthma</i>	450	29.6
	2. Leleh <i>Asthma</i>	956	11.9	Darah tinggi <i>Hypertension</i>	40	4.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	401	26.3
	3. Darah tinggi <i>Hypertension</i>	298	3.7	Kencing manis <i>Diabetes mellitus</i>	40	4.4	Darah tinggi <i>Hypertension</i>	57	3.7
	Keseluruhan sebab <i>All causes</i>	8,008		Keseluruhan sebab <i>All causes</i>	914		Keseluruhan sebab <i>All causes</i>	1,522	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,686	43.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	461	46.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	610	36.5
	2. Leleh <i>Asthma</i>	890	10.5	Darah tinggi <i>Hypertension</i>	41	4.1	Lelah <i>Asthma</i>	337	20.2
	3. Darah tinggi <i>Hypertension</i>	305	3.6	Lelah <i>Asthma</i>	38	3.8	Darah tinggi <i>Hypertension</i>	67	4.0
	Keseluruhan sebab <i>All causes</i>	8,493		Keseluruhan sebab <i>All causes</i>	993		Keseluruhan sebab <i>All causes</i>	1,672	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,154	44.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	526	47.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	706	38.8
	2. Leleh <i>Asthma</i>	852	9.0	Lelah <i>Asthma</i>	45	4.0	Lelah <i>Asthma</i>	320	17.6
	3. Darah tinggi <i>Hypertension</i>	335	3.5	Kencing manis <i>Diabetes mellitus</i>	39	3.5	Darah tinggi <i>Hypertension</i>	81	4.5
	Keseluruhan sebab <i>All causes</i>	9,444		Keseluruhan sebab <i>All causes</i>	1,114		Keseluruhan sebab <i>All causes</i>	1,819	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,387	43.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	547	46.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	736	40.9
	2. Leleh <i>Asthma</i>	711	7.1	Kencing manis <i>Diabetes mellitus</i>	46	3.9	Lelah <i>Asthma</i>	230	12.8
	3. Darah tinggi <i>Hypertension</i>	355	3.5	Lelah <i>Asthma</i>	45	3.8	Darah tinggi <i>Hypertension</i>	74	4.1
	Keseluruhan sebab <i>All causes</i>	10,056		Keseluruhan sebab <i>All causes</i>	1,190		Keseluruhan sebab <i>All causes</i>	1,799	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,327	42.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	451	38.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	780	41.5
	2. Darah tinggi <i>Hypertension</i>	469	4.6	Darah tinggi <i>Hypertension</i>	92	7.8	Darah tinggi <i>Hypertension</i>	80	4.3
	3. Kencing manis <i>Diabetes mellitus</i>	410	4.0	Kencing manis <i>Diabetes mellitus</i>	70	5.9	Kencing manis <i>Diabetes mellitus</i>	71	3.8
	Keseluruhan sebab <i>All causes</i>	10,260		Keseluruhan sebab <i>All causes</i>	1,177		Keseluruhan sebab <i>All causes</i>	1,881	

Jadual 1.69: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.69: Three principal causes of death (non-medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Selangor	Bil. No.	%	Gombak	Bil. No.	%	Klang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,358	40.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	505	39.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	851	44.5
	2. Darah tinggi <i>Hypertension</i>	452	4.2	Darah tinggi <i>Hypertension</i>	70	5.5	Kencing manis <i>Diabetes mellitus</i>	74	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	442	4.1	Kencing manis <i>Diabetes mellitus</i>	61	4.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	71	3.7
	Keseluruhan sebab <i>All causes</i>	10,717		Keseluruhan sebab <i>All causes</i>	1,273		Keseluruhan sebab <i>All causes</i>	1,911	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,470	40.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	497	37.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	899	45.4
	2. Kencing manis <i>Diabetes mellitus</i>	485	4.4	Kencing manis <i>Diabetes mellitus</i>	78	5.9	Darah tinggi <i>Hypertension</i>	89	4.5
	3. Darah tinggi <i>Hypertension</i>	484	4.3	Darah tinggi <i>Hypertension</i>	68	5.1	Kencing manis <i>Diabetes mellitus</i>	64	3.2
	Keseluruhan sebab <i>All causes</i>	11,127		Keseluruhan sebab <i>All causes</i>	1,325		Keseluruhan sebab <i>All causes</i>	1,980	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,966	39.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	426	32.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	798	46.6
	2. Darah tinggi <i>Hypertension</i>	526	5.2	Darah tinggi <i>Hypertension</i>	102	7.8	Darah tinggi <i>Hypertension</i>	82	4.8
	3. Kencing manis <i>Diabetes mellitus</i>	431	4.3	Kencing manis <i>Diabetes mellitus</i>	71	5.4	Kencing manis <i>Diabetes mellitus</i>	74	4.3
	Keseluruhan sebab <i>All causes</i>	10,039		Keseluruhan sebab <i>All causes</i>	1,315		Keseluruhan sebab <i>All causes</i>	1,713	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,293	38.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	384	36.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	791	42.6
	2. Darah tinggi <i>Hypertension</i>	581	6.9	Darah tinggi <i>Hypertension</i>	80	7.6	Darah tinggi <i>Hypertension</i>	144	7.8
	3. Kencing manis <i>Diabetes mellitus</i>	454	5.4	Kencing manis <i>Diabetes mellitus</i>	71	6.8	Kencing manis <i>Diabetes mellitus</i>	111	6.0
	Keseluruhan sebab <i>All causes</i>	8,479		Keseluruhan sebab <i>All causes</i>	1,046		Keseluruhan sebab <i>All causes</i>	1,858	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,926	40.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	547	41.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	843	47.1
	2. Darah tinggi <i>Hypertension</i>	625	6.5	Darah tinggi <i>Hypertension</i>	91	6.9	Darah tinggi <i>Hypertension</i>	104	5.8
	3. Kencing manis <i>Diabetes mellitus</i>	470	4.9	Kencing manis <i>Diabetes mellitus</i>	73	5.5	Kencing manis <i>Diabetes mellitus</i>	90	5.0
	Keseluruhan sebab <i>All causes</i>	9,677		Keseluruhan sebab <i>All causes</i>	1,326		Keseluruhan sebab <i>All causes</i>	1,788	

Jadual 1.69: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.69: Three principal causes of death (non-medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Kuala Langat	Bil. No.	%	Kuala Selangor	Bil. No.	%	Petaling	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	289	53.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	215	41.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	883	45.8
	2. Lelah <i>Asthma</i>	29	5.4	Lelah <i>Asthma</i>	91	17.7	Lelah <i>Asthma</i>	105	5.4
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	4.1	Kencing manis <i>Diabetes mellitus</i>	64	3.3
	Keseluruhan sebab <i>All causes</i>	537		Keseluruhan sebab <i>All causes</i>	513		Keseluruhan sebab <i>All causes</i>	1,927	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	232	44.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	227	42.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	910	45.1
	2. Kencing manis <i>Diabetes mellitus</i>	33	6.3	Lelah <i>Asthma</i>	88	16.4	Lelah <i>Asthma</i>	114	5.6
	3. Darah tinggi <i>Hypertension</i>	32	6.1	Kencing manis <i>Diabetes mellitus</i>	21	3.9	Kencing manis <i>Diabetes mellitus</i>	59	2.9
	Keseluruhan sebab <i>All causes</i>	522		Keseluruhan sebab <i>All causes</i>	535		Keseluruhan sebab <i>All causes</i>	2,018	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	250	42.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	223	39.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,066	45.0
	2. Kencing manis <i>Diabetes mellitus</i>	38	6.5	Lelah <i>Asthma</i>	103	18.2	Lelah <i>Asthma</i>	112	4.7
	3. Darah tinggi <i>Hypertension</i>	34	5.8	Kencing manis <i>Diabetes mellitus</i>	29	5.1	Kencing manis <i>Diabetes mellitus</i>	68	2.9
	Keseluruhan sebab <i>All causes</i>	589		Keseluruhan sebab <i>All causes</i>	565		Keseluruhan sebab <i>All causes</i>	2,371	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	282	45.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	242	42.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,178	43.0
	2. Darah tinggi <i>Hypertension</i>	33	5.4	Lelah <i>Asthma</i>	94	16.5	Lelah <i>Asthma</i>	100	3.6
	3. Kencing manis <i>Diabetes mellitus</i>	29	4.7	Kencing manis <i>Diabetes mellitus</i>	22	3.9	Darah tinggi <i>Hypertension</i>	91	3.3
	Keseluruhan sebab <i>All causes</i>	616		Keseluruhan sebab <i>All causes</i>	569		Keseluruhan sebab <i>All causes</i>	2,741	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	250	39.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	231	37.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,140	41.0
	2. Darah tinggi <i>Hypertension</i>	44	7.0	Darah tinggi <i>Hypertension</i>	35	5.7	Darah tinggi <i>Hypertension</i>	104	3.7
	3. Kencing manis <i>Diabetes mellitus</i>	30	4.8	Kencing manis <i>Diabetes mellitus</i>	26	4.2	Kencing manis <i>Diabetes mellitus</i>	88	3.2
	Keseluruhan sebab <i>All causes</i>	630		Keseluruhan sebab <i>All causes</i>	614		Keseluruhan sebab <i>All causes</i>	2,781	

Jadual 1.69: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.69: Three principal causes of death (non-medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Kuala Langat			Kuala Selangor			Petaling		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	248	37.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	207	33.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,176	38.6
	2. Darah tinggi <i>Hypertension</i>	36	5.5	Darah tinggi <i>Hypertension</i>	28	4.6	Darah tinggi <i>Hypertension</i>	129	4.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	35	5.3	Kencing manis <i>Diabetes mellitus</i>	24	3.9	Kencing manis <i>Diabetes mellitus</i>	117	3.8
	Keseluruhan sebab <i>All causes</i>	658		Keseluruhan sebab <i>All causes</i>	614		Keseluruhan sebab <i>All causes</i>	3,046	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	239	35.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	38.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,145	36.8
	2. Darah tinggi <i>Hypertension</i>	59	8.8	Kencing manis <i>Diabetes mellitus</i>	25	4.2	Kencing manis <i>Diabetes mellitus</i>	123	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	48	7.1	Darah tinggi <i>Hypertension</i>	24	4.0	Darah tinggi <i>Hypertension</i>	112	3.6
	Keseluruhan sebab <i>All causes</i>	673		Keseluruhan sebab <i>All causes</i>	595		Keseluruhan sebab <i>All causes</i>	3,115	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	221	36.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	188	36.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,010	37.9
	2. Darah tinggi <i>Hypertension</i>	46	7.6	Darah tinggi <i>Hypertension</i>	30	5.9	Darah tinggi <i>Hypertension</i>	104	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	38	6.3	Kencing manis <i>Diabetes mellitus</i>	26	5.1	Kencing manis <i>Diabetes mellitus</i>	90	3.4
	Keseluruhan sebab <i>All causes</i>	602		Keseluruhan sebab <i>All causes</i>	510		Keseluruhan sebab <i>All causes</i>	2,664	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	217	35.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	40.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	824	36.6
	2. Kencing manis <i>Diabetes mellitus</i>	53	8.6	Darah tinggi <i>Hypertension</i>	19	6.8	Darah tinggi <i>Hypertension</i>	124	5.5
	3. Darah tinggi <i>Hypertension</i>	48	7.8	Kencing manis <i>Diabetes mellitus</i>	13	4.7	Kencing manis <i>Diabetes mellitus</i>	94	4.2
	Keseluruhan sebab <i>All causes</i>	616		Keseluruhan sebab <i>All causes</i>	279		Keseluruhan sebab <i>All causes</i>	2,249	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	230	39.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	201	43.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,041	38.4
	2. Kencing manis <i>Diabetes mellitus</i>	48	8.2	Kencing manis <i>Diabetes mellitus</i>	23	5.0	Darah tinggi <i>Hypertension</i>	173	6.4
	3. Darah tinggi <i>Hypertension</i>	37	6.3	Darah tinggi <i>Hypertension</i>	19	4.1	Kencing manis <i>Diabetes mellitus</i>	105	3.9
	Keseluruhan sebab <i>All causes</i>	586		Keseluruhan sebab <i>All causes</i>	458		Keseluruhan sebab <i>All causes</i>	2,710	

Jadual 1.69: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.69: Three principal causes of death (non-medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Sabak Bernam	Bil. No.	%	Selangor	Bil. No.	%	Ulu Langat	Bil. No.	%
2010	1. Lelah Asthma	177	33.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	112	49.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	716	51.4
	2. Sakit tua 65 tahun dan lebih Old age 65 years and over	134	25.0	Lelah Asthma	13	5.7	Kencing manis Diabetes mellitus	43	3.1
	3. Darah tinggi Hypertension	42	7.8	Kencing manis Diabetes mellitus	9	3.9	Lelah Asthma	35	2.5
	Keseluruhan sebab All causes	537		Keseluruhan sebab All causes	228		Keseluruhan sebab All causes	1,393	
2011	1. Lelah Asthma	196	38.8	Sakit tua 65 tahun dan lebih Old age 65 years and over	151	54.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	754	50.1
	2. Sakit tua 65 tahun dan lebih Old age 65 years and over	114	22.6	Lelah Asthma	13	4.7	Kencing manis Diabetes mellitus	47	3.1
	3. Kencing manis Diabetes mellitus	28	5.5	Darah tinggi Hypertension	10	3.6	Darah tinggi Hypertension	43	2.9
	Keseluruhan sebab All causes	505		Keseluruhan sebab All causes	278		Keseluruhan sebab All causes	1,506	
2012	1. Lelah Asthma	145	29.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	150	54.3	Sakit tua (65 tahun & ke atas)	859	49.3
	2. Sakit tua 65 tahun dan lebih Old age 65 years and over	133	26.8	Darah tinggi Hypertension	12	4.3	Penyakit serebrovaskular Cerebrovascular diseases	55	3.2
	3. Darah tinggi Hypertension	32	6.5	Lelah Asthma	9	3.3	Kencing manis Diabetes mellitus	50	2.9
	Keseluruhan sebab All causes	496		Keseluruhan sebab All causes	276		Keseluruhan sebab All causes	1,742	
2013	1. Lelah Asthma	153	31.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	136	45.9	Sakit tua 65 tahun dan lebih Old age 65 years and over	890	47.1
	2. Sakit tua 65 tahun dan lebih Old age 65 years and over	138	28.6	Darah tinggi Hypertension	12	4.1	Darah tinggi Hypertension	60	3.2
	3. Kencing manis Diabetes mellitus	29	6.0	Lelah Asthma	11	3.7	Kencing manis Diabetes mellitus	55	2.9
	Keseluruhan sebab All causes	482		Keseluruhan sebab All causes	296		Keseluruhan sebab All causes	1,888	
2014	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	154	32.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	142	47.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	935	49.3
	2. Kencing manis Diabetes mellitus	27	5.6	Kencing manis Diabetes mellitus	17	5.6	Kencing manis Diabetes mellitus	65	3.4
	3. Darah tinggi Hypertension	22	4.6	Darah tinggi Hypertension	15	5.0	Darah tinggi Hypertension	52	2.7
	Keseluruhan sebab All causes	479		Keseluruhan sebab All causes	302		Keseluruhan sebab All causes	1,896	

Jadual 1.69: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.69: Three principal causes of death (non-medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Sabak Bernam	Bil. No.	%	Selangor	Bil. No.	%	Ulu Langat	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	137	23.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	108	40.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	905	47.8
	2. Darah tinggi <i>Hypertension</i>	42	7.3	Kencing manis <i>Diabetes mellitus</i>	16	6.0	Kencing manis <i>Diabetes mellitus</i>	78	4.1
	3. Kencing manis <i>Diabetes mellitus</i>	27	4.7	Darah tinggi <i>Hypertension</i>	9	3.4	Darah tinggi <i>Hypertension</i>	56	3.0
	Keseluruhan sebab <i>All causes</i>	574		Keseluruhan sebab <i>All causes</i>	267		Keseluruhan sebab <i>All causes</i>	1,893	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	110	21.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	169	49.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	954	45.3
	2. Kencing manis <i>Diabetes mellitus</i>	34	6.6	Kencing manis <i>Diabetes mellitus</i>	17	5.0	Kencing manis <i>Diabetes mellitus</i>	80	3.8
	3. Darah tinggi <i>Hypertension</i>	31	6.1	Darah tinggi <i>Hypertension</i>	11	3.2	Darah tinggi <i>Hypertension</i>	70	3.3
	Keseluruhan sebab <i>All causes</i>	512		Keseluruhan sebab <i>All causes</i>	342		Keseluruhan sebab <i>All causes</i>	2,106	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	97	23.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	147	47.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	859	42.0
	2. Darah tinggi <i>Hypertension</i>	40	9.6	Darah tinggi <i>Hypertension</i>	18	5.8	Darah tinggi <i>Hypertension</i>	80	3.9
	3. Kencing manis <i>Diabetes mellitus</i>	28	6.7	Kencing manis <i>Diabetes mellitus</i>	18	5.8	Kencing manis <i>Diabetes mellitus</i>	71	3.5
	Keseluruhan sebab <i>All causes</i>	416		Keseluruhan sebab <i>All causes</i>	312		Keseluruhan sebab <i>All causes</i>	2,045	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	31	21.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	135	45.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	634	38.1
	2. Darah tinggi <i>Hypertension</i>	12	8.3	Kencing manis <i>Diabetes mellitus</i>	19	6.4	Darah tinggi <i>Hypertension</i>	127	7.6
	3. Lelah <i>Asthma</i>	8	5.6	Darah tinggi <i>Hypertension</i>	15	5.1	Kencing manis <i>Diabetes mellitus</i>	74	4.5
	Keseluruhan sebab <i>All causes</i>	144		Keseluruhan sebab <i>All causes</i>	296		Keseluruhan sebab <i>All causes</i>	1,662	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	110	35.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	150	44.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	617	36.1
	2. Darah tinggi <i>Hypertension</i>	34	11.0	Darah tinggi <i>Hypertension</i>	17	5.1	Darah tinggi <i>Hypertension</i>	119	7.0
	3. Kencing manis <i>Diabetes mellitus</i>	18	5.8	Kencing manis <i>Diabetes mellitus</i>	17	5.1	Kencing manis <i>Diabetes mellitus</i>	68	4.0
	Keseluruhan sebab <i>All causes</i>	308		Keseluruhan sebab <i>All causes</i>	335		Keseluruhan sebab <i>All causes</i>	1,709	

Jadual 1.69: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Selangor, 2010-2019 (samb.)

Table 1.69: Three principal causes of death (non-medically certified) by administrative district, Selangor, 2010-2019 (cont'd)

	Ulu Selangor	Bil. No.	%		Ulu Selangor	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	235	53.8	2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	221	45.9
	2. Lelah <i>Asthma</i>	33	7.6		2. Darah tinggi <i>Hypertension</i>	21	4.4
	3. Darah tinggi <i>Hypertension</i>	17	3.9		3. Kencing manis <i>Diabetes mellitus</i>	11	2.3
	Keseluruhan sebab <i>All causes</i>	437			Keseluruhan sebab <i>All causes</i>	481	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	227	48.9	2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	229	47.8
	2. Lelah <i>Asthma</i>	44	9.5		2. Darah tinggi <i>Hypertension</i>	20	4.2
	3. Darah tinggi <i>Hypertension</i>	17	3.7		3. Kencing manis <i>Diabetes mellitus</i>	16	3.3
	Keseluruhan sebab <i>All causes</i>	464			Keseluruhan sebab <i>All causes</i>	479	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	241	51.1	2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	220	47.6
	2. Lelah <i>Asthma</i>	48	10.2		2. Darah tinggi <i>Hypertension</i>	24	5.2
	3. Darah tinggi <i>Hypertension</i>	21	4.4		3. Kencing manis <i>Diabetes mellitus</i>	15	3.2
	Keseluruhan sebab <i>All causes</i>	472			Keseluruhan sebab <i>All causes</i>	462	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	238	50.1	2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	165	50.2
	2. Lelah <i>Asthma</i>	27	5.7		2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	4.0
	3. Kencing manis <i>Diabetes mellitus</i>	21	4.4		3. Darah tinggi <i>Hypertension</i>	12	3.6
	Keseluruhan sebab <i>All causes</i>	475			Keseluruhan sebab <i>All causes</i>	329	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	244	48.8	2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	187	40.9
	2. Darah tinggi <i>Hypertension</i>	25	5.0		2. Darah tinggi <i>Hypertension</i>	31	6.8
	3. Kencing manis <i>Diabetes mellitus</i>	16	3.2		3. Kencing manis <i>Diabetes mellitus</i>	28	6.1
	Keseluruhan sebab <i>All causes</i>	500			Keseluruhan sebab <i>All causes</i>	457	

Jadual 1.70: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019

Table 1.70: Three principal causes of death (medically certified) by administrative district, Terengganu, 2010-2019

	Terengganu			Besut			Dungun		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	352	13.6	Ischaemic heart diseases	48	12.7	Ischaemic heart diseases	47	12.6
	2. Transport accidents	222	8.6	Transport accidents	30	7.9	Pneumonia	40	10.7
	3. Pneumonia	220	8.5	Cerebrovascular diseases	29	7.7	Transport accidents	28	7.5
	Keseluruhan sebab <i>All causes</i>	2,586		Keseluruhan sebab <i>All causes</i>	378		Keseluruhan sebab <i>All causes</i>	373	
2011	1. Ischaemic heart diseases	393	14.1	Ischaemic heart diseases	52	13.7	Ischaemic heart diseases	65	15.3
	2. Pneumonia	251	9.0	Pneumonia	33	8.7	Pneumonia	34	8.0
	3. Transport accidents	213	7.7	Cerebrovascular diseases	30	7.9	Transport accidents	32	7.5
	Keseluruhan sebab <i>All causes</i>	2,783		Keseluruhan sebab <i>All causes</i>	380		Keseluruhan sebab <i>All causes</i>	424	
2012	1. Ischaemic heart diseases	367	13.7	Ischaemic heart diseases	75	18.1	Ischaemic heart diseases	54	13.8
	2. Transport accidents	252	9.4	Pneumonia	47	11.4	Transport accidents	49	12.5
	3. Pneumonia	251	9.3	Transport accidents	33	8.0	Pneumonia	34	8.7
	Keseluruhan sebab <i>All causes</i>	2,687		Keseluruhan sebab <i>All causes</i>	414		Keseluruhan sebab <i>All causes</i>	392	
2013	1. Ischaemic heart diseases	408	13.6	Ischaemic heart diseases	74	16.3	Ischaemic heart diseases	66	14.8
	2. Pneumonia	387	12.9	Pneumonia	47	10.4	Pneumonia	61	13.7
	3. Transport accidents	241	8.1	Transport accidents	32	7.1	Transport accidents	40	9.0
	Keseluruhan sebab <i>All causes</i>	2,991		Keseluruhan sebab <i>All causes</i>	453		Keseluruhan sebab <i>All causes</i>	446	
2014	1. Ischaemic heart diseases	413	13.6	Ischaemic heart diseases	59	13.1	Pneumonia	62	13.1
	2. Pneumonia	372	12.3	Pneumonia	53	11.8	Ischaemic heart diseases	61	12.9
	3. Cerebrovascular diseases	207	6.8	Cerebrovascular diseases	40	8.9	Cerebrovascular diseases	38	8.0
	Keseluruhan sebab <i>All causes</i>	3,034		Keseluruhan sebab <i>All causes</i>	451		Keseluruhan sebab <i>All causes</i>	474	

Jadual 1.70: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.70: Three principal causes of death (medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Terengganu			Besut			Dungun		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	401	12.8	Ischaemic heart diseases	61	13.8	Pneumonia	73	16.0
	2. Pneumonia	398	12.7	Cerebrovascular diseases	48	10.8	Ischaemic heart diseases	69	15.1
	3. Cerebrovascular diseases	231	7.4	Pneumonia	47	10.6	Cerebrovascular diseases	34	7.5
	Keseluruhan sebab <i>All causes</i>	3,138		Keseluruhan sebab <i>All causes</i>	443		Keseluruhan sebab <i>All causes</i>	456	
2016	1. Pneumonia	432	13.6	Pneumonia	70	15.2	Ischaemic heart diseases	64	14.3
	2. Ischaemic heart diseases	347	10.9	Ischaemic heart diseases	51	11.1	Pneumonia	57	12.7
	3. Cerebrovascular diseases	250	7.9	Transport accidents	39	8.5	Transport accidents	37	8.3
	Keseluruhan sebab <i>All causes</i>	3,180		Keseluruhan sebab <i>All causes</i>	461		Keseluruhan sebab <i>All causes</i>	448	
2017	1. Pneumonia	532	12.9	Ischaemic heart diseases	89	13.7	Pneumonia	84	13.3
	2. Ischaemic heart diseases	529	12.8	Pneumonia	86	13.2	Ischaemic heart diseases	73	11.6
	3. Cerebrovascular diseases	388	9.4	Cerebrovascular diseases	59	9.1	Cerebrovascular diseases	64	10.2
	Keseluruhan sebab <i>All causes</i>	4,117		Keseluruhan sebab <i>All causes</i>	651		Keseluruhan sebab <i>All causes</i>	630	
2018	1. Ischaemic heart diseases	824	15.5	Ischaemic heart diseases	176	19.2	Ischaemic heart diseases	126	14.8
	2. Pneumonia	633	11.9	Pneumonia	123	13.4	Pneumonia	103	12.1
	3. Cerebrovascular diseases	592	11.1	Cerebrovascular diseases	120	13.1	Cerebrovascular diseases	92	10.8
	Keseluruhan sebab <i>All causes</i>	5,329		Keseluruhan sebab <i>All causes</i>	919		Keseluruhan sebab <i>All causes</i>	849	
2019	1. Ischaemic heart diseases	620	13.2	Ischaemic heart diseases	137	18.8	Ischaemic heart diseases	98	14.6
	2. Pneumonia	605	12.9	Pneumonia	98	13.4	Pneumonia	92	13.8
	3. Cerebrovascular diseases	535	11.4	Cerebrovascular diseases	93	12.7	Cerebrovascular diseases	58	8.7
	Keseluruhan sebab <i>All causes</i>	4,681		Keseluruhan sebab <i>All causes</i>	730		Keseluruhan sebab <i>All causes</i>	669	

Jadual 1.70: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.70: Three principal causes of death (medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Kemaman	Bil. No.	%	Kuala Terengganu	Bil. No.	%	Marang	Bil. No.	%
2010	1. Transport accidents	41	12.3	Ischaemic heart diseases	138	15.6	Ischaemic heart diseases	37	14.3
	2. Ischaemic heart diseases	36	10.8	Pneumonia	88	10.0	Transport accidents	31	12.0
	3. Cerebrovascular diseases	24	7.2	Transport accidents	64	7.3	Pneumonia	20	7.7
	Keseluruhan sebab All causes	334		Keseluruhan sebab All causes	882		Keseluruhan sebab All causes	259	
2011	1. Ischaemic heart diseases	55	13.4	Ischaemic heart diseases	118	12.5	Ischaemic heart diseases	37	14.0
	2. Pneumonia	42	10.3	Pneumonia	88	9.3	Transport accidents	27	10.2
	3. Cerebrovascular diseases	36	8.8	Transport accidents	68	7.2	Pneumonia	25	9.4
	Keseluruhan sebab All causes	409		Keseluruhan sebab All causes	594		Keseluruhan sebab All causes	265	
2012	1. Transport accidents	52	13.8	Ischaemic heart diseases	107	12.0	Ischaemic heart diseases	31	12.8
	2. Ischaemic heart diseases	41	10.9	Pneumonia	83	9.3	Pneumonia	22	9.1
	3. Pneumonia	32	8.5	Cerebrovascular diseases	68	7.6	Transport accidents	22	9.1
	Keseluruhan sebab All causes	376		Keseluruhan sebab All causes	892		Keseluruhan sebab All causes	242	
2013	1. Pneumonia	56	13.5	Pneumonia	142	14.5	Pneumonia	43	15.1
	2. Ischaemic heart diseases	45	10.9	Ischaemic heart diseases	120	12.2	Ischaemic heart diseases	30	10.5
	3. Transport accidents	39	9.4	Cerebrovascular diseases	79	8.0	Transport accidents	25	8.8
	Keseluruhan sebab All causes	414		Keseluruhan sebab All causes	982		Keseluruhan sebab All causes	285	
2014	1. Pneumonia	78	16.7	Ischaemic heart diseases	124	12.7	Ischaemic heart diseases	34	12.5
	2. Ischaemic heart diseases	66	14.2	Pneumonia	106	10.9	Pneumonia	21	7.7
	3. Transport accidents	37	7.9	Cerebrovascular diseases	67	6.9	Transport accidents	17	6.3
	Keseluruhan sebab All causes	466		Keseluruhan sebab All causes	975		Keseluruhan sebab All causes	271	

Jadual 1.70: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.70: Three principal causes of death (medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Kemaman	Bil. No.	%	Kuala Terengganu	Bil. No.	%	Marang	Bil. No.	%
2015	1. <i>Pneumonia</i>	76	17.3	<i>Ischaemic heart diseases</i>	129	12.5	<i>Ischaemic heart diseases</i>	33	11.6
	2. <i>Transport accidents</i>	44	10.0	<i>Pneumonia</i>	124	12.0	<i>Pneumonia</i>	28	9.8
	3. <i>Ischaemic heart diseases</i>	39	8.9	<i>Cerebrovascular diseases</i>	72	7.0	<i>Transport accidents</i>	27	9.5
	Keseluruhan sebab All causes	439		Keseluruhan sebab All causes	1,032		Keseluruhan sebab All causes	285	
2016	1. <i>Pneumonia</i>	88	17.5	<i>Pneumonia</i>	85	11.5	<i>Pneumonia</i>	40	13.2
	2. <i>Ischaemic heart diseases</i>	47	9.3	<i>Ischaemic heart diseases</i>	79	10.7	<i>Ischaemic heart diseases</i>	37	12.3
	3. <i>Cerebrovascular diseases</i>	38	7.5	<i>Cerebrovascular diseases</i>	58	7.9	<i>Cerebrovascular diseases</i>	27	8.9
	Keseluruhan sebab All causes	504		Keseluruhan sebab All causes	736		Keseluruhan sebab All causes	302	
2017	1. <i>Pneumonia</i>	77	12.3	<i>Pneumonia</i>	133	14.9	<i>Pneumonia</i>	48	11.9
	2. <i>Ischaemic heart diseases</i>	69	11.0	<i>Ischaemic heart diseases</i>	121	13.6	<i>Ischaemic heart diseases</i>	46	11.4
	3. <i>Transport accidents</i>	42	6.7	<i>Cerebrovascular diseases</i>	75	8.4	<i>Cerebrovascular diseases</i>	38	9.4
	Keseluruhan sebab All causes	626		Keseluruhan sebab All causes	892		Keseluruhan sebab All causes	403	
2018	1. <i>Pneumonia</i>	106	13.0	<i>Pneumonia</i>	125	12.9	<i>Ischaemic heart diseases</i>	94	17.4
	2. <i>Ischaemic heart diseases</i>	100	12.2	<i>Ischaemic heart diseases</i>	116	12.0	<i>Pneumonia</i>	54	10.0
	3. <i>Cerebrovascular diseases</i>	87	10.6	<i>Cerebrovascular diseases</i>	85	8.8	<i>Cerebrovascular diseases</i>	52	9.6
	Keseluruhan sebab All causes	818		Keseluruhan sebab All causes	970		Keseluruhan sebab All causes	541	
2019	1. <i>Ischaemic heart diseases</i>	99	12.5	<i>Cerebrovascular diseases</i>	162	14.6	<i>Pneumonia</i>	50	11.9
	2. <i>Pneumonia</i>	93	11.7	<i>Pneumonia</i>	146	13.2	<i>Ischaemic heart diseases</i>	49	11.6
	3. <i>Cerebrovascular diseases</i>	78	9.8	<i>Ischaemic heart diseases</i>	113	10.2	<i>Cerebrovascular diseases</i>	44	10.5
	Keseluruhan sebab All causes	795		Keseluruhan sebab All causes	1,108		Keseluruhan sebab All causes	421	

Jadual 1.70: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.70: Three principal causes of death (medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Hulu Terengganu	Bil. No.	%	Setiu	Bil. No.	%	Kuala Nerus ¹	Bil. No.	%
2010	1. Ischaemic heart diseases	29	15.6	Ischaemic heart diseases	17	9.8	-		
	2. Transport accidents	15	8.1	Pneumonia	15	8.6	-		
	3. Cerebrovascular diseases	12	6.5	Transport accidents	13	7.5	-		
	Keseluruhan sebab All causes	186		Keseluruhan sebab All causes	174		Keseluruhan sebab All causes		
2011	1. Ischaemic heart diseases	44	23.5	Transport accidents	24	14.0	-		
	2. Pneumonia	16	8.6	Ischaemic heart diseases	22	12.8	-		
	3. Cerebrovascular diseases	14	7.5	Pneumonia	13	7.6	-		
	Keseluruhan sebab All causes	187		Keseluruhan sebab All causes	172		Keseluruhan sebab All causes		
2012	1. Ischaemic heart diseases	37	17.7	Ischaemic heart diseases	22	13.6	-		
	2. Pneumonia	20	9.6	Transport accidents	15	9.3	-		
	3. Transport accidents	18	8.6	Cerebrovascular diseases	14	8.6	-		
	Keseluruhan sebab All causes	209		Keseluruhan sebab All causes	162		Keseluruhan sebab All causes		
2013	1. Ischaemic heart diseases	44	19.7	Ischaemic heart diseases	29	15.4	-		
	2. Pneumonia	19	8.5	Transport accidents	20	10.6	-		
	3. Transport accidents	17	7.6	Pneumonia	19	10.1	-		
	Keseluruhan sebab All causes	223		Keseluruhan sebab All causes	188		Keseluruhan sebab All causes		
2014	1. Ischaemic heart diseases	39	17.7	Ischaemic heart diseases	30	16.9	-		
	2. Pneumonia	34	15.5	Transport accidents	21	11.9	-		
	3. Transport accidents	17	7.7	Pneumonia	18	10.2	-		
	Keseluruhan sebab All causes	220		Keseluruhan sebab All causes	177		Keseluruhan sebab All causes		

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.70: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.70: Three principal causes of death (medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Hulu Terengganu	Bil. No.	%	Setiu	Bil. No.	%	Kuala Nerus ¹	Bil. No.	%
2015	1. Ischaemic heart diseases	39	13.3	Ischaemic heart diseases	31	16.4	-		
	2. Pneumonia	37	12.6	Transport accidents	16	8.5	-		
	3. Cerebrovascular diseases	20	6.8	Pneumonia	13	6.9	-		
	Keseluruhan sebab All causes	294		Keseluruhan sebab All causes	189		Keseluruhan sebab All causes		
2016	1. Pneumonia	28	12.0	Pneumonia	24	14.5	Pneumonia	40	12.1
	2. Ischaemic heart diseases	21	9.0	Ischaemic heart diseases	19	11.5	Cerebrovascular diseases	38	11.5
	3. Cerebrovascular diseases	17	7.3	Transport accidents	18	10.9	Ischaemic heart diseases	29	8.8
	Keseluruhan sebab All causes	233		Keseluruhan sebab All causes	165		Keseluruhan sebab All causes	331	
2017	1. Ischaemic heart diseases	43	14.8	Ischaemic heart diseases	43	17.0	Cerebrovascular diseases	60	16.1
	2. Pneumonia	34	11.7	Cerebrovascular diseases	31	12.3	Ischaemic heart diseases	45	12.1
	3. Cerebrovascular diseases	22	7.6	Pneumonia	29	11.5	Pneumonia	41	11.0
	Keseluruhan sebab All causes	290		Keseluruhan sebab All causes	253		Keseluruhan sebab All causes	372	
2018	1. Ischaemic heart diseases	56	14.5	Ischaemic heart diseases	63	18.4	Ischaemic heart diseases	93	18.4
	2. Pneumonia	53	13.8	Cerebrovascular diseases	47	13.7	Cerebrovascular diseases	68	13.5
	3. Cerebrovascular diseases	41	10.6	Pneumonia	26	7.6	Pneumonia	43	8.5
	Keseluruhan sebab All causes	385		Keseluruhan sebab All causes	342		Keseluruhan sebab All causes	505	
2019	1. Pneumonia	48	13.8	Ischaemic heart diseases	39	17.4	Ischaemic heart diseases	50	12.9
	2. Cerebrovascular diseases	36	10.4	Pneumonia	34	15.2	Pneumonia	44	11.4
	3. Ischaemic heart diseases	35	10.1	Cerebrovascular diseases	23	10.3	Cerebrovascular diseases	41	10.6
	Keseluruhan sebab All causes	347		Keseluruhan sebab All causes	617		Keseluruhan sebab All causes	387	

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.71: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019

Table 1.71: Three principal causes of death (non-medically certified) by administrative district, Terengganu, 2010-2019

	Terengganu	Bil. No.	%	Besut	Bil. No.	%	Dungun	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,337	40.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	218	42.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	169	40.9
	2. Lelah <i>Asthma</i>	237	7.2	Lelah <i>Asthma</i>	44	8.5	Kencing manis <i>Diabetes mellitus</i>	31	7.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	220	6.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	31	6.0	Lelah <i>Asthma</i>	23	5.6
	Keseluruhan sebab <i>All causes</i>	3,303		Keseluruhan sebab <i>All causes</i>	515		Keseluruhan sebab <i>All causes</i>	413	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,372	39.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	253	48.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	189	44.7
	2. Lelah <i>Asthma</i>	319	9.2	Lelah <i>Asthma</i>	50	9.5	Lelah <i>Asthma</i>	32	7.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	239	6.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	5.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	6.4
	Keseluruhan sebab <i>All causes</i>	3,460		Keseluruhan sebab <i>All causes</i>	525		Keseluruhan sebab <i>All causes</i>	423	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,295	37.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	211	41.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	191	44.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	278	8.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	35	6.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	6.0
	3. Lelah <i>Asthma</i>	271	7.8	Lelah <i>Asthma</i>	31	6.0	Lelah <i>Asthma</i>	23	5.3
	Keseluruhan sebab <i>All causes</i>	3,496		Keseluruhan sebab <i>All causes</i>	513		Keseluruhan sebab <i>All causes</i>	434	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,282	37.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	42.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	170	37.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	302	8.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	61	11.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	7.3
	3. Lelah <i>Asthma</i>	257	7.4	Lelah <i>Asthma</i>	29	5.4	Kencing manis <i>Diabetes mellitus</i>	32	7.1
	Keseluruhan sebab <i>All causes</i>	3,462		Keseluruhan sebab <i>All causes</i>	541		Keseluruhan sebab <i>All causes</i>	453	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,122	32.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	169	34.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	144	36.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	296	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	47	9.5	Darah tinggi <i>Hypertension</i>	33	8.4
	3. Kencing manis <i>Diabetes mellitus</i>	235	6.7	Kencing manis <i>Diabetes mellitus</i>	33	6.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	6.8
	Keseluruhan sebab <i>All causes</i>	3,488		Keseluruhan sebab <i>All causes</i>	493		Keseluruhan sebab <i>All causes</i>	395	

Jadual 1.71: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.71: Three principal causes of death (non-medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	Besut	Bil. No.	%	Dungun	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,134	31.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	205	37.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	142	37.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	277	7.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	45	8.3	Darah tinggi <i>Hypertension</i>	29	7.6
	3. Lelah <i>Asthma</i>	268	7.3	Kencing manis <i>Diabetes mellitus</i>	42	7.7	Kencing manis <i>Diabetes mellitus</i>	22	5.7
	Keseluruhan sebab <i>All causes</i>	3,647		Keseluruhan sebab <i>All causes</i>	545		Keseluruhan sebab <i>All causes</i>	383	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,172	31.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	191	36.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	113	27.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	333	9.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	11.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	36	8.8
	3. Kencing manis <i>Diabetes mellitus</i>	267	7.2	Kencing manis <i>Diabetes mellitus</i>	28	5.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	34	8.3
	Keseluruhan sebab <i>All causes</i>	3,707		Keseluruhan sebab <i>All causes</i>	520		Keseluruhan sebab <i>All causes</i>	411	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	900	30.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	163	41.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	110	29.7
	2. Kencing manis <i>Diabetes mellitus</i>	230	7.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	36	9.2	Kencing manis <i>Diabetes mellitus</i>	36	9.7
	3. Darah tinggi <i>Hypertension</i>	219	7.4	Darah tinggi <i>Hypertension</i>	26	6.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	30	8.1
	Keseluruhan sebab <i>All causes</i>	2,963		Keseluruhan sebab <i>All causes</i>	392		Keseluruhan sebab <i>All causes</i>	370	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	613	34.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	60	45.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	67	37.0
	2. Darah tinggi <i>Hypertension</i>	135	7.6	Demam <i>Fever</i>	14	10.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	14	7.7
	3. Kencing manis <i>Diabetes mellitus</i>	125	7.0	Darah tinggi <i>Hypertension</i>	9	6.8	Darah tinggi <i>Hypertension</i>	13	7.2
	Keseluruhan sebab <i>All causes</i>	1,782		Keseluruhan sebab <i>All causes</i>	132		Keseluruhan sebab <i>All causes</i>	181	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,139	42.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	143	47.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	127	43.2
	2. Kencing manis <i>Diabetes mellitus</i>	175	6.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	16	5.3	Kencing manis <i>Diabetes mellitus</i>	20	6.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	168	6.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	5.0	Darah tinggi <i>Hypertension</i>	16	5.4
	Keseluruhan sebab <i>All causes</i>	2,690		Keseluruhan sebab <i>All causes</i>	302		Keseluruhan sebab <i>All causes</i>	294	

Jadual 1.71: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.71: Three principal causes of death (non-medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Kemaman	Bil. No.	%	Kuala Terengganu	Bil. No.	%	Marang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	165	43.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	435	35.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	91	29.2
	2. Lelah <i>Asthma</i>	27	7.1	Demam <i>Fever</i>	115	9.4	Lelah <i>Asthma</i>	31	9.9
	3. Darah tinggi <i>Hypertension</i>	17	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	94	7.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	29	9.3
	Keseluruhan sebab <i>All causes</i>	382		Keseluruhan sebab <i>All causes</i>	1,228		Keseluruhan sebab <i>All causes</i>	312	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	157	38.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	478	37.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	30.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	29	7.1	Lelah <i>Asthma</i>	120	9.5	Lelah <i>Asthma</i>	42	11.4
	3. Darah tinggi <i>Hypertension</i>	27	6.6	Demam <i>Fever</i>	99	7.8	Demam <i>Fever</i>	33	9.0
	Keseluruhan sebab <i>All causes</i>	410		Keseluruhan sebab <i>All causes</i>	1,266		Keseluruhan sebab <i>All causes</i>	368	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	147	34.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	475	36.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	90	29.7
	2. Lelah <i>Asthma</i>	38	8.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	104	7.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	31	10.2
	3. Darah tinggi <i>Hypertension</i>	31	7.2	Lelah <i>Asthma</i>	102	7.8	Lelah <i>Asthma</i>	28	9.2
	Keseluruhan sebab <i>All causes</i>	430		Keseluruhan sebab <i>All causes</i>	1,310		Keseluruhan sebab <i>All causes</i>	303	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	133	32.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	509	39.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	70	21.1
	2. Lelah <i>Asthma</i>	36	8.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	121	9.3	Lelah <i>Asthma</i>	39	11.7
	3. Darah tinggi <i>Hypertension</i>	32	7.9	Lelah <i>Asthma</i>	87	6.7	Kencing manis <i>Diabetes mellitus</i>	33	9.9
	Keseluruhan sebab <i>All causes</i>	406		Keseluruhan sebab <i>All causes</i>	1,295		Keseluruhan sebab <i>All causes</i>	332	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	164	38.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	441	33.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	13.2
	2. Lelah <i>Asthma</i>	25	5.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	116	8.7	Lelah <i>Asthma</i>	44	12.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	21	4.9	Kencing manis <i>Diabetes mellitus</i>	100	7.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	11.5
	Keseluruhan sebab <i>All causes</i>	425		Keseluruhan sebab <i>All causes</i>	1,327		Keseluruhan sebab <i>All causes</i>	364	

Jadual 1.71: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.71: Three principal causes of death (non-medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Kemaman	Bil. No.	%	Kuala Terengganu	Bil. No.	%	Marang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	153	35.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	446	32.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	14.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	22	5.1	Darah tinggi <i>Hypertension</i>	102	7.3	Lelah <i>Asthma</i>	49	12.4
	3. Kencing manis <i>Diabetes mellitus</i>	20	4.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	98	7.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	44	11.1
	Keseluruhan sebab <i>All causes</i>	435		Keseluruhan sebab <i>All causes</i>	1,392		Keseluruhan sebab <i>All causes</i>	396	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	187	35.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	287	31.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	91	24.0
	2. Darah tinggi <i>Hypertension</i>	37	7.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	78	8.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	10.3
	3. Kencing manis <i>Diabetes mellitus</i>	36	6.9	Kencing manis <i>Diabetes mellitus</i>	70	7.6	Kencing manis <i>Diabetes mellitus</i>	34	9.0
	Keseluruhan sebab <i>All causes</i>	521		Keseluruhan sebab <i>All causes</i>	927		Keseluruhan sebab <i>All causes</i>	379	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	122	34.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	270	31.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	65	21.2
	2. Darah tinggi <i>Hypertension</i>	31	8.7	Darah tinggi <i>Hypertension</i>	70	8.1	Kencing manis <i>Diabetes mellitus</i>	39	12.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	24	6.7	Kencing manis <i>Diabetes mellitus</i>	66	7.7	Demam <i>Fever</i>	25	8.2
	Keseluruhan sebab <i>All causes</i>	358		Keseluruhan sebab <i>All causes</i>	859		Keseluruhan sebab <i>All causes</i>	306	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	64	38.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	233	34.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	59	31.4
	2. Darah tinggi <i>Hypertension</i>	17	10.3	Kencing manis <i>Diabetes mellitus</i>	57	8.4	Kencing manis <i>Diabetes mellitus</i>	19	10.1
	3. Kencing manis <i>Diabetes mellitus</i>	10	6.1	Darah tinggi <i>Hypertension</i>	46	6.8	Darah tinggi <i>Hypertension</i>	18	9.6
	Keseluruhan sebab <i>All causes</i>	165		Keseluruhan sebab <i>All causes</i>	677		Keseluruhan sebab <i>All causes</i>	188	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	104	34.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	339	42.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	41.5
	2. Kencing manis <i>Diabetes mellitus</i>	29	9.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	7.1	Kencing manis <i>Diabetes mellitus</i>	24	7.4
	3. Darah tinggi <i>Hypertension</i>	27	9.0	Kencing manis <i>Diabetes mellitus</i>	52	6.5	Darah tinggi <i>Hypertension</i>	21	6.5
	Keseluruhan sebab <i>All causes</i>	301		Keseluruhan sebab <i>All causes</i>	804		Keseluruhan sebab <i>All causes</i>	323	

Jadual 1.71: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.71: Three principal causes of death (non-medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Hulu Terengganu	Bil. No.	%	Setiu	Bil. No.	%	Kuala Nerus ¹	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	171	63.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	88	47.8	-		
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	5.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	8.2	-		
	3. Lelah <i>Asthma</i>	9	3.3	Lelah <i>Asthma</i>	11	6.0	-		
	Keseluruhan sebab <i>All causes</i>	269		Keseluruhan sebab <i>All causes</i>	184		Keseluruhan sebab <i>All causes</i>		
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	157	59.0	Lelah <i>Asthma</i>	37	18.3	-		
	2. Lelah <i>Asthma</i>	20	7.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	26	12.9	-		
	3. Kencing manis <i>Diabetes mellitus</i>	13	4.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	11.4	-		
	Keseluruhan sebab <i>All causes</i>	266		Keseluruhan sebab <i>All causes</i>	202		Keseluruhan sebab <i>All causes</i>		
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	158	56.2	Lelah <i>Asthma</i>	39	17.3	-		
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	5.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	17.3	-		
	3. Lelah <i>Asthma</i>	10	3.6	Kencing manis <i>Diabetes mellitus</i>	25	11.1	-		
	Keseluruhan sebab <i>All causes</i>	281		Keseluruhan sebab <i>All causes</i>	225		Keseluruhan sebab <i>All causes</i>		
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	150	57.3	Lelah <i>Asthma</i>	31	17.9	-		
	2. Kencing manis <i>Diabetes mellitus</i>	13	5.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	24	13.9	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	4.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	22	12.7	-		
	Keseluruhan sebab <i>All causes</i>	262		Keseluruhan sebab <i>All causes</i>	173		Keseluruhan sebab <i>All causes</i>		
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	127	45.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	29	14.3	-		
	2. Lelah <i>Asthma</i>	15	5.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	13.8	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	5.3	Lelah <i>Asthma</i>	16	7.9	-		
	Keseluruhan sebab <i>All causes</i>	281		Keseluruhan sebab <i>All causes</i>	203		Keseluruhan sebab <i>All causes</i>		

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.71: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, Terengganu, 2010-2019 (samb.)

Table 1.71: Three principal causes of death (non-medically certified) by administrative district, Terengganu, 2010-2019 (cont'd)

	Hulu Terengganu	Bil. No.	%	Setiu	Bil. No.	%	Kuala Nerus ¹	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	97	33.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	35	16.8	-		
	2. Lelah <i>Asthma</i>	32	11.1	Lelah <i>Asthma</i>	33	15.9	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	6.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	13.0	-		
	Keseluruhan sebab <i>All causes</i>	288		Keseluruhan sebab <i>All causes</i>	208		Keseluruhan sebab <i>All causes</i>		
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	89	29.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	24.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	166	37.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	10.8	Lelah <i>Asthma</i>	31	15.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	36	8.1
	3. Lelah <i>Asthma</i>	26	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	23	11.5	Kencing manis <i>Diabetes mellitus</i>	31	7.0
	Keseluruhan sebab <i>All causes</i>	305		Keseluruhan sebab <i>All causes</i>	200		Keseluruhan sebab <i>All causes</i>	444	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	46	21.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	33.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	76	23.7
	2. Kencing manis <i>Diabetes mellitus</i>	21	9.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	18.1	Demam <i>Fever</i>	28	8.7
	3. Lelah <i>Asthma</i>	20	9.4	Lelah <i>Asthma</i>	9	6.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	7.8
	Keseluruhan sebab <i>All causes</i>	213		Keseluruhan sebab <i>All causes</i>	144		Keseluruhan sebab <i>All causes</i>	321	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	46	31.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	34	43.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	23.3
	2. Lelah <i>Asthma</i>	11	7.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	8.9	Kencing manis <i>Diabetes mellitus</i>	21	9.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	6.9	Lelah <i>Asthma</i>	6	7.6	Darah tinggi <i>Hypertension</i>	19	8.8
	Keseluruhan sebab <i>All causes</i>	145		Keseluruhan sebab <i>All causes</i>	79		Keseluruhan sebab <i>All causes</i>	215	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	51.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	67	36.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	113	42.2
	2. Darah tinggi <i>Hypertension</i>	14	6.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	7.7	Kencing manis <i>Diabetes mellitus</i>	21	7.8
	3. Kencing manis <i>Diabetes mellitus</i>	13	6.0	Darah tinggi <i>Hypertension</i>	11	6.0	Darah tinggi <i>Hypertension</i>	17	6.3
	Keseluruhan sebab <i>All causes</i>	216		Keseluruhan sebab <i>All causes</i>	182		Keseluruhan sebab <i>All causes</i>	268	

Nota/ Note : ¹ Data bermula tahun 2016

¹ Data starts in 2016

Jadual 1.72: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, W.P. Kuala Lumpur, 2010-2019

Table 1.72: Three principal causes of death (medically certified) by administrative district, W.P. Kuala Lumpur, 2010-2019

	W.P. Kuala Lumpur	Bil. No.	%		W.P. Kuala Lumpur	Bil. No.	%		W.P. Kuala Lumpur	Bil. No.	%
2010	1. Ischaemic heart diseases	570	14.5	2014	Ischaemic heart diseases	680	14.5	2018	Ischaemic heart diseases	829	14.6
	2. Pneumonia	404	10.3		Pneumonia	519	11.0		Pneumonia	671	11.8
	3. Cerebrovascular diseases	235	6.0		Cerebrovascular diseases	297	6.3		Cerebrovascular diseases	393	6.9
	Keseluruhan sebab All causes	3,921			Keseluruhan sebab All causes	4,705			Keseluruhan sebab All causes	5,669	
2011	1. Ischaemic heart diseases	590	14.1	2015	Ischaemic heart diseases	661	13.9	2019	Ischaemic heart diseases	836	14.3
	2. Pneumonia	456	10.9		Pneumonia	513	10.8		Pneumonia	641	11.0
	3. Cerebrovascular diseases	264	6.3		Cerebrovascular diseases	288	6.1		Cerebrovascular diseases	366	6.3
	Keseluruhan sebab All causes	4,174			Keseluruhan sebab All causes	4,754			Keseluruhan sebab All causes	5,851	
2012	1. Ischaemic heart diseases	610	14.3	2016	Ischaemic heart diseases	681	13.8				
	2. Pneumonia	473	11.1		Pneumonia	550	11.2				
	3. Cerebrovascular diseases	275	6.5		Cerebrovascular diseases	326	6.6				
	Keseluruhan sebab All causes	4,252			Keseluruhan sebab All causes	4,918					
2013	1. Ischaemic heart diseases	629	14.4	2017	Ischaemic heart diseases	745	14.3				
	2. Pneumonia	509	11.7		Pneumonia	648	12.4				
	3. Cerebrovascular diseases	280	6.4		Cerebrovascular diseases	340	6.5				
	Keseluruhan sebab All causes	4,364			Keseluruhan sebab All causes	5,213					

Jadual 1.73: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, W.P. Kuala Lumpur, 2010-2019

Table 1.73: Three principal causes of death (non-medically certified) by administrative district, W.P. Kuala Lumpur, 2010-2019

	W.P. Kuala Lumpur	Bil. No.	%		W.P. Kuala Lumpur	Bil. No.	%		W.P. Kuala Lumpur	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,177	44.4	2014	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,460	45.3	2018	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	804	27.6
	2. Darah tinggi <i>Hypertension</i>	118	4.5		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	129	4.0		Darah tinggi <i>Hypertension</i>	152	5.2
	3. Kencing manis <i>Diabetes mellitus</i>	98	3.7		Darah tinggi <i>Hypertension</i>	102	3.2		Kencing manis <i>Diabetes mellitus</i>	118	4.0
	Keseluruhan sebab <i>All causes</i>	2,648			Keseluruhan sebab <i>All causes</i>	3,223			Keseluruhan sebab <i>All causes</i>	2,915	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,329	46.4	2015	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,387	44.2	2019	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,025	32.7
	2. Darah tinggi <i>Hypertension</i>	95	3.3		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	152	4.8		Darah tinggi <i>Hypertension</i>	159	5.1
	3. Kencing manis <i>Diabetes mellitus</i>	79	2.8		Darah tinggi <i>Hypertension</i>	104	3.3		Kencing manis <i>Diabetes mellitus</i>	126	4.0
	Keseluruhan sebab <i>All causes</i>	2,862			Keseluruhan sebab <i>All causes</i>	3,136			Keseluruhan sebab <i>All causes</i>	3,134	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,233	44.0	2016	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,192	36.1				
	2. Kencing manis <i>Diabetes mellitus</i>	106	3.8		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	159	4.8				
	3. Darah tinggi <i>Hypertension</i>	105	3.7		Darah tinggi <i>Hypertension</i>	158	4.8				
	Keseluruhan sebab <i>All causes</i>	2,801			Keseluruhan sebab <i>All causes</i>	3,302					
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,375	46.2	2017	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	913	29.8				
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	129	4.3		Darah tinggi <i>Hypertension</i>	142	4.6				
	3. Darah tinggi <i>Hypertension</i>	112	3.8		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	129	4.2				
	Keseluruhan sebab <i>All causes</i>	2,979			Keseluruhan sebab <i>All causes</i>	3,067					

Jadual 1.74: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, W.P. Labuan, 2010-2019

Table 1.74: Three principal causes of death (medically certified) by administrative district, W.P. Labuan, 2010-2019

	W.P. Labuan	Bil. No.	%		W.P. Labuan	Bil. No.	%		W.P. Labuan	Bil. No.	%
2010	1. Pneumonia	11	6.9	2014	Ischaemic heart diseases	15	8.4	2018	Ischaemic heart diseases	38	15.0
	2. Ischaemic heart diseases	10	6.3		Cerebrovascular diseases	12	6.7		Pneumonia	25	9.9
	3. Cerebrovascular diseases	10	6.3		Pneumonia	10	5.6		Cerebrovascular diseases	18	7.1
	Keseluruhan sebab All causes	160			Keseluruhan sebab All causes	179			Keseluruhan sebab All causes	253	
2011	1. Ischaemic heart diseases	11	6.9	2015	Ischaemic heart diseases	17	11.3	2019	Cerebrovascular diseases	28	12.3
	2. Cerebrovascular diseases	8	5.0		Pneumonia	15	10.0		Ischaemic heart diseases	22	9.7
	3. Malignant neoplasm of breast	4	2.5		Cerebrovascular diseases	9	6.0		Pneumonia	21	9.3
	Keseluruhan sebab All causes	159			Keseluruhan sebab All causes	150			Keseluruhan sebab All causes	227	
2012	1. Ischaemic heart diseases	20	11.9	2016	Ischaemic heart diseases	13	9.1	2017	Ischaemic heart diseases	16	10.5
	2. Cerebrovascular diseases	13	7.7		Cerebrovascular diseases	9	6.3		Cerebrovascular diseases	14	9.2
	3. Pneumonia	9	5.4		Pneumonia	8	5.6		Pneumonia	14	9.2
	Keseluruhan sebab All causes	168			Keseluruhan sebab All causes	143			Keseluruhan sebab All causes	152	
2013	1. Cerebrovascular diseases	22	13.4	2017	Ischaemic heart diseases	16	10.5	2017	Ischaemic heart diseases	16	10.5
	2. Ischaemic heart diseases	17	10.4		Cerebrovascular diseases	14	9.2		Cerebrovascular diseases	14	9.2
	3. Pneumonia	12	7.3		Pneumonia	14	9.2		Pneumonia	14	9.2
	Keseluruhan sebab All causes	164			Keseluruhan sebab All causes	152			Keseluruhan sebab All causes	152	

Jadual 1.75: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, W.P. labuan, 2010-2019

Table 1.75: Three principal causes of death (non-medically certified) by administrative district, W.P. labuan, 2010-2019

	W.P. Labuan	Bil. No.	%		W.P. Labuan	Bil. No.	%		W.P. Labuan	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	59.6	2014	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	54.9	2018	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	14	38.9
	2. Lelah <i>Asthma</i>	2	2.2		Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	2.9		Darah tinggi <i>Hypertension</i>	2	5.6
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	2.2		Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	2.0		Kencing manis <i>Diabetes mellitus</i>	2	5.6
	Keseluruhan sebab <i>All causes</i>	89			Keseluruhan sebab <i>All causes</i>	102			Keseluruhan sebab <i>All causes</i>	36	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	63.1	2015	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	43.6	2019	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	52.8
	2. -				Darah tinggi <i>Hypertension</i>	6	5.9		Darah tinggi <i>Hypertension</i>	4	5.6
	3. -				Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	3.0		Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	5.6
	Keseluruhan sebab <i>All causes</i>	65			Keseluruhan sebab <i>All causes</i>	101			Keseluruhan sebab <i>All causes</i>	72	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	79.7	2016	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	45.7				
	2. Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	1.3		Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	4.3				
	3. Barah hati <i>Liver cancer</i>	1	1.3		Lelah <i>Asthma</i>	5	3.6				
	Keseluruhan sebab <i>All causes</i>	79			Keseluruhan sebab <i>All causes</i>	138					
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	61.9	2017	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	48.0				
	2. Lelah <i>Asthma</i>	2	2.4		Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	5.0				
	3. Barah payu dara <i>Breast cancer</i>	2	2.4		Darah tinggi <i>Hypertension</i>	5	5.0				
	Keseluruhan sebab <i>All causes</i>	84			Keseluruhan sebab <i>All causes</i>	100					

Jadual 1.76: Tiga sebab kematian utama (disahkan secara perubatan) mengikut daerah pentadbiran, W.P. Putrajaya, 2010-2019

Table 1.76: Three principal causes of death (medically certified) by administrative district, W.P. Putrajaya, 2010-2019

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Ischaemic heart diseases	10	14.3	2014	Pneumonia	21	14.1	2018	Ischaemic heart diseases	29	14.7
	2. Pneumonia	4	5.7		Ischaemic heart diseases	12	8.1		Pneumonia	23	11.7
	3. Cerebrovascular diseases	3	4.3		Malignant neoplasm of breast	7	4.7		Cerebrovascular diseases	12	6.1
	Keseluruhan sebab All causes	70			Keseluruhan sebab All causes	149			Keseluruhan sebab All causes	197	
2011	1. Ischaemic heart diseases	12	14.1	2015	Ischaemic heart diseases	20	12.7	2019	Ischaemic heart diseases	24	13.2
	2. Transport accidents	8	9.4		Pneumonia	17	10.8		Pneumonia	14	7.7
	3. Pneumonia	7	8.2		Cerebrovascular diseases	10	6.3		Transport accidents	9	4.9
	Keseluruhan sebab All causes	85			Keseluruhan sebab All causes	158			Keseluruhan sebab All causes	182	
2012	1. Ischaemic heart diseases	19	18.4	2016	Pneumonia	19	14.1				
	2. Transport accidents	8	7.8		Ischaemic heart diseases	12	8.9				
	3. Malignant neoplasm of breast	5	4.9		Cerebrovascular diseases	6	4.4				
	Keseluruhan sebab All causes	103			Keseluruhan sebab All causes	135					
2013	1. Ischaemic heart diseases	16	12.6	2017	Ischaemic heart diseases	21	11.5				
	2. Pneumonia	10	7.9		Pneumonia	20	10.9				
	3. Cerebrovascular diseases	6	4.7		Cerebrovascular diseases	15	8.2				
	Keseluruhan sebab All causes	127			Keseluruhan sebab All causes	183					

Jadual 1.77: Tiga sebab kematian utama (tidak disahkan secara perubatan) mengikut daerah pentadbiran, W.P. Putrajaya, 2010-2019

Table 1.77: Three principal causes of death (non-medically certified) by administrative district, W.P. Putrajaya, 2010-2019

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	40.0	2014	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	14	29.8	2018	Kencing manis <i>Diabetes mellitus</i>	4	19.0
	2. Darah tinggi <i>Hypertension</i>	3	12.0		Lelah <i>Asthma</i>	3	6.4		Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	9.5
	3. Kencing manis <i>Diabetes mellitus</i>	3	12.0		Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	6.4		Barah payu dara <i>Breast cancer</i>	2	9.5
	Keseluruhan sebab <i>All causes</i>	25			Keseluruhan sebab <i>All causes</i>	47			Keseluruhan sebab <i>All causes</i>	21	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	34.5	2015	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17	45.9	2019	Darah tinggi <i>Hypertension</i>	6	21.4
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	6.9		Kencing manis <i>Diabetes mellitus</i>	2	5.4		Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	6	21.4
	3. Barah limfoma <i>Lymphoma</i>	1	3.4		Anemia <i>Anaemia</i>	1	2.7		Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	7.1
	Keseluruhan sebab <i>All causes</i>	29			Keseluruhan sebab <i>All causes</i>	37			Keseluruhan sebab <i>All causes</i>	28	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15	37.5	2016	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	41.9	2017	Kencing manis <i>Diabetes mellitus</i>	7	14.3
	2. Radang paru-paru <i>Pneumonia</i>	4	10.0		Darah tinggi <i>Hypertension</i>	3	9.7		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	12.2
	3. Lelah <i>Asthma</i>	2	5.0		Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	9.7		Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	10.2
	Keseluruhan sebab <i>All causes</i>	40			Keseluruhan sebab <i>All causes</i>	31			Keseluruhan sebab <i>All causes</i>	49	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	12	32.4	2017	Kencing manis <i>Diabetes mellitus</i>	7	14.3	2017	Kencing manis <i>Diabetes mellitus</i>	7	14.3
	2. Lelah <i>Asthma</i>	5	13.5		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	12.2		Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	6	12.2
	3. Barah hati <i>Liver cancer</i>	2	5.4		Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	10.2		Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	10.2
	Keseluruhan sebab <i>All causes</i>	37			Keseluruhan sebab <i>All causes</i>	49			Keseluruhan sebab <i>All causes</i>	49	

Jadual 1.78: Siri masa sebab kematian (disahkan secara perubatan) mengikut Mortality Tabulation List 2, ICD-10, Malaysia, 2010-2019

Table 1.78: Time series of causes of deaths (medically certified) by Mortality Tabulation List 2, ICD-10, Malaysia, 2010-2019

Sebab kematian Causes of death	Tahun/ Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1. Cholera	-	3	-	-	-	-	-	-	-	-
2. Diarrhoea and gastroenteritis of presumed infectious origin	114	113	143	152	230	241	216	237	306	283
3. Other intestinal infectious diseases	13	14	19	8	30	24	19	24	35	38
4. Respiratory tuberculosis	578	576	526	517	552	596	674	739	671	702
5. Other tuberculosis	171	174	187	174	193	209	216	202	209	228
6. Plague	-	-	-	-	-	-	-	-	-	-
7. Tetanus	-	2	5	6	5	4	3	3	2	1
8. Diphtheria	-	-	1	-	-	1	1	3	3	5
9. Whooping cough	3	-	-	-	1	6	1	5	9	7
10. Meningococcal infection	9	5	4	5	7	2	3	9	6	6
11. Septicaemia	4,567	4,582	4,726	4,658	4,763	3,472	3,607	3,657	4,085	4,198
12. Infections with a predominantly sexual mode of transmission	2	-	1	1	1	2	2	8	7	3
13. Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-
14. Rabies	-	-	-	-	-	-	-	4	10	6
15. Yellow fever	-	-	-	-	-	-	-	-	-	-
16. Other arthropod-borne viral fevers and viral haemorrhagic fevers	144	38	33	94	230	311	223	172	143	188
17. Measles	-	1	1	-	1	1	-	-	1	1
18. Viral hepatitis	132	100	139	139	171	207	181	226	214	177
19. Human immunodeficiency virus [HIV] disease	806	600	573	435	453	360	319	363	314	190
20. Malaria	21	10	15	8	6	9	1	11	8	9
21. Leishmaniasis	-	1	-	-	-	-	-	-	-	-
22. Trypanosomiasis	-	-	-	-	-	-	-	-	-	-
23. Schistosomiasis	-	-	-	-	-	-	-	-	-	-
24. Remainder of certain infectious and parasitic diseases	608	717	691	807	841	1,069	1,337	1,367	1,581	1,617
25. Malignant neoplasm of lip, oral cavity and pharynx	494	515	429	460	479	523	530	665	757	675
26. Malignant neoplasm of oesophagus	129	108	119	123	118	148	136	162	204	187
27. Malignant neoplasm of stomach	321	374	354	323	359	314	320	369	508	428
28. Malignant neoplasm of colon, rectum and anus	807	874	929	904	928	1,056	1,175	1,514	2,117	1,879
29. Malignant neoplasm of liver and intrahepatic bile ducts	747	834	806	909	913	957	1,007	1,116	1,535	1,406
30. Malignant neoplasm of pancreas	300	291	292	333	343	383	347	466	566	559
31. Malignant neoplasm of larynx	62	54	59	55	56	60	53	64	96	82
32. Malignant neoplasm of trachea, bronchus and lung	1,572	1,628	1,719	1,839	1,768	1,830	1,871	2,260	2,813	2,620
33. Malignant melanoma of skin	29	20	23	31	27	46	33	44	43	42
34. Malignant neoplasm of breast	874	923	985	1,046	1,073	1,087	1,260	1,689	1,980	1,881
35. Malignant neoplasm of cervix uteri	231	257	251	262	257	271	254	325	407	432
36. Malignant neoplasm of other and unspecified parts of uterus	100	120	120	143	145	167	186	230	271	275
37. Malignant neoplasm of ovary	230	251	262	256	293	280	313	333	449	398
38. Malignant neoplasm of prostate	153	183	180	197	253	223	284	396	478	447
39. Malignant neoplasm of bladder	124	119	98	114	121	119	151	165	180	177
40. Malignant neoplasm of meninges, brain and other parts of central nervous system	121	132	118	123	140	151	133	182	296	265
41. Non-Hodgkin's lymphoma	379	397	395	400	435	443	449	524	562	552

Jadual 1.78: Siri masa sebab kematian (disahkan secara perubatan) mengikut Mortality Tabulation List 2, ICD-10, Malaysia, 2000-2023 (samb.)

Table 1.78: Time series of causes of deaths (medically certified) by Mortality Tabulation List 2, ICD-10, Malaysia, 2010-2019

Sebab kematian Causes of death	Tahun/ Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
42. Multiple myeloma and malignant plasma cell neoplasms	85	81	90	97	115	76	107	144	113	123
43. Leukaemia	504	522	533	497	567	606	609	625	709	682
44. Remainder of malignant neoplasms	1,372	1,548	1,567	1,659	1,946	1,924	2,134	1,796	2,074	2,001
45. Anaemias	214	170	163	165	176	162	182	194	201	222
46. Diabetes mellitus	641	555	479	455	470	487	535	1,021	2,918	2,010
47. Malnutrition	13	16	16	12	6	13	15	12	16	24
48. Mental and behavioural disorders due to psychoactive substance use	11	16	10	8	9	6	-	5	8	5
49. Meningitis	119	140	134	137	124	125	109	135	141	128
50. Alzheimer's disease	1	3	1	-	3	5	5	10	24	11
51. Acute rheumatic fever and chronic rheumatic heart diseases	108	105	100	88	84	91	73	82	118	92
52. Hypertensive diseases	871	760	627	625	743	701	795	1,270	2,191	1,530
53. Ischaemic heart diseases	9,447	10,082	10,144	10,261	10,552	11,140	11,372	13,532	18,292	16,435
54. Other heart diseases	3,225	3,373	3,385	3,435	3,700	3,909	4,033	4,789	5,728	5,269
55. Cerebrovascular diseases	4,815	5,172	5,250	5,225	5,547	5,770	5,910	6,898	9,172	8,741
56. Atherosclerosis	18	29	19	19	25	18	10	36	17	17
57. Remainder of diseases of the circulatory system	551	568	589	603	601	656	748	811	879	898
58. Influenza	38	13	3	10	9	17	13	13	20	41
59. Pneumonia	6,551	7,594	8,064	9,239	9,383	10,341	10,763	12,394	13,842	13,477
60. Other acute lower respiratory infections	2	3	4	2	3	7	4	17	17	11
61. Chronic lower respiratory diseases	1,316	1,232	1,149	1,209	1,234	1,316	1,559	1,903	3,049	2,306
62. Remainder of diseases of the respiratory system	2,564	2,573	2,736	3,037	3,340	3,469	3,681	4,354	4,595	4,324
63. Gastric and duodenal ulcer	220	226	240	262	246	258	269	323	386	349
64. Diseases of the liver	1,095	1,224	1,285	1,342	1,422	1,436	1,432	1,570	1,634	1,613
65. Glomerular and renal tubulo-interstitial diseases	228	337	375	497	609	628	123	129	148	146
66. Pregnancy with abortive outcome	8	8	9	12	18	13	14	10	22	13
67. Other direct obstetric deaths	79	91	73	65	70	73	101	89	65	61
68. Indirect obstetric deaths	35	28	35	27	25	36	27	27	28	25
69. Certain conditions originating in the perinatal period	1,390	1,327	1,271	1,276	1,274	1,333	1,281	1,349	1,332	1,229
70. Congenital malformations, deformations and chromosomal abnormalities	1,033	1,120	1,024	1,026	1,093	1,003	1,081	1,011	1,197	1,099
71. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2,790	2,797	2,516	2,725	2,612	4,200	4,605	4,654	4,989	5,391
72. All other diseases	7,230	7,176	7,453	7,608	8,598	9,022	10,458	11,994	13,722	13,158
73. Transport accidents	4,705	4,531	4,580	4,570	4,347	4,238	4,659	4,503	4,394	4,223
74. Falls	162	114	104	120	107	83	76	118	215	175
75. Accidental drowning and submersion	454	368	357	115	411	408	396	419	418	363
76. Exposure to smoke, fire and flames	69	25	30	7	10	2	2	1	12	7
77. Accidental poisoning by and exposure to noxious substances	166	64	72	41	50	51	49	63	54	50
78. Intentional self-harm	486	489	516	556	552	594	586	620	564	608
79. Assault	184	171	219	135	135	104	97	69	59	49
80. All other external causes	2,859	3,231	3,161	3,615	3,336	3,413	3,315	3,414	3,602	3,518
Keseluruhan sebab All causes	69,500	71,898	72,586	75,304	78,744	82,306	86,533	97,938	117,831	110,388

Jadual 1.79: Siri masa sebab kematian (tidak disahkan secara perubatan), Malaysia, 2010-2019

Table 1.79: Time series of causes of death (non-medically certified), Malaysia, 2010-2019

Sebab kematian Causes of death	Tahun/ Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1. AIDS/ HIV	252	176	184	121	120	108	98	87	51	51
2. Alzheimer	2	3	7	3	7	7	5	10	10	9
3. Anemia/ Anaemias	39	37	44	40	42	54	50	38	49	51
4. Lelah/ Asthma	3,199	3,010	2,978	2,851	1,747	1,716	1,651	1,331	1,048	1,090
5. Barah bibir, dalam mulut dan tekak/ Lips, oral and throat cancer	101	122	118	115	126	141	143	130	106	122
6. Barah esofagus/ Esophagus cancer	11	7	14	11	7	12	19	18	15	21
7. Barah hati/ Liver cancer	446	489	560	573	611	638	743	623	423	536
8. Barah kolon, rektum dan dubur/ Colon, rectum and anus cancer	502	484	582	598	686	703	804	802	559	722
9. Barah limfoma/ Lymphoma	25	28	34	31	39	32	51	52	37	67
10. Barah otak dan lain-lain barah sistem saraf pusat/ Brain and other nervous system cancer	167	146	164	173	198	221	218	197	147	188
11. Barah ovari/ Ovary cancer	42	45	49	63	64	79	94	96	77	81
12. Barah pangkal rahim/ Cervix cancer	58	70	91	99	77	80	95	69	47	67
13. Barah pankreas/ Pancreas cancer	48	82	89	90	103	113	129	122	100	148
14. Barah payudara/ Breast cancer	452	456	500	508	563	572	644	615	427	529
15. Barah perut/ Stomach cancer	182	188	193	199	195	185	186	159	103	129
16. Barah peti suara/ Larynx cancer	2	1	5	4	5	5	5	10	9	7
17. Barah prostat/ Prostate cancer	38	53	56	51	74	108	114	110	86	124
18. Barah pundi kencing/ Urinary bladder cancer	17	16	20	26	26	26	33	31	17	40
19. Barah rahim/ Uterus cancer	109	106	115	109	130	159	140	146	84	100
20. Barah sel darah putih/ Leukaemia	111	125	119	122	121	117	112	108	61	85
21. Barah trakea, bronkus dan paru-paru/ Trachea, bronchus and lung cancer	550	595	660	719	746	817	866	768	591	754
22. Batuk kokol/ Whooping cough	-	-	-	-	-	1	-	-	1	-
23. Bunuh diri/ Suicide	7	2	6	6	9	6	3	11	5	8
24. Cirit birit/ Dysentery/ Diarrhea	41	28	34	35	17	13	7	13	2	8
25. Darah tinggi/ Hypertension	1,423	1,459	1,510	1,642	1,795	2,047	2,103	2,205	2,142	2,431
26. Demam campak/ Measles	8	9	3	10	2	2	2	3	2	1
27. Demam malaria/ Malaria	-	2	2	1	-	1	-	1	-	-
28. Demam viral dan dengan pendarahan/ Viral fevers and viral haemorrhagic fevers	10	5	8	14	11	17	10	5	4	3
29. Demam/ Fever	642	593	570	522	409	488	410	328	176	133
30. Dibunuh/ Homicide	5	9	16	9	8	3	4	4	1	3
31. Gangguan mental dan tingkah laku/ Mental and behavioural disorders	11	6	5	5	14	6	6	6	2	2
32. Gejala-gejala, tanda-tanda dan penemuan yang tidak normal/ Symptoms, signs and abnormal findings	10,380	10,787	9,499	10,435	11,086	12,454	11,677	11,277	10,173	13,097
33. Hepatitis A, B dan C/ Hepatitis A, B and C	57	57	44	69	57	59	51	52	33	45
34. Jatuh/ Falls	34	34	48	44	51	34	53	35	32	22

Jadual 1.79: Siri masa sebab kematian (tidak disahkan secara perubatan), Malaysia, 2010-2019 (samb.)

Table 1.79: Time series of causes of death (non-medically certified), Malaysia, 2010-2019 (cont'd)

Sebab kematian Causes of death	Tahun/ Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
35. Kancing gigi/ Tetanus	-	-	2	-	2	1	-	-	1	1
36. Keadaan tertentu berpunca dalam tempoh perinatal/ Certain conditions originating in the perinatal period	54	52	57	67	43	49	47	38	34	30
37. Kebakaran/ Burning	2	5	13	10	13	8	4	9	2	5
38. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir/ Congenital malformations, deformations and chromosomal abnormalities	99	91	133	124	118	136	116	121	69	97
39. Kemalangan pengangkutan - udara, darat dan air/ Transport accidents - air, land and water	271	283	324	435	313	355	301	258	115	133
40. Kematian Ibu Bersalin/ Maternal death	-	-	-	-	-	-	-	-	-	-
41. Kencing manis/ Diabetes mellitus	1,750	1,721	1,873	1,890	2,192	2,286	2,304	2,249	1,904	2,028
42. Keracunan/ Poisoning	10	8	10	15	10	6	5	5	1	4
43. Kolera/ Cholera	-	-	-	-	-	-	-	-	-	-
44. Kuman dalam darah/ Septicaemia	71	91	126	129	113	77	94	69	56	80
45. Lain-lain barah/ Other cancer	1,780	1,766	1,788	1,891	1,980	1,978	2,167	1,782	1,360	1,503
46. Lain-lain penyakit/ Other diseases	1,820	1,852	2,000	2,074	2,255	2,391	2,568	2,320	1,850	2,181
47. Lain-lain penyakit berjangkit/ Other infectious diseases	83	106	95	156	133	150	170	137	122	137
48. Lain-lain penyakit berkaitan sistem peredaran darah/ Other disorders of circulatory system	105	114	138	135	111	101	95	92	69	71
49. Lain-lain penyakit sistem pernafasan/ Other diseases of the respiratory system	310	299	255	442	289	275	620	835	625	280
50. Mati lemas/ Drowning	66	67	109	87	80	93	75	73	27	45
51. Meningitis	15	10	27	33	28	34	31	28	17	14
52. Paru-paru berair/ Pulmonary edema	200	181	216	205	193	204	178	183	142	133
53. Penyakit hati/ Liver disease	176	152	209	182	185	209	214	181	151	159
54. Penyakit jangkitan melalui hubungan seksual/ Sexually transmitted disease	-	-	1	1	-	-	-	-	-	-
55. Penyakit jangkitan usus lain/ Other infection of intestines diseases	1	1	2	2	1	1	2	3	-	2
56. Penyakit jantung iskemia/ Ischaemic heart diseases	584	718	909	1,023	1,070	1,396	1,477	1,226	933	1,039
57. Penyakit lain berkaitan jantung/ Other heart diseases	3,768	3,969	4,206	4,388	4,710	4,576	4,807	4,339	3,226	3,344
58. Penyakit serebrovaskular/ Cerebrovascular diseases	1,298	1,339	1,602	1,759	1,842	1,933	2,051	1,883	1,496	1,729
59. Radang paru-paru/ Pneumonia	149	169	319	247	414	423	336	272	313	416
60. Sakit tua 65 tahun dan lebih/ Old age 65 years and over	34,552	36,271	37,625	37,589	38,731	38,589	38,847	35,205	25,689	30,960
61. Sebab-sebab kematian berpunca dari faktor luar/ Other external causes	106	124	172	149	149	182	118	118	74	79
62. Sesak nafas [bagi kematian bayi berumur 28-364 hari]/ Difficulty in breathing [infant death for aged 28-364 days]	56	31	30	32	35	27	22	19	9	4
63. Tibi/ Batuk kering/ Tuberculosis	295	267	296	278	275	266	283	241	202	178
64. Ulser perut/ Gastric ulcer	17	18	11	15	11	21	16	17	8	11
Keseluruhan sebab All causes	66,609	68,935	70,875	72,656	74,442	76,791	77,474	71,165	55,115	65,337

Jadual 1.80: Siri masa kematian yang disahkan secara perubatan mengikut Bab ICD-10, Malaysia, 2010-2019

Table 1.80: Time series of medically certified deaths by ICD-10 Chapters, Malaysia, 2010-2019

Sebab kematian/ Causes of death	2010		2011		2012		2013		2014	
	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%
1. Certain infectious and parasitic diseases	7,168	10.3	6,936	9.6	7,064	9.7	7,004	9.3	7,484	9.5
2. Neoplasms	9,136	13.1	9,731	13.5	9,804	13.5	10,248	13.6	10,922	13.9
3. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	588	0.8	531	0.7	523	0.7	554	0.7	565	0.7
4. Endocrine, nutritional and metabolic diseases	1,380	2.0	1,184	1.6	1,125	1.5	1,082	1.4	1,213	1.5
5. Mental and behavioural disorders	16	0.0	27	0.0	14	0.0	14	0.0	17	0.0
6. Diseases of the nervous system	972	1.4	983	1.4	981	1.4	1,059	1.4	1,157	1.5
7. Diseases of the eye and adnexa	2	0.0	-	-	1	0.0	1	0.0	2	0.0
8. Diseases of the ear and mastoid process	4	0.0	6	0.0	5	0.0	2	0.0	7	0.0
9. Diseases of the circulatory system	19,035	27.4	20,089	27.9	20,114	27.7	20,256	26.9	21,252	27.0
10. Diseases of the respiratory system	10,471	15.1	11,415	15.9	11,956	16.5	13,497	17.9	13,969	17.7
11. Diseases of the digestive system	2,720	3.9	2,899	4.0	3,012	4.1	3,004	4.0	3,231	4.1
12. Diseases of the skin and subcutaneous tissue	549	0.8	621	0.9	755	1.0	797	1.1	901	1.1
13. Diseases of the musculoskeletal system and connective tissue	450	0.6	491	0.7	548	0.8	544	0.7	670	0.9
14. Diseases of the genitourinary system	2,583	3.7	2,614	3.6	2,712	3.7	2,948	3.9	3,309	4.2
15. Pregnancy, childbirth and the puerperium	128	0.2	134	0.2	122	0.2	108	0.1	118	0.1
16. Certain conditions originating in the perinatal period	1,390	2.0	1,327	1.8	1,271	1.8	1,276	1.7	1,274	1.6
17. Congenital malformations, deformations and chromosomal abnormalities	1,033	1.5	1,120	1.6	1,024	1.4	1,026	1.4	1,093	1.4
18. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2,790	4.0	2,797	3.9	2,516	3.5	2,725	3.6	2,612	3.3
19. Injury, poisoning and certain other consequences of external causes	-	-	-	-	-	-	-	-	-	-
20. Codes for special purposes	-	-	-	-	-	-	-	-	-	-
21. External causes of morbidity and mortality	9,085	13.1	8,993	12.5	9,039	12.5	9,159	12.2	8,948	11.4
22. Factors influencing health status and contact with health services	-	-	-	-	-	-	-	-	-	-
Keseluruhan sebab All causes	69,500		71,898		72,586		75,304		78,744	

Jadual 1.80: Siri masa kematian yang disahkan secara perubatan mengikut Bab ICD-10, Malaysia, 2010-2019 (samb.)

Table 1.80: Time series of medically certified deaths by ICD-10 Chapters, Malaysia, 2010-2019 (cont'd)

Sebab kematian/ Causes of death	2015		2016		2017		2018		2019	
	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%
1. Certain infectious and parasitic diseases	6,514	7.9	6,803	7.9	7,030	7.2	7,604	6.5	7,659	6.9
2. Neoplasms	11,294	13.7	11,982	13.8	13,815	14.1	16,876	14.3	15,858	14.4
3. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	608	0.7	613	0.7	639	0.7	671	0.6	669	0.6
4. Endocrine, nutritional and metabolic diseases	1,312	1.6	1,459	1.7	2,107	2.2	4,258	3.6	3,202	2.9
5. Mental and behavioural disorders	10	0.0	4	0.0	27	0.0	105	0.1	57	0.1
6 Diseases of the nervous system	1,135	1.4	1,277	1.5	1,386	1.4	1,633	1.4	1,555	1.4
7. Diseases of the eye and adnexa	4	0.0	-	-	5	0.0	2	0.0	2	0.0
8 Diseases of the ear and mastoid process	8	0.0	6	0.0	6	0.0	11	0.0	11	0.0
9. Diseases of the circulatory system	22,285	27.1	22,941	26.5	27,418	28.0	36,397	30.9	32,982	29.9
10. Diseases of the respiratory system	15,150	18.4	16,020	18.5	18,681	19.1	21,523	18.3	20,159	18.3
11. Diseases of the digestive system	3,307	4.0	3,526	4.1	3,875	4.0	4,272	3.6	4,152	3.8
12. Diseases of the skin and subcutaneous tissue	960	1.2	1,061	1.2	1,336	1.4	1,474	1.3	1,541	1.4
13. Diseases of the musculoskeletal system and connective tissue	744	0.9	762	0.9	860	0.9	1,074	0.9	1,079	1.0
14. Diseases of the genitourinary system	3,422	4.2	3,784	4.4	4,405	4.5	4,977	4.2	4,647	4.2
15. Pregnancy, childbirth and the puerperium	124	0.2	148	0.2	127	0.1	118	0.1	103	0.1
16. Certain conditions originating in the perinatal period	1,333	1.6	1,281	1.5	1,349	1.4	1,332	1.1	1,229	1.1
17. Congenital malformations, deformations and chromosomal abnormalities	1,003	1.2	1,081	1.2	1,011	1.0	1,197	1.0	1,099	1.0
18. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	4,200	5.1	4,605	5.3	4,654	4.8	4,989	4.2	5,391	4.9
19. Injury, poisoning and certain other consequences of external causes	-	-	-	-	-	-	-	-	-	-
20. Codes for special purposes	-	-	-	-	-	-	-	-	-	-
21. External causes of morbidity and mortality	8,893	10.8	9,180	10.6	9,207	9.4	9,318	7.9	8,993	8.1
22. Factors influencing health status and contact with health services	-	-	-	-	-	-	-	-	-	-
Keseluruhan sebab All causes	82,306		86,533		97,938		117,831		110,388	

Jadual 1.81: Siri masa kematian yang disahkan secara perubatan mengikut Bab Neoplasma, Malaysia, 2010-2019

Jadual 1.81: Time series of medically certified deaths by Chapters of Neoplasms, Malaysia, 2010-2019

Sebab kematian Causes of death	Tahun/ Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1. Malignant neoplasms of lip, oral cavity and pharynx	494	515	429	460	479	523	530	665	757	675
2. Malignant neoplasms of digestive organs	2,406	2,600	2,608	2,709	2,809	2,996	3,145	3,825	5,179	4,673
3. Malignant neoplasms of respiratory and intrathoracic organs	1,656	1,712	1,811	1,918	1,847	1,930	1,980	2,384	2,974	2,824
4. Malignant neoplasms of bone and articular cartilage	10	18	16	17	13	15	34	53	97	60
5. Melanoma and other malignant neoplasms of skin	69	70	79	83	94	95	103	130	137	132
6. Malignant neoplasms of mesothelial and soft tissue	114	117	131	136	144	170	161	192	238	254
7. Malignant neoplasms of breast	874	923	985	1,046	1,073	1,087	1,260	1,689	1,980	1,881
8. Malignant neoplasms of female genital organs	592	651	649	677	721	739	774	917	1,156	1,135
9. Malignant neoplasms of male genital organs	176	211	207	218	288	257	321	443	533	500
10. Malignant neoplasms of urinary tract	253	241	222	253	296	274	324	352	422	443
11. Malignant neoplasms of eye, brain and other parts of central nervous system	126	142	125	126	144	159	139	186	303	270
12. Malignant neoplasms of thyroid and other endocrine glands	104	115	119	126	118	153	146	178	238	216
13. Malignant neoplasms of ill-defined, secondary and unspecified sites	743	856	888	954	1,132	1,065	1,206	700	698	621
14. Malignant neoplasms, stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	1,003	1,026	1,050	1,028	1,158	1,190	1,226	1,355	1,445	1,427
15. Malignant neoplasms of independent (primary) multiple sites	14	34	10	20	20	11	3	-	1	-
16. In situ neoplasms	6	6	6	1	5	6	7	11	11	5
17. Benign neoplasms	48	51	74	60	66	66	91	109	114	117
18. Neoplasms of uncertain or unknown behaviour	448	443	395	416	515	558	532	626	593	625
Keseluruhan sebab All causes	9,136	9,731	9,804	10,248	10,922	11,294	11,982	13,815	16,876	15,858

Jadual 1.82: Siri masa kematian Bunuh diri mengikut negeri kejadian dan jantina, Malaysia, 2010-2019

Table 1.82: Suicide deaths by state of occurrence and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	486	358	128	489	382	107	516	406	110
Johor	64	52	12	57	45	12	73	58	15
Kedah	25	16	9	24	20	4	17	12	5
Kelantan	9	8	1	7	7	-	11	10	1
Melaka	9	7	2	11	8	3	17	16	1
Negeri Sembilan	29	22	7	19	13	6	24	21	3
Pahang	33	28	5	24	22	2	35	33	2
Perak	53	41	12	62	52	10	67	50	17
Perlis	3	2	1	1	1	-	1	1	-
Pulau Pinang	37	23	14	45	36	9	44	32	12
Sabah	16	14	2	19	14	5	15	11	4
Sarawak	33	23	10	23	19	4	20	16	4
Selangor	118	85	33	127	93	34	117	87	30
Terengganu	6	6	0	8	7	1	7	6	1
W.P. Kuala Lumpur	50	30	20	62	45	17	67	53	14
W.P. Labuan	1	1	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	1	-	1

Jadual 1.82: Kematian Bunuh diri mengikut negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.82: Suicide deaths by state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

	2013			2014			2015		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	556	430	126	552	439	113	594	460	134
Johor	74	57	17	69	56	13	79	65	14
Kedah	27	19	8	31	25	6	35	29	6
Kelantan	13	12	1	14	13	1	14	13	1
Melaka	18	16	2	9	7	2	12	8	4
Negeri Sembilan	27	19	8	29	23	6	23	13	10
Pahang	37	28	9	30	25	5	25	23	2
Perak	62	50	12	58	48	10	56	44	12
Perlis	3	1	2	3	2	1	2	1	1
Pulau Pinang	55	40	15	69	55	14	63	45	18
Sabah	16	12	4	13	12	1	27	22	5
Sarawak	28	22	6	33	29	4	26	19	7
Selangor	127	99	28	108	78	30	125	95	30
Terengganu	8	7	1	10	6	4	8	7	1
W.P. Kuala Lumpur	59	46	13	75	59	16	99	76	23
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	2	2	-	1	1	-	-	-	-

2016			2017			2018			2019		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
586	493	93	620	483	137	564	463	101	608	508	100
73	64	9	75	64	11	88	76	12	101	84	17
36	33	3	36	34	2	23	19	4	34	33	1
12	11	1	9	9	-	9	9	-	18	16	2
12	10	2	27	17	10	23	21	2	12	11	1
39	33	6	35	26	9	29	24	5	43	36	7
30	25	5	28	24	4	29	23	6	35	32	3
79	59	20	72	50	22	55	47	8	44	38	6
3	3	-	2	2	-	2	2	-	1	1	-
75	63	12	76	60	16	78	57	21	62	50	12
24	24	0	35	30	5	44	39	5	25	21	4
38	31	7	24	21	3	28	25	3	55	47	8
97	85	12	120	89	31	79	64	15	74	64	10
9	8	1	9	8	1	5	5	-	10	8	2
56	41	15	71	49	22	70	51	19	94	67	27
2	2	-	-	-	-	1	1	-	-	-	-
1	1	-	1	-	1	1	-	1	-	-	-

Jadual 1.83: Kadar kematian Bunuh diri mengikut negeri kejadian dan jantina, Malaysia, 2010-2019

Table 1.83: Suicide mortality rate by state of occurrence and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	1.8	2.5	1.0	1.7	2.5	0.8	1.7	2.7	0.8
Johor	2.0	3.0	0.8	1.7	2.5	0.7	2.1	3.1	0.9
Kedah	1.3	1.7	1.0	1.2	2.0	0.4	0.9	1.2	0.5
Kelantan	0.6	1.1	0.1	0.4	0.9	-	0.7	1.2	0.1
Melaka	1.1	1.8	0.5	1.3	1.9	0.7	2.0	3.7	0.2
Negeri Sembilan	2.9	4.3	1.5	1.8	2.4	1.2	2.2	3.8	0.6
Pahang	2.3	3.7	0.7	1.6	2.7	0.3	2.3	4.1	0.3
Perak	2.3	3.5	1.1	2.6	4.3	0.8	2.8	4.1	1.4
Perlis	1.3	1.8	0.9	0.4	0.8	-	0.4	0.8	-
Pulau Pinang	2.4	3.0	1.8	2.8	4.5	1.1	2.7	3.9	1.5
Sabah	0.5	0.9	0.1	0.6	0.8	0.3	0.4	0.6	0.2
Sarawak	1.4	1.9	0.9	0.9	1.5	0.3	0.8	1.2	0.3
Selangor	2.2	3.1	1.3	2.2	3.2	1.2	2.0	2.9	1.1
Terengganu	0.6	1.2	-	0.7	1.3	0.2	0.6	1.1	0.2
W.P. Kuala Lumpur	3.1	3.7	2.6	3.6	5.2	2.0	3.9	5.9	1.7
W.P. Labuan	1.2	2.3	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	1.2	-	2.4

Kadar adalah bagi setiap 100,000 penduduk
The rates are per 100,000 population

2013			2014			2015			2016		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
1.8	2.7	0.9	1.8	2.8	0.8	1.9	2.8	0.9	1.9	3.0	0.6
2.1	3.0	1.0	1.9	2.9	0.8	2.1	3.3	0.8	1.9	3.2	0.5
1.3	1.9	0.8	1.5	2.4	0.6	1.7	2.8	0.6	1.7	3.1	0.3
0.8	1.4	0.1	0.8	1.5	0.1	0.8	1.5	0.1	0.7	1.3	0.1
2.1	3.6	0.5	1.0	1.5	0.5	1.3	1.7	0.9	1.3	2.1	0.4
2.5	3.3	1.5	2.6	4.0	1.1	2.0	2.2	1.8	3.4	5.5	1.1
2.4	3.4	1.2	1.9	3.0	0.7	1.6	2.8	0.3	1.9	3.0	0.7
2.6	4.1	1.0	2.4	3.9	0.8	2.3	3.5	1.0	3.2	4.7	1.7
1.2	0.8	1.6	1.2	1.6	0.8	0.8	0.8	0.8	1.1	2.2	-
3.3	4.8	1.8	4.2	6.5	1.7	3.8	5.3	2.2	4.4	7.3	1.4
0.4	0.6	0.2	0.4	0.6	0.1	0.7	1.2	0.3	0.7	1.2	-
1.1	1.7	0.5	1.3	2.2	0.3	1.0	1.4	0.6	1.5	2.3	0.6
2.1	3.2	1.0	1.7	2.4	1.0	2.0	2.9	1.0	1.5	2.5	0.4
0.7	1.3	0.2	0.9	1.1	0.7	0.7	1.2	0.2	0.8	1.4	0.2
3.3	5.0	1.5	4.1	6.3	1.8	5.3	7.9	2.6	3.0	4.2	1.7
-	-	-	-	-	-	-	-	-	2.1	4.1	-
2.4	5.0	-	1.1	2.4	-	-	-	-	1.0	2.1	-

Kadar adalah bagi setiap 100,000 penduduk
 The rates are per 100,000 population

Jadual 1.83: Kadar kematian Bunuh diri mengikut negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.83: Suicide mortality rate by state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

	2017			2018			2019		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	1.9	2.9	0.9	1.7	2.8	0.6	1.9	3.0	0.6
Johor	1.9	3.1	0.6	2.2	3.6	0.6	2.6	4.0	0.9
Kedah	1.7	3.2	0.2	1.1	1.8	0.4	1.6	3.1	0.1
Kelantan	0.5	1.0	-	0.5	1.0	-	1.0	1.8	0.2
Melaka	2.9	3.5	2.2	2.4	4.3	0.4	1.2	2.2	0.2
Negeri Sembilan	3.0	4.2	1.6	2.4	3.8	0.9	3.6	5.7	1.2
Pahang	1.8	2.8	0.5	1.8	2.7	0.8	2.2	3.8	0.4
Perak	2.9	4.0	1.8	2.2	3.7	0.7	1.8	3.0	0.5
Perlis	0.7	1.5	0.0	0.7	1.4	-	0.4	0.7	-
Pulau Pinang	4.4	6.9	1.9	4.5	6.5	2.5	3.6	5.7	1.4
Sabah	0.9	1.5	0.3	1.2	2.0	0.3	0.7	1.1	0.2
Sarawak	1.0	1.6	0.2	1.1	1.9	0.2	2.2	3.6	0.7
Selangor	1.8	2.6	1.0	1.2	1.8	0.5	1.1	1.8	0.3
Terengganu	0.8	1.4	0.2	0.4	0.9	-	0.9	1.4	0.4
W.P. Kuala Lumpur	3.7	4.9	2.4	3.6	5.0	2.0	4.8	6.5	2.9
W.P. Labuan	-	-	-	1.0	2.0	-	-	-	-
W.P. Putrajaya	1.0	-	1.9	1.0	-	1.9	-	-	-

Kadar adalah bagi setiap 100,000 penduduk berumur 30-69 tahun
The rates are per 100,000 population of aged 30-69 years

Jadual 1.84: Kematian Bunuh diri Warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019

Table 1.84: Citizen Suicide deaths by state of occurrence and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	396	284	112	374	294	80	418	331	87
Johor	47	37	10	42	34	8	58	45	13
Kedah	24	15	9	24	20	4	14	11	3
Kelantan	8	7	1	7	7	-	9	8	1
Melaka	9	7	2	8	5	3	15	15	-
Negeri Sembilan	23	17	6	18	13	5	22	19	3
Pahang	24	20	4	19	18	1	31	29	2
Perak	50	38	12	51	42	9	60	45	15
Perlis	3	2	1	1	1	-	1	1	-
Pulau Pinang	32	20	12	34	27	7	35	25	10
Sabah	13	11	2	16	12	4	14	11	3
Sarawak	27	18	9	21	18	3	16	12	4
Selangor	89	62	27	79	57	22	83	62	21
Terengganu	6	6	0	7	6	1	7	6	1
W.P. Kuala Lumpur	40	23	17	47	34	13	52	42	10
W.P. Labuan	1	1	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	1	-	1

Jadual 1.84: Kematian Bunuh diri Warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.84: Citizen Suicide deaths by state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

	2013			2014			2015		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	431	330	101	418	325	93	450	347	103
Johor	55	41	14	52	41	11	58	46	12
Kedah	25	18	7	24	18	6	30	25	5
Kelantan	11	10	1	10	10	-	12	12	-
Melaka	12	10	2	5	4	1	6	4	2
Negeri Sembilan	23	17	6	21	18	3	21	12	9
Pahang	32	25	7	25	20	5	18	16	2
Perak	56	47	9	47	39	8	53	41	12
Perlis	2	-	2	3	2	1	2	1	1
Pulau Pinang	48	35	13	57	45	12	51	35	16
Sabah	12	10	2	10	9	1	24	19	5
Sarawak	23	18	5	30	26	4	20	14	6
Selangor	77	57	20	68	44	24	84	63	21
Terengganu	7	6	1	8	5	3	8	7	1
W.P. Kuala Lumpur	46	34	12	57	43	14	63	52	11
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	2	2	-	1	1	-	-	-	-

2016			2017			2018			2019		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
458	380	78	481	364	117	425	340	85	443	361	82
49	43	6	58	48	10	62	53	9	69	53	16
28	26	2	31	29	2	18	14	4	27	26	1
9	8	1	6	6	-	8	8	-	11	10	1
10	8	2	20	12	8	19	17	2	7	7	-
33	27	6	26	17	9	22	17	5	30	25	5
25	20	5	25	22	3	22	17	5	28	25	3
69	53	16	63	45	18	46	38	8	39	34	5
3	3	0	2	2	-	2	2	-	1	1	-
55	46	9	65	50	15	63	45	18	46	38	8
20	20	-	23	19	4	38	33	5	22	19	3
35	28	7	21	18	3	24	21	3	42	35	7
66	54	12	80	54	26	46	33	13	46	37	9
8	8	-	8	8	-	5	5	-	9	7	2
46	34	12	52	34	18	48	36	12	66	44	22
2	2	-	-	-	-	1	1	-	-	-	-
-	-	-	1	-	1	1	-	1	-	-	-

Jadual 1.85: Kematian Bunuh diri Bukan warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019

Table 1.85: Non-citizen Suicide deaths by state of occurrence and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	90	74	16	115	88	27	98	75	23
Johor	17	15	2	15	11	4	15	13	2
Kedah	1	1	-	-	-	-	3	1	2
Kelantan	1	1	-	-	-	-	2	2	-
Melaka	-	-	-	3	3	-	2	1	1
Negeri Sembilan	6	5	1	1	-	1	2	2	-
Pahang	9	8	1	5	4	1	4	4	-
Perak	3	3	0	11	10	1	7	5	2
Perlis	-	-	-	-	-	-	-	-	-
Pulau Pinang	5	3	2	11	9	2	9	7	2
Sabah	3	3	-	3	2	1	1	-	1
Sarawak	6	5	1	2	1	1	4	4	-
Selangor	29	23	6	48	36	12	34	25	9
Terengganu	-	-	-	1	1	-	-	-	-
W.P. Kuala Lumpur	10	7	3	15	11	4	15	11	4
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	-	-	-

2013			2014			2015			2016		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
125	100	25	134	114	20	144	113	31	128	113	15
19	16	3	17	15	2	21	19	2	24	21	3
2	1	1	7	7	-	5	4	1	8	7	1
2	2	-	4	3	1	2	1	1	3	3	-
6	6	-	4	3	1	6	4	2	2	2	-
4	2	2	8	5	3	2	1	1	6	6	-
5	3	2	5	5	-	7	7	-	5	5	-
6	3	3	11	9	2	3	3	-	10	6	4
1	1	-	-	-	-	-	-	-	-	-	-
7	5	2	12	10	2	12	10	2	20	17	3
4	2	2	3	3	-	3	3	-	4	4	-
5	4	1	3	3	-	6	5	1	3	3	-
50	42	8	40	34	6	41	32	9	31	31	-
1	1	-	2	1	1	-	-	-	1	-	1
13	12	1	18	16	2	36	24	12	10	7	3
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	1	-

Jadual 1.85: Kematian Bunuh diri Bukan warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.85: Non-citizen suicide deaths by state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

	2017			2018			2019		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	139	119	20	139	123	16	165	147	18
Johor	17	16	1	26	23	3	32	31	1
Kedah	5	5	-	5	5	-	7	7	-
Kelantan	3	3	-	1	1	-	7	6	1
Melaka	7	5	2	4	4	-	5	4	1
Negeri Sembilan	9	9	-	7	7	-	13	11	2
Pahang	3	2	1	7	6	1	7	7	-
Perak	9	5	4	9	9	-	5	4	1
Perlis	-	-	-	-	-	-	-	-	-
Pulau Pinang	11	10	1	15	12	3	16	12	4
Sabah	12	11	1	6	6	-	3	2	1
Sarawak	3	3	-	4	4	-	13	12	1
Selangor	40	35	5	33	31	2	28	27	1
Terengganu	1	-	1	0	-	-	1	1	-
W.P. Kuala Lumpur	19	15	4	22	15	7	28	23	5
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	-	-	-

Jadual 1.86: Kadar kematian Bunuh diri Warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019
 Table 1.86: Citizen Suicide mortality rate by state of occurrence and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	1.6	2.2	0.9	1.4	2.2	0.6	1.5	2.4	0.7
Johor	1.6	2.4	0.7	1.3	2.1	0.5	1.8	2.7	0.8
Kedah	1.3	1.6	1.0	1.3	2.1	0.4	0.7	1.1	0.3
Kelantan	0.6	1.0	0.1	0.4	0.9	-	0.6	1.0	0.1
Melaka	1.2	1.9	0.5	1.0	1.3	0.7	1.8	3.7	-
Negeri Sembilan	2.5	3.6	1.3	1.8	2.6	1.0	2.2	3.7	0.6
Pahang	1.8	2.8	0.6	1.3	2.4	0.1	2.1	3.9	0.3
Perak	2.2	3.4	1.1	2.2	3.6	0.8	2.6	3.9	1.3
Perlis	1.4	1.8	0.9	0.4	0.9	-	0.4	0.8	-
Pulau Pinang	2.2	2.8	1.7	2.3	3.6	0.9	2.3	3.3	1.3
Sabah	0.6	1.0	0.2	0.7	1.0	0.3	0.6	0.9	0.2
Sarawak	1.2	1.6	0.8	0.9	1.5	0.3	0.7	1.0	0.3
Selangor	1.8	2.5	1.1	1.5	2.2	0.9	1.6	2.3	0.8
Terengganu	0.6	1.2	-	0.7	1.1	0.2	0.7	1.1	0.2
W.P. Kuala Lumpur	2.8	3.2	2.4	3.0	4.3	1.7	3.3	5.3	1.3
W.P. Labuan	1.4	2.7	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	1.3	-	2.4

Kadar adalah bagi setiap 100,000 penduduk
 The rates are per 100,000 population

Jadual 1.86: Kadar kematian Bunuh diri Warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.86: Citizen Suicide mortality rate by state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

	2013			2014			2015		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	1.6	2.4	0.7	1.5	2.3	0.7	1.6	2.4	0.7
Johor	1.7	2.4	0.9	1.6	2.4	0.7	1.7	2.6	0.7
Kedah	1.3	1.9	0.7	1.2	1.8	0.6	1.5	2.5	0.5
Kelantan	0.7	1.2	0.1	0.6	1.2	-	0.7	1.4	-
Melaka	1.5	2.4	0.5	0.6	1.0	0.2	0.7	0.9	0.5
Negeri Sembilan	2.3	3.3	1.2	2.0	3.4	0.6	2.0	2.2	1.7
Pahang	2.2	3.3	1.0	1.7	2.7	0.7	1.2	2.1	0.3
Perak	2.4	4.0	0.8	2.0	3.3	0.7	2.3	3.5	1.0
Perlis	0.8	-	1.6	1.2	1.6	0.8	0.8	0.8	0.8
Pulau Pinang	3.2	4.6	1.7	3.7	5.9	1.6	3.3	4.5	2.1
Sabah	0.5	0.8	0.2	0.4	0.7	0.1	0.9	1.5	0.4
Sarawak	1.0	1.5	0.4	1.3	2.2	0.3	0.8	1.2	0.5
Selangor	1.4	2.0	0.7	1.2	1.5	0.9	1.5	2.1	0.7
Terengganu	0.7	1.1	0.2	0.7	0.9	0.6	0.7	1.3	0.2
W.P. Kuala Lumpur	2.9	4.2	1.5	3.5	5.2	1.7	3.8	6.2	1.3
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	2.4	5.1	-	1.2	2.4	-	-	-	-

Kadar adalah bagi setiap 100,000 penduduk
The rates are per 100,000 population

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
1.6	2.6	0.6	1.7	2.5	0.8	1.5	2.3	0.6	1.5	2.4	0.6
1.4	2.4	0.4	1.7	2.7	0.6	1.7	2.9	0.5	1.9	2.9	0.9
1.4	2.6	0.2	1.6	2.9	0.2	0.9	1.4	0.4	1.3	2.6	0.1
0.5	1.0	0.1	0.4	0.7	-	0.5	0.9	-	0.6	1.2	0.1
1.2	1.8	0.5	2.3	2.7	1.8	2.1	3.7	0.4	0.8	1.5	-
3.1	5.0	1.1	2.4	3.1	1.7	2.0	3.0	0.9	2.7	4.4	0.9
1.7	2.6	0.7	1.7	2.9	0.4	1.5	2.2	0.7	1.9	3.2	0.4
2.9	4.5	1.4	2.7	3.8	1.5	1.9	3.2	0.7	1.6	2.9	0.4
1.2	2.3	-	0.8	1.5	-	0.7	1.5	-	0.4	0.7	-
3.5	5.9	1.2	4.1	6.3	1.9	4.0	5.6	2.3	2.9	4.7	1.0
0.8	1.5	-	0.9	1.4	0.3	1.5	2.5	0.4	0.8	1.4	0.2
1.5	2.3	0.6	0.9	1.5	0.3	1.0	1.8	0.3	1.8	2.9	0.6
1.1	1.8	0.4	1.3	1.8	0.9	0.7	1.0	0.4	0.7	1.2	0.3
0.7	1.4	-	0.7	1.4	-	0.4	0.9	-	0.8	1.2	0.4
2.7	4.0	1.4	3.1	3.9	2.1	2.8	4.1	1.4	3.8	5.0	2.5
2.4	4.7	-	-	-	-	1.2	2.3	-	-	-	-
-	-	-	1.0	-	2.0	1.0	-	1.9	-	-	-

Jadual 1.87: Kadar kematian Bunuh diri Bukan warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019

Table 1.87: Non-citizen Suicide mortality rate by state of occurrence and sex, Malaysia, 2010-2019

	2010			2011			2012		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	4.0	5.5	1.8	4.7	5.9	2.8	3.8	4.8	2.3
Johor	6.5	8.5	2.3	5.4	5.9	4.5	5.3	6.7	2.2
Kedah	1.5	2.3	-	-	-	-	4.0	2.0	7.9
Kelantan	3.2	5.8	-	-	-	-	4.6	7.9	-
Melaka	-	-	-	8.1	12.2	-	4.6	3.5	6.9
Negeri Sembilan	10.7	12.7	6.0	1.6	-	5.2	2.9	4.2	-
Pahang	12.6	14.7	5.8	6.2	6.5	5.4	4.8	6.2	-
Perak	4.4	6.9	-	14.3	19.7	3.8	8.4	8.9	7.2
Perlis	-	-	-	-	-	-	-	-	-
Pulau Pinang	5.7	6.4	4.9	10.6	15.7	4.3	8.3	11.5	4.2
Sabah	0.3	0.6	-	0.3	0.4	0.3	0.1	-	0.2
Sarawak	5.3	6.5	2.7	1.6	1.1	2.6	3.1	4.5	-
Selangor	7.0	9.0	3.8	10.1	12.3	6.6	7.1	8.5	4.8
Terengganu	-	-	-	4.1	6.4	-	-	-	-
W.P. Kuala Lumpur	6.7	8.6	4.5	10.2	12.6	6.6	9.6	11.7	6.5
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	-	-	-

Kadar adalah bagi setiap 100,000 penduduk
The rates are per 100,000 population

2016			2017			2018			2019		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
4.4	5.7	2.3	4.5	6.3	1.8	4.7	6.0	2.7	4.1	5.8	1.3
6.8	8.3	3.4	5.3	6.6	2.1	6.3	8.1	2.0	7.0	8.7	3.0
2.3	1.7	3.7	8.3	12.0	-	5.5	6.5	3.5	8.5	11.0	3.3
4.6	7.9	-	8.2	10.4	5.0	4.0	3.4	4.8	5.8	9.8	-
13.4	20.2	-	8.4	9.5	6.4	11.7	11.6	11.9	3.8	5.7	-
5.1	3.7	8.3	10.2	9.1	12.5	2.5	1.8	4.1	7.3	10.6	-
5.5	4.2	9.9	5.3	6.8	-	7.2	9.1	-	5.0	6.3	-
6.2	4.6	9.7	11.7	14.0	6.7	3.1	4.5	-	9.9	8.7	12.3
14.3	34.8	-	-	-	-	-	-	-	-	-	-
5.5	7.1	3.5	9.3	13.9	3.5	8.9	13.2	3.4	14.5	21.6	5.0
0.4	0.3	0.4	0.3	0.5	-	0.3	0.5	-	0.4	0.6	-
3.2	3.6	2.0	2.0	2.9	-	3.8	4.6	2.1	1.8	2.6	-
9.1	12.2	3.8	6.8	9.4	2.7	6.8	8.6	3.9	5.0	8.1	-
3.9	6.0	-	6.5	5.0	9.3	-	-	-	3.0	-	8.7
7.6	11.5	1.5	10.0	14.5	2.8	17.6	18.8	15.7	4.7	5.2	3.9
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	31.8	60.0	-

Kadar adalah bagi setiap 100,000 penduduk
The rates are per 100,000 population

Jadual 1.87: Kadar kematian Bunuh diri Bukan warganegara mengikut negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.87: Non-citizen Suicide mortality rate by state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

	2013			2014			2015		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	4.3	6.0	1.6	4.3	6.1	1.3	5.4	7.8	1.6
Johor	4.9	6.4	1.0	7.3	9.1	2.9	10.0	13.5	1.1
Kedah	5.2	7.7	-	5.1	7.6	-	7.7	11.5	-
Kelantan	5.7	9.6	-	1.9	3.2	-	14.7	21.3	5.1
Melaka	12.6	13.5	10.9	7.1	10.5	-	9.6	11.0	6.3
Negeri Sembilan	10.6	15.2	-	8.0	11.6	-	15.7	19.3	7.8
Pahang	2.9	2.4	4.7	6.6	7.2	4.6	7.3	9.2	-
Perak	8.6	7.0	11.8	8.4	12.4	-	4.8	5.6	3.2
Perlis	-	-	-	-	-	-	-	-	-
Pulau Pinang	7.8	12.3	1.7	10.4	14.5	4.9	11.4	15.0	6.5
Sabah	1.1	1.8	0.2	0.5	0.9	-	0.3	0.3	0.2
Sarawak	1.8	2.5	-	2.4	3.4	-	8.4	11.1	2.2
Selangor	6.4	9.1	2.1	5.2	8.0	0.8	4.8	7.5	0.5
Terengganu	3.0	-	8.6	-	-	-	3.2	4.8	-
W.P. Kuala Lumpur	8.8	10.8	5.2	10.0	10.4	9.1	12.9	16.1	6.7
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	-	-	-

Kadar adalah bagi setiap 100,000 penduduk berumur 30-69 tahun
The rates are per 100,000 population of aged 30-69 years

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran <i>State and administrative district</i>	2010			2011			2012		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Malaysia	486	358	128	489	382	107	516	406	110
Johor	64	52	12	57	45	12	73	58	15
Batu Pahat	12	11	1	8	6	2	8	7	1
Johor Bahru	33	23	10	36	30	6	42	29	13
Kluang	6	6	-	1	1	-	3	3	-
Kota Tinggi	-	-	-	2	1	1	4	3	1
Mersing	2	2	-	-	-	-	-	-	-
Muar	5	4	1	2	2	-	2	2	-
Pontian	-	-	-	3	3	-	2	2	-
Segamat	-	-	-	-	-	-	2	2	-
Kulai	3	3	-	3	-	3	7	7	-
Tangkak	3	3	-	2	2	-	3	3	-
Kedah	25	16	9	24	20	4	17	12	5
Baling	1	-	1	3	1	2	1	1	-
Bandar Baharu	2	2	-	-	-	-	1	1	-
Kota Setar	11	8	3	9	8	1	2	1	1
Kuala Muda	2	1	1	3	3	-	4	3	1
Kubang Pasu	-	-	-	-	-	-	-	-	-
Kulim	3	1	2	8	7	1	6	3	3
Langkawi	1	1	-	-	-	-	-	-	-
Padang Terap	1	-	1	-	-	-	-	-	-
Sik	-	-	-	-	-	-	-	-	-
Yan	1	1	-	1	1	-	1	1	-
Pendang	2	1	1	-	-	-	1	1	-
Pokok Sena	1	1	-	-	-	-	1	1	-
Kelantan¹	9	8	1	7	7	-	11	10	1
Bachok	1	1	-	-	-	-	-	-	-
Kota Bharu	3	3	-	2	2	-	2	2	-
Machang	-	-	-	-	-	-	1	1	-
Pasir Mas	-	-	-	2	2	-	1	1	-
Pasir Puteh	-	-	-	-	-	-	1	1	-
Tanah Merah	-	-	-	-	-	-	-	-	-
Tumpat	-	-	-	2	2	-	1	1	-
Gua Musang	3	3	-	-	-	-	2	2	-
Kuala Krai	2	1	1	1	1	-	3	2	1
Jeli	-	-	-	-	-	-	-	-	-
Melaka	9	7	2	11	8	3	17	16	1
Alor Gajah	1	1	-	3	3	-	5	5	-
Jasin	-	-	-	-	-	-	-	-	-
Melaka Tengah	8	6	2	8	5	3	12	11	1
Negeri Sembilan	29	22	7	19	13	6	24	21	3
Jelevu	-	-	-	1	1	-	-	-	-
Kuala Pilah	2	1	1	3	3	-	1	1	-
Port Dickson	4	4	-	3	3	-	5	4	1
Rembau	1	1	-	1	-	1	-	-	-
Seremban	17	13	4	7	3	4	11	10	1
Tampin	1	1	-	1	-	1	4	4	-
Jempol	4	2	2	3	3	-	3	2	1
Pahang	33	28	5	24	22	2	35	33	2
Bentong	10	10	-	3	2	1	5	5	-
Cameron Highlands	1	1	-	5	5	-	4	4	-
Jerantut	1	1	-	1	-	1	2	1	1
Kuantan	5	4	1	6	6	-	8	7	1
Lipis	1	1	-	1	1	-	1	1	-
Pekan	-	-	-	-	-	-	-	-	-
Raub	2	1	1	2	2	-	8	8	-
Temerloh	11	8	3	3	3	-	6	6	-
Rompin	-	-	-	1	1	-	1	1	-
Maran	-	-	-	1	1	-	-	-	-
Bera	2	2	-	1	1	-	-	-	-

Nota/ Note: ¹ Jajahan

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	2013			2014			2015		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Malaysia	556	430	126	552	439	113	594	460	134
Johor	74	57	17	69	56	13	79	65	14
Batu Pahat	9	7	2	5	5	-	16	14	2
Johor Bahru	39	26	13	38	30	8	45	36	9
Kluang	4	4	-	6	5	1	7	6	1
Kota Tinggi	1	1	-	1	1	-	1	1	-
Mersing	2	1	1	1	1	-	-	-	-
Muar	4	3	1	6	5	1	-	-	-
Pontian	6	6	-	3	3	-	2	2	-
Segamat	-	-	-	1	-	1	-	-	-
Kulai	2	2	-	6	5	1	7	5	2
Tangkak	7	7	-	2	1	1	1	1	-
Kedah	27	19	8	31	25	6	35	29	6
Baling	1	1	-	1	1	-	1	1	-
Bandar Baharu	1	1	-	1	1	-	1	1	-
Kota Setar	4	4	-	6	5	1	6	5	1
Kuala Muda	3	2	1	4	3	1	19	16	3
Kubang Pasu	-	-	-	1	1	-	-	-	-
Kulim	15	9	6	15	11	4	4	3	1
Langkawi	-	-	-	-	-	-	1	1	-
Padang Terap	-	-	-	-	-	-	-	-	-
Sik	-	-	-	1	1	-	1	1	-
Yan	-	-	-	0	-	-	1	1	-
Pendang	2	1	1	2	2	-	-	-	-
Pokok Sena	1	1	-	-	-	-	1	-	1
Kelantan¹	13	12	1	14	13	1	14	13	1
Bachok	1	1	-	-	-	-	-	-	-
Kota Bharu	4	4	-	3	3	-	5	4	1
Machang	1	1	-	1	1	-	1	1	-
Pasir Mas	3	2	1	1	1	-	2	2	-
Pasir Puteh	-	-	-	2	2	-	1	1	-
Tanah Merah	-	-	-	-	-	-	2	2	-
Tumpat	-	-	-	2	2	-	-	-	-
Gua Musang	2	2	-	3	3	-	-	-	-
Kuala Krai	-	-	-	2	1	1	3	3	-
Jeli	2	2	-	-	-	-	-	-	-
Melaka	18	16	2	9	7	2	12	8	4
Alor Gajah	5	4	1	3	2	1	3	2	1
Jasin	-	-	-	-	-	-	-	-	-
Melaka Tengah	13	12	1	6	5	1	9	6	3
Negeri Sembilan	27	19	8	29	23	6	23	13	10
Jelevu	1	-	1	-	-	-	-	-	-
Kuala Pilah	1	1	-	1	1	-	-	-	-
Port Dickson	5	4	1	4	3	1	1	-	1
Rembau	2	2	0	1	1	-	1	1	-
Seremban	17	11	6	22	17	5	19	11	8
Tampin	-	-	-	-	-	-	1	-	1
Jempol	1	1	-	1	1	-	1	1	-
Pahang	37	28	9	30	25	5	25	23	2
Bentong	7	5	2	6	6	-	3	3	-
Cameron Highlands	5	5	-	4	4	-	3	3	-
Jerantut	-	-	-	-	-	-	1	1	-
Kuantan	6	3	3	5	3	2	9	9	-
Lipis	2	1	1	-	-	-	1	1	-
Pekan	2	2	-	2	1	1	-	-	-
Raub	-	-	-	4	4	-	2	2	-
Temerloh	11	8	3	6	4	2	3	2	1
Rompin	1	1	-	1	1	-	2	1	1
Maran	3	3	-	1	1	-	1	1	-
Bera	-	-	-	1	1	-	-	-	-

Nota/ Note : ¹ Jajahan

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
586	493	93	620	483	137	564	463	101	608	508	100
73	64	9	75	64	11	88	76	12	101	84	17
5	5	-	9	7	2	8	8	-	15	14	1
36	31	5	42	36	6	45	35	10	42	30	12
4	3	1	1	1	-	6	6	-	6	6	-
1	1	-	5	4	1	1	1	-	5	4	1
1	1	-	-	-	-	-	-	-	3	3	-
7	6	1	7	7	-	8	8	-	6	5	1
2	2	-	1	1	-	4	3	1	7	7	-
8	6	2	9	7	2	13	13	-	11	10	1
9	9	-	1	1	-	2	2	-	5	4	1
-	-	-	-	-	-	1	-	1	1	1	-
36	33	3	36	34	2	23	19	4	34	33	1
-	-	-	2	2	-	-	-	-	3	3	-
2	1	1	1	1	-	1	-	1	1	-	1
13	12	1	9	8	1	4	4	-	6	6	-
9	8	1	11	10	1	11	8	3	8	8	-
-	-	-	2	2	-	3	3	-	5	5	-
9	9	-	7	7	-	3	3	-	5	5	-
1	1	-	1	1	-	-	-	-	4	4	-
1	1	-	1	1	-	-	-	-	1	1	-
-	-	-	2	2	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	1	1	-
-	-	-	-	-	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
12	11	1	9	9	-	9	9	-	18	16	2
-	-	-	-	-	-	-	-	-	1	-	1
4	3	1	4	4	-	-	-	-	7	6	1
-	-	-	-	-	-	-	-	-	1	1	-
-	-	-	2	2	-	3	3	-	2	2	-
1	1	-	-	-	-	-	-	-	-	-	-
3	3	-	-	-	-	2	2	-	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-
2	2	-	2	2	-	2	2	-	3	3	-
2	2	-	1	1	-	2	2	-	2	2	-
-	-	-	-	-	-	-	-	-	1	1	-
12	10	2	27	17	10	23	21	2	12	11	1
1	-	1	2	1	1	5	4	1	1	1	-
-	-	-	2	1	1	2	2	-	4	3	1
11	10	1	23	15	8	16	15	1	7	7	-
39	33	6	35	26	9	29	24	5	43	36	7
2	1	1	1	-	1	-	-	-	1	1	-
5	5	-	-	-	-	2	2	-	3	3	-
4	2	2	3	2	1	3	3	-	6	6	-
-	-	-	-	-	-	2	2	-	-	-	-
25	22	3	24	19	5	20	15	5	27	21	6
1	1	-	1	-	1	1	1	-	2	1	1
2	2	-	6	5	1	1	1	-	4	4	-
30	25	5	28	24	4	29	23	6	35	32	3
11	9	2	5	4	1	6	6	-	5	5	-
4	4	-	2	2	-	1	1	-	-	-	-
1	1	-	-	-	-	2	2	-	-	-	-
5	5	-	9	8	1	6	4	2	8	8	-
-	-	-	-	-	-	-	-	-	3	2	1
1	1	-	-	-	-	2	1	1	5	5	-
2	2	-	1	-	1	1	1	-	2	1	1
5	2	3	3	3	-	7	5	2	4	4	-
1	1	-	4	3	1	1	1	-	5	4	1
-	-	-	1	1	-	1	-	1	1	1	-
-	-	-	3	3	-	2	2	-	2	2	-

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	2010			2011			2012		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Perak	53	41	12	62	52	10	67	50	17
Batang Padang	8	6	2	4	3	1	10	7	3
Manjung	10	9	1	5	5	-	13	9	4
Kinta	15	12	3	24	23	1	16	13	3
Kerian	-	-	-	5	4	1	4	3	1
Kuala Kangsar	1	1	-	2	1	1	2	2	-
Larut & Matang	13	9	4	14	9	5	12	8	4
Hilir Perak	1	1	-	4	4	-	6	6	-
Hulu Perak	1	1	-	1	1	-	-	-	-
Perak Tengah	-	-	-	-	-	-	-	-	-
Kampar	2	1	1	3	2	1	4	2	2
Muallim	2	1	1	-	-	-	-	-	-
Bagan Datuk	-	-	-	-	-	-	-	-	-
Perlis	3	2	1	1	1	-	1	1	-
Pulau Pinang	37	23	14	45	36	9	44	32	12
Seberang Perai Tengah	17	11	6	19	17	2	13	9	4
Seberang Perai Utara	6	3	3	9	8	1	8	5	3
Seberang Perai Selatan	8	5	3	6	4	2	8	6	2
Timur Laut	3	1	2	5	3	2	14	11	3
Barat Daya	3	3	-	6	4	2	1	1	-
Sabah	16	14	2	19	14	5	15	11	4
Tawau	1	1	-	1	1	-	1	1	-
Lahad Datu	-	-	-	-	-	-	-	-	-
Semporna	-	-	-	-	-	-	-	-	-
Sandakan	5	5	-	2	1	1	1	-	1
Kinabatangan	-	-	-	-	-	-	-	-	-
Beluran	1	1	-	-	-	-	-	-	-
Kota Kinabalu	1	-	1	4	2	2	4	2	2
Ranau	2	1	1	1	1	-	4	4	-
Kota Belud	-	-	-	1	1	-	-	-	-
Tuaran	-	-	-	1	1	-	-	-	-
Penampang	-	-	-	-	-	-	-	-	-
Papar	-	-	-	2	1	1	1	1	-
Kudat	-	-	-	-	-	-	1	1	-
Kota Marudu	-	-	-	3	3	-	-	-	-
Pitas	-	-	-	-	-	-	1	1	-
Beaufort	-	-	-	-	-	-	-	-	-
Kuala Penyu	1	1	-	1	1	-	-	-	-
Sipitang	-	-	-	-	-	-	-	-	-
Tenom	1	1	-	-	-	-	-	-	-
Nabawan	-	-	-	-	-	-	1	-	1
Keningau	4	4	-	2	1	1	1	1	-
Tambunan	-	-	-	1	1	-	-	-	-
Kunak	-	-	-	-	-	-	-	-	-
Tongod	-	-	-	-	-	-	-	-	-
Sarawak	33	23	10	23	19	4	20	16	4
Kuching	14	10	4	2	2	-	6	3	3
Bau	1	1	-	1	1	-	-	-	-
Lundu	-	-	-	-	-	-	-	-	-
Samarahan	1	1	-	3	3	-	-	-	-
Serian	3	2	1	1	1	-	-	-	-
Simunjan	1	1	-	-	-	-	-	-	-
Sri Aman	1	1	-	1	1	-	-	-	-
Lubok Antu	-	-	-	-	-	-	-	-	-
Betong	-	-	-	-	-	-	-	-	-
Saratok	-	-	-	-	-	-	1	1	-
Sarikei	-	-	-	-	-	-	-	-	-

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

2013			2014			2015			2016		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
62	50	12	58	48	10	56	44	12	79	59	20
6	5	1	11	10	1	7	7	-	9	6	3
13	8	5	15	12	3	7	5	2	3	3	-
11	10	1	9	5	4	16	11	5	26	22	4
2	1	1	1	1	-	1	1	-	-	-	-
2	2	-	2	1	1	-	-	-	1	-	1
14	12	2	10	10	-	11	10	1	18	10	8
8	7	1	6	6	-	7	5	2	15	11	4
4	4	-	1	1	-	3	3	-	1	1	-
-	-	-	1	-	1	-	-	-	-	-	-
2	1	1	2	2	-	4	2	2	3	3	-
-	-	-	-	-	-	-	-	-	1	1	-
-	-	-	-	-	-	-	-	-	2	2	-
3	1	2	3	2	1	2	1	1	3	3	-
55	40	15	69	55	14	63	45	18	75	63	12
17	13	4	14	10	4	20	15	5	24	21	3
4	4	-	9	7	2	7	6	1	16	13	3
5	4	1	8	7	1	8	8	-	9	9	-
28	18	10	29	23	6	23	12	11	19	15	4
1	1	-	9	8	1	5	4	1	7	5	2
16	12	4	13	12	1	27	22	5	24	24	-
1	1	-	-	-	-	-	-	-	1	1	-
1	-	1	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
4	4	-	5	4	1	1	1	-	5	5	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
3	2	1	1	1	-	10	8	2	8	8	-
-	-	-	-	-	-	1	1	-	3	3	-
1	1	-	-	-	-	1	1	-	2	2	-
-	-	-	1	1	-	1	1	-	1	1	-
-	-	-	-	-	-	-	-	-	2	2	-
1	0	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	6	4	2	1	1	-
1	1	-	1	1	-	2	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
2	1	1	-	-	-	1	-	1	-	-	-
-	-	-	-	-	-	0	-	-	-	-	-
1	1	-	1	1	-	3	3	-	-	-	-
-	-	-	1	1	-	1	1	-	-	-	-
-	-	-	1	1	-	-	-	-	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-
28	22	6	33	29	4	26	19	7	38	31	7
6	5	1	9	8	1	5	4	1	16	12	4
1	1	-	-	-	-	-	-	-	4	3	1
-	-	-	-	-	-	-	-	-	1	1	-
2	2	-	-	-	-	-	-	-	-	-	-
-	-	-	2	2	-	-	-	-	-	-	-
-	-	-	-	-	-	2	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	1	-
-	-	-	-	-	-	1	1	-	1	1	-
-	-	-	-	-	-	-	-	-	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	2017			2018			2019		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Perak	72	50	22	55	47	8	44	38	6
Batang Padang	4	3	1	2	2	-	5	4	1
Manjung	4	3	1	7	5	2	2	2	-
Kinta	18	10	8	15	13	2	6	3	3
Kerian	7	5	2	2	2	-	5	5	-
Kuala Kangsar	4	4	-	2	2	-	-	-	-
Larut & Matang	9	6	3	12	9	3	5	5	-
Hilir Perak	16	11	5	6	6	-	8	7	1
Hulu Perak	1	-	1	1	1	-	-	-	-
Perak Tengah	2	2	-	1	1	-	1	1	-
Kampar	3	3	-	-	-	-	5	5	-
Muallim	3	2	1	6	5	1	5	4	1
Bagan Datuk	1	1	-	1	1	-	2	2	-
Perlis	2	2	-	2	2	-	1	1	-
Pulau Pinang	76	60	16	78	57	21	62	50	12
Seberang Perai Tengah	19	17	2	18	11	7	23	22	1
Seberang Perai Utara	5	5	-	15	12	3	4	4	-
Seberang Perai Selatan	14	11	3	8	6	2	4	4	-
Timur Laut	25	16	9	29	21	8	27	17	10
Barat Daya	13	11	2	8	7	1	4	3	1
Sabah	35	30	5	44	39	5	25	21	4
Tawau	5	5	-	5	5	-	1	-	1
Lahad Datu	1	1	-	2	2	-	1	1	-
Semporna	-	-	-	1	1	-	-	-	-
Sandakan	10	8	2	4	3	1	1	1	-
Kinabatangan	-	-	-	1	1	-	1	1	-
Beluran	-	-	-	-	-	-	-	-	-
Kota Kinabalu	11	9	2	13	9	4	9	7	2
Ranau	-	-	-	3	3	-	4	3	1
Kota Belud	2	2	-	1	1	-	-	-	-
Tuaran	-	-	-	2	2	-	1	1	-
Penampang	2	2	-	4	4	-	1	1	-
Papar	-	-	-	1	1	-	-	-	-
Kudat	-	-	-	1	1	-	-	-	-
Kota Marudu	2	2	-	1	1	-	1	1	-
Pitas	-	-	-	-	-	-	-	-	-
Beaufort	-	-	-	-	-	-	1	1	-
Kuala Penyu	-	-	-	-	-	-	-	-	-
Sipitang	-	-	-	-	-	-	1	1	-
Tenom	-	-	-	2	2	-	2	2	-
Nabawan	-	-	-	-	-	-	-	-	-
Keningau	1	1	-	2	2	-	-	-	-
Tambunan	1	-	1	-	-	-	-	-	-
Kunak	-	-	-	1	1	-	-	-	-
Tongod	-	-	-	-	-	-	1	1	-
Sarawak	24	21	3	28	25	3	55	47	8
Kuching	5	4	1	3	3	-	5	4	1
Bau	-	-	-	1	1	-	-	-	-
Lundu	-	-	-	-	-	-	1	1	-
Samarahan	1	1	-	3	3	-	3	3	-
Serian	2	2	-	1	1	-	-	-	-
Simunjan	-	-	-	1	1	-	-	-	-
Sri Aman	1	1	-	-	-	-	-	-	-
Lubok Antu	-	-	-	-	-	-	-	-	-
Betong	1	1	-	3	3	-	-	-	-
Saratok	-	-	-	-	-	-	1	1	-
Sarikei	-	-	-	-	-	-	-	-	-

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	2010			2011			2012		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Sarawak (samb./cont'd)									
Maradong	-	-	-	-	-	-	-	-	-
Daro	-	-	-	-	-	-	-	-	-
Julau	-	-	-	-	-	-	-	-	-
Sibu	3	3	-	3	3	-	2	1	1
Dalat	-	-	-	3	2	1	2	2	-
Mukah	-	-	-	-	-	-	-	-	-
Kanowit	-	-	-	-	-	-	-	-	-
Bintulu	2	1	1	3	1	2	1	1	-
Tatau	-	-	-	-	-	-	-	-	-
Kapit	1	-	-	-	-	-	-	-	-
Song	-	-	-	-	-	-	-	-	-
Belaga	-	-	-	-	-	-	-	-	-
Miri	3	2	1	4	4	-	6	6	-
Marudi	2	1	1	-	-	-	1	1	-
Limbang	1	-	1	2	1	1	1	1	-
Lawas	-	-	-	-	-	-	-	-	-
Matu	-	-	-	-	-	-	-	-	-
Asajaya	-	-	-	-	-	-	-	-	-
Pakan	-	-	-	-	-	-	-	-	-
Selangau	-	-	-	-	-	-	-	-	-
Selangor	118	85	33	127	93	34	117	87	30
Gombak	28	20	8	43	30	13	22	17	5
Klang	20	13	7	21	19	2	21	17	4
Kuala Langat	6	4	2	2	1	1	10	8	2
Kuala Selangor	7	4	3	5	5	-	3	2	1
Petaling	32	26	6	34	23	11	36	25	11
Sabak Bernam	1	1	-	1	1	-	1	1	-
Sepang	6	4	2	10	7	3	13	7	6
Ulu Langat	15	10	5	10	6	4	7	6	1
Ulu Selangor	3	3	-	1	1	-	4	4	-
Terengganu	6	6	-	8	7	1	7	6	1
Besut	-	-	-	2	2	-	1	1	-
Dungun	-	-	-	1	1	-	1	1	-
Kemaman	2	2	-	-	-	-	1	1	-
Kuala Terengganu	2	2	-	4	3	1	4	3	1
Marang	1	1	-	1	1	-	-	-	-
Hulu Terengganu	-	-	-	-	-	-	-	-	-
Setiu	1	1	-	-	-	-	-	-	-
W.P. Kuala Lumpur	50	30	20	62	45	17	67	53	14
W.P. Labuan	1	1	-	-	-	-	-	-	-
W.P. Putrajaya	-	-	-	-	-	-	1	-	1

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	2013			2014			2015		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Sarawak (samb./cont'd)									
Maradong	-	-	-	-	-	-	-	-	-
Daro	1	1	-	-	-	-	-	-	-
Julau	-	-	-	-	-	-	-	-	-
Sibu	5	3	2	7	6	1	4	1	3
Dalat	-	-	-	-	-	-	-	-	-
Mukah	-	-	-	2	2	-	2	1	1
Kanowit	-	-	-	1	-	1	1	1	-
Bintulu	2	2	-	2	1	1	2	2	-
Tatau	-	-	-	-	-	-	-	-	-
Kapit	-	-	-	-	-	-	-	-	-
Song	-	-	-	-	-	-	-	-	-
Belaga	-	-	-	-	-	-	1	-	1
Miri	6	4	2	8	8	-	5	5	-
Marudi	2	1	1	-	-	-	2	1	1
Limbang	-	-	-	1	1	-	-	-	-
Lawas	1	1	-	-	-	-	-	-	-
Matu	2	2	-	-	-	-	-	-	-
Asajaya	-	-	-	-	-	-	1	1	-
Pakan	-	-	-	-	-	-	-	-	-
Selangau	-	-	-	1	1	-	-	-	-
Selangor	127	99	28	108	78	30	125	95	30
Gombak	27	19	8	21	13	8	27	21	6
Klang	26	22	4	15	9	6	23	18	5
Kuala Langat	6	4	2	4	4	-	5	4	1
Kuala Selangor	4	4	-	1	-	1	3	2	1
Petaling	31	22	9	46	34	12	49	35	14
Sabak Bernam	1	1	-	3	3	-	1	1	-
Sepang	8	5	3	9	8	1	7	5	2
Ulu Langat	23	21	2	7	5	2	6	5	1
Ulu Selangor	1	1	-	2	2	-	4	4	-
Terengganu	8	7	1	10	6	4	8	7	1
Besut	4	3	1	2	1	1	1	1	-
Dungun	-	-	-	3	2	1	1	1	-
Kemaman	4	4	-	2	2	-	2	2	-
Kuala Terengganu	-	-	-	2	1	1	2	1	1
Marang	-	-	-	1	-	1	2	2	-
Hulu Terengganu	-	-	-	-	-	-	-	-	-
Setiu	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	59	46	13	75	59	16	99	76	23
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	2	2	-	1	1	-	-	-	-

Jadual 1.88: Kematian Bunuh diri mengikut daerah pentadbiran, negeri kejadian dan jantina, Malaysia, 2010-2019 (samb.)

Table 1.88: Suicide deaths by administrative district, state of occurrence and sex, Malaysia, 2010-2019 (cont'd)

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	1	-	-	-	-
6	5	1	7	6	1	-	-	-	26	21	5
-	-	-	-	-	-	1	1	-	2	2	-
1	1	0	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	1	-
-	-	-	2	2	-	3	3	-	7	5	2
-	-	-	-	-	-	-	-	-	-	-	-
1	1	0	-	-	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
4	3	1	4	3	1	4	2	2	6	6	-
-	-	-	-	-	-	2	2	-	1	1	-
1	1	0	-	-	-	1	1	-	-	-	-
-	-	-	-	-	-	1	-	1	1	1	-
1	1	0	-	-	-	1	1	-	1	1	-
-	-	-	-	-	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
97	85	12	120	89	31	79	64	15	74	64	10
8	7	1	21	13	8	5	3	2	9	7	2
14	12	2	26	19	7	11	9	2	11	10	1
4	4	-	2	1	1	3	3	-	3	3	-
9	7	2	4	4	-	4	4	-	6	5	1
53	49	4	48	37	11	30	24	6	28	24	4
2	2	-	2	2	-	4	4	-	2	2	-
1	-	1	-	-	-	12	9	3	4	4	-
5	3	2	9	6	3	3	2	1	4	4	-
1	1	-	8	7	1	7	6	1	7	5	2
9	8	1	9	8	1	5	5	-	10	8	2
3	3	-	4	3	1	2	2	-	-	-	-
1	1	-	1	1	-	2	2	-	3	1	2
-	-	-	1	1	-	1	1	-	4	4	-
2	2	-	1	1	-	-	-	-	3	3	-
1	1	-	1	1	-	-	-	-	-	-	-
1	1	-	1	1	-	-	-	-	-	-	-
1	-	1	-	-	-	-	-	-	-	-	-
56	41	15	71	49	22	70	51	19	94	67	27
2	2	-	-	-	-	1	1	-	-	-	-
1	1	-	1	-	1	1	-	1	-	-	-

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KEMATIAN PERINATAL

PERINATAL DEATHS

SIRI MASA PERANGKAAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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Jadual 2.1: Kematian perinatal (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 2.1: Perinatal deaths (bilangan dan kadar) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	3,892	2,187	1,705	4,007	2,212	1,795	3,941	2,203	1,738
	Kadar Rate	7.7	8.4	7.0	7.7	8.2	7.1	7.3	7.9	6.7
Johor	Bil./No.	411	230	181	409	217	192	434	251	183
	Kadar Rate	7.2	7.8	6.6	6.9	7.1	6.7	7.1	7.9	6.2
Kedah	Bil./No.	336	191	145	326	187	139	324	190	134
	Kadar Rate	9.4	10.3	8.4	8.9	9.9	7.8	8.8	9.9	7.6
Kelantan	Bil./No.	364	200	164	379	220	159	395	239	156
	Kadar Rate	9.9	10.6	9.3	9.9	11.2	8.6	10.5	12.2	8.7
Melaka	Bil./No.	112	70	42	131	79	52	133	73	60
	Kadar Rate	8.5	10.1	6.7	9.3	10.7	7.7	9.2	9.9	8.4
Negeri Sembilan	Bil./No.	147	81	66	137	75	62	148	82	66
	Kadar Rate	8.5	9.2	7.8	7.6	8.0	7.2	8.1	8.7	7.5
Pahang	Bil./No.	200	105	95	256	133	123	235	127	108
	Kadar Rate	7.6	7.7	7.4	9.3	9.3	9.3	8.4	9.0	7.9
Perak	Bil./No.	311	187	124	306	159	147	260	151	109
	Kadar Rate	8.5	9.9	7.0	8.0	8.0	8.0	6.8	7.7	5.9
Perlis	Bil./No.	45	17	28	43	23	20	34	15	19
	Kadar Rate	10.7	7.8	13.7	10.1	10.3	9.9	8.1	6.9	9.3
Pulau Pinang	Bil./No.	160	94	66	189	108	81	175	97	78
	Kadar Rate	7.5	8.5	6.4	8.3	9.2	7.5	7.3	7.9	6.6
Sabah	Bil./No.	328	184	144	319	174	145	359	190	169
	Kadar Rate	5.7	6.2	5.2	5.4	5.7	5.1	5.9	6.0	5.8
Sarawak	Bil./No.	326	168	158	353	204	149	294	160	134
	Kadar Rate	7.6	7.6	7.7	7.9	8.9	6.9	6.7	7.0	6.4
Selangor	Bil./No.	640	361	279	675	362	313	689	386	303
	Kadar Rate	6.4	7.0	5.7	6.4	6.6	6.1	6.2	6.7	5.7
Terengganu	Bil./No.	304	166	138	277	154	123	270	130	140
	Kadar Rate	12.4	13.0	11.6	11.0	11.8	10.2	10.4	9.7	11.1
W.P. Kuala Lumpur	Bil./No.	175	114	61	172	94	78	153	87	66
	Kadar Rate	7.0	8.8	5.1	6.6	7.0	6.2	5.6	6.1	5.0
W.P. Labuan	Bil./No.	16	9	7	19	13	6	17	9	8
	Kadar Rate	9.5	10.2	8.6	10.6	13.8	7.1	9.3	9.3	9.3
W.P. Putrajaya	Bil./No.	17	10	7	16	10	6	21	16	5
	Kadar Rate	6.9	7.7	6.1	5.3	6.5	4.1	6.6	9.9	3.2

Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

Jadual 2.1: Kematian perinatal mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 2.1: Perinatal deaths by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	3,794	2,104	1,690	4,009	2,276	1,733	4,135	2,302	1,833
	Kadar Rate	7.3	7.8	6.7	7.4	8.2	6.6	7.8	8.4	7.2
Johor	Bil./No.	448	246	202	427	248	179	559	321	238
	Kadar Rate	7.6	8.0	7.1	6.9	7.7	6.1	9.1	10.1	8.0
Kedah	Bil./No.	299	174	125	322	185	137	302	165	137
	Kadar Rate	8.3	9.3	7.1	8.6	9.5	7.6	8.0	8.5	7.4
Kelantan	Bil./No.	336	191	145	376	206	170	324	184	140
	Kadar Rate	9.0	9.8	8.0	9.4	10.0	8.8	8.2	9.1	7.3
Melaka	Bil./No.	96	54	42	115	72	43	101	57	44
	Kadar Rate	6.8	7.4	6.2	7.8	9.4	6.1	6.8	7.5	6.1
Negeri Sembilan	Bil./No.	147	70	77	132	78	54	148	87	61
	Kadar Rate	8.2	7.4	8.9	6.9	7.9	5.9	7.9	8.9	6.8
Pahang	Bil./No.	249	151	98	258	144	114	257	159	98
	Kadar Rate	9.0	10.5	7.4	8.9	9.5	8.1	9.1	11.0	7.1
Perak	Bil./No.	289	159	130	253	153	100	266	146	120
	Kadar Rate	7.9	8.5	7.4	6.8	8.0	5.5	7.2	7.6	6.8
Perlis	Bil./No.	36	20	16	40	27	13	42	18	24
	Kadar Rate	8.6	9.2	8.0	8.7	11.4	5.8	9.5	7.8	11.2
Pulau Pinang	Bil./No.	151	90	61	147	75	72	188	112	76
	Kadar Rate	6.8	7.9	5.7	6.3	6.3	6.4	8.3	9.5	7.0
Sabah	Bil./No.	320	177	143	446	245	201	486	250	236
	Kadar Rate	5.4	5.7	5.0	7.5	8.0	7.0	8.7	8.6	8.8
Sarawak	Bil./No.	291	158	133	291	175	116	264	150	114
	Kadar Rate	6.9	7.2	6.6	6.9	8.1	5.7	6.5	7.2	5.8
Selangor	Bil./No.	673	357	316	711	378	333	710	386	324
	Kadar Rate	6.3	6.5	6.1	6.4	6.6	6.2	6.4	6.8	6.1
Terengganu	Bil./No.	270	148	122	292	159	133	284	162	122
	Kadar Rate	10.4	11.1	9.6	10.6	11.1	10.1	10.2	11.1	9.1
W.P. Kuala Lumpur	Bil./No.	148	83	65	167	108	59	163	89	74
	Kadar Rate	5.6	6.1	5.1	6.0	7.6	4.4	6.2	6.5	5.9
W.P. Labuan	Bil./No.	16	8	8	9	7	2	19	7	12
	Kadar Rate	8.9	8.2	9.7	4.7	7.2	2.2	9.6	6.7	12.7
W.P. Putrajaya	Bil./No.	25	18	7	23	16	7	22	9	13
	Kadar Rate	8.1	11.5	4.7	7.4	10.0	4.6	7.5	5.9	9.4

Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

2016			2017			2018			2019		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
4,362	2,298	2,064	4,392	2,448	1,944	4,230	2,351	1,879	3,797	2,060	1,737
8.4	8.6	8.2	8.5	9.1	7.8	8.3	8.9	7.6	7.7	8.0	7.3
558	316	242	493	268	225	557	318	239	463	264	199
9.2	10.1	8.2	7.9	8.3	7.5	8.9	9.8	8.0	7.6	8.4	6.7
299	152	147	297	154	143	263	154	109	280	148	132
8.1	8.0	8.2	7.9	8.0	7.9	7.3	8.2	6.2	8.0	8.2	7.8
381	192	189	363	214	149	328	184	144	310	177	133
9.7	9.5	9.9	9.2	10.5	7.8	8.5	9.1	7.7	8.3	9.2	7.4
118	62	56	119	61	58	119	68	51	104	59	45
8.1	8.1	8.0	8.1	8.1	8.2	8.2	9.1	7.2	7.3	7.9	6.7
144	72	72	176	103	73	166	97	69	140	77	63
7.8	7.5	8.1	9.5	10.7	8.2	9.0	10.3	7.7	7.9	8.4	7.4
244	134	110	253	154	99	246	131	115	208	104	104
8.8	9.2	8.3	9.0	10.7	7.3	9.0	9.3	8.7	8.0	7.8	8.2
348	186	162	307	164	143	249	127	122	293	160	133
9.6	9.9	9.3	8.6	9.0	8.3	7.2	7.1	7.3	8.7	9.2	8.2
35	19	16	37	19	18	37	21	16	35	22	13
7.8	8.1	7.5	8.1	7.9	8.4	8.3	9.2	7.4	8.6	10.2	6.8
215	105	110	179	100	79	178	96	82	172	103	69
9.7	9.2	10.2	8.2	8.9	7.4	8.5	8.9	8.0	8.4	9.7	7.0
443	240	203	609	350	259	638	341	297	423	225	198
8.3	8.6	7.9	11.3	12.5	9.9	11.8	12.1	11.5	7.9	8.0	7.7
282	150	132	301	160	141	262	149	113	231	116	115
7.3	7.5	7.1	7.9	8.1	7.7	7.1	7.8	6.3	6.3	6.1	6.5
802	410	392	784	431	353	764	413	351	726	379	347
7.5	7.4	7.6	7.4	7.8	6.9	7.3	7.7	7.0	7.5	7.6	7.4
232	125	107	229	130	99	204	112	92	227	114	113
8.3	8.7	7.9	8.1	9.1	7.1	7.1	7.6	6.7	8.3	8.0	8.6
228	118	110	216	127	89	182	113	69	162	95	67
8.6	8.7	8.6	8.6	9.8	7.3	7.4	8.9	5.8	5.9	6.6	5.1
15	6	9	15	6	9	15	10	5	7	5	2
8.4	6.7	10.1	8.6	6.7	10.7	8.7	10.8	6.3	4.2	5.8	2.5
18	11	7	14	7	7	22	17	5	16	12	4
6.9	8.0	5.6	5.5	5.4	5.7	9.1	13.4	4.3	6.8	9.7	3.6

Jadual 2.2: Lima sebab kematian utama perinatal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 2.2: Five principal causes of perinatal death (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	315	20.3	Disorders related to short gestation and low birth weight, not elsewhere classified	190	20.5	Disorders related to short gestation and low birth weight, not elsewhere classified	125	19.9
	2. Edwards syndrome and Patau syndrome	106	6.8	Bacterial sepsis of newborn	62	6.7	Edwards syndrome and Patau syndrome	53	8.4
	3. Bacterial sepsis of newborn	97	6.2	Respiratory distress of newborn	54	5.8	Anencephaly and similar malformations	35	5.6
	Keseluruhan sebab All causes	1,554		Keseluruhan sebab All causes	925		Keseluruhan sebab All causes	629	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	346	22.0	Disorders related to short gestation and low birth weight, not elsewhere classified	201	22.2	Disorders related to short gestation and low birth weight, not elsewhere classified	145	21.7
	2. Edwards syndrome and Patau syndrome	95	6.0	Bacterial sepsis of newborn	55	6.1	Edwards syndrome and Patau syndrome	42	6.3
	3. Bacterial sepsis of newborn	88	5.6	Edwards syndrome and Patau syndrome	53	5.9	Anencephaly and similar malformations	37	5.5
	Keseluruhan sebab All causes	1,572		Keseluruhan sebab All causes	905		Keseluruhan sebab All causes	667	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	285	18.7	Disorders related to short gestation and low birth weight, not elsewhere classified	167	18.9	Disorders related to short gestation and low birth weight, not elsewhere classified	118	18.4
	2. Edwards syndrome and Patau syndrome	102	6.7	Anencephaly and similar malformations	49	5.5	Edwards syndrome and Patau syndrome	55	8.6
	3. Bacterial sepsis of newborn	87	5.7	Bacterial sepsis of newborn	49	5.5	Bacterial sepsis of newborn	38	5.9
	Keseluruhan sebab All causes	1,526		Keseluruhan sebab All causes	883		Keseluruhan sebab All causes	643	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	313	21.4	Disorders related to short gestation and low birth weight, not elsewhere classified	181	21.4	Disorders related to short gestation and low birth weight, not elsewhere classified	132	21.4
	2. Edwards syndrome and Patau syndrome	88	6.0	Bacterial sepsis of newborn	51	6.0	Edwards syndrome and Patau syndrome	39	6.3
	3. Bacterial sepsis of newborn	83	5.7	Edwards syndrome and Patau syndrome	49	5.8	Bacterial sepsis of newborn	32	5.2
	Keseluruhan sebab All causes	1,463		Keseluruhan sebab All causes	846		Keseluruhan sebab All causes	617	

Jadual 2.2: Lima sebab kematian utama perinatal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 2.2: Five principal causes of perinatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	289	19.3	Disorders related to short gestation and low birth weight, not elsewhere classified	163	18.8	Disorders related to short gestation and low birth weight, not elsewhere classified	126	20.0
	2. Edwards syndrome and Patau syndrome	111	7.4	Edwards syndrome and Patau syndrome	55	6.3	Edwards syndrome and Patau syndrome	56	8.9
	3. Bacterial sepsis of newborn	84	5.6	Bacterial sepsis of newborn	49	5.6	Bacterial sepsis of newborn	35	5.5
	Keseluruhan sebab All causes	1,500		Keseluruhan sebab All causes	869		Keseluruhan sebab All causes	631	
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	340	22.2	Disorders related to short gestation and low birth weight, not elsewhere classified	199	22.9	Disorders related to short gestation and low birth weight, not elsewhere classified	141	21.2
	2. Edwards syndrome and Patau syndrome	96	6.3	Bacterial sepsis of newborn	61	7.0	Edwards syndrome and Patau syndrome	49	7.4
	3. Bacterial sepsis of newborn	88	5.7	Cardiovascular disorders originating in the perinatal period	51	5.9	Cardiovascular disorders originating in the perinatal period	36	5.4
	Keseluruhan sebab All causes	1,533		Keseluruhan sebab All causes	868		Keseluruhan sebab All causes	665	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	309	20.0	Disorders related to short gestation and low birth weight, not elsewhere classified	166	19.6	Disorders related to short gestation and low birth weight, not elsewhere classified	143	20.5
	2. Cardiovascular disorders originating in the perinatal period	115	7.4	Cardiovascular disorders originating in the perinatal period	58	6.9	Edwards syndrome and Patau syndrome	58	8.3
	3. Edwards syndrome and Patau syndrome	113	7.3	Edwards syndrome and Patau syndrome	55	6.5	Cardiovascular disorders originating in the perinatal period	57	8.2
	Keseluruhan sebab All causes	1,544		Keseluruhan sebab All causes	846		Keseluruhan sebab All causes	698	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	361	23.8	Disorders related to short gestation and low birth weight, not elsewhere classified	188	22.7	Disorders related to short gestation and low birth weight, not elsewhere classified	173	25.2
	2. Cardiovascular disorders originating in the perinatal period	96	6.3	Cardiovascular disorders originating in the perinatal period	51	6.1	Edwards syndrome and Patau syndrome	48	7.0
	3. Edwards syndrome and Patau syndrome	95	6.3	Edwards syndrome and Patau syndrome	47	5.7	Cardiovascular disorders originating in the perinatal period	45	6.6
	Keseluruhan sebab All causes	1,517		Keseluruhan sebab All causes	830		Keseluruhan sebab All causes	687	

Jadual 2.2: Lima sebab kematian utama perinatal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 2.2: Five principal causes of perinatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	351	22.3	Disorders related to short gestation and low birth weight, not elsewhere classified	208	23.0	Disorders related to short gestation and low birth weight, not elsewhere classified	143	21.3
	2. Edwards syndrome and Patau syndrome	128	8.1	Edwards syndrome and Patau syndrome	76	8.4	Edwards syndrome and Patau syndrome	52	7.7
	3. Cardiovascular disorders originating in the perinatal period	79	5.0	Cardiovascular disorders originating in the perinatal period	45	5.0	Anencephaly and similar malformations	34	5.1
	Keseluruhan sebab All causes	1,575		Keseluruhan sebab All causes	903		Keseluruhan sebab All causes	672	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	307	21.2	Disorders related to short gestation and low birth weight, not elsewhere classified	176	22.0	Disorders related to short gestation and low birth weight, not elsewhere classified	131	20.2
	2. Edwards syndrome and Patau syndrome	121	8.4	Edwards syndrome and Patau syndrome	52	6.5	Edwards syndrome and Patau syndrome	69	10.6
	3. Cardiovascular disorders originating in the perinatal period	85	5.9	Cardiovascular disorders originating in the perinatal period	51	6.4	Bacterial sepsis of newborn	34	5.2
	Keseluruhan sebab All causes	1,448		Keseluruhan sebab All causes	800		Keseluruhan sebab All causes	648	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	33	19.0	Disorders related to short gestation and low birth weight, not elsewhere classified	21	14.3	Disorders related to short gestation and low birth weight, not elsewhere classified	16	12.0
	2. Bacterial sepsis of newborn	13	7.5	Bacterial sepsis of newborn	12	8.2	Respiratory distress of newborn	13	9.8
	3. Edwards syndrome and Patau syndrome	10	5.7	Edwards syndrome and Patau syndrome	11	7.5	Anencephaly and similar malformations	12	9.0
	Keseluruhan sebab All causes	174		Keseluruhan sebab All causes	147		Keseluruhan sebab All causes	133	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	34	21.4	Disorders related to short gestation and low birth weight, not elsewhere classified	25	19.2	Disorders related to short gestation and low birth weight, not elsewhere classified	20	15.5
	2. Bacterial sepsis of newborn	12	7.5	Anencephaly and similar malformations	15	11.5	Edwards syndrome and Patau syndrome	16	12.4
	3. Congenital malformations of the musculoskeletal system, not elsewhere classified	9	5.7	Edwards syndrome and Patau syndrome	8	6.2	Neonatal aspiration syndromes	13	10.1
	Keseluruhan sebab All causes	159		Keseluruhan sebab All causes	130		Keseluruhan sebab All causes	129	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	39	22.2	Disorders related to short gestation and low birth weight, not elsewhere classified	30	21.3	Disorders related to short gestation and low birth weight, not elsewhere classified	15	10.3
	2. Bacterial sepsis of newborn	22	12.5	Edwards syndrome and Patau syndrome	10	7.1	Anencephaly and similar malformations	12	8.2
	3. Edwards syndrome and Patau syndrome	12	6.8	Pulmonary haemorrhage originating in the perinatal period	9	6.4	Edwards syndrome and Patau syndrome	12	8.2
	Keseluruhan sebab All causes	176		Keseluruhan sebab All causes	141		Keseluruhan sebab All causes	146	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	36	21.6	Disorders related to short gestation and low birth weight, not elsewhere classified	29	27.6	Edwards syndrome and Patau syndrome	20	15.7
	2. Bacterial sepsis of newborn	12	7.2	Anencephaly and similar malformations	6	5.7	Disorders related to short gestation and low birth weight, not elsewhere classified	13	10.2
	3. Neonatal aspiration syndromes	11	6.6	Edwards syndrome and Patau syndrome	6	5.7	Neonatal aspiration syndromes	10	7.9
	Keseluruhan sebab All causes	167		Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	127	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	34	19.5	Disorders related to short gestation and low birth weight, not elsewhere classified	33	26.0	Edwards syndrome and Patau syndrome	20	12.9
	2. Bacterial sepsis of newborn	11	6.3	Edwards syndrome and Patau syndrome	12	9.4	Disorders related to short gestation and low birth weight, not elsewhere classified	17	11.0
	3. Edwards syndrome and Patau syndrome	10	5.7	Cardiovascular disorders originating in the perinatal period	9	7.1	Neonatal aspiration syndromes	13	8.4
	Keseluruhan sebab All causes	174		Keseluruhan sebab All causes	127		Keseluruhan sebab All causes	155	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	61	26.4	Disorders related to short gestation and low birth weight, not elsewhere classified	25	20.5	Disorders related to short gestation and low birth weight, not elsewhere classified	18	15.4
	2. Edwards syndrome and Patau syndrome	17	7.4	Edwards syndrome and Patau syndrome	14	11.5	Cardiovascular disorders originating in the perinatal period	8	6.8
	3. Cardiovascular disorders originating in the perinatal period	16	6.9	Anencephaly and similar malformations	9	7.4	Bacterial sepsis of newborn	7	6.0
	Keseluruhan sebab All causes	231		Keseluruhan sebab All causes	122		Keseluruhan sebab All causes	117	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	43	19.7	Disorders related to short gestation and low birth weight, not elsewhere classified	17	14.9	Disorders related to short gestation and low birth weight, not elsewhere classified	20	14.2
	2. Cardiovascular disorders originating in the perinatal period	21	9.6	Edwards syndrome and Patau syndrome	12	10.5	Edwards syndrome and Patau syndrome	17	12.1
	3. Bacterial sepsis of newborn	14	6.4	Bacterial sepsis of newborn	7	6.1	Cardiovascular disorders originating in the perinatal period	10	7.1
	Keseluruhan sebab All causes	218		Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	141	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	33	16.7	Disorders related to short gestation and low birth weight, not elsewhere classified	29	27.6	Cardiovascular disorders originating in the perinatal period	19	14.2
	2. Cardiovascular disorders originating in the perinatal period	18	9.1	Edwards syndrome and Patau syndrome	8	7.6	Edwards syndrome and Patau syndrome	18	13.4
	3. Neonatal aspiration syndromes	15	7.6	Anencephaly and similar malformations	7	6.7	Disorders related to short gestation and low birth weight, not elsewhere classified	16	11.9
	Keseluruhan sebab All causes	198		Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	134	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	42	21.1	Disorders related to short gestation and low birth weight, not elsewhere classified	24	21.1	Disorders related to short gestation and low birth weight, not elsewhere classified	21	15.6
	2. Cardiovascular disorders originating in the perinatal period	16	8.0	Edwards syndrome and Patau syndrome	13	11.4	Edwards syndrome and Patau syndrome	13	9.6
	3. Edwards syndrome and Patau syndrome	14	7.0	Anencephaly and similar malformations	7	6.1	Anencephaly and similar malformations	10	7.4
	Keseluruhan sebab All causes	199		Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	135	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	34	20.4	Disorders related to short gestation and low birth weight, not elsewhere classified	23	20.5	Disorders related to short gestation and low birth weight, not elsewhere classified	26	19.1
	2. Bacterial sepsis of newborn	15	9.0	Bacterial sepsis of newborn	6	5.4	Edwards syndrome and Patau syndrome	13	9.6
	3. Cardiovascular disorders originating in the perinatal period	13	7.8	Anencephaly and similar malformations	5	4.5	Cardiovascular disorders originating in the perinatal period	11	8.1
	Keseluruhan sebab All causes	167		Keseluruhan sebab All causes	112		Keseluruhan sebab All causes	136	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	7	14.3	Bacterial sepsis of newborn	10	16.7	Disorders related to short gestation and low birth weight, not elsewhere classified	16	20.3
	2. Cardiovascular disorders originating in the perinatal period	6	12.2	Disorders related to short gestation and low birth weight, not elsewhere classified	6	10.0	Respiratory distress of newborn	8	10.1
	3. Neonatal aspiration syndromes	4	8.2	Congenital pneumonia	4	6.7	Neonatal aspiration syndromes	6	7.6
	Keseluruhan sebab All causes	49		Keseluruhan sebab All causes	60		Keseluruhan sebab All causes	79	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	17	27.9	Bacterial sepsis of newborn	8	15.7	Disorders related to short gestation and low birth weight, not elsewhere classified	27	23.1
	2. Bacterial sepsis of newborn	4	6.6	Disorders related to short gestation and low birth weight, not elsewhere classified	8	15.7	Anencephaly and similar malformations	9	7.7
	3. Edwards syndrome and Patau syndrome	4	6.6	Congenital malformations of the musculoskeletal system, not elsewhere classified	5	9.8	Edwards syndrome and Patau syndrome	8	6.8
	Keseluruhan sebab All causes	61		Keseluruhan sebab All causes	51		Keseluruhan sebab All causes	117	
2012	1. Edwards syndrome and Patau syndrome	7	13.0	Disorders related to short gestation and low birth weight, not elsewhere classified	10	16.1	Disorders related to short gestation and low birth weight, not elsewhere classified	19	19.8
	2. Bacterial sepsis of newborn	6	11.1	Bacterial sepsis of newborn	6	9.7	Anencephaly and similar malformations	7	7.3
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	6	11.1	Neonatal aspiration syndromes	6	9.7	Bacterial sepsis of newborn	7	7.3
	Keseluruhan sebab All causes	54		Keseluruhan sebab All causes	62		Keseluruhan sebab All causes	96	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	8	25.0	Disorders related to short gestation and low birth weight, not elsewhere classified	12	22.2	Disorders related to short gestation and low birth weight, not elsewhere classified	29	16.7
	2. Edwards syndrome and Patau syndrome	4	12.5	Bacterial sepsis of newborn	4	7.4	Congenital pneumonia	10	5.7
	3. Osteochondrodysplasia with defects of growth of tubular bones and spine	3	9.4	Neonatal aspiration syndromes	4	7.4	Edwards syndrome and Patau syndrome	8	4.6
	Keseluruhan sebab All causes	32		Keseluruhan sebab All causes	54		Keseluruhan sebab All causes	174	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	12	29.3	Disorders related to short gestation and low birth weight, not elsewhere classified	15	23.4	Disorders related to short gestation and low birth weight, not elsewhere classified	14	8.8
	2. Bacterial sepsis of newborn	5	12.2	Bacterial sepsis of newborn	7	10.9	Edwards syndrome and Patau syndrome	11	6.9
	3. Cardiovascular disorders originating in the perinatal period	2	4.9	Birth asphyxia	5	7.8	Cardiovascular disorders originating in the perinatal period	9	5.7
	Keseluruhan sebab All causes	41		Keseluruhan sebab All causes	64		Keseluruhan sebab All causes	159	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	7	20.0	Disorders related to short gestation and low birth weight, not elsewhere classified	13	22.0	Disorders related to short gestation and low birth weight, not elsewhere classified	15	8.5
	2. Cardiovascular disorders originating in the perinatal period	5	14.3	Edwards syndrome and Patau syndrome	4	6.8	Bacterial sepsis of newborn	10	5.7
	3. Pulmonary haemorrhage originating in the perinatal period	3	8.6	Anencephaly and similar malformations	3	5.1	Congenital malformations of the musculoskeletal system, not elsewhere classified	7	4.0
	Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	59		Keseluruhan sebab All causes	176	
2016	1. Cardiovascular disorders originating in the perinatal period	6	12.0	Disorders related to short gestation and low birth weight, not elsewhere classified	12	20.7	Disorders related to short gestation and low birth weight, not elsewhere classified	14	8.4
	2. Disorders related to short gestation and low birth weight, not elsewhere classified	6	12.0	Cardiovascular disorders originating in the perinatal period	7	12.1	Bacterial sepsis of newborn	8	4.8
	3. Edwards syndrome and Patau syndrome	5	10.0	Bacterial sepsis of newborn	4	6.9	Cardiovascular disorders originating in the perinatal period	8	4.8
	Keseluruhan sebab All causes	50		Keseluruhan sebab All causes	58		Keseluruhan sebab All causes	167	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	12	24.0	Disorders related to short gestation and low birth weight, not elsewhere classified	18	23.4	Disorders related to short gestation and low birth weight, not elsewhere classified	29	16.7
	2. Congenital malformations of the musculoskeletal system, not elsewhere classified	4	8.0	Bacterial sepsis of newborn	9	11.7	Respiratory distress of newborn	11	6.3
	3. Neonatal aspiration syndromes	4	8.0	Neonatal aspiration syndromes	6	7.8	Cardiovascular disorders originating in the perinatal period	6	3.4
	Keseluruhan sebab All causes	50		Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	174	
2018	1. Cardiovascular disorders originating in the perinatal period	9	17.3	Disorders related to short gestation and low birth weight, not elsewhere classified	18	23.4	Disorders related to short gestation and low birth weight, not elsewhere classified	18	7.8
	2. Disorders related to short gestation and low birth weight, not elsewhere classified	7	13.5	Edwards syndrome and Patau syndrome	5	6.5	Edwards syndrome and Patau syndrome	9	3.9
	3. Edwards syndrome and Patau syndrome	6	11.5	Bacterial sepsis of newborn	4	5.2	Congenital malformations of lung	5	2.2
	Keseluruhan sebab All causes	52		Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	231	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	11	20.8	Disorders related to short gestation and low birth weight, not elsewhere classified	16	21.6	Disorders related to short gestation and low birth weight, not elsewhere classified	17	7.8
	2. Bacterial sepsis of newborn	8	15.1	Edwards syndrome and Patau syndrome	6	8.1	Edwards syndrome and Patau syndrome	14	6.4
	3. Edwards syndrome and Patau syndrome	7	13.2	Bacterial sepsis of newborn	4	5.4	Cardiovascular disorders originating in the perinatal period	5	2.3
	Keseluruhan sebab All causes	53		Keseluruhan sebab All causes	74		Keseluruhan sebab All causes	218	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	42	21.2	Bacterial sepsis of newborn	4	3.8	Disorders related to short gestation and low birth weight, not elsewhere classified	20	14.9
	2. Edwards syndrome and Patau syndrome	9	4.5	Disorders related to short gestation and low birth weight, not elsewhere classified	3	2.9	Congenital malformations of lung	6	4.5
	3. Bacterial sepsis of newborn	8	4.0	Edwards syndrome and Patau syndrome	2	1.9	Birth asphyxia	5	3.7
	Keseluruhan sebab All causes	198		Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	134	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	43	21.6	Disorders related to short gestation and low birth weight, not elsewhere classified	7	6.1	Disorders related to short gestation and low birth weight, not elsewhere classified	23	17.0
	2. Neonatal aspiration syndromes	8	4.0	Edwards syndrome and Patau syndrome	3	2.6	Edwards syndrome and Patau syndrome	5	3.7
	3. Edwards syndrome and Patau syndrome	6	3.0	Anencephaly and similar malformations	2	1.8	Pulmonary haemorrhage originating in the perinatal period	5	3.7
	Keseluruhan sebab All causes	199		Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	135	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	36	21.6	Anencephaly and similar malformations	1	0.9	Disorders related to short gestation and low birth weight, not elsewhere classified	8	5.9
	2. Cardiovascular disorders originating in the perinatal period	8	4.8	Bacterial sepsis of newborn	1	0.9	Congenital malformations of lung	7	5.1
	3. Neonatal aspiration syndromes	8	4.8	Congenital malformations of the musculoskeletal system, not elsewhere classified	1	0.9	Edwards syndrome and Patau syndrome	7	5.1
	Keseluruhan sebab All causes	167		Keseluruhan sebab All causes	112		Keseluruhan sebab All causes	136	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	37	25.2	Bacterial sepsis of newborn	3	2.3	Disorders related to short gestation and low birth weight, not elsewhere classified	15	30.6
	2. Bacterial sepsis of newborn	8	5.4	Edwards syndrome and Patau syndrome	2	1.5	Cardiovascular disorders originating in the perinatal period	6	12.2
	3. Neonatal aspiration syndromes	8	5.4	Intracranial nontraumatic haemorrhage of fetus and newborn	2	1.5	Anencephaly and similar malformations	3	6.1
	Keseluruhan sebab All causes	147		Keseluruhan sebab All causes	133		Keseluruhan sebab All causes	49	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	20	15.4	Bacterial sepsis of newborn	2	1.6	Disorders related to short gestation and low birth weight, not elsewhere classified	9	14.8
	2. Cardiovascular disorders originating in the perinatal period	10	7.7	Birth asphyxia	2	1.6	Bacterial sepsis of newborn	7	11.5
	3. Bacterial sepsis of newborn	5	3.8	Disorders related to short gestation and low birth weight, not elsewhere classified	2	1.6	Edwards syndrome and Patau syndrome	6	9.8
	Keseluruhan sebab All causes	130		Keseluruhan sebab All causes	129		Keseluruhan sebab All causes	61	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	33	23.4	Congenital pneumonia	3	2.1	Disorders related to short gestation and low birth weight, not elsewhere classified	15	27.8
	2. Cardiovascular disorders originating in the perinatal period	6	4.3	Disorders related to short gestation and low birth weight, not elsewhere classified	3	2.1	Cardiovascular disorders originating in the perinatal period	11	20.4
	3. Anencephaly and similar malformations	5	3.5	Intracranial nontraumatic haemorrhage of fetus and newborn	2	1.4	Congenital malformations of the musculoskeletal system, not elsewhere classified	5	9.3
	Keseluruhan sebab All causes	141		Keseluruhan sebab All causes	146		Keseluruhan sebab All causes	54	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	23	21.9	Respiratory distress of newborn	2	1.6	Disorders related to short gestation and low birth weight, not elsewhere classified	11	34.4
	2. Cardiovascular disorders originating in the perinatal period	15	14.3	Bacterial sepsis of newborn	1	0.8	Cardiovascular disorders originating in the perinatal period	10	31.3
	3. Edwards syndrome and Patau syndrome	8	7.6	Birth asphyxia	1	0.8	Anencephaly and similar malformations	4	12.5
	Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	127		Keseluruhan sebab All causes	32	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	23	18.1	Pulmonary haemorrhage originating in the perinatal period	3	1.9	Disorders related to short gestation and low birth weight, not elsewhere classified	17	41.5
	2. Cardiovascular disorders originating in the perinatal period	9	7.1	Disorders related to short gestation and low birth weight, not elsewhere	2	1.3	Cardiovascular disorders originating in the perinatal period	8	19.5
	3. Neonatal aspiration syndromes	7	5.5	Osteochondrodysplasia with defects of growth of tubular bones and spine	2	1.3	Congenital malformations of the musculoskeletal system, not elsewhere classified	3	7.3
	Keseluruhan sebab All causes	127		Keseluruhan sebab All causes	155		Keseluruhan sebab All causes	41	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	32	26.2	Disorders related to short gestation and low birth weight, not elsewhere classified	3	2.6	Disorders related to short gestation and low birth weight, not elsewhere classified	16	45.7
	2. Neonatal aspiration syndromes	9	7.4	Anencephaly and similar malformations	2	1.7	Cardiovascular disorders originating in the perinatal period	4	11.4
	3. Cardiovascular disorders originating in the perinatal period	8	6.6	Bacterial sepsis of newborn	2	1.7	Bacterial sepsis of newborn	3	8.6
	Keseluruhan sebab All causes	122		Keseluruhan sebab All causes	117		Keseluruhan sebab All causes	35	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	25	21.9	Disorders related to short gestation and low birth weight, not elsewhere classified	5	3.5	Disorders related to short gestation and low birth weight, not elsewhere classified	10	20.0
	2. Edwards syndrome and Patau syndrome	10	8.8	Birth asphyxia	1	0.7	Edwards syndrome and Patau syndrome	8	16.0
	3. Neonatal aspiration syndromes	6	5.3	Cardiovascular disorders originating in the perinatal period	1	0.7	Bacterial sepsis of newborn	3	6.0
	Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	141		Keseluruhan sebab All causes	50	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	34	68.0	Disorders related to short gestation and low birth weight, not elsewhere classified	42	54.5	Disorders related to short gestation and low birth weight, not elsewhere classified	49	28.2
	2. Edwards syndrome and Patau syndrome	8	16.0	Anencephaly and similar malformations	10	13.0	Edwards syndrome and Patau syndrome	21	12.1
	3. Bacterial sepsis of newborn	7	14.0	Edwards syndrome and Patau syndrome	9	11.7	Anencephaly and similar malformations	16	9.2
	Keseluruhan sebab All causes	50		Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	174	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	17	32.7	Disorders related to short gestation and low birth weight, not elsewhere classified	43	55.8	Disorders related to short gestation and low birth weight, not elsewhere classified	49	21.2
	2. Neonatal aspiration syndromes	11	21.2	Neonatal aspiration syndromes	11	14.3	Bacterial sepsis of newborn	22	9.5
	3. Birth asphyxia	7	13.5	Bacterial sepsis of newborn	9	11.7	Anencephaly and similar malformations	16	6.9
	Keseluruhan sebab All causes	52		Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	231	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	28	52.8	Disorders related to short gestation and low birth weight, not elsewhere classified	24	32.4	Disorders related to short gestation and low birth weight, not elsewhere classified	50	22.9
	2. Neonatal aspiration syndromes	10	18.9	Edwards syndrome and Patau syndrome	12	16.2	Anencephaly and similar malformations	20	9.2
	3. Congenital malformations of the musculoskeletal system, not elsewhere classified	5	9.4	Anencephaly and similar malformations	9	12.2	Bacterial sepsis of newborn	17	7.8
	Keseluruhan sebab All causes	53		Keseluruhan sebab All causes	74		Keseluruhan sebab All causes	218	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	20	33.3	Disorders related to short gestation and low birth weight, not elsewhere classified	24	30.4	Disorders related to short gestation and low birth weight, not elsewhere classified	48	24.2
	2. Bacterial sepsis of newborn	8	13.3	Bacterial sepsis of newborn	8	10.1	Bacterial sepsis of newborn	16	8.1
	3. Neonatal aspiration syndromes	4	6.7	Birth asphyxia	6	7.6	Respiratory distress of newborn	16	8.1
	Keseluruhan sebab All causes	60		Keseluruhan sebab All causes	79		Keseluruhan sebab All causes	198	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	17	33.3	Disorders related to short gestation and low birth weight, not elsewhere classified	26	22.2	Disorders related to short gestation and low birth weight, not elsewhere classified	59	29.6
	2. Edwards syndrome and Patau syndrome	12	23.5	Bacterial sepsis of newborn	7	6.0	Bacterial sepsis of newborn	17	8.5
	3. Bacterial sepsis of newborn	5	9.8	Anencephaly and similar malformations	6	5.1	Cardiovascular disorders originating in the perinatal period	15	7.5
	Keseluruhan sebab All causes	51		Keseluruhan sebab All causes	117		Keseluruhan sebab All causes	199	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	31	50.0	Disorders related to short gestation and low birth weight, not elsewhere classified	25	26.9	Disorders related to short gestation and low birth weight, not elsewhere classified	44	26.3
	2. Edwards syndrome and Patau syndrome	8	12.9	Bacterial sepsis of newborn	8	8.6	Bacterial sepsis of newborn	18	10.8
	3. Neonatal aspiration syndromes	8	12.9	Congenital malformations of lung	6	6.5	Edwards syndrome and Patau syndrome	15	9.0
	Keseluruhan sebab All causes	62		Keseluruhan sebab All causes	93		Keseluruhan sebab All causes	167	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	31	57.4	Disorders related to short gestation and low birth weight, not elsewhere classified	29	16.7	Disorders related to short gestation and low birth weight, not elsewhere classified	57	38.8
	2. Edwards syndrome and Patau syndrome	7	13.0	Anencephaly and similar malformations	9	5.2	Cardiovascular disorders originating in the perinatal period	19	12.9
	3. Congenital malformations of the musculoskeletal system, not elsewhere classified	6	11.1	Edwards syndrome and Patau syndrome	9	5.2	Edwards syndrome and Patau syndrome	19	12.9
	Keseluruhan sebab All causes	54		Keseluruhan sebab All causes	174		Keseluruhan sebab All causes	147	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	39	60.9	Disorders related to short gestation and low birth weight, not elsewhere classified	36	22.6	Disorders related to short gestation and low birth weight, not elsewhere classified	69	53.1
	2. Edwards syndrome and Patau syndrome	7	10.9	Edwards syndrome and Patau syndrome	8	5.0	Cardiovascular disorders originating in the perinatal period	19	14.6
	3. Respiratory distress of newborn	7	10.9	Anencephaly and similar malformations	6	3.8	Edwards syndrome and Patau syndrome	14	10.8
	Keseluruhan sebab All causes	64		Keseluruhan sebab All causes	159		Keseluruhan sebab All causes	130	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	38	64.4	Disorders related to short gestation and low birth weight, not elsewhere classified	25	14.2	Disorders related to short gestation and low birth weight, not elsewhere classified	68	48.2
	2. Neonatal aspiration syndromes	15	25.4	Anencephaly and similar malformations	7	4.0	Edwards syndrome and Patau syndrome	24	17.0
	3. Edwards syndrome and Patau syndrome	9	15.3	Neonatal aspiration syndromes	5	2.8	Cardiovascular disorders originating in the perinatal period	13	9.2
	Keseluruhan sebab All causes	59		Keseluruhan sebab All causes	176		Keseluruhan sebab All causes	141	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	31	53.4	Disorders related to short gestation and low birth weight, not elsewhere classified	21	12.6	Disorders related to short gestation and low birth weight, not elsewhere classified	66	62.9
	2. Edwards syndrome and Patau syndrome	12	20.7	Cardiovascular disorders originating in the perinatal period	6	3.6	Bacterial sepsis of newborn	19	18.1
	3. Respiratory distress of newborn	8	13.8	Congenital malformations of aortic and mitral valves	5	3.0	Edwards syndrome and Patau syndrome	17	16.2
	Keseluruhan sebab All causes	58		Keseluruhan sebab All causes	167		Keseluruhan sebab All causes	105	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	14	11.0	Disorders related to short gestation and low birth weight, not elsewhere classified	11	7.1	Neonatal aspiration syndromes	4	9.8
	2. Congenital pneumonia	11	8.7	Respiratory distress of newborn	6	3.9	Respiratory distress of newborn	2	4.9
	3. Edwards syndrome and Patau syndrome	11	8.7	Birth asphyxia	4	2.6	Birth asphyxia	1	2.4
	Keseluruhan sebab All causes	127		Keseluruhan sebab All causes	155		Keseluruhan sebab All causes	41	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	14	11.5	Disorders related to short gestation and low birth weight, not elsewhere classified	15	12.8	Disorders related to short gestation and low birth weight, not elsewhere classified	2	5.7
	2. Anencephaly and similar malformations	11	9.0	Bacterial sepsis of newborn	6	5.1	Neonatal aspiration syndromes	2	5.7
	3. Birth asphyxia	8	6.6	Respiratory distress of newborn	6	5.1	Respiratory distress of newborn	2	5.7
	Keseluruhan sebab All causes	122		Keseluruhan sebab All causes	117		Keseluruhan sebab All causes	35	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	11	9.6	Edwards syndrome and Patau syndrome	6	4.3	Disorders related to short gestation and low birth weight, not elsewhere classified	2	4.0
	2. Birth asphyxia	8	7.0	Disorders related to short gestation and low birth weight, not elsewhere classified	5	3.5	Respiratory distress of newborn	1	2.0
	3. Intracranial nontraumatic haemorrhage of fetus and newborn	8	7.0	Bacterial sepsis of newborn	4	2.8	-		
	Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	141		Keseluruhan sebab All causes	50	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	23	21.9	Disorders related to short gestation and low birth weight, not elsewhere classified	12	9.0	Bacterial sepsis of newborn	3	6.0
	2. Edwards syndrome and Patau syndrome	12	11.4	Congenital malformations of the musculoskeletal system, not elsewhere classified	4	3.0	Disorders related to short gestation and low birth weight, not elsewhere classified	3	6.0
	3. Cardiovascular disorders originating in the perinatal period	10	9.5	Anencephaly and similar malformations	3	2.2	Anencephaly and similar malformations	1	2.0
	Keseluruhan sebab All causes	105		Keseluruhan sebab All causes	134		Keseluruhan sebab All causes	50	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	16	14.0	Disorders related to short gestation and low birth weight, not elsewhere classified	8	5.9	Disorders related to short gestation and low birth weight, not elsewhere classified	5	9.6
	2. Cardiovascular disorders originating in the perinatal period	10	8.8	Edwards syndrome and Patau syndrome	4	3.0			
	3. Congenital pneumonia	9	7.9	Bacterial sepsis of newborn	3	2.2			
	Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	135		Keseluruhan sebab All causes	52	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	27	24.1	Disorders related to short gestation and low birth weight, not elsewhere classified	16	11.8	Disorders related to short gestation and low birth weight, not elsewhere classified	3	5.7
	2. Cardiovascular disorders originating in the perinatal period	13	11.6	Respiratory distress of newborn	6	4.4	Anencephaly and similar malformations	1	1.9
	3. Intracranial nontraumatic haemorrhage of fetus and newborn	9	8.0	Congenital malformations of the musculoskeletal system, not elsewhere classified	5	3.7	Bacterial sepsis of newborn	1	1.9
	Keseluruhan sebab All causes	112		Keseluruhan sebab All causes	136		Keseluruhan sebab All causes	53	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	20	15.0	Disorders related to short gestation and low birth weight, not elsewhere classified	18	36.7	Disorders related to short gestation and low birth weight, not elsewhere classified	4	6.7
	2. Anencephaly and similar malformations	8	6.0	Anencephaly and similar malformations	4	8.2	Fetus and newborn affected by maternal conditions that may be unrelated to present	1	1.7
	3. Intracranial nontraumatic haemorrhage of fetus and newborn	7	5.3	Edwards syndrome and Patau syndrome	4	8.2	-		
	Keseluruhan sebab All causes	133		Keseluruhan sebab All causes	49		Keseluruhan sebab All causes	60	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	11	8.5	Disorders related to short gestation and low birth weight, not elsewhere classified	22	36.1	Bacterial sepsis of newborn	1	2.0
	2. Birth asphyxia	6	4.7	Edwards syndrome and Patau syndrome	6	9.8	Fetus and newborn affected by complications of placenta, cord and membranes	1	2.0
	3. Edwards syndrome and Patau syndrome	5	3.9	Bacterial sepsis of newborn	5	8.2	Pulmonary haemorrhage originating in the perinatal period	1	2.0
	Keseluruhan sebab All causes	129		Keseluruhan sebab All causes	61		Keseluruhan sebab All causes	51	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	16	11.0	Disorders related to short gestation and low birth weight, not elsewhere classified	16	29.6	Disorders related to short gestation and low birth weight, not elsewhere classified	3	4.8
	2. Edwards syndrome and Patau syndrome	10	6.8	Edwards syndrome and Patau syndrome	6	11.1	Congenital malformations of great arteries	1	1.6
	3. Intracranial nontraumatic haemorrhage of fetus and newborn	6	4.1	Intracranial nontraumatic haemorrhage of fetus and newborn	3	5.6	Congenital malformations of lung	1	1.6
	Keseluruhan sebab All causes	146		Keseluruhan sebab All causes	54		Keseluruhan sebab All causes	62	
2019	1. Edwards syndrome and Patau syndrome	14	11.0	Disorders related to short gestation and low birth weight, not elsewhere classified	12	37.5	Anencephaly and similar malformations	1	1.9
	2. Disorders related to short gestation and low birth weight, not elsewhere classified	9	7.1	Intracranial nontraumatic haemorrhage of fetus and newborn	4	12.5	Bacterial sepsis of newborn	1	1.9
	3. Intracranial nontraumatic haemorrhage of fetus and newborn	9	7.1	Congenital malformations of aortic and mitral valves	3	9.4	Birth asphyxia	1	1.9
	Keseluruhan sebab All causes	127		Keseluruhan sebab All causes	32		Keseluruhan sebab All causes	54	

Jadual 2.3: Tiga sebab kematian utama perinatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 2.3: Three principal causes of perinatal death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Anencephaly and similar malformations	2	3.1	2015	1. Disorders related to short gestation and low birth weight, not elsewhere	4	5.4
	2. Congenital malformations of lung	1	1.6		2. Bacterial sepsis of newborn	1	1.4
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	1	1.6		3. Cardiovascular disorders originating in the perinatal period	1	1.4
	Keseluruhan sebab All causes	64			Keseluruhan sebab All causes	74	
2011	1. Congenital malformations of lung	2	3.4	2016	1. Disorders related to short gestation and low birth weight, not elsewhere	3	3.8
	2. Disorders related to short gestation and low birth weight, not elsewhere classified	2	3.4		2. Cardiovascular disorders originating in the perinatal period	2	2.5
	3. Birth asphyxia	1	1.7		3. Bacterial sepsis of newborn	1	1.3
	Keseluruhan sebab All causes	59			Keseluruhan sebab All causes	79	
2012	1. Necrotizing enterocolitis of fetus and newborn	2	3.4	2017	1. Disorders related to short gestation and low birth weight, not elsewhere	5	4.3
	2. Congenital malformations of lung	1	1.7		2. Anencephaly and similar malformations	1	0.9
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	1	1.7		3. Edwards syndrome and Patau syndrome	1	0.9
	Keseluruhan sebab All causes	58			Keseluruhan sebab All causes	117	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	4	5.2	2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	4	44.4
	2. Cardiovascular disorders originating in the perinatal period	2	2.6		2. Edwards syndrome and Patau syndrome	2	22.2
	3. Congenital malformation syndromes due to known exogenous causes, not elsewhere classified	1	1.3		3. Anencephaly and similar malformations	1	11.1
	Keseluruhan sebab All causes	77			Keseluruhan sebab All causes	9	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	2	2.6	2019	1. Cardiovascular disorders originating in the perinatal period	2	25.0
	2. Edwards syndrome and Patau syndrome	2	2.6		2. Bacterial sepsis of newborn	1	12.5
	3. Down syndrome	1	1.3		3. Congenital malformations of the musculoskeletal system, not elsewhere classified	1	12.5
	Keseluruhan sebab All causes	77			Keseluruhan sebab All causes	8	

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KEMATIAN NEONATAL

NEONATAL DEATHS

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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Jadual 3.1: Kematian neonatal awal (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 3.1: Early neonatal deaths (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	1,647	980	667	1,675	968	707	1,642	951	691
	Kadar Rate	3.3	3.8	2.8	3.2	3.6	2.8	3.1	3.4	2.7
Johor	Bil./No.	181	112	69	167	92	75	189	117	72
	Kadar Rate	3.2	3.8	2.5	2.8	3.0	2.6	3.1	3.7	2.4
Kedah	Bil./No.	147	91	56	132	79	53	143	87	56
	Kadar Rate	4.1	4.9	3.3	3.6	4.2	3.0	3.9	4.5	3.2
Kelantan	Bil./No.	139	76	63	139	90	49	150	89	61
	Kadar Rate	3.8	4.0	3.6	3.7	4.6	2.7	4.0	4.6	3.4
Melaka	Bil./No.	52	31	21	61	35	26	55	29	26
	Kadar Rate	3.9	4.5	3.3	4.3	4.8	3.9	3.8	4.0	3.7
Negeri Sembilan	Bil./No.	61	35	26	52	34	18	66	39	27
	Kadar Rate	3.6	4.0	3.1	2.9	3.7	2.1	3.6	4.2	3.1
Pahang	Bil./No.	80	48	32	120	68	52	103	57	46
	Kadar Rate	3.0	3.5	2.5	4.4	4.8	3.9	3.7	4.0	3.4
Perak	Bil./No.	144	92	52	129	67	62	127	72	55
	Kadar Rate	3.9	4.9	2.9	3.4	3.4	3.4	3.3	3.7	3.0
Perlis	Bil./No.	20	9	11	20	12	8	12	7	5
	Kadar Rate	4.8	4.2	5.4	4.7	5.4	4.0	2.9	3.2	2.5
Pulau Pinang	Bil./No.	79	49	30	88	56	32	75	45	30
	Kadar Rate	3.7	4.4	2.9	3.9	4.8	3.0	3.1	3.7	2.5
Sabah	Bil./No.	150	87	63	137	79	58	152	82	70
	Kadar Rate	2.6	2.9	2.3	2.3	2.6	2.1	2.5	2.6	2.4
Sarawak	Bil./No.	129	76	53	138	89	49	119	69	50
	Kadar Rate	3.0	3.5	2.6	3.1	3.9	2.3	2.7	3.0	2.4
Selangor	Bil./No.	276	166	110	285	149	136	271	158	113
	Kadar Rate	2.8	3.2	2.3	2.7	2.7	2.7	2.5	2.8	2.1
Terengganu	Bil./No.	113	65	48	108	59	49	103	57	46
	Kadar Rate	4.6	5.1	4.1	4.3	4.6	4.1	4.0	4.3	3.7
W.P. Kuala Lumpur	Bil./No.	58	32	26	79	44	35	58	31	27
	Kadar Rate	2.3	2.5	2.2	3.0	3.3	2.8	2.1	2.2	2.0
W.P. Labuan	Bil./No.	10	5	5	11	10	1	7	4	3
	Kadar Rate	5.9	5.7	6.2	6.2	10.7	1.2	3.9	4.2	3.5
W.P. Putrajaya	Bil./No.	8	6	2	9	5	4	12	8	4
	Kadar Rate	3.3	4.7	1.7	3.0	3.3	2.7	3.8	5.0	2.6

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 3.1: Kematian neonatal awal (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.1: Early neonatal deaths (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	1,587	915	672	1,715	996	719	1,791	1,004	787
	Kadar Rate	3.1	3.4	2.7	3.2	3.6	2.8	3.4	3.7	3.1
Johor	Bil./No.	175	99	76	186	119	67	237	148	89
	Kadar Rate	3.0	3.3	2.7	3.0	3.7	2.3	3.9	4.7	3.0
Kedah	Bil./No.	108	58	50	130	80	50	124	66	58
	Kadar Rate	3.0	3.1	2.9	3.5	4.2	2.8	3.3	3.4	3.2
Kelantan	Bil./No.	133	84	49	159	89	70	122	75	47
	Kadar Rate	3.6	4.3	2.7	4.0	4.4	3.6	3.1	3.7	2.5
Melaka	Bil./No.	37	27	10	43	30	13	36	19	17
	Kadar Rate	2.6	3.7	1.5	2.9	3.9	1.8	2.4	2.5	2.4
Negeri Sembilan	Bil./No.	58	29	29	65	39	26	60	35	25
	Kadar Rate	3.2	3.1	3.4	3.4	4.0	2.8	3.2	3.6	2.8
Pahang	Bil./No.	127	81	46	101	58	43	102	65	37
	Kadar Rate	4.6	5.7	3.5	3.5	3.9	3.1	3.6	4.5	2.7
Perak	Bil./No.	124	69	55	104	63	41	110	62	48
	Kadar Rate	3.4	3.7	3.1	2.8	3.3	2.3	3.0	3.3	2.7
Perlis	Bil./No.	19	12	7	19	15	4	17	7	10
	Kadar Rate	4.6	5.5	3.5	4.2	6.4	1.8	3.9	3.1	4.7
Pulau Pinang	Bil./No.	64	39	25	63	28	35	84	47	37
	Kadar Rate	2.9	3.5	2.3	2.7	2.3	3.1	3.7	4.0	3.4
Sabah	Bil./No.	134	70	64	244	137	107	312	148	164
	Kadar Rate	2.3	2.3	2.3	4.1	4.5	3.8	5.6	5.1	6.1
Sarawak	Bil./No.	104	60	44	117	72	45	98	59	39
	Kadar Rate	2.5	2.8	2.2	2.8	3.3	2.2	2.4	2.8	2.0
Selangor	Bil./No.	293	158	135	279	150	129	284	165	119
	Kadar Rate	2.8	2.9	2.6	2.5	2.6	2.4	2.6	2.9	2.2
Terengganu	Bil./No.	128	82	46	118	65	53	118	65	53
	Kadar Rate	4.9	6.2	3.6	4.3	4.6	4.0	4.3	4.5	4.0
W.P. Kuala Lumpur	Bil./No.	59	34	25	69	38	31	66	35	31
	Kadar Rate	2.3	2.5	2.0	2.5	2.7	2.3	2.5	2.6	2.5
W.P. Labuan	Bil./No.	11	5	6	5	4	1	11	4	7
	Kadar Rate	6.1	5.1	7.3	2.6	4.1	1.1	5.6	3.9	7.4
W.P. Putrajaya	Bil./No.	13	8	5	13	9	4	10	4	6
	Kadar Rate	4.3	5.1	3.3	4.2	5.6	2.6	3.4	2.6	4.4

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

2016			2017			2018			2019		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
1,631	899	732	1,687	937	750	1,769	1,005	764	1,529	841	688
3.2	3.4	2.9	3.3	3.5	3.0	3.5	3.8	3.1	3.1	3.3	2.9
222	128	94	202	109	93	202	106	96	172	95	77
3.7	4.1	3.2	3.3	3.4	3.1	3.3	3.3	3.2	2.8	3.0	2.6
116	61	55	106	51	55	116	72	44	116	68	48
3.2	3.2	3.1	2.9	2.6	3.1	3.2	3.8	2.5	3.3	3.8	2.8
143	78	65	140	78	62	139	84	55	139	76	63
3.7	3.9	3.4	3.6	3.9	3.2	3.6	4.2	3.0	3.8	4.0	3.5
50	29	21	50	26	24	53	32	21	53	27	26
3.4	3.8	3.0	3.4	3.4	3.4	3.7	4.3	3.0	3.7	3.6	3.9
60	32	28	79	47	32	80	48	32	75	44	31
3.3	3.4	3.2	4.3	4.9	3.6	4.4	5.1	3.6	4.3	4.8	3.7
88	52	36	97	65	32	101	56	45	100	55	45
3.2	3.6	2.7	3.5	4.6	2.4	3.7	4.0	3.4	3.8	4.1	3.5
124	72	52	127	68	59	117	61	56	111	61	50
3.4	3.8	3.0	3.6	3.7	3.4	3.4	3.4	3.4	3.3	3.5	3.1
12	5	7	11	7	4	17	10	7	16	11	5
2.7	2.1	3.3	2.4	2.9	1.9	3.8	4.4	3.3	3.9	5.1	2.6
84	44	40	58	38	20	68	38	30	55	34	21
3.8	3.9	3.7	2.7	3.4	1.9	3.2	3.5	2.9	2.7	3.2	2.1
143	75	68	249	143	106	286	154	132	161	88	73
2.7	2.7	2.7	4.6	5.2	4.1	5.3	5.5	5.1	3.0	3.2	2.8
106	61	45	117	65	52	107	67	40	89	45	44
2.8	3.1	2.4	3.1	3.3	2.8	2.9	3.5	2.2	2.4	2.4	2.5
293	157	136	279	140	139	307	170	137	274	138	136
2.8	2.9	2.6	2.6	2.6	2.7	3.0	3.2	2.7	2.8	2.8	2.9
92	55	37	82	50	32	87	52	35	96	52	44
3.3	3.8	2.8	2.9	3.5	2.3	3.1	3.5	2.5	3.5	3.7	3.4
79	40	39	76	42	34	72	42	30	59	38	21
3.0	3.0	3.1	3.0	3.3	2.8	2.9	3.3	2.5	2.1	2.7	1.6
6	3	3	4	1	3	8	6	2	5	4	1
3.4	3.4	3.4	2.3	1.1	3.6	4.7	6.5	2.5	3.0	4.7	1.3
13	7	6	10	7	3	9	7	2	8	5	3
5.0	5.1	4.8	3.9	5.4	2.4	3.7	5.6	1.7	3.4	4.1	2.7

Jadual 3.2: Kematian neonatal akhir (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 3.2: Late neonatal deaths (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	556	301	255	572	318	254	532	318	214
	Kadar Rate	1.1	1.2	1.1	1.1	1.2	1.0	1.0	1.1	0.8
Johor	Bil./No.	74	43	31	68	36	32	84	52	32
	Kadar Rate	1.3	1.5	1.1	1.2	1.2	1.1	1.4	1.6	1.1
Kedah	Bil./No.	47	27	20	36	17	19	36	23	13
	Kadar Rate	1.3	1.5	1.2	1.0	0.9	1.1	1.0	1.2	0.7
Kelantan	Bil./No.	55	28	27	47	31	16	45	28	17
	Kadar Rate	1.5	1.5	1.5	1.2	1.6	0.9	1.2	1.4	1.0
Melaka	Bil./No.	16	12	4	19	12	7	13	8	5
	Kadar Rate	1.2	1.7	0.6	1.3	1.6	1.0	0.9	1.1	0.7
Negeri Sembilan	Bil./No.	17	9	8	21	10	11	21	9	12
	Kadar Rate	1.0	1.0	1.0	1.2	1.1	1.3	1.2	1.0	1.4
Pahang	Bil./No.	34	17	17	33	12	21	27	17	10
	Kadar Rate	1.3	1.2	1.3	1.2	0.8	1.6	1.0	1.2	0.7
Perak	Bil./No.	39	22	17	27	20	7	31	19	12
	Kadar Rate	1.1	1.2	1.0	0.7	1.0	0.4	0.8	1.0	0.6
Perlis	Bil./No.	5	3	2	6	3	3	5	3	2
	Kadar Rate	1.2	1.4	1.0	1.4	1.3	1.5	1.2	1.4	1.0
Pulau Pinang	Bil./No.	20	10	10	25	15	10	30	18	12
	Kadar Rate	0.9	0.9	1.0	1.1	1.3	0.9	1.2	1.5	1.0
Sabah	Bil./No.	41	22	19	35	20	15	29	19	10
	Kadar Rate	0.7	0.7	0.7	0.6	0.7	0.5	0.5	0.6	0.3
Sarawak	Bil./No.	65	42	23	61	31	30	54	31	23
	Kadar Rate	1.5	1.9	1.1	1.4	1.4	1.4	1.2	1.4	1.1
Selangor	Bil./No.	81	44	37	117	69	48	96	56	40
	Kadar Rate	0.8	0.9	0.8	1.1	1.3	0.9	0.9	1.0	0.8
Terengganu	Bil./No.	36	9	27	41	22	19	36	18	18
	Kadar Rate	1.5	0.7	2.3	1.6	1.7	1.6	1.4	1.4	1.4
W.P. Kuala Lumpur	Bil./No.	21	11	10	28	17	11	20	14	6
	Kadar Rate	0.8	0.9	0.8	1.1	1.3	0.9	0.7	1.0	0.5
W.P. Labuan	Bil./No.	2	-	2	1	-	1	2	2	-
	Kadar Rate	1.2	-	2.5	0.6	-	1.2	1.1	2.1	-
W.P. Putrajaya	Bil./No.	3	2	1	7	3	4	3	1	2
	Kadar Rate	1.2	1.6	0.9	2.3	2.0	2.7	0.9	0.6	1.3

Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

2013			2014			2015			2016		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
559	329	230	571	308	263	578	332	246	532	287	245
1.1	1.2	0.9	1.1	1.1	1.0	1.1	1.2	1.0	1.0	1.1	1.0
65	32	33	69	38	31	65	39	26	67	36	31
1.1	1.1	1.2	1.1	1.2	1.1	1.1	1.2	0.9	1.1	1.2	1.1
53	29	24	40	20	20	33	18	15	55	28	27
1.5	1.6	1.4	1.1	1.0	1.1	0.9	0.9	0.8	1.5	1.5	1.5
44	30	14	59	32	27	49	25	24	51	27	24
1.2	1.6	0.8	1.5	1.6	1.4	1.2	1.2	1.3	1.3	1.3	1.3
12	4	8	12	4	8	11	5	6	11	9	2
0.9	0.6	1.2	0.8	0.5	1.1	0.7	0.7	0.8	0.8	1.2	0.3
26	15	11	22	12	10	29	17	12	20	12	8
1.4	1.6	1.3	1.2	1.2	1.1	1.6	1.7	1.3	1.1	1.3	0.9
41	24	17	21	11	10	33	15	18	32	14	18
1.5	1.7	1.3	0.7	0.7	0.7	1.2	1.0	1.3	1.2	1.0	1.4
36	21	15	43	25	18	40	21	19	42	25	17
1.0	1.1	0.9	1.2	1.3	1.0	1.1	1.1	1.1	1.2	1.3	1.0
12	6	6	3	1	2	6	4	2	6	5	1
2.9	2.8	3.0	0.7	0.4	0.9	1.4	1.7	0.9	1.3	2.1	0.5
21	13	8	21	10	11	25	12	13	19	11	8
1.0	1.2	0.7	0.9	0.8	1.0	1.1	1.0	1.2	0.9	1.0	0.7
43	29	14	71	42	29	92	53	39	30	18	12
0.7	0.9	0.5	1.2	1.4	1.0	1.7	1.8	1.5	0.6	0.7	0.5
42	28	14	44	24	20	51	29	22	34	11	23
1.0	1.3	0.7	1.1	1.1	1.0	1.3	1.4	1.1	0.9	0.6	1.2
103	65	38	88	48	40	93	60	33	96	52	44
1.0	1.2	0.7	0.8	0.8	0.7	0.8	1.1	0.6	0.9	0.9	0.9
36	18	18	38	20	18	30	21	9	32	18	14
1.4	1.4	1.4	1.4	1.4	1.4	1.1	1.5	0.7	1.2	1.3	1.0
20	11	9	34	18	16	19	11	8	31	15	16
0.8	0.8	0.7	1.2	1.3	1.2	0.7	0.8	0.6	1.2	1.1	1.3
-	-	-	5	2	3	-	-	-	3	3	-
-	-	-	2.6	2.1	3.2	-	-	-	1.7	3.4	-
5	4	1	1	1	-	2	2	-	3	3	-
1.6	2.6	0.7	0.3	0.6	-	0.7	1.3	-	1.2	2.2	-

Jadual 3.2: Kematian neonatal akhir (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.2: Late neonatal deaths (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2017			2018			2019		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	585	342	243	566	298	268	500	273	227
	Kadar Rate	1.1	1.3	1.0	1.1	1.1	1.1	1.0	1.1	1.0
Johor	Bil./No.	74	44	30	63	33	30	69	38	31
	Kadar Rate	1.2	1.4	1.0	1.0	1.0	1.0	1.1	1.2	1.1
Kedah	Bil./No.	34	19	15	35	16	19	25	14	11
	Kadar Rate	0.9	1.0	0.8	1.0	0.9	1.1	0.7	0.8	0.7
Kelantan	Bil./No.	60	30	30	57	36	21	45	35	10
	Kadar Rate	1.5	1.5	1.6	1.5	1.8	1.1	1.2	1.8	0.6
Melaka	Bil./No.	10	5	5	18	11	7	12	8	4
	Kadar Rate	0.7	0.7	0.7	1.2	1.5	1.0	0.8	1.1	0.6
Negeri Sembilan	Bil./No.	24	13	11	32	16	16	17	6	11
	Kadar Rate	1.3	1.4	1.2	1.7	1.7	1.8	1.0	0.7	1.3
Pahang	Bil./No.	36	17	19	25	12	13	21	11	10
	Kadar Rate	1.3	1.2	1.4	0.9	0.9	1.0	0.8	0.8	0.8
Perak	Bil./No.	34	21	13	34	13	21	38	21	17
	Kadar Rate	1.0	1.2	0.8	1.0	0.7	1.3	1.1	1.2	1.1
Perlis	Bil./No.	-	-	-	11	2	9	2	-	2
	Kadar Rate	-	-	-	2.5	0.9	4.2	0.5	-	1.0
Pulau Pinang	Bil./No.	25	12	13	21	9	12	27	14	13
	Kadar Rate	1.2	1.1	1.2	1.0	0.8	1.2	1.3	1.3	1.3
Sabah	Bil./No.	79	52	27	53	28	25	53	30	23
	Kadar Rate	1.5	1.9	1.0	1.0	1.0	1.0	1.0	1.1	0.9
Sarawak	Bil./No.	43	32	11	34	19	15	31	14	17
	Kadar Rate	1.1	1.6	0.6	0.9	1.0	0.8	0.9	0.7	1.0
Selangor	Bil./No.	108	62	46	116	69	47	102	50	52
	Kadar Rate	1.0	1.1	0.9	1.1	1.3	0.9	1.1	1.0	1.1
Terengganu	Bil./No.	32	20	12	32	15	17	34	21	13
	Kadar Rate	1.1	1.4	0.9	1.1	1.0	1.2	1.2	1.5	1.0
W.P. Kuala Lumpur	Bil./No.	20	14	6	28	16	12	22	11	11
	Kadar Rate	0.8	1.1	0.5	1.1	1.3	1.0	0.8	0.8	0.8
W.P. Labuan	Bil./No.	4	1	3	4	2	2	2	-	2
	Kadar Rate	2.3	1.1	3.6	2.3	2.2	2.5	1.2	-	2.5
W.P. Putrajaya	Bil./No.	2	-	2	3	1	2	-	-	-
	Kadar Rate	0.8	-	1.6	1.2	0.8	1.7	-	-	-

Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

Jadual 3.3: Kematian neonatal (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 3.3: Neonatal deaths (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	2,203	1,281	922	2,247	1,286	961	2,174	1,269	905
	Kadar Rate	4.4	4.9	3.8	4.3	4.8	3.8	4.1	4.6	3.5
Johor	Bil./No.	255	155	100	235	128	107	273	169	104
	Kadar Rate	4.5	5.3	3.6	4.0	4.2	3.7	4.5	5.3	3.5
Kedah	Bil./No.	194	118	76	168	96	72	179	110	69
	Kadar Rate	5.4	6.4	4.4	4.6	5.1	4.1	4.9	5.7	3.9
Kelantan	Bil./No.	194	104	90	186	121	65	195	117	78
	Kadar Rate	5.3	5.5	5.1	4.9	6.2	3.5	5.2	6.0	4.4
Melaka	Bil./No.	68	43	25	80	47	33	68	37	31
	Kadar Rate	5.2	6.3	4.0	5.7	6.4	4.9	4.7	5.1	4.4
Negeri Sembilan	Bil./No.	78	44	34	73	44	29	87	48	39
	Kadar Rate	4.5	5.0	4.0	4.1	4.7	3.4	4.8	5.1	4.4
Pahang	Bil./No.	114	65	49	153	80	73	130	74	56
	Kadar Rate	4.3	4.8	3.9	5.6	5.6	5.5	4.7	5.2	4.1
Perak	Bil./No.	183	114	69	156	87	69	158	91	67
	Kadar Rate	5.0	6.1	3.9	4.1	4.4	3.8	4.1	4.6	3.6
Perlis	Bil./No.	25	12	13	26	15	11	17	10	7
	Kadar Rate	6.0	5.5	6.4	6.1	6.7	5.5	4.0	4.6	3.4
Pulau Pinang	Bil./No.	99	59	40	113	71	42	105	63	42
	Kadar Rate	4.6	5.3	3.9	5.0	6.0	3.9	4.4	5.1	3.6
Sabah	Bil./No.	191	109	82	172	99	73	181	101	80
	Kadar Rate	3.3	3.7	3.0	2.9	3.3	2.6	3.0	3.2	2.7
Sarawak	Bil./No.	194	118	76	199	120	79	173	100	73
	Kadar Rate	4.6	5.4	3.7	4.5	5.3	3.7	3.9	4.4	3.5
Selangor	Bil./No.	357	210	147	402	218	184	367	214	153
	Kadar Rate	3.6	4.1	3.0	3.8	4.0	3.6	3.3	3.7	2.9
Terengganu	Bil./No.	149	74	75	149	81	68	139	75	64
	Kadar Rate	6.1	5.9	6.4	6.0	6.3	5.7	5.4	5.6	5.1
W.P. Kuala Lumpur	Bil./No.	79	43	36	107	61	46	78	45	33
	Kadar Rate	3.2	3.3	3.0	4.1	4.6	3.6	2.8	3.2	2.5
W.P. Labuan	Bil./No.	12	5	7	12	10	2	9	6	3
	Kadar Rate	7.1	5.7	8.7	6.7	10.7	2.4	5.0	6.3	3.5
W.P. Putrajaya	Bil./No.	11	8	3	16	8	8	15	9	6
	Kadar Rate	4.5	6.2	2.6	5.3	5.2	5.4	4.7	5.6	3.8

Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

Jadual 3.3: Kematian neonatal (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.3: Neonatal deaths (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No.	2,146	1,244	902	2,286	1,304	982	2,369	1,336	1,033
	Kadar Rate	4.1	4.6	3.6	4.3	4.7	3.8	4.5	4.9	4.0
Johor	Bil./No.	240	131	109	255	157	98	302	187	115
	Kadar Rate	4.1	4.3	3.8	4.2	4.9	3.3	4.9	5.9	3.9
Kedah	Bil./No.	161	87	74	170	100	70	157	84	73
	Kadar Rate	4.5	4.7	4.2	4.6	5.2	3.9	4.2	4.4	4.0
Kelantan	Bil./No.	177	114	63	218	121	97	171	100	71
	Kadar Rate	4.7	5.9	3.5	5.5	5.9	5.0	4.4	5.0	3.7
Melaka	Bil./No.	49	31	18	55	34	21	47	24	23
	Kadar Rate	3.5	4.3	2.7	3.7	4.4	3.0	3.2	3.2	3.2
Negeri Sembilan	Bil./No.	84	44	40	87	51	36	89	52	37
	Kadar Rate	4.7	4.7	4.7	4.6	5.2	3.9	4.8	5.3	4.1
Pahang	Bil./No.	168	105	63	122	69	53	135	80	55
	Kadar Rate	6.1	7.3	4.8	4.2	4.6	3.8	4.8	5.5	4.0
Perak	Bil./No.	160	90	70	147	88	59	150	83	67
	Kadar Rate	4.4	4.8	4.0	4.0	4.6	3.3	4.1	4.4	3.8
Perlis	Bil./No.	31	18	13	22	16	6	23	11	12
	Kadar Rate	7.4	8.3	6.5	4.8	6.8	2.7	5.2	4.8	5.6
Pulau Pinang	Bil./No.	85	52	33	84	38	46	109	59	50
	Kadar Rate	3.9	4.6	3.1	3.6	3.2	4.1	4.8	5.1	4.6
Sabah	Bil./No.	177	99	78	315	179	136	404	201	203
	Kadar Rate	3.0	3.2	2.8	5.3	5.8	4.8	7.3	6.9	7.6
Sarawak	Bil./No.	146	88	58	161	96	65	149	88	61
	Kadar Rate	3.5	4.0	2.9	3.9	4.4	3.2	3.7	4.2	3.1
Selangor	Bil./No.	396	223	173	367	198	169	377	225	152
	Kadar Rate	3.7	4.1	3.4	3.3	3.5	3.1	3.4	4.0	2.9
Terengganu	Bil./No.	164	100	64	156	85	71	148	86	62
	Kadar Rate	6.3	7.5	5.1	5.7	6.0	5.4	5.3	5.9	4.7
W.P. Kuala Lumpur	Bil./No.	79	45	34	103	56	47	85	46	39
	Kadar Rate	3.0	3.3	2.7	3.7	4.0	3.5	3.2	3.4	3.1
W.P. Labuan	Bil./No.	11	5	6	10	6	4	11	4	7
	Kadar Rate	6.1	5.1	7.3	5.3	6.2	4.3	5.6	3.9	7.4
W.P. Putrajaya	Bil./No.	18	12	6	14	10	4	12	6	6
	Kadar Rate	5.9	7.7	4.0	4.5	6.3	2.6	4.1	3.9	4.4

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
2,163	1,186	977	2,272	1,279	993	2,335	1,303	1,032	2,029	1,114	915
4.2	4.5	3.9	4.4	4.8	4.0	4.6	5.0	4.2	4.1	4.4	3.8
289	164	125	276	153	123	265	139	126	241	133	108
4.8	5.3	4.3	4.5	4.8	4.1	4.3	4.3	4.2	4.0	4.2	3.7
171	89	82	140	70	70	151	88	63	141	82	59
4.7	4.7	4.6	3.8	3.6	3.9	4.2	4.7	3.6	4.0	4.5	3.5
194	105	89	200	108	92	196	120	76	184	111	73
5.0	5.2	4.7	5.1	5.3	4.8	5.1	6.0	4.1	5.0	5.8	4.1
61	38	23	60	31	29	71	43	28	65	35	30
4.2	5.0	3.3	4.1	4.1	4.1	4.9	5.8	4.0	4.6	4.7	4.5
80	44	36	103	60	43	112	64	48	92	50	42
4.4	4.6	4.1	5.6	6.3	4.9	6.1	6.8	5.4	5.2	5.5	5.0
120	66	54	133	82	51	126	68	58	121	66	55
4.3	4.6	4.1	4.8	5.7	3.8	4.6	4.9	4.4	4.7	5.0	4.3
166	97	69	161	89	72	151	74	77	149	82	67
4.6	5.2	4.0	4.6	4.9	4.2	4.4	4.2	4.6	4.5	4.7	4.1
18	10	8	11	7	4	28	12	16	18	11	7
4.0	4.3	3.8	2.4	2.9	1.9	6.3	5.3	7.4	4.4	5.1	3.7
103	55	48	83	50	33	89	47	42	82	48	34
4.7	4.9	4.5	3.8	4.5	3.1	4.2	4.4	4.1	4.0	4.5	3.5
173	93	80	328	195	133	339	182	157	214	118	96
3.3	3.4	3.1	6.1	7.0	5.1	6.3	6.5	6.1	4.0	4.2	3.7
140	72	68	160	97	63	141	86	55	120	59	61
3.7	3.6	3.7	4.2	4.9	3.4	3.8	4.5	3.1	3.3	3.1	3.5
389	209	180	387	202	185	423	239	184	376	188	188
3.7	3.8	3.5	3.7	3.7	3.6	4.1	4.5	3.7	3.9	3.8	4.0
124	73	51	114	70	44	119	67	52	130	73	57
4.5	5.1	3.8	4.1	4.9	3.2	4.2	4.6	3.8	4.8	5.2	4.4
110	55	55	96	56	40	100	58	42	81	49	32
4.2	4.1	4.3	3.8	4.3	3.3	4.1	4.6	3.5	3.0	3.4	2.4
9	6	3	8	2	6	12	8	4	7	4	3
5.1	6.7	3.4	4.6	2.2	7.2	7.0	8.7	5.1	4.2	4.7	3.8
16	10	6	12	7	5	12	8	4	8	5	3
6.1	7.3	4.8	4.7	5.4	4.1	5.0	6.4	3.5	3.4	4.1	2.7

Jadual 3.4: Tiga sebab kematian utama neonatal awal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 3.4: Three principal causes of early neonatal death (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	315	20.3	Disorders related to short gestation and low birth weight, not elsewhere classified	190	20.5	Disorders related to short gestation and low birth weight, not elsewhere classified	125	19.9
	2. Edwards syndrome and Patau syndrome	106	6.8	Bacterial sepsis of newborn	62	6.7	Edwards syndrome and Patau syndrome	53	8.4
	3. Bacterial sepsis of newborn	97	6.2	Respiratory distress of newborn	54	5.8	Anencephaly and similar malformations	35	5.6
	Keseluruhan sebab All causes	1,554		Keseluruhan sebab All causes	925		Keseluruhan sebab All causes	629	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	346	22.0	Disorders related to short gestation and low birth weight, not elsewhere classified	201	22.2	Disorders related to short gestation and low birth weight, not elsewhere classified	145	21.7
	2. Edwards syndrome and Patau syndrome	95	6.0	Bacterial sepsis of newborn	55	6.1	Edwards syndrome and Patau syndrome	42	6.3
	3. Bacterial sepsis of newborn	88	5.6	Edwards syndrome and Patau syndrome	53	5.9	Anencephaly and similar malformations	37	5.5
	Keseluruhan sebab All causes	1,572		Keseluruhan sebab All causes	905		Keseluruhan sebab All causes	667	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	285	18.7	Disorders related to short gestation and low birth weight, not elsewhere classified	167	18.9	Disorders related to short gestation and low birth weight, not elsewhere classified	118	18.4
	2. Edwards syndrome and Patau syndrome	102	6.7	Anencephaly and similar malformations	49	5.5	Edwards syndrome and Patau syndrome	55	8.6
	3. Bacterial sepsis of newborn	87	5.7	Bacterial sepsis of newborn	49	5.5	Bacterial sepsis of newborn	38	5.9
	Keseluruhan sebab All causes	1,526		Keseluruhan sebab All causes	883		Keseluruhan sebab All causes	643	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	313	21.4	Disorders related to short gestation and low birth weight, not elsewhere classified	181	21.4	Disorders related to short gestation and low birth weight, not elsewhere classified	132	21.4
	2. Edwards syndrome and Patau syndrome	88	6.0	Bacterial sepsis of newborn	51	6.0	Edwards syndrome and Patau syndrome	39	6.3
	3. Bacterial sepsis of newborn	83	5.7	Edwards syndrome and Patau syndrome	49	5.8	Bacterial sepsis of newborn	32	5.2
	Keseluruhan sebab All causes	1,463		Keseluruhan sebab All causes	846		Keseluruhan sebab All causes	617	

Jadual 3.4: Tiga sebab kematian utama neonatal awal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 3.4: Three principal causes of early neonatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	289	19.3	Disorders related to short gestation and low birth weight, not elsewhere classified	163	18.8	Disorders related to short gestation and low birth weight, not elsewhere classified	126	20.0
	2. Edwards syndrome and Patau syndrome	111	7.4	Edwards syndrome and Patau syndrome	55	6.3	Edwards syndrome and Patau syndrome	56	8.9
	3. Bacterial sepsis of newborn	84	5.6	Bacterial sepsis of newborn	49	5.6	Bacterial sepsis of newborn	35	5.5
	Keseluruhan sebab All causes	1,500		Keseluruhan sebab All causes	869		Keseluruhan sebab All causes	631	
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	340	22.2	Disorders related to short gestation and low birth weight, not elsewhere classified	199	22.9	Disorders related to short gestation and low birth weight, not elsewhere classified	141	21.2
	2. Edwards syndrome and Patau syndrome	96	6.3	Bacterial sepsis of newborn	61	7.0	Edwards syndrome and Patau syndrome	49	7.4
	3. Bacterial sepsis of newborn	88	5.7	Cardiovascular disorders originating in the perinatal period	51	5.9	Cardiovascular disorders originating in the perinatal period	36	5.4
	Keseluruhan sebab All causes	1,533		Keseluruhan sebab All causes	868		Keseluruhan sebab All causes	665	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	309	20.0	Disorders related to short gestation and low birth weight, not elsewhere classified	166	19.6	Disorders related to short gestation and low birth weight, not elsewhere classified	143	20.5
	2. Cardiovascular disorders originating in the perinatal period	115	7.4	Cardiovascular disorders originating in the perinatal period	58	6.9	Edwards syndrome and Patau syndrome	58	8.3
	3. Edwards syndrome and Patau syndrome	113	7.3	Edwards syndrome and Patau syndrome	55	6.5	Cardiovascular disorders originating in the perinatal period	57	8.2
	Keseluruhan sebab All causes	1,544		Keseluruhan sebab All causes	846		Keseluruhan sebab All causes	698	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	361	23.8	Disorders related to short gestation and low birth weight, not elsewhere classified	188	22.7	Disorders related to short gestation and low birth weight, not elsewhere classified	173	25.2
	2. Cardiovascular disorders originating in the perinatal period	96	6.3	Cardiovascular disorders originating in the perinatal period	51	6.1	Edwards syndrome and Patau syndrome	48	7.0
	3. Edwards syndrome and Patau syndrome	95	6.3	Edwards syndrome and Patau syndrome	47	5.7	Cardiovascular disorders originating in the perinatal period	45	6.6
	Keseluruhan sebab All causes	1,517		Keseluruhan sebab All causes	830		Keseluruhan sebab All causes	687	

Jadual 3.4: Tiga sebab kematian utama neonatal awal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 3.4: Three principal causes of early neonatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah <i>Total</i>	Bil. No.	%	Lelaki <i>Male</i>	Bil. No.	%	Perempuan <i>Female</i>	Bil. No.	%
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	351	22.3	Disorders related to short gestation and low birth weight, not elsewhere classified	208	23.0	Disorders related to short gestation and low birth weight, not elsewhere classified	143	21.3
	2. Edwards syndrome and Patau syndrome	128	8.1	Edwards syndrome and Patau syndrome	76	8.4	Edwards syndrome and Patau syndrome	52	7.7
	3. Cardiovascular disorders originating in the perinatal period	79	5.0	Cardiovascular disorders originating in the perinatal period	45	5.0	Anencephaly and similar malformations	34	5.1
	Keseluruhan sebab <i>All causes</i>	1,575		Keseluruhan sebab <i>All causes</i>	903		Keseluruhan sebab <i>All causes</i>	672	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	307	21.2	Disorders related to short gestation and low birth weight, not elsewhere classified	176	22.0	Disorders related to short gestation and low birth weight, not elsewhere classified	131	20.2
	2. Edwards syndrome and Patau syndrome	121	8.4	Edwards syndrome and Patau syndrome	52	6.5	Edwards syndrome and Patau syndrome	69	10.6
	3. Cardiovascular disorders originating in the perinatal period	85	5.9	Cardiovascular disorders originating in the perinatal period	51	6.4	Bacterial sepsis of newborn	34	5.2
	Keseluruhan sebab <i>All causes</i>	1,448		Keseluruhan sebab <i>All causes</i>	800		Keseluruhan sebab <i>All causes</i>	648	

Jadual 3.5: Tiga sebab kematian utama neonatal akhir (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 3.5: Three principal causes of late neonatal death (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Bacterial sepsis of newborn	112	22.4	Bacterial sepsis of newborn	59	21.9	Bacterial sepsis of newborn	53	23.1
	2. Necrotizing enterocolitis of fetus and newborn	44	8.8	Necrotizing enterocolitis of fetus and newborn	30	11.1	Edwards syndrome and Patau syndrome	27	11.8
	3. Edwards syndrome and Patau syndrome	35	7.0	Cardiovascular disorders originating in the perinatal period	12	4.4	Congenital pneumonia	14	6.1
	Keseluruhan sebab All causes	499		Keseluruhan sebab All causes	270		Keseluruhan sebab All causes	229	
2011	1. Bacterial sepsis of newborn	107	21.1	Bacterial sepsis of newborn	62	21.8	Bacterial sepsis of newborn	45	20.2
	2. Edwards syndrome and Patau syndrome	33	6.5	Necrotizing enterocolitis of fetus and newborn	19	6.7	Edwards syndrome and Patau syndrome	22	9.9
	3. Necrotizing enterocolitis of fetus and newborn	32	6.3	Intracranial nontraumatic haemorrhage of fetus and newborn	16	5.6	Necrotizing enterocolitis of fetus and newborn	13	5.8
	Keseluruhan sebab All causes	508		Keseluruhan sebab All causes	285		Keseluruhan sebab All causes	223	
2012	1. Bacterial sepsis of newborn	100	21.3	Bacterial sepsis of newborn	60	21.4	Bacterial sepsis of newborn	40	21.2
	2. Necrotizing enterocolitis of fetus and newborn	34	7.2	Necrotizing enterocolitis of fetus and newborn	22	7.9	Edwards syndrome and Patau syndrome	19	10.1
	3. Edwards syndrome and Patau syndrome	30	6.4	Intracranial nontraumatic haemorrhage of fetus and newborn	15	5.4	Necrotizing enterocolitis of fetus and newborn	12	6.3
	Keseluruhan sebab All causes	469		Keseluruhan sebab All causes	280		Keseluruhan sebab All causes	189	
2013	1. Bacterial sepsis of newborn	109	22.1	Bacterial sepsis of newborn	68	23.8	Bacterial sepsis of newborn	41	19.7
	2. Edwards syndrome and Patau syndrome	27	5.5	Intracranial nontraumatic haemorrhage of fetus and newborn	15	5.2	Edwards syndrome and Patau syndrome	20	9.6
	3. Necrotizing enterocolitis of fetus and newborn	24	4.9	Congenital malformations of great arteries	13	4.5	Disorders related to short gestation and low birth weight, not elsewhere classified	12	5.8
	Keseluruhan sebab All causes	494		Keseluruhan sebab All causes	286		Keseluruhan sebab All causes	208	

Jadual 3.5: Tiga sebab kematian utama neonatal akhir (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 3.5: Three principal causes of late neonatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Bacterial sepsis of newborn	98	20.3	Bacterial sepsis of newborn	52	19.8	Bacterial sepsis of newborn	46	21.0
	2. Edwards syndrome and Patau syndrome	44	9.1	Edwards syndrome and Patau syndrome	18	6.8	Edwards syndrome and Patau syndrome	26	11.9
	3. Cardiovascular disorders originating in the perinatal period	25	5.2	Disorders related to short gestation and low birth weight, not elsewhere classified	15	5.7	Cardiovascular disorders originating in the perinatal period	11	5.0
	Keseluruhan sebab All causes	482		Keseluruhan sebab All causes	263		Keseluruhan sebab All causes	219	
2015	1. Bacterial sepsis of newborn	109	23.1	Bacterial sepsis of newborn	58	21.7	Bacterial sepsis of newborn	51	24.9
	2. Edwards syndrome and Patau syndrome	33	7.0	Cardiovascular disorders originating in the perinatal period	18	6.7	Edwards syndrome and Patau syndrome	19	9.3
	3. Cardiovascular disorders originating in the perinatal period	27	5.7	Edwards syndrome and Patau syndrome	14	5.2	Disorders related to short gestation and low birth weight, not elsewhere classified	16	7.8
	Keseluruhan sebab All causes	472		Keseluruhan sebab All causes	267		Keseluruhan sebab All causes	205	
2016	1. Bacterial sepsis of newborn	81	17.2	Bacterial sepsis of newborn	38	14.7	Bacterial sepsis of newborn	43	20.2
	2. Necrotizing enterocolitis of fetus and newborn	37	7.9	Necrotizing enterocolitis of fetus and newborn	21	8.1	Edwards syndrome and Patau syndrome	18	8.5
	3. Edwards syndrome and Patau syndrome	25	5.3	Disorders related to short gestation and low birth weight, not elsewhere classified	12	4.7	Necrotizing enterocolitis of fetus and newborn	16	7.5
	Keseluruhan sebab All causes	471		Keseluruhan sebab All causes	258		Keseluruhan sebab All causes	213	
2017	1. Bacterial sepsis of newborn	95	19.3	Bacterial sepsis of newborn	58	19.9	Bacterial sepsis of newborn	37	18.3
	2. Edwards syndrome and Patau syndrome	31	6.3	Edwards syndrome and Patau syndrome	19	6.5	Edwards syndrome and Patau syndrome	12	5.9
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	23	4.7	Disorders related to short gestation and low birth weight, not elsewhere classified	18	6.2	Congenital pneumonia	11	5.4
	Keseluruhan sebab All causes	493		Keseluruhan sebab All causes	291		Keseluruhan sebab All causes	202	

Jadual 3.5: Tiga sebab kematian utama neonatal akhir (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 3.5: Three principal causes of late neonatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Bacterial sepsis of newborn	81	15.9	Bacterial sepsis of newborn	42	15.7	Bacterial sepsis of newborn	39	16.2
	2. Edwards syndrome and Patau syndrome	49	9.6	Cardiovascular disorders originating in the perinatal period	16	6.0	Edwards syndrome and Patau syndrome	33	13.7
	3. Necrotizing enterocolitis of fetus and newborn	24	4.7	Edwards syndrome and Patau syndrome	16	6.0	Necrotizing enterocolitis of fetus and newborn	13	5.4
	Keseluruhan sebab All causes	509		Keseluruhan sebab All causes	268		Keseluruhan sebab All causes	241	
2019	1. Bacterial sepsis of newborn	56	12.1	Bacterial sepsis of newborn	31	12.5	Bacterial sepsis of newborn	25	11.7
	2. Edwards syndrome and Patau syndrome	34	7.4	Cardiovascular disorders originating in the perinatal period	19	7.7	Edwards syndrome and Patau syndrome	25	11.7
	3. Cardiovascular disorders originating in the perinatal period	30	6.5	Necrotizing enterocolitis of fetus and newborn	14	5.6	Cardiovascular disorders originating in the perinatal period	11	5.2
	Keseluruhan sebab All causes	461		Keseluruhan sebab All causes	248		Keseluruhan sebab All causes	213	

Jadual 3.6: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 3.6: Three principal causes of neonatal death (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	336	16.4	Disorders related to short gestation and low birth weight, not elsewhere classified	201	16.8	Disorders related to short gestation and low birth weight, not elsewhere classified	135	15.7
	2. Bacterial sepsis of newborn	209	10.2	Bacterial sepsis of newborn	121	10.1	Bacterial sepsis of newborn	88	10.3
	3. Edwards syndrome and Patau syndrome	141	6.9	Other congenital malformations, not elsewhere classified	72	6.0	Edwards syndrome and Patau syndrome	80	9.3
	Keseluruhan sebab All causes	2,053		Keseluruhan sebab All causes	1,195		Keseluruhan sebab All causes	858	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	368	17.7	Disorders related to short gestation and low birth weight, not elsewhere classified	213	17.9	Disorders related to short gestation and low birth weight, not elsewhere classified	155	17.4
	2. Bacterial sepsis of newborn	195	9.4	Bacterial sepsis of newborn	117	9.8	Bacterial sepsis of newborn	78	8.8
	3. Edwards syndrome and Patau syndrome	128	6.2	Edwards syndrome and Patau syndrome	64	5.4	Edwards syndrome and Patau syndrome	64	7.2
	Keseluruhan sebab All causes	2,080		Keseluruhan sebab All causes	1,190		Keseluruhan sebab All causes	890	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	302	15.1	Disorders related to short gestation and low birth weight, not elsewhere classified	180	15.5	Disorders related to short gestation and low birth weight, not elsewhere classified	122	14.7
	2. Bacterial sepsis of newborn	187	9.4	Bacterial sepsis of newborn	109	9.4	Bacterial sepsis of newborn	78	9.4
	3. Edwards syndrome and Patau syndrome	132	6.6	Edwards syndrome and Patau syndrome	58	5.0	Edwards syndrome and Patau syndrome	74	8.9
	Keseluruhan sebab All causes	1,995		Keseluruhan sebab All causes	1,163		Keseluruhan sebab All causes	832	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	336	17.2	Disorders related to short gestation and low birth weight, not elsewhere classified	192	17.0	Disorders related to short gestation and low birth weight, not elsewhere classified	144	17.5
	2. Bacterial sepsis of newborn	192	9.8	Bacterial sepsis of newborn	119	10.5	Bacterial sepsis of newborn	73	8.8
	3. Edwards syndrome and Patau syndrome	115	5.9	Edwards syndrome and Patau syndrome	56	4.9	Edwards syndrome and Patau syndrome	59	7.2
	Keseluruhan sebab All causes	1,957		Keseluruhan sebab All causes	1,132		Keseluruhan sebab All causes	825	

Jadual 3.6: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 3.6: Three principal causes of neonatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	313	15.8	Disorders related to short gestation and low birth weight, not elsewhere classified	178	15.7	Disorders related to short gestation and low birth weight, not elsewhere classified	135	15.9
	2. Bacterial sepsis of newborn	182	9.2	Bacterial sepsis of newborn	101	8.9	Edwards syndrome and Patau syndrome	82	9.6
	3. Edwards syndrome and Patau syndrome	155	7.8	Edwards syndrome and Patau syndrome	73	6.4	Bacterial sepsis of newborn	81	9.5
	Keseluruhan sebab All causes	1,982		Keseluruhan sebab All causes	1,132		Keseluruhan sebab All causes	850	
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	367	18.3	Disorders related to short gestation and low birth weight, not elsewhere classified	210	18.5	Disorders related to short gestation and low birth weight, not elsewhere classified	157	18.0
	2. Bacterial sepsis of newborn	197	9.8	Bacterial sepsis of newborn	119	10.5	Bacterial sepsis of newborn	78	9.0
	3. Edwards syndrome and Patau syndrome	129	6.4	Cardiovascular disorders originating in the perinatal period	69	6.1	Edwards syndrome and Patau syndrome	68	7.8
	Keseluruhan sebab All causes	2,005		Keseluruhan sebab All causes	1,135		Keseluruhan sebab All causes	870	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	332	16.5	Disorders related to short gestation and low birth weight, not elsewhere classified	178	16.1	Disorders related to short gestation and low birth weight, not elsewhere classified	154	16.9
	2. Bacterial sepsis of newborn	158	7.8	Bacterial sepsis of newborn	76	6.9	Bacterial sepsis of newborn	82	9.0
	3. Cardiovascular disorders originating in the perinatal period	138	6.8	Cardiovascular disorders originating in the perinatal period	69	6.3	Edwards syndrome and Patau syndrome	76	8.3
	Keseluruhan sebab All causes	2,015		Keseluruhan sebab All causes	1,104		Keseluruhan sebab All causes	911	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	384	19.1	Disorders related to short gestation and low birth weight, not elsewhere classified	206	18.4	Disorders related to short gestation and low birth weight, not elsewhere classified	178	20.0
	2. Bacterial sepsis of newborn	161	8.0	Bacterial sepsis of newborn	92	8.2	Bacterial sepsis of newborn	69	7.8
	3. Edwards syndrome and Patau syndrome	126	6.3	Edwards syndrome and Patau syndrome	66	5.9	Edwards syndrome and Patau syndrome	60	6.7
	Keseluruhan sebab All causes	2,010		Keseluruhan sebab All causes	1,121		Keseluruhan sebab All causes	889	

Jadual 3.6: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 3.6: Three principal causes of neonatal death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	370	17.8	Disorders related to short gestation and low birth weight, not elsewhere classified	218	18.6	Disorders related to short gestation and low birth weight, not elsewhere classified	152	16.6
	2. Edwards syndrome and Patau syndrome	177	8.5	Edwards syndrome and Patau syndrome	92	7.9	Edwards syndrome and Patau syndrome	85	9.3
	3. Bacterial sepsis of newborn	138	6.6	Bacterial sepsis of newborn	78	6.7	Bacterial sepsis of newborn	60	6.6
	Keseluruhan sebab All causes	2,084		Keseluruhan sebab All causes	1,171		Keseluruhan sebab All causes	913	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	326	17.1	Disorders related to short gestation and low birth weight, not elsewhere classified	184	17.6	Disorders related to short gestation and low birth weight, not elsewhere classified	142	16.5
	2. Edwards syndrome and Patau syndrome	155	8.1	Bacterial sepsis of newborn	81	7.7	Edwards syndrome and Patau syndrome	94	10.9
	3. Bacterial sepsis of newborn	140	7.3	Cardiovascular disorders originating in the perinatal period	70	6.7	Bacterial sepsis of newborn	59	6.9
	Keseluruhan sebab All causes	1,909		Keseluruhan sebab All causes	1,048		Keseluruhan sebab All causes	861	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	33	13.7	Bacterial sepsis of newborn	22	11.5	Bacterial sepsis of newborn	19	10.4
	2. Bacterial sepsis of newborn	32	13.3	Disorders related to short gestation and low birth weight, not elsewhere classified	22	11.5	Disorders related to short gestation and low birth weight, not elsewhere classified	18	9.8
	3. Edwards syndrome and Patau syndrome	17	7.1	Edwards syndrome and Patau syndrome	14	7.3	Edwards syndrome and Patau syndrome	15	8.2
	Keseluruhan sebab All causes	241		Keseluruhan sebab All causes	192		Keseluruhan sebab All causes	183	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	34	15.5	Disorders related to short gestation and low birth weight, not elsewhere classified	25	15.3	Disorders related to short gestation and low birth weight, not elsewhere classified	21	12.2
	2. Bacterial sepsis of newborn	22	10.0	Anencephaly and similar malformations	15	9.2	Edwards syndrome and Patau syndrome	17	9.9
	3. Edwards syndrome and Patau syndrome	13	5.9	Edwards syndrome and Patau syndrome	13	8.0	Neonatal aspiration syndromes	15	8.7
	Keseluruhan sebab All causes	219		Keseluruhan sebab All causes	163		Keseluruhan sebab All causes	172	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	44	17.1	Disorders related to short gestation and low birth weight, not elsewhere classified	33	19.0	Disorders related to short gestation and low birth weight, not elsewhere classified	15	8.2
	2. Bacterial sepsis of newborn	41	15.9	Pulmonary haemorrhage originating in the perinatal period	12	6.9	Edwards syndrome and Patau syndrome	15	8.2
	3. Edwards syndrome and Patau syndrome	15	5.8	Edwards syndrome and Patau syndrome	11	6.3	Intracranial nontraumatic haemorrhage of fetus and newborn	13	7.1
	Keseluruhan sebab All causes	258		Keseluruhan sebab All causes	174		Keseluruhan sebab All causes	183	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	38	16.9	Disorders related to short gestation and low birth weight, not elsewhere classified	32	21.2	Edwards syndrome and Patau syndrome	21	12.7
	2. Bacterial sepsis of newborn	26	11.6	Bacterial sepsis of newborn	12	7.9	Disorders related to short gestation and low birth weight, not elsewhere classified	13	7.8
	3. Edwards syndrome and Patau syndrome	11	4.9	Edwards syndrome and Patau syndrome	7	4.6	Neonatal aspiration syndromes	11	6.6
	Keseluruhan sebab All causes	225		Keseluruhan sebab All causes	151		Keseluruhan sebab All causes	166	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	38	16.2	Disorders related to short gestation and low birth weight, not elsewhere classified	34	20.9	Edwards syndrome and Patau syndrome	24	11.4
	2. Bacterial sepsis of newborn	20	8.5	Bacterial sepsis of newborn	17	10.4	Disorders related to short gestation and low birth weight, not elsewhere classified	17	8.1
	3. Edwards syndrome and Patau syndrome	18	7.7	Cardiovascular disorders originating in the perinatal period	12	7.4	Neonatal aspiration syndromes	16	7.6
	Keseluruhan sebab All causes	234		Keseluruhan sebab All causes	163		Keseluruhan sebab All causes	210	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	68	23.9	Disorders related to short gestation and low birth weight, not elsewhere classified	25	16.6	Bacterial sepsis of newborn	19	11.7
	2. Bacterial sepsis of newborn	24	8.4	Edwards syndrome and Patau syndrome	20	13.2	Disorders related to short gestation and low birth weight, not elsewhere classified	18	11.1
	3. Edwards syndrome and Patau syndrome	19	6.7	Bacterial sepsis of newborn	15	9.9	Cardiovascular disorders originating in the perinatal period	13	8.0
	Keseluruhan sebab All causes	285		Keseluruhan sebab All causes	151		Keseluruhan sebab All causes	162	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	44	15.6	Disorders related to short gestation and low birth weight, not elsewhere classified	18	11.0	Disorders related to short gestation and low birth weight, not elsewhere classified	20	10.9
	2. Bacterial sepsis of newborn	24	8.5	Edwards syndrome and Patau syndrome	14	8.5	Edwards syndrome and Patau syndrome	20	10.9
	3. Cardiovascular disorders originating in the perinatal period	23	8.2	Bacterial sepsis of newborn	13	7.9	Cardiovascular disorders originating in the perinatal period	15	8.2
	Keseluruhan sebab All causes	282		Keseluruhan sebab All causes	164		Keseluruhan sebab All causes	184	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	37	13.9	Disorders related to short gestation and low birth weight, not elsewhere classified	29	21.2	Cardiovascular disorders originating in the perinatal period	24	12.6
	2. Bacterial sepsis of newborn	33	12.4	Bacterial sepsis of newborn	13	9.5	Edwards syndrome and Patau syndrome	22	11.6
	3. Cardiovascular disorders originating in the perinatal period	19	7.1	Edwards syndrome and Patau syndrome	11	8.0	Disorders related to short gestation and low birth weight, not elsewhere classified	16	8.4
	Keseluruhan sebab All causes	267		Keseluruhan sebab All causes	137		Keseluruhan sebab All causes	190	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	44	17.0	Disorders related to short gestation and low birth weight, not elsewhere classified	26	17.4	Disorders related to short gestation and low birth weight, not elsewhere classified	21	11.1
	2. Bacterial sepsis of newborn	25	9.7	Edwards syndrome and Patau syndrome	16	10.7	Edwards syndrome and Patau syndrome	17	8.9
	3. Edwards syndrome and Patau syndrome	20	7.7	Bacterial sepsis of newborn	9	6.0	Bacterial sepsis of newborn	15	7.9
	Keseluruhan sebab All causes	259		Keseluruhan sebab All causes	149		Keseluruhan sebab All causes	190	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	36	15.4	Disorders related to short gestation and low birth weight, not elsewhere classified	23	16.9	Disorders related to short gestation and low birth weight, not elsewhere classified	27	15.3
	2. Bacterial sepsis of newborn	32	13.7	Edwards syndrome and Patau syndrome	9	6.6	Edwards syndrome and Patau syndrome	15	8.5
	3. Cardiovascular disorders originating in the perinatal period	17	7.3	Bacterial sepsis of newborn	6	4.4	Cardiovascular disorders originating in the perinatal period	14	7.9
	Keseluruhan sebab All causes	234		Keseluruhan sebab All causes	136		Keseluruhan sebab All causes	177	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Cardiovascular disorders originating in the perinatal period	7	11.1	Bacterial sepsis of newborn	14	18.4	Disorders related to short gestation and low birth weight, not elsewhere classified	17	15.6
	2. Disorders related to short gestation and low birth weight, not elsewhere classified	7	11.1	Disorders related to short gestation and low birth weight, not elsewhere classified	6	7.9	Bacterial sepsis of newborn	8	7.3
	3. Necrotizing enterocolitis of fetus and newborn	7	11.1	Necrotizing enterocolitis of fetus and newborn	5	6.6	Respiratory distress of newborn	8	7.3
	Keseluruhan sebab All causes	63		Keseluruhan sebab All causes	76		Keseluruhan sebab All causes	109	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	17	21.5	Bacterial sepsis of newborn	15	21.7	Disorders related to short gestation and low birth weight, not elsewhere classified	27	18.1
	2. Bacterial sepsis of newborn	8	10.1	Disorders related to short gestation and low birth weight, not elsewhere classified	8	11.6	Bacterial sepsis of newborn	12	8.1
	3. Edwards syndrome and Patau syndrome	4	5.1	Congenital malformations of the musculoskeletal system, not elsewhere classified	5	7.2	Anencephaly and similar malformations	9	6.0
	Keseluruhan sebab All causes	79		Keseluruhan sebab All causes	69		Keseluruhan sebab All causes	149	
2012	1. Edwards syndrome and Patau syndrome	8	12.1	Disorders related to short gestation and low birth weight, not elsewhere classified	11	13.6	Disorders related to short gestation and low birth weight, not elsewhere classified	20	16.9
	2. Bacterial sepsis of newborn	7	10.6	Bacterial sepsis of newborn	10	12.3	Bacterial sepsis of newborn	13	11.0
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	6	9.1	Cardiovascular disorders originating in the perinatal period	6	7.4	Anencephaly and similar malformations	7	5.9
	Keseluruhan sebab All causes	66		Keseluruhan sebab All causes	81		Keseluruhan sebab All causes	118	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	8	18.6	Bacterial sepsis of newborn	13	16.9	Disorders related to short gestation and low birth weight, not elsewhere classified	29	18.6
	2. Edwards syndrome and Patau syndrome	6	14.0	Disorders related to short gestation and low birth weight, not elsewhere classified	13	16.9	Congenital pneumonia	13	8.3
	3. Bacterial sepsis of newborn	4	9.3	Neonatal aspiration syndromes	5	6.5	Bacterial sepsis of newborn	9	5.8
	Keseluruhan sebab All causes	43		Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	156	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	12	23.1	Disorders related to short gestation and low birth weight, not elsewhere classified	18	21.7	Disorders related to short gestation and low birth weight, not elsewhere classified	15	13.0
	2. Bacterial sepsis of newborn	8	15.4	Bacterial sepsis of newborn	8	9.6	Edwards syndrome and Patau syndrome	13	11.3
	3. Edwards syndrome and Patau syndrome	7	13.5	Edwards syndrome and Patau syndrome	7	8.4	Cardiovascular disorders originating in the perinatal period	10	8.7
	Keseluruhan sebab All causes	52		Keseluruhan sebab All causes	83		Keseluruhan sebab All causes	115	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	7	15.9	Disorders related to short gestation and low birth weight, not elsewhere classified	14	16.1	Disorders related to short gestation and low birth weight, not elsewhere classified	15	12.1
	2. Cardiovascular disorders originating in the perinatal period	5	11.4	Bacterial sepsis of newborn	8	9.2	Bacterial sepsis of newborn	13	10.5
	3. Edwards syndrome and Patau syndrome	4	9.1	Neonatal aspiration syndromes	7	8.0	Cardiovascular disorders originating in the perinatal period	7	5.6
	Keseluruhan sebab All causes	44		Keseluruhan sebab All causes	87		Keseluruhan sebab All causes	124	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	7	11.5	Disorders related to short gestation and low birth weight, not elsewhere classified	14	18.4	Disorders related to short gestation and low birth weight, not elsewhere classified	14	12.7
	2. Bacterial sepsis of newborn	6	9.8	Cardiovascular disorders originating in the perinatal period	7	9.2	Bacterial sepsis of newborn	13	11.8
	3. Cardiovascular disorders originating in the perinatal period	6	9.8	Bacterial sepsis of newborn	6	7.9	Edwards syndrome and Patau syndrome	10	9.1
	Keseluruhan sebab All causes	61		Keseluruhan sebab All causes	76		Keseluruhan sebab All causes	110	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	12	20.0	Disorders related to short gestation and low birth weight, not elsewhere classified	19	19.0	Disorders related to short gestation and low birth weight, not elsewhere classified	30	24.0
	2. Congenital malformations of the musculoskeletal system, not elsewhere classified	4	6.7	Bacterial sepsis of newborn	13	13.0	Respiratory distress of newborn	12	9.6
	3. Neonatal aspiration syndromes	4	6.7	Congenital malformations of the musculoskeletal system, not elsewhere classified	8	8.0	Cardiovascular disorders originating in the perinatal period	7	5.6
	Keseluruhan sebab All causes	60		Keseluruhan sebab All causes	100		Keseluruhan sebab All causes	125	
2018	1. Cardiovascular disorders originating in the perinatal period	10	14.3	Disorders related to short gestation and low birth weight, not elsewhere classified	21	19.6	Disorders related to short gestation and low birth weight, not elsewhere classified	20	16.5
	2. Bacterial sepsis of newborn	9	12.9	Edwards syndrome and Patau syndrome	11	10.3	Edwards syndrome and Patau syndrome	11	9.1
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	7	10.0	Bacterial sepsis of newborn	7	6.5	Cardiovascular disorders originating in the perinatal period	6	5.0
	Keseluruhan sebab All causes	70		Keseluruhan sebab All causes	107		Keseluruhan sebab All causes	121	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	11	16.9	Disorders related to short gestation and low birth weight, not elsewhere classified	19	20.9	Disorders related to short gestation and low birth weight, not elsewhere classified	18	15.5
	2. Bacterial sepsis of newborn	8	12.3	Bacterial sepsis of newborn	7	7.7	Edwards syndrome and Patau syndrome	15	12.9
	3. Edwards syndrome and Patau syndrome	8	12.3	Edwards syndrome and Patau syndrome	7	7.7	Bacterial sepsis of newborn	6	5.2
	Keseluruhan sebab All causes	65		Keseluruhan sebab All causes	91		Keseluruhan sebab All causes	116	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	46	25.7	Bacterial sepsis of newborn	5	20.0	Disorders related to short gestation and low birth weight, not elsewhere classified	21	21.2
	2. Bacterial sepsis of newborn	17	9.5	Disorders related to short gestation and low birth weight, not elsewhere classified	3	12.0	Bacterial sepsis of newborn	6	6.1
	3. Cardiovascular disorders originating in the perinatal period	10	5.6	Cardiovascular disorders originating in the perinatal period	2	8.0	Congenital malformations of lung	6	6.1
	Keseluruhan sebab All causes	179		Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	99	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	43	28.3	Disorders related to short gestation and low birth weight, not elsewhere classified	7	28.0	Disorders related to short gestation and low birth weight, not elsewhere classified	25	22.5
	2. Neonatal aspiration syndromes	8	5.3	Edwards syndrome and Patau syndrome	4	16.0	Edwards syndrome and Patau syndrome	8	7.2
	3. Bacterial sepsis of newborn	7	4.6	Anencephaly and similar malformations	2	8.0	Intracranial nontraumatic haemorrhage of fetus and newborn	6	5.4
	Keseluruhan sebab All causes	152		Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	111	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	37	24.0	Bacterial sepsis of newborn	2	11.8	Edwards syndrome and Patau syndrome	10	10.4
	2. Bacterial sepsis of newborn	11	7.1	Edwards syndrome and Patau syndrome	2	11.8	Disorders related to short gestation and low birth weight, not elsewhere classified	8	8.3
	3. Cardiovascular disorders originating in the perinatal period	9	5.8	Anencephaly and similar malformations	1	5.9	Congenital malformations of lung	7	7.3
	Keseluruhan sebab All causes	154		Keseluruhan sebab All causes	17		Keseluruhan sebab All causes	96	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	40	25.8	Bacterial sepsis of newborn	4	13.3	Disorders related to short gestation and low birth weight, not elsewhere classified	18	23.7
	2. Bacterial sepsis of newborn	14	9.0	Edwards syndrome and Patau syndrome	4	13.3	Cardiovascular disorders originating in the perinatal period	6	7.9
	3. Neonatal aspiration syndromes	9	5.8	Intracranial nontraumatic haemorrhage of fetus and newborn	2	6.7	Bacterial sepsis of newborn	4	5.3
	Keseluruhan sebab All causes	155		Keseluruhan sebab All causes	30		Keseluruhan sebab All causes	76	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	21	14.7	Edwards syndrome and Patau syndrome	3	14.3	Bacterial sepsis of newborn	11	13.4
	2. Cardiovascular disorders originating in the perinatal period	13	9.1	Bacterial sepsis of newborn	2	9.5	Disorders related to short gestation and low birth weight, not elsewhere classified	11	13.4
	3. Bacterial sepsis of newborn	10	7.0	Birth asphyxia	2	9.5	Edwards syndrome and Patau syndrome	7	8.5
	Keseluruhan sebab All causes	143		Keseluruhan sebab All causes	21		Keseluruhan sebab All causes	82	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	36	25.0	Bacterial sepsis of newborn	3	13.0	Disorders related to short gestation and low birth weight, not elsewhere classified	15	14.4
	2. Edwards syndrome and Patau syndrome	10	6.9	Congenital pneumonia	3	13.0	Bacterial sepsis of newborn	13	12.5
	3. Cardiovascular disorders originating in the perinatal period	8	5.6	Disorders related to short gestation and low birth weight, not elsewhere classified	3	13.0	Cardiovascular disorders originating in the perinatal period	13	12.5
	Keseluruhan sebab All causes	144		Keseluruhan sebab All causes	23		Keseluruhan sebab All causes	104	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	25	15.4	Bacterial sepsis of newborn	3	17.6	Cardiovascular disorders originating in the perinatal period	11	11.0
	2. Cardiovascular disorders originating in the perinatal period	16	9.9	Disorders related to short gestation and low birth weight, not elsewhere classified	2	11.8	Disorders related to short gestation and low birth weight, not elsewhere classified	11	11.0
	3. Bacterial sepsis of newborn	15	9.3	Respiratory distress of newborn	2	11.8	Congenital malformations of the musculoskeletal system, not elsewhere classified	5	5.0
	Keseluruhan sebab All causes	162		Keseluruhan sebab All causes	17		Keseluruhan sebab All causes	100	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	27	17.4	Pulmonary haemorrhage originating in the perinatal period	3	27.3	Disorders related to short gestation and low birth weight, not elsewhere classified	19	23.5
	2. Bacterial sepsis of newborn	10	6.5	Disorders related to short gestation and low birth weight, not elsewhere classified	2	18.2	Cardiovascular disorders originating in the perinatal period	9	11.1
	3. Cardiovascular disorders originating in the perinatal period	10	6.5	Osteochondrodysplasia with defects of growth of tubular bones and spine	2	18.2	Bacterial sepsis of newborn	7	8.6
	Keseluruhan sebab All causes	155		Keseluruhan sebab All causes	11		Keseluruhan sebab All causes	81	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	33	22.1	Bacterial sepsis of newborn	4	16.7	Disorders related to short gestation and low birth weight, not elsewhere classified	17	19.1
	2. Cardiovascular disorders originating in the perinatal period	12	8.1	Disorders related to short gestation and low birth weight, not elsewhere classified	3	12.5	Bacterial sepsis of newborn	6	6.7
	3. Edwards syndrome and Patau syndrome	10	6.7	Anencephaly and similar malformations	2	8.3	Edwards syndrome and Patau syndrome	6	6.7
	Keseluruhan sebab All causes	149		Keseluruhan sebab All causes	24		Keseluruhan sebab All causes	89	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	25	17.4	Disorders related to short gestation and low birth weight, not elsewhere classified	5	27.8	Edwards syndrome and Patau syndrome	11	13.9
	2. Edwards syndrome and Patau syndrome	10	6.9	Disseminated intravascular coagulation of fetus and newborn	2	11.1	Disorders related to short gestation and low birth weight, not elsewhere classified	10	12.7
	3. Cardiovascular disorders originating in the perinatal period	8	5.6	Birth asphyxia	1	5.6	Bacterial sepsis of newborn	5	6.3
	Keseluruhan sebab All causes	144		Keseluruhan sebab All causes	18		Keseluruhan sebab All causes	79	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Disorders related to short gestation and low birth weight, not elsewhere classified	38	28.1	Disorders related to short gestation and low birth weight, not elsewhere classified	45	25.4	Disorders related to short gestation and low birth weight, not elsewhere classified	54	16.1
	2. Bacterial sepsis of newborn	15	11.1	Bacterial sepsis of newborn	13	7.3	Bacterial sepsis of newborn	32	9.6
	3. Edwards syndrome and Patau syndrome	10	7.4	Necrotizing enterocolitis of fetus and newborn	12	6.8	Edwards syndrome and Patau syndrome	25	7.5
	Keseluruhan sebab All causes	135		Keseluruhan sebab All causes	177		Keseluruhan sebab All causes	335	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	19	16.8	Disorders related to short gestation and low birth weight, not elsewhere classified	51	28.2	Bacterial sepsis of newborn	53	14.0
	2. Neonatal aspiration syndromes	13	11.5	Bacterial sepsis of newborn	15	8.3	Disorders related to short gestation and low birth weight, not elsewhere classified	53	14.0
	3. Birth asphyxia	8	7.1	Neonatal aspiration syndromes	13	7.2	Edwards syndrome and Patau syndrome	21	5.6
	Keseluruhan sebab All causes	113		Keseluruhan sebab All causes	181		Keseluruhan sebab All causes	378	
2012	1. Disorders related to short gestation and low birth weight, not elsewhere classified	30	23.8	Disorders related to short gestation and low birth weight, not elsewhere classified	26	16.3	Disorders related to short gestation and low birth weight, not elsewhere classified	52	15.6
	2. Neonatal aspiration syndromes	11	8.7	Edwards syndrome and Patau syndrome	18	11.3	Bacterial sepsis of newborn	39	11.7
	3. Bacterial sepsis of newborn	8	6.3	Bacterial sepsis of newborn	13	8.1	Anencephaly and similar malformations	20	6.0
	Keseluruhan sebab All causes	126		Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	334	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	21	18.3	Disorders related to short gestation and low birth weight, not elsewhere classified	29	21.5	Disorders related to short gestation and low birth weight, not elsewhere classified	49	13.4
	2. Bacterial sepsis of newborn	15	13.0	Bacterial sepsis of newborn	11	8.1	Bacterial sepsis of newborn	46	12.6
	3. Neonatal aspiration syndromes	5	4.3	Birth asphyxia	7	5.2	Edwards syndrome and Patau syndrome	24	6.6
	Keseluruhan sebab All causes	115		Keseluruhan sebab All causes	135		Keseluruhan sebab All causes	365	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	20	17.5	Disorders related to short gestation and low birth weight, not elsewhere classified	28	18.5	Disorders related to short gestation and low birth weight, not elsewhere classified	64	18.5
	2. Bacterial sepsis of newborn	14	12.3	Bacterial sepsis of newborn	15	9.9	Bacterial sepsis of newborn	37	10.7
	3. Edwards syndrome and Patau syndrome	13	11.4	Anencephaly and similar malformations	6	4.0	Edwards syndrome and Patau syndrome	21	6.1
	Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	151		Keseluruhan sebab All causes	346	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	36	24.2	Disorders related to short gestation and low birth weight, not elsewhere classified	30	21.0	Disorders related to short gestation and low birth weight, not elsewhere classified	46	13.4
	2. Bacterial sepsis of newborn	15	10.1	Bacterial sepsis of newborn	17	11.9	Bacterial sepsis of newborn	45	13.1
	3. Neonatal aspiration syndromes	10	6.7	Edwards syndrome and Patau syndrome	9	6.3	Edwards syndrome and Patau syndrome	19	5.5
	Keseluruhan sebab All causes	149		Keseluruhan sebab All causes	143		Keseluruhan sebab All causes	344	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	32	26.4	Disorders related to short gestation and low birth weight, not elsewhere classified	32	25.0	Disorders related to short gestation and low birth weight, not elsewhere classified	60	16.4
	2. Bacterial sepsis of newborn	9	7.4	Edwards syndrome and Patau syndrome	13	10.2	Bacterial sepsis of newborn	31	8.5
	3. Edwards syndrome and Patau syndrome	8	6.6	Anencephaly and similar malformations	9	7.0	Cardiovascular disorders originating in the perinatal period	25	6.8
	Keseluruhan sebab All causes	121		Keseluruhan sebab All causes	128		Keseluruhan sebab All causes	366	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	39	27.9	Disorders related to short gestation and low birth weight, not elsewhere classified	39	25.8	Disorders related to short gestation and low birth weight, not elsewhere classified	75	20.2
	2. Bacterial sepsis of newborn	11	7.9	Edwards syndrome and Patau syndrome	11	7.3	Bacterial sepsis of newborn	31	8.4
	3. Edwards syndrome and Patau syndrome	10	7.1	Cardiovascular disorders originating in the perinatal period	8	5.3	Cardiovascular disorders originating in the perinatal period	23	6.2
	Keseluruhan sebab All causes	140		Keseluruhan sebab All causes	151		Keseluruhan sebab All causes	371	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	38	25.7	Disorders related to short gestation and low birth weight, not elsewhere classified	26	19.7	Disorders related to short gestation and low birth weight, not elsewhere classified	72	17.6
	2. Neonatal aspiration syndromes	17	11.5	Anencephaly and similar malformations	7	5.3	Edwards syndrome and Patau syndrome	32	7.8
	3. Edwards syndrome and Patau syndrome	12	8.1	Edwards syndrome and Patau syndrome	7	5.3	Bacterial sepsis of newborn	23	5.6
	Keseluruhan sebab All causes	148		Keseluruhan sebab All causes	132		Keseluruhan sebab All causes	408	
2019	1. Disorders related to short gestation and low birth weight, not elsewhere classified	34	23.0	Disorders related to short gestation and low birth weight, not elsewhere classified	24	20.9	Disorders related to short gestation and low birth weight, not elsewhere classified	72	19.7
	2. Edwards syndrome and Patau syndrome	13	8.8	Edwards syndrome and Patau syndrome	7	6.1	Bacterial sepsis of newborn	33	9.0
	3. Bacterial sepsis of newborn	10	6.8	Bacterial sepsis of newborn	6	5.2	Cardiovascular disorders originating in the perinatal period	23	6.3
	Keseluruhan sebab All causes	148		Keseluruhan sebab All causes	115		Keseluruhan sebab All causes	366	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2010	1. Edwards syndrome and Patau syndrome	15	10.6	Disorders related to short gestation and low birth weight, not elsewhere classified	11	14.7	Neonatal aspiration syndromes	5	41.7
	2. Congenital pneumonia	14	9.9	Bacterial sepsis of newborn	8	10.7	Respiratory distress of newborn	2	16.7
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	14	9.9	Respiratory distress of newborn	6	8.0	Birth asphyxia	1	8.3
	Keseluruhan sebab All causes	142		Keseluruhan sebab All causes	75		Keseluruhan sebab All causes	12	
2011	1. Disorders related to short gestation and low birth weight, not elsewhere classified	18	12.8	Disorders related to short gestation and low birth weight, not elsewhere classified	16	16.0	Disorders related to short gestation and low birth weight, not elsewhere classified	2	16.7
	2. Bacterial sepsis of newborn	17	12.1	Bacterial sepsis of newborn	14	14.0	Neonatal aspiration syndromes	2	16.7
	3. Anencephaly and similar malformations	12	8.5	Intracranial nontraumatic haemorrhage of fetus and newborn	6	6.0	Respiratory distress of newborn	2	16.7
	Keseluruhan sebab All causes	141		Keseluruhan sebab All causes	100		Keseluruhan sebab All causes	12	
2012	1. Birth asphyxia	12	9.2	Bacterial sepsis of newborn	8	11.0	Disorders related to short gestation and low birth weight, not elsewhere classified	2	22.2
	2. Intracranial nontraumatic haemorrhage of fetus and newborn	12	9.2	Edwards syndrome and Patau syndrome	6	8.2	Respiratory distress of newborn	2	22.2
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	11	8.4	Disorders related to short gestation and low birth weight, not elsewhere classified	5	6.8	Bacterial sepsis of newborn	1	11.1
	Keseluruhan sebab All causes	131		Keseluruhan sebab All causes	73		Keseluruhan sebab All causes	9	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	26	16.3	Disorders related to short gestation and low birth weight, not elsewhere classified	12	16.2	Bacterial sepsis of newborn	3	27.3
	2. Intracranial nontraumatic haemorrhage of fetus and newborn	13	8.1	Bacterial sepsis of newborn	8	10.8	Disorders related to short gestation and low birth weight, not elsewhere classified	3	27.3
	3. Bacterial sepsis of newborn	12	7.5	Congenital malformations of the musculoskeletal system, not elsewhere classified	5	6.8	Anencephaly and similar malformations	1	9.1
	Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	74		Keseluruhan sebab All causes	11	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	17	11.8	Bacterial sepsis of newborn	15	15.0	Disorders related to short gestation and low birth weight, not elsewhere classified	5	50.0
	2. Bacterial sepsis of newborn	12	8.3	Disorders related to short gestation and low birth weight, not elsewhere classified	9	9.0	Congenital malformations of cardiac chambers and connections	1	10.0
	3. Cardiovascular disorders originating in the perinatal period	11	7.6	Edwards syndrome and Patau syndrome	6	6.0	Intracranial nontraumatic haemorrhage of fetus and newborn	1	10.0
	Keseluruhan sebab All causes	144		Keseluruhan sebab All causes	100		Keseluruhan sebab All causes	10	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Disorders related to short gestation and low birth weight, not elsewhere classified	29	20.7	Disorders related to short gestation and low birth weight, not elsewhere classified	18	22.0	Disorders related to short gestation and low birth weight, not elsewhere classified	3	27.3
	2. Cardiovascular disorders originating in the perinatal period	15	10.7	Respiratory distress of newborn	6	7.3	Anencephaly and similar malformations	1	9.1
	3. Bacterial sepsis of newborn	11	7.9	Bacterial sepsis of newborn	5	6.1	Bacterial sepsis of newborn	1	9.1
	Keseluruhan sebab All causes	140		Keseluruhan sebab All causes	82		Keseluruhan sebab All causes	11	
2016	1. Disorders related to short gestation and low birth weight, not elsewhere classified	23	19.8	Disorders related to short gestation and low birth weight, not elsewhere classified	20	19.4	Disorders related to short gestation and low birth weight, not elsewhere classified	6	66.7
	2. Intracranial nontraumatic haemorrhage of fetus and newborn	10	8.6	Bacterial sepsis of newborn	9	8.7	Congenital pneumonia	1	11.1
	3. Anencephaly and similar malformations	8	6.9	Intracranial nontraumatic haemorrhage of fetus and newborn	6	5.8	Fetus and newborn affected by maternal conditions that may be unrelated to present	1	11.1
	Keseluruhan sebab All causes	116		Keseluruhan sebab All causes	103		Keseluruhan sebab All causes	9	
2017	1. Disorders related to short gestation and low birth weight, not elsewhere classified	13	11.7	Disorders related to short gestation and low birth weight, not elsewhere classified	22	24.2	Bacterial sepsis of newborn	3	37.5
	2. Birth asphyxia	6	5.4	Bacterial sepsis of newborn	8	8.8	Pulmonary haemorrhage originating in the perinatal period	2	25.0
	3. Intracranial nontraumatic haemorrhage of fetus and newborn	6	5.4	Edwards syndrome and Patau syndrome	7	7.7	Congenital malformations of oesophagus	1	12.5
	Keseluruhan sebab All causes	111		Keseluruhan sebab All causes	91		Keseluruhan sebab All causes	8	
2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	16	13.6	Disorders related to short gestation and low birth weight, not elsewhere classified	17	17.5	Disorders related to short gestation and low birth weight, not elsewhere classified	5	45.5
	2. Edwards syndrome and Patau syndrome	12	10.2	Edwards syndrome and Patau syndrome	11	11.3	Congenital malformations of cardiac chambers and connections	1	9.1
	3. Intracranial nontraumatic haemorrhage of fetus and newborn	9	7.6	Bacterial sepsis of newborn	8	8.2	Congenital malformations of great arteries	1	9.1
	Keseluruhan sebab All causes	118		Keseluruhan sebab All causes	97		Keseluruhan sebab All causes	11	
2019	1. Edwards syndrome and Patau syndrome	15	11.9	Disorders related to short gestation and low birth weight, not elsewhere classified	12	15.2	Anencephaly and similar malformations	1	14.3
	2. Intracranial nontraumatic haemorrhage of fetus and newborn	12	9.5	Bacterial sepsis of newborn	6	7.6	Bacterial sepsis of newborn	1	14.3
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	9	7.1	Edwards syndrome and Patau syndrome	5	6.3	Birth asphyxia	1	14.3
	Keseluruhan sebab All causes	126		Keseluruhan sebab All causes	79		Keseluruhan sebab All causes	7	

Jadual 3.7: Tiga sebab kematian utama neonatal (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (cont'd)

Table 3.7: Three principal causes of neonatal death (medically certified) by state, Malaysia, 2010-2019 (samb.)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Anencephaly and similar malformations	2	20.0	2015	1. Disorders related to short gestation and low birth weight, not elsewhere	4	33.3
	2. Bacterial sepsis of newborn	1	10.0		2. Bacterial sepsis of newborn	2	16.7
	3. Congenital malformations of lung	1	10.0		3. Cardiovascular disorders originating in the perinatal period	1	8.3
	Keseluruhan sebab All causes	10			Keseluruhan sebab All causes	12	
2011	1. Bacterial sepsis of newborn	3	18.8	2016	1. Disorders related to short gestation and low birth weight, not elsewhere	4	25.0
	2. Congenital malformations of lung	2	12.5		2. Bacterial sepsis of newborn	2	12.5
	3. Disorders related to short gestation and low birth weight, not elsewhere classified	2	12.5		3. Cardiovascular disorders originating in the perinatal period	2	12.5
	Keseluruhan sebab All causes	16			Keseluruhan sebab All causes	16	
2012	1. Necrotizing enterocolitis of fetus and newborn	2	13.3	2017	1. Disorders related to short gestation and low birth weight, not elsewhere	5	41.7
	2. Respiratory distress of newborn	2	13.3		2. Anencephaly and similar malformations	1	8.3
	3. Congenital malformations of lung	1	6.7		3. Edwards syndrome and Patau syndrome	1	8.3
	Keseluruhan sebab All causes	15			Keseluruhan sebab All causes	12	
2013	1. Disorders related to short gestation and low birth weight, not elsewhere classified	5	27.8	2018	1. Disorders related to short gestation and low birth weight, not elsewhere classified	4	33.3
	2. Bacterial sepsis of newborn	2	11.1		2. Bacterial sepsis of newborn	3	25.0
	3. Cardiovascular disorders originating in the perinatal period	2	11.1		3. Edwards syndrome and Patau syndrome	2	16.7
	Keseluruhan sebab All causes	18			Keseluruhan sebab All causes	12	
2014	1. Disorders related to short gestation and low birth weight, not elsewhere classified	2	14.3	2019	1. Cardiovascular disorders originating in the perinatal period	2	25.0
	2. Edwards syndrome and Patau syndrome	2	14.3		2. Bacterial sepsis of newborn	1	12.5
	3. Neonatal aspiration syndromes	2	14.3		3. Congenital malformations of the musculoskeletal system, not elsewhere classified	1	12.5
	Keseluruhan sebab All causes	14			Keseluruhan sebab All causes	8	

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KEMATIAN IBU BERSALIN

MATERNAL DEATHS

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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Jadual 4.1: Kematian dan nisbah kematian ibu bersalin mengikut negeri, Malaysia, 2010-2019

Table 4.1: Maternal deaths and maternal mortality ratio by state, Malaysia, 2010-2019

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
MALAYSIA	Bil./No .	128	134	122	108	118	124	148	127	118	103
	Kadar Rate	25.5	25.7	22.8	20.8	22.0	23.5	28.7	24.6	23.3	20.9
Johor	Bil./No .	12	17	16	12	16	14	16	15	17	12
	Kadar Rate	21.1	28.9	26.1	20.4	26.1	22.8	26.5	24.3	27.4	19.7
Kedah	Bil./No .	15	9	7	4	10	13	5	10	9	6
	Kadar Rate	42.1	24.7	19.0	11.1	26.9	34.6	13.6	26.9	24.9	17.2
Kelantan	Bil./No .	16	12	5	12	11	8	10	10	7	9
	Kadar Rate	43.9	31.6	13.4	32.2	27.7	20.4	25.7	25.4	18.1	24.3
Melaka	Bil./No .	2	4	1	2	5	6	4	4	4	-
	Kadar Rate	15.2	28.4	6.9	14.3	34.0	40.8	27.5	27.5	27.7	-
Negeri Sembilan	Bil./No .	6	8	2	6	7	4	1	4	6	9
	Kadar Rate	34.9	44.9	11.0	33.4	36.9	21.4	5.4	21.7	32.7	51.1
Pahang	Bil./No .	7	11	9	5	7	3	10	8	9	5
	Kadar Rate	26.6	40.1	32.5	18.2	24.2	10.7	36.1	28.8	33.2	19.2
Perak	Bil./No .	9	9	9	8	5	12	10	7	8	7
	Kadar Rate	24.7	23.7	23.6	22.1	13.5	32.8	27.7	19.8	23.3	20.9
Perlis	Bil./No .	2	-	1	-	2	3	-	1	-	2
	Kadar Rate	47.8	-	23.8	-	43.7	68.0	-	22.1	-	49.2
Pulau Pinang	Bil./No .	8	3	5	3	4	6	11	9	4	6
	Kadar Rate	37.4	13.3	20.8	13.6	17.3	26.6	49.9	41.4	19.1	29.4
Sabah	Bil./No .	8	19	19	16	10	19	30	14	10	14
	Kadar Rate	13.9	32.4	31.2	26.9	16.9	34.1	56.4	26.1	18.6	26.2
Sarawak	Bil./No .	10	11	12	3	6	7	6	8	11	6
	Kadar Rate	23.6	24.8	27.3	7.2	14.4	17.4	15.7	21.1	29.8	16.5
Selangor	Bil./No .	18	22	19	27	19	21	31	25	20	17
	Kadar Rate	17.9	20.9	17.3	25.4	17.1	19.1	29.2	23.6	19.3	17.6
Terengganu	Bil./No .	8	5	7	7	9	5	6	6	3	5
	Kadar Rate	32.8	20.0	27.0	27.0	33.0	18.0	21.6	21.3	10.5	18.4
W.P. Kuala Lumpur	Bil./No .	6	4	10	3	5	1	7	6	10	5
	Kadar Rate	24.1	15.4	36.5	11.5	18.1	3.8	26.7	23.9	40.8	18.2
W.P. Labuan	Bil./No .	1	-	-	-	-	-	1	-	-	-
	Kadar Rate	59.3	-	-	-	-	-	56.3	-	-	-
W.P. Putrajaya	Bil./No .	-	-	-	-	2	2	-	-	-	-
	Kadar Rate	-	-	-	-	64.4	68.9	-	-	-	-

Kadar adalah bagi setiap 100,000 kelahiran hidup
The rates are per 100,000 live births

Jadual 4.2: Lima sebab kematian utama ibu bersalin (disahkan secara perubatan) Malaysia, 2010-2019

Table 4.2: Five principal causes of maternal deaths (medically certified) Malaysia, 2010-2019

2010	Bil. No.	%	2011	Bil. No.	%
1. Obstetric embolism	26	20.3	Postpartum haemorrhage	23	17.2
2. Postpartum haemorrhage	13	10.2	Eclampsia	17	12.7
3. Eclampsia	9	7.0	Obstetric embolism	17	12.7
4. Gestational [pregnancy-induced] hypertension with significant proteinuria	8	6.3	Gestational [pregnancy-induced] hypertension with significant proteinuria	9	6.7
5. Ectopic pregnancy	5	3.9	Complications of the puerperium, not elsewhere classified	7	5.2
Keseluruhan sebab <i>All causes</i>	128		Keseluruhan sebab <i>All causes</i>	134	
2012	Bil. No.	%	2013	Bil. No.	%
1. Obstetric embolism	19	15.6	Obstetric embolism	21	19.4
2. Postpartum haemorrhage	14	11.5	Postpartum haemorrhage	15	13.9
3. Eclampsia	12	9.8	Ectopic pregnancy	9	8.3
4. Ectopic pregnancy	7	5.7	Eclampsia	5	4.6
5. Gestational [pregnancy-induced] hypertension with significant proteinuria	6	4.9	Gestational [pregnancy-induced] hypertension with significant proteinuria	4	3.7
Keseluruhan sebab <i>All causes</i>	122		Keseluruhan sebab <i>All causes</i>	108	
2014	Bil. No.	%	2015	Bil. No.	%
1. Obstetric embolism	24	20.3	Obstetric embolism	34	27.4
2. Postpartum haemorrhage	13	11.0	Postpartum haemorrhage	16	12.9
3. Ectopic pregnancy	11	9.3	Ectopic pregnancy	11	8.9
4. Eclampsia	8	6.8	Eclampsia	5	4.0
5. Failed attempted abortion	4	3.4	Gestational [pregnancy-induced] hypertension with significant proteinuria	4	3.2
Keseluruhan sebab <i>All causes</i>	118		Keseluruhan sebab <i>All causes</i>	124	
2016	Bil. No.	%	2017	Bil. No.	%
1. Obstetric embolism	34	23.0	Obstetric embolism	33	26.0
2. Postpartum haemorrhage	17	11.5	Postpartum haemorrhage	19	15.0
3. Ectopic pregnancy	10	6.8	Ectopic pregnancy	7	5.5
4. Eclampsia	9	6.1	Puerperal sepsis	7	5.5
5. Gestational [pregnancy-induced] hypertension with significant proteinuria	9	6.1	Gestational [pregnancy-induced] hypertension with significant proteinuria	4	3.1
Keseluruhan sebab <i>All causes</i>	148		Keseluruhan sebab <i>All causes</i>	127	
2018	Bil. No.	%	2019	Bil. No.	%
1. Obstetric embolism	24	20.3	Postpartum haemorrhage	18	17.5
2. Ectopic pregnancy	17	14.4	Obstetric embolism	13	12.6
3. Postpartum haemorrhage	15	12.7	Eclampsia	10	9.7
4. Eclampsia	6	5.1	Ectopic pregnancy	6	5.8
5. Gestational [pregnancy-induced] hypertension with significant proteinuria	6	5.1	Puerperal sepsis	6	5.8
Keseluruhan sebab <i>All causes</i>	118		Keseluruhan sebab <i>All causes</i>	103	

Jadual 4.3: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2010

Table 4.3: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2010

	2010	Bil. No.	%		2011	Bil. No.	%
Johor	1. Obstetric embolism	2	16.7	Kedah	Obstetric embolism	3	20.0
	2. Failed attempted abortion	1	8.3		Eclampsia	2	13.3
	3. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	8.3		Ectopic pregnancy	1	6.7
	Keseluruhan sebab All causes	12			Keseluruhan sebab All causes	15	
Kelantan	1. Obstetric embolism	3	18.8	Melaka	Ectopic pregnancy	1	50.0
	2. Postpartum haemorrhage	2	12.5		-		
	3. Failed attempted abortion	1	6.3		-		
	Keseluruhan sebab All causes	16			Keseluruhan sebab All causes	2	
Negeri Sembilan	1. Obstetric embolism	4	66.7	Pahang	Eclampsia	1	14.3
	2. Postpartum haemorrhage	1	16.7		Ectopic pregnancy	1	14.3
	3. Puerperal sepsis	1	16.7		Gestational [pregnancy-induced] hypertension with significant proteinuria	1	14.3
	Keseluruhan sebab All causes	6			Keseluruhan sebab All causes	7	
Perak	1. Obstetric embolism	4	44.4	Perlis	Obstetric embolism	1	50.0
	2. Eclampsia	1	11.1		Postpartum haemorrhage	1	50.0
	3. Postpartum haemorrhage	1	11.1		-		
	Keseluruhan sebab All causes	9			Keseluruhan sebab All causes	2	
Pulau Pinang	1. Eclampsia	2	25.0	Sabah	Postpartum haemorrhage	2	25.0
	2. Obstetric embolism	2	25.0		Premature separation of placenta [abruptio placentae]	2	25.0
	3. Ectopic pregnancy	1	12.5		Eclampsia	1	12.5
	Keseluruhan sebab All causes	8			Keseluruhan sebab All causes	8	
Sarawak	1. Postpartum haemorrhage	2	20.0	Selangor	Gestational [pregnancy-induced] hypertension with significant proteinuria	3	16.7
	2. Eclampsia	1	10.0		Obstetric embolism	3	16.7
	3. Infections of genitourinary tract in pregnancy	1	10.0		Premature separation of placenta [abruptio placentae]	2	11.1
	Keseluruhan sebab All causes	10			Keseluruhan sebab All causes	18	
Terengganu	1. Obstetric death of unspecified cause	1	12.5	W.P. Kuala Lumpur	Obstetric embolism	2	33.3
	2. -				Premature separation of placenta [abruptio placentae]	1	16.7
	3. -				-		
	Keseluruhan sebab All causes	8			Keseluruhan sebab All causes	6	
W.P. Labuan	1. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	100.0	W.P. Putrajaya	-		
	2. -				-		
	3. -				-		
	Keseluruhan sebab All causes	1			Keseluruhan sebab All causes		

Jadual 4.4: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2011

Table 4.4: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2011

	2011	Bil. No.	%		2011	Bil. No.	%
Johor	1. Gestational [pregnancy-induced] hypertension with significant proteinuria	3	17.6	Kedah	Postpartum haemorrhage	2	22.2
	2. Obstetric embolism	3	17.6		Failed attempted abortion	1	11.1
	3. Eclampsia	2	11.8		Maternal infectious and parasitic diseases classifiable elsewhere but complicating	1	11.1
	Keseluruhan sebab All causes	17			Keseluruhan sebab All causes	9	
Kelantan	1. Obstetric embolism	3	25.0	Melaka	Eclampsia	2	50.0
	2. Eclampsia	2	16.7		Obstetric embolism	1	25.0
	3. Postpartum haemorrhage	2	16.7		Postpartum haemorrhage	1	25.0
	Keseluruhan sebab All causes	12			Keseluruhan sebab All causes	4	
Negeri Sembilan	1. Obstetric embolism	2	25.0	Pahang	Ectopic pregnancy	2	18.2
	2. Eclampsia	1	12.5		Postpartum haemorrhage	2	18.2
	3. Maternal infectious and parasitic diseases classifiable elsewhere but complicating	1	12.5		Eclampsia	1	9.1
	Keseluruhan sebab All causes	8			Keseluruhan sebab All causes	11	
Perak	1. Gestational [pregnancy-induced] hypertension with significant proteinuria	3	33.3	Perlis	-		
	2. Obstetric embolism	3	33.3		-		
	3. Postpartum haemorrhage	1	11.1		-		
	Keseluruhan sebab All causes	9			Keseluruhan sebab All causes		
Pulau Pinang	1. Eclampsia	1	33.3	Sabah	Postpartum haemorrhage	4	21.1
	2. Postpartum haemorrhage	1	33.3		Eclampsia	3	15.8
	3. -				Obstetric death of unspecified cause	2	10.5
	Keseluruhan sebab All causes	3			Keseluruhan sebab All causes	19	
Sarawak	1. Gestational [pregnancy-induced] hypertension with significant proteinuria	3	27.3	Selangor	Postpartum haemorrhage	5	22.7
	2. Eclampsia	1	9.1		Eclampsia	3	13.6
	3. Postpartum haemorrhage	1	9.1		Obstetric embolism	2	9.1
	Keseluruhan sebab All causes	11			Keseluruhan sebab All causes	22	
Terengganu	1. Eclampsia	1	20.0	W.P. Kuala Lumpur	Obstetric embolism	2	50.0
	2. Maternal infectious and parasitic diseases classifiable elsewhere but complicating	1	20.0		Failed attempted abortion	1	25.0
	3. -				Postpartum haemorrhage	1	25.0
	Keseluruhan sebab All causes	5			Keseluruhan sebab All causes	4	
W.P. Labuan	1. -			W.P. Putrajaya	-		
	2. -				-		
	3. -				-		
	Keseluruhan sebab All causes				Keseluruhan sebab All causes		

Jadual 4.5: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2012

Table 4.5: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2012

	2012	Bil. No.	%		2012	Bil. No.	%
Johor	1. Postpartum haemorrhage	3	18.8	Kedah	Obstetric embolism	3	42.9
	2. Eclampsia	1	6.3		Eclampsia	1	14.3
	3. Ectopic pregnancy	1	6.3		Postpartum haemorrhage	1	14.3
	Keseluruhan sebab All causes	16			Keseluruhan sebab All causes	7	
Kelantan	1. Gestational [pregnancy-induced] hypertension with significant proteinuria	2	40.0	Melaka	-	-	
	2. Ectopic pregnancy	1	20.0		-	-	
	3. -	-			-	-	
	Keseluruhan sebab All causes	5			Keseluruhan sebab All causes	1	
Negeri Sembilan	1. Ectopic pregnancy	1	50.0	Pahang	Obstetric embolism	2	22.2
	2. -	-			Eclampsia	1	11.1
	3. -	-			Failed attempted abortion	1	11.1
	Keseluruhan sebab All causes	2			Keseluruhan sebab All causes	9	
Perak	1. Eclampsia	2	22.2	Perlis	Postpartum haemorrhage	1	100.0
	2. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	11.1		-	-	
	3. Infections of genitourinary tract in pregnancy	1	11.1		-	-	
	Keseluruhan sebab All causes	9			Keseluruhan sebab All causes	1	
Pulau Pinang	1. Obstetric embolism	1	20.0	Sabah	Obstetric embolism	2	10.5
	2. Puerperal sepsis	1	20.0		Postpartum haemorrhage	2	10.5
	3. -	-			Abnormalities of forces of labour	1	5.3
	Keseluruhan sebab All causes	5			Keseluruhan sebab All causes	19	
Sarawak	1. Eclampsia	2	16.7	Selangor	Obstetric embolism	5	26.3
	2. Ectopic pregnancy	2	16.7		Postpartum haemorrhage	3	15.8
	3. Obstetric embolism	2	16.7		Pre-existing hypertension complicating pregnancy, childbirth and the puerperium	2	10.5
	Keseluruhan sebab All causes	12			Keseluruhan sebab All causes	19	
Terengganu	1. Eclampsia	2	28.6	W.P. Kuala Lumpur	Postpartum haemorrhage	2	20.0
	2. Obstetric embolism	2	28.6		Eclampsia	1	10.0
	3. Postpartum haemorrhage	1	14.3		Obstetric embolism	1	10.0
	Keseluruhan sebab All causes	7			Keseluruhan sebab All causes	10	
W.P. Labuan	1. -	-		W.P. Putrajaya	-	-	
	2. -	-			-	-	
	3. -	-			-	-	
	Keseluruhan sebab All causes				Keseluruhan sebab All causes		

Jadual 4.6: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2013

Table 4.6: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2013

	2013	Bil. No.	%		2013	Bil. No.	%
Johor	1. Obstetric embolism	3	25.0	Kedah	Obstetric embolism	2	50.0
	2. Complications of anaesthesia during labour and delivery	1	8.3		Eclampsia	1	25.0
	3. Eclampsia	1	8.3		Postpartum haemorrhage	1	25.0
	Keseluruhan sebab All causes	12			Keseluruhan sebab All causes	4	
Kelantan	1. Obstetric embolism	2	16.7	Melaka	Premature separation of placenta [abruptio placentae]	1	50.0
	2. Ectopic pregnancy	1	8.3		-	-	
	3. Failed attempted abortion	1	8.3		-	-	
	Keseluruhan sebab All causes	12			Keseluruhan sebab All causes	2	
Negeri Sembilan	1. Ectopic pregnancy	2	33.3	Pahang	Ectopic pregnancy	1	20.0
	2. Maternal care for other conditions predominantly related to pregnancy	1	16.7		Gestational [pregnancy-induced] hypertension with significant proteinuria	1	20.0
	3. Obstetric death of unspecified cause	1	16.7		Postpartum haemorrhage	1	20.0
	Keseluruhan sebab All causes	6			Keseluruhan sebab All causes	5	
Perak	1. Complications of anaesthesia during pregnancy	1	12.5	Perlis	-	-	
	2. Eclampsia	1	12.5		-	-	
	3. Ectopic pregnancy	1	12.5		-	-	
	Keseluruhan sebab All causes	8			Keseluruhan sebab All causes		
Pulau Pinang	1. Postpartum haemorrhage	1	33.3	Sabah	Obstetric embolism	3	18.8
	2. -	-			Postpartum haemorrhage	3	18.8
	3. -	-			Ectopic pregnancy	1	6.3
	Keseluruhan sebab All causes	3			Keseluruhan sebab All causes	16	
Sarawak	1. Obstetric embolism	1	33.3	Selangor	Obstetric embolism	8	29.6
	2. Postpartum haemorrhage	1	33.3		Postpartum haemorrhage	4	14.8
	3. -	-			Ectopic pregnancy	3	11.1
	Keseluruhan sebab All causes	3			Keseluruhan sebab All causes	27	
Terengganu	1. Eclampsia	1	14.3	W.P. Kuala Lumpur	Obstetric embolism	1	33.3
	2. Maternal care for other conditions predominantly related to pregnancy	1	14.3		-	-	
	3. Obstetric embolism	1	14.3		-	-	
	Keseluruhan sebab All causes	7			Keseluruhan sebab All causes	3	
W.P. Labuan	1. -	-		W.P. Putrajaya	-	-	
	2. -	-			-	-	
	3. -	-			-	-	
	Keseluruhan sebab All causes				Keseluruhan sebab All causes		

Jadual 4.7: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2014

Table 4.7: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2014

	2014	Bil. No.	%		2014	Bil. No.	%
Johor	1. Ectopic pregnancy	3	18.8	Kedah	Obstetric embolism	3	30.0
	2. Eclampsia	2	12.5		Eclampsia	1	10.0
	3. Failed attempted abortion	2	12.5		Failed attempted abortion	1	10.0
	Keseluruhan sebab All causes	16			Keseluruhan sebab All causes	10	
Kelantan	1. Obstetric embolism	3	27.3	Melaka	Obstetric embolism	3	60.0
	2. Ectopic pregnancy	2	18.2		Failed attempted abortion	1	20.0
	3. Eclampsia	1	9.1		-		
	Keseluruhan sebab All causes	11			Keseluruhan sebab All causes	5	
Negeri Sembilan	1. Obstetric embolism	2	28.6	Pahang	Ectopic pregnancy	1	14.3
	2. Maternal infectious and parasitic diseases classifiable elsewhere but complicating	1	14.3		Obstetric embolism	1	14.3
	3. Placental disorders	1	14.3		Placenta praevia	1	14.3
	Keseluruhan sebab All causes	7			Keseluruhan sebab All causes	7	
Perak	1. Ectopic pregnancy	1	20.0	Perlis	Postpartum haemorrhage	1	50.0
	2. Obstetric embolism	1	20.0		-		
	3. Postpartum haemorrhage	1	20.0		-		
	Keseluruhan sebab All causes	5			Keseluruhan sebab All causes	2	
Pulau Pinang	1. Obstetric embolism	1	25.0	Sabah	Postpartum haemorrhage	4	40.0
	2. -				Gestational [pregnancy-induced] hypertension with significant proteinuria	1	10.0
	3. -				Obstetric embolism	1	10.0
	Keseluruhan sebab All causes	4			Keseluruhan sebab All causes	10	
Sarawak	1. Antepartum haemorrhage, not elsewhere classified	1	16.7	Selangor	Eclampsia	4	21.1
	2. Postpartum haemorrhage	1	16.7		Obstetric embolism	4	21.1
	3. -				Ectopic pregnancy	2	10.5
	Keseluruhan sebab All causes	6			Keseluruhan sebab All causes	19	
Terengganu	1. Obstetric embolism	3	33.3	W.P. Kuala Lumpur	Ectopic pregnancy	2	40.0
	2. Pre-existing hypertension complicating pregnancy, childbirth and the puerperium	1	11.1		Postpartum haemorrhage	1	20.0
	3. Puerperal sepsis	1	11.1		-		
	Keseluruhan sebab All causes	9			Keseluruhan sebab All causes	5	
W.P. Labuan	1. -			W.P. Putrajaya	-		
	2. -				-		
	3. -				-		
	Keseluruhan sebab All causes				Keseluruhan sebab All causes	2	

Jadual 4.8: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2015

Table 4.8: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2015

	2015	Bil. No.	%		2015	Bil. No.	%
Johor	1. Obstetric embolism	3	21.4	Kedah	Obstetric embolism	7	53.8
	2. Eclampsia	1	7.1		Postpartum haemorrhage	2	15.4
	3. Ectopic pregnancy	1	7.1		Eclampsia	1	7.7
	Keseluruhan sebab <i>All causes</i>	14			Keseluruhan sebab <i>All causes</i>	13	
Kelantan	1. Obstetric embolism	4	50.0	Melaka	Obstetric embolism	2	33.3
	2. Placenta praevia	1	12.5		Gestational [pregnancy-induced] hypertension with significant proteinuria	1	16.7
	3. Postpartum haemorrhage	1	12.5		-		
	Keseluruhan sebab <i>All causes</i>	8			Keseluruhan sebab <i>All causes</i>	6	
Negeri Sembilan	1. -			Pahang	Postpartum haemorrhage	1	33.3
	2. -				Spontaneous abortion	1	33.3
	3. -				-		
	Keseluruhan sebab <i>All causes</i>	4			Keseluruhan sebab <i>All causes</i>	3	
Perak	1. Obstetric embolism	3	25.0	Perlis	Ectopic pregnancy	1	33.3
	2. Ectopic pregnancy	2	16.7		Gestational [pregnancy-induced] hypertension with significant proteinuria	1	33.3
	3. Postpartum haemorrhage	1	8.3		-		
	Keseluruhan sebab <i>All causes</i>	12			Keseluruhan sebab <i>All causes</i>	3	
Pulau Pinang	1. Ectopic pregnancy	3	50.0	Sabah	Postpartum haemorrhage	6	31.6
	2. Obstetric embolism	1	16.7		Eclampsia	3	15.8
	3. -				Failed attempted abortion	1	5.3
	Keseluruhan sebab <i>All causes</i>	6			Keseluruhan sebab <i>All causes</i>	19	
Sarawak	1. Obstetric embolism	3	42.9	Selangor	Obstetric embolism	7	33.3
	2. Postpartum haemorrhage	2	28.6		Ectopic pregnancy	3	14.3
	3. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	14.3		Postpartum haemorrhage	2	9.5
	Keseluruhan sebab <i>All causes</i>	7			Keseluruhan sebab <i>All causes</i>	21	
Terengganu	1. Obstetric embolism	3	60.0	W.P. Kuala Lumpur	Obstetric embolism	1	100.0
	2. Premature separation of placenta [abruptio placentae]	1	20.0		-		
	3. -				-		
	Keseluruhan sebab <i>All causes</i>	5			Keseluruhan sebab <i>All causes</i>	1	
W.P. Labuan	1. -			W.P. Putrajaya	-		
	2. -				-		
	3. -				-		
	Keseluruhan sebab <i>All causes</i>				Keseluruhan sebab <i>All causes</i>	2	

Jadual 4.9: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2016

Table 4.9: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2016

	2016	Bil. No.	%		2016	Bil. No.	%
Johor	1. Postpartum haemorrhage	4	25.0	Kedah	Obstetric embolism	3	60.0
	2. Obstetric embolism	3	18.8		-	-	-
	3. Puerperal sepsis	3	18.8		-	-	-
	Keseluruhan sebab All causes	16			Keseluruhan sebab All causes	5	
Kelantan	1. Obstetric embolism	7	70.0	Melaka	Ectopic pregnancy	1	25.0
	2. Eclampsia	1	10.0		-	-	-
	3. Postpartum haemorrhage	1	10.0		-	-	-
	Keseluruhan sebab All causes	10			Keseluruhan sebab All causes	4	
Negeri Sembilan	1. Failed attempted abortion	1	100.0	Pahang	Obstetric embolism	2	20.0
	2. -	-	-		Postpartum haemorrhage	2	20.0
	3. -	-	-		Gestational [pregnancy-induced] hypertension with significant proteinuria	1	10.0
	Keseluruhan sebab All causes	1			Keseluruhan sebab All causes	10	
Perak	1. Obstetric embolism	3	30.0	Perlis	-	-	-
	2. Eclampsia	1	10.0		-	-	-
	3. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	10.0		-	-	-
	Keseluruhan sebab All causes	10			Keseluruhan sebab All causes		
Pulau Pinang	1. Ectopic pregnancy	2	18.2	Sabah	Postpartum haemorrhage	4	13.3
	2. Obstetric embolism	2	18.2		Eclampsia	3	10.0
	3. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	9.1		Obstetric embolism	3	10.0
	Keseluruhan sebab All causes	11			Keseluruhan sebab All causes	30	
Sarawak	1. Eclampsia	2	33.3	Selangor	Obstetric embolism	8	25.8
	2. Excessive vomiting in pregnancy	1	16.7		Postpartum haemorrhage	4	12.9
	3. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	16.7		Ectopic pregnancy	3	9.7
	Keseluruhan sebab All causes	6			Keseluruhan sebab All causes	31	
Terengganu	1. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	16.7	W.P. Kuala Lumpur	Ectopic pregnancy	2	28.6
	2. Obstetric embolism	1	16.7		Failed attempted abortion	1	14.3
	3. -	-	-		Obstetric embolism	1	14.3
	Keseluruhan sebab All causes	6			Keseluruhan sebab All causes	7	
W.P. Labuan	1. Obstetric death of unspecified cause	1	100.0	W.P. Putrajaya	-	-	-
	2. -	-	-		-	-	-
	3. -	-	-		-	-	-
	Keseluruhan sebab All causes	1			Keseluruhan sebab All causes		

Jadual 4.10: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2017

Table 4.10: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2017

	2017	Bil. No.	%		2017	Bil. No.	%
Johor	1. Obstetric embolism	4	26.7	Kedah	Obstetric embolism	4	40.0
	2. Ectopic pregnancy	1	6.7		Perineal laceration during delivery	1	10.0
	3. Excessive vomiting in pregnancy	1	6.7		Placental disorders	1	10.0
	Keseluruhan sebab <i>All causes</i>	15			Keseluruhan sebab <i>All causes</i>	10	
Kelantan	1. Obstetric embolism	2	20.0	Melaka	Ectopic pregnancy	1	25.0
	2. Postpartum haemorrhage	2	20.0		Obstetric embolism	1	25.0
	3. -				Puerperal sepsis	1	25.0
	Keseluruhan sebab <i>All causes</i>	10			Keseluruhan sebab <i>All causes</i>	4	
Negeri Sembilan	1. Obstetric embolism	1	25.0	Pahang	Obstetric embolism	2	25.0
	2. Placental disorders	1	25.0		Postpartum haemorrhage	2	25.0
	3. Spontaneous abortion	1	25.0		Gestational [pregnancy-induced] hypertension with significant proteinuria	1	12.5
	Keseluruhan sebab <i>All causes</i>	4			Keseluruhan sebab <i>All causes</i>	8	
Perak	1. Ectopic pregnancy	2	28.6	Perlis	-		
	2. Obstetric embolism	2	28.6		-		
	3. Eclampsia	1	14.3		-		
	Keseluruhan sebab <i>All causes</i>	7			Keseluruhan sebab <i>All causes</i>	1	
Pulau Pinang	1. Obstetric embolism	3	33.3	Sabah	Postpartum haemorrhage	4	28.6
	2. Ectopic pregnancy	2	22.2		Puerperal sepsis	4	28.6
	3. Postpartum haemorrhage	2	22.2		Obstetric embolism	1	7.1
	Keseluruhan sebab <i>All causes</i>	9			Keseluruhan sebab <i>All causes</i>	14	
Sarawak	1. Obstetric embolism	3	37.5	Selangor	Postpartum haemorrhage	6	24.0
	2. Gestational [pregnancy-induced] hypertension with significant proteinuria	2	25.0		Obstetric embolism	5	20.0
	3. Postpartum haemorrhage	1	12.5		Premature separation of placenta [abruptio placentae]	2	8.0
	Keseluruhan sebab <i>All causes</i>	8			Keseluruhan sebab <i>All causes</i>	25	
Terengganu	1. Obstetric embolism	4	66.7	W.P. Kuala Lumpur	Eclampsia	1	16.7
	2. -				Obstetric embolism	1	16.7
	3. -				-		
	Keseluruhan sebab <i>All causes</i>	6			Keseluruhan sebab <i>All causes</i>	6	
W.P. Labuan	1. -			W.P. Putrajaya	-		
	2. -				-		
	3. -				-		
	Keseluruhan sebab <i>All causes</i>				Keseluruhan sebab <i>All causes</i>		

Jadual 4.11: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2018

Table 4.11: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2018

	2018	Bil. No.	%		2018	Bil. No.	%
Johor	1. Obstetric embolism	6	35.3	Kedah	Ectopic pregnancy	3	33.3
	2. Ectopic pregnancy	2	11.8		Postpartum haemorrhage	2	22.2
	3. Postpartum haemorrhage	1	5.9		Obstetric embolism	1	11.1
	Keseluruhan sebab All causes	17			Keseluruhan sebab All causes	9	
Kelantan	1. Obstetric embolism	2	28.6	Melaka	Obstetric embolism	2	50.0
	2. Gestational [pregnancy-induced] hypertension with significant proteinuria	1	14.3		Ectopic pregnancy	1	25.0
	3. Obstetric death of unspecified cause	1	14.3		-	-	-
	Keseluruhan sebab All causes	7			Keseluruhan sebab All causes	4	
Negeri Sembilan	1. Obstetric embolism	2	33.3	Pahang	Ectopic pregnancy	2	22.2
	2. Ectopic pregnancy	1	16.7		Eclampsia	1	11.1
	3. Postpartum haemorrhage	1	16.7		Obstetric embolism	1	11.1
	Keseluruhan sebab All causes	6			Keseluruhan sebab All causes	9	
Perak	1. Ectopic pregnancy	2	25.0	Perlis	-	-	-
	2. Postpartum haemorrhage	2	25.0		-	-	-
	3. Eclampsia	1	12.5		-	-	-
	Keseluruhan sebab All causes	8			Keseluruhan sebab All causes		
Pulau Pinang	1. Ectopic pregnancy	1	25.0	Sabah	Eclampsia	2	20.0
	2. Failed attempted abortion	1	25.0		Obstetric embolism	2	20.0
	3. Postpartum haemorrhage	1	25.0		Gestational [pregnancy-induced] hypertension with significant proteinuria	1	10.0
	Keseluruhan sebab All causes	4			Keseluruhan sebab All causes	10	
Sarawak	1. Gestational [pregnancy-induced] hypertension with significant proteinuria	2	18.2	Selangor	Obstetric embolism	4	20.0
	2. Obstetric embolism	2	18.2		Ectopic pregnancy	2	10.0
	3. Eclampsia	1	9.1		Complications of anaesthesia during pregnancy	1	5.0
	Keseluruhan sebab All causes	11			Keseluruhan sebab All causes	20	
Terengganu	1. Obstetric embolism	1	33.3	W.P. Kuala Lumpur	Postpartum haemorrhage	4	40.0
	2. Puerperal sepsis	1	33.3		Ectopic pregnancy	2	20.0
	3. -	-	-		Failed attempted abortion	1	10.0
	Keseluruhan sebab All causes	3			Keseluruhan sebab All causes	10	
W.P. Labuan	1. -	-	-	W.P. Putrajaya	-	-	-
	2. -	-	-		-	-	-
	3. -	-	-		-	-	-
	Keseluruhan sebab All causes				Keseluruhan sebab All causes		

Jadual 4.12: Tiga sebab kematian utama ibu bersalin (disahkan secara perubatan) mengikut negeri, Malaysia, 2019

Table 4.12: Three principal causes of maternal deaths (medically certified) by state, Malaysia, 2019

	2019	Bil. No.	%		2019	Bil. No.	%
Johor	1. Eclampsia	2	16.7	Kedah	Obstetric embolism	2	33.3
	2. Postpartum haemorrhage	2	16.7		Postpartum haemorrhage	2	33.3
	3. Obstetric embolism	1	8.3		Excessive vomiting in pregnancy	1	16.7
	Keseluruhan sebab <i>All causes</i>	12			Keseluruhan sebab <i>All causes</i>	6	
Kelantan	1. Eclampsia	1	11.1	Melaka	-	-	
	2. Ectopic pregnancy	1	11.1		-	-	
	3. Excessive vomiting in pregnancy	1	11.1		-	-	
	Keseluruhan sebab <i>All causes</i>	9			Keseluruhan sebab <i>All causes</i>		
Negeri Sembilan	1. Postpartum haemorrhage	3	33.3	Pahang	Eclampsia	1	20.0
	2. Obstetric embolism	2	22.2		Excessive vomiting in pregnancy	1	20.0
	3. Ectopic pregnancy	1	11.1		Obstetric embolism	1	20.0
	Keseluruhan sebab <i>All causes</i>	9			Keseluruhan sebab <i>All causes</i>	5	
Perak	1. Eclampsia	1	14.3	Perlis	-	-	
	2. Ectopic pregnancy	1	14.3		-	-	
	3. Failed attempted abortion	1	14.3		-	-	
	Keseluruhan sebab <i>All causes</i>	7			Keseluruhan sebab <i>All causes</i>	2	
Pulau Pinang	1. Eclampsia	1	16.7	Sabah	Postpartum haemorrhage	3	21.4
	2. Hydatidiform mole	1	16.7		Eclampsia	2	14.3
	3. Obstetric embolism	1	16.7		Ectopic pregnancy	1	7.1
	Keseluruhan sebab <i>All causes</i>	6			Keseluruhan sebab <i>All causes</i>	14	
Sarawak	1. Postpartum haemorrhage	2	33.3	Selangor	Obstetric embolism	3	17.6
	2. Eclampsia	1	16.7		Postpartum haemorrhage	3	17.6
	3. Obstetric embolism	1	16.7		Puerperal sepsis	3	17.6
	Keseluruhan sebab <i>All causes</i>	6			Keseluruhan sebab <i>All causes</i>	17	
Terengganu	1. Premature separation of placenta [abruptio placentae]	1	20.0	W.P. Kuala Lumpur	Eclampsia	1	20.0
	2. -	-			Obstetric embolism	1	20.0
	3. -	-			Postpartum haemorrhage	1	20.0
	Keseluruhan sebab <i>All causes</i>	5			Keseluruhan sebab <i>All causes</i>	5	
W.P. Labuan	1. -	-		W.P. Putrajaya	-	-	
	2. -	-			-	-	
	3. -	-			-	-	
	Keseluruhan sebab <i>All causes</i>				Keseluruhan sebab <i>All causes</i>		

KEMATIAN BAYI *INFANT DEATHS*

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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Jadual 5.1: Kematian bayi (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 5.1: Infant deaths (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	3,460	1,960	1,500	3,506	1,976	1,530	3,419	1,963	1,456
	Kadar Rate	6.9	7.6	6.2	6.7	7.3	6.1	6.4	7.1	5.6
Johor	Bil./No .	406	245	161	385	211	174	431	254	177
	Kadar Rate	7.1	8.3	5.9	6.5	7.0	6.1	7.0	8.0	6.0
Kedah	Bil./No .	278	162	116	243	140	103	262	162	100
	Kadar Rate	7.8	8.8	6.8	6.7	7.5	5.8	7.1	8.4	5.7
Kelantan	Bil./No .	305	161	144	295	181	114	303	179	124
	Kadar Rate	8.4	8.6	8.2	7.8	9.2	6.2	8.1	9.2	6.9
Melaka	Bil./No .	105	69	36	120	72	48	106	55	51
	Kadar Rate	8.0	10.0	5.7	8.5	9.8	7.1	7.4	7.5	7.2
Negeri Sembilan	Bil./No .	123	64	59	127	72	55	136	71	65
	Kadar Rate	7.2	7.3	7.0	7.1	7.7	6.4	7.5	7.6	7.4
Pahang	Bil./No .	200	110	90	260	136	124	221	130	91
	Kadar Rate	7.6	8.1	7.1	9.5	9.6	9.4	8.0	9.2	6.7
Perak	Bil./No .	295	174	121	243	136	107	250	143	107
	Kadar Rate	8.1	9.3	6.8	6.4	6.9	5.9	6.6	7.3	5.8
Perlis	Bil./No .	34	18	16	40	24	16	27	12	15
	Kadar Rate	8.1	8.3	7.9	9.4	10.8	8.0	6.4	5.6	7.4
Pulau Pinang	Bil./No .	146	84	62	165	100	65	156	89	67
	Kadar Rate	6.8	7.6	6.0	7.3	8.5	6.0	6.5	7.3	5.7
Sabah	Bil./No .	309	168	141	297	162	135	283	159	124
	Kadar Rate	5.4	5.6	5.1	5.1	5.3	4.8	4.7	5.0	4.3
Sarawak	Bil./No .	319	186	133	309	181	128	295	171	124
	Kadar Rate	7.5	8.5	6.5	7.0	7.9	6.0	6.7	7.5	5.9
Selangor	Bil./No .	569	311	258	596	334	262	581	331	250
	Kadar Rate	5.7	6.0	5.3	5.7	6.1	5.1	5.3	5.8	4.7
Terengganu	Bil./No .	202	108	94	221	114	107	198	109	89
	Kadar Rate	8.3	8.6	8.0	8.9	8.8	8.9	7.6	8.2	7.1
W.P. Kuala Lumpur	Bil./No .	136	81	55	165	89	76	127	72	55
	Kadar Rate	5.5	6.3	4.6	6.3	6.7	6.0	4.6	5.1	4.2
W.P. Labuan	Bil./No .	15	6	9	14	12	2	14	8	6
	Kadar Rate	8.9	6.8	11.1	7.9	12.8	2.4	7.7	8.4	7.0
W.P. Putrajaya	Bil./No .	18	13	5	26	12	14	29	18	11
	Kadar Rate	7.4	10.1	4.4	8.6	7.8	9.5	9.1	11.2	7.1

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 5.1: Kematian bayi (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 5.1: Infant deaths (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	3,404	1,945	1,459	3,687	2,080	1,607	3,757	2,074	1,683
	Kadar Rate	6.6	7.2	5.8	6.9	7.5	6.2	7.1	7.6	6.6
Johor	Bil./No .	378	204	174	391	230	161	463	269	194
	Kadar Rate	6.4	6.7	6.1	6.4	7.2	5.5	7.5	8.5	6.5
Kedah	Bil./No .	245	138	107	239	140	99	251	129	122
	Kadar Rate	6.8	7.5	6.1	6.4	7.3	5.5	6.7	6.7	6.7
Kelantan	Bil./No .	277	168	109	323	180	143	266	153	113
	Kadar Rate	7.4	8.7	6.1	8.1	8.8	7.4	6.8	7.6	5.9
Melaka	Bil./No .	90	48	42	85	52	33	83	42	41
	Kadar Rate	6.4	6.6	6.3	5.8	6.8	4.7	5.6	5.6	5.7
Negeri Sembilan	Bil./No .	132	69	63	135	77	58	131	68	63
	Kadar Rate	7.4	7.4	7.3	7.1	7.8	6.3	7.0	7.0	7.0
Pahang	Bil./No .	258	151	107	218	132	86	223	133	90
	Kadar Rate	9.4	10.6	8.1	7.5	8.8	6.2	7.9	9.2	6.6
Perak	Bil./No .	241	139	102	236	138	98	244	136	108
	Kadar Rate	6.7	7.4	5.8	6.4	7.3	5.5	6.7	7.1	6.1
Perlis	Bil./No .	37	22	15	34	26	8	35	15	20
	Kadar Rate	8.9	10.1	7.5	7.4	11.1	3.6	7.9	6.6	9.4
Pulau Pinang	Bil./No .	131	78	53	133	67	66	149	80	69
	Kadar Rate	6.0	6.9	5.0	5.7	5.6	5.9	6.6	6.9	6.4
Sabah	Bil./No .	304	170	134	588	303	285	635	334	301
	Kadar Rate	5.1	5.5	4.7	10.0	9.9	10.0	11.4	11.5	11.3
Sarawak	Bil./No .	246	144	102	253	150	103	240	139	101
	Kadar Rate	5.9	6.6	5.1	6.1	6.9	5.1	6.0	6.7	5.2
Selangor	Bil./No .	654	364	290	613	341	272	618	348	270
	Kadar Rate	6.1	6.6	5.6	5.5	6.0	5.0	5.6	6.1	5.1
Terengganu	Bil./No .	237	142	95	214	118	96	225	124	101
	Kadar Rate	9.1	10.7	7.5	7.8	8.3	7.3	8.1	8.6	7.6
W.P. Kuala Lumpur	Bil./No .	130	80	50	179	98	81	154	84	70
	Kadar Rate	5.0	5.9	3.9	6.5	6.9	6.0	5.9	6.2	5.6
W.P. Labuan	Bil./No .	13	7	6	15	10	5	18	8	10
	Kadar Rate	7.2	7.2	7.3	7.9	10.3	5.4	9.1	7.7	10.6
W.P. Putrajaya	Bil./No .	31	21	10	31	18	13	22	12	10
	Kadar Rate	10.1	13.5	6.7	10.0	11.3	8.6	7.6	7.8	7.3

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
3,486	1,914	1,572	3,534	1,960	1,574	3,655	2,024	1,631	3,274	1,797	1,477
6.8	7.2	6.3	6.9	7.4	6.3	7.2	7.7	6.7	6.6	7.0	6.2
450	251	199	416	229	187	424	222	202	390	216	174
7.4	8.1	6.8	6.7	7.2	6.3	6.8	6.9	6.8	6.4	6.9	5.9
257	134	123	215	106	109	229	136	93	227	132	95
7.0	7.1	6.9	5.8	5.5	6.1	6.3	7.3	5.3	6.5	7.3	5.6
300	162	138	305	162	143	290	173	117	273	157	116
7.7	8.1	7.3	7.8	8.0	7.5	7.5	8.6	6.3	7.4	8.2	6.5
101	61	40	96	55	41	110	71	39	92	52	40
6.9	8.1	5.7	6.6	7.3	5.9	7.6	9.6	5.5	6.5	7.0	5.9
122	68	54	148	91	57	163	90	73	135	69	66
6.6	7.1	6.1	8.0	9.5	6.5	8.9	9.6	8.2	7.7	7.5	7.8
211	110	101	209	126	83	199	110	89	191	101	90
7.6	7.6	7.6	7.5	8.8	6.1	7.3	7.9	6.8	7.3	7.6	7.1
257	151	106	244	135	109	225	113	112	234	129	105
7.1	8.0	6.1	6.9	7.4	6.4	6.6	6.4	6.7	7.0	7.5	6.5
28	16	12	25	15	10	41	15	26	25	16	9
6.3	6.9	5.6	5.5	6.3	4.7	9.3	6.6	12.1	6.2	7.4	4.7
143	73	70	125	71	54	133	73	60	114	68	46
6.5	6.4	6.5	5.8	6.3	5.1	6.3	6.8	5.9	5.6	6.4	4.7
304	165	139	513	303	210	538	299	239	408	221	187
5.7	6.0	5.4	9.6	10.9	8.1	10.0	10.7	9.3	7.6	7.9	7.3
239	132	107	241	137	104	267	151	116	214	107	107
6.2	6.7	5.8	6.3	7.0	5.7	7.2	7.9	6.5	5.9	5.7	6.1
665	361	304	624	332	292	669	367	302	609	323	286
6.3	6.6	5.9	5.9	6.1	5.7	6.5	6.9	6.0	6.3	6.5	6.1
205	117	88	175	101	74	176	99	77	200	113	87
7.4	8.2	6.6	6.2	7.1	5.4	6.2	6.7	5.6	7.3	8.0	6.7
167	89	78	162	86	76	153	84	69	130	77	53
6.4	6.6	6.1	6.5	6.7	6.2	6.2	6.7	5.8	4.7	5.4	4.0
14	9	5	13	2	11	16	9	7	12	7	5
7.9	10.1	5.7	7.5	2.2	13.1	9.4	9.8	8.9	7.3	8.1	6.3
23	15	8	23	9	14	22	12	10	20	9	11
8.8	11.0	6.5	9.1	6.9	11.4	9.1	9.6	8.6	8.5	7.3	9.9

Jadual 5.2: Lima sebab kematian utama bayi (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 5.2: Five principal causes of infant death (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	1,390	46.4	Certain conditions originating in the perinatal period	821	48.1	Certain conditions originating in the perinatal period	569	44.3
	2. Congenital malformations, deformations and chromosomal abnormalities	851	28.4	Congenital malformations, deformations and chromosomal abnormalities	458	26.8	Congenital malformations, deformations and chromosomal abnormalities	393	30.6
	3. Pneumonia	99	3.3	Pneumonia	62	3.6	Pneumonia	37	2.9
	Keseluruhan sebab All causes	2,993		Keseluruhan sebab All causes	1,708		Keseluruhan sebab All causes	1,285	
2011	1. Certain conditions originating in the perinatal period	1,327	43.5	Certain conditions originating in the perinatal period	777	45.2	Certain conditions originating in the perinatal period	550	41.4
	2. Congenital malformations, deformations and chromosomal abnormalities	958	31.4	Congenital malformations, deformations and chromosomal abnormalities	537	31.2	Congenital malformations, deformations and chromosomal abnormalities	421	31.7
	3. Pneumonia	110	3.6	Pneumonia	60	3.5	Pneumonia	50	3.8
	Keseluruhan sebab All causes	3,048		Keseluruhan sebab All causes	1,720		Keseluruhan sebab All causes	1,328	
2012	1. Certain conditions originating in the perinatal period	1,271	43.7	Certain conditions originating in the perinatal period	783	46.7	Certain conditions originating in the perinatal period	488	39.5
	2. Congenital malformations, deformations and chromosomal abnormalities	896	30.8	Congenital malformations, deformations and chromosomal abnormalities	464	27.7	Congenital malformations, deformations and chromosomal abnormalities	432	35.0
	3. Pneumonia	74	2.5	Pneumonia	46	2.7	Pneumonia	28	2.3
	Keseluruhan sebab All causes	2,910		Keseluruhan sebab All causes	1,676		Keseluruhan sebab All causes	1,234	
2013	1. Certain conditions originating in the perinatal period	1,276	43.5	Certain conditions originating in the perinatal period	746	44.3	Certain conditions originating in the perinatal period	530	42.5
	2. Congenital malformations, deformations and chromosomal abnormalities	892	30.4	Congenital malformations, deformations and chromosomal abnormalities	501	29.7	Congenital malformations, deformations and chromosomal abnormalities	391	31.4
	3. Pneumonia	134	4.6	Pneumonia	83	4.9	Pneumonia	51	4.1
	Keseluruhan sebab All causes	2,932		Keseluruhan sebab All causes	1,685		Keseluruhan sebab All causes	1,247	

Jadual 5.2: Lima sebab kematian utama bayi (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 5.2: Five principal causes of infant death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Certain conditions originating in the perinatal period	1,271	42.8	Certain conditions originating in the perinatal period	742	43.9	Certain conditions originating in the perinatal period	529	41.3
	2. Congenital malformations, deformations and chromosomal abnormalities	943	31.7	Congenital malformations, deformations and chromosomal abnormalities	519	30.7	Congenital malformations, deformations and chromosomal abnormalities	424	33.1
	3. Pneumonia	87	2.9	Pneumonia	51	3.0	Pneumonia	36	2.8
	Keseluruhan sebab All causes	2,971		Keseluruhan sebab All causes	1,691		Keseluruhan sebab All causes	1,280	
2015	1. Certain conditions originating in the perinatal period	1,333	44.4	Certain conditions originating in the perinatal period	776	46.9	Certain conditions originating in the perinatal period	557	41.4
	2. Congenital malformations, deformations and chromosomal abnormalities	859	28.6	Congenital malformations, deformations and chromosomal abnormalities	426	25.7	Congenital malformations, deformations and chromosomal abnormalities	433	32.2
	3. Pneumonia	116	3.9	Pneumonia	68	4.1	Pneumonia	48	3.6
	Keseluruhan sebab All causes	3,001		Keseluruhan sebab All causes	1,656		Keseluruhan sebab All causes	1,345	
2016	1. Certain conditions originating in the perinatal period	1,281	41.9	Certain conditions originating in the perinatal period	699	41.9	Certain conditions originating in the perinatal period	582	42.0
	2. Congenital malformations, deformations and chromosomal abnormalities	933	30.6	Congenital malformations, deformations and chromosomal abnormalities	506	30.3	Congenital malformations, deformations and chromosomal abnormalities	427	30.8
	3. Pneumonia	91	3.0	Pneumonia	52	3.1	Pneumonia	39	2.8
	Keseluruhan sebab All causes	3,054		Keseluruhan sebab All causes	1,669		Keseluruhan sebab All causes	1,385	
2017	1. Certain conditions originating in the perinatal period	1,349	45.4	Certain conditions originating in the perinatal period	768	47.1	Certain conditions originating in the perinatal period	581	43.4
	2. Congenital malformations, deformations and chromosomal abnormalities	864	29.1	Congenital malformations, deformations and chromosomal abnormalities	426	26.1	Congenital malformations, deformations and chromosomal abnormalities	438	32.7
	3. Pneumonia	85	2.9	Pneumonia	51	3.1	Pneumonia	34	2.5
	Keseluruhan sebab All causes	2,969		Keseluruhan sebab All causes	1,630		Keseluruhan sebab All causes	1,339	

Jadual 5.2: Lima sebab kematian utama bayi (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 5.2: Five principal causes of infant death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Certain conditions originating in the perinatal period	1,332	41.7	Certain conditions originating in the perinatal period	772	43.5	Certain conditions originating in the perinatal period	560	39.5
	2. Congenital malformations, deformations and chromosomal abnormalities	989	31.0	Congenital malformations, deformations and chromosomal abnormalities	522	29.4	Congenital malformations, deformations and chromosomal abnormalities	467	32.9
	3. Pneumonia	101	3.2	Pneumonia	59	3.3	Pneumonia	42	3.0
	Keseluruhan sebab All causes	3,192		Keseluruhan sebab All causes	1,773		Keseluruhan sebab All causes	1,419	
2019	1. Certain conditions originating in the perinatal period	1,228	40.9	Certain conditions originating in the perinatal period	704	42.6	Certain conditions originating in the perinatal period	524	38.8
	2. Congenital malformations, deformations and chromosomal abnormalities	916	30.5	Congenital malformations, deformations and chromosomal abnormalities	458	27.7	Congenital malformations, deformations and chromosomal abnormalities	458	34.0
	3. Pneumonia	67	2.2	Pneumonia	37	2.2	Pneumonia	30	2.2
	Keseluruhan sebab All causes	3,000		Keseluruhan sebab All causes	1,651		Keseluruhan sebab All causes	1,349	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	162	46.4	Certain conditions originating in the perinatal period	131	50.6	Certain conditions originating in the perinatal period	127	48.8
	2. Congenital malformations, deformations and chromosomal abnormalities	100	28.7	Congenital malformations, deformations and chromosomal abnormalities	81	31.3	Congenital malformations, deformations and chromosomal abnormalities	78	30.0
	3. Pneumonia	10	2.9	Diseases of the liver	3	1.2	Pneumonia	9	3.5
	Keseluruhan sebab All causes	349		Keseluruhan sebab All causes	259		Keseluruhan sebab All causes	260	
2011	1. Certain conditions originating in the perinatal period	141	42.7	Congenital malformations, deformations and chromosomal abnormalities	92	41.1	Certain conditions originating in the perinatal period	109	43.3
	2. Congenital malformations, deformations and chromosomal abnormalities	108	32.7	Certain conditions originating in the perinatal period	91	40.6	Congenital malformations, deformations and chromosomal abnormalities	74	29.4
	3. Pneumonia	6	1.8	Pneumonia	5	2.2	Pneumonia	14	5.6
	Keseluruhan sebab All causes	330		Keseluruhan sebab All causes	224		Keseluruhan sebab All causes	252	
2012	1. Certain conditions originating in the perinatal period	188	50.0	Certain conditions originating in the perinatal period	111	46.8	Certain conditions originating in the perinatal period	107	41.3
	2. Congenital malformations, deformations and chromosomal abnormalities	89	23.7	Congenital malformations, deformations and chromosomal abnormalities	81	34.2	Congenital malformations, deformations and chromosomal abnormalities	94	36.3
	3. Pneumonia	11	2.9	Pneumonia	4	1.7	Pneumonia	7	2.7
	Keseluruhan sebab All causes	376		Keseluruhan sebab All causes	237		Keseluruhan sebab All causes	259	
2013	1. Certain conditions originating in the perinatal period	140	42.8	Certain conditions originating in the perinatal period	94	42.7	Certain conditions originating in the perinatal period	94	39.3
	2. Congenital malformations, deformations and chromosomal abnormalities	105	32.1	Congenital malformations, deformations and chromosomal abnormalities	73	33.2	Congenital malformations, deformations and chromosomal abnormalities	86	36.0
	3. Pneumonia	16	4.9	Pneumonia	9	4.1	Pneumonia	6	2.5
	Keseluruhan sebab All causes	327		Keseluruhan sebab All causes	220		Keseluruhan sebab All causes	239	
2014	1. Certain conditions originating in the perinatal period	150	44.5	Certain conditions originating in the perinatal period	113	52.8	Certain conditions originating in the perinatal period	125	42.4
	2. Congenital malformations, deformations and chromosomal abnormalities	122	36.2	Congenital malformations, deformations and chromosomal abnormalities	62	29.0	Congenital malformations, deformations and chromosomal abnormalities	97	32.9
	3. Pneumonia	9	2.7	Pneumonia	5	2.3	Pneumonia	5	1.7
	Keseluruhan sebab All causes	337		Keseluruhan sebab All causes	214		Keseluruhan sebab All causes	295	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	197	48.4	Certain conditions originating in the perinatal period	85	37.9	Certain conditions originating in the perinatal period	108	46.2
	2. Congenital malformations, deformations and chromosomal abnormalities	108	26.5	Congenital malformations, deformations and chromosomal abnormalities	78	34.8	Congenital malformations, deformations and chromosomal abnormalities	69	29.5
	3. Pneumonia	18	4.4	Pneumonia	4	1.8	Pneumonia	11	4.7
	Keseluruhan sebab All causes	407		Keseluruhan sebab All causes	224		Keseluruhan sebab All causes	234	
2016	1. Certain conditions originating in the perinatal period	193	46.7	Congenital malformations, deformations and chromosomal abnormalities	92	39.3	Certain conditions originating in the perinatal period	113	41.9
	2. Congenital malformations, deformations and chromosomal abnormalities	110	26.6	Certain conditions originating in the perinatal period	87	37.2	Congenital malformations, deformations and chromosomal abnormalities	89	33.0
	3. Pneumonia	15	3.6	Pneumonia	8	3.4	Pneumonia	4	1.5
	Keseluruhan sebab All causes	413		Keseluruhan sebab All causes	234		Keseluruhan sebab All causes	270	
2017	1. Certain conditions originating in the perinatal period	184	48.4	Certain conditions originating in the perinatal period	85	43.1	Certain conditions originating in the perinatal period	113	40.4
	2. Congenital malformations, deformations and chromosomal abnormalities	107	28.2	Congenital malformations, deformations and chromosomal abnormalities	66	33.5	Congenital malformations, deformations and chromosomal abnormalities	93	33.2
	3. Pneumonia	11	2.9	Pneumonia	7	3.6	Pneumonia	9	3.2
	Keseluruhan sebab All causes	380		Keseluruhan sebab All causes	197		Keseluruhan sebab All causes	280	
2018	1. Certain conditions originating in the perinatal period	171	42.3	Certain conditions originating in the perinatal period	90	40.2	Certain conditions originating in the perinatal period	124	45.9
	2. Congenital malformations, deformations and chromosomal abnormalities	123	30.4	Congenital malformations, deformations and chromosomal abnormalities	81	36.2	Congenital malformations, deformations and chromosomal abnormalities	80	29.6
	3. Pneumonia	6	1.5	Pneumonia	8	3.6	Pneumonia	9	3.3
	Keseluruhan sebab All causes	404		Keseluruhan sebab All causes	224		Keseluruhan sebab All causes	270	
2019	1. Certain conditions originating in the perinatal period	161	44.1	Congenital malformations, deformations and chromosomal abnormalities	84	39.1	Certain conditions originating in the perinatal period	111	44.0
	2. Congenital malformations, deformations and chromosomal abnormalities	97	26.6	Certain conditions originating in the perinatal period	78	36.3	Congenital malformations, deformations and chromosomal abnormalities	87	34.5
	3. Diseases of the liver	2	0.5	Pneumonia	5	2.3	Pneumonia	5	2.0
	Keseluruhan sebab All causes	365		Keseluruhan sebab All causes	215		Keseluruhan sebab All causes	252	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	44	44.0	Certain conditions originating in the perinatal period	52	45.6	Certain conditions originating in the perinatal period	78	46.7
	2. Congenital malformations, deformations and chromosomal abnormalities	28	28.0	Congenital malformations, deformations and chromosomal abnormalities	29	25.4	Congenital malformations, deformations and chromosomal abnormalities	43	25.7
	3. Pneumonia	5	5.0	Pneumonia	3	2.6	Pneumonia	13	7.8
	Keseluruhan sebab All causes	100		Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	167	
2011	1. Certain conditions originating in the perinatal period	48	41.7	Certain conditions originating in the perinatal period	42	38.2	Certain conditions originating in the perinatal period	104	45.2
	2. Congenital malformations, deformations and chromosomal abnormalities	38	33.0	Congenital malformations, deformations and chromosomal abnormalities	35	31.8	Congenital malformations, deformations and chromosomal abnormalities	61	26.5
	3. Pneumonia	7	6.1	Meningitis	2	1.8	Pneumonia	16	7.0
	Keseluruhan sebab All causes	115		Keseluruhan sebab All causes	110		Keseluruhan sebab All causes	230	
2012	1. Congenital malformations, deformations and chromosomal abnormalities	43	42.6	Certain conditions originating in the perinatal period	56	47.9	Certain conditions originating in the perinatal period	73	40.8
	2. Certain conditions originating in the perinatal period	32	31.7	Congenital malformations, deformations and chromosomal abnormalities	32	27.4	Congenital malformations, deformations and chromosomal abnormalities	57	31.8
	3. Pneumonia	2	2.0	Diseases of the liver	1	0.9	Pneumonia	9	5.0
	Keseluruhan sebab All causes	101		Keseluruhan sebab All causes	117		Keseluruhan sebab All causes	179	
2013	1. Congenital malformations, deformations and chromosomal abnormalities	37	45.7	Certain conditions originating in the perinatal period	52	46.0	Certain conditions originating in the perinatal period	104	46.4
	2. Certain conditions originating in the perinatal period	23	28.4	Congenital malformations, deformations and chromosomal abnormalities	36	31.9	Congenital malformations, deformations and chromosomal abnormalities	58	25.9
	3. Pneumonia	5	6.2	Pneumonia	3	2.7	Pneumonia	14	6.3
	Keseluruhan sebab All causes	81		Keseluruhan sebab All causes	113		Keseluruhan sebab All causes	224	
2014	1. Certain conditions originating in the perinatal period	36	46.2	Certain conditions originating in the perinatal period	55	44.0	Certain conditions originating in the perinatal period	71	39.0
	2. Congenital malformations, deformations and chromosomal abnormalities	22	28.2	Congenital malformations, deformations and chromosomal abnormalities	32	25.6	Congenital malformations, deformations and chromosomal abnormalities	53	29.1
	3. Pneumonia	2	2.6	Pneumonia	3	2.4	Pneumonia	13	7.1
	Keseluruhan sebab All causes	78		Keseluruhan sebab All causes	125		Keseluruhan sebab All causes	182	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	30	40.0	Certain conditions originating in the perinatal period	57	48.7	Certain conditions originating in the perinatal period	84	43.3
	2. Congenital malformations, deformations and chromosomal abnormalities	21	28.0	Congenital malformations, deformations and chromosomal abnormalities	34	29.1	Congenital malformations, deformations and chromosomal abnormalities	54	27.8
	3. Pneumonia	5	6.7	Meningitis	2	1.7	Pneumonia	6	3.1
	Keseluruhan sebab All causes	75		Keseluruhan sebab All causes	117		Keseluruhan sebab All causes	194	
2016	1. Certain conditions originating in the perinatal period	35	36.5	Certain conditions originating in the perinatal period	45	39.1	Certain conditions originating in the perinatal period	65	35.9
	2. Congenital malformations, deformations and chromosomal abnormalities	30	31.3	Congenital malformations, deformations and chromosomal abnormalities	38	33.0	Congenital malformations, deformations and chromosomal abnormalities	59	32.6
	3. Pneumonia	1	1.0	Pneumonia	4	3.5	Pneumonia	6	3.3
	Keseluruhan sebab All causes	96		Keseluruhan sebab All causes	115		Keseluruhan sebab All causes	181	
2017	1. Certain conditions originating in the perinatal period	37	39.4	Certain conditions originating in the perinatal period	69	50.4	Certain conditions originating in the perinatal period	89	47.6
	2. Congenital malformations, deformations and chromosomal abnormalities	30	31.9	Congenital malformations, deformations and chromosomal abnormalities	36	26.3	Congenital malformations, deformations and chromosomal abnormalities	47	25.1
	3. Pneumonia	5	5.3	Pneumonia	3	2.2	Pneumonia	12	6.4
	Keseluruhan sebab All causes	94		Keseluruhan sebab All causes	137		Keseluruhan sebab All causes	187	
2018	1. Certain conditions originating in the perinatal period	41	38.0	Certain conditions originating in the perinatal period	68	43.6	Certain conditions originating in the perinatal period	77	41.2
	2. Congenital malformations, deformations and chromosomal abnormalities	35	32.4	Congenital malformations, deformations and chromosomal abnormalities	48	30.8	Congenital malformations, deformations and chromosomal abnormalities	58	31.0
	3. Pneumonia	6	5.6	Pneumonia	7	4.5	Pneumonia	7	3.7
	Keseluruhan sebab All causes	108		Keseluruhan sebab All causes	156		Keseluruhan sebab All causes	187	
2019	1. Congenital malformations, deformations and chromosomal abnormalities	36	39.1	Certain conditions originating in the perinatal period	61	47.3	Certain conditions originating in the perinatal period	77	43.0
	2. Certain conditions originating in the perinatal period	33	35.9	Congenital malformations, deformations and chromosomal abnormalities	39	30.2	Congenital malformations, deformations and chromosomal abnormalities	50	27.9
	3. Pneumonia	2	2.2	Pneumonia	8	6.2	Pneumonia	6	3.4
	Keseluruhan sebab All causes	92		Keseluruhan sebab All causes	129		Keseluruhan sebab All causes	179	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	132	48.2	Certain conditions originating in the perinatal period	20	62.5	Certain conditions originating in the perinatal period	63	43.4
	2. Congenital malformations, deformations and chromosomal abnormalities	67	24.5	Congenital malformations, deformations and chromosomal abnormalities	5	15.6	Congenital malformations, deformations and chromosomal abnormalities	48	33.1
	3. Pneumonia	11	4.0	Pneumonia	1	3.1	Pneumonia	5	3.4
	Keseluruhan sebab All causes	274		Keseluruhan sebab All causes	32		Keseluruhan sebab All causes	145	
2011	1. Certain conditions originating in the perinatal period	104	45.4	Congenital malformations, deformations and chromosomal abnormalities	17	48.6	Certain conditions originating in the perinatal period	73	44.8
	2. Congenital malformations, deformations and chromosomal abnormalities	62	27.1	Certain conditions originating in the perinatal period	12	34.3	Congenital malformations, deformations and chromosomal abnormalities	51	31.3
	3. Pneumonia	9	3.9	Pneumonia	1	2.9	Diseases of the liver	3	1.8
	Keseluruhan sebab All causes	229		Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	163	
2012	1. Certain conditions originating in the perinatal period	111	48.7	Congenital malformations, deformations and chromosomal abnormalities	11	44.0	Congenital malformations, deformations and chromosomal abnormalities	59	40.7
	2. Congenital malformations, deformations and chromosomal abnormalities	53	23.2	Certain conditions originating in the perinatal period	7	28.0	Certain conditions originating in the perinatal period	51	35.2
	3. Pneumonia	5	2.2	-			Pneumonia	4	2.8
	Keseluruhan sebab All causes	228		Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	145	
2013	1. Certain conditions originating in the perinatal period	105	46.3	Congenital malformations, deformations and chromosomal abnormalities	18	54.5	Certain conditions originating in the perinatal period	56	47.9
	2. Congenital malformations, deformations and chromosomal abnormalities	65	28.6	Certain conditions originating in the perinatal period	13	39.4	Congenital malformations, deformations and chromosomal abnormalities	28	23.9
	3. Pneumonia	13	5.7	-			Pneumonia	4	3.4
	Keseluruhan sebab All causes	227		Keseluruhan sebab All causes	33		Keseluruhan sebab All causes	117	
2014	1. Certain conditions originating in the perinatal period	97	44.9	Congenital malformations, deformations and chromosomal abnormalities	14	46.7	Certain conditions originating in the perinatal period	48	38.1
	2. Congenital malformations, deformations and chromosomal abnormalities	66	30.6	Certain conditions originating in the perinatal period	10	33.3	Congenital malformations, deformations and chromosomal abnormalities	48	38.1
	3. Pneumonia	6	2.8	Leukaemia	1	3.3	Cerebrovascular diseases	1	0.8
	Keseluruhan sebab All causes	216		Keseluruhan sebab All causes	30		Keseluruhan sebab All causes	126	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	103	45.4	Certain conditions originating in the perinatal period	15	45.5	Certain conditions originating in the perinatal period	73	51.8
	2. Congenital malformations, deformations and chromosomal abnormalities	59	26.0	Congenital malformations, deformations and chromosomal abnormalities	11	33.3	Congenital malformations, deformations and chromosomal abnormalities	37	26.2
	3. Pneumonia	7	3.1	Pneumonia	1	3.0	Pneumonia	8	5.7
	Keseluruhan sebab All causes	227		Keseluruhan sebab All causes	33		Keseluruhan sebab All causes	141	
2016	1. Certain conditions originating in the perinatal period	103	44.4	Certain conditions originating in the perinatal period	13	54.2	Certain conditions originating in the perinatal period	61	45.5
	2. Congenital malformations, deformations and chromosomal abnormalities	68	29.3	Congenital malformations, deformations and chromosomal abnormalities	6	25.0	Congenital malformations, deformations and chromosomal abnormalities	42	31.3
	3. Pneumonia	7	3.0	Meningitis	1	4.2	Pneumonia	6	4.5
	Keseluruhan sebab All causes	232		Keseluruhan sebab All causes	24		Keseluruhan sebab All causes	134	
2017	1. Certain conditions originating in the perinatal period	110	49.3	Certain conditions originating in the perinatal period	8	38.1	Certain conditions originating in the perinatal period	60	50.4
	2. Congenital malformations, deformations and chromosomal abnormalities	60	26.9	Congenital malformations, deformations and chromosomal abnormalities	8	38.1	Congenital malformations, deformations and chromosomal abnormalities	29	24.4
	3. Pneumonia	3	1.3	Pneumonia	1	4.8	Pneumonia	2	1.7
	Keseluruhan sebab All causes	223		Keseluruhan sebab All causes	21		Keseluruhan sebab All causes	119	
2018	1. Certain conditions originating in the perinatal period	96	43.2	Certain conditions originating in the perinatal period	18	51.4	Certain conditions originating in the perinatal period	57	43.5
	2. Congenital malformations, deformations and chromosomal abnormalities	66	29.7	Congenital malformations, deformations and chromosomal abnormalities	9	25.7	Congenital malformations, deformations and chromosomal abnormalities	44	33.6
	3. Pneumonia	4	1.8	Pneumonia	2	5.7	Pneumonia	4	3.1
	Keseluruhan sebab All causes	222		Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	131	
2019	1. Certain conditions originating in the perinatal period	92	41.3	Certain conditions originating in the perinatal period	12	48.0	Certain conditions originating in the perinatal period	45	40.5
	2. Congenital malformations, deformations and chromosomal abnormalities	75	33.6	Congenital malformations, deformations and chromosomal abnormalities	9	36.0	Congenital malformations, deformations and chromosomal abnormalities	36	32.4
	3. Pneumonia	5	2.2	Pneumonia	1	4.0	Pneumonia	5	4.5
	Keseluruhan sebab All causes	223		Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	111	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	97	44.7	Certain conditions originating in the perinatal period	122	46.4	Certain conditions originating in the perinatal period	202	40.9
	2. Congenital malformations, deformations and chromosomal abnormalities	47	21.7	Congenital malformations, deformations and chromosomal abnormalities	76	28.9	Congenital malformations, deformations and chromosomal abnormalities	163	33.0
	3. Pneumonia	6	2.8	Pneumonia	9	3.4	Pneumonia	17	3.4
	Keseluruhan sebab All causes	217		Keseluruhan sebab All causes	263		Keseluruhan sebab All causes	494	
2011	1. Certain conditions originating in the perinatal period	64	32.2	Certain conditions originating in the perinatal period	127	48.5	Certain conditions originating in the perinatal period	231	44.2
	2. Congenital malformations, deformations and chromosomal abnormalities	57	28.6	Congenital malformations, deformations and chromosomal abnormalities	80	30.5	Congenital malformations, deformations and chromosomal abnormalities	166	31.7
	3. Pneumonia	15	7.5	Pneumonia	10	3.8	Pneumonia	16	3.1
	Keseluruhan sebab All causes	199		Keseluruhan sebab All causes	262		Keseluruhan sebab All causes	523	
2012	1. Certain conditions originating in the perinatal period	83	44.4	Congenital malformations, deformations and chromosomal abnormalities	90	34.9	Certain conditions originating in the perinatal period	215	44.7
	2. Congenital malformations, deformations and chromosomal abnormalities	57	30.5	Certain conditions originating in the perinatal period	89	34.5	Congenital malformations, deformations and chromosomal abnormalities	138	28.7
	3. Meningitis	3	1.6	Pneumonia	9	3.5	Pneumonia	13	2.7
	Keseluruhan sebab All causes	187		Keseluruhan sebab All causes	258		Keseluruhan sebab All causes	481	
2013	1. Certain conditions originating in the perinatal period	83	40.7	Certain conditions originating in the perinatal period	95	43.8	Certain conditions originating in the perinatal period	234	42.4
	2. Congenital malformations, deformations and chromosomal abnormalities	48	23.5	Congenital malformations, deformations and chromosomal abnormalities	58	26.7	Congenital malformations, deformations and chromosomal abnormalities	169	30.6
	3. Pneumonia	14	6.9	Pneumonia	12	5.5	Pneumonia	23	4.2
	Keseluruhan sebab All causes	204		Keseluruhan sebab All causes	217		Keseluruhan sebab All causes	552	
2014	1. Certain conditions originating in the perinatal period	70	34.8	Certain conditions originating in the perinatal period	97	42.5	Certain conditions originating in the perinatal period	228	41.8
	2. Congenital malformations, deformations and chromosomal abnormalities	59	29.4	Congenital malformations, deformations and chromosomal abnormalities	77	33.8	Congenital malformations, deformations and chromosomal abnormalities	172	31.5
	3. Pneumonia	8	4.0	Pneumonia	4	1.8	Pneumonia	18	3.3
	Keseluruhan sebab All causes	201		Keseluruhan sebab All causes	228		Keseluruhan sebab All causes	546	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	97	43.3	Certain conditions originating in the perinatal period	87	40.5	Certain conditions originating in the perinatal period	224	42.0
	2. Congenital malformations, deformations and chromosomal abnormalities	64	28.6	Congenital malformations, deformations and chromosomal abnormalities	71	33.0	Congenital malformations, deformations and chromosomal abnormalities	160	30.0
	3. Pneumonia	11	4.9	Pneumonia	13	6.0	Pneumonia	18	3.4
	Keseluruhan sebab All causes	224		Keseluruhan sebab All causes	215		Keseluruhan sebab All causes	533	
2016	1. Certain conditions originating in the perinatal period	79	37.8	Certain conditions originating in the perinatal period	84	40.8	Certain conditions originating in the perinatal period	238	41.0
	2. Congenital malformations, deformations and chromosomal abnormalities	58	27.8	Congenital malformations, deformations and chromosomal abnormalities	60	29.1	Congenital malformations, deformations and chromosomal abnormalities	167	28.8
	3. Diseases of the liver	6	2.9	Pneumonia	10	4.9	Pneumonia	14	2.4
	Keseluruhan sebab All causes	209		Keseluruhan sebab All causes	206		Keseluruhan sebab All causes	580	
2017	1. Certain conditions originating in the perinatal period	101	47.2	Certain conditions originating in the perinatal period	104	48.1	Certain conditions originating in the perinatal period	245	43.1
	2. Congenital malformations, deformations and chromosomal abnormalities	58	27.1	Congenital malformations, deformations and chromosomal abnormalities	73	33.8	Congenital malformations, deformations and chromosomal abnormalities	157	27.6
	3. Pneumonia	9	4.2	Pneumonia	4	1.9	Pneumonia	7	1.2
	Keseluruhan sebab All causes	214		Keseluruhan sebab All causes	216		Keseluruhan sebab All causes	569	
2018	1. Certain conditions originating in the perinatal period	89	38.2	Certain conditions originating in the perinatal period	88	36.7	Certain conditions originating in the perinatal period	251	39.7
	2. Congenital malformations, deformations and chromosomal abnormalities	79	33.9	Congenital malformations, deformations and chromosomal abnormalities	69	28.8	Congenital malformations, deformations and chromosomal abnormalities	202	31.9
	3. Pneumonia	11	4.7	Pneumonia	12	5.0	Pneumonia	17	2.7
	Keseluruhan sebab All causes	233		Keseluruhan sebab All causes	240		Keseluruhan sebab All causes	633	
2019	1. Certain conditions originating in the perinatal period	98	33.4	Certain conditions originating in the perinatal period	74	39.2	Certain conditions originating in the perinatal period	246	42.0
	2. Congenital malformations, deformations and chromosomal abnormalities	71	24.2	Congenital malformations, deformations and chromosomal abnormalities	63	33.3	Congenital malformations, deformations and chromosomal abnormalities	157	26.8
	3. Pneumonia	13	4.4	Malnutrition	3	1.6	Pneumonia	7	1.2
	Keseluruhan sebab All causes	293		Keseluruhan sebab All causes	189		Keseluruhan sebab All causes	586	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	92	52.9	Certain conditions originating in the perinatal period	52	45.6	Certain conditions originating in the perinatal period	11	78.6
	2. Congenital malformations, deformations and chromosomal abnormalities	53	30.5	Congenital malformations, deformations and chromosomal abnormalities	24	21.1	Congenital malformations, deformations and chromosomal abnormalities	2	14.3
	3. Meningitis	2	1.1	Pneumonia	6	5.3	Pneumonia	1	7.1
	Keseluruhan sebab All causes	174		Keseluruhan sebab All causes	114		Keseluruhan sebab All causes	14	
2011	1. Certain conditions originating in the perinatal period	95	49.7	Certain conditions originating in the perinatal period	64	43.8	Certain conditions originating in the perinatal period	11	78.6
	2. Congenital malformations, deformations and chromosomal abnormalities	60	31.4	Congenital malformations, deformations and chromosomal abnormalities	47	32.2	Congenital malformations, deformations and chromosomal abnormalities	2	14.3
	3. Pneumonia	5	2.6	Pneumonia	3	2.1	-		
	Keseluruhan sebab All causes	191		Keseluruhan sebab All causes	146		Keseluruhan sebab All causes	14	
2012	1. Certain conditions originating in the perinatal period	85	49.7	Certain conditions originating in the perinatal period	44	39.6	Certain conditions originating in the perinatal period	8	61.5
	2. Congenital malformations, deformations and chromosomal abnormalities	55	32.2	Congenital malformations, deformations and chromosomal abnormalities	32	28.8	Congenital malformations, deformations and chromosomal abnormalities	1	7.7
	3. Pneumonia	5	2.9	Meningitis	2	1.8	Diseases of the liver	1	7.7
	Keseluruhan sebab All causes	171		Keseluruhan sebab All causes	111		Keseluruhan sebab All causes	13	
2013	1. Certain conditions originating in the perinatal period	112	51.9	Certain conditions originating in the perinatal period	48	40.3	Certain conditions originating in the perinatal period	9	75.0
	2. Congenital malformations, deformations and chromosomal abnormalities	70	32.4	Congenital malformations, deformations and chromosomal abnormalities	34	28.6	Congenital malformations, deformations and chromosomal abnormalities	2	16.7
	3. Pneumonia	11	5.1	Pneumonia	4	3.4	-		
	Keseluruhan sebab All causes	216		Keseluruhan sebab All causes	119		Keseluruhan sebab All causes	12	
2014	1. Certain conditions originating in the perinatal period	97	52.4	Certain conditions originating in the perinatal period	56	33.9	Certain conditions originating in the perinatal period	9	60.0
	2. Congenital malformations, deformations and chromosomal abnormalities	56	30.3	Congenital malformations, deformations and chromosomal abnormalities	55	33.3	Congenital malformations, deformations and chromosomal abnormalities	2	13.3
	3. Pneumonia	5	2.7	Pneumonia	7	4.2	-		
	Keseluruhan sebab All causes	185		Keseluruhan sebab All causes	165		Keseluruhan sebab All causes	15	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	107	53.2	Certain conditions originating in the perinatal period	51	37.0	Congenital malformations, deformations and chromosomal abnormalities	7	43.8
	2. Congenital malformations, deformations and chromosomal abnormalities	44	21.9	Congenital malformations, deformations and chromosomal abnormalities	38	27.5	Certain conditions originating in the perinatal period	5	31.3
	3. Pneumonia	8	4.0	Pneumonia	3	2.2	Pneumonia	1	6.3
	Keseluruhan sebab All causes	201		Keseluruhan sebab All causes	138		Keseluruhan sebab All causes	16	
2016	1. Certain conditions originating in the perinatal period	73	40.8	Certain conditions originating in the perinatal period	71	49.0	Certain conditions originating in the perinatal period	9	69.2
	2. Congenital malformations, deformations and chromosomal abnormalities	66	36.9	Congenital malformations, deformations and chromosomal abnormalities	42	29.0	Congenital malformations, deformations and chromosomal abnormalities	1	7.7
	3. Diseases of the liver	3	1.7	Pneumonia	5	3.4	-		
	Keseluruhan sebab All causes	179		Keseluruhan sebab All causes	145		Keseluruhan sebab All causes	13	
2017	1. Certain conditions originating in the perinatal period	71	46.4	Certain conditions originating in the perinatal period	60	41.1	Certain conditions originating in the perinatal period	7	53.8
	2. Congenital malformations, deformations and chromosomal abnormalities	45	29.4	Congenital malformations, deformations and chromosomal abnormalities	47	32.2	Congenital malformations, deformations and chromosomal abnormalities	1	7.7
	3. Pneumonia	5	3.3	Pneumonia	4	2.7	-		
	Keseluruhan sebab All causes	153		Keseluruhan sebab All causes	146		Keseluruhan sebab All causes	13	
2018	1. Certain conditions originating in the perinatal period	79	45.7	Certain conditions originating in the perinatal period	68	48.6	Certain conditions originating in the perinatal period	7	50.0
	2. Congenital malformations, deformations and chromosomal abnormalities	49	28.3	Congenital malformations, deformations and chromosomal abnormalities	37	26.4	Congenital malformations, deformations and chromosomal abnormalities	4	28.6
	3. Meningitis	5	2.9	Pneumonia	4	2.9	-		
	Keseluruhan sebab All causes	173		Keseluruhan sebab All causes	140		Keseluruhan sebab All causes	14	
2019	1. Certain conditions originating in the perinatal period	78	42.4	Certain conditions originating in the perinatal period	52	41.6	Certain conditions originating in the perinatal period	5	41.7
	2. Congenital malformations, deformations and chromosomal abnormalities	63	34.2	Congenital malformations, deformations and chromosomal abnormalities	40	32.0	Congenital malformations, deformations and chromosomal abnormalities	5	41.7
	3. Pneumonia	3	1.6	Pneumonia	3	2.4	-		
	Keseluruhan sebab All causes	184		Keseluruhan sebab All causes	125		Keseluruhan sebab All causes	12	

Jadual 5.3: Tiga sebab kematian utama bayi (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 5.3: Three principal causes of infant death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	7	41.2	2015	1. Certain conditions originating in the perinatal period	10	45.5
	2. Certain conditions originating in the perinatal period	5	29.4		2. Congenital malformations, deformations and chromosomal abnormalities	4	18.2
	3. -				3. -		
	Keseluruhan sebab All causes	17			Keseluruhan sebab All causes	22	
2011	1. Certain conditions originating in the perinatal period	11	44.0	2016	1. Certain conditions originating in the perinatal period	12	52.2
	2. Congenital malformations, deformations and chromosomal abnormalities	8	32.0		2. Congenital malformations, deformations and chromosomal abnormalities	5	21.7
	3. Pneumonia	1	4.0		3. Pneumonia	2	8.7
	Keseluruhan sebab All causes	25			Keseluruhan sebab All causes	23	
2012	1. Certain conditions originating in the perinatal period	11	50.0	2017	1. Congenital malformations, deformations and chromosomal abnormalities	7	35.0
	2. Congenital malformations, deformations and chromosomal abnormalities	4	18.2		2. Certain conditions originating in the perinatal period	6	30.0
	3. -				3. Pneumonia	3	15.0
	Keseluruhan sebab All causes	22			Keseluruhan sebab All causes	20	
2013	1. Certain conditions originating in the perinatal period	14	45.2	2018	1. Certain conditions originating in the perinatal period	8	36.4
	2. Congenital malformations, deformations and chromosomal abnormalities	5	16.1		2. Congenital malformations, deformations and chromosomal abnormalities	5	22.7
	3. -				3. -		
	Keseluruhan sebab All causes	31			Keseluruhan sebab All causes	22	
2014	1. Certain conditions originating in the perinatal period	9	32.1	2019	1. Certain conditions originating in the perinatal period	5	25.0
	2. Congenital malformations, deformations and chromosomal abnormalities	6	21.4		2. Congenital malformations, deformations and chromosomal abnormalities	4	20.0
	3. Cerebrovascular diseases	1	3.6		3. -		
	Keseluruhan sebab All causes	28			Keseluruhan sebab All causes	20	

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KEMATIAN KANAK-KANAK 1-4 TAHUN

TODDLER DEATHS 1-4 YEARS



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Jadual 6.1: Kematian kanak-kanak 1-4 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 6.1: Toddler deaths 1-4 years (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	918	500	418	872	488	384	816	432	384
	Kadar Rate	0.5	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.4
Johor	Bil./No .	96	53	43	93	50	43	97	59	38
	Kadar Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.3
Kedah	Bil./No .	57	39	18	51	30	21	51	31	20
	Kadar Rate	0.4	0.6	0.3	0.4	0.4	0.3	0.4	0.4	0.3
Kelantan	Bil./No .	92	48	44	82	47	35	78	39	39
	Kadar Rate	0.7	0.7	0.7	0.6	0.7	0.5	0.6	0.5	0.6
Melaka	Bil./No .	21	13	8	25	19	6	16	7	9
	Kadar Rate	0.4	0.5	0.3	0.5	0.7	0.2	0.3	0.3	0.3
Negeri Sembilan	Bil./No .	39	20	19	25	6	19	18	6	12
	Kadar Rate	0.6	0.6	0.6	0.4	0.2	0.6	0.3	0.2	0.4
Pahang	Bil./No .	74	40	34	71	41	30	78	44	34
	Kadar Rate	0.6	0.7	0.6	0.6	0.7	0.5	0.7	0.7	0.6
Perak	Bil./No .	97	51	46	84	45	39	69	33	36
	Kadar Rate	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.4	0.5
Perlis	Bil./No .	8	5	3	14	9	5	12	3	9
	Kadar Rate	0.5	0.6	0.4	0.9	1.1	0.7	0.8	0.4	1.2
Pulau Pinang	Bil./No .	36	20	16	33	15	18	30	17	13
	Kadar Rate	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.3
Sabah	Bil./No .	67	31	36	68	40	28	76	37	39
	Kadar Rate	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3
Sarawak	Bil./No .	79	43	36	72	35	37	67	34	33
	Kadar Rate	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Selangor	Bil./No .	143	84	59	162	100	62	142	74	68
	Kadar Rate	0.4	0.4	0.3	0.4	0.5	0.3	0.4	0.4	0.4
Terengganu	Bil./No .	55	28	27	54	27	27	48	32	16
	Kadar Rate	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.7	0.4
W.P. Kuala Lumpur	Bil./No .	44	21	23	34	22	12	25	10	15
	Kadar Rate	0.4	0.4	0.5	0.3	0.4	0.2	0.3	0.2	0.3
W.P. Labuan	Bil./No .	6	2	4	2	-	2	4	4	-
	Kadar Rate	0.8	0.5	1.1	0.3	-	0.6	0.6	1.0	-
W.P. Putrajaya	Bil./No .	4	2	2	2	2	-	5	2	3
	Kadar Rate	0.5	0.5	0.5	0.2	0.4	-	0.5	0.4	0.6

Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun

The rates are per 1,000 population of aged 1-4 years

Jadual 6.1: Kematian kanak-kanak 1-4 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 6.1: Toddler deaths 1-4 years (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	895	471	424	943	513	430	907	518	389
	Kadar Rate	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.4
Johor	Bil./No .	92	51	41	92	42	50	92	58	34
	Kadar Rate	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.3
Kedah	Bil./No .	67	39	28	66	33	33	55	33	22
	Kadar Rate	0.5	0.5	0.4	0.5	0.4	0.5	0.4	0.4	0.3
Kelantan	Bil./No .	77	38	39	80	51	29	56	35	21
	Kadar Rate	0.5	0.5	0.6	0.5	0.7	0.4	0.4	0.5	0.3
Melaka	Bil./No .	18	10	8	22	17	5	25	12	13
	Kadar Rate	0.3	0.3	0.3	0.4	0.6	0.2	0.4	0.4	0.4
Negeri Sembilan	Bil./No .	31	17	14	24	12	12	34	16	18
	Kadar Rate	0.4	0.5	0.4	0.3	0.3	0.3	0.4	0.4	0.5
Pahang	Bil./No .	60	36	24	66	36	30	63	30	33
	Kadar Rate	0.5	0.6	0.4	0.6	0.6	0.6	0.6	0.5	0.6
Perak	Bil./No .	91	53	38	65	32	33	69	37	32
	Kadar Rate	0.6	0.7	0.5	0.4	0.4	0.4	0.4	0.4	0.4
Perlis	Bil./No .	6	3	3	2	1	1	4	1	3
	Kadar Rate	0.4	0.4	0.4	0.1	0.1	0.1	0.3	0.1	0.4
Pulau Pinang	Bil./No .	32	17	15	33	17	16	30	16	14
	Kadar Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Sabah	Bil./No .	83	40	43	184	91	93	169	91	78
	Kadar Rate	0.4	0.3	0.4	0.8	0.8	0.8	0.8	0.8	0.8
Sarawak	Bil./No .	85	50	35	78	43	35	68	46	22
	Kadar Rate	0.5	0.6	0.4	0.5	0.5	0.5	0.4	0.6	0.3
Selangor	Bil./No .	159	76	83	144	88	56	150	89	61
	Kadar Rate	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.3
Terengganu	Bil./No .	54	25	29	51	27	24	53	30	23
	Kadar Rate	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.6	0.5
W.P. Kuala Lumpur	Bil./No .	34	12	22	26	16	10	33	22	11
	Kadar Rate	0.3	0.2	0.5	0.3	0.3	0.2	0.3	0.4	0.2
W.P. Labuan	Bil./No .	3	2	1	2	2	-	1	-	1
	Kadar Rate	0.4	0.5	0.3	0.3	0.6	-	0.2	-	0.3
W.P. Putrajaya	Bil./No .	3	2	1	8	5	3	5	2	3
	Kadar Rate	0.3	0.3	0.2	0.6	0.8	0.5	0.4	0.3	0.5

Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun

The rates are per 1,000 population of aged 1-4 years

2016			2017			2018			2019		
Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
821	447	374	878	496	382	882	487	395	765	433	332
0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.3
100	49	51	101	63	38	105	59	46	88	43	45
0.4	0.4	0.4	0.4	0.5	0.3	0.4	0.5	0.4	0.3	0.3	0.4
58	31	27	62	32	30	63	36	27	59	33	26
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4
77	37	40	66	34	32	61	36	25	66	39	27
0.5	0.5	0.6	0.4	0.4	0.4	0.4	0.5	0.3	0.5	0.6	0.4
15	9	6	24	13	11	11	9	2	19	14	5
0.2	0.3	0.2	0.4	0.4	0.4	0.2	0.3	0.1	0.3	0.4	0.2
19	10	9	32	22	10	27	16	11	26	14	12
0.2	0.2	0.2	0.4	0.5	0.2	0.3	0.4	0.3	0.3	0.3	0.3
51	29	22	55	31	24	53	29	24	51	31	20
0.5	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.4
71	40	31	63	33	30	69	41	28	63	33	30
0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4
4	4	-	6	3	3	7	6	1	6	3	3
0.2	0.5	-	0.4	0.4	0.4	0.4	0.7	0.1	0.4	0.4	0.4
35	20	15	26	17	9	27	15	12	20	11	9
0.4	0.4	0.3	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.2	0.2
88	44	44	162	94	68	144	76	68	116	69	47
0.4	0.4	0.4	0.7	0.8	0.6	0.6	0.6	0.6	0.5	0.6	0.4
66	36	30	61	33	28	94	53	41	54	23	31
0.4	0.5	0.4	0.4	0.4	0.4	0.7	0.7	0.6	0.4	0.3	0.5
149	84	65	142	76	66	148	70	78	143	82	61
0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3
43	24	19	40	23	17	37	20	17	25	19	6
0.5	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.3	0.4	0.1
35	22	13	36	21	15	30	16	14	20	13	7
0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.1
3	2	1	-	-	-	1	1	-	7	5	2
0.5	0.6	0.3	-	-	-	0.1	0.2	-	0.9	1.1	0.5
7	6	1	2	1	1	5	4	1	2	1	1
0.5	0.9	0.2	0.2	0.1	0.2	0.4	0.6	0.2	0.2	0.2	0.2

Jadual 6.2: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 6.2: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	83	12.1	Congenital malformations, deformations and chromosomal abnormalities	41	10.8	Congenital malformations, deformations and chromosomal abnormalities	42	13.7
	2. Pneumonia	49	7.2	Accidental drowning and submersion	32	8.4	Pneumonia	23	7.5
	3. Transport accidents	47	6.9	Transport accidents	27	7.1	Transport accidents	20	6.5
	Keseluruhan sebab All causes	685		Keseluruhan sebab All causes	379		Keseluruhan sebab All causes	306	
2011	1. Congenital malformations, deformations and chromosomal abnormalities	71	11.2	Transport accidents	36	10.6	Congenital malformations, deformations and chromosomal abnormalities	37	12.5
	2. Transport accidents	60	9.4	Congenital malformations, deformations and chromosomal abnormalities	34	10.0	Pneumonia	24	8.1
	3. Pneumonia	51	8.0	Pneumonia	27	7.9	Transport accidents	24	8.1
	Keseluruhan sebab All causes	635		Keseluruhan sebab All causes	340		Keseluruhan sebab All causes	295	
2012	1. Pneumonia	61	10.5	Transport accidents	29	9.8	Pneumonia	34	12.0
	2. Congenital malformations, deformations and chromosomal abnormalities	56	9.7	Pneumonia	27	9.1	Congenital malformations, deformations and chromosomal abnormalities	31	10.9
	3. Transport accidents	50	8.6	Congenital malformations, deformations and chromosomal abnormalities	25	8.4	Transport accidents	21	7.4
	Keseluruhan sebab All causes	580		Keseluruhan sebab All causes	296		Keseluruhan sebab All causes	284	
2013	1. Pneumonia	86	12.5	Pneumonia	47	12.9	Pneumonia	39	12.0
	2. Congenital malformations, deformations and chromosomal abnormalities	64	9.3	Congenital malformations, deformations and chromosomal abnormalities	34	9.4	Congenital malformations, deformations and chromosomal abnormalities	30	9.3
	3. Transport accidents	34	4.9	Transport accidents	20	5.5	Leukaemia	17	5.2
	Keseluruhan sebab All causes	687		Keseluruhan sebab All causes	363		Keseluruhan sebab All causes	324	

Jadual 6.2: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 6.2: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Congenital malformations, deformations and chromosomal abnormalities	62	9.5	Congenital malformations, deformations and chromosomal abnormalities	38	10.0	Pneumonia	28	10.4
	2. Pneumonia	61	9.4	Accidental drowning and submersion	33	8.7	Congenital malformations, deformations and chromosomal abnormalities	24	8.9
	3. Transport accidents	46	7.1	Pneumonia	33	8.7	Transport accidents	15	5.6
	Keseluruhan sebab All causes	650		Keseluruhan sebab All causes	381		Keseluruhan sebab All causes	269	
2015	1. Pneumonia	73	11.6	Congenital malformations, deformations and chromosomal abnormalities	38	10.7	Pneumonia	38	13.8
	2. Congenital malformations, deformations and chromosomal abnormalities	66	10.5	Pneumonia	35	9.9	Congenital malformations, deformations and chromosomal abnormalities	28	10.2
	3. Transport accidents	40	6.4	Accidental drowning and submersion	30	8.5	Transport accidents	16	5.8
	Keseluruhan sebab All causes	629		Keseluruhan sebab All causes	354		Keseluruhan sebab All causes	275	
2016	1. Congenital malformations, deformations and chromosomal abnormalities	67	10.3	Congenital malformations, deformations and chromosomal abnormalities	34	9.5	Congenital malformations, deformations and chromosomal abnormalities	33	11.3
	2. Pneumonia	51	7.8	Transport accidents	28	7.8	Pneumonia	26	8.9
	3. Transport accidents	51	7.8	Accidental drowning and submersion	27	7.6	Transport accidents	23	7.8
	Keseluruhan sebab All causes	650		Keseluruhan sebab All causes	357		Keseluruhan sebab All causes	293	
2017	1. Pneumonia	56	8.8	Congenital malformations, deformations and chromosomal abnormalities	29	8.1	Pneumonia	29	10.6
	2. Congenital malformations, deformations and chromosomal abnormalities	54	8.5	Accidental drowning and submersion	27	7.5	Congenital malformations, deformations and chromosomal abnormalities	25	9.2
	3. Transport accidents	43	6.8	Pneumonia	27	7.5	Transport accidents	23	8.4
	Keseluruhan sebab All causes	633		Keseluruhan sebab All causes	360		Keseluruhan sebab All causes	273	

Jadual 6.2: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 6.2: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah <i>Total</i>	Bil. No.	%	Lelaki <i>Male</i>	Bil. No.	%	Perempuan <i>Female</i>	Bil. No.	%
2018	1. <i>Pneumonia</i>	78	11.0	<i>Pneumonia</i>	46	11.7	<i>Pneumonia</i>	32	10.1
	2. <i>Congenital malformations, deformations and chromosomal abnormalities</i>	68	9.6	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	42	10.7	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	26	8.2
	3. <i>Accidental drowning and submersion</i>	45	6.3	<i>Accidental drowning and submersion</i>	29	7.4	<i>Accidental drowning and submersion</i>	16	5.0
	Keseluruhan sebab <i>All causes</i>	712		Keseluruhan sebab <i>All causes</i>	394		Keseluruhan sebab <i>All causes</i>	318	
2019	1. <i>Congenital malformations, deformations and chromosomal abnormalities</i>	63	9.6	<i>Accidental drowning and submersion</i>	34	9.4	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	37	12.8
	2. <i>Accidental drowning and submersion</i>	48	7.4	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	26	7.2	<i>Transport accidents</i>	17	5.9
	3. <i>Pneumonia</i>	38	5.8	<i>Pneumonia</i>	23	6.3	<i>Pneumonia</i>	15	5.2
	Keseluruhan sebab <i>All causes</i>	653		Keseluruhan sebab <i>All causes</i>	363		Keseluruhan sebab <i>All causes</i>	290	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	10	13.9	Congenital malformations, deformations and chromosomal abnormalities	12	28.6	Accidental drowning and submersion	6	8.0
	2. Transport accidents	7	9.7	Accidental drowning and submersion	4	9.5	Congenital malformations, deformations and chromosomal abnormalities	6	8.0
	3. Pneumonia	5	6.9	Transport accidents	3	7.1	Chronic lower respiratory diseases	5	6.7
	Keseluruhan sebab All causes	72		Keseluruhan sebab All causes	42		Keseluruhan sebab All causes	75	
2011	1. Congenital malformations, deformations and chromosomal abnormalities	10	14.3	Transport accidents	8	21.6	Congenital malformations, deformations and chromosomal abnormalities	7	11.3
	2. Accidental drowning and submersion	8	11.4	Accidental drowning and submersion	3	8.1	Transport accidents	7	11.3
	3. Pneumonia	3	4.3	Meningitis	2	5.4	Accidental drowning and submersion	4	6.5
	Keseluruhan sebab All causes	70		Keseluruhan sebab All causes	37		Keseluruhan sebab All causes	62	
2012	1. Pneumonia	7	10.8	Congenital malformations, deformations and chromosomal abnormalities	6	17.6	Congenital malformations, deformations and chromosomal abnormalities	5	10.2
	2. Transport accidents	6	9.2	Leukaemia	3	8.8	Pneumonia	4	8.2
	3. Leukaemia	5	7.7	Transport accidents	3	8.8	Transport accidents	3	6.1
	Keseluruhan sebab All causes	65		Keseluruhan sebab All causes	34		Keseluruhan sebab All causes	49	
2013	1. Congenital malformations, deformations and chromosomal abnormalities	6	8.7	Congenital malformations, deformations and chromosomal abnormalities	6	11.5	Pneumonia	5	9.1
	2. Pneumonia	6	8.7	Leukaemia	4	7.7	Congenital malformations, deformations and chromosomal abnormalities	4	7.3
	3. Transport accidents	4	5.8	Pneumonia	3	5.8	Meningitis	4	7.3
	Keseluruhan sebab All causes	69		Keseluruhan sebab All causes	52		Keseluruhan sebab All causes	55	
2014	1. Congenital malformations, deformations and chromosomal abnormalities	6	9.5	Congenital malformations, deformations and chromosomal abnormalities	5	11.1	Congenital malformations, deformations and chromosomal abnormalities	10	16.4
	2. Leukaemia	6	9.5	Accidental drowning and submersion	3	6.7	Transport accidents	7	11.5
	3. Pneumonia	6	9.5	Pneumonia	3	6.7	Diarrhoea and gastroenteritis of presumed infectious origin	4	6.6
	Keseluruhan sebab All causes	63		Keseluruhan sebab All causes	45		Keseluruhan sebab All causes	61	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Pneumonia	10	14.7	Congenital malformations, deformations and chromosomal abnormalities	4	10.3	Congenital malformations, deformations and chromosomal abnormalities	5	11.6
	2. Congenital malformations, deformations and chromosomal abnormalities	7	10.3	Accidental drowning and submersion	3	7.7	Pneumonia	5	11.6
	3. Transport accidents	5	7.4	Pneumonia	3	7.7	Accidental drowning and submersion	2	4.7
	Keseluruhan sebab All causes	68		Keseluruhan sebab All causes	39		Keseluruhan sebab All causes	43	
2016	1. Transport accidents	8	10.5	Congenital malformations, deformations and chromosomal abnormalities	5	12.2	Congenital malformations, deformations and chromosomal abnormalities	6	9.5
	2. Congenital malformations, deformations and chromosomal abnormalities	6	7.9	Accidental drowning and submersion	4	9.8	Transport accidents	5	7.9
	3. Pneumonia	5	6.6	Leukaemia	2	4.9	Leukaemia	3	4.8
	Keseluruhan sebab All causes	76		Keseluruhan sebab All causes	41		Keseluruhan sebab All causes	63	
2017	1. Leukaemia	7	9.0	Congenital malformations, deformations and chromosomal abnormalities	8	17.0	Pneumonia	4	7.7
	2. Congenital malformations, deformations and chromosomal abnormalities	5	6.4	Accidental drowning and submersion	6	12.8	Accidental drowning and submersion	3	5.8
	3. Transport accidents	5	6.4	Pneumonia	4	8.5	Congenital malformations, deformations and chromosomal abnormalities	3	5.8
	Keseluruhan sebab All causes	78		Keseluruhan sebab All causes	47		Keseluruhan sebab All causes	52	
2018	1. Pneumonia	10	10.9	Congenital malformations, deformations and chromosomal abnormalities	10	18.5	Pneumonia	7	15.6
	2. Transport accidents	10	10.9	Pneumonia	7	13.0	Accidental drowning and submersion	6	13.3
	3. Leukaemia	7	7.6	Accidental drowning and submersion	3	5.6	Leukaemia	5	11.1
	Keseluruhan sebab All causes	92		Keseluruhan sebab All causes	54		Keseluruhan sebab All causes	45	
2019	1. Transport accidents	10	13.5	Accidental drowning and submersion	9	18.0	Congenital malformations, deformations and chromosomal abnormalities	8	13.3
	2. Leukaemia	6	8.1	Congenital malformations, deformations and chromosomal abnormalities	4	8.0	Accidental drowning and submersion	7	11.7
	3. Accidental drowning and submersion	5	6.8	Influenza	3	6.0	Leukaemia	5	8.3
	Keseluruhan sebab All causes	74		Keseluruhan sebab All causes	50		Keseluruhan sebab All causes	60	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	5	23.8	Pneumonia	4	11.4	Pneumonia	10	18.5
	2. Accidental drowning and submersion	2	9.5	Transport accidents	4	11.4	Congenital malformations, deformations and chromosomal abnormalities	4	7.4
	3. Diarrhoea and gastroenteritis of presumed infectious origin	1	4.8	Congenital malformations, deformations and chromosomal abnormalities	3	8.6	Transport accidents	4	7.4
	Keseluruhan sebab All causes	21		Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	54	
2011	1. Congenital malformations, deformations and chromosomal abnormalities	4	19.0	Congenital malformations, deformations and chromosomal abnormalities	5	26.3	Pneumonia	8	18.6
	2. Transport accidents	3	14.3	Transport accidents	3	15.8	Transport accidents	6	14.0
	3. Accidental drowning and submersion	2	9.5	Accidental drowning and submersion	2	10.5	Congenital malformations, deformations and chromosomal abnormalities	3	7.0
	Keseluruhan sebab All causes	21		Keseluruhan sebab All causes	19		Keseluruhan sebab All causes	43	
2012	1. Congenital malformations, deformations and chromosomal abnormalities	3	20.0	Pneumonia	2	15.4	Pneumonia	6	10.7
	2. Pneumonia	3	20.0	Transport accidents	2	15.4	Transport accidents	6	10.7
	3. Meningitis	2	13.3	Accidental drowning and submersion	1	7.7	Congenital malformations, deformations and chromosomal abnormalities	3	5.4
	Keseluruhan sebab All causes	15		Keseluruhan sebab All causes	13		Keseluruhan sebab All causes	56	
2013	1. Pneumonia	4	28.6	Transport accidents	4	14.3	Pneumonia	5	12.5
	2. Congenital malformations, deformations and chromosomal abnormalities	2	14.3	Influenza	3	10.7	Congenital malformations, deformations and chromosomal abnormalities	3	7.5
	3. Diarrhoea and gastroenteritis of presumed infectious origin	1	7.1	Accidental drowning and submersion	1	3.6	Transport accidents	3	7.5
	Keseluruhan sebab All causes	14		Keseluruhan sebab All causes	28		Keseluruhan sebab All causes	40	
2014	1. Transport accidents	3	15.8	Malignant neoplasm of meninges, brain and other parts of central nervous system	2	10.5	Pneumonia	7	15.9
	2. Pneumonia	2	10.5	Accidental drowning and submersion	1	5.3	Transport accidents	6	13.6
	3. Accidental drowning and submersion	1	5.3	Assault	1	5.3	Congenital malformations, deformations and chromosomal abnormalities	2	4.5
	Keseluruhan sebab All causes	19		Keseluruhan sebab All causes	19		Keseluruhan sebab All causes	44	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Leukaemia	4	18.2	Pneumonia	5	17.9	Pneumonia	7	14.3
	2. Congenital malformations, deformations and chromosomal abnormalities	3	13.6	Congenital malformations, deformations and chromosomal abnormalities	3	10.7	Transport accidents	6	12.2
	3. Accidental drowning and submersion	2	9.1	Transport accidents	3	10.7	Accidental drowning and submersion	3	6.1
	Keseluruhan sebab All causes	22		Keseluruhan sebab All causes	28		Keseluruhan sebab All causes	49	
2016	1. Accidental drowning and submersion	2	13.3	Congenital malformations, deformations and chromosomal abnormalities	2	12.5	Pneumonia	7	17.5
	2. Chronic lower respiratory diseases	2	13.3	Transport accidents	2	12.5	Transport accidents	5	12.5
	3. Leukaemia	2	13.3	Leukaemia	1	6.3	Congenital malformations, deformations and chromosomal abnormalities	4	10.0
	Keseluruhan sebab All causes	15		Keseluruhan sebab All causes	16		Keseluruhan sebab All causes	40	
2017	1. Pneumonia	3	15.8	Transport accidents	3	11.5	Pneumonia	6	14.3
	2. Accidental drowning and submersion	2	10.5	Congenital malformations, deformations and chromosomal abnormalities	2	7.7	Congenital malformations, deformations and chromosomal abnormalities	3	7.1
	3. Transport accidents	2	10.5	Pneumonia	2	7.7	Accidental drowning and submersion	2	4.8
	Keseluruhan sebab All causes	19		Keseluruhan sebab All causes	26		Keseluruhan sebab All causes	42	
2018	1. Congenital malformations, deformations and chromosomal abnormalities	3	30.0	Transport accidents	4	16.7	Pneumonia	9	19.1
	2. Accidental drowning and submersion	1	10.0	Accidental drowning and submersion	3	12.5	Accidental drowning and submersion	2	4.3
	3. Non-Hodgkins lymphoma	1	10.0	Congenital malformations, deformations and chromosomal abnormalities	1	4.2	Cerebrovascular diseases	2	4.3
	Keseluruhan sebab All causes	10		Keseluruhan sebab All causes	24		Keseluruhan sebab All causes	47	
2019	1. Accidental drowning and submersion	3	18.8	Congenital malformations, deformations and chromosomal abnormalities	3	11.5	Pneumonia	6	14.0
	2. Leukaemia	1	6.3	Pneumonia	3	11.5	Accidental drowning and submersion	3	7.0
	3. Transport accidents	1	6.3	Accidental drowning and submersion	2	7.7	Transport accidents	3	7.0
	Keseluruhan sebab All causes	16		Keseluruhan sebab All causes	26		Keseluruhan sebab All causes	43	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	4	9.1	Exposure to smoke, fire and flame	1	25.0	Pneumonia	4	12.1
	2. Malnutrition	3	6.8	Transport accidents	1	25.0	Congenital malformations, deformations and chromosomal abnormalities	3	9.1
	3. Transport accidents	3	6.8	-			Chronic lower respiratory diseases	2	6.1
	Keseluruhan sebab All causes	44		Keseluruhan sebab All causes	4		Keseluruhan sebab All causes	33	
2011	1. Leukaemia	6	11.8	Accidental drowning and submersion	1	12.5	Congenital malformations, deformations and chromosomal abnormalities	7	24.1
	2. Pneumonia	5	9.8	Congenital malformations, deformations and chromosomal abnormalities	1	12.5	Accidental drowning and submersion	2	6.9
	3. Transport accidents	5	9.8	Pneumonia	1	12.5	Glomerular and renal tubulo-interstitial diseases	1	3.4
	Keseluruhan sebab All causes	51		Keseluruhan sebab All causes	8		Keseluruhan sebab All causes	29	
2012	1. Accidental drowning and submersion	7	11.9	Congenital malformations, deformations and chromosomal abnormalities	1	12.5	Congenital malformations, deformations and chromosomal abnormalities	6	22.2
	2. Congenital malformations, deformations and chromosomal abnormalities	7	11.9	Leukaemia	1	12.5	Transport accidents	3	11.1
	3. Pneumonia	6	10.2	Transport accidents	1	12.5	Leukaemia	2	7.4
	Keseluruhan sebab All causes	59		Keseluruhan sebab All causes	8		Keseluruhan sebab All causes	27	
2013	1. Congenital malformations, deformations and chromosomal abnormalities	7	10.6	Leukaemia	1	33.3	Pneumonia	8	25.8
	2. Pneumonia	5	7.6	-			Congenital malformations, deformations and chromosomal abnormalities	2	6.5
	3. Accidental drowning and submersion	4	6.1	-			Leukaemia	2	6.5
	Keseluruhan sebab All causes	66		Keseluruhan sebab All causes	3		Keseluruhan sebab All causes	31	
2014	1. Pneumonia	7	12.3	Accidental drowning and submersion	1	50.0	Accidental drowning and submersion	7	22.6
	2. Congenital malformations, deformations and chromosomal abnormalities	6	10.5	Transport accidents	1	50.0	Pneumonia	6	19.4
	3. Accidental drowning and submersion	4	7.0	-			Congenital malformations, deformations and chromosomal abnormalities	4	12.9
	Keseluruhan sebab All causes	57		Keseluruhan sebab All causes	2		Keseluruhan sebab All causes	31	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Pneumonia	9	15.5	Congenital malformations, deformations and chromosomal abnormalities	1	50.0	Congenital malformations, deformations and chromosomal abnormalities	4	15.4
	2. Congenital malformations, deformations and chromosomal abnormalities	8	13.8	Transport accidents	1	50.0	Accidental drowning and submersion	3	11.5
	3. Accidental drowning and submersion	4	6.9	-			Pneumonia	2	7.7
	Keseluruhan sebab All causes	58		Keseluruhan sebab All causes	2		Keseluruhan sebab All causes	26	
2016	1. Transport accidents	7	11.7	Congenital malformations, deformations and chromosomal abnormalities	1	25.0	Congenital malformations, deformations and chromosomal abnormalities	4	13.3
	2. Accidental drowning and submersion	6	10.0	Diseases of the liver	1	25.0	Transport accidents	3	10.0
	3. Congenital malformations, deformations and chromosomal abnormalities	6	10.0	-			Accidental drowning and submersion	1	3.3
	Keseluruhan sebab All causes	60		Keseluruhan sebab All causes	4		Keseluruhan sebab All causes	30	
2017	1. Congenital malformations, deformations and chromosomal abnormalities	5	8.9	Leukaemia	1	25.0	Congenital malformations, deformations and chromosomal abnormalities	4	15.4
	2. Pneumonia	5	8.9	Pneumonia	1	25.0	Leukaemia	3	11.5
	3. Accidental drowning and submersion	4	7.1	-			Pneumonia	3	11.5
	Keseluruhan sebab All causes	56		Keseluruhan sebab All causes	4		Keseluruhan sebab All causes	26	
2018	1. Pneumonia	6	9.5	Pneumonia	2	33.3	Congenital malformations, deformations and chromosomal abnormalities	3	11.5
	2. Accidental drowning and submersion	4	6.3	-			Malignant neoplasm of liver and intrahepatic bile ducts	2	7.7
	3. Congenital malformations, deformations and chromosomal abnormalities	4	6.3	-			Pneumonia	2	7.7
	Keseluruhan sebab All causes	63		Keseluruhan sebab All causes	6		Keseluruhan sebab All causes	26	
2019	1. Accidental drowning and submersion	6	9.7	Congenital malformations, deformations and chromosomal abnormalities	2	40.0	Malignant neoplasm of meninges, brain and other parts of central nervous system	3	15.0
	2. Leukaemia	4	6.5	Cerebrovascular diseases	1	20.0	Congenital malformations, deformations and chromosomal abnormalities	2	10.0
	3. Pneumonia	4	6.5	Transport accidents	1	20.0	Leukaemia	2	10.0
	Keseluruhan sebab All causes	62		Keseluruhan sebab All causes	5		Keseluruhan sebab All causes	20	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	6	13.0	Congenital malformations, deformations and chromosomal abnormalities	6	9.5	Congenital malformations, deformations and chromosomal abnormalities	17	14.9
	2. Transport accidents	4	8.7	Transport accidents	6	9.5	Accidental drowning and submersion	10	8.8
	3. Accidental drowning and submersion	3	6.5	Accidental drowning and submersion	5	7.9	Pneumonia	7	6.1
	Keseluruhan sebab All causes	46		Keseluruhan sebab All causes	63		Keseluruhan sebab All causes	114	
2011	1. Accidental drowning and submersion	5	11.6	Pneumonia	7	13.2	Pneumonia	10	7.9
	2. Congenital malformations, deformations and chromosomal abnormalities	5	11.6	Congenital malformations, deformations and chromosomal abnormalities	4	7.5	Transport accidents	10	7.9
	3. Pneumonia	3	7.0	Malignant neoplasm of meninges, brain and other parts of central nervous system	3	5.7	Congenital malformations, deformations and chromosomal abnormalities	8	6.3
	Keseluruhan sebab All causes	43		Keseluruhan sebab All causes	53		Keseluruhan sebab All causes	126	
2012	1. Congenital malformations, deformations and chromosomal abnormalities	4	8.2	Congenital malformations, deformations and chromosomal abnormalities	7	12.7	Pneumonia	16	16.8
	2. Accidental drowning and submersion	3	6.1	Pneumonia	6	10.9	Transport accidents	8	8.4
	3. Pneumonia	3	6.1	Transport accidents	4	7.3	Congenital malformations, deformations and chromosomal abnormalities	7	7.4
	Keseluruhan sebab All causes	49		Keseluruhan sebab All causes	55		Keseluruhan sebab All causes	95	
2013	1. Congenital malformations, deformations and chromosomal abnormalities	7	11.9	Pneumonia	9	13.8	Pneumonia	19	15.1
	2. Pneumonia	7	11.9	Congenital malformations, deformations and chromosomal abnormalities	8	12.3	Congenital malformations, deformations and chromosomal abnormalities	7	5.6
	3. Leukaemia	3	5.1	Accidental drowning and submersion	3	4.6	Transport accidents	5	4.0
	Keseluruhan sebab All causes	59		Keseluruhan sebab All causes	65		Keseluruhan sebab All causes	126	
2014	1. Pneumonia	9	11.7	Congenital malformations, deformations and chromosomal abnormalities	4	7.4	Accidental drowning and submersion	13	11.8
	2. Congenital malformations, deformations and chromosomal abnormalities	5	6.5	Leukaemia	3	5.6	Pneumonia	12	10.9
	3. Accidental drowning and submersion	4	5.2	Accidental drowning and submersion	2	3.7	Transport accidents	9	8.2
	Keseluruhan sebab All causes	77		Keseluruhan sebab All causes	54		Keseluruhan sebab All causes	110	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Congenital malformations, deformations and chromosomal abnormalities	5	7.8	Congenital malformations, deformations and chromosomal abnormalities	8	17.0	Pneumonia	10	9.2
	2. Accidental drowning and submersion	4	6.3	Pneumonia	6	12.8	Congenital malformations, deformations and chromosomal abnormalities	9	8.3
	3. Pneumonia	4	6.3	Transport accidents	3	6.4	Transport accidents	8	7.3
	Keseluruhan sebab All causes	64		Keseluruhan sebab All causes	47		Keseluruhan sebab All causes	109	
2016	1. Pneumonia	10	16.7	Pneumonia	7	15.2	Congenital malformations, deformations and chromosomal abnormalities	16	12.7
	2. Congenital malformations, deformations and chromosomal abnormalities	3	5.0	Congenital malformations, deformations and chromosomal abnormalities	5	10.9	Accidental drowning and submersion	14	11.1
	3. Accidental drowning and submersion	2	3.3	Accidental drowning and submersion	2	4.3	Leukaemia	9	7.1
	Keseluruhan sebab All causes	60		Keseluruhan sebab All causes	46		Keseluruhan sebab All causes	126	
2017	1. Pneumonia	9	15.0	Accidental drowning and submersion	3	7.0	Congenital malformations, deformations and chromosomal abnormalities	11	9.2
	2. Accidental drowning and submersion	7	11.7	Congenital malformations, deformations and chromosomal abnormalities	3	7.0	Transport accidents	9	7.6
	3. Congenital malformations, deformations and chromosomal abnormalities	4	6.7	Pneumonia	3	7.0	Pneumonia	8	6.7
	Keseluruhan sebab All causes	60		Keseluruhan sebab All causes	43		Keseluruhan sebab All causes	119	
2018	1. Pneumonia	12	17.6	Congenital malformations, deformations and chromosomal abnormalities	8	9.9	Congenital malformations, deformations and chromosomal abnormalities	15	11.4
	2. Congenital malformations, deformations and chromosomal abnormalities	8	11.8	Pneumonia	6	7.4	Accidental drowning and submersion	9	6.8
	3. Accidental drowning and submersion	4	5.9	Accidental drowning and submersion	4	4.9	Pneumonia	9	6.8
	Keseluruhan sebab All causes	68		Keseluruhan sebab All causes	81		Keseluruhan sebab All causes	132	
2019	1. Congenital malformations, deformations and chromosomal abnormalities	7	8.1	Congenital malformations, deformations and chromosomal abnormalities	7	18.4	Congenital malformations, deformations and chromosomal abnormalities	16	12.5
	2. Pneumonia	5	5.8	Diseases of the liver	2	5.3	Transport accidents	8	6.3
	3. Accidental drowning and submersion	4	4.7	Anaemias	1	2.6	Pneumonia	6	4.7
	Keseluruhan sebab All causes	86		Keseluruhan sebab All causes	38		Keseluruhan sebab All causes	128	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	4	10.3	Leukaemia	3	8.8	Pneumonia	3	60.0
	2. Transport accidents	4	10.3	Pneumonia	2	5.9	Congenital malformations, deformations and chromosomal abnormalities	1	20.0
	3. Human immunodeficiency virus (HIV) disease	2	5.1	Accidental drowning and submersion	1	2.9	Leukaemia	1	20.0
	Keseluruhan sebab All causes	39		Keseluruhan sebab All causes	34		Keseluruhan sebab All causes	5	
2011	1. Congenital malformations, deformations and chromosomal abnormalities	7	17.5	Congenital malformations, deformations and chromosomal abnormalities	4	13.8	Congenital malformations, deformations and chromosomal abnormalities	1	50.0
	2. Transport accidents	7	17.5	Pneumonia	4	13.8	Meningitis	1	50.0
	3. Accidental drowning and submersion	4	10.0	Diseases of the liver	2	6.9	-		
	Keseluruhan sebab All causes	40		Keseluruhan sebab All causes	29		Keseluruhan sebab All causes	2	
2012	1. Accidental drowning and submersion	5	16.1	Diseases of the liver	2	12.5	Accidental drowning and submersion	1	33.3
	2. Pneumonia	4	12.9	Congenital malformations, deformations and chromosomal abnormalities	1	6.3	-		
	3. Transport accidents	4	12.9	Leukaemia	1	6.3	-		
	Keseluruhan sebab All causes	31		Keseluruhan sebab All causes	16		Keseluruhan sebab All causes	3	
2013	1. Congenital malformations, deformations and chromosomal abnormalities	9	20.5	Pneumonia	5	17.2	Congenital malformations, deformations and chromosomal abnormalities	1	33.3
	2. Pneumonia	9	20.5	Leukaemia	3	10.3	-		
	3. Leukaemia	5	11.4	Congenital malformations, deformations and chromosomal abnormalities	2	6.9	-		
	Keseluruhan sebab All causes	44		Keseluruhan sebab All causes	29		Keseluruhan sebab All causes	3	
2014	1. Congenital malformations, deformations and chromosomal abnormalities	7	18.4	Congenital malformations, deformations and chromosomal abnormalities	2	9.5	-		
	2. Transport accidents	4	10.5	Malignant neoplasm of meninges, brain and other parts of central nervous system	2	9.5	-		
	3. Pneumonia	3	7.9	Pneumonia	2	9.5	-		
	Keseluruhan sebab All causes	38		Keseluruhan sebab All causes	21		Keseluruhan sebab All causes	2	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Pneumonia	5	11.9	Pneumonia	3	11.5	Malignant neoplasm of meninges, brain and other parts of central nervous system	1	100.0
	2. Congenital malformations, deformations and chromosomal abnormalities	4	9.5	Transport accidents	3	11.5	-		
	3. Accidental drowning and submersion	3	7.1	Congenital malformations, deformations and chromosomal abnormalities	2	7.7	-		
	Keseluruhan sebab All causes	42		Keseluruhan sebab All causes	26		Keseluruhan sebab All causes	1	
2016	1. Transport accidents	5	15.2	Congenital malformations, deformations and chromosomal abnormalities	5	16.7	-		
	2. Congenital malformations, deformations and chromosomal abnormalities	3	9.1	Pneumonia	3	10.0	-		
	3. Meningitis	2	6.1	Leukaemia	1	3.3	-		
	Keseluruhan sebab All causes	33		Keseluruhan sebab All causes	30		Keseluruhan sebab All causes	3	
2017	1. Transport accidents	4	12.9	Leukaemia	4	14.3	-		
	2. Congenital malformations, deformations and chromosomal abnormalities	3	9.7	Pneumonia	4	14.3	-		
	3. Malignant neoplasm of meninges, brain and other parts of central nervous system	2	6.5	Transport accidents	2	7.1	-		
	Keseluruhan sebab All causes	31		Keseluruhan sebab All causes	28		Keseluruhan sebab All causes		
2018	1. Congenital malformations, deformations and chromosomal abnormalities	5	15.6	Congenital malformations, deformations and chromosomal abnormalities	4	15.4	Pneumonia	1	100.0
	2. Pneumonia	4	12.5	Cerebrovascular diseases	2	7.7	-		
	3. Accidental drowning and submersion	2	6.3	Pneumonia	2	7.7	-		
	Keseluruhan sebab All causes	32		Keseluruhan sebab All causes	26		Keseluruhan sebab All causes	1	
2019	1. Congenital malformations, deformations and chromosomal abnormalities	3	15.8	Congenital malformations, deformations and chromosomal abnormalities	2	11.8	Accidental drowning and submersion	4	57.1
	2. Transport accidents	3	15.8	Meningococcal infection	2	11.8	Meningitis	1	14.3
	3. Accidental drowning and submersion	1	5.3	Pneumonia	2	11.8	-		
	Keseluruhan sebab All causes	19		Keseluruhan sebab All causes	14		Keseluruhan sebab All causes	7	

Jadual 6.3: Tiga sebab kematian utama kanak-kanak 1-4 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 6.3: Three principal causes of toddler death 1-4 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	1	25.0	2015	1. Pneumonia	2	40.0
	2. -				2. -		
	3. -				3. -		
	Keseluruhan sebab All causes	4			Keseluruhan sebab All causes	5	
2011	1. Accidental drowning and submersion	1	50.0	2016	1. Congenital malformations, deformations and chromosomal abnormalities	1	14.3
	2. Pneumonia	1	50.0		2. Pneumonia	1	14.3
	3. -				3. -		
	Keseluruhan sebab All causes	2			Keseluruhan sebab All causes	7	
2012	1. Transport accidents	2	40.0	2017	1. Congenital malformations, deformations and chromosomal abnormalities	1	50.0
	2. Leukaemia	1	20.0		2. -		
	3. -				3. -		
	Keseluruhan sebab All causes	5			Keseluruhan sebab All causes	2	
2013	1. Pneumonia	1	33.3	2018	1. Cerebrovascular diseases	1	20.0
	2. -				2. Chronic lower respiratory diseases	1	20.0
	3. -				3. -		
	Keseluruhan sebab All causes	3			Keseluruhan sebab All causes	5	
2014	1. Congenital malformations, deformations and chromosomal abnormalities	2	28.6	2019	1. -		
	2. Pneumonia	1	14.3		2. -		
	3. Transport accidents	1	14.3		3. -		
	Keseluruhan sebab All causes	7			Keseluruhan sebab All causes	2	

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KEMATIAN KURANG DARIPADA 5 TAHUN *UNDER-5 DEATHS*

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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Jadual 7.1: Kematian kurang daripada 5 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 7.1: Under-5 deaths (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	4,378	2,460	1,918	4,378	2,464	1,914	4,235	2,395	1,840
	Kadar Rate	8.7	9.5	7.9	8.4	9.1	7.6	7.9	8.7	7.1
Johor	Bil./No .	502	298	204	478	261	217	528	313	215
	Kadar Rate	8.8	10.1	7.4	8.1	8.6	7.6	8.6	9.9	7.3
Kedah	Bil./No .	335	201	134	294	170	124	313	193	120
	Kadar Rate	9.4	10.9	7.8	8.1	9.1	7.0	8.5	10.1	6.8
Kelantan	Bil./No .	397	209	188	377	228	149	381	218	163
	Kadar Rate	10.9	11.1	10.7	9.9	11.6	8.1	10.2	11.2	9.1
Melaka	Bil./No .	126	82	44	145	91	54	122	62	60
	Kadar Rate	9.6	11.9	7.0	10.3	12.4	8.0	8.5	8.5	8.5
Negeri Sembilan	Bil./No .	162	84	78	152	78	74	154	77	77
	Kadar Rate	9.4	9.6	9.3	8.5	8.4	8.7	8.5	8.3	8.8
Pahang	Bil./No .	274	150	124	331	177	154	299	174	125
	Kadar Rate	10.4	11.0	9.8	12.1	12.4	11.7	10.8	12.3	9.2
Perak	Bil./No .	392	225	167	327	181	146	319	176	143
	Kadar Rate	10.7	12.0	9.4	8.6	9.2	8.0	8.4	9.0	7.7
Perlis	Bil./No .	42	23	19	54	33	21	39	15	24
	Kadar Rate	10.0	10.6	9.4	12.8	14.8	10.5	9.3	6.9	11.8
Pulau Pinang	Bil./No .	182	104	78	198	115	83	186	106	80
	Kadar Rate	8.5	9.4	7.6	8.8	9.8	7.7	7.7	8.7	6.8
Sabah	Bil./No .	376	199	177	365	202	163	359	196	163
	Kadar Rate	6.6	6.7	6.4	6.2	6.6	5.8	5.9	6.2	5.6
Sarawak	Bil./No .	398	229	169	381	216	165	362	205	157
	Kadar Rate	9.4	10.4	8.2	8.6	9.5	7.7	8.2	9.0	7.5
Selangor	Bil./No .	712	395	317	758	434	324	723	405	318
	Kadar Rate	7.1	7.7	6.5	7.2	8.0	6.4	6.6	7.1	6.0
Terengganu	Bil./No .	257	136	121	275	141	134	246	141	105
	Kadar Rate	10.5	10.8	10.3	11.0	10.9	11.2	9.5	10.6	8.4
W.P. Kuala Lumpur	Bil./No .	180	102	78	199	111	88	152	82	70
	Kadar Rate	7.2	7.9	6.5	7.7	8.3	7.0	5.5	5.8	5.3
W.P. Labuan	Bil./No .	21	8	13	16	12	4	18	12	6
	Kadar Rate	12.4	9.1	16.1	9.0	12.8	4.8	9.9	12.5	7.0
W.P. Putrajaya	Bil./No .	22	15	7	28	14	14	34	20	14
	Kadar Rate	9.0	11.6	6.1	9.3	9.1	9.5	10.7	12.4	9.0

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 7.1: Kematian kurang daripada 5 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 7.1: Under-5 deaths (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	4,299	2,416	1,883	4,630	2,593	2,037	4,664	2,592	2,072
	Kadar Rate	8.3	9.0	7.5	8.6	9.3	7.8	8.8	9.5	8.1
Johor	Bil./No .	470	255	215	483	272	211	555	327	228
	Kadar Rate	8.0	8.4	7.6	7.9	8.5	7.2	9.0	10.3	7.7
Kedah	Bil./No .	312	177	135	305	173	132	306	162	144
	Kadar Rate	8.7	9.6	7.7	8.2	9.0	7.4	8.1	8.4	7.9
Kelantan	Bil./No .	354	206	148	403	231	172	322	188	134
	Kadar Rate	9.5	10.7	8.2	10.1	11.3	8.9	8.2	9.4	7.0
Melaka	Bil./No .	108	58	50	107	69	38	108	54	54
	Kadar Rate	7.7	8.0	7.4	7.3	9.0	5.4	7.3	7.2	7.5
Negeri Sembilan	Bil./No .	163	86	77	159	89	70	165	84	81
	Kadar Rate	9.1	9.2	9.0	8.4	9.1	7.7	8.8	8.6	9.0
Pahang	Bil./No .	318	187	131	284	168	116	286	163	123
	Kadar Rate	11.5	13.1	9.9	9.8	11.2	8.3	10.2	11.3	9.0
Perak	Bil./No .	332	192	140	301	170	131	313	173	140
	Kadar Rate	9.2	10.3	8.0	8.1	8.9	7.3	8.5	9.1	8.0
Perlis	Bil./No .	43	25	18	36	27	9	39	16	23
	Kadar Rate	10.3	11.5	9.0	7.9	11.5	4.1	8.8	7.0	10.8
Pulau Pinang	Bil./No .	163	95	68	166	84	82	179	96	83
	Kadar Rate	7.4	8.4	6.4	7.2	7.0	7.3	7.9	8.2	7.6
Sabah	Bil./No .	387	210	177	772	394	378	804	425	379
	Kadar Rate	6.5	6.8	6.2	13.1	12.9	13.3	14.5	14.7	14.2
Sarawak	Bil./No .	331	194	137	331	193	138	308	185	123
	Kadar Rate	7.9	8.9	6.8	7.9	8.9	6.8	7.7	8.9	6.3
Selangor	Bil./No .	813	440	373	757	429	328	768	437	331
	Kadar Rate	7.6	8.0	7.2	6.8	7.5	6.1	7.0	7.7	6.2
Terengganu	Bil./No .	291	167	124	265	145	120	278	154	124
	Kadar Rate	11.2	12.6	9.8	9.7	10.2	9.2	10.0	10.7	9.3
W.P. Kuala Lumpur	Bil./No .	164	92	72	205	114	91	187	106	81
	Kadar Rate	6.3	6.8	5.7	7.4	8.1	6.8	7.1	7.8	6.4
W.P. Labuan	Bil./No .	16	9	7	17	12	5	19	8	11
	Kadar Rate	8.9	9.2	8.5	9.0	12.3	5.4	9.6	7.7	11.7
W.P. Putrajaya	Bil./No .	34	23	11	39	23	16	27	14	13
	Kadar Rate	11.1	14.7	7.3	12.6	14.4	10.6	9.3	9.1	9.5

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
4,307	2,361	1,946	4,412	2,456	1,956	4,537	2,511	2,026	4,039	2,230	1,809
8.4	8.9	7.8	8.6	9.2	7.8	8.9	9.6	8.3	8.2	8.7	7.6
550	300	250	517	292	225	529	281	248	478	259	219
9.1	9.6	8.5	8.4	9.1	7.5	8.5	8.8	8.3	7.8	8.2	7.4
315	165	150	277	138	139	292	172	120	286	165	121
8.6	8.8	8.4	7.4	7.2	7.7	8.1	9.2	6.9	8.2	9.1	7.2
377	199	178	371	196	175	351	209	142	339	196	143
9.7	9.9	9.4	9.4	9.7	9.2	9.1	10.4	7.7	9.2	10.2	8.0
116	70	46	120	68	52	121	80	41	111	66	45
8.0	9.2	6.6	8.2	9.0	7.4	8.4	10.8	5.8	7.8	8.9	6.7
141	78	63	180	113	67	190	106	84	161	83	78
7.7	8.2	7.1	9.8	11.8	7.6	10.4	11.3	9.4	9.1	9.1	9.2
262	139	123	264	157	107	252	139	113	242	132	110
9.5	9.6	9.3	9.5	11.0	7.9	9.3	9.9	8.6	9.3	9.9	8.7
328	191	137	307	168	139	294	154	140	297	162	135
9.1	10.2	7.9	8.7	9.2	8.1	8.6	8.7	8.4	8.9	9.4	8.3
32	20	12	31	18	13	48	21	27	31	19	12
7.2	8.6	5.6	6.9	7.5	6.1	10.8	9.2	12.6	7.6	8.8	6.3
178	93	85	151	88	63	160	88	72	134	79	55
8.1	8.2	7.9	6.9	7.9	6.0	7.6	8.2	7.1	6.6	7.5	5.6
392	209	183	675	397	278	682	375	307	524	290	234
7.4	7.6	7.2	12.6	14.3	10.7	12.7	13.4	11.9	9.8	10.4	9.1
305	168	137	302	170	132	361	204	157	268	130	138
8.0	8.5	7.4	8.0	8.6	7.2	9.8	10.7	8.8	7.4	6.9	7.9
814	445	369	766	408	358	817	437	380	752	405	347
7.7	8.1	7.2	7.2	7.5	7.0	7.9	8.2	7.6	7.8	8.2	7.4
248	141	107	215	124	91	213	119	94	225	132	93
8.9	9.8	8.0	7.6	8.7	6.6	7.5	8.1	6.8	8.3	9.3	7.1
202	111	91	198	107	91	183	100	83	150	90	60
7.7	8.2	7.2	7.9	8.3	7.5	7.5	7.9	7.0	5.5	6.3	4.5
17	11	6	13	2	11	17	10	7	19	12	7
9.6	12.3	6.8	7.5	2.2	13.1	9.9	10.8	8.9	11.5	14.0	8.8
30	21	9	25	10	15	27	16	11	22	10	12
11.5	15.4	7.3	9.9	7.7	12.2	11.2	12.7	9.5	9.4	8.1	10.8

Jadual 7.2: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 7.2: Three principal causes of under-5 death (medically certified) by sex, Malaysia, 2010

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	1,390	37.8	Certain conditions originating in the perinatal period	821	39.3	Certain conditions originating in the perinatal period	569	35.8
	2. Congenital malformations, deformations and chromosomal abnormalities	934	25.4	Congenital malformations, deformations and chromosomal abnormalities	499	23.9	Congenital malformations, deformations and chromosomal abnormalities	435	27.3
	3. Pneumonia	148	4.0	Pneumonia	88	4.2	Pneumonia	60	3.8
	Keseluruhan sebab All causes	3,678		Keseluruhan sebab All causes	2,087		Keseluruhan sebab All causes	1,591	
2011	1. Certain conditions originating in the perinatal period	1,327	36.0	Certain conditions originating in the perinatal period	777	37.7	Certain conditions originating in the perinatal period	550	33.9
	2. Congenital malformations, deformations and chromosomal abnormalities	1,029	27.9	Congenital malformations, deformations and chromosomal abnormalities	571	27.7	Congenital malformations, deformations and chromosomal abnormalities	458	28.2
	3. Pneumonia	161	4.4	Pneumonia	87	4.2	Pneumonia	74	4.6
	Keseluruhan sebab All causes	3,683		Keseluruhan sebab All causes	2,060		Keseluruhan sebab All causes	1,623	
2012	1. Certain conditions originating in the perinatal period	1,271	36.4	Certain conditions originating in the perinatal period	783	39.7	Certain conditions originating in the perinatal period	488	32.1
	2. Congenital malformations, deformations and chromosomal abnormalities	952	27.3	Congenital malformations, deformations and chromosomal abnormalities	489	24.8	Congenital malformations, deformations and chromosomal abnormalities	463	30.5
	3. Pneumonia	135	3.9	Pneumonia	73	3.7	Pneumonia	62	4.1
	Keseluruhan sebab All causes	3,490		Keseluruhan sebab All causes	1,972		Keseluruhan sebab All causes	1,518	
2013	1. Certain conditions originating in the perinatal period	1,276	35.3	Certain conditions originating in the perinatal period	746	36.4	Certain conditions originating in the perinatal period	530	33.7
	2. Congenital malformations, deformations and chromosomal abnormalities	956	26.4	Congenital malformations, deformations and chromosomal abnormalities	535	26.1	Congenital malformations, deformations and chromosomal abnormalities	421	26.8
	3. Pneumonia	220	6.1	Pneumonia	130	6.3	Pneumonia	90	5.7
	Keseluruhan sebab All causes	3,619		Keseluruhan sebab All causes	2,048		Keseluruhan sebab All causes	1,571	

Jadual 7.2: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 7.2: Three principal causes of under-5 death (medically certified) by sex, Malaysia, 2010 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Certain conditions originating in the perinatal period	1,274	35.2	Certain conditions originating in the perinatal period	744	35.9	Certain conditions originating in the perinatal period	530	34.2
	2. Congenital malformations, deformations and chromosomal abnormalities	1,005	27.8	Congenital malformations, deformations and chromosomal abnormalities	557	26.9	Congenital malformations, deformations and chromosomal abnormalities	448	28.9
	3. Pneumonia	148	4.1	Pneumonia	84	4.1	Pneumonia	64	4.1
	Keseluruhan sebab All causes	3,621		Keseluruhan sebab All causes	2,072		Keseluruhan sebab All causes	1,549	
2015	1. Certain conditions originating in the perinatal period	1,333	36.7	Certain conditions originating in the perinatal period	776	38.6	Certain conditions originating in the perinatal period	557	34.4
	2. Congenital malformations, deformations and chromosomal abnormalities	925	25.5	Congenital malformations, deformations and chromosomal abnormalities	464	23.1	Congenital malformations, deformations and chromosomal abnormalities	461	28.5
	3. Pneumonia	189	5.2	Pneumonia	103	5.1	Pneumonia	86	5.3
	Keseluruhan sebab All causes	3,630		Keseluruhan sebab All causes	2,010		Keseluruhan sebab All causes	1,620	
2016	1. Certain conditions originating in the perinatal period	1,281	34.6	Certain conditions originating in the perinatal period	699	34.5	Certain conditions originating in the perinatal period	582	34.7
	2. Congenital malformations, deformations and chromosomal abnormalities	1,000	27.0	Congenital malformations, deformations and chromosomal abnormalities	540	26.7	Congenital malformations, deformations and chromosomal abnormalities	460	27.4
	3. Pneumonia	142	3.8	Pneumonia	77	3.8	Pneumonia	65	3.9
	Keseluruhan sebab All causes	3,704		Keseluruhan sebab All causes	2,026		Keseluruhan sebab All causes	1,678	
2017	1. Certain conditions originating in the perinatal period	1,349	37.5	Certain conditions originating in the perinatal period	768	38.6	Certain conditions originating in the perinatal period	581	36.0
	2. Congenital malformations, deformations and chromosomal abnormalities	918	25.5	Congenital malformations, deformations and chromosomal abnormalities	455	22.9	Congenital malformations, deformations and chromosomal abnormalities	463	28.7
	3. Pneumonia	141	3.9	Pneumonia	78	3.9	Pneumonia	63	3.9
	Keseluruhan sebab All causes	3,602		Keseluruhan sebab All causes	1,990		Keseluruhan sebab All causes	1,612	

Jadual 7.2: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 7.2: Three principal causes of under-5 death (medically certified) by sex, Malaysia, 2010 (cont'd)

	Jumlah <i>Total</i>	Bil. No.	%	Lelaki <i>Male</i>	Bil. No.	%	Perempuan <i>Female</i>	Bil. No.	%
2018	1. <i>Certain conditions originating in the perinatal period</i>	1,332	34.1	<i>Certain conditions originating in the perinatal period</i>	772	35.6	<i>Certain conditions originating in the perinatal period</i>	560	32.2
	2. <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1,057	27.1	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	564	26.0	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	493	28.4
	3. <i>Pneumonia</i>	179	4.6	<i>Pneumonia</i>	105	4.8	<i>Pneumonia</i>	74	4.3
	Keseluruhan sebab <i>All causes</i>	3,904		Keseluruhan sebab <i>All causes</i>	2,167		Keseluruhan sebab <i>All causes</i>	1,737	
2019	1. <i>Certain conditions originating in the perinatal period</i>	1,229	33.6	<i>Certain conditions originating in the perinatal period</i>	705	35.0	<i>Certain conditions originating in the perinatal period</i>	524	32.0
	2. <i>Congenital malformations, deformations and chromosomal abnormalities</i>	979	26.8	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	484	24.0	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	495	30.2
	3. <i>Pneumonia</i>	105	2.9	<i>Pneumonia</i>	60	3.0	<i>Pneumonia</i>	45	2.7
	Keseluruhan sebab <i>All causes</i>	3,653		Keseluruhan sebab <i>All causes</i>	2,014		Keseluruhan sebab <i>All causes</i>	1,639	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	162	38.5	Certain conditions originating in the perinatal period	131	43.5	Certain conditions originating in the perinatal period	127	37.9
	2. Congenital malformations, deformations and chromosomal abnormalities	110	26.1	Congenital malformations, deformations and chromosomal abnormalities	93	30.9	Congenital malformations, deformations and chromosomal abnormalities	84	25.1
	3. Pneumonia	15	3.6	Accidental drowning and submersion	4	1.3	Pneumonia	12	3.6
	Keseluruhan sebab All causes	421		Keseluruhan sebab All causes	301		Keseluruhan sebab All causes	335	
2011	1. Certain conditions originating in the perinatal period	141	35.3	Congenital malformations, deformations and chromosomal abnormalities	93	35.6	Certain conditions originating in the perinatal period	109	34.7
	2. Congenital malformations, deformations and chromosomal abnormalities	118	29.5	Certain conditions originating in the perinatal period	91	34.9	Congenital malformations, deformations and chromosomal abnormalities	81	25.8
	3. Pneumonia	9	2.3	Transport accidents	8	3.1	Pneumonia	16	5.1
	Keseluruhan sebab All causes	400		Keseluruhan sebab All causes	261		Keseluruhan sebab All causes	314	
2012	1. Certain conditions originating in the perinatal period	188	42.6	Certain conditions originating in the perinatal period	111	41.0	Certain conditions originating in the perinatal period	107	34.7
	2. Congenital malformations, deformations and chromosomal abnormalities	93	21.1	Congenital malformations, deformations and chromosomal abnormalities	87	32.1	Congenital malformations, deformations and chromosomal abnormalities	99	32.1
	3. Pneumonia	18	4.1	Pneumonia	6	2.2	Pneumonia	11	3.6
	Keseluruhan sebab All causes	441		Keseluruhan sebab All causes	271		Keseluruhan sebab All causes	308	
2013	1. Certain conditions originating in the perinatal period	140	35.4	Certain conditions originating in the perinatal period	94	34.6	Certain conditions originating in the perinatal period	94	32.0
	2. Congenital malformations, deformations and chromosomal abnormalities	111	28.0	Congenital malformations, deformations and chromosomal abnormalities	79	29.0	Congenital malformations, deformations and chromosomal abnormalities	90	30.6
	3. Pneumonia	22	5.6	Pneumonia	12	4.4	Pneumonia	11	3.7
	Keseluruhan sebab All causes	396		Keseluruhan sebab All causes	272		Keseluruhan sebab All causes	294	
2014	1. Certain conditions originating in the perinatal period	150	37.5	Certain conditions originating in the perinatal period	113	43.6	Certain conditions originating in the perinatal period	125	35.1
	2. Congenital malformations, deformations and chromosomal abnormalities	128	32.0	Congenital malformations, deformations and chromosomal abnormalities	67	25.9	Congenital malformations, deformations and chromosomal abnormalities	107	30.1
	3. Pneumonia	15	3.8	Pneumonia	8	3.1	Transport accidents	9	2.5
	Keseluruhan sebab All causes	400		Keseluruhan sebab All causes	259		Keseluruhan sebab All causes	356	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	197	41.5	Certain conditions originating in the perinatal period	85	32.3	Certain conditions originating in the perinatal period	108	39.0
	2. Congenital malformations, deformations and chromosomal abnormalities	115	24.2	Congenital malformations, deformations and chromosomal abnormalities	82	31.2	Congenital malformations, deformations and chromosomal abnormalities	74	26.7
	3. Pneumonia	28	5.9	Pneumonia	7	2.7	Pneumonia	16	5.8
	Keseluruhan sebab All causes	475		Keseluruhan sebab All causes	263		Keseluruhan sebab All causes	277	
2016	1. Certain conditions originating in the perinatal period	193	39.5	Congenital malformations, deformations and chromosomal abnormalities	97	35.3	Certain conditions originating in the perinatal period	113	33.9
	2. Congenital malformations, deformations and chromosomal abnormalities	116	23.7	Certain conditions originating in the perinatal period	87	31.6	Congenital malformations, deformations and chromosomal abnormalities	95	28.5
	3. Pneumonia	20	4.1	Pneumonia	9	3.3	Transport accidents	9	2.7
	Keseluruhan sebab All causes	489		Keseluruhan sebab All causes	275		Keseluruhan sebab All causes	333	
2017	1. Certain conditions originating in the perinatal period	184	40.2	Certain conditions originating in the perinatal period	85	34.8	Certain conditions originating in the perinatal period	113	34.0
	2. Congenital malformations, deformations and chromosomal abnormalities	112	24.5	Congenital malformations, deformations and chromosomal abnormalities	74	30.3	Congenital malformations, deformations and chromosomal abnormalities	96	28.9
	3. Pneumonia	14	3.1	Pneumonia	11	4.5	Pneumonia	13	3.9
	Keseluruhan sebab All causes	458		Keseluruhan sebab All causes	244		Keseluruhan sebab All causes	332	
2018	1. Certain conditions originating in the perinatal period	171	34.5	Congenital malformations, deformations and chromosomal abnormalities	91	32.7	Certain conditions originating in the perinatal period	124	39.4
	2. Congenital malformations, deformations and chromosomal abnormalities	127	25.6	Certain conditions originating in the perinatal period	90	32.4	Congenital malformations, deformations and chromosomal abnormalities	82	26.0
	3. Pneumonia	16	3.2	Pneumonia	15	5.4	Pneumonia	16	5.1
	Keseluruhan sebab All causes	496		Keseluruhan sebab All causes	278		Keseluruhan sebab All causes	315	
2019	1. Certain conditions originating in the perinatal period	161	36.7	Congenital malformations, deformations and chromosomal abnormalities	88	33.2	Certain conditions originating in the perinatal period	111	35.6
	2. Congenital malformations, deformations and chromosomal abnormalities	101	23.0	Certain conditions originating in the perinatal period	78	29.4	Congenital malformations, deformations and chromosomal abnormalities	95	30.4
	3. Transport accidents	11	2.5	Accidental drowning and submersion	9	3.4	Pneumonia	10	3.2
	Keseluruhan sebab All causes	439		Keseluruhan sebab All causes	265		Keseluruhan sebab All causes	312	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	44	36.4	Certain conditions originating in the perinatal period	52	34.9	Certain conditions originating in the perinatal period	78	35.3
	2. Congenital malformations, deformations and chromosomal abnormalities	33	27.3	Congenital malformations, deformations and chromosomal abnormalities	32	21.5	Congenital malformations, deformations and chromosomal abnormalities	47	21.3
	3. Pneumonia	6	5.0	Pneumonia	7	4.7	Pneumonia	23	10.4
	Keseluruhan sebab All causes	121		Keseluruhan sebab All causes	149		Keseluruhan sebab All causes	221	
2011	1. Certain conditions originating in the perinatal period	48	35.3	Certain conditions originating in the perinatal period	42	32.6	Certain conditions originating in the perinatal period	104	38.1
	2. Congenital malformations, deformations and chromosomal abnormalities	42	30.9	Congenital malformations, deformations and chromosomal abnormalities	40	31.0	Congenital malformations, deformations and chromosomal abnormalities	64	23.4
	3. Pneumonia	9	6.6	Transport accidents	3	2.3	Pneumonia	24	8.8
	Keseluruhan sebab All causes	136		Keseluruhan sebab All causes	129		Keseluruhan sebab All causes	273	
2012	1. Congenital malformations, deformations and chromosomal abnormalities	46	39.7	Certain conditions originating in the perinatal period	56	43.1	Certain conditions originating in the perinatal period	73	31.1
	2. Certain conditions originating in the perinatal period	32	27.6	Congenital malformations, deformations and chromosomal abnormalities	33	25.4	Congenital malformations, deformations and chromosomal abnormalities	60	25.5
	3. Pneumonia	5	4.3	Pneumonia	3	2.3	Pneumonia	15	6.4
	Keseluruhan sebab All causes	116		Keseluruhan sebab All causes	130		Keseluruhan sebab All causes	235	
2013	1. Congenital malformations, deformations and chromosomal abnormalities	39	41.1	Certain conditions originating in the perinatal period	52	36.9	Certain conditions originating in the perinatal period	104	39.4
	2. Certain conditions originating in the perinatal period	23	24.2	Congenital malformations, deformations and chromosomal abnormalities	36	25.5	Congenital malformations, deformations and chromosomal abnormalities	61	23.1
	3. Pneumonia	9	9.5	Transport accidents	6	4.3	Pneumonia	19	7.2
	Keseluruhan sebab All causes	95		Keseluruhan sebab All causes	141		Keseluruhan sebab All causes	264	
2014	1. Certain conditions originating in the perinatal period	36	37.1	Certain conditions originating in the perinatal period	55	38.2	Certain conditions originating in the perinatal period	71	31.4
	2. Congenital malformations, deformations and chromosomal abnormalities	23	23.7	Congenital malformations, deformations and chromosomal abnormalities	33	22.9	Congenital malformations, deformations and chromosomal abnormalities	55	24.3
	3. Transport accidents	5	5.2	Pneumonia	3	2.1	Pneumonia	20	8.8
	Keseluruhan sebab All causes	97		Keseluruhan sebab All causes	144		Keseluruhan sebab All causes	226	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	30	30.9	Certain conditions originating in the perinatal period	57	39.3	Certain conditions originating in the perinatal period	84	34.6
	2. Congenital malformations, deformations and chromosomal abnormalities	24	24.7	Congenital malformations, deformations and chromosomal abnormalities	37	25.5	Congenital malformations, deformations and chromosomal abnormalities	57	23.5
	3. Pneumonia	7	7.2	Pneumonia	7	4.8	Pneumonia	13	5.3
	Keseluruhan sebab All causes	97		Keseluruhan sebab All causes	145		Keseluruhan sebab All causes	243	
2016	1. Certain conditions originating in the perinatal period	35	31.5	Certain conditions originating in the perinatal period	45	34.4	Certain conditions originating in the perinatal period	65	29.4
	2. Congenital malformations, deformations and chromosomal abnormalities	30	27.0	Congenital malformations, deformations and chromosomal abnormalities	40	30.5	Congenital malformations, deformations and chromosomal abnormalities	63	28.5
	3. Transport accidents	3	2.7	Pneumonia	5	3.8	Pneumonia	13	5.9
	Keseluruhan sebab All causes	111		Keseluruhan sebab All causes	131		Keseluruhan sebab All causes	221	
2017	1. Certain conditions originating in the perinatal period	37	32.7	Certain conditions originating in the perinatal period	69	42.3	Certain conditions originating in the perinatal period	89	38.9
	2. Congenital malformations, deformations and chromosomal abnormalities	31	27.4	Congenital malformations, deformations and chromosomal abnormalities	38	23.3	Congenital malformations, deformations and chromosomal abnormalities	50	21.8
	3. Pneumonia	8	7.1	Pneumonia	5	3.1	Pneumonia	18	7.9
	Keseluruhan sebab All causes	113		Keseluruhan sebab All causes	163		Keseluruhan sebab All causes	229	
2018	1. Certain conditions originating in the perinatal period	41	34.7	Certain conditions originating in the perinatal period	68	37.8	Certain conditions originating in the perinatal period	77	32.9
	2. Congenital malformations, deformations and chromosomal abnormalities	38	32.2	Congenital malformations, deformations and chromosomal abnormalities	49	27.2	Congenital malformations, deformations and chromosomal abnormalities	59	25.2
	3. Pneumonia	6	5.1	Pneumonia	8	4.4	Pneumonia	16	6.8
	Keseluruhan sebab All causes	118		Keseluruhan sebab All causes	180		Keseluruhan sebab All causes	234	
2019	1. Congenital malformations, deformations and chromosomal abnormalities	36	33.3	Certain conditions originating in the perinatal period	61	39.4	Certain conditions originating in the perinatal period	77	34.7
	2. Certain conditions originating in the perinatal period	33	30.6	Congenital malformations, deformations and chromosomal abnormalities	42	27.1	Congenital malformations, deformations and chromosomal abnormalities	52	23.4
	3. Accidental drowning and submersion	3	2.8	Pneumonia	11	7.1	Pneumonia	12	5.4
	Keseluruhan sebab All causes	108		Keseluruhan sebab All causes	155		Keseluruhan sebab All causes	222	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	132	41.5	Certain conditions originating in the perinatal period	20	55.6	Certain conditions originating in the perinatal period	63	35.4
	2. Congenital malformations, deformations and chromosomal abnormalities	71	22.3	Congenital malformations, deformations and chromosomal abnormalities	5	13.9	Congenital malformations, deformations and chromosomal abnormalities	51	28.7
	3. Pneumonia	13	4.1	Exposure to smoke, fire and flame	1	2.8	Pneumonia	9	5.1
	Keseluruhan sebab All causes	318		Keseluruhan sebab All causes	36		Keseluruhan sebab All causes	178	
2011	1. Certain conditions originating in the perinatal period	104	37.1	Congenital malformations, deformations and chromosomal abnormalities	18	41.9	Certain conditions originating in the perinatal period	73	38.0
	2. Congenital malformations, deformations and chromosomal abnormalities	66	23.6	Certain conditions originating in the perinatal period	12	27.9	Congenital malformations, deformations and chromosomal abnormalities	58	30.2
	3. Pneumonia	14	5.0	Pneumonia	2	4.7	Diseases of the liver	3	1.6
	Keseluruhan sebab All causes	280		Keseluruhan sebab All causes	43		Keseluruhan sebab All causes	192	
2012	1. Certain conditions originating in the perinatal period	111	38.7	Congenital malformations, deformations and chromosomal abnormalities	12	36.4	Congenital malformations, deformations and chromosomal abnormalities	65	37.8
	2. Congenital malformations, deformations and chromosomal abnormalities	60	20.9	Certain conditions originating in the perinatal period	7	21.2	Certain conditions originating in the perinatal period	51	29.7
	3. Pneumonia	11	3.8	Leukaemia	1	3.0	Pneumonia	5	2.9
	Keseluruhan sebab All causes	287		Keseluruhan sebab All causes	33		Keseluruhan sebab All causes	172	
2013	1. Certain conditions originating in the perinatal period	105	35.8	Congenital malformations, deformations and chromosomal abnormalities	18	50.0	Certain conditions originating in the perinatal period	56	37.8
	2. Congenital malformations, deformations and chromosomal abnormalities	72	24.6	Certain conditions originating in the perinatal period	13	36.1	Congenital malformations, deformations and chromosomal abnormalities	30	20.3
	3. Pneumonia	18	6.1	Leukaemia	1	2.8	Pneumonia	12	8.1
	Keseluruhan sebab All causes	293		Keseluruhan sebab All causes	36		Keseluruhan sebab All causes	148	
2014	1. Certain conditions originating in the perinatal period	97	35.5	Congenital malformations, deformations and chromosomal abnormalities	14	43.8	Congenital malformations, deformations and chromosomal abnormalities	52	33.1
	2. Congenital malformations, deformations and chromosomal abnormalities	72	26.4	Certain conditions originating in the perinatal period	10	31.3	Certain conditions originating in the perinatal period	48	30.6
	3. Pneumonia	13	4.8	Accidental drowning and submersion	1	3.1	Accidental drowning and submersion	7	4.5
	Keseluruhan sebab All causes	273		Keseluruhan sebab All causes	32		Keseluruhan sebab All causes	157	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	103	36.1	Certain conditions originating in the perinatal period	15	42.9	Certain conditions originating in the perinatal period	73	43.7
	2. Congenital malformations, deformations and chromosomal abnormalities	67	23.5	Congenital malformations, deformations and chromosomal abnormalities	12	34.3	Congenital malformations, deformations and chromosomal abnormalities	41	24.6
	3. Pneumonia	16	5.6	Pneumonia	1	2.9	Pneumonia	10	6.0
	Keseluruhan sebab All causes	285		Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	167	
2016	1. Certain conditions originating in the perinatal period	103	35.3	Certain conditions originating in the perinatal period	13	46.4	Certain conditions originating in the perinatal period	61	37.2
	2. Congenital malformations, deformations and chromosomal abnormalities	74	25.3	Congenital malformations, deformations and chromosomal abnormalities	7	25.0	Congenital malformations, deformations and chromosomal abnormalities	46	28.0
	3. Pneumonia	10	3.4	Diseases of the liver	1	3.6	Pneumonia	7	4.3
	Keseluruhan sebab All causes	292		Keseluruhan sebab All causes	28		Keseluruhan sebab All causes	164	
2017	1. Certain conditions originating in the perinatal period	110	39.4	Certain conditions originating in the perinatal period	8	32.0	Certain conditions originating in the perinatal period	60	41.4
	2. Congenital malformations, deformations and chromosomal abnormalities	65	23.3	Congenital malformations, deformations and chromosomal abnormalities	8	32.0	Congenital malformations, deformations and chromosomal abnormalities	33	22.8
	3. Pneumonia	8	2.9	Pneumonia	2	8.0	Pneumonia	5	3.4
	Keseluruhan sebab All causes	279		Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	145	
2018	1. Certain conditions originating in the perinatal period	96	33.7	Certain conditions originating in the perinatal period	18	43.9	Certain conditions originating in the perinatal period	57	36.3
	2. Congenital malformations, deformations and chromosomal abnormalities	70	24.6	Congenital malformations, deformations and chromosomal abnormalities	9	22.0	Congenital malformations, deformations and chromosomal abnormalities	47	29.9
	3. Pneumonia	10	3.5	Pneumonia	4	9.8	Pneumonia	6	3.8
	Keseluruhan sebab All causes	285		Keseluruhan sebab All causes	41		Keseluruhan sebab All causes	157	
2019	1. Certain conditions originating in the perinatal period	92	32.3	Certain conditions originating in the perinatal period	12	40.0	Certain conditions originating in the perinatal period	45	34.4
	2. Congenital malformations, deformations and chromosomal abnormalities	78	27.4	Congenital malformations, deformations and chromosomal abnormalities	11	36.7	Congenital malformations, deformations and chromosomal abnormalities	38	29.0
	3. Pneumonia	9	3.2	Cerebrovascular diseases	1	3.3	Pneumonia	7	5.3
	Keseluruhan sebab All causes	285		Keseluruhan sebab All causes	30		Keseluruhan sebab All causes	131	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	97	36.9	Certain conditions originating in the perinatal period	122	37.4	Certain conditions originating in the perinatal period	202	33.2
	2. Congenital malformations, deformations and chromosomal abnormalities	53	20.2	Congenital malformations, deformations and chromosomal abnormalities	82	25.2	Congenital malformations, deformations and chromosomal abnormalities	180	29.6
	3. Pneumonia	8	3.0	Pneumonia	14	4.3	Pneumonia	24	3.9
	Keseluruhan sebab All causes	263		Keseluruhan sebab All causes	326		Keseluruhan sebab All causes	608	
2011	1. Certain conditions originating in the perinatal period	64	26.4	Certain conditions originating in the perinatal period	127	40.3	Certain conditions originating in the perinatal period	231	35.6
	2. Congenital malformations, deformations and chromosomal abnormalities	62	25.6	Congenital malformations, deformations and chromosomal abnormalities	84	26.7	Congenital malformations, deformations and chromosomal abnormalities	174	26.8
	3. Pneumonia	18	7.4	Pneumonia	17	5.4	Pneumonia	26	4.0
	Keseluruhan sebab All causes	242		Keseluruhan sebab All causes	315		Keseluruhan sebab All causes	649	
2012	1. Certain conditions originating in the perinatal period	83	35.2	Congenital malformations, deformations and chromosomal abnormalities	97	31.0	Certain conditions originating in the perinatal period	215	37.3
	2. Congenital malformations, deformations and chromosomal abnormalities	61	25.8	Certain conditions originating in the perinatal period	89	28.4	Congenital malformations, deformations and chromosomal abnormalities	145	25.2
	3. Pneumonia	5	2.1	Pneumonia	15	4.8	Pneumonia	29	5.0
	Keseluruhan sebab All causes	236		Keseluruhan sebab All causes	313		Keseluruhan sebab All causes	576	
2013	1. Certain conditions originating in the perinatal period	83	31.6	Certain conditions originating in the perinatal period	95	33.7	Certain conditions originating in the perinatal period	234	34.5
	2. Congenital malformations, deformations and chromosomal abnormalities	55	20.9	Congenital malformations, deformations and chromosomal abnormalities	66	23.4	Congenital malformations, deformations and chromosomal abnormalities	176	26.0
	3. Pneumonia	21	8.0	Pneumonia	21	7.4	Pneumonia	42	6.2
	Keseluruhan sebab All causes	263		Keseluruhan sebab All causes	282		Keseluruhan sebab All causes	678	
2014	1. Certain conditions originating in the perinatal period	71	25.5	Certain conditions originating in the perinatal period	97	34.4	Certain conditions originating in the perinatal period	229	34.9
	2. Congenital malformations, deformations and chromosomal abnormalities	64	23.0	Congenital malformations, deformations and chromosomal abnormalities	81	28.7	Congenital malformations, deformations and chromosomal abnormalities	179	27.3
	3. Pneumonia	17	6.1	Pneumonia	6	2.1	Pneumonia	30	4.6
	Keseluruhan sebab All causes	278		Keseluruhan sebab All causes	282		Keseluruhan sebab All causes	656	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	97	33.7	Certain conditions originating in the perinatal period	87	33.2	Certain conditions originating in the perinatal period	224	34.9
	2. Congenital malformations, deformations and chromosomal abnormalities	69	24.0	Congenital malformations, deformations and chromosomal abnormalities	79	30.2	Congenital malformations, deformations and chromosomal abnormalities	169	26.3
	3. Pneumonia	15	5.2	Pneumonia	19	7.3	Pneumonia	28	4.4
	Keseluruhan sebab All causes	288		Keseluruhan sebab All causes	262		Keseluruhan sebab All causes	642	
2016	1. Certain conditions originating in the perinatal period	79	29.4	Certain conditions originating in the perinatal period	84	33.3	Certain conditions originating in the perinatal period	238	33.7
	2. Congenital malformations, deformations and chromosomal abnormalities	61	22.7	Congenital malformations, deformations and chromosomal abnormalities	65	25.8	Congenital malformations, deformations and chromosomal abnormalities	183	25.9
	3. Pneumonia	16	5.9	Pneumonia	17	6.7	Pneumonia	22	3.1
	Keseluruhan sebab All causes	269		Keseluruhan sebab All causes	252		Keseluruhan sebab All causes	706	
2017	1. Certain conditions originating in the perinatal period	101	36.9	Certain conditions originating in the perinatal period	104	40.2	Certain conditions originating in the perinatal period	245	35.6
	2. Congenital malformations, deformations and chromosomal abnormalities	62	22.6	Congenital malformations, deformations and chromosomal abnormalities	76	29.3	Congenital malformations, deformations and chromosomal abnormalities	168	24.4
	3. Pneumonia	18	6.6	Pneumonia	7	2.7	Pneumonia	15	2.2
	Keseluruhan sebab All causes	274		Keseluruhan sebab All causes	259		Keseluruhan sebab All causes	688	
2018	1. Certain conditions originating in the perinatal period	89	29.6	Certain conditions originating in the perinatal period	88	27.4	Certain conditions originating in the perinatal period	251	32.8
	2. Congenital malformations, deformations and chromosomal abnormalities	87	28.9	Congenital malformations, deformations and chromosomal abnormalities	77	24.0	Congenital malformations, deformations and chromosomal abnormalities	217	28.4
	3. Pneumonia	23	7.6	Pneumonia	18	5.6	Pneumonia	26	3.4
	Keseluruhan sebab All causes	301		Keseluruhan sebab All causes	321		Keseluruhan sebab All causes	765	
2019	1. Certain conditions originating in the perinatal period	99	26.1	Certain conditions originating in the perinatal period	74	32.6	Certain conditions originating in the perinatal period	246	34.5
	2. Congenital malformations, deformations and chromosomal abnormalities	78	20.6	Congenital malformations, deformations and chromosomal abnormalities	70	30.8	Congenital malformations, deformations and chromosomal abnormalities	173	24.2
	3. Pneumonia	18	4.7	Diseases of the liver	4	1.8	Pneumonia	13	1.8
	Keseluruhan sebab All causes	379		Keseluruhan sebab All causes	227		Keseluruhan sebab All causes	714	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Certain conditions originating in the perinatal period	92	43.2	Certain conditions originating in the perinatal period	52	35.1	Certain conditions originating in the perinatal period	11	57.9
	2. Congenital malformations, deformations and chromosomal abnormalities	57	26.8	Congenital malformations, deformations and chromosomal abnormalities	25	16.9	Pneumonia	4	21.1
	3. Transport accidents	4	1.9	Pneumonia	8	5.4	Congenital malformations, deformations and chromosomal abnormalities	3	15.8
	Keseluruhan sebab All causes	213		Keseluruhan sebab All causes	148		Keseluruhan sebab All causes	19	
2011	1. Certain conditions originating in the perinatal period	95	41.1	Certain conditions originating in the perinatal period	64	36.6	Certain conditions originating in the perinatal period	11	68.8
	2. Congenital malformations, deformations and chromosomal abnormalities	67	29.0	Congenital malformations, deformations and chromosomal abnormalities	51	29.1	Congenital malformations, deformations and chromosomal abnormalities	3	18.8
	3. Transport accidents	9	3.9	Pneumonia	7	4.0	Meningitis	1	6.3
	Keseluruhan sebab All causes	231		Keseluruhan sebab All causes	175		Keseluruhan sebab All causes	16	
2012	1. Certain conditions originating in the perinatal period	85	42.1	Certain conditions originating in the perinatal period	44	34.6	Certain conditions originating in the perinatal period	8	50.0
	2. Congenital malformations, deformations and chromosomal abnormalities	56	27.7	Congenital malformations, deformations and chromosomal abnormalities	33	26.0	Accidental drowning and submersion	1	6.3
	3. Pneumonia	9	4.5	Diseases of the liver	3	2.4	Congenital malformations, deformations and chromosomal abnormalities	1	6.3
	Keseluruhan sebab All causes	202		Keseluruhan sebab All causes	127		Keseluruhan sebab All causes	16	
2013	1. Certain conditions originating in the perinatal period	112	43.1	Certain conditions originating in the perinatal period	48	32.4	Certain conditions originating in the perinatal period	9	60.0
	2. Congenital malformations, deformations and chromosomal abnormalities	79	30.4	Congenital malformations, deformations and chromosomal abnormalities	36	24.3	Congenital malformations, deformations and chromosomal abnormalities	3	20.0
	3. Pneumonia	20	7.7	Pneumonia	9	6.1	-		
	Keseluruhan sebab All causes	260		Keseluruhan sebab All causes	148		Keseluruhan sebab All causes	15	
2014	1. Certain conditions originating in the perinatal period	98	43.9	Congenital malformations, deformations and chromosomal abnormalities	57	30.6	Certain conditions originating in the perinatal period	9	52.9
	2. Congenital malformations, deformations and chromosomal abnormalities	63	28.3	Certain conditions originating in the perinatal period	56	30.1	Congenital malformations, deformations and chromosomal abnormalities	2	11.8
	3. Pneumonia	8	3.6	Pneumonia	9	4.8	-		
	Keseluruhan sebab All causes	223		Keseluruhan sebab All causes	186		Keseluruhan sebab All causes	17	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Certain conditions originating in the perinatal period	107	44.0	Certain conditions originating in the perinatal period	51	31.1	Congenital malformations, deformations and chromosomal abnormalities	7	41.2
	2. Congenital malformations, deformations and chromosomal abnormalities	48	19.8	Congenital malformations, deformations and chromosomal abnormalities	40	24.4	Certain conditions originating in the perinatal period	5	29.4
	3. Pneumonia	13	5.3	Pneumonia	6	3.7	Malignant neoplasm of meninges, brain and other parts of central nervous system	1	5.9
	Keseluruhan sebab All causes	243		Keseluruhan sebab All causes	164		Keseluruhan sebab All causes	17	
2016	1. Certain conditions originating in the perinatal period	73	34.4	Certain conditions originating in the perinatal period	71	40.6	Certain conditions originating in the perinatal period	9	56.3
	2. Congenital malformations, deformations and chromosomal abnormalities	69	32.5	Congenital malformations, deformations and chromosomal abnormalities	47	26.9	Congenital malformations, deformations and chromosomal abnormalities	1	6.3
	3. Transport accidents	5	2.4	Pneumonia	8	4.6	-		
	Keseluruhan sebab All causes	212		Keseluruhan sebab All causes	175		Keseluruhan sebab All causes	16	
2017	1. Certain conditions originating in the perinatal period	71	38.6	Certain conditions originating in the perinatal period	60	34.5	Certain conditions originating in the perinatal period	7	53.8
	2. Congenital malformations, deformations and chromosomal abnormalities	48	26.1	Congenital malformations, deformations and chromosomal abnormalities	48	27.6	Congenital malformations, deformations and chromosomal abnormalities	1	7.7
	3. Pneumonia	6	3.3	Pneumonia	8	4.6	-		
	Keseluruhan sebab All causes	184		Keseluruhan sebab All causes	174		Keseluruhan sebab All causes	13	
2018	1. Certain conditions originating in the perinatal period	79	38.5	Certain conditions originating in the perinatal period	68	41.0	Certain conditions originating in the perinatal period	7	46.7
	2. Congenital malformations, deformations and chromosomal abnormalities	54	26.3	Congenital malformations, deformations and chromosomal abnormalities	41	24.7	Congenital malformations, deformations and chromosomal abnormalities	4	26.7
	3. Pneumonia	8	3.9	Pneumonia	6	3.6	Pneumonia	1	6.7
	Keseluruhan sebab All causes	205		Keseluruhan sebab All causes	166		Keseluruhan sebab All causes	15	
2019	1. Certain conditions originating in the perinatal period	78	38.4	Certain conditions originating in the perinatal period	52	36.6	Certain conditions originating in the perinatal period	5	26.3
	2. Congenital malformations, deformations and chromosomal abnormalities	66	32.5	Congenital malformations, deformations and chromosomal abnormalities	42	29.6	Congenital malformations, deformations and chromosomal abnormalities	5	26.3
	3. Transport accidents	5	2.5	Pneumonia	5	3.5	Accidental drowning and submersion	4	21.1
	Keseluruhan sebab All causes	203		Keseluruhan sebab All causes	142		Keseluruhan sebab All causes	19	

Jadual 7.3: Tiga sebab kematian utama kurang daripada 5 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 7.3: Three principal causes of under-5 death (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Congenital malformations, deformations and chromosomal abnormalities	8	38.1	2015	1. Certain conditions originating in the perinatal period	10	37.0
	2. Certain conditions originating in the perinatal period	5	23.8		2. Congenital malformations, deformations and chromosomal abnormalities	4	14.8
	3. -				3. Pneumonia	2	7.4
	Keseluruhan sebab All causes	21			Keseluruhan sebab All causes	27	
2011	1. Certain conditions originating in the perinatal period	11	40.7	2016	1. Certain conditions originating in the perinatal period	12	40.0
	2. Congenital malformations, deformations and chromosomal abnormalities	8	29.6		2. Congenital malformations, deformations and chromosomal abnormalities	6	20.0
	3. Pneumonia	2	7.4		3. Pneumonia	3	10.0
	Keseluruhan sebab All causes	27			Keseluruhan sebab All causes	30	
2012	1. Certain conditions originating in the perinatal period	11	40.7	2017	1. Congenital malformations, deformations and chromosomal abnormalities	8	36.4
	2. Congenital malformations, deformations and chromosomal abnormalities	4	14.8		2. Certain conditions originating in the perinatal period	6	27.3
	3. Transport accidents	2	7.4		3. Pneumonia	3	13.6
	Keseluruhan sebab All causes	27			Keseluruhan sebab All causes	22	
2013	1. Certain conditions originating in the perinatal period	14	41.2	2018	1. Certain conditions originating in the perinatal period	8	29.6
	2. Congenital malformations, deformations and chromosomal abnormalities	5	14.7		2. Congenital malformations, deformations and chromosomal abnormalities	5	18.5
	3. Pneumonia	1	2.9		3. Cerebrovascular diseases	1	3.7
	Keseluruhan sebab All causes	34			Keseluruhan sebab All causes	27	
2014	1. Certain conditions originating in the perinatal period	9	25.7	2019	1. Certain conditions originating in the perinatal period	5	22.7
	2. Congenital malformations, deformations and chromosomal abnormalities	8	22.9		2. Congenital malformations, deformations and chromosomal abnormalities	4	18.2
	3. Pneumonia	2	5.7		3. -		
	Keseluruhan sebab All causes	35			Keseluruhan sebab All causes	22	

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KEMATIAN PENDUDUK BERUMUR 0-14 TAHUN

DEATHS OF POPULATION AGED 0-14 YEARS



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Jadual 8.1: Kematian penduduk berumur 0-14 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 8.1: Deaths of population aged 0-14 years (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	5,977	3,428	2,549	5,715	3,279	2,436	5,746	3,313	2,433
	Kadar Rate	0.8	0.9	0.7	0.7	0.8	0.6	0.7	0.8	0.6
Johor	Bil./No .	685	411	274	660	373	287	693	420	273
	Kadar Rate	0.8	0.9	0.7	0.7	0.8	0.6	0.7	0.9	0.6
Kedah	Bil./No .	440	268	172	406	248	158	428	258	170
	Kadar Rate	0.8	0.9	0.6	0.7	0.9	0.6	0.8	0.9	0.6
Kelantan	Bil./No .	536	294	242	498	303	195	503	295	208
	Kadar Rate	1.1	1.2	1.1	0.9	1.1	0.7	0.9	1.1	0.8
Melaka	Bil./No .	162	107	55	174	110	64	161	84	77
	Kadar Rate	0.8	1.0	0.5	0.8	1.0	0.6	0.7	0.7	0.7
Negeri Sembilan	Bil./No .	225	126	99	192	102	90	187	92	95
	Kadar Rate	0.9	0.9	0.8	0.7	0.7	0.7	0.7	0.6	0.7
Pahang	Bil./No .	381	205	176	438	250	188	395	230	165
	Kadar Rate	0.9	0.9	0.8	1.0	1.1	0.9	0.9	1.0	0.8
Perak	Bil./No .	506	296	210	451	250	201	453	259	194
	Kadar Rate	0.8	1.0	0.7	0.7	0.8	0.6	0.7	0.8	0.6
Perlis	Bil./No .	64	43	21	75	45	30	49	21	28
	Kadar Rate	1.1	1.5	0.8	1.2	1.4	1.0	0.7	0.6	0.9
Pulau Pinang	Bil./No .	243	135	108	261	150	111	251	140	111
	Kadar Rate	0.7	0.8	0.6	0.7	0.8	0.6	0.7	0.8	0.6
Sabah	Bil./No .	711	392	319	515	287	228	674	393	281
	Kadar Rate	0.7	0.8	0.7	0.6	0.6	0.5	0.7	0.8	0.6
Sarawak	Bil./No .	523	306	217	488	279	209	476	281	195
	Kadar Rate	0.8	0.9	0.6	0.7	0.8	0.6	0.7	0.8	0.6
Selangor	Bil./No .	881	502	379	920	527	393	902	505	397
	Kadar Rate	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.6
Terengganu	Bil./No .	349	191	158	346	184	162	325	194	131
	Kadar Rate	1.1	1.1	1.0	1.0	1.0	1.0	0.9	1.1	0.8
W.P. Kuala Lumpur	Bil./No .	225	126	99	241	141	100	193	106	87
	Kadar Rate	0.6	0.7	0.6	0.7	0.7	0.6	0.5	0.5	0.5
W.P. Labuan	Bil./No .	22	9	13	19	13	6	20	14	6
	Kadar Rate	0.9	0.7	1.1	0.7	1.0	0.5	0.8	1.0	0.5
W.P. Putrajaya	Bil./No .	24	17	7	31	17	14	36	21	15
	Kadar Rate	1.1	1.6	0.7	1.2	1.3	1.1	1.3	1.5	1.1

Kadar adalah bagi setiap 1,000 penduduk berumur 0-14 tahun
The rates are per 1,000 population of aged 0-14 years

Jadual 8.1: Kematian penduduk berumur 0-14 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 8.1: Deaths of population aged 0-14 years (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	5,576	3,207	2,369	5,991	3,419	2,572	6,053	3,464	2,589
	Kadar Rate	0.7	0.8	0.6	0.8	0.8	0.7	0.8	0.9	0.7
Johor	Bil./No .	603	345	258	630	367	263	698	416	282
	Kadar Rate	0.6	0.7	0.6	0.7	0.7	0.6	0.7	0.8	0.6
Kedah	Bil./No .	429	236	193	415	241	174	425	233	192
	Kadar Rate	0.8	0.8	0.7	0.8	0.9	0.7	0.8	0.8	0.7
Kelantan	Bil./No .	463	277	186	550	318	232	451	261	190
	Kadar Rate	0.8	1.0	0.7	1.0	1.1	0.9	0.8	0.9	0.7
Melaka	Bil./No .	141	73	68	139	91	48	147	79	68
	Kadar Rate	0.6	0.6	0.6	0.6	0.8	0.4	0.6	0.7	0.6
Negeri Sembilan	Bil./No .	201	109	92	200	111	89	209	110	99
	Kadar Rate	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Pahang	Bil./No .	399	236	163	381	225	156	387	227	160
	Kadar Rate	0.9	1.0	0.8	0.9	1.0	0.7	0.9	1.0	0.8
Perak	Bil./No .	431	256	175	407	235	172	412	240	172
	Kadar Rate	0.7	0.8	0.6	0.7	0.7	0.6	0.7	0.8	0.6
Perlis	Bil./No .	62	37	25	48	35	13	56	25	31
	Kadar Rate	0.9	1.1	0.8	0.7	1.0	0.4	0.8	0.7	0.9
Pulau Pinang	Bil./No .	218	131	87	213	122	91	218	122	96
	Kadar Rate	0.6	0.7	0.5	0.6	0.7	0.5	0.6	0.7	0.6
Sabah	Bil./No .	542	299	243	947	494	453	1,001	553	448
	Kadar Rate	0.6	0.6	0.5	1.0	1.0	1.0	1.1	1.2	1.0
Sarawak	Bil./No .	450	264	186	455	265	190	432	264	168
	Kadar Rate	0.7	0.8	0.6	0.7	0.8	0.6	0.7	0.8	0.5
Selangor	Bil./No .	1,000	559	441	973	556	417	983	576	407
	Kadar Rate	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.8	0.6
Terengganu	Bil./No .	385	235	150	323	182	141	357	204	153
	Kadar Rate	1.1	1.3	0.9	0.9	1.0	0.8	1.0	1.1	0.9
W.P. Kuala Lumpur	Bil./No .	199	116	83	247	138	109	224	126	98
	Kadar Rate	0.5	0.6	0.5	0.6	0.7	0.6	0.6	0.6	0.5
W.P. Labuan	Bil./No .	18	10	8	22	15	7	23	11	12
	Kadar Rate	0.7	0.7	0.6	0.8	1.1	0.6	0.9	0.8	1.0
W.P. Putrajaya	Bil./No .	35	24	11	41	24	17	30	17	13
	Kadar Rate	1.2	1.6	0.8	1.3	1.5	1.1	0.9	1.0	0.8

Kadar adalah bagi setiap 1,000 penduduk berumur 0-14 tahun

The rates are per 1,000 population of aged 0-14 years

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
5,580	3,155	2,425	5,747	3,283	2,464	5,797	3,293	2,504	5,259	2,943	2,316
0.7	0.8	0.6	0.7	0.8	0.7	0.7	0.8	0.7	0.7	0.7	0.6
689	394	295	658	391	267	658	356	302	594	330	264
0.7	0.8	0.6	0.7	0.8	0.6	0.7	0.7	0.6	0.6	0.7	0.6
404	222	182	368	187	181	390	232	158	368	215	153
0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.8	0.6	0.7	0.8	0.6
492	270	222	509	280	229	466	278	188	466	269	197
0.9	0.9	0.8	0.9	1.0	0.9	0.9	1.0	0.7	0.9	1.0	0.7
142	85	57	150	78	72	144	99	45	146	87	59
0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.8	0.4	0.6	0.7	0.5
191	112	79	217	134	83	223	128	95	204	110	94
0.6	0.7	0.6	0.7	0.8	0.6	0.7	0.8	0.7	0.7	0.7	0.6
343	187	156	347	209	138	334	191	143	322	184	138
0.8	0.8	0.7	0.8	0.9	0.7	0.8	0.8	0.7	0.7	0.8	0.7
435	251	184	409	230	179	392	219	173	384	209	175
0.7	0.8	0.6	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.6
40	24	16	46	26	20	64	34	30	44	29	15
0.6	0.7	0.5	0.7	0.7	0.6	0.9	1.0	0.9	0.7	0.9	0.5
222	117	105	194	117	77	213	115	98	177	103	74
0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.5
568	317	251	874	521	353	891	510	381	736	413	323
0.6	0.7	0.6	1.0	1.1	0.8	1.0	1.1	0.9	0.8	0.9	0.7
398	226	172	410	240	170	477	275	202	366	179	187
0.6	0.7	0.6	0.7	0.8	0.6	0.8	0.9	0.7	0.6	0.6	0.7
1,007	577	430	976	533	443	1,001	547	454	913	493	420
0.7	0.8	0.6	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.6
351	201	150	296	180	116	281	159	122	295	176	119
1.0	1.1	0.9	0.9	1.0	0.7	0.8	0.9	0.7	0.9	1.0	0.7
245	137	108	249	143	106	210	119	91	195	119	76
0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.6	0.5	0.5	0.6	0.4
22	14	8	13	2	11	21	12	9	21	13	8
0.9	1.1	0.7	0.5	0.1	0.9	0.8	0.9	0.7	0.8	0.9	0.7
31	21	10	31	12	19	32	19	13	28	14	14
0.9	1.1	0.6	0.8	0.6	1.0	0.8	0.9	0.7	0.7	0.7	0.7

Jadual 8.2: Lima sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 8.2: Five principal causes of death of population aged 0-14 years (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Transport accidents	278	5.8	Transport accidents	193	7.0	Transport accidents	85	4.3
	2. Pneumonia	195	4.1	Accidental drowning and submersion	119	4.3	Pneumonia	79	4.0
	3. Accidental drowning and submersion	156	3.3	Pneumonia	116	4.2	Accidental drowning and submersion	37	1.9
	4. Leukaemia	82	1.7	Leukaemia	55	2.0	Leukaemia	27	1.4
	5. Cerebrovascular diseases	41	0.9	Cerebrovascular diseases	25	0.9	Meningitis	21	1.1
	Keseluruhan sebab All causes	4,759		Keseluruhan sebab All causes	2,766		Keseluruhan sebab All causes	1,993	
2011	1. Transport accidents	240	5.1	Transport accidents	164	6.1	Pneumonia	99	4.9
	2. Pneumonia	207	4.4	Accidental drowning and submersion	119	4.4	Transport accidents	76	3.8
	3. Accidental drowning and submersion	160	3.4	Pneumonia	108	4.0	Accidental drowning and submersion	41	2.0
	4. Leukaemia	85	1.8	Leukaemia	52	1.9	Leukaemia	33	1.6
	5. Cerebrovascular diseases	55	1.2	Cerebrovascular diseases	26	1.0	Cerebrovascular diseases	29	1.4
	Keseluruhan sebab All causes	4,700		Keseluruhan sebab All causes	2,687		Keseluruhan sebab All causes	2,013	
2012	1. Transport accidents	228	5.1	Transport accidents	154	6.0	Pneumonia	87	4.5
	2. Pneumonia	187	4.2	Accidental drowning and submersion	102	4.0	Transport accidents	74	3.9
	3. Accidental drowning and submersion	131	2.9	Pneumonia	100	3.9	Leukaemia	38	2.0
	4. Leukaemia	88	2.0	Leukaemia	50	1.9	Accidental drowning and submersion	29	1.5
	5. Cerebrovascular diseases	43	1.0	Cerebrovascular diseases	22	0.9	Diseases of the liver	23	1.2
	Keseluruhan sebab All causes	4,491		Keseluruhan sebab All causes	2,575		Keseluruhan sebab All causes	1,916	
2013	1. Pneumonia	289	6.3	Pneumonia	172	6.5	Pneumonia	117	6.1
	2. Transport accidents	174	3.8	Transport accidents	119	4.5	Transport accidents	55	2.9
	3. Leukaemia	76	1.7	Accidental drowning and submersion	48	1.8	Leukaemia	33	1.7
	4. Accidental drowning and submersion	66	1.4	Leukaemia	43	1.6	Meningitis	19	1.0
	5. Meningitis	40	0.9	Meningitis	21	0.8	Accidental drowning and submersion	18	0.9
	Keseluruhan sebab All causes	4,559		Keseluruhan sebab All causes	2,632		Keseluruhan sebab All causes	1,927	

Jadual 8.2: Lima sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 8.2: Five principal causes of death of population aged 0-14 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Transport accidents	203	4.4	Transport accidents	143	5.3	Pneumonia	91	4.7
	2. Pneumonia	201	4.3	Pneumonia	110	4.1	Transport accidents	60	3.1
	3. Accidental drowning and submersion	138	3.0	Accidental drowning and submersion	97	3.6	Accidental drowning and submersion	41	2.1
	4. Leukaemia	88	1.9	Leukaemia	51	1.9	Leukaemia	37	1.9
	5. Cerebrovascular diseases	43	0.9	Cerebrovascular diseases	21	0.8	Cerebrovascular diseases	22	1.1
	Keseluruhan sebab All causes	4,624		Keseluruhan sebab All causes	2,691		Keseluruhan sebab All causes	1,933	
2015	1. Pneumonia	240	5.2	Transport accidents	139	5.3	Pneumonia	109	5.4
	2. Transport accidents	205	4.4	Pneumonia	131	5.0	Transport accidents	66	3.3
	3. Accidental drowning and submersion	150	3.2	Accidental drowning and submersion	121	4.6	Leukaemia	30	1.5
	4. Leukaemia	74	1.6	Leukaemia	44	1.7	Accidental drowning and submersion	29	1.4
	5. Malignant neoplasm of meninges, brain and other parts of central nervous	38	0.8	Cerebrovascular diseases	22	0.8	Malignant neoplasm of meninges, brain and other parts of central nervous	22	1.1
	Keseluruhan sebab All causes	4,638		Keseluruhan sebab All causes	2,635		Keseluruhan sebab All causes	2,003	
2016	1. Transport accidents	243	5.2	Transport accidents	162	6.2	Pneumonia	86	4.2
	2. Pneumonia	192	4.1	Pneumonia	106	4.0	Transport accidents	81	4.0
	3. Accidental drowning and submersion	135	2.9	Accidental drowning and submersion	97	3.7	Accidental drowning and submersion	38	1.9
	4. Leukaemia	69	1.5	Leukaemia	49	1.9	Leukaemia	20	1.0
	5. Cerebrovascular diseases	39	0.8	Cerebrovascular diseases	27	1.0	Meningitis	17	0.8
	Keseluruhan sebab All causes	4,663		Keseluruhan sebab All causes	2,627		Keseluruhan sebab All causes	2,036	
2017	1. Transport accidents	196	4.2	Transport accidents	134	5.1	Pneumonia	88	4.3
	2. Pneumonia	192	4.1	Pneumonia	104	4.0	Transport accidents	62	3.1
	3. Accidental drowning and submersion	138	3.0	Accidental drowning and submersion	101	3.9	Accidental drowning and submersion	37	1.8
	4. Leukaemia	83	1.8	Leukaemia	54	2.1	Leukaemia	29	1.4
	5. Cerebrovascular diseases	33	0.7	Meningitis	14	0.5	Cerebrovascular diseases	23	1.1
	Keseluruhan sebab All causes	4,636		Keseluruhan sebab All causes	2,611		Keseluruhan sebab All causes	2,025	

Jadual 8.2: Lima sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 8.2: Five principal causes of death of population aged 0-14 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Pneumonia	237	4.8	Pneumonia	136	4.8	Pneumonia	101	4.8
	2. Transport accidents	183	3.7	Transport accidents	130	4.6	Transport accidents	53	2.5
	3. Accidental drowning and submersion	135	2.7	Accidental drowning and submersion	96	3.4	Accidental drowning and submersion	39	1.8
	4. Leukaemia	68	1.4	Leukaemia	37	1.3	Leukaemia	31	1.5
	5. Cerebrovascular diseases	43	0.9	Cerebrovascular diseases	33	1.2	Malignant neoplasm of meninges, brain and other parts of central nervous	18	0.8
	Keseluruhan sebab All causes	4,924		Keseluruhan sebab All causes	2,805		Keseluruhan sebab All causes	2,119	
2019	1. Pneumonia	148	3.2	Accidental drowning and submersion	95	3.7	Pneumonia	65	3.2
	2. Transport accidents	148	3.2	Transport accidents	95	3.7	Transport accidents	53	2.6
	3. Accidental drowning and submersion	129	2.8	Pneumonia	83	3.2	Accidental drowning and submersion	34	1.7
	4. Leukaemia	79	1.7	Leukaemia	46	1.8	Leukaemia	33	1.6
	5. Cerebrovascular diseases	37	0.8	Cerebrovascular diseases	21	0.8	Cerebrovascular diseases	16	0.8
	Keseluruhan sebab All causes	4,596		Keseluruhan sebab All causes	2,567		Keseluruhan sebab All causes	2,029	

Jadual 8.3: Lima sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 8.3: Five principal causes of death of population aged 0-14 years (non-medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Demam Fever	118	9.7	Demam Fever	69	10.4	Demam Fever	49	8.8
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	68	5.6	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	33	5.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	38	6.8
	3. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	56	4.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	30	4.5	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	23	4.1
	4. Lelah Asthma	44	3.6	Lelah Asthma	25	3.8	Lelah Asthma	19	3.4
	5. Mati Lemas Drowning	34	2.8	Mati Lemas Drowning	24	3.6	Barah sel darah putih Leukaemia	11	2.0
	Keseluruhan sebab All causes	1,218		Keseluruhan sebab All causes	662		Keseluruhan sebab All causes	556	
2011	1. Demam Fever	124	12.2	Demam Fever	67	11.3	Demam Fever	57	13.5
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	71	7.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	42	7.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	29	6.9
	3. Lelah Asthma	38	3.7	Lelah Asthma	24	4.1	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	15	3.5
	4. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	31	3.1	Mati Lemas Drowning	21	3.5	Lelah Asthma	14	3.3
	5. Barah sel darah putih Leukaemia	30	3.0	Barah sel darah putih Leukaemia	19	3.2	Barah sel darah putih Leukaemia	11	2.6
	Keseluruhan sebab All causes	1,015		Keseluruhan sebab All causes	592		Keseluruhan sebab All causes	423	
2012	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	112	8.9	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	57	7.7	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	55	10.6
	2. Demam Fever	92	7.3	Demam Fever	54	7.3	Demam Fever	38	7.4
	3. Lelah Asthma	47	3.7	Mati Lemas Drowning	37	5.0	Radang paru-paru Pneumonia	16	3.1
	4. Mati Lemas Drowning	43	3.4	Lelah Asthma	34	4.6	Lelah Asthma	13	2.5
	5. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	34	2.7	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	25	3.4	Cirit birit Dysentery/Diarrhea	13	2.5
	Keseluruhan sebab All causes	1,255		Keseluruhan sebab All causes	738		Keseluruhan sebab All causes	517	

Jadual 8.3: Lima sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 8.3: Five principal causes of death of population aged 0-14 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2013	1. Demam Fever	107	10.5	Demam Fever	56	9.7	Demam Fever	51	11.5
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	89	8.8	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	38	6.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	51	11.5
	3. Lelah Asthma	34	3.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	21	3.7	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	18	4.1
	4. Mati Lemas Drowning	34	3.3	Mati Lemas Drowning	20	3.5	Barah sel darah putih <i>Leukaemia</i>	16	3.6
	5. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	32	3.1	Lelah Asthma	19	3.3	Lelah Asthma	15	3.4
	Keseluruhan sebab All causes	1,017		Keseluruhan sebab All causes	575		Keseluruhan sebab All causes	442	
2014	1. Demam Fever	85	6.2	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	50	6.9	Demam Fever	39	6.1
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	80	5.9	Demam Fever	46	6.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	30	4.7
	3. Radang paru-paru Pneumonia	36	2.6	Mati Lemas Drowning	26	3.6	Radang paru-paru Pneumonia	14	2.2
	4. Mati Lemas Drowning	35	2.6	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	23	3.2	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	12	1.9
	5. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	35	2.6	Radang paru-paru Pneumonia	22	3.0	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	9	1.4
	Keseluruhan sebab All causes	1,367		Keseluruhan sebab All causes	728		Keseluruhan sebab All causes	639	
2015	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	97	6.9	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	53	6.4	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	44	7.5
	2. Demam Fever	78	5.5	Demam Fever	42	5.1	Demam Fever	36	6.1
	3. Mati Lemas Drowning	43	3.0	Mati Lemas Drowning	31	3.7	Mati Lemas Drowning	12	2.0
	4. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	27	1.9	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	17	2.1	Radang paru-paru Pneumonia	11	1.9
	5. Radang paru-paru Pneumonia	24	1.7	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	17	2.1	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	10	1.7
	Keseluruhan sebab All causes	1,415		Keseluruhan sebab All causes	829		Keseluruhan sebab All causes	586	

Jadual 8.3: Lima sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut jantina,

Malaysia, 2010-2019 (samb.)

Table 8.3: Five principal causes of death of population aged 0-14 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2016	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	88	9.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	39	7.4	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	49	12.6
	2. Demam <i>Fever</i>	48	5.2	Mati Lemas <i>Drowning</i>	30	5.7	Demam <i>Fever</i>	23	5.9
	3. Mati Lemas <i>Drowning</i>	39	4.3	Demam <i>Fever</i>	25	4.7	Mati Lemas <i>Drowning</i>	9	2.3
	4. Radang paru-paru <i>Pneumonia</i>	22	2.4	Radang paru-paru <i>Pneumonia</i>	14	2.7	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aeed 28-364 days]</i>	9	2.3
	5. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aeed 28-364 days]</i>	22	2.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	13	2.5	Radang paru-paru <i>Pneumonia</i>	8	2.1
	Keseluruhan sebab All causes	917		Keseluruhan sebab All causes	528		Keseluruhan sebab All causes	389	
2017	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	81	7.3	Demam <i>Fever</i>	29	4.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	53	12.1
	2. Demam <i>Fever</i>	44	4.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	28	4.2	Demam <i>Fever</i>	15	3.4
	3. Mati Lemas <i>Drowning</i>	32	2.9	Mati Lemas <i>Drowning</i>	26	3.9	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	6	1.4
	4. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aeed 28-364 days]</i>	19	1.7	Barah sel darah putih <i>Leukaemia</i>	14	2.1	Mati Lemas <i>Drowning</i>	6	1.4
	5. Barah sel darah putih <i>Leukaemia</i>	17	1.5	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aeed 28-364 days]</i>	13	1.9	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aeed 28-364 days]</i>	6	1.4
	Keseluruhan sebab All causes	1,111		Keseluruhan sebab All causes	672		Keseluruhan sebab All causes	439	
2018	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	53	6.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	29	5.9	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	24	6.2
	2. Demam <i>Fever</i>	21	2.4	Mati Lemas <i>Drowning</i>	14	2.9	Demam <i>Fever</i>	8	2.1
	3. Mati Lemas <i>Drowning</i>	15	1.7	Demam <i>Fever</i>	13	2.7	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aeed 28-364 days]</i>	5	1.3
	4. Radang paru-paru <i>Pneumonia</i>	13	1.5	Radang paru-paru <i>Pneumonia</i>	10	2.0	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	4	1.0
	5. Lelah <i>Asthma</i>	10	1.1	Lelah <i>Asthma</i>	7	1.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	1.0
	Keseluruhan sebab All causes	873		Keseluruhan sebab All causes	488		Keseluruhan sebab All causes	385	

Jadual 8.3: Lima sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 8.3: Five principal causes of death of population aged 0-14 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah <i>Total</i>	Bil. No.	%	Lelaki <i>Male</i>	Bil. No.	%	Perempuan <i>Female</i>	Bil. No.	%
2019	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	69	10.4	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	28	7.4	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	41	14.3
	2. Demam <i>Fever</i>	24	3.6	Demam <i>Fever</i>	16	4.3	Demam <i>Fever</i>	8	2.8
	3. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	18	2.7	Mati Lemas <i>Drowning</i>	13	3.5	Radang paru-paru <i>Pneumonia</i>	7	2.4
	4. Radang paru-paru <i>Pneumonia</i>	15	2.3	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	12	3.2	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	6	2.1
	5. Mati Lemas <i>Drowning</i>	14	2.1	Radang paru-paru <i>Pneumonia</i>	8	2.1	Barah sel darah putih <i>Leukaemia</i>	5	1.7
Keseluruhan sebab <i>All causes</i>		663		Keseluruhan sebab <i>All causes</i>	376		Keseluruhan sebab <i>All causes</i>	287	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Transport accidents	26	4.6	Transport accidents	28	7.3	Accidental drowning and submersion	30	6.7
	2. Accidental drowning and submersion	23	4.1	Accidental drowning and submersion	16	4.1	Transport accidents	21	4.7
	3. Pneumonia	20	3.6	Diseases of the liver	5	1.3	Pneumonia	15	3.4
	Keseluruhan sebab All causes	563		Keseluruhan sebab All causes	386		Keseluruhan sebab All causes	447	
2011	1. Transport accidents	37	6.8	Transport accidents	38	11.0	Transport accidents	23	5.7
	2. Accidental drowning and submersion	26	4.8	Accidental drowning and submersion	11	3.2	Accidental drowning and submersion	22	5.4
	3. Pneumonia	19	3.5	Leukaemia	10	2.9	Pneumonia	22	5.4
	Keseluruhan sebab All causes	544		Keseluruhan sebab All causes	347		Keseluruhan sebab All causes	407	
2012	1. Pneumonia	27	4.9	Transport accidents	27	7.7	Transport accidents	24	6.0
	2. Transport accidents	26	4.7	Accidental drowning and submersion	10	2.9	Accidental drowning and submersion	19	4.8
	3. Accidental drowning and submersion	15	2.7	Leukaemia	10	2.9	Pneumonia	13	3.3
	Keseluruhan sebab All causes	551		Keseluruhan sebab All causes	350		Keseluruhan sebab All causes	398	
2013	1. Pneumonia	26	5.5	Pneumonia	21	5.7	Pneumonia	20	5.3
	2. Transport accidents	14	2.9	Transport accidents	18	4.9	Transport accidents	14	3.7
	3. Leukaemia	8	1.7	Leukaemia	9	2.5	Accidental drowning and submersion	6	1.6
	Keseluruhan sebab All causes	475		Keseluruhan sebab All causes	366		Keseluruhan sebab All causes	374	
2014	1. Pneumonia	22	4.4	Transport accidents	26	7.5	Transport accidents	27	5.8
	2. Transport accidents	22	4.4	Pneumonia	13	3.7	Accidental drowning and submersion	16	3.4
	3. Leukaemia	18	3.6	Accidental drowning and submersion	10	2.9	Pneumonia	10	2.1
	Keseluruhan sebab All causes	504		Keseluruhan sebab All causes	348		Keseluruhan sebab All causes	469	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Pneumonia	32	5.5	Transport accidents	29	8.1	Accidental drowning and submersion	21	5.5
	2. Transport accidents	22	3.8	Pneumonia	13	3.6	Pneumonia	21	5.5
	3. Accidental drowning and submersion	15	2.6	Leukaemia	8	2.2	Transport accidents	15	3.9
	Keseluruhan sebab All causes	577		Keseluruhan sebab All causes	357		Keseluruhan sebab All causes	382	
2016	1. Transport accidents	36	6.1	Transport accidents	25	7.2	Accidental drowning and submersion	18	4.2
	2. Pneumonia	25	4.2	Pneumonia	18	5.2	Transport accidents	17	4.0
	3. Accidental drowning and submersion	11	1.9	Accidental drowning and submersion	9	2.6	Pneumonia	10	2.4
	Keseluruhan sebab All causes	592		Keseluruhan sebab All causes	347		Keseluruhan sebab All causes	424	
2017	1. Transport accidents	27	4.7	Transport accidents	19	6.0	Accidental drowning and submersion	24	5.4
	2. Pneumonia	19	3.3	Accidental drowning and submersion	16	5.0	Transport accidents	20	4.5
	3. Leukaemia	18	3.1	Pneumonia	13	4.1	Pneumonia	17	3.8
	Keseluruhan sebab All causes	576		Keseluruhan sebab All causes	318		Keseluruhan sebab All causes	447	
2018	1. Transport accidents	36	6.0	Pneumonia	20	5.5	Accidental drowning and submersion	24	5.8
	2. Pneumonia	20	3.3	Transport accidents	19	5.2	Pneumonia	19	4.6
	3. Accidental drowning and submersion	17	2.8	Accidental drowning and submersion	6	1.7	Transport accidents	16	3.9
	Keseluruhan sebab All causes	601		Keseluruhan sebab All causes	362		Keseluruhan sebab All causes	412	
2019	1. Transport accidents	22	4.1	Accidental drowning and submersion	13	3.9	Accidental drowning and submersion	18	4.4
	2. Accidental drowning and submersion	17	3.2	Transport accidents	12	3.6	Transport accidents	15	3.6
	3. Pneumonia	12	2.2	Pneumonia	11	3.3	Pneumonia	13	3.2
	Keseluruhan sebab All causes	539		Keseluruhan sebab All causes	336		Keseluruhan sebab All causes	411	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Transport accidents	17	11.0	Transport accidents	12	5.9	Pneumonia	26	8.9
	2. Pneumonia	6	3.9	Pneumonia	10	4.9	Transport accidents	26	8.9
	3. Diseases of the liver	3	1.9	Accidental drowning and submersion	8	3.9	Accidental drowning and submersion	6	2.1
	Keseluruhan sebab All causes	154		Keseluruhan sebab All causes	204		Keseluruhan sebab All causes	291	
2011	1. Transport accidents	10	6.2	Accidental drowning and submersion	7	4.4	Pneumonia	26	7.5
	2. Pneumonia	9	5.6	Transport accidents	7	4.4	Transport accidents	16	4.6
	3. Accidental drowning and submersion	3	1.9	Leukaemia	5	3.1	Accidental drowning and submersion	7	2.0
	Keseluruhan sebab All causes	162		Keseluruhan sebab All causes	160		Keseluruhan sebab All causes	345	
2012	1. Transport accidents	6	4.1	Transport accidents	8	5.2	Transport accidents	26	8.5
	2. Pneumonia	5	3.4	Pneumonia	4	2.6	Pneumonia	23	7.5
	3. Accidental drowning and submersion	2	1.4	Accidental drowning and submersion	2	1.3	Accidental drowning and submersion	9	3.0
	Keseluruhan sebab All causes	148		Keseluruhan sebab All causes	154		Keseluruhan sebab All causes	305	
2013	1. Pneumonia	9	7.3	Transport accidents	12	7.1	Pneumonia	27	8.2
	2. Transport accidents	5	4.1	Pneumonia	5	2.9	Transport accidents	14	4.3
	3. Accidental drowning and submersion	4	3.3	Malignant neoplasm of meninges, brain and other parts of central nervous system	4	2.4	Leukaemia	3	0.9
	Keseluruhan sebab All causes	123		Keseluruhan sebab All causes	170		Keseluruhan sebab All causes	329	
2014	1. Transport accidents	10	8.1	Transport accidents	8	4.5	Pneumonia	25	8.4
	2. Pneumonia	7	5.7	Leukaemia	4	2.2	Transport accidents	17	5.7
	3. Leukaemia	2	1.6	Pneumonia	4	2.2	Accidental drowning and submersion	4	1.3
	Keseluruhan sebab All causes	123		Keseluruhan sebab All causes	179		Keseluruhan sebab All causes	297	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Pneumonia	8	6.2	Pneumonia	8	4.4	Pneumonia	20	6.3
	2. Transport accidents	8	6.2	Transport accidents	7	3.9	Transport accidents	19	6.0
	3. Accidental drowning and submersion	6	4.6	Accidental drowning and submersion	3	1.7	Accidental drowning and submersion	9	2.8
	Keseluruhan sebab All causes	130		Keseluruhan sebab All causes	181		Keseluruhan sebab All causes	318	
2016	1. Transport accidents	12	8.8	Transport accidents	11	6.2	Transport accidents	23	8.2
	2. Leukaemia	4	2.9	Pneumonia	8	4.5	Pneumonia	17	6.1
	3. Accidental drowning and submersion	2	1.5	Malignant neoplasm of meninges, brain and other parts of central nervous system	4	2.3	Accidental drowning and submersion	13	4.6
	Keseluruhan sebab All causes	136		Keseluruhan sebab All causes	177		Keseluruhan sebab All causes	280	
2017	1. Pneumonia	9	6.3	Transport accidents	9	4.6	Pneumonia	21	7.1
	2. Accidental drowning and submersion	4	2.8	Pneumonia	6	3.1	Transport accidents	20	6.8
	3. Transport accidents	4	2.8	Accidental drowning and submersion	5	2.6	Accidental drowning and submersion	7	2.4
	Keseluruhan sebab All causes	142		Keseluruhan sebab All causes	194		Keseluruhan sebab All causes	295	
2018	1. Pneumonia	8	5.8	Pneumonia	11	5.2	Pneumonia	18	5.9
	2. Accidental drowning and submersion	3	2.2	Transport accidents	11	5.2	Transport accidents	10	3.3
	3. Malignant neoplasm of meninges, brain and other parts of central nervous system	3	2.2	Accidental drowning and submersion	5	2.4	Accidental drowning and submersion	7	2.3
	Keseluruhan sebab All causes	138		Keseluruhan sebab All causes	210		Keseluruhan sebab All causes	303	
2019	1. Accidental drowning and submersion	4	2.9	Pneumonia	13	6.7	Pneumonia	15	5.2
	2. Transport accidents	4	2.9	Transport accidents	5	2.6	Accidental drowning and submersion	12	4.1
	3. Leukaemia	3	2.1	Leukaemia	4	2.1	Transport accidents	12	4.1
	Keseluruhan sebab All causes	140		Keseluruhan sebab All causes	193		Keseluruhan sebab All causes	290	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Transport accidents	23	5.7	Transport accidents	9	16.4	Transport accidents	17	7.4
	2. Pneumonia	19	4.7	Accidental drowning and submersion	2	3.6	Pneumonia	9	3.9
	3. Leukaemia	7	1.7	Exposure to smoke, fire and flame	1	1.8	Leukaemia	6	2.6
	Keseluruhan sebab All causes	404		Keseluruhan sebab All causes	55		Keseluruhan sebab All causes	229	
2011	1. Accidental drowning and submersion	19	5.1	Accidental drowning and submersion	6	9.8	Transport accidents	9	3.7
	2. Transport accidents	19	5.1	Transport accidents	3	4.9	Accidental drowning and submersion	6	2.4
	3. Pneumonia	17	4.6	Pneumonia	2	3.3	Pneumonia	5	2.0
	Keseluruhan sebab All causes	373		Keseluruhan sebab All causes	61		Keseluruhan sebab All causes	246	
2012	1. Transport accidents	24	5.9	Accidental drowning and submersion	2	4.7	Transport accidents	21	9.1
	2. Pneumonia	20	4.9	Leukaemia	2	4.7	Pneumonia	9	3.9
	3. Accidental drowning and submersion	16	4.0	Transport accidents	2	4.7	Accidental drowning and submersion	3	1.3
	Keseluruhan sebab All causes	405		Keseluruhan sebab All causes	43		Keseluruhan sebab All causes	231	
2013	1. Pneumonia	23	6.3	Transport accidents	9	17.0	Pneumonia	16	8.2
	2. Transport accidents	13	3.6	Leukaemia	2	3.8	Transport accidents	10	5.1
	3. Accidental drowning and submersion	9	2.5	-			Leukaemia	3	1.5
	Keseluruhan sebab All causes	366		Keseluruhan sebab All causes	53		Keseluruhan sebab All causes	196	
2014	1. Pneumonia	16	4.5	Accidental drowning and submersion	2	4.9	Accidental drowning and submersion	12	6.0
	2. Transport accidents	15	4.2	Transport accidents	2	4.9	Pneumonia	8	4.0
	3. Accidental drowning and submersion	12	3.4	Anaemias	1	2.4	Transport accidents	8	4.0
	Keseluruhan sebab All causes	355		Keseluruhan sebab All causes	41		Keseluruhan sebab All causes	199	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Pneumonia	23	6.2	Transport accidents	7	13.7	Pneumonia	13	6.5
	2. Accidental drowning and submersion	13	3.5	Accidental drowning and submersion	4	7.8	Transport accidents	9	4.5
	3. Transport accidents	11	3.0	Cerebrovascular diseases	1	2.0	Accidental drowning and submersion	6	3.0
	Keseluruhan sebab All causes	369		Keseluruhan sebab All causes	51		Keseluruhan sebab All causes	201	
2016	1. Transport accidents	26	6.8	Accidental drowning and submersion	1	2.9	Transport accidents	10	5.0
	2. Pneumonia	15	3.9	Diseases of the liver	1	2.9	Pneumonia	8	4.0
	3. Accidental drowning and submersion	12	3.1	Leukaemia	1	2.9	Malignant neoplasm of meninges, brain and other parts of central nervous system	3	1.5
	Keseluruhan sebab All causes	381		Keseluruhan sebab All causes	35		Keseluruhan sebab All causes	200	
2017	1. Transport accidents	17	4.6	Transport accidents	3	8.3	Leukaemia	7	3.8
	2. Pneumonia	14	3.8	Pneumonia	2	5.6	Transport accidents	7	3.8
	3. Accidental drowning and submersion	13	3.5	Accidental drowning and submersion	1	2.8	Pneumonia	5	2.7
	Keseluruhan sebab All causes	370		Keseluruhan sebab All causes	36		Keseluruhan sebab All causes	183	
2018	1. Pneumonia	17	4.5	Accidental drowning and submersion	6	11.3	Pneumonia	10	4.8
	2. Transport accidents	15	4.0	Pneumonia	5	9.4	Transport accidents	10	4.8
	3. Accidental drowning and submersion	10	2.7	Leukaemia	1	1.9	Leukaemia	4	1.9
	Keseluruhan sebab All causes	374		Keseluruhan sebab All causes	53		Keseluruhan sebab All causes	209	
2019	1. Pneumonia	15	4.1	Transport accidents	2	5.3	Malignant neoplasm of meninges, brain and other parts of central nervous system	7	4.1
	2. Accidental drowning and submersion	12	3.3	Accidental drowning and submersion	1	2.6	Pneumonia	7	4.1
	3. Leukaemia	10	2.7	Cerebrovascular diseases	1	2.6	Transport accidents	7	4.1
	Keseluruhan sebab All causes	364		Keseluruhan sebab All causes	38		Keseluruhan sebab All causes	170	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Pneumonia	17	4.5	Pneumonia	22	5.3	Transport accidents	36	4.9
	2. Accidental drowning and submersion	16	4.2	Accidental drowning and submersion	18	4.4	Pneumonia	27	3.7
	3. Transport accidents	16	4.2	Transport accidents	18	4.4	Accidental drowning and submersion	20	2.7
	Keseluruhan sebab <i>All causes</i>	377		Keseluruhan sebab <i>All causes</i>	412		Keseluruhan sebab <i>All causes</i>	739	
2011	1. Pneumonia	26	7.3	Pneumonia	17	4.4	Pneumonia	34	4.4
	2. Accidental drowning and submersion	17	4.8	Transport accidents	13	3.4	Transport accidents	31	4.0
	3. Meningitis	11	3.1	Accidental drowning and submersion	7	1.8	Accidental drowning and submersion	17	2.2
	Keseluruhan sebab <i>All causes</i>	355		Keseluruhan sebab <i>All causes</i>	388		Keseluruhan sebab <i>All causes</i>	773	
2012	1. Accidental drowning and submersion	14	4.0	Pneumonia	18	4.6	Pneumonia	31	4.4
	2. Pneumonia	12	3.4	Accidental drowning and submersion	11	2.8	Transport accidents	29	4.1
	3. Leukaemia	10	2.9	Transport accidents	11	2.8	Leukaemia	18	2.5
	Keseluruhan sebab <i>All causes</i>	348		Keseluruhan sebab <i>All causes</i>	389		Keseluruhan sebab <i>All causes</i>	711	
2013	1. Pneumonia	27	7.1	Pneumonia	28	7.8	Pneumonia	51	6.3
	2. Meningitis	11	2.9	Transport accidents	12	3.3	Transport accidents	28	3.4
	3. Leukaemia	9	2.4	Accidental drowning and submersion	8	2.2	Leukaemia	12	1.5
	Keseluruhan sebab <i>All causes</i>	381		Keseluruhan sebab <i>All causes</i>	360		Keseluruhan sebab <i>All causes</i>	816	
2014	1. Pneumonia	24	6.3	Transport accidents	15	4.0	Pneumonia	40	4.9
	2. Accidental drowning and submersion	19	5.0	Accidental drowning and submersion	11	2.9	Transport accidents	34	4.2
	3. Cerebrovascular diseases	8	2.1	Pneumonia	11	2.9	Accidental drowning and submersion	27	3.3
	Keseluruhan sebab <i>All causes</i>	378		Keseluruhan sebab <i>All causes</i>	377		Keseluruhan sebab <i>All causes</i>	818	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Pneumonia	20	5.4	Pneumonia	21	5.9	Transport accidents	40	5.0
	2. Accidental drowning and submersion	12	3.3	Transport accidents	18	5.1	Pneumonia	33	4.1
	3. Transport accidents	6	1.6	Accidental drowning and submersion	15	4.2	Accidental drowning and submersion	24	3.0
	Keseluruhan sebab All causes	369		Keseluruhan sebab All causes	353		Keseluruhan sebab All causes	805	
2016	1. Pneumonia	22	5.9	Pneumonia	20	6.4	Transport accidents	38	4.4
	2. Accidental drowning and submersion	14	3.8	Transport accidents	12	3.8	Accidental drowning and submersion	29	3.4
	3. Diseases of the liver	9	2.4	Accidental drowning and submersion	5	1.6	Pneumonia	29	3.4
	Keseluruhan sebab All causes	372		Keseluruhan sebab All causes	312		Keseluruhan sebab All causes	861	
2017	1. Pneumonia	27	7.1	Pneumonia	10	3.0	Transport accidents	32	3.7
	2. Accidental drowning and submersion	19	5.0	Accidental drowning and submersion	6	1.8	Pneumonia	23	2.7
	3. Transport accidents	10	2.6	Leukaemia	6	1.8	Accidental drowning and submersion	21	2.4
	Keseluruhan sebab All causes	378		Keseluruhan sebab All causes	332		Keseluruhan sebab All causes	861	
2018	1. Pneumonia	38	9.2	Pneumonia	20	4.7	Pneumonia	34	3.7
	2. Accidental drowning and submersion	10	2.4	Accidental drowning and submersion	17	4.0	Transport accidents	22	2.4
	3. Transport accidents	10	2.4	Transport accidents	13	3.1	Accidental drowning and submersion	18	1.9
	Keseluruhan sebab All causes	413		Keseluruhan sebab All causes	422		Keseluruhan sebab All causes	925	
2019	1. Pneumonia	26	5.1	Diseases of the liver	5	1.8	Transport accidents	34	4.0
	2. Accidental drowning and submersion	18	3.6	Leukaemia	5	1.8	Pneumonia	18	2.1
	3. Meningitis	10	2.0	Pneumonia	5	1.8	Accidental drowning and submersion	17	2.0
	Keseluruhan sebab All causes	507		Keseluruhan sebab All causes	283		Keseluruhan sebab All causes	844	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Transport accidents	23	8.3	Pneumonia	11	6.2	Pneumonia	4	20.0
	2. Accidental drowning and submersion	6	2.2	Leukaemia	5	2.8	Leukaemia	1	5.0
	3. Leukaemia	5	1.8	Transport accidents	5	2.8	Transport accidents	1	5.0
	Keseluruhan sebab <i>All causes</i>	278		Keseluruhan sebab <i>All causes</i>	177		Keseluruhan sebab <i>All causes</i>	20	
2011	1. Transport accidents	17	6.1	Pneumonia	8	3.8	Glomerular and renal tubulo-interstitial diseases	1	5.3
	2. Accidental drowning and submersion	9	3.2	Cerebrovascular diseases	6	2.8	Meningitis	1	5.3
	3. Pneumonia	9	3.2	Transport accidents	5	2.4	Transport accidents	1	5.3
	Keseluruhan sebab <i>All causes</i>	278		Keseluruhan sebab <i>All causes</i>	212		Keseluruhan sebab <i>All causes</i>	19	
2012	1. Transport accidents	13	5.1	Pneumonia	7	4.5	Accidental drowning and submersion	2	11.1
	2. Accidental drowning and submersion	12	4.7	Leukaemia	5	3.2	Diseases of the liver	1	5.6
	3. Pneumonia	9	3.5	Diseases of the liver	3	1.9	Meningitis	1	5.6
	Keseluruhan sebab <i>All causes</i>	256		Keseluruhan sebab <i>All causes</i>	156		Keseluruhan sebab <i>All causes</i>	18	
2013	1. Pneumonia	24	7.5	Pneumonia	11	6.2	Diseases of the liver	1	5.9
	2. Transport accidents	15	4.7	Transport accidents	5	2.8	-		
	3. Leukaemia	8	2.5	Leukaemia	4	2.3	-		
	Keseluruhan sebab <i>All causes</i>	322		Keseluruhan sebab <i>All causes</i>	177		Keseluruhan sebab <i>All causes</i>	17	
2014	1. Transport accidents	11	4.2	Pneumonia	9	4.2	-		
	2. Pneumonia	10	3.8	Leukaemia	4	1.9	-		
	3. Accidental drowning and submersion	9	3.4	Malignant neoplasm of meninges, brain and other parts of central nervous system	3	1.4	-		
	Keseluruhan sebab <i>All causes</i>	264		Keseluruhan sebab <i>All causes</i>	215		Keseluruhan sebab <i>All causes</i>	20	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. <i>Pneumonia</i>	17	5.6	<i>Pneumonia</i>	7	3.6	<i>Malignant neoplasm of meninges, brain and other parts of central nervous system</i>	1	5.0
	2. <i>Accidental drowning and submersion</i>	12	3.9	<i>Transport accidents</i>	5	2.6	<i>Pneumonia</i>	1	5.0
	3. <i>Transport accidents</i>	9	3.0	<i>Accidental drowning and submersion</i>	4	2.1	-		
	Keseluruhan sebab All causes	304		Keseluruhan sebab All causes	192		Keseluruhan sebab All causes	20	
2016	1. <i>Transport accidents</i>	20	7.0	<i>Pneumonia</i>	10	4.7	<i>Accidental drowning and submersion</i>	1	5.3
	2. <i>Accidental drowning and submersion</i>	12	4.2	<i>Transport accidents</i>	7	3.3	-		
	3. <i>Leukaemia</i>	6	2.1	<i>Accidental drowning and submersion</i>	4	1.9	-		
	Keseluruhan sebab All causes	285		Keseluruhan sebab All causes	211		Keseluruhan sebab All causes	19	
2017	1. <i>Transport accidents</i>	18	7.2	<i>Pneumonia</i>	12	5.6	-		
	2. <i>Pneumonia</i>	10	4.0	<i>Leukaemia</i>	6	2.8	-		
	3. <i>Accidental drowning and submersion</i>	8	3.2	<i>Accidental drowning and submersion</i>	4	1.9	-		
	Keseluruhan sebab All causes	250		Keseluruhan sebab All causes	214		Keseluruhan sebab All causes	13	
2018	1. <i>Transport accidents</i>	15	5.7	<i>Pneumonia</i>	6	3.2	<i>Accidental drowning and submersion</i>	1	5.3
	2. <i>Pneumonia</i>	9	3.4	<i>Cerebrovascular diseases</i>	4	2.1	<i>Leukaemia</i>	1	5.3
	3. <i>Accidental drowning and submersion</i>	7	2.7	<i>Meningitis</i>	3	1.6	<i>Malignant neoplasm of meninges, brain and other parts of central nervous system</i>	1	5.3
	Keseluruhan sebab All causes	263		Keseluruhan sebab All causes	188		Keseluruhan sebab All causes	19	
2019	1. <i>Transport accidents</i>	13	5.1	<i>Pneumonia</i>	7	3.9	<i>Accidental drowning and submersion</i>	4	20.0
	2. <i>Accidental drowning and submersion</i>	5	2.0	<i>Accidental drowning and submersion</i>	4	2.2	<i>Meningitis</i>	1	5.0
	3. <i>Cerebrovascular diseases</i>	4	1.6	<i>Leukaemia</i>	4	2.2	-		
	Keseluruhan sebab All causes	256		Keseluruhan sebab All causes	178		Keseluruhan sebab All causes	20	

Jadual 8.4: Tiga sebab kematian utama penduduk berumur 0-14 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.4: Three principal causes of death of population aged 0-14 years (medically certified) by state, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Accidental drowning and submersion	1	4.3	2015	1. Pneumonia	2	6.9
	2. -				2. -		
	3. -				3. -		
	Keseluruhan sebab All causes	23			Keseluruhan sebab All causes	29	
2011	1. Pneumonia	3	10.0	2016	1. Pneumonia	3	9.7
	2. Accidental drowning and submersion	1	3.3		2. Anaemias	1	3.2
	3. -				3. Chronic lower respiratory diseases	1	3.2
	Keseluruhan sebab All causes	30			Keseluruhan sebab All causes	31	
2012	1. Transport accidents	2	7.1	2017	1. Pneumonia	4	14.8
	2. Leukaemia	1	3.6		2. Transport accidents	2	7.4
	3. -				3. -		
	Keseluruhan sebab All causes	28			Keseluruhan sebab All causes	27	
2013	1. Pneumonia	1	2.9	2018	1. Cerebrovascular diseases	1	3.1
	2. -				2. Chronic lower respiratory diseases	1	3.1
	3. -				3. Leukaemia	1	3.1
	Keseluruhan sebab All causes	34			Keseluruhan sebab All causes	32	
2014	1. Pneumonia	2	5.4	2019	1. Leukaemia	2	7.4
	2. Cerebrovascular diseases	1	2.7		2. Diarrhoea and gastroenteritis of presumed infectious origin	1	3.7
	3. Falls	1	2.7		3. Transport accidents	1	3.7
	Keseluruhan sebab All causes	37			Keseluruhan sebab All causes	27	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2010	1. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	14	11.5	Demam <i>Fever</i>	11	20.4	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	11	12.4
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	13	10.7	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	9.3	Demam <i>Fever</i>	9	10.1
	3. Demam <i>Fever</i>	12	9.8	Barah sel darah putih <i>Leukaemia</i>	4	7.4	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	9	10.1
	Keseluruhan sebab <i>All causes</i>	122		Keseluruhan sebab <i>All causes</i>	54		Keseluruhan sebab <i>All causes</i>	89	
2011	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	13	11.2	Demam <i>Fever</i>	10	16.9	Demam <i>Fever</i>	19	20.9
	2. Demam <i>Fever</i>	8	6.9	Lelah <i>Asthma</i>	5	8.5	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	10	11.0
	3. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	8	6.9	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	3	5.1	Barah sel darah putih <i>Leukaemia</i>	5	5.5
	Keseluruhan sebab <i>All causes</i>	116		Keseluruhan sebab <i>All causes</i>	59		Keseluruhan sebab <i>All causes</i>	91	
2012	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	16	11.3	Demam <i>Fever</i>	15	19.2	Lelah <i>Asthma</i>	10	9.5
	2. Mati Lemas <i>Drowning</i>	12	8.5	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	9	11.5	Demam <i>Fever</i>	10	9.5
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	11	7.7	Lelah <i>Asthma</i>	5	6.4	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	10	9.5
	Keseluruhan sebab <i>All causes</i>	142		Keseluruhan sebab <i>All causes</i>	78		Keseluruhan sebab <i>All causes</i>	105	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2013	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	16	12.5	Demam <i>Fever</i>	14	22.2	Demam <i>Fever</i>	15	16.9
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	13	10.2	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	9.5	Cirit birit <i>Dysentery/Diarrhea</i>	8	9.0
	3. Barah sel darah putih <i>Leukaemia</i>	6	4.7	Barah sel darah putih <i>Leukaemia</i>	5	7.9	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	9.0
	Keseluruhan sebab <i>All causes</i>	128		Keseluruhan sebab <i>All causes</i>	63		Keseluruhan sebab <i>All causes</i>	89	
2014	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	16	12.7	Demam <i>Fever</i>	9	13.4	Demam <i>Fever</i>	13	16.0
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	9	7.1	Lelah <i>Asthma</i>	6	9.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	10	12.3
	3. Mati Lemas <i>Drowning</i>	7	5.6	Barah sel darah putih <i>Leukaemia</i>	4	6.0	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	5	6.2
	Keseluruhan sebab <i>All causes</i>	126		Keseluruhan sebab <i>All causes</i>	67		Keseluruhan sebab <i>All causes</i>	81	
2015	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	22	18.2	Demam <i>Fever</i>	14	20.6	Demam <i>Fever</i>	12	17.4
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	11	9.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	11.8	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	11.6
	3. Mati Lemas <i>Drowning</i>	8	6.6	Mati Lemas <i>Drowning</i>	3	4.4	Mati Lemas <i>Drowning</i>	6	8.7
	Keseluruhan sebab <i>All causes</i>	121		Keseluruhan sebab <i>All causes</i>	68		Keseluruhan sebab <i>All causes</i>	69	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Johor		Kedah		Kelantan	
	Bil.	%	Bil.	%	Bil.	%
	No.		No.		No.	
2016	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	9 9.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	9 15.8	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	7 10.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8 8.2	Lelah <i>Asthma</i>	5 8.8	Demam <i>Fever</i>	5 7.4
	3. Mati Lemas <i>Drowning</i>	8 8.2	Demam <i>Fever</i>	5 8.8	Anemia <i>Anaemia</i>	3 4.4
	Keseluruhan sebab <i>All causes</i>	97	Keseluruhan sebab <i>All causes</i>	57	Keseluruhan sebab <i>All causes</i>	68
2017	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	11 13.4	Demam <i>Fever</i>	5 10.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6 9.7
	2. Demam <i>Fever</i>	7 8.5	Mati Lemas <i>Drowning</i>	5 10.0	Demam <i>Fever</i>	5 8.1
	3. Mati Lemas <i>Drowning</i>	5 6.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4 8.0	Mati Lemas <i>Drowning</i>	5 8.1
	Keseluruhan sebab <i>All causes</i>	82	Keseluruhan sebab <i>All causes</i>	50	Keseluruhan sebab <i>All causes</i>	62
2018	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	10 17.5	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5 17.9	Demam <i>Fever</i>	6 11.1
	2. Radang paru-paru <i>Pneumonia</i>	4 7.0	Demam <i>Fever</i>	3 10.7	Lelah <i>Asthma</i>	5 9.3
	3. Demam <i>Fever</i>	3 5.3	Lelah <i>Asthma</i>	1 3.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3 5.6
	Keseluruhan sebab <i>All causes</i>	57	Keseluruhan sebab <i>All causes</i>	28	Keseluruhan sebab <i>All causes</i>	54

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri,

Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

2019	Johor			Kedah			Kelantan		
		Bil.	%		Bil.	%		Bil.	%
		No.			No.			No.	
	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	11	20.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	15.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	10	18.2
	2. Demam <i>Fever</i>	2	3.6	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	3.1	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	5	9.1
	3. Penyakit hati <i>Liver disease</i>	2	3.6	Demam <i>Fever</i>	1	3.1	Demam <i>Fever</i>	5	9.1
	Keseluruhan sebab <i>All causes</i>	55		Keseluruhan sebab <i>All causes</i>	32		Keseluruhan sebab <i>All causes</i>	55	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Barah sel darah putih <i>Leukaemia</i>	2	25.0	Lelah <i>Asthma</i>	2	9.5	Demam <i>Fever</i>	28	31.1
	2. Mati Lemas <i>Drowning</i>	1	12.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	4.8	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	6.7
	3. -			Demam campak <i>Measles</i>	1	4.8	Mati Lemas <i>Drowning</i>	6	6.7
	Keseluruhan sebab <i>All causes</i>	8		Keseluruhan sebab <i>All causes</i>	21		Keseluruhan sebab <i>All causes</i>	90	
2011	1. Lelah <i>Asthma</i>	1	8.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	7	21.9	Demam <i>Fever</i>	20	21.5
	2. Barah hati <i>Liver cancer</i>	1	8.3	Lelah <i>Asthma</i>	2	6.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	8.6
	3. Barah sel darah putih <i>Leukaemia</i>	1	8.3	Barah sel darah putih <i>Leukaemia</i>	1	3.1	Mati Lemas <i>Drowning</i>	7	7.5
	Keseluruhan sebab <i>All causes</i>	12		Keseluruhan sebab <i>All causes</i>	32		Keseluruhan sebab <i>All causes</i>	93	
2012	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	23.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	7	21.2	Demam <i>Fever</i>	10	11.1
	2. Barah hati <i>Liver cancer</i>	1	7.7	Barah hati <i>Liver cancer</i>	1	3.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	10	11.1
	3. Cirit birit <i>Dysentery/Diarrhea</i>	1	7.7	Cirit birit <i>Dysentery/Diarrhea</i>	1	3.0	Mati Lemas <i>Drowning</i>	7	7.8
	Keseluruhan sebab <i>All causes</i>	13		Keseluruhan sebab <i>All causes</i>	33		Keseluruhan sebab <i>All causes</i>	90	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2013	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	16.7	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	19.4	Demam <i>Fever</i>	18	25.7
	2. Barah sel darah putih <i>Leukaemia</i>	2	11.1	Demam <i>Fever</i>	4	12.9	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	8.6
	3. Lelah <i>Asthma</i>	1	5.6	Lelah <i>Asthma</i>	2	6.5	Cirit birit <i>Dysentery/Diarrhea</i>	5	7.1
	Keseluruhan sebab <i>All causes</i>	18		Keseluruhan sebab <i>All causes</i>	31		Keseluruhan sebab <i>All causes</i>	70	
2014	1. Barah sel darah putih <i>Leukaemia</i>	2	12.5	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	23.8	Demam <i>Fever</i>	21	25.0
	2. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	6.3	Demam <i>Fever</i>	2	9.5	Radang paru-paru <i>Pneumonia</i>	7	8.3
	3. Demam <i>Fever</i>	1	6.3	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	4.8	Mati Lemas <i>Drowning</i>	6	7.1
	Keseluruhan sebab <i>All causes</i>	16		Keseluruhan sebab <i>All causes</i>	21		Keseluruhan sebab <i>All causes</i>	84	
2015	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	29.4	Demam <i>Fever</i>	3	10.7	Demam <i>Fever</i>	14	20.3
	2. Barah sel darah putih <i>Leukaemia</i>	2	11.8	Radang paru-paru <i>Pneumonia</i>	2	7.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	7.2
	3. Anemia <i>Anaemia</i>	1	5.9	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	2	7.1	Mati Lemas <i>Drowning</i>	5	7.2
	Keseluruhan sebab <i>All causes</i>	17		Keseluruhan sebab <i>All causes</i>	28		Keseluruhan sebab <i>All causes</i>	69	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2016	1. Barah sel darah putih <i>Leukaemia</i>	1	16.7	Mati Lemas <i>Drowning</i>	3	21.4	Demam <i>Fever</i>	10	15.9
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	16.7	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	14.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	12.7
	3. -			Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	1	7.1	Radang paru-paru <i>Pneumonia</i>	5	7.9
	Keseluruhan sebab <i>All causes</i>	6		Keseluruhan sebab <i>All causes</i>	14		Keseluruhan sebab <i>All causes</i>	63	
2017	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	37.5	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	26.1	Demam <i>Fever</i>	5	9.6
	2. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	2	25.0	Barah sel darah putih <i>Leukaemia</i>	2	8.7	Mati Lemas <i>Drowning</i>	5	9.6
	3. Radang paru-paru <i>Pneumonia</i>	1	12.5	Anemia <i>Anaemia</i>	1	4.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	7.7
	Keseluruhan sebab <i>All causes</i>	8		Keseluruhan sebab <i>All causes</i>	23		Keseluruhan sebab <i>All causes</i>	52	
2018	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	33.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	30.8	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	7	22.6
	2. Radang paru-paru <i>Pneumonia</i>	1	16.7	AIDS/HIV	1	7.7	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	9.7
	3. -			Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	7.7	Mati Lemas <i>Drowning</i>	3	9.7
	Keseluruhan sebab <i>All causes</i>	6		Keseluruhan sebab <i>All causes</i>	13		Keseluruhan sebab <i>All causes</i>	31	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri,

Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

2019	Melaka			Negeri Sembilan			Pahang		
		Bil.	%		Bil.	%		Bil.	%
		No.			No.			No.	
	1. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	2	33.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	45.5	Demam <i>Fever</i>	4	12.5
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	33.3	Barah limfoma <i>Lymphoma</i>	1	9.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	12.5
	3. Mati Lemas <i>Drowning</i>	1	16.7	Demam <i>Fever</i>	1	9.1	Radang paru-paru <i>Pneumonia</i>	3	9.4
	Keseluruhan sebab <i>All causes</i>	6		Keseluruhan sebab <i>All causes</i>	11		Keseluruhan sebab <i>All causes</i>	32	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Demam Fever	26	25.5	Lelah Asthma	2	22.2	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	14.3
	2. Cirit birit Dysentery/Diarrhea	21	20.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	22.2	Lelah Asthma	1	7.1
	3. Demam campak Measles	3	2.9	Demam Fever	1	11.1	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	7.1
	Keseluruhan sebab <i>All causes</i>	102		Keseluruhan sebab <i>All causes</i>	9		Keseluruhan sebab <i>All causes</i>	14	
2011	1. Demam Fever	22	28.2	Demam Fever	3	21.4	Barah sel darah putih <i>Leukaemia</i>	2	13.3
	2. Cirit birit Dysentery/Diarrhea	7	9.0	Lelah Asthma	2	14.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	13.3
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	6.4	Anemia Anaemia	1	7.1	Demam Fever	1	6.7
	Keseluruhan sebab <i>All causes</i>	78		Keseluruhan sebab <i>All causes</i>	14		Keseluruhan sebab <i>All causes</i>	15	
2012	1. Demam Fever	8	16.7	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	16.7	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	20.0
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	12.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	1	16.7	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	3	15.0
	3. Radang paru-paru Pneumonia	4	8.3	Radang paru-paru Pneumonia	1	16.7	Barah sel darah putih <i>Leukaemia</i>	1	5.0
	Keseluruhan sebab <i>All causes</i>	48		Keseluruhan sebab <i>All causes</i>	6		Keseluruhan sebab <i>All causes</i>	20	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2013	1. Demam Fever	11	16.9	Demam Fever	2	22.2	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	18.2
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	12.3	Lelah Asthma	1	11.1	Radang paru-paru Pneumonia	2	9.1
	3. Cirit birit Dysentery/Diarrhea	4	6.2	-			Barah hati Liver cancer	1	4.5
	Keseluruhan sebab All causes	65		Keseluruhan sebab All causes	9		Keseluruhan sebab All causes	22	
2014	1. Demam Fever	6	11.5	Demam Fever	2	28.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	14.3
	2. Radang paru-paru Pneumonia	6	11.5	Penyakit hati Liver disease	2	28.6	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	7.1
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	9.6	Radang paru-paru Pneumonia	1	14.3	Barah sel darah putih Leukaemia	1	7.1
	Keseluruhan sebab All causes	52		Keseluruhan sebab All causes	7		Keseluruhan sebab All causes	14	
2015	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	14.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	20.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	23.5
	2. Demam Fever	4	9.3	-			Radang paru-paru Pneumonia	2	11.8
	3. Radang paru-paru Pneumonia	3	7.0	-			Anemia Anaemia	1	5.9
	Keseluruhan sebab All causes	43		Keseluruhan sebab All causes	5		Keseluruhan sebab All causes	17	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2016	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	11.1	Demam <i>Fever</i>	2	40.0	Barah sel darah putih <i>Leukaemia</i>	2	9.1
	2. Radang paru-paru <i>Pneumonia</i>	3	5.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	20.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	9.1
	3. Barah sel darah putih <i>Leukaemia</i>	2	3.7	-			Demam <i>Fever</i>	1	4.5
	Keseluruhan sebab <i>All causes</i>	54		Keseluruhan sebab <i>All causes</i>	5		Keseluruhan sebab <i>All causes</i>	22	
2017	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	7	17.9	Demam <i>Fever</i>	2	20.0	Lelah <i>Asthma</i>	1	9.1
	2. Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	4	10.3	Barah sel darah putih <i>Leukaemia</i>	1	10.0	Mati Lemas <i>Drowning</i>	1	9.1
	3. Radang paru-paru <i>Pneumonia</i>	2	5.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	10.0	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	1	9.1
	Keseluruhan sebab <i>All causes</i>	39		Keseluruhan sebab <i>All causes</i>	10		Keseluruhan sebab <i>All causes</i>	11	
2018	1. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	5.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	27.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	25.0
	2. Barah sel darah putih <i>Leukaemia</i>	1	5.6	Demam <i>Fever</i>	2	18.2	-		
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	5.6	Lelah <i>Asthma</i>	1	9.1	-		
	Keseluruhan sebab <i>All causes</i>	18		Keseluruhan sebab <i>All causes</i>	11		Keseluruhan sebab <i>All causes</i>	4	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)											
Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)											
2019	Perak			Perlis			Pulau Pinang				
		Bil. No.	%		Bil. No.	%		Bil. No.	%		
	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	25.0	Mati Lemas <i>Drowning</i>	2	33.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	28.6		
	2. Radang paru-paru <i>Pneumonia</i>	3	15.0	Barah sel darah putih <i>Leukaemia</i>	1	16.7	Barah sel darah putih <i>Leukaemia</i>	1	14.3		
	3. Anemia <i>Anaemia</i>	1	5.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	16.7	-				
Keseluruhan sebab <i>All causes</i>			20	Keseluruhan sebab <i>All causes</i>			6	Keseluruhan sebab <i>All causes</i>			7

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah			Sarawak			Selangor		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	0.9	Mati Lemas <i>Drowning</i>	5	4.5	Demam <i>Fever</i>	17	12.0
	2. Mati Lemas <i>Drowning</i>	2	0.6	Cirit birit <i>Dysentery/Diarrhea</i>	1	0.9	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	16	11.3
	3. Anemia <i>Anaemia</i>	1	0.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	0.9	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	15	10.6
	Keseluruhan sebab <i>All causes</i>	334		Keseluruhan sebab <i>All causes</i>	111		Keseluruhan sebab <i>All causes</i>	142	
2011	1. Mati Lemas <i>Drowning</i>	4	2.5	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	2.0	Demam <i>Fever</i>	22	15.0
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	1.9	Mati Lemas <i>Drowning</i>	2	2.0	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	9	6.1
	3. Anemia <i>Anaemia</i>	2	1.3	Demam <i>Fever</i>	1	1.0	Barah sel darah putih <i>Leukaemia</i>	7	4.8
	Keseluruhan sebab <i>All causes</i>	160		Keseluruhan sebab <i>All causes</i>	100		Keseluruhan sebab <i>All causes</i>	147	
2012	1. Mati Lemas <i>Drowning</i>	7	2.1	Kebakaran <i>Burning</i>	2	2.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	34	17.8
	2. Demam <i>Fever</i>	6	1.8	Mati Lemas <i>Drowning</i>	2	2.3	Demam <i>Fever</i>	16	8.4
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	1.5	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	1.1	Lelah <i>Asthma</i>	11	5.8
	Keseluruhan sebab <i>All causes</i>	326		Keseluruhan sebab <i>All causes</i>	87		Keseluruhan sebab <i>All causes</i>	191	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2013	1. Demam Fever	7	4.3	Mati Lemas Drowning	1	1.1	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	25	13.6
	2. Mati Lemas Drowning	7	4.3	Paru-paru berair <i>Pulmonary edema</i>	1	1.1	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	16	8.7
	3. Lelah Asthma	2	1.2	-			Demam Fever	15	8.2
	Keseluruhan sebab <i>All causes</i>	161		Keseluruhan sebab <i>All causes</i>	90		Keseluruhan sebab <i>All causes</i>	184	
2014	1. Demam Fever	5	0.9	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	1.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	17	11.0
	2. Kebakaran Burning	5	0.9	-			Demam Fever	14	9.0
	3. Mati Lemas Drowning	5	0.9	-			Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	11	7.1
	Keseluruhan sebab <i>All causes</i>	569		Keseluruhan sebab <i>All causes</i>	78		Keseluruhan sebab <i>All causes</i>	155	
2015	1. Demam Fever	9	1.4	Radang paru-paru <i>Pneumonia</i>	1	1.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	22	12.4
	2. Mati Lemas Drowning	8	1.3	-			Demam Fever	8	4.5
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	7	1.1	-			Mati Lemas Drowning	8	4.5
	Keseluruhan sebab <i>All causes</i>	632		Keseluruhan sebab <i>All causes</i>	79		Keseluruhan sebab <i>All causes</i>	178	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2016	1. Demam Fever	11	5.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.2	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	28	19.2
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	1.5	Radang paru-paru <i>Pneumonia</i>	1	1.2	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	10	6.8
	3. Mati Lemas <i>Drowning</i>	3	1.5	-			Mati Lemas <i>Drowning</i>	5	3.4
	Keseluruhan sebab <i>All causes</i>	196		Keseluruhan sebab <i>All causes</i>	86		Keseluruhan sebab <i>All causes</i>	146	
2017	1. Demam Fever	8	1.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	2.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	16	13.9
	2. Barah sel darah putih <i>Leukaemia</i>	3	0.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	1.3	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	5	4.3
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	0.6	Mati Lemas <i>Drowning</i>	1	1.3	Lelah <i>Asthma</i>	4	3.5
	Keseluruhan sebab <i>All causes</i>	496		Keseluruhan sebab <i>All causes</i>	78		Keseluruhan sebab <i>All causes</i>	115	
2018	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	0.6	Demam Fever	1	1.8	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	11	14.5
	2. Mati Lemas <i>Drowning</i>	2	0.4	Radang paru-paru <i>Pneumonia</i>	1	1.8	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	4	5.3
	3. Lelah <i>Asthma</i>	1	0.2	-			Barah sel darah putih <i>Leukaemia</i>	3	3.9
	Keseluruhan sebab <i>All causes</i>	478		Keseluruhan sebab <i>All causes</i>	55		Keseluruhan sebab <i>All causes</i>	76	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri,

Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2019	1. Demam Fever	5	2.2	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	1.2	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	11	15.9
	2. Kebakaran Burning	4	1.7	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	1	1.2	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	4	5.8
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	1.3	-			Lelah <i>Asthma</i>	2	2.9
	Keseluruhan sebab <i>All causes</i>	229		Keseluruhan sebab <i>All causes</i>	83		Keseluruhan sebab <i>All causes</i>	69	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Mati Lemas <i>Drowning</i>	12	16.9	Lelah <i>Asthma</i>	5	10.4	-		
	2. Demam <i>Fever</i>	8	11.3	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	5	10.4	-		
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	11.3	Demam <i>Fever</i>	4	8.3	-		
	Keseluruhan sebab <i>All causes</i>	71		Keseluruhan sebab <i>All causes</i>	48			Keseluruhan sebab <i>All causes</i>	2
2011	1. Demam <i>Fever</i>	14	20.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	13.8	-		
	2. Lelah <i>Asthma</i>	7	10.3	Demam <i>Fever</i>	2	6.9	-		
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	6	8.8	Jatuh <i>Falls</i>	1	3.4	-		
	Keseluruhan sebab <i>All causes</i>	68		Keseluruhan sebab <i>All causes</i>	29			Keseluruhan sebab <i>All causes</i>	
2012	1. Demam <i>Fever</i>	15	21.7	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	10.8		Demam <i>Fever</i>	1 50.0
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	11.6	Cirit birit <i>Dysentery/Diarrhea</i>	3	8.1	-		
	3. Lelah <i>Asthma</i>	7	10.1	Barah sel darah putih <i>Leukaemia</i>	2	5.4	-		
	Keseluruhan sebab <i>All causes</i>	69		Keseluruhan sebab <i>All causes</i>	37			Keseluruhan sebab <i>All causes</i>	2

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2013	1. Demam Fever	12	19.0	Demam Fever	2	9.1	-		
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	5	7.9	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	2	9.1	-		
	3. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	4	6.3	Lelah <i>Asthma</i>	1	4.5	-		
	Keseluruhan sebab <i>All causes</i>	63		Keseluruhan sebab <i>All causes</i>	22			Keseluruhan sebab <i>All causes</i>	1
2014	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	13.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	9.4	-		
	2. Demam Fever	6	10.2	Radang paru-paru <i>Pneumonia</i>	3	9.4	-		
	3. Lelah <i>Asthma</i>	3	5.1	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	3	9.4	-		
	Keseluruhan sebab <i>All causes</i>	59		Keseluruhan sebab <i>All causes</i>	32			Keseluruhan sebab <i>All causes</i>	2
2015	1. Demam Fever	6	11.3	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	5	15.6	-		
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	5.7	Barah sel darah putih <i>Leukaemia</i>	3	9.4	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	5.7	Radang paru-paru <i>Pneumonia</i>	3	9.4	-		
	Keseluruhan sebab <i>All causes</i>	53		Keseluruhan sebab <i>All causes</i>	32			Keseluruhan sebab <i>All causes</i>	3

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2016	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	10	15.2	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	3	8.8	Demam <i>Fever</i>	1	33.3
	2. Mati Lemas <i>Drowning</i>	9	13.6	Radang paru-paru <i>Pneumonia</i>	3	8.8	-		
	3. Demam <i>Fever</i>	6	9.1	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	2	5.9	-		
	Keseluruhan sebab <i>All causes</i>	66		Keseluruhan sebab <i>All causes</i>	34		Keseluruhan sebab <i>All causes</i>	3	
2017	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	9	19.6	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	22.9	-		
	2. Demam <i>Fever</i>	4	8.7	Demam <i>Fever</i>	3	8.6	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	6.5	Sesak nafas [Bagi kematian bayi berumur 28 - 364 hari] <i>Difficulty in breathing [infant death for aged 28-364 days]</i>	3	8.6	-		
	Keseluruhan sebab <i>All causes</i>	46		Keseluruhan sebab <i>All causes</i>	35		Keseluruhan sebab <i>All causes</i>		
2018	1. Mati Lemas <i>Drowning</i>	3	16.7	Radang paru-paru <i>Pneumonia</i>	2	9.1	Batuk kokol <i>Whooping cough</i>	1	50.0
	2. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	2	11.1	Barah sel darah putih <i>Leukaemia</i>	1	4.5	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	11.1	Demam <i>Fever</i>	1	4.5	-		
	Keseluruhan sebab <i>All causes</i>	18		Keseluruhan sebab <i>All causes</i>	22		Keseluruhan sebab <i>All causes</i>	2	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri,

Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2019	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	8	20.5	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	2	11.8	-		
	2. Demam <i>Fever</i>	4	10.3	Lelah <i>Asthma</i>	1	5.9	-		
	3. Barah sel darah putih <i>Leukaemia</i>	3	7.7	Barah hati <i>Liver cancer</i>	1	5.9	-		
	Keseluruhan sebab <i>All causes</i>	39		Keseluruhan sebab <i>All causes</i>	17		Keseluruhan sebab <i>All causes</i>	1	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri,

Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. -			2013	1. Lelah Asthma	1	100.0
	2. -				2. -		
	3. -				3. -		
	Keseluruhan sebab All causes	1			Keseluruhan sebab All causes	1	
2011	1. -			2014	1. -		
	2. -				2. -		
	3. -				3. -		
	Keseluruhan sebab All causes	1			Keseluruhan sebab All causes	4	
2012	1. Barah limfoma Lymphoma	1	12.5	2015	1. Mati Lemas Drowning	1	100.0
	2. Cirit birit Dysentery/Diarrhea	1	12.5		2. -		
	3. -				3. -		
	Keseluruhan sebab All causes	8			Keseluruhan sebab All causes	1	

Jadual 8.5: Tiga sebab kematian utama penduduk berumur 0-14 tahun (tidak disahkan secara perubatan) mengikut negeri,

Malaysia, 2010-2019 (samb.)

Table 8.5: Three principal causes of death of population aged 0-14 years (non-medically certified) by state, Malaysia, 2010-2019 (cont'd)

W.P. Putrajaya			Bil. No.	%	W.P. Putrajaya			Bil. No.	%
2016	1. -				2018	1. -			
	2. -					2. -			
	3. -					3. -			
	Keseluruhan sebab All causes					Keseluruhan sebab All causes			
2017	1. Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir Congenital malformations, deformations and chromosomal abnormalities	1	25.0		2019	1. -			
	2. -					2. -			
	3. -					3. -			
	Keseluruhan sebab All causes			4		Keseluruhan sebab All causes			1

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KEMATIAN PENDUDUK BERUMUR 15-40 TAHUN

DEATHS OF POPULATION AGED 15-40 YEARS

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Jadual 9.1: Kematian penduduk berumur 15-40 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 9.1: Deaths of population aged 15-40 years (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	14,780	10,833	3,947	13,948	10,284	3,664	14,382	10,481	3,901
	Kadar Rate	1.1	1.6	0.6	1.1	1.5	0.6	1.1	1.5	0.6
Johor	Bil./No .	1,891	1,428	463	1,771	1,334	437	1,856	1,361	495
	Kadar Rate	1.3	1.8	0.7	1.2	1.6	0.6	1.2	1.6	0.7
Kedah	Bil./No .	1,141	843	298	1,092	778	314	1,103	800	303
	Kadar Rate	1.4	2.1	0.8	1.4	1.9	0.8	1.3	1.9	0.8
Kelantan	Bil./No .	1,230	910	320	1,090	828	262	1,009	768	241
	Kadar Rate	2.0	2.9	1.1	1.7	2.5	0.9	1.6	2.3	0.8
Melaka	Bil./No .	433	323	110	403	297	106	399	287	112
	Kadar Rate	1.2	1.8	0.6	1.1	1.6	0.6	1.0	1.5	0.6
Negeri Sembilan	Bil./No .	623	482	141	650	493	157	604	454	150
	Kadar Rate	1.4	2.0	0.7	1.4	2.0	0.7	1.3	1.8	0.7
Pahang	Bil./No .	1,148	869	279	1,088	825	263	1,055	803	252
	Kadar Rate	1.8	2.4	1.0	1.6	2.3	0.9	1.6	2.2	0.8
Perak	Bil./No .	1,363	1,017	346	1,332	991	341	1,370	997	373
	Kadar Rate	1.5	2.1	0.8	1.4	2.0	0.7	1.4	2.0	0.8
Perlis	Bil./No .	163	121	42	133	93	40	122	85	37
	Kadar Rate	1.6	2.5	0.8	1.3	1.9	0.8	1.2	1.6	0.7
Pulau Pinang	Bil./No .	655	470	185	667	510	157	675	495	180
	Kadar Rate	0.9	1.3	0.5	0.9	1.4	0.4	0.9	1.3	0.5
Sabah	Bil./No .	1,568	1,019	549	1,067	710	357	1,537	1,013	524
	Kadar Rate	0.9	1.1	0.7	0.6	0.8	0.4	0.9	1.1	0.6
Sarawak	Bil./No .	1,068	759	309	1,152	826	326	1,072	766	306
	Kadar Rate	1.0	1.4	0.6	1.1	1.5	0.6	1.0	1.4	0.6
Selangor	Bil./No .	2,131	1,557	574	2,144	1,578	566	2,180	1,610	570
	Kadar Rate	0.8	1.1	0.4	0.8	1.1	0.4	0.8	1.1	0.4
Terengganu	Bil./No .	763	592	171	743	556	187	752	583	169
	Kadar Rate	1.7	2.6	0.8	1.7	2.4	0.9	1.6	2.5	0.8
W.P. Kuala Lumpur	Bil./No .	560	416	144	580	440	140	603	433	170
	Kadar Rate	0.7	1.0	0.4	0.7	1.0	0.3	0.7	1.0	0.4
W.P. Labuan	Bil./No .	35	23	12	17	12	5	26	17	9
	Kadar Rate	0.8	1.0	0.6	0.4	0.5	0.2	0.6	0.8	0.4
W.P. Putrajaya	Bil./No .	8	4	4	19	13	6	19	9	10
	Kadar Rate	0.2	0.2	0.2	0.5	0.7	0.3	0.5	0.5	0.4

Kadar adalah bagi setiap 1,000 penduduk berumur 15-40 tahun
The rates are per 1,000 population of aged 15-40 years

Jadual 9.1: Kematian penduduk berumur 15-40 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)
 Table 9.1: Deaths of population aged 15-40 years (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	14,310	10,523	3,787	14,631	10,534	4,097	15,114	10,780	4,334
	Kadar Rate	1.0	1.5	0.6	1.0	1.4	0.6	1.1	1.4	0.6
Johor	Bil./No .	1,986	1,478	508	1,858	1,342	516	1,880	1,358	522
	Kadar Rate	1.3	1.7	0.7	1.1	1.5	0.7	1.1	1.5	0.7
Kedah	Bil./No .	1,095	779	316	1,172	846	326	1,288	927	361
	Kadar Rate	1.3	1.8	0.8	1.4	1.9	0.8	1.5	2.0	0.9
Kelantan	Bil./No .	1,039	757	282	1,035	769	266	1,055	755	300
	Kadar Rate	1.6	2.2	0.9	1.5	2.2	0.8	1.5	2.1	0.9
Melaka	Bil./No .	464	331	133	433	305	128	440	314	126
	Kadar Rate	1.2	1.6	0.7	1.1	1.5	0.7	1.1	1.4	0.6
Negeri Sembilan	Bil./No .	673	508	165	686	511	175	657	511	146
	Kadar Rate	1.4	2.0	0.7	1.4	1.9	0.8	1.3	1.9	0.6
Pahang	Bil./No .	999	779	220	957	722	235	999	730	269
	Kadar Rate	1.5	2.1	0.7	1.4	1.9	0.8	1.4	1.9	0.9
Perak	Bil./No .	1,273	945	328	1,328	956	372	1,328	990	338
	Kadar Rate	1.3	1.8	0.7	1.3	1.8	0.8	1.3	1.9	0.7
Perlis	Bil./No .	137	99	38	117	85	32	150	101	49
	Kadar Rate	1.3	1.9	0.7	1.0	1.5	0.6	1.3	1.7	0.8
Pulau Pinang	Bil./No .	651	473	178	666	506	160	674	479	195
	Kadar Rate	0.9	1.2	0.5	0.9	1.3	0.4	0.9	1.2	0.5
Sabah	Bil./No .	1,218	845	373	1,513	963	550	1,616	1,026	590
	Kadar Rate	0.7	0.9	0.4	0.8	1.0	0.6	0.9	1.1	0.7
Sarawak	Bil./No .	1,103	823	280	1,116	795	321	1,123	772	351
	Kadar Rate	1.0	1.4	0.5	1.0	1.4	0.6	1.0	1.3	0.7
Selangor	Bil./No .	2,235	1,633	602	2,320	1,690	630	2,429	1,735	694
	Kadar Rate	0.8	1.0	0.4	0.8	1.1	0.4	0.8	1.1	0.5
Terengganu	Bil./No .	758	579	179	710	535	175	764	560	204
	Kadar Rate	1.6	2.4	0.8	1.5	2.2	0.8	1.6	2.2	0.9
W.P. Kuala Lumpur	Bil./No .	620	454	166	674	485	189	645	480	165
	Kadar Rate	0.7	1.0	0.4	0.7	1.0	0.4	0.7	1.0	0.4
W.P. Labuan	Bil./No .	29	19	10	26	18	8	34	25	9
	Kadar Rate	0.7	0.9	0.5	0.6	0.8	0.4	0.8	1.1	0.4
W.P. Putrajaya	Bil./No .	30	21	9	20	6	14	32	17	15
	Kadar Rate	0.7	1.1	0.4	0.4	0.3	0.6	0.7	0.8	0.6

Kadar adalah bagi setiap 1,000 penduduk berumur 15-40 tahun
 The rates are per 1,000 population of aged 15-40 years

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
15,312	11,034	4,278	14,817	10,597	4,220	14,824	10,558	4,266	14,600	10,357	4,243
1.1	1.4	0.6	1.0	1.4	0.6	1.0	1.3	0.6	1.0	1.3	0.6
2,006	1,454	552	1,850	1,348	502	1,822	1,322	500	1,943	1,410	533
1.2	1.6	0.7	1.1	1.4	0.6	1.0	1.4	0.6	1.1	1.4	0.7
1,190	846	344	1,206	886	320	1,233	850	383	1,155	841	314
1.3	1.8	0.8	1.3	1.9	0.7	1.4	1.8	0.9	1.3	1.8	0.7
1,099	800	299	1,022	729	293	1,018	707	311	971	686	285
1.6	2.2	0.9	1.4	2.0	0.8	1.4	1.9	0.9	1.3	1.8	0.8
466	335	131	446	324	122	435	315	120	440	315	125
1.1	1.5	0.7	1.0	1.4	0.6	1.0	1.3	0.6	1.0	1.3	0.6
698	531	167	607	465	142	647	481	166	573	394	179
1.4	1.9	0.7	1.2	1.7	0.6	1.2	1.7	0.7	1.1	1.4	0.7
998	734	264	940	695	245	928	669	259	888	623	265
1.4	1.9	0.8	1.3	1.8	0.8	1.3	1.7	0.8	1.3	1.6	0.8
1,373	1,014	359	1,315	976	339	1,254	913	341	1,253	925	328
1.4	1.9	0.7	1.3	1.8	0.7	1.2	1.7	0.7	1.2	1.7	0.7
155	115	40	164	119	45	176	126	50	146	104	42
1.3	1.9	0.7	1.3	1.9	0.7	1.4	2.0	0.8	1.1	1.5	0.7
787	578	209	727	534	193	713	517	196	703	505	198
1.0	1.5	0.6	0.9	1.3	0.5	0.9	1.3	0.5	0.9	1.2	0.5
1,420	903	517	1,451	919	532	1,516	1,003	513	1,412	919	493
0.8	0.9	0.6	0.8	0.9	0.6	0.8	1.0	0.6	0.8	0.9	0.6
1,165	860	305	1,165	842	323	1,172	839	333	1,280	896	384
1.0	1.5	0.6	1.0	1.4	0.6	1.1	1.4	0.6	1.2	1.5	0.7
2,482	1,793	689	2,489	1,749	740	2,522	1,806	716	2,425	1,740	685
0.8	1.1	0.5	0.8	1.0	0.5	0.8	1.1	0.5	0.8	1.0	0.5
772	559	213	733	532	201	685	495	190	679	461	218
1.6	2.2	0.9	1.5	2.1	0.8	1.4	1.9	0.8	1.3	1.8	0.9
645	469	176	636	430	206	650	478	172	674	501	173
0.7	1.0	0.4	0.7	0.9	0.5	0.7	0.9	0.4	0.7	1.0	0.4
37	31	6	31	28	3	30	20	10	28	20	8
0.8	1.3	0.3	0.7	1.2	0.1	0.6	0.9	0.4	0.6	0.9	0.3
19	12	7	35	21	14	23	17	6	30	17	13
0.4	0.6	0.3	0.7	1.0	0.5	0.5	0.8	0.2	0.6	0.8	0.5

Jadual 9.2: Lima sebab kematian utama penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 9.2: Five principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Transport accidents	2,768	24.6	Transport accidents	2,436	28.9	Transport accidents	332	11.9
	2. Pneumonia	603	5.4	Human immunodeficiency virus (HIV) disease	456	5.4	Pneumonia	193	6.9
	3. Human immunodeficiency virus (HIV) disease	493	4.4	Pneumonia	410	4.9	Malignant neoplasm of breast	91	3.2
	4. Ischaemic heart diseases	469	4.2	Ischaemic heart diseases	406	4.8	Cerebrovascular diseases	89	3.2
	5. Intentional self-harm	311	2.8	Intentional self-harm	227	2.7	Intentional self-harm	84	3.0
	Keseluruhan sebab All causes	11,230		Keseluruhan sebab All causes	8,429		Keseluruhan sebab All causes	2,801	
2011	1. Transport accidents	2,649	24.1	Transport accidents	2,325	28.1	Transport accidents	324	12.0
	2. Pneumonia	654	6.0	Pneumonia	434	5.3	Pneumonia	220	8.1
	3. Ischaemic heart diseases	503	4.6	Ischaemic heart diseases	428	5.2	Malignant neoplasm of breast	102	3.8
	4. Human immunodeficiency virus (HIV) disease	327	3.0	Human immunodeficiency virus (HIV) disease	295	3.6	Cerebrovascular diseases	95	3.5
	5. Intentional self-harm	325	3.0	Intentional self-harm	255	3.1	Ischaemic heart diseases	75	2.8
	Keseluruhan sebab All causes	10,975		Keseluruhan sebab All causes	8,266		Keseluruhan sebab All causes	2,709	
2012	1. Transport accidents	2,704	24.8	Transport accidents	2,373	29.0	Transport accidents	331	12.1
	2. Pneumonia	591	5.4	Ischaemic heart diseases	450	5.5	Pneumonia	195	7.1
	3. Ischaemic heart diseases	519	4.8	Pneumonia	396	4.8	Malignant neoplasm of breast	124	4.5
	4. Cerebrovascular diseases	327	3.0	Human immunodeficiency virus (HIV) disease	282	3.5	Cerebrovascular diseases	110	4.0
	5. Intentional self-harm	323	3.0	Intentional self-harm	261	3.2	Ischaemic heart diseases	69	2.5
	Keseluruhan sebab All causes	10,909		Keseluruhan sebab All causes	8,171		Keseluruhan sebab All causes	2,738	
2013	1. Transport accidents	2,696	24.4	1 Transport accidents	2,378	28.6	Transport accidents	318	11.6
	2. Pneumonia	680	6.2	2 Pneumonia	468	5.6	Pneumonia	212	7.8
	3. Ischaemic heart diseases	508	4.6	3 Ischaemic heart diseases	441	5.3	Malignant neoplasm of breast	127	4.6
	4. Cerebrovascular diseases	372	3.4	4 Intentional self-harm	281	3.4	Cerebrovascular diseases	96	3.5
	5. Intentional self-harm	352	3.2	5 Cerebrovascular diseases	276	3.3	Intentional self-harm	71	2.6
	Keseluruhan sebab All causes	11,038		Keseluruhan sebab All causes	8,303		Keseluruhan sebab All causes	2,735	

Jadual 9.2: Lima sebab kematian utama penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 9.2: Five principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Transport accidents	2,571	23.2	Transport accidents	2,249	27.3	Transport accidents	322	11.3
	2. Pneumonia	609	5.5	Ischaemic heart diseases	480	5.8	Pneumonia	192	6.7
	3. Ischaemic heart diseases	559	5.0	Pneumonia	417	5.1	Malignant neoplasm of breast	115	4.0
	4. Cerebrovascular diseases	369	3.3	Intentional self-harm	268	3.3	Cerebrovascular diseases	114	4.0
	5. Intentional self-harm	327	2.9	Cerebrovascular diseases	255	3.1	Ischaemic heart diseases	79	2.8
	Keseluruhan sebab All causes	11,088		Keseluruhan sebab All causes	8,232		Keseluruhan sebab All causes	2,856	
2015	1. Transport accidents	2,470	21.6	Transport accidents	2,155	25.7	Transport accidents	315	10.3
	2. Pneumonia	688	6.0	Ischaemic heart diseases	562	6.7	Pneumonia	217	7.1
	3. Ischaemic heart diseases	639	5.6	Pneumonia	471	5.6	Malignant neoplasm of breast	128	4.2
	4. Cerebrovascular diseases	388	3.4	Intentional self-harm	274	3.3	Cerebrovascular diseases	118	3.9
	5. Intentional self-harm	352	3.1	Cerebrovascular diseases	270	3.2	Intentional self-harm	78	2.6
	Keseluruhan sebab All causes	11,444		Keseluruhan sebab All causes	8,399		Keseluruhan sebab All causes	3,045	
2016	1. Transport accidents	2,733	22.8	Transport accidents	2,389	27.1	Transport accidents	344	10.8
	2. Pneumonia	737	6.1	Ischaemic heart diseases	614	7.0	Pneumonia	232	7.3
	3. Ischaemic heart diseases	708	5.9	Pneumonia	505	5.7	Malignant neoplasm of breast	142	4.4
	4. Cerebrovascular diseases	415	3.5	Intentional self-harm	299	3.4	Cerebrovascular diseases	137	4.3
	5. Intentional self-harm	359	3.0	Cerebrovascular diseases	278	3.2	Ischaemic heart diseases	94	2.9
	Keseluruhan sebab All causes	11,995		Keseluruhan sebab All causes	8,803		Keseluruhan sebab All causes	3,192	
2017	1. Transport accidents	2,641	22.1	Transport accidents	2,343	26.8	Transport accidents	298	9.3
	2. Ischaemic heart diseases	754	6.3	Ischaemic heart diseases	648	7.4	Pneumonia	248	7.8
	3. Pneumonia	729	6.1	Pneumonia	481	5.5	Malignant neoplasm of breast	186	5.8
	4. Cerebrovascular diseases	376	3.2	Intentional self-harm	300	3.4	Cerebrovascular diseases	128	4.0
	5. Intentional self-harm	375	3.1	Cerebrovascular diseases	248	2.8	Ischaemic heart diseases	106	3.3
	Keseluruhan sebab All causes	11,930		Keseluruhan sebab All causes	8,735		Keseluruhan sebab All causes	3,195	

Jadual 9.2: Lima sebab kematian utama penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 9.2: Five principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah <i>Total</i>	Bil. No.	%	Lelaki <i>Male</i>	Bil. No.	%	Perempuan <i>Female</i>	Bil. No.	%
2018	1. <i>Transport accidents</i>	2,555	20.2	<i>Transport accidents</i>	2,235	24.4	<i>Transport accidents</i>	320	9.1
	2. <i>Ischaemic heart diseases</i>	908	7.2	<i>Ischaemic heart diseases</i>	773	8.4	<i>Pneumonia</i>	252	7.2
	3. <i>Pneumonia</i>	844	6.7	<i>Pneumonia</i>	592	6.5	<i>Malignant neoplasm of breast</i>	190	5.4
	4. <i>Cerebrovascular diseases</i>	444	3.5	<i>Cerebrovascular diseases</i>	326	3.6	<i>Ischaemic heart diseases</i>	135	3.9
	5. <i>Intentional self-harm</i>	325	2.6	<i>Intentional self-harm</i>	273	3.0	<i>Cerebrovascular diseases</i>	118	3.4
	Keseluruhan sebab <i>All causes</i>	12,664		Keseluruhan sebab <i>All causes</i>	9,162		Keseluruhan sebab <i>All causes</i>	3,502	
2019	1. <i>Transport accidents</i>	2,469	20.3	<i>Transport accidents</i>	2,176	24.9	<i>Transport accidents</i>	293	8.6
	2. <i>Ischaemic heart diseases</i>	883	7.3	<i>Ischaemic heart diseases</i>	736	8.4	<i>Pneumonia</i>	289	8.5
	3. <i>Pneumonia</i>	824	6.8	<i>Pneumonia</i>	535	6.1	<i>Malignant neoplasm of breast</i>	191	5.6
	4. <i>Cerebrovascular diseases</i>	455	3.7	<i>Cerebrovascular diseases</i>	320	3.7	<i>Ischaemic heart diseases</i>	147	4.3
	5. <i>Intentional self-harm</i>	350	2.9	<i>Intentional self-harm</i>	305	3.5	<i>Cerebrovascular diseases</i>	135	4.0
	Keseluruhan sebab <i>All causes</i>	12,167		Keseluruhan sebab <i>All causes</i>	8,755		Keseluruhan sebab <i>All causes</i>	3,412	

Jadual 9.3: Lima sebab kematian utama penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 9.3: Five principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Lelah Asthma	257	7.2	Lelah Asthma	192	8.0	Lelah Asthma	65	5.7
	2. Demam Fever	180	5.1	AIDS/HIV	163	6.8	Barah payu dara Breast cancer	50	4.4
	3. AIDS/HIV	172	4.8	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	139	5.8	Demam Fever	48	4.2
	4. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	161	4.5	Demam Fever	132	5.5	Kencing manis Diabetes mellitus	30	2.6
	5. Tibi/Batuk kering Tuberculosis	107	3.0	Tibi/Batuk kering Tuberculosis	93	3.9	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	22	1.9
	Keseluruhan sebab All causes	3,550		Keseluruhan sebab All causes	2,404		Keseluruhan sebab All causes	1,146	
2011	1. Lelah Asthma	267	9.0	Lelah Asthma	201	10.0	Lelah Asthma	66	6.9
	2. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	167	5.6	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	141	7.0	Barah payu dara Breast cancer	46	4.8
	3. Demam Fever	149	5.0	AIDS/HIV	105	5.2	Demam Fever	45	4.7
	4. AIDS/HIV	111	3.7	Demam Fever	104	5.2	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	26	2.7
	5. Tibi/Batuk kering Tuberculosis	94	3.2	Tibi/Batuk kering Tuberculosis	79	3.9	Kencing manis Diabetes mellitus	25	2.6
	Keseluruhan sebab All causes	2,973		Keseluruhan sebab All causes	2,018		Keseluruhan sebab All causes	955	
2012	1. Lelah Asthma	291	8.4	Lelah Asthma	197	8.5	Lelah Asthma	94	8.1
	2. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	163	4.7	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	145	6.3	Barah payu dara Breast cancer	48	4.1
	3. Demam Fever	144	4.1	AIDS/HIV	98	4.2	Demam Fever	47	4.0
	4. AIDS/HIV	105	3.0	Demam Fever	97	4.2	Kencing manis Diabetes mellitus	30	2.6
	5. Tibi/Batuk kering Tuberculosis	98	2.8	Tibi/Batuk kering Tuberculosis	82	3.5	Barah kolon, rektum dan dubur Colon, rectum and anus cancer	26	2.2
	Keseluruhan sebab All causes	3,473		Keseluruhan sebab All causes	2,310		Keseluruhan sebab All causes	1,163	
2013	1. Lelah Asthma	263	8.0	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	217	9.8	Lelah Asthma	89	8.5
	2. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	235	7.2	Lelah Asthma	174	7.8	Barah payu dara Breast cancer	57	5.4
	3. Demam Fever	145	4.4	Demam Fever	100	4.5	Demam Fever	45	4.3
	4. Penyakit Jantung Iskemia Ischaemic Heart Diseases	103	3.1	Penyakit Jantung Iskemia Ischaemic Heart Diseases	84	3.8	Kencing manis Diabetes mellitus	32	3.0
	5. Tibi/Batuk kering Tuberculosis	82	2.5	Tibi/Batuk kering Tuberculosis	61	2.7	Barah sel darah putih Leukaemia	22	2.1
	Keseluruhan sebab All causes	3,272		Keseluruhan sebab All causes	2,220		Keseluruhan sebab All causes	1,052	

Jadual 9.3: Lima sebab kematian utama penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 9.3: Five principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	167	4.7	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	143	6.2	Barah payu dara <i>Breast cancer</i>	59	4.8
	2. Lelah <i>Asthma</i>	162	4.6	Lelah <i>Asthma</i>	110	4.8	Lelah <i>Asthma</i>	52	4.2
	3. Demam <i>Fever</i>	95	2.7	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	80	3.5	Kencing manis <i>Diabetes mellitus</i>	43	3.5
	4. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	94	2.7	Tibi/Batuk kering <i>Tuberculosis</i>	67	2.9	Demam <i>Fever</i>	33	2.7
	5. Kencing manis <i>Diabetes mellitus</i>	84	2.4	Demam <i>Fever</i>	62	2.7	Darah tinggi <i>Hypertension</i>	27	2.2
	Keseluruhan sebab All causes	3,543		Keseluruhan sebab All causes	2,302		Keseluruhan sebab All causes	1,241	
2015	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	194	5.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	166	7.0	Barah payu dara <i>Breast cancer</i>	55	4.3
	2. Lelah <i>Asthma</i>	140	3.8	Lelah <i>Asthma</i>	94	3.9	Demam <i>Fever</i>	48	3.7
	3. Demam <i>Fever</i>	116	3.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	84	3.5	Lelah <i>Asthma</i>	46	3.6
	4. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	107	2.9	Demam <i>Fever</i>	68	2.9	Kencing manis <i>Diabetes mellitus</i>	38	2.9
	5. Kencing manis <i>Diabetes mellitus</i>	97	2.6	Kencing manis <i>Diabetes mellitus</i>	59	2.5	Darah tinggi <i>Hypertension</i>	30	2.3
	Keseluruhan sebab All causes	3,670		Keseluruhan sebab All causes	2,381		Keseluruhan sebab All causes	1,289	
2016	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	165	5.0	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	142	6.4	Barah payu dara <i>Breast cancer</i>	65	6.0
	2. Lelah <i>Asthma</i>	142	4.3	Lelah <i>Asthma</i>	101	4.5	Demam <i>Fever</i>	43	4.0
	3. Demam <i>Fever</i>	111	3.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	86	3.9	Lelah <i>Asthma</i>	41	3.8
	4. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	102	3.1	Demam <i>Fever</i>	68	3.0	Kencing manis <i>Diabetes mellitus</i>	40	3.7
	5. Kencing manis <i>Diabetes mellitus</i>	94	2.8	Tibi/Batuk kering <i>Tuberculosis</i>	66	3.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	30	2.8
	Keseluruhan sebab All causes	3,317		Keseluruhan sebab All causes	2,231		Keseluruhan sebab All causes	1,086	
2017	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	130	4.5	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	114	6.1	Barah payu dara <i>Breast cancer</i>	60	5.9
	2. Lelah <i>Asthma</i>	89	3.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	67	3.6	Lelah <i>Asthma</i>	31	3.0
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	82	2.8	Lelah <i>Asthma</i>	58	3.1	Demam <i>Fever</i>	27	2.6
	4. Tibi/Batuk kering <i>Tuberculosis</i>	72	2.5	Tibi/Batuk kering <i>Tuberculosis</i>	50	2.7	Kencing manis <i>Diabetes mellitus</i>	25	2.4
	5. Demam <i>Fever</i>	70	2.4	Demam <i>Fever</i>	43	2.3	Darah tinggi <i>Hypertension</i>	24	2.3
	Keseluruhan sebab All causes	2,887		Keseluruhan sebab All causes	1,862		Keseluruhan sebab All causes	1,025	

Jadual 9.3: Lima sebab kematian utama penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 9.3: Five principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Lelah Asthma	79	3.7	Lelah Asthma	52	3.7	Barah payu dara Breast cancer	37	4.8
	2. Darah tinggi Hypertension	62	2.9	Penyakit Jantung Iskemia Ischaemic Heart Diseases	48	3.4	Kencing manis Diabetes mellitus	28	3.7
	3. Kencing manis Diabetes mellitus	61	2.8	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	45	3.2	Lelah Asthma	27	3.5
	4. Penyakit Jantung Iskemia Ischaemic Heart Diseases	55	2.5	Darah tinggi Hypertension	40	2.9	Darah tinggi Hypertension	22	2.9
	5. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	53	2.5	Kencing manis Diabetes mellitus	33	2.4	Demam Fever	20	2.6
	Keseluruhan sebab All causes	2,160		Keseluruhan sebab All causes	1,396		Keseluruhan sebab All causes	764	
2019	1. Kencing manis Diabetes mellitus	78	3.2	Penyakit Jantung Iskemia Ischaemic Heart Diseases	65	4.1	Barah payu dara Breast cancer	38	4.6
	2. Penyakit Jantung Iskemia Ischaemic Heart Diseases	78	3.2	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	56	3.5	Kencing manis Diabetes mellitus	36	4.3
	3. Lelah Asthma	76	3.1	Lelah Asthma	46	2.9	Lelah Asthma	30	3.6
	4. Darah tinggi Hypertension	67	2.8	Darah tinggi Hypertension	46	2.9	Darah tinggi Hypertension	21	2.5
	5. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	63	2.6	Kencing manis Diabetes mellitus	42	2.6	Barah trakea, bronkus dan paru-paru Trachea, bronchus and lung cancer	15	1.8
	Keseluruhan sebab All causes	2,433		Keseluruhan sebab All causes	1,602		Keseluruhan sebab All causes	831	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Transport accidents	403	26.3	Transport accidents	276	30.9	Transport accidents	184	22.1
	2. Human immunodeficiency virus (HIV) disease	80	5.2	Pneumonia	68	7.6	Human immunodeficiency virus (HIV) disease	132	15.8
	3. Ischaemic heart diseases	64	4.2	Ischaemic heart diseases	40	4.5	Pneumonia	45	5.4
	Keseluruhan sebab All causes	1,532		Keseluruhan sebab All causes	893		Keseluruhan sebab All causes	833	
2011	1. Transport accidents	378	25.8	Transport accidents	277	32.9	Transport accidents	159	20.8
	2. Ischaemic heart diseases	89	6.1	Pneumonia	82	9.7	Human immunodeficiency virus (HIV) disease	80	10.4
	3. Pneumonia	74	5.0	Ischaemic heart diseases	31	3.7	Pneumonia	41	5.4
	Keseluruhan sebab All causes	1,467		Keseluruhan sebab All causes	842		Keseluruhan sebab All causes	766	
2012	1. Transport accidents	332	23.9	Transport accidents	278	32.1	Transport accidents	147	20.7
	2. Ischaemic heart diseases	74	5.3	Pneumonia	73	8.4	Human immunodeficiency virus (HIV) disease	70	9.9
	3. Pneumonia	64	4.6	Ischaemic heart diseases	34	3.9	Pneumonia	45	6.3
	Keseluruhan sebab All causes	1,388		Keseluruhan sebab All causes	866		Keseluruhan sebab All causes	710	
2013	1. Transport accidents	357	24.3	Transport accidents	283	32.9	Transport accidents	179	24.5
	2. Ischaemic heart diseases	82	5.6	Pneumonia	79	9.2	Pneumonia	61	8.3
	3. Pneumonia	79	5.4	Ischaemic heart diseases	35	4.1	Human immunodeficiency virus (HIV) disease	34	4.6
	Keseluruhan sebab All causes	1,467		Keseluruhan sebab All causes	859		Keseluruhan sebab All causes	732	
2014	1. Transport accidents	305	21.7	Transport accidents	305	32.5	Transport accidents	163	21.5
	2. Pneumonia	77	5.5	Pneumonia	70	7.5	Pneumonia	50	6.6
	3. Ischaemic heart diseases	71	5.0	Ischaemic heart diseases	35	3.7	Human immunodeficiency virus (HIV) disease	36	4.8
	Keseluruhan sebab All causes	1,407		Keseluruhan sebab All causes	939		Keseluruhan sebab All causes	757	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Transport accidents	337	23.5	Transport accidents	278	27.1	Transport accidents	156	19.8
	2. Ischaemic heart diseases	88	6.1	Pneumonia	100	9.7	Pneumonia	64	8.1
	3. Pneumonia	74	5.2	Ischaemic heart diseases	49	4.8	Human immunodeficiency virus (HIV) disease	29	3.7
	Keseluruhan sebab All causes	1,434		Keseluruhan sebab All causes	1,026		Keseluruhan sebab All causes	787	
2016	1. Transport accidents	376	24.1	Transport accidents	293	32.0	Transport accidents	153	18.4
	2. Ischaemic heart diseases	98	6.3	Pneumonia	83	9.1	Pneumonia	58	7.0
	3. Pneumonia	82	5.3	Cerebrovascular diseases	41	4.5	Cerebrovascular diseases	35	4.2
	Keseluruhan sebab All causes	1,557		Keseluruhan sebab All causes	917		Keseluruhan sebab All causes	831	
2017	1. Transport accidents	386	25.4	Transport accidents	273	28.2	Transport accidents	161	20.0
	2. Ischaemic heart diseases	90	5.9	Pneumonia	104	10.8	Pneumonia	56	7.0
	3. Pneumonia	86	5.7	Ischaemic heart diseases	55	5.7	Ischaemic heart diseases	44	5.5
	Keseluruhan sebab All causes	1,518		Keseluruhan sebab All causes	967		Keseluruhan sebab All causes	804	
2018	1. Transport accidents	373	22.3	Transport accidents	251	22.7	Transport accidents	149	17.5
	2. Ischaemic heart diseases	143	8.6	Pneumonia	99	9.0	Pneumonia	66	7.8
	3. Pneumonia	110	6.6	Ischaemic heart diseases	96	8.7	Ischaemic heart diseases	54	6.4
	Keseluruhan sebab All causes	1,671		Keseluruhan sebab All causes	1,104		Keseluruhan sebab All causes	850	
2019	1. Transport accidents	408	23.4	Transport accidents	236	24.1	Transport accidents	128	16.2
	2. Pneumonia	124	7.1	Pneumonia	100	10.2	Pneumonia	68	8.6
	3. Ischaemic heart diseases	113	6.5	Ischaemic heart diseases	81	8.3	Ischaemic heart diseases	60	7.6
	Keseluruhan sebab All causes	1,741		Keseluruhan sebab All causes	981		Keseluruhan sebab All causes	788	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Transport accidents	139	34.8	Transport accidents	155	29.4	Transport accidents	163	20.3
	2. Ischaemic heart diseases	23	5.8	Pneumonia	38	7.2	Human immunodeficiency virus (HIV) disease	81	10.1
	3. Human immunodeficiency virus (HIV) disease	17	4.3	Intentional self-harm	21	4.0	Pneumonia	75	9.4
	Keseluruhan sebab All causes	400		Keseluruhan sebab All causes	528		Keseluruhan sebab All causes	801	
2011	1. Transport accidents	114	32.0	Transport accidents	155	28.4	Transport accidents	160	20.8
	2. Pneumonia	23	6.5	Pneumonia	42	7.7	Human immunodeficiency virus (HIV) disease	63	8.2
	3. Ischaemic heart diseases	18	5.1	Ischaemic heart diseases	24	4.4	Pneumonia	53	6.9
	Keseluruhan sebab All causes	356		Keseluruhan sebab All causes	546		Keseluruhan sebab All causes	769	
2012	1. Transport accidents	118	33.7	Transport accidents	131	26.1	Transport accidents	206	26.1
	2. Ischaemic heart diseases	26	7.4	Pneumonia	43	8.6	Human immunodeficiency virus (HIV) disease	62	7.8
	3. Pneumonia	15	4.3	Ischaemic heart diseases	26	5.2	Pneumonia	39	4.9
	Keseluruhan sebab All causes	350		Keseluruhan sebab All causes	502		Keseluruhan sebab All causes	790	
2013	1. Transport accidents	124	30.5	Transport accidents	171	30.5	Transport accidents	208	27.2
	2. Pneumonia	30	7.4	Pneumonia	30	5.4	Pneumonia	46	6.0
	3. Ischaemic heart diseases	25	6.1	Cerebrovascular diseases	29	5.2	Human immunodeficiency virus (HIV) disease	39	5.1
	Keseluruhan sebab All causes	407		Keseluruhan sebab All causes	560		Keseluruhan sebab All causes	765	
2014	1. Transport accidents	112	30.6	Transport accidents	172	28.9	Transport accidents	193	26.7
	2. Ischaemic heart diseases	27	7.4	Pneumonia	32	5.4	Pneumonia	39	5.4
	3. Pneumonia	25	6.8	Ischaemic heart diseases	25	4.2	Human immunodeficiency virus (HIV) disease	37	5.1
	Keseluruhan sebab All causes	366		Keseluruhan sebab All causes	595		Keseluruhan sebab All causes	724	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Transport accidents	108	27.4	Transport accidents	158	27.4	Transport accidents	160	21.3
	2. Ischaemic heart diseases	27	6.9	Ischaemic heart diseases	26	4.5	Pneumonia	58	7.7
	3. Pneumonia	25	6.3	Pneumonia	20	3.5	Ischaemic heart diseases	35	4.7
	Keseluruhan sebab <i>All causes</i>	394		Keseluruhan sebab <i>All causes</i>	577		Keseluruhan sebab <i>All causes</i>	752	
2016	1. Transport accidents	116	28.2	Transport accidents	175	29.1	Transport accidents	195	25.0
	2. Ischaemic heart diseases	37	9.0	Ischaemic heart diseases	36	6.0	Pneumonia	54	6.9
	3. Pneumonia	15	3.6	Pneumonia	34	5.6	Ischaemic heart diseases	39	5.0
	Keseluruhan sebab <i>All causes</i>	412		Keseluruhan sebab <i>All causes</i>	602		Keseluruhan sebab <i>All causes</i>	781	
2017	1. Transport accidents	120	29.9	Transport accidents	149	27.2	Transport accidents	173	21.5
	2. Ischaemic heart diseases	36	9.0	Ischaemic heart diseases	36	6.6	Pneumonia	57	7.1
	3. Pneumonia	18	4.5	Pneumonia	22	4.0	Ischaemic heart diseases	40	5.0
	Keseluruhan sebab <i>All causes</i>	402		Keseluruhan sebab <i>All causes</i>	547		Keseluruhan sebab <i>All causes</i>	803	
2018	1. Transport accidents	95	24.2	Transport accidents	169	28.3	Transport accidents	182	21.5
	2. Ischaemic heart diseases	38	9.7	Ischaemic heart diseases	29	4.9	Pneumonia	76	9.0
	3. Cerebrovascular diseases	23	5.9	Pneumonia	25	4.2	Ischaemic heart diseases	50	5.9
	Keseluruhan sebab <i>All causes</i>	393		Keseluruhan sebab <i>All causes</i>	597		Keseluruhan sebab <i>All causes</i>	847	
2019	1. Transport accidents	99	25.2	Transport accidents	99	18.6	Transport accidents	170	22.4
	2. Pneumonia	24	6.1	Ischaemic heart diseases	40	7.5	Pneumonia	53	7.0
	3. Ischaemic heart diseases	23	5.9	Intentional self-harm	24	4.5	Ischaemic heart diseases	42	5.5
	Keseluruhan sebab <i>All causes</i>	393		Keseluruhan sebab <i>All causes</i>	531		Keseluruhan sebab <i>All causes</i>	759	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Transport accidents	264	23.3	Transport accidents	59	42.4	Transport accidents	163	27.4
	2. Ischaemic heart diseases	62	5.5	Pneumonia	10	7.2	Ischaemic heart diseases	36	6.1
	3. Pneumonia	61	5.4	Accidental drowning and submersion	4	2.9	Pneumonia	35	5.9
	Keseluruhan sebab All causes	1,134		Keseluruhan sebab All causes	139		Keseluruhan sebab All causes	595	
2011	1. Transport accidents	269	23.7	Transport accidents	37	35.6	Transport accidents	168	28.7
	2. Pneumonia	85	7.5	Pneumonia	9	8.7	Ischaemic heart diseases	41	7.0
	3. Ischaemic heart diseases	61	5.4	Cerebrovascular diseases	4	3.8	Pneumonia	31	5.3
	Keseluruhan sebab All causes	1,137		Keseluruhan sebab All causes	104		Keseluruhan sebab All causes	585	
2012	1. Transport accidents	273	23.8	Transport accidents	45	44.6	Transport accidents	174	28.9
	2. Pneumonia	76	6.6	Accidental drowning and submersion	4	4.0	Ischaemic heart diseases	44	7.3
	3. Ischaemic heart diseases	56	4.9	Pneumonia	3	3.0	Pneumonia	39	6.5
	Keseluruhan sebab All causes	1,148		Keseluruhan sebab All causes	101		Keseluruhan sebab All causes	602	
2013	1. Transport accidents	269	24.9	Transport accidents	28	25.7	Transport accidents	156	27.2
	2. Pneumonia	84	7.8	Pneumonia	10	9.2	Ischaemic heart diseases	34	5.9
	3. Ischaemic heart diseases	61	5.6	Cerebrovascular diseases	7	6.4	Pneumonia	32	5.6
	Keseluruhan sebab All causes	1,081		Keseluruhan sebab All causes	109		Keseluruhan sebab All causes	573	
2014	1. Transport accidents	253	22.7	Transport accidents	31	32.6	Transport accidents	154	25.1
	2. Pneumonia	67	6.0	Ischaemic heart diseases	7	7.4	Pneumonia	52	8.5
	3. Ischaemic heart diseases	64	5.7	Pneumonia	5	5.3	Ischaemic heart diseases	44	7.2
	Keseluruhan sebab All causes	1,116		Keseluruhan sebab All causes	95		Keseluruhan sebab All causes	613	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Transport accidents	252	22.2	Transport accidents	30	24.8	Transport accidents	133	22.0
	2. Ischaemic heart diseases	79	7.0	Pneumonia	18	14.9	Ischaemic heart diseases	48	7.9
	3. Pneumonia	63	5.6	Ischaemic heart diseases	11	9.1	Pneumonia	34	5.6
	Keseluruhan sebab All causes	1,134		Keseluruhan sebab All causes	121		Keseluruhan sebab All causes	605	
2016	1. Transport accidents	279	23.1	Transport accidents	40	33.6	Transport accidents	171	24.0
	2. Ischaemic heart diseases	84	7.0	Ischaemic heart diseases	7	5.9	Ischaemic heart diseases	59	8.3
	3. Pneumonia	82	6.8	Accidental drowning and submersion	6	5.0	Pneumonia	47	6.6
	Keseluruhan sebab All causes	1,207		Keseluruhan sebab All causes	119		Keseluruhan sebab All causes	713	
2017	1. Transport accidents	249	21.0	Transport accidents	46	33.6	Transport accidents	138	21.0
	2. Ischaemic heart diseases	96	8.1	Pneumonia	17	12.4	Ischaemic heart diseases	60	9.1
	3. Pneumonia	62	5.2	Ischaemic heart diseases	7	5.1	Pneumonia	47	7.2
	Keseluruhan sebab All causes	1,186		Keseluruhan sebab All causes	137		Keseluruhan sebab All causes	656	
2018	1. Transport accidents	257	21.5	Transport accidents	37	25.3	Transport accidents	144	21.4
	2. Ischaemic heart diseases	87	7.3	Pneumonia	14	9.6	Ischaemic heart diseases	46	6.8
	3. Pneumonia	79	6.6	Cerebrovascular diseases	13	8.9	Pneumonia	42	6.3
	Keseluruhan sebab All causes	1,195		Keseluruhan sebab All causes	146		Keseluruhan sebab All causes	672	
2019	1. Transport accidents	256	22.4	Transport accidents	44	36.4	Transport accidents	142	21.9
	2. Ischaemic heart diseases	112	9.8	Pneumonia	12	9.9	Ischaemic heart diseases	60	9.3
	3. Pneumonia	76	6.6	Ischaemic heart diseases	5	4.1	Pneumonia	59	9.1
	Keseluruhan sebab All causes	1,144		Keseluruhan sebab All causes	121		Keseluruhan sebab All causes	648	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah			Sarawak			Selangor		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Transport accidents	79	10.8	Transport accidents	168	20.9	Transport accidents	486	27.0
	2. Cerebrovascular diseases	40	5.5	Pneumonia	30	3.7	Ischaemic heart diseases	99	5.5
	3. Accidental drowning and submersion	26	3.6	Cerebrovascular diseases	26	3.2	Pneumonia	87	4.8
	Keseluruhan sebab <i>All causes</i>	731		Keseluruhan sebab <i>All causes</i>	805		Keseluruhan sebab <i>All causes</i>	1,799	
2011	1. Transport accidents	67	9.2	Transport accidents	177	20.5	Transport accidents	469	26.4
	2. Pneumonia	39	5.4	Pneumonia	34	3.9	Ischaemic heart diseases	110	6.2
	3. Cerebrovascular diseases	28	3.9	Cerebrovascular diseases	26	3.0	Intentional self-harm	94	5.3
	Keseluruhan sebab <i>All causes</i>	727		Keseluruhan sebab <i>All causes</i>	862		Keseluruhan sebab <i>All causes</i>	1,776	
2012	1. Transport accidents	74	9.7	Transport accidents	168	20.7	Transport accidents	485	26.8
	2. Pneumonia	27	3.5	Cerebrovascular diseases	37	4.6	Ischaemic heart diseases	115	6.4
	3. Ischaemic heart diseases	23	3.0	Pneumonia	34	4.2	Pneumonia	85	4.7
	Keseluruhan sebab <i>All causes</i>	766		Keseluruhan sebab <i>All causes</i>	812		Keseluruhan sebab <i>All causes</i>	1,807	
2013	1. Transport accidents	63	7.9	Transport accidents	149	19.0	Transport accidents	454	25.0
	2. Pneumonia	39	4.9	Pneumonia	29	3.7	Ischaemic heart diseases	98	5.4
	3. Cerebrovascular diseases	35	4.4	Cerebrovascular diseases	25	3.2	Pneumonia	94	5.2
	Keseluruhan sebab <i>All causes</i>	795		Keseluruhan sebab <i>All causes</i>	786		Keseluruhan sebab <i>All causes</i>	1,813	
2014	1. Transport accidents	70	9.5	Transport accidents	158	19.9	Transport accidents	421	22.8
	2. Pneumonia	42	5.7	Cerebrovascular diseases	31	3.9	Ischaemic heart diseases	124	6.7
	3. Cerebrovascular diseases	34	4.6	Ischaemic heart diseases	28	3.5	Intentional self-harm	79	4.3
	Keseluruhan sebab <i>All causes</i>	740		Keseluruhan sebab <i>All causes</i>	794		Keseluruhan sebab <i>All causes</i>	1,844	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Transport accidents	63	8.4	Transport accidents	130	16.8	Transport accidents	429	21.8
	2. Pneumonia	48	6.4	Cerebrovascular diseases	32	4.1	Ischaemic heart diseases	156	7.9
	3. Cerebrovascular diseases	35	4.7	Ischaemic heart diseases	29	3.8	Pneumonia	100	5.1
	Keseluruhan sebab All causes	750		Keseluruhan sebab All causes	772		Keseluruhan sebab All causes	1,971	
2016	1. Transport accidents	63	7.7	Transport accidents	141	17.0	Transport accidents	476	23.1
	2. Pneumonia	53	6.5	Pneumonia	37	4.5	Ischaemic heart diseases	165	8.0
	3. Cerebrovascular diseases	23	2.8	Ischaemic heart diseases	36	4.3	Pneumonia	109	5.3
	Keseluruhan sebab All causes	817		Keseluruhan sebab All causes	831		Keseluruhan sebab All causes	2,063	
2017	1. Transport accidents	85	10.1	Transport accidents	120	15.9	Transport accidents	508	23.7
	2. Pneumonia	53	6.3	Ischaemic heart diseases	43	5.7	Ischaemic heart diseases	158	7.4
	3. Cerebrovascular diseases	28	3.3	Cerebrovascular diseases	29	3.8	Pneumonia	103	4.8
	Keseluruhan sebab All causes	842		Keseluruhan sebab All causes	754		Keseluruhan sebab All causes	2,146	
2018	1. Transport accidents	99	11.3	Transport accidents	133	14.9	Transport accidents	449	20.4
	2. Pneumonia	59	6.8	Ischaemic heart diseases	42	4.7	Ischaemic heart diseases	182	8.3
	3. Cerebrovascular diseases	45	5.1	Pneumonia	29	3.2	Pneumonia	139	6.3
	Keseluruhan sebab All causes	874		Keseluruhan sebab All causes	895		Keseluruhan sebab All causes	2,197	
2019	1. Transport accidents	107	13.2	Transport accidents	133	14.3	Transport accidents	411	19.4
	2. Pneumonia	63	7.8	Ischaemic heart diseases	43	4.6	Ischaemic heart diseases	209	9.9
	3. Cerebrovascular diseases	35	4.3	Pneumonia	39	4.2	Pneumonia	109	5.2
	Keseluruhan sebab All causes	811		Keseluruhan sebab All causes	932		Keseluruhan sebab All causes	2,114	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Transport accidents	129	24.0	Transport accidents	95	20.3	Transport accidents	5	18.5
	2. Human immunodeficiency virus (HIV) disease	77	14.3	Ischaemic heart diseases	32	6.8	Diseases of the liver	2	7.4
	3. Pneumonia	34	6.3	Intentional self-harm	29	6.2	Cerebrovascular diseases	1	3.7
	Keseluruhan sebab <i>All causes</i>	537		Keseluruhan sebab <i>All causes</i>	469		Keseluruhan sebab <i>All causes</i>	27	
2011	1. Transport accidents	126	24.4	Transport accidents	86	17.6	Cerebrovascular diseases	1	6.3
	2. Human immunodeficiency virus (HIV) disease	38	7.4	Ischaemic heart diseases	35	7.1	Chronic lower respiratory diseases	1	6.3
	3. Pneumonia	29	5.6	Intentional self-harm	33	6.7	Diseases of the liver	1	6.3
	Keseluruhan sebab <i>All causes</i>	516		Keseluruhan sebab <i>All causes</i>	490		Keseluruhan sebab <i>All causes</i>	16	
2012	1. Transport accidents	160	30.6	Transport accidents	106	21.1	Cerebrovascular diseases	3	12.5
	2. Human immunodeficiency virus (HIV) disease	60	11.5	Intentional self-harm	31	6.2	Ischaemic heart diseases	2	8.3
	3. Pneumonia	22	4.2	Ischaemic heart diseases	26	5.2	Transport accidents	2	8.3
	Keseluruhan sebab <i>All causes</i>	523		Keseluruhan sebab <i>All causes</i>	503		Keseluruhan sebab <i>All causes</i>	24	
2013	1. Transport accidents	157	28.7	Transport accidents	88	17.7	Cerebrovascular diseases	4	19.0
	2. Human immunodeficiency virus (HIV) disease	44	8.0	Ischaemic heart diseases	36	7.2	Transport accidents	4	19.0
	3. Pneumonia	38	6.9	Pneumonia	29	5.8	Hypertensive diseases	1	4.8
	Keseluruhan sebab <i>All causes</i>	547		Keseluruhan sebab <i>All causes</i>	498		Keseluruhan sebab <i>All causes</i>	21	
2014	1. Transport accidents	130	25.1	Transport accidents	100	18.3	Transport accidents	3	15.8
	2. Human immunodeficiency virus (HIV) disease	43	8.3	Intentional self-harm	36	6.6	Diseases of the liver	1	5.3
	3. Pneumonia	31	6.0	Ischaemic heart diseases	30	5.5	Malignant neoplasm of breast	1	5.3
	Keseluruhan sebab <i>All causes</i>	517		Keseluruhan sebab <i>All causes</i>	546		Keseluruhan sebab <i>All causes</i>	19	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Transport accidents	119	22.7	Transport accidents	105	19.2	Transport accidents	5	22.7
	2. Pneumonia	32	6.1	Intentional self-harm	57	10.4	Assault	1	4.5
	3. Cerebrovascular diseases	18	3.4	Ischaemic heart diseases	36	6.6	Cerebrovascular diseases	1	4.5
	Keseluruhan sebab All causes	524		Keseluruhan sebab All causes	546		Keseluruhan sebab All causes	22	
2016	1. Transport accidents	148	26.5	Transport accidents	100	18.5	Transport accidents	5	18.5
	2. Pneumonia	44	7.9	Ischaemic heart diseases	36	6.7	Cerebrovascular diseases	1	3.7
	3. Ischaemic heart diseases	25	4.5	Pneumonia	30	5.5	Human immunodeficiency virus (HIV) disease	1	3.7
	Keseluruhan sebab All causes	558		Keseluruhan sebab All causes	541		Keseluruhan sebab All causes	27	
2017	1. Transport accidents	132	23.2	Transport accidents	88	16.3	Transport accidents	5	18.5
	2. Pneumonia	46	8.1	Ischaemic heart diseases	39	7.2	Pneumonia	2	7.4
	3. Human immunodeficiency virus (HIV) disease	22	3.9	Intentional self-harm	35	6.5	Accidental drowning and submersion	1	3.7
	Keseluruhan sebab All causes	569		Keseluruhan sebab All causes	541		Keseluruhan sebab All causes	27	
2018	1. Transport accidents	99	16.6	Transport accidents	111	19.2	Transport accidents	4	13.8
	2. Pneumonia	52	8.7	Ischaemic heart diseases	46	7.9	Ischaemic heart diseases	3	10.3
	3. Ischaemic heart diseases	37	6.2	Pneumonia	34	5.9	Pneumonia	3	10.3
	Keseluruhan sebab All causes	595		Keseluruhan sebab All causes	579		Keseluruhan sebab All causes	29	
2019	1. Transport accidents	111	20.3	Transport accidents	114	18.8	Transport accidents	4	16.0
	2. Pneumonia	44	8.1	Ischaemic heart diseases	42	6.9	Pneumonia	2	8.0
	3. Ischaemic heart diseases	32	5.9	Intentional self-harm	41	6.8	Acute rheumatic fever and chronic rheumatic heart disease	1	4.0
	Keseluruhan sebab All causes	546		Keseluruhan sebab All causes	605		Keseluruhan sebab All causes	25	

Jadual 9.4: Tiga sebab kematian penduduk berumur 15-40 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.4: Three principal causes of death of population aged 15-40 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Accidental drowning and submersion	1	14.3	2015	1. Transport accidents	7	24.1
	2. Cerebrovascular diseases	1	14.3		2. Indirect obstetric deaths	2	6.9
	3. Ischaemic heart diseases	1	14.3		3. Pneumonia	2	6.9
	Keseluruhan sebab All causes	7			Keseluruhan sebab All causes	29	
2011	1. Transport accidents	6	37.5	2016	1. Pneumonia	2	10.5
	2. Ischaemic heart diseases	1	6.3		2. Transport accidents	2	10.5
	3. Malignant neoplasm of other and unspecified parts of uterus	1	6.3		3. Cerebrovascular diseases	1	5.3
	Keseluruhan sebab All causes	16			Keseluruhan sebab All causes	19	
2012	1. Transport accidents	5	29.4	2017	1. Transport accidents	8	25.8
	2. Ischaemic heart diseases	4	23.5		2. Pneumonia	4	12.9
	3. Intentional self-harm	1	5.9		3. Cerebrovascular diseases	3	9.7
	Keseluruhan sebab All causes	17			Keseluruhan sebab All causes	31	
2013	1. Transport accidents	6	24.0	2018	1. Ischaemic heart diseases	5	25.0
	2. Ischaemic heart diseases	2	8.0		2. Malignant neoplasm of breast	3	15.0
	3. Anaemias	1	4.0		3. Transport accidents	3	15.0
	Keseluruhan sebab All causes	25			Keseluruhan sebab All causes	20	
2014	1. Cerebrovascular diseases	2	12.5	2019	1. Transport accidents	7	25.0
	2. Malignant neoplasm of ovary	2	12.5		2. Malignant neoplasm of breast	3	10.7
	3. Pneumonia	2	12.5		3. Diarrhoea and gastroenteritis of presumed infectious origin	1	3.6
	Keseluruhan sebab All causes	16			Keseluruhan sebab All causes	28	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2010	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	36	10.0	Lelah <i>Asthma</i>	38	15.3	AIDS/HIV	54	13.6
	2. Lelah <i>Asthma</i>	34	9.5	Demam <i>Fever</i>	38	15.3	Demam <i>Fever</i>	41	10.3
	3. AIDS/HIV	24	6.7	AIDS/HIV	11	4.4	Lelah <i>Asthma</i>	32	8.1
	Keseluruhan sebab <i>All causes</i>	359		Keseluruhan sebab <i>All causes</i>	248		Keseluruhan sebab <i>All causes</i>	397	
2011	1. Lelah <i>Asthma</i>	36	11.8	Lelah <i>Asthma</i>	46	18.4	AIDS/HIV	40	12.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	32	10.5	Demam <i>Fever</i>	23	9.2	Lelah <i>Asthma</i>	35	10.8
	3. AIDS/HIV	12	3.9	Kencing manis <i>Diabetes mellitus</i>	12	4.8	Demam <i>Fever</i>	27	8.3
	Keseluruhan sebab <i>All causes</i>	304		Keseluruhan sebab <i>All causes</i>	250		Keseluruhan sebab <i>All causes</i>	324	
2012	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	78	16.7	Lelah <i>Asthma</i>	40	16.9	AIDS/HIV	37	12.4
	2. Lelah <i>Asthma</i>	49	10.5	Demam <i>Fever</i>	19	8.0	Demam <i>Fever</i>	26	8.7
	3. Tibi/Batuk kering <i>Tuberculosis</i>	16	3.4	Kencing manis <i>Diabetes mellitus</i>	10	4.2	Tibi/Batuk kering <i>Tuberculosis</i>	22	7.4
	Keseluruhan sebab <i>All causes</i>	468		Keseluruhan sebab <i>All causes</i>	237		Keseluruhan sebab <i>All causes</i>	299	
2013	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	112	21.6	Lelah <i>Asthma</i>	44	18.6	Demam <i>Fever</i>	31	10.1
	2. Lelah <i>Asthma</i>	38	7.3	Demam <i>Fever</i>	20	8.5	Lelah <i>Asthma</i>	27	8.8
	3. AIDS/HIV	16	3.1	Kencing manis <i>Diabetes mellitus</i>	15	6.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	18	5.9
	Keseluruhan sebab <i>All causes</i>	519		Keseluruhan sebab <i>All causes</i>	236		Keseluruhan sebab <i>All causes</i>	307	
2014	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	89	19.7	Lelah <i>Asthma</i>	38	16.3	AIDS/HIV	16	5.8
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	18	4.0	Kencing manis <i>Diabetes mellitus</i>	13	5.6	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	15	5.4
	3. Lelah <i>Asthma</i>	16	3.5	Demam <i>Fever</i>	10	4.3	Lelah <i>Asthma</i>	14	5.0
	Keseluruhan sebab <i>All causes</i>	451		Keseluruhan sebab <i>All causes</i>	233		Keseluruhan sebab <i>All causes</i>	278	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	83	18.6	Lelah <i>Asthma</i>	41	15.6	Demam <i>Fever</i>	20	7.5
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	20	4.5	Demam <i>Fever</i>	16	6.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	16	6.0
	3. AIDS/HIV	13	2.9	Radang paru-paru <i>Pneumonia</i>	10	3.8	Kencing manis <i>Diabetes</i>	11	4.1
	Keseluruhan sebab <i>All causes</i>	446		Keseluruhan sebab <i>All causes</i>	262		Keseluruhan sebab <i>All causes</i>	268	
2016	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	88	19.6	Lelah <i>Asthma</i>	36	13.2	Lelah <i>Asthma</i>	14	5.2
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	21	4.7	Demam <i>Fever</i>	17	6.2	Demam <i>Fever</i>	14	5.2
	3. Kencing manis <i>Diabetes</i>	17	3.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	14	5.1	Kencing manis <i>Diabetes</i>	12	4.5
	Keseluruhan sebab <i>All causes</i>	449		Keseluruhan sebab <i>All causes</i>	273		Keseluruhan sebab <i>All causes</i>	268	
2017	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	48	14.5	Lelah <i>Asthma</i>	28	11.7	Tibi/Batuk kering <i>Tuberculosis</i>	16	7.3
	2. Leleh <i>Asthma</i>	16	4.8	Demam <i>Fever</i>	15	6.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	14	6.4
	3. Kencing manis <i>Diabetes</i>	13	3.9	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	12	5.0	Demam <i>Fever</i>	10	4.6
	Keseluruhan sebab <i>All causes</i>	332		Keseluruhan sebab <i>All causes</i>	239		Keseluruhan sebab <i>All causes</i>	218	
2018	1. Leleh <i>Asthma</i>	8	5.3	Lelah <i>Asthma</i>	19	14.7	Lelah <i>Asthma</i>	11	6.5
	2. Darah tinggi <i>Hypertension</i>	6	4.0	Kencing manis <i>Diabetes</i>	7	5.4	Demam <i>Fever</i>	9	5.4
	3. Kencing manis <i>Diabetes</i>	6	4.0	Demam <i>Fever</i>	6	4.7	AIDS/HIV	8	4.8
	Keseluruhan sebab <i>All causes</i>	151		Keseluruhan sebab <i>All causes</i>	129		Keseluruhan sebab <i>All causes</i>	168	
2019	1. Leleh <i>Asthma</i>	14	6.9	Kencing manis <i>Diabetes</i>	16	9.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	14	7.7
	2. Kencing manis <i>Diabetes</i>	13	6.4	Lelah <i>Asthma</i>	8	4.6	Demam <i>Fever</i>	9	4.9
	3. Darah tinggi <i>Hypertension</i>	8	4.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	8	4.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	7	3.8
	Keseluruhan sebab <i>All causes</i>	202		Keseluruhan sebab <i>All causes</i>	174		Keseluruhan sebab <i>All causes</i>	183	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Barah sel darah putih <i>Leukaemia</i>	3	9.1	AIDS/HIV	9	9.5	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	69	19.9
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	2	6.1	Tibi/Batuk kering <i>Tuberculosis</i>	8	8.4	AIDS/HIV	38	11.0
	3. AIDS/HIV	1	3.0	Lelah <i>Asthma</i>	4	4.2	Demam <i>Fever</i>	27	7.8
	Keseluruhan sebab <i>All causes</i>	33		Keseluruhan sebab <i>All causes</i>	95		Keseluruhan sebab <i>All causes</i>	347	
2011	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	5	10.6	Lelah <i>Asthma</i>	10	9.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	68	21.3
	2. Kencing manis <i>Diabetes mellitus</i>	3	6.4	Demam <i>Fever</i>	4	3.8	Lelah <i>Asthma</i>	32	10.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	6.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	3.8	AIDS/HIV	28	8.8
	Keseluruhan sebab <i>All causes</i>	47		Keseluruhan sebab <i>All causes</i>	104		Keseluruhan sebab <i>All causes</i>	319	
2012	1. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	3	6.1	Lelah <i>Asthma</i>	7	6.9	Lelah <i>Asthma</i>	42	15.8
	2. Barah payu dara <i>Breast cancer</i>	3	6.1	Demam <i>Fever</i>	7	6.9	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	23	8.7
	3. Kencing manis <i>Diabetes mellitus</i>	3	6.1	Barah sel darah putih <i>Leukaemia</i>	4	3.9	Demam <i>Fever</i>	20	7.5
	Keseluruhan sebab <i>All causes</i>	49		Keseluruhan sebab <i>All causes</i>	102		Keseluruhan sebab <i>All causes</i>	265	
2013	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	5	8.8	Lelah <i>Asthma</i>	15	13.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	30	12.8
	2. Lelah <i>Asthma</i>	2	3.5	Demam <i>Fever</i>	11	9.7	Lelah <i>Asthma</i>	23	9.8
	3. Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	2	3.5	AIDS/HIV	5	4.4	Demam <i>Fever</i>	15	6.4
	Keseluruhan sebab <i>All causes</i>	57		Keseluruhan sebab <i>All causes</i>	113		Keseluruhan sebab <i>All causes</i>	234	
2014	1. Barah sel darah putih <i>Leukaemia</i>	5	7.5	Demam <i>Fever</i>	6	6.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	17	7.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	6.0	Darah tinggi <i>Hypertension</i>	5	5.5	Demam <i>Fever</i>	16	6.9
	3. Lelah <i>Asthma</i>	3	4.5	Kencing manis <i>Diabetes</i>	5	5.5	Lelah <i>Asthma</i>	14	6.0
	Keseluruhan sebab <i>All causes</i>	67		Keseluruhan sebab <i>All causes</i>	91		Keseluruhan sebab <i>All causes</i>	233	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Kencing manis <i>Diabetes</i>	3	6.5	Lelah <i>Asthma</i>	5	6.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	15	6.1
	2. Lelah <i>Asthma</i>	2	4.3	Kencing manis <i>Diabetes</i>	5	6.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	14	5.7
	3. Barah hati <i>Liver cancer</i>	2	4.3	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	2.5	Demam <i>Fever</i>	13	5.3
	Keseluruhan sebab <i>All causes</i>	46		Keseluruhan sebab <i>All causes</i>	80		Keseluruhan sebab <i>All causes</i>	247	
2016	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	3	5.6	AIDS/HIV	6	6.3	Lelah <i>Asthma</i>	17	7.8
	2. Radang paru-paru <i>Pneumonia</i>	3	5.6	Barah payu dara <i>Breast cancer</i>	5	5.2	Demam <i>Fever</i>	16	7.4
	3. AIDS/HIV	2	3.7	Tibi/Batuk kering <i>Tuberculosis</i>	5	5.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	14	6.5
	Keseluruhan sebab <i>All causes</i>	54		Keseluruhan sebab <i>All causes</i>	96		Keseluruhan sebab <i>All causes</i>	217	
2017	1. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	2	4.5	Barah payu dara <i>Breast cancer</i>	4	6.7	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	8	5.8
	2. Barah payu dara <i>Breast cancer</i>	2	4.5	Kencing manis <i>Diabetes</i>	4	6.7	Demam <i>Fever</i>	7	5.1
	3. Darah tinggi <i>Hypertension</i>	2	4.5	Lelah <i>Asthma</i>	3	5.0	Tibi/Batuk kering <i>Tuberculosis</i>	7	5.1
	Keseluruhan sebab <i>All causes</i>	44		Keseluruhan sebab <i>All causes</i>	60		Keseluruhan sebab <i>All causes</i>	137	
2018	1. Radang paru-paru <i>Pneumonia</i>	3	7.1	Barah payu dara <i>Breast cancer</i>	6	12.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	6	7.4
	2. AIDS/HIV	2	4.8	Kencing manis <i>Diabetes</i>	6	12.0	Darah tinggi <i>Hypertension</i>	5	6.2
	3. Barah payu dara <i>Breast cancer</i>	2	4.8	Lelah <i>Asthma</i>	3	6.0	Radang paru-paru <i>Pneumonia</i>	5	6.2
	Keseluruhan sebab <i>All causes</i>	42		Keseluruhan sebab <i>All causes</i>	50		Keseluruhan sebab <i>All causes</i>	81	
2019	1. Lelah <i>Asthma</i>	2	4.3	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	3	7.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	15	11.6
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	2	4.3	Barah payu dara <i>Breast cancer</i>	3	7.1	Lelah <i>Asthma</i>	8	6.2
	3. AIDS/HIV	1	2.1	Barah ovari <i>Ovary cancer</i>	2	4.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	8	6.2
	Keseluruhan sebab <i>All causes</i>	47		Keseluruhan sebab <i>All causes</i>	42		Keseluruhan sebab <i>All causes</i>	129	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Lelah <i>Asthma</i>	31	13.5	AIDS/HIV	1	4.2	Lelah <i>Asthma</i>	3	5.0
	2. Demam <i>Fever</i>	19	8.3	Lelah <i>Asthma</i>	1	4.2	Barah hati <i>Liver cancer</i>	3	5.0
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	8	3.5	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	4.2	Barah sel darah putih <i>Leukaemia</i>	3	5.0
	Keseluruhan sebab <i>All causes</i>	229		Keseluruhan sebab <i>All causes</i>	24		Keseluruhan sebab <i>All causes</i>	60	
2011	1. Demam <i>Fever</i>	17	8.7	Lelah <i>Asthma</i>	4	13.8	Barah payu dara <i>Breast cancer</i>	5	6.1
	2. Lelah <i>Asthma</i>	14	7.2	Darah tinggi <i>Hypertension</i>	3	10.3	Tibi/Batuk kering <i>Tuberculosis</i>	4	4.9
	3. Kencing manis <i>Diabetes</i>	10	5.1	Demam <i>Fever</i>	2	6.9	Lelah <i>Asthma</i>	2	2.4
	Keseluruhan sebab <i>All causes</i>	195		Keseluruhan sebab <i>All causes</i>	29		Keseluruhan sebab <i>All causes</i>	82	
2012	1. Lelah <i>Asthma</i>	27	12.2	Demam <i>Fever</i>	3	14.3	Lelah <i>Asthma</i>	7	9.6
	2. Demam <i>Fever</i>	13	5.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	9.5	Barah payu dara <i>Breast cancer</i>	4	5.5
	3. Radang paru-paru <i>Pneumonia</i>	10	4.5	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	9.5	Barah sel darah putih <i>Leukaemia</i>	4	5.5
	Keseluruhan sebab <i>All causes</i>	222		Keseluruhan sebab <i>All causes</i>	21		Keseluruhan sebab <i>All causes</i>	73	
2013	1. Lelah <i>Asthma</i>	19	9.9	Demam <i>Fever</i>	4	14.3	Lelah <i>Asthma</i>	9	11.5
	2. Demam <i>Fever</i>	12	6.3	Lelah <i>Asthma</i>	2	7.1	Barah payu dara <i>Breast cancer</i>	7	9.0
	3. Tibi/Batuk kering <i>Tuberculosis</i>	10	5.2	Kencing manis <i>Diabetes</i>	2	7.1	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	6	7.7
	Keseluruhan sebab <i>All causes</i>	192		Keseluruhan sebab <i>All causes</i>	28		Keseluruhan sebab <i>All causes</i>	78	
2014	1. Lelah <i>Asthma</i>	13	6.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	5	22.7	Lelah <i>Asthma</i>	5	9.4
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	9	4.2	Lelah <i>Asthma</i>	2	9.1	Barah payu dara <i>Breast cancer</i>	3	5.7
	3. Radang paru-paru <i>Pneumonia</i>	9	4.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	9.1	Radang paru-paru <i>Pneumonia</i>	3	5.7
	Keseluruhan sebab <i>All causes</i>	212		Keseluruhan sebab <i>All causes</i>	22		Keseluruhan sebab <i>All causes</i>	53	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Demam Fever	13	6.7	Darah tinggi Hypertension	4	13.8	Lelah Asthma	5	7.2
	2. Radang paru-paru Pneumonia	11	5.7	Penyakit Jantung Iskemia Ischaemic Heart Diseases	3	10.3	Kencing manis Diabetes	4	5.8
	3. Lelah Asthma	10	5.2	Penyakit serebrovaskular Cerebrovascular diseases	3	10.3	Darah tinggi Hypertension	3	4.3
	Keseluruhan sebab All causes	194		Keseluruhan sebab All causes	29		Keseluruhan sebab All causes	69	
2016	1. Lelah Asthma	10	6.0	Demam Fever	4	11.1	Barah kolon, rektum dan dubur Colon, rectum and anus cancer	6	8.1
	2. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	8	4.8	Lelah Asthma	2	5.6	Kencing manis Diabetes	5	6.8
	3. Barah kolon, rektum dan dubur Colon, rectum and anus cancer	7	4.2	AIDS/HIV	1	2.8	Barah hati Liver cancer	4	5.4
	Keseluruhan sebab All causes	166		Keseluruhan sebab All causes	36		Keseluruhan sebab All causes	74	
2017	1. Penyakit Jantung Iskemia Ischaemic Heart Diseases	8	6.2	Barah payu dara Breast cancer	2	7.4	Barah payu dara Breast cancer	7	9.9
	2. Kencing manis Diabetes	6	4.7	Penyakit Jantung Iskemia Ischaemic Heart Diseases	2	7.4	Penyakit Jantung Iskemia Ischaemic Heart Diseases	4	5.6
	3. Barah payu dara Breast cancer	5	3.9	Radang paru-paru Pneumonia	2	7.4	Barah sel darah putih Leukaemia	3	4.2
	Keseluruhan sebab All causes	129		Keseluruhan sebab All causes	27		Keseluruhan sebab All causes	71	
2018	1. Barah kolon, rektum dan dubur Colon, rectum and anus cancer	3	5.1	Penyakit Jantung Iskemia Ischaemic Heart Diseases	5	16.7	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	3	7.3
	2. Radang paru-paru Pneumonia	3	5.1	Darah tinggi Hypertension	2	6.7	Barah payu dara Breast cancer	2	4.9
	3. Barah otak dan lain-lain barah sistem saraf pusat Brain and other nervous system cancer	2	3.4	Kencing manis Diabetes	2	6.7	Kencing manis Diabetes	2	4.9
	Keseluruhan sebab All causes	59		Keseluruhan sebab All causes	30		Keseluruhan sebab All causes	41	
2019	1. Penyakit Jantung Iskemia Ischaemic Heart Diseases	10	9.2	Lelah Asthma	5	20.0	Barah kolon, rektum dan dubur Colon, rectum and anus cancer	3	5.5
	2. Kencing manis Diabetes	6	5.5	Darah tinggi Hypertension	3	12.0	Barah hati Liver cancer	2	3.6
	3. Barah otak dan lain-lain barah sistem saraf pusat Brain and other nervous system cancer	5	4.6	Kencing manis Diabetes	3	12.0	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	2	3.6
	Keseluruhan sebab All causes	109		Keseluruhan sebab All causes	25		Keseluruhan sebab All causes	55	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Lelah Asthma	5	0.6	Barah bibir, dalam mulut dan tekak Lips, oral and throat cancer	1	0.4	Lelah Asthma	53	16.0
	2. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	4	0.5	Barah ovari Ovary cancer	1	0.4	Darah tinggi Hypertension	13	3.9
	3. Barah payu dara Breast cancer	3	0.4	Kencing manis Diabetes	1	0.4	Tibi/Batuk kering Tuberculosis	13	3.9
	Keseluruhan sebab All causes	837		Keseluruhan sebab All causes	263		Keseluruhan sebab All causes	332	
2011	1. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	6	1.8	Lelah Asthma	2	0.7	Lelah Asthma	50	13.6
	2. Demam Fever	3	0.9	Demam Fever	1	0.3	Darah tinggi Hypertension	18	4.9
	3. Barah payu dara Breast cancer	2	0.6	Dibunuh Homicide	1	0.3	Demam Fever	14	3.8
	Keseluruhan sebab All causes	340		Keseluruhan sebab All causes	290		Keseluruhan sebab All causes	368	
2012	1. Demam Fever	14	1.8	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	4	1.5	Lelah Asthma	53	14.2
	2. Lelah Asthma	9	1.2	Mati Lemas Drowning	3	1.2	Darah tinggi Hypertension	15	4.0
	3. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	9	1.2	Barah sel darah putih Leukaemia	1	0.4	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	10	2.7
	Keseluruhan sebab All causes	771		Keseluruhan sebab All causes	260		Keseluruhan sebab All causes	373	
2013	1. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	20	4.7	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	2	0.6	Lelah Asthma	48	11.4
	2. Mati Lemas Drowning	11	2.6	Penyakit serebrovaskular Cerebrovascular diseases	2	0.6	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	19	4.5
	3. Lelah Asthma	10	2.4	Barah limfoma Lymphoma	1	0.3	Barah payu dara Breast cancer	16	3.8
	Keseluruhan sebab All causes	423		Keseluruhan sebab All causes	317		Keseluruhan sebab All causes	422	
2014	1. Demam Fever	13	1.7	Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	5	1.6	Lelah Asthma	27	5.7
	2. Kemalangan pengangkutan - udara, darat dan air Transport accidents - air, land and water	9	1.2	Mati Lemas Drowning	1	0.3	Darah tinggi Hypertension	17	3.6
	3. Barah sel darah putih Leukaemia	6	0.8	-			Kencing manis Diabetes	14	2.9
	Keseluruhan sebab All causes	773		Keseluruhan sebab All causes	322		Keseluruhan sebab All causes	476	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	17	2.0	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	7	2.0	Lelah <i>Asthma</i>	25	5.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	11	1.3	Tibi/Batuk kering <i>Tuberculosis</i>	2	0.6	Kencing manis <i>Diabetes</i>	25	5.5
	3. Darah tinggi <i>Hypertension</i>	6	0.7	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.3	Darah tinggi <i>Hypertension</i>	19	4.1
	Keseluruhan sebab <i>All causes</i>	866		Keseluruhan sebab <i>All causes</i>	351		Keseluruhan sebab <i>All causes</i>	458	
2016	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	13	2.2	Barah pangkal rahim <i>Cervix cancer</i>	1	0.3	Lelah <i>Asthma</i>	20	4.8
	2. Tibi/Batuk kering <i>Tuberculosis</i>	10	1.7	Demam <i>Fever</i>	1	0.3	Darah tinggi <i>Hypertension</i>	19	4.5
	3. Lelah <i>Asthma</i>	8	1.3	Dibunuh <i>Homicide</i>	1	0.3	Kencing manis <i>Diabetes</i>	17	4.1
	Keseluruhan sebab <i>All causes</i>	603		Keseluruhan sebab <i>All causes</i>	334		Keseluruhan sebab <i>All causes</i>	419	
2017	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	18	3.0	Demam <i>Fever</i>	2	0.5	Lelah <i>Asthma</i>	15	4.4
	2. Mati Lemas <i>Drowning</i>	9	1.5	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	0.2	Tibi/Batuk kering <i>Tuberculosis</i>	14	4.1
	3. Darah tinggi <i>Hypertension</i>	8	1.3	Bunuh diri <i>Suicide</i>	1	0.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	12	3.5
	Keseluruhan sebab <i>All causes</i>	609		Keseluruhan sebab <i>All causes</i>	411		Keseluruhan sebab <i>All causes</i>	343	
2018	1. Darah tinggi <i>Hypertension</i>	11	1.7	Anemia <i>Anaemia</i>	1	0.4	Lelah <i>Asthma</i>	21	6.5
	2. Demam <i>Fever</i>	9	1.4	-			Kencing manis <i>Diabetes</i>	18	5.5
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	1.2	-			Darah tinggi <i>Hypertension</i>	14	4.3
	Keseluruhan sebab <i>All causes</i>	642		Keseluruhan sebab <i>All causes</i>	277		Keseluruhan sebab <i>All causes</i>	325	
2019	1. Darah tinggi <i>Hypertension</i>	10	1.7	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	5	1.4	Darah tinggi <i>Hypertension</i>	23	7.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	1.7	AIDS/HIV	1	0.3	Kencing manis <i>Diabetes</i>	15	4.8
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	1.3	Lelah <i>Asthma</i>	1	0.3	Lelah <i>Asthma</i>	11	3.5
	Keseluruhan sebab <i>All causes</i>	601		Keseluruhan sebab <i>All causes</i>	348		Keseluruhan sebab <i>All causes</i>	311	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Demam Fever	33	14.6	Lelah Asthma	8	8.8	Lelah Asthma	1	12.5
	2. AIDS/HIV	22	9.7	Tibi/Batuk kering Tuberculosis	4	4.4	Demam Fever	1	12.5
	3. Lelah Asthma	20	8.8	Kencing manis Diabetes	3	3.3	Penyakit serebrovaskular Cerebrovascular diseases	1	12.5
	Keseluruhan sebab <i>All causes</i>	226		Keseluruhan sebab <i>All causes</i>	91		Keseluruhan sebab <i>All causes</i>	8	
2011	1. Demam Fever	28	12.3	Lelah Asthma	10	11.1	-		
	2. Lelah Asthma	25	11.0	Tibi/Batuk kering Tuberculosis	6	6.7	-		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	18	7.9	Barah payu dara Breast cancer	5	5.6	-		
	Keseluruhan sebab <i>All causes</i>	227		Keseluruhan sebab <i>All causes</i>	90		Keseluruhan sebab <i>All causes</i>	1	
2012	1. Lelah Asthma	24	10.5	Lelah Asthma	9	9.0	-		
	2. Demam Fever	23	10.0	Penyakit Jantung Iskemia Ischaemic Heart Diseases	5	5.0	-		
	3. AIDS/HIV	21	9.2	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	4	4.0	-		
	Keseluruhan sebab <i>All causes</i>	229		Keseluruhan sebab <i>All causes</i>	100		Keseluruhan sebab <i>All causes</i>	2	
2013	1. Demam Fever	22	10.4	Penyakit Jantung Iskemia Ischaemic Heart Diseases	13	10.7	Barah payu dara Breast cancer	1	12.5
	2. Lelah Asthma	16	7.6	Lelah Asthma	9	7.4	Demam Fever	1	12.5
	3. Penyakit Jantung Iskemia Ischaemic Heart Diseases	15	7.1	Kencing manis Diabetes	7	5.7	Kebakaran Burning	1	12.5
	Keseluruhan sebab <i>All causes</i>	211		Keseluruhan sebab <i>All causes</i>	122		Keseluruhan sebab <i>All causes</i>	8	
2014	1. Demam Fever	15	7.8	Tibi/Batuk kering Tuberculosis	11	8.6	Demam Fever	1	14.3
	2. Lelah Asthma	13	6.7	Lelah Asthma	9	7.0	Paru-paru berair Pulmonary edema	1	14.3
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	12	6.2	Kencing manis Diabetes	9	7.0	Penyakit Jantung Iskemia Ischaemic Heart Diseases	1	14.3
	Keseluruhan sebab <i>All causes</i>	193		Keseluruhan sebab <i>All causes</i>	128		Keseluruhan sebab <i>All causes</i>	7	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Demam Fever	26	10.8	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	6	6.1	Demam viral dan dengan pendarahan <i>Viral fevers and viral haemorrhagic fevers</i>	1	8.3
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	24	10.0	Barah payu dara <i>Breast cancer</i>	4	4.0	Jatuh <i>Falls</i>	1	8.3
	3. Tibi/Batuk kering <i>Tuberculosis</i>	15	6.3	Tibi/Batuk kering <i>Tuberculosis</i>	4	4.0	Kencing manis <i>Diabetes</i>	1	8.3
	Keseluruhan sebab <i>All causes</i>	240		Keseluruhan sebab <i>All causes</i>	99		Keseluruhan sebab <i>All causes</i>	12	
2016	1. Demam Fever	24	11.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	9	8.7	Barah hati <i>Liver cancer</i>	1	10.0
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	21	9.8	Darah tinggi <i>Hypertension</i>	8	7.7	Hepatitis A, B dan C	1	10.0
	3. Lelah <i>Asthma</i>	10	4.7	Tibi/Batuk kering <i>Tuberculosis</i>	6	5.8	Mati Lemas <i>Drowning</i>	1	10.0
	Keseluruhan sebab <i>All causes</i>	214		Keseluruhan sebab <i>All causes</i>	104		Keseluruhan sebab <i>All causes</i>	10	
2017	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	25	15.2	Barah payu dara <i>Breast cancer</i>	6	6.3	Darah tinggi/ <i>Hypertension</i>	1	25.0
	2. Demam Fever	13	7.9	Darah tinggi <i>Hypertension</i>	6	6.3	-		
	3. Lelah <i>Asthma</i>	7	4.3	Tibi/Batuk kering <i>Tuberculosis</i>	5	5.3	-		
	Keseluruhan sebab <i>All causes</i>	164		Keseluruhan sebab <i>All causes</i>	95		Keseluruhan sebab <i>All causes</i>	4	
2018	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	12	13.3	Darah tinggi <i>Hypertension</i>	6	8.5	-		
	2. Demam Fever	7	7.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	3	4.2	-		
	3. Darah tinggi <i>Hypertension</i>	5	5.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	4.2	-		
	Keseluruhan sebab <i>All causes</i>	90		Keseluruhan sebab <i>All causes</i>	71		Keseluruhan sebab <i>All causes</i>	1	
2019	1. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	9	6.8	Kencing manis <i>Diabetes</i>	5	7.2	-		
	2. Lelah <i>Asthma</i>	7	5.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	5	7.2	-		
	3. Demam Fever	7	5.3	Tibi/Batuk kering <i>Tuberculosis</i>	3	4.3	-		
	Keseluruhan sebab <i>All causes</i>	133		Keseluruhan sebab <i>All causes</i>	69		Keseluruhan sebab <i>All causes</i>	3	

Jadual 9.5: Tiga sebab kematian penduduk berumur 15-40 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 9.5: Three principal causes of death of population aged 15-40 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Paru-paru berair <i>Pulmonary edema</i>	1	100.0	2015	1. -		
	2. -				2. -		
	3. -				3. -		
	Keseluruhan sebab <i>All causes</i>	1			Keseluruhan sebab <i>All causes</i>	3	
2011	1. Barah limfoma <i>Lymphoma</i>	1	33.3	2016	1. -		
	2. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	33.3		2. -		
	3. -				3. -		
	Keseluruhan sebab <i>All causes</i>	3			Keseluruhan sebab <i>All causes</i>		
2012	1. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	50.0	2017	1. Kencing manis <i>Diabetes</i>	1	25.0
	2. Radang paru-paru <i>Pneumonia</i>	1	50.0		2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	1	25.0
	3. -				3. -		
	Keseluruhan sebab <i>All causes</i>	2			Keseluruhan sebab <i>All causes</i>	4	
2013	1. Lelah <i>Asthma</i>	1	20.0	2018	1. Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	1	33.3
	2. Paru-paru berair <i>Pulmonary edema</i>	1	20.0		2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	33.3
	3. -				3. -		
	Keseluruhan sebab <i>All causes</i>	5			Keseluruhan sebab <i>All causes</i>	3	
2014	1. Lelah <i>Asthma</i>	1	25.0	2019	1. Barah sel darah putih <i>Leukaemia</i>	1	50.0
	2. Jatuh <i>Falls</i>	1	25.0		2. -		
	3. Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	1	25.0		3. -		
	Keseluruhan sebab <i>All causes</i>	4			Keseluruhan sebab <i>All causes</i>	2	

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KEMATIAN PENDUDUK BERUMUR 41-59 TAHUN

DEATHS OF POPULATION AGED 41-59 YEARS



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Jadual 10.1: Kematian penduduk berumur 41-59 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 10.1: Deaths of population aged 41-59 years (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	30,104	19,649	10,455	30,994	20,345	10,649	31,654	20,661	10,993
	Kadar Rate	5.5	7.0	3.9	5.5	7.0	3.9	5.5	7.0	3.9
Johor	Bil./No .	3,845	2,559	1,286	3,903	2,548	1,355	3,950	2,547	1,403
	Kadar Rate	5.8	7.4	4.1	5.7	7.2	4.1	5.6	7.0	4.1
Kedah	Bil./No .	2,471	1,564	907	2,582	1,669	913	2,692	1,760	932
	Kadar Rate	6.1	7.9	4.4	6.3	8.3	4.4	6.5	8.7	4.4
Kelantan	Bil./No .	1,874	1,176	698	1,888	1,175	713	2,012	1,266	746
	Kadar Rate	6.3	8.4	4.5	6.3	8.2	4.5	6.6	8.7	4.6
Melaka	Bil./No .	952	631	321	973	639	334	955	618	337
	Kadar Rate	5.7	7.7	3.8	5.8	7.7	3.9	5.6	7.4	3.9
Negeri Sembilan	Bil./No .	1,417	962	455	1,365	911	454	1,387	924	463
	Kadar Rate	6.7	9.1	4.3	6.3	8.5	4.2	6.3	8.4	4.2
Pahang	Bil./No .	1,819	1,193	626	1,755	1,139	616	1,776	1,165	611
	Kadar Rate	6.5	8.3	4.6	6.2	7.9	4.5	6.3	8.0	4.4
Perak	Bil./No .	3,201	2,115	1,086	3,169	2,109	1,060	3,274	2,183	1,091
	Kadar Rate	6.2	8.1	4.2	6.1	8.1	4.1	6.3	8.4	4.2
Perlis	Bil./No .	310	195	115	315	195	120	314	185	129
	Kadar Rate	6.3	8.3	4.5	6.4	8.3	4.7	6.4	7.9	5.0
Pulau Pinang	Bil./No .	1,908	1,258	650	1,890	1,285	605	1,846	1,212	634
	Kadar Rate	5.6	7.4	3.8	5.4	7.3	3.5	5.2	6.7	3.6
Sabah	Bil./No .	2,503	1,600	903	3,083	1,977	1,106	2,776	1,793	983
	Kadar Rate	5.1	6.0	4.0	5.7	6.8	4.5	4.8	5.8	3.7
Sarawak	Bil./No .	2,185	1,353	832	2,241	1,434	807	2,296	1,432	864
	Kadar Rate	4.5	5.3	3.7	4.5	5.4	3.5	4.5	5.4	3.6
Selangor	Bil./No .	4,728	3,080	1,648	4,740	3,210	1,530	5,235	3,499	1,736
	Kadar Rate	4.7	5.8	3.5	4.5	5.8	3.0	4.7	6.0	3.3
Terengganu	Bil./No .	1,224	802	422	1,313	844	469	1,307	851	456
	Kadar Rate	6.5	8.5	4.5	6.8	8.8	4.9	6.7	8.8	4.6
W.P. Kuala Lumpur	Bil./No .	1,576	1,105	471	1,681	1,146	535	1,738	1,163	575
	Kadar Rate	4.5	6.1	2.8	4.8	6.4	3.1	4.9	6.4	3.3
W.P. Labuan	Bil./No .	62	37	25	58	40	18	66	48	18
	Kadar Rate	4.2	4.6	3.8	3.8	4.9	2.6	4.2	5.7	2.5
W.P. Putrajaya	Bil./No .	29	19	10	38	24	14	30	15	15
	Kadar Rate	3.0	3.8	2.1	3.8	4.8	2.8	2.9	2.9	2.9

Kadar adalah bagi setiap 1,000 penduduk berumur 41-59 tahun

The rates are per 1,000 population of aged 41-59 years

Jadual 10.1: Kematian penduduk berumur 41-59 tahun (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 10.1: Deaths of population aged 41-59 years (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	33,122	21,709	11,413	33,993	22,186	11,807	35,363	23,149	12,214
	Kadar Rate	5.5	7.1	3.9	5.5	7.1	3.9	5.7	7.2	4.0
Johor	Bil./No .	4,208	2,767	1,441	4,201	2,781	1,420	4,498	2,970	1,528
	Kadar Rate	5.9	7.4	4.1	5.6	7.1	3.9	5.8	7.4	4.1
Kedah	Bil./No .	2,640	1,705	935	2,877	1,833	1,044	2,983	1,941	1,042
	Kadar Rate	6.3	8.2	4.4	6.8	8.8	4.9	7.0	9.3	4.8
Kelantan	Bil./No .	2,018	1,254	764	2,112	1,344	768	2,298	1,469	829
	Kadar Rate	6.5	8.5	4.7	6.7	9.0	4.6	7.2	9.7	5.0
Melaka	Bil./No .	1,063	689	374	1,029	685	344	1,040	700	340
	Kadar Rate	6.2	8.3	4.3	6.1	8.3	4.0	6.2	8.5	3.9
Negeri Sembilan	Bil./No .	1,446	954	492	1,435	954	481	1,512	1,026	486
	Kadar Rate	6.4	8.5	4.4	6.3	8.4	4.2	6.7	9.1	4.3
Pahang	Bil./No .	1,902	1,234	668	1,968	1,307	661	1,892	1,204	688
	Kadar Rate	6.6	8.4	4.8	6.8	8.8	4.7	6.5	8.0	4.9
Perak	Bil./No .	3,364	2,246	1,118	3,435	2,245	1,190	3,506	2,349	1,157
	Kadar Rate	6.5	8.7	4.3	6.6	8.7	4.5	6.8	9.2	4.4
Perlis	Bil./No .	316	198	118	321	190	131	346	203	143
	Kadar Rate	6.4	8.5	4.6	6.5	8.2	5.0	7.1	8.8	5.5
Pulau Pinang	Bil./No .	2,006	1,391	615	2,044	1,346	698	2,178	1,456	722
	Kadar Rate	5.4	7.4	3.3	5.4	7.0	3.7	5.6	7.4	3.7
Sabah	Bil./No .	3,097	1,944	1,153	3,057	1,956	1,101	3,210	2,035	1,175
	Kadar Rate	4.9	5.7	3.9	4.7	5.6	3.7	4.9	5.8	3.8
Sarawak	Bil./No .	2,413	1,533	880	2,409	1,543	866	2,496	1,643	853
	Kadar Rate	4.6	5.5	3.6	4.5	5.5	3.5	4.7	5.8	3.3
Selangor	Bil./No .	5,374	3,615	1,759	5,708	3,801	1,907	6,008	3,938	2,070
	Kadar Rate	4.5	5.8	3.1	4.6	5.8	3.2	4.6	5.8	3.3
Terengganu	Bil./No .	1,386	911	475	1,441	879	562	1,501	949	552
	Kadar Rate	7.0	9.4	4.7	7.2	8.9	5.5	7.4	9.6	5.3
W.P. Kuala Lumpur	Bil./No .	1,787	1,193	594	1,830	1,242	588	1,790	1,205	585
	Kadar Rate	4.9	6.5	3.3	5.0	6.7	3.3	4.8	6.3	3.2
W.P. Labuan	Bil./No .	61	47	14	76	50	26	53	29	24
	Kadar Rate	3.9	5.6	1.9	4.5	5.7	3.3	3.1	3.2	2.9
W.P. Putrajaya	Bil./No .	41	28	13	50	30	20	52	32	20
	Kadar Rate	3.8	5.3	2.4	4.5	5.5	3.5	4.5	5.6	3.4

Kadar adalah bagi setiap 1,000 penduduk berumur 41-59 tahun
The rates are per 1,000 population of aged 41-59 years

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
35,735	23,440	12,295	36,792	23,844	12,948	37,422	24,571	12,851	37,744	24,568	13,176
5.6	7.2	3.9	5.7	7.2	4.1	5.7	7.3	4.0	5.7	7.3	4.0
4,527	2,938	1,589	4,723	3,071	1,652	4,846	3,235	1,611	4,939	3,250	1,689
5.7	7.1	4.2	5.8	7.3	4.2	5.9	7.5	4.1	6.0	7.6	4.2
3,006	1,921	1,085	3,093	1,938	1,155	3,176	2,014	1,162	3,067	1,947	1,120
7.0	9.2	5.0	7.2	9.3	5.3	7.4	9.7	5.3	7.3	9.5	5.2
2,228	1,399	829	2,344	1,451	893	2,332	1,430	902	2,340	1,514	826
6.9	9.1	4.9	7.2	9.4	5.3	7.2	9.2	5.3	7.2	9.7	4.9
1,066	701	365	1,157	757	400	1,133	735	398	1,115	718	397
6.2	8.3	4.2	6.7	9.1	4.4	6.3	8.7	4.2	6.1	8.4	4.1
1,580	1,054	526	1,588	1,037	551	1,544	1,022	522	1,533	998	535
6.8	9.1	4.6	6.8	8.8	4.7	6.5	8.6	4.4	6.4	8.4	4.5
1,973	1,293	680	2,045	1,304	741	2,037	1,356	681	2,045	1,292	753
6.7	8.4	4.8	6.8	8.4	5.1	6.7	8.5	4.6	6.6	8.1	5.0
3,601	2,372	1,229	3,615	2,449	1,166	3,669	2,457	1,212	3,631	2,366	1,265
7.0	9.3	4.7	7.0	9.7	4.4	7.1	9.8	4.5	6.9	9.2	4.7
368	222	146	392	237	155	378	233	145	406	241	165
7.4	9.6	5.6	7.7	10.1	5.7	7.2	9.8	5.0	7.4	9.9	5.4
2,164	1,474	690	2,177	1,406	771	2,227	1,457	770	2,106	1,404	702
5.5	7.4	3.5	5.5	6.9	3.9	5.5	7.1	3.9	5.2	6.9	3.5
2,987	1,934	1,053	3,018	1,889	1,129	3,092	2,024	1,068	3,305	2,068	1,237
4.5	5.4	3.4	4.5	5.2	3.6	4.6	5.6	3.4	5.1	6.0	4.1
2,613	1,656	957	2,664	1,730	934	2,829	1,834	995	2,892	1,828	1,064
4.8	5.8	3.7	4.8	6.0	3.5	5.1	6.3	3.7	5.2	6.4	4.0
6,251	4,230	2,021	6,439	4,285	2,154	6,539	4,385	2,154	6,673	4,542	2,131
4.6	6.1	3.1	4.6	6.0	3.2	4.6	5.9	3.1	4.6	6.0	3.0
1,444	946	498	1,618	1,000	618	1,644	1,071	573	1,671	1,049	622
7.0	9.4	4.7	7.8	9.9	5.8	7.8	10.4	5.3	7.9	10.2	5.8
1,811	1,222	589	1,785	1,215	570	1,847	1,234	613	1,892	1,269	623
4.6	6.1	3.1	4.5	5.9	2.9	4.4	5.7	3.1	4.4	5.7	3.0
71	47	24	75	38	37	73	51	22	82	52	30
4.1	5.3	2.8	4.2	4.2	4.2	4.1	5.6	2.5	4.7	5.9	3.5
45	31	14	59	37	22	56	33	23	47	30	17
3.7	5.1	2.3	4.6	5.7	3.4	4.0	4.8	3.3	3.1	4.0	2.3

Jadual 10.2: Lima sebab kematian utama penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 10.2: Five principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	3,129	16.3	Ischaemic heart diseases	2,537	19.8	Ischaemic heart diseases	592	9.3
	2. Pneumonia	1,402	7.3	Pneumonia	921	7.2	Malignant neoplasm of breast	520	8.2
	3. Cerebrovascular diseases	1,379	7.2	Cerebrovascular diseases	879	6.9	Cerebrovascular diseases	500	7.9
	4. Transport accidents	947	4.9	Transport accidents	742	5.8	Pneumonia	481	7.6
	5. Diseases of the liver	559	2.9	Diseases of the liver	459	3.6	Transport accidents	205	3.2
	Keseluruhan sebab All causes	19,156		Keseluruhan sebab All causes	12,797		Keseluruhan sebab All causes	6,359	
2011	1. Ischaemic heart diseases	3,285	16.9	Ischaemic heart diseases	2,646	20.2	Ischaemic heart diseases	639	10.1
	2. Pneumonia	1,551	8.0	Pneumonia	1,027	7.9	Malignant neoplasm of breast	533	8.4
	3. Cerebrovascular diseases	1,418	7.3	Cerebrovascular diseases	920	7.0	Pneumonia	524	8.3
	4. Transport accidents	950	4.9	Transport accidents	739	5.7	Cerebrovascular diseases	498	7.8
	5. Diseases of the liver	562	2.9	Diseases of the liver	455	3.5	Transport accidents	211	3.3
	Keseluruhan sebab All causes	19,419		Keseluruhan sebab All causes	13,068		Keseluruhan sebab All causes	6,351	
2012	1. Ischaemic heart diseases	3,287	16.6	Ischaemic heart diseases	2,659	20.2	Ischaemic heart diseases	628	9.5
	2. Pneumonia	1,658	8.4	Pneumonia	1,065	8.1	Pneumonia	593	8.9
	3. Cerebrovascular diseases	1,441	7.3	Cerebrovascular diseases	926	7.0	Malignant neoplasm of breast	540	8.1
	4. Transport accidents	900	4.5	Transport accidents	736	5.6	Cerebrovascular diseases	515	7.8
	5. Diseases of the liver	645	3.3	Diseases of the liver	539	4.1	Malignant neoplasm of trachea, bronchus and lung	182	2.7
	Keseluruhan sebab All causes	19,832		Keseluruhan sebab All causes	13,192		Keseluruhan sebab All causes	6,640	
2013	1. Ischaemic heart diseases	3,332	16.3	Ischaemic heart diseases	2,687	19.7	Pneumonia	660	9.6
	2. Pneumonia	1,844	9.0	Pneumonia	1,184	8.7	Ischaemic heart diseases	645	9.4
	3. Cerebrovascular diseases	1,505	7.3	Cerebrovascular diseases	974	7.1	Malignant neoplasm of breast	573	8.4
	4. Transport accidents	982	4.8	Transport accidents	796	5.8	Cerebrovascular diseases	531	7.8
	5. Diseases of the liver	629	3.1	Diseases of the liver	515	3.8	Malignant neoplasm of trachea, bronchus and lung	188	2.7
	Keseluruhan sebab All causes	20,482		Keseluruhan sebab All causes	13,634		Keseluruhan sebab All causes	6,848	

Jadual 10.2: Lima sebab kematian utama penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 10.2: Five principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	3,564	16.8	Ischaemic heart diseases	2,888	20.5	Ischaemic heart diseases	676	9.6
	2. Pneumonia	1,836	8.7	Pneumonia	1,181	8.4	Pneumonia	655	9.3
	3. Cerebrovascular diseases	1,510	7.1	Cerebrovascular diseases	974	6.9	Malignant neoplasm of breast	603	8.5
	4. Transport accidents	915	4.3	Transport accidents	752	5.3	Cerebrovascular diseases	536	7.6
	5. Diseases of the liver	658	3.1	Diseases of the liver	544	3.9	Malignant neoplasm of trachea, bronchus and lung	167	2.4
	Keseluruhan sebab All causes	21,152		Keseluruhan sebab All causes	14,092		Keseluruhan sebab All causes	7,060	
2015	1. Ischaemic heart diseases	3,806	17.1	Ischaemic heart diseases	3,064	20.8	Ischaemic heart diseases	742	10.0
	2. Pneumonia	2,026	9.1	Pneumonia	1,317	8.9	Pneumonia	709	9.5
	3. Cerebrovascular diseases	1,688	7.6	Cerebrovascular diseases	1,081	7.3	Cerebrovascular diseases	607	8.1
	4. Transport accidents	926	4.2	Transport accidents	718	4.9	Malignant neoplasm of breast	601	8.1
	5. Diseases of the liver	631	2.8	Diseases of the liver	531	3.6	Transport accidents	208	2.8
	Keseluruhan sebab All causes	22,204		Keseluruhan sebab All causes	14,755		Keseluruhan sebab All causes	7,449	
2016	1. Ischaemic heart diseases	3,890	16.9	Ischaemic heart diseases	3,169	20.8	Pneumonia	737	9.5
	2. Pneumonia	2,008	8.7	Pneumonia	1,271	8.4	Ischaemic heart diseases	721	9.3
	3. Cerebrovascular diseases	1,700	7.4	Cerebrovascular diseases	1,067	7.0	Malignant neoplasm of breast	639	8.3
	4. Transport accidents	927	4.0	Transport accidents	759	5.0	Cerebrovascular diseases	633	8.2
	5. Diseases of the liver	674	2.9	Diseases of the liver	555	3.6	Malignant neoplasm of trachea, bronchus and lung	172	2.2
	Keseluruhan sebab All causes	22,952		Keseluruhan sebab All causes	15,211		Keseluruhan sebab All causes	7,741	
2017	1. Ischaemic heart diseases	4,480	17.8	Ischaemic heart diseases	3,631	21.9	Malignant neoplasm of breast	890	10.3
	2. Pneumonia	2,271	9.0	Pneumonia	1,445	8.7	Ischaemic heart diseases	849	9.8
	3. Cerebrovascular diseases	1,862	7.4	Cerebrovascular diseases	1,182	7.1	Pneumonia	826	9.6
	4. Transport accidents	925	3.7	Transport accidents	741	4.5	Cerebrovascular diseases	680	7.9
	5. Malignant neoplasm of breast	892	3.5	Diseases of the liver	551	3.3	Transport accidents	184	2.1
	Keseluruhan sebab All causes	25,220		Keseluruhan sebab All causes	16,589		Keseluruhan sebab All causes	8,631	

Jadual 10.2: Lima sebab kematian utama penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 10.2: Five principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	5,516	19.2	Ischaemic heart diseases	4,484	23.7	Ischaemic heart diseases	1,032	10.5
	2. Pneumonia	2,378	8.3	Pneumonia	1,477	7.8	Malignant neoplasm of breast	999	10.2
	3. Cerebrovascular diseases	2,045	7.1	Cerebrovascular diseases	1,327	7.0	Pneumonia	901	9.2
	4. Malignant neoplasm of breast	1,001	3.5	Transport accidents	766	4.0	Cerebrovascular diseases	718	7.3
	5. Transport accidents	932	3.2	Diseases of the liver	557	2.9	Diabetes mellitus	304	3.1
	Keseluruhan sebab All causes	28,757		Keseluruhan sebab All causes	18,926		Keseluruhan sebab All causes	9,831	
2019	1. Ischaemic heart diseases	4,958	18.0	Ischaemic heart diseases	4,034	22.4	Malignant neoplasm of breast	926	9.7
	2. Pneumonia	2,516	9.1	Pneumonia	1,636	9.1	Ischaemic heart diseases	924	9.7
	3. Cerebrovascular diseases	2,144	7.8	Cerebrovascular diseases	1,381	7.7	Pneumonia	880	9.3
	4. Malignant neoplasm of breast	927	3.4	Transport accidents	732	4.1	Cerebrovascular diseases	763	8.0
	5. Transport accidents	880	3.2	Diseases of the liver	546	3.0	Malignant neoplasm of colon, rectum and anus	240	2.5
	Keseluruhan sebab All causes	27,523		Keseluruhan sebab All causes	18,010		Keseluruhan sebab All causes	9,513	

Jadual 10.3: Lima sebab kematian utama penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 10.3: Five principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019

	Jumlah <i>Total</i>	Bil. <i>No.</i>	%	Lelaki <i>Male</i>	Bil. <i>No.</i>	%	Perempuan <i>Female</i>	Bil. <i>No.</i>	%
2010	1. Kencing manis <i>Diabetes mellitus</i>	785	7.2	Lelah <i>Asthma</i>	541	7.9	Kencing manis <i>Diabetes mellitus</i>	347	8.5
	2. Lelah <i>Asthma</i>	776	7.1	Kencing manis <i>Diabetes mellitus</i>	438	6.4	Barah payu dara <i>Breast cancer</i>	282	6.9
	3. Darah tinggi <i>Hypertension</i>	562	5.1	Darah tinggi <i>Hypertension</i>	331	4.8	Lelah <i>Asthma</i>	235	5.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	359	3.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	243	3.5	Darah tinggi <i>Hypertension</i>	231	5.6
	5. Barah payu dara <i>Breast cancer</i>	282	2.6	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	230	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	116	2.8
	Keseluruhan sebab <i>All causes</i>	10,948		Keseluruhan sebab <i>All causes</i>	6,852		Keseluruhan sebab <i>All causes</i>	4,096	
2011	1. Kencing manis <i>Diabetes mellitus</i>	789	6.8	Lelah <i>Asthma</i>	508	7.0	Kencing manis <i>Diabetes mellitus</i>	334	7.8
	2. Lelah <i>Asthma</i>	729	6.3	Kencing manis <i>Diabetes mellitus</i>	455	6.3	Barah payu dara <i>Breast cancer</i>	284	6.6
	3. Darah tinggi <i>Hypertension</i>	582	5.0	Darah tinggi <i>Hypertension</i>	335	4.6	Darah tinggi <i>Hypertension</i>	247	5.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	389	3.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	273	3.8	Lelah <i>Asthma</i>	221	5.1
	5. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	333	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	246	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	143	3.3
	Keseluruhan sebab <i>All causes</i>	11,575		Keseluruhan sebab <i>All causes</i>	7,277		Keseluruhan sebab <i>All causes</i>	4,298	
2012	1. Kencing manis <i>Diabetes mellitus</i>	838	7.1	Lelah <i>Asthma</i>	533	7.1	Kencing manis <i>Diabetes mellitus</i>	383	8.8
	2. Lelah <i>Asthma</i>	769	6.5	Kencing manis <i>Diabetes mellitus</i>	455	6.1	Barah payu dara <i>Breast cancer</i>	295	6.8
	3. Darah tinggi <i>Hypertension</i>	603	5.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	343	4.6	Darah tinggi <i>Hypertension</i>	276	6.3
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	456	3.9	Darah tinggi <i>Hypertension</i>	327	4.4	Lelah <i>Asthma</i>	236	5.4
	5. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	420	3.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	282	3.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	174	4.0
	Keseluruhan sebab <i>All causes</i>	11,822		Keseluruhan sebab <i>All causes</i>	7,469		Keseluruhan sebab <i>All causes</i>	4,353	
2013	1. Lelah <i>Asthma</i>	784	6.2	Lelah <i>Asthma</i>	532	6.6	Kencing manis <i>Diabetes mellitus</i>	344	7.5
	2. Kencing manis <i>Diabetes mellitus</i>	777	6.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	438	5.4	Barah payu dara <i>Breast cancer</i>	305	6.7
	3. Darah tinggi <i>Hypertension</i>	667	5.3	Kencing manis <i>Diabetes mellitus</i>	433	5.4	Darah tinggi <i>Hypertension</i>	273	6.0
	4. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	528	4.2	Darah tinggi <i>Hypertension</i>	394	4.9	Lelah <i>Asthma</i>	252	5.5
	5. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	513	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	340	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	173	3.8
	Keseluruhan sebab <i>All causes</i>	12,640		Keseluruhan sebab <i>All causes</i>	8,075		Keseluruhan sebab <i>All causes</i>	4,565	

Jadual 10.3: Lima sebab kematian utama penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 10.3: Five principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Kencing manis <i>Diabetes mellitus</i>	950	7.4	Kencing manis <i>Diabetes mellitus</i>	522	6.4	Kencing manis <i>Diabetes mellitus</i>	428	9.0
	2. Darah tinggi <i>Hypertension</i>	697	5.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	430	5.3	Barah payu dara <i>Breast cancer</i>	331	7.0
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	523	4.1	Darah tinggi <i>Hypertension</i>	395	4.9	Darah tinggi <i>Hypertension</i>	302	6.4
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	513	4.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	337	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	176	3.7
	5. Lelah <i>Asthma</i>	449	3.5	Lelah <i>Asthma</i>	304	3.8	Lelah <i>Asthma</i>	145	3.1
	Keseluruhan sebab All causes	12,841		Keseluruhan sebab All causes	8,094		Keseluruhan sebab All causes	4,747	
2015	1. Kencing manis <i>Diabetes mellitus</i>	947	7.2	Kencing manis <i>Diabetes mellitus</i>	558	6.6	Kencing manis <i>Diabetes mellitus</i>	389	8.2
	2. Darah tinggi <i>Hypertension</i>	684	5.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	547	6.5	Barah payu dara <i>Breast cancer</i>	324	6.8
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	647	4.9	Darah tinggi <i>Hypertension</i>	417	5.0	Darah tinggi <i>Hypertension</i>	267	5.6
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	548	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	347	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	201	4.2
	5. Lelah <i>Asthma</i>	447	3.4	Lelah <i>Asthma</i>	289	3.4	Lelah <i>Asthma</i>	158	3.3
	Keseluruhan sebab All causes	13,159		Keseluruhan sebab All causes	8,394		Keseluruhan sebab All causes	4,765	
2016	1. Kencing manis <i>Diabetes mellitus</i>	940	7.4	Kencing manis <i>Diabetes mellitus</i>	539	6.6	Kencing manis <i>Diabetes mellitus</i>	401	8.8
	2. Darah tinggi <i>Hypertension</i>	708	5.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	534	6.5	Barah payu dara <i>Breast cancer</i>	354	7.8
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	642	5.0	Darah tinggi <i>Hypertension</i>	413	5.0	Darah tinggi <i>Hypertension</i>	295	6.5
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	547	4.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	370	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	177	3.9
	5. Lelah <i>Asthma</i>	425	3.3	Lelah <i>Asthma</i>	293	3.6	Lelah <i>Asthma</i>	132	2.9
	Keseluruhan sebab All causes	12,783		Keseluruhan sebab All causes	8,229		Keseluruhan sebab All causes	4,554	
2017	1. Kencing manis <i>Diabetes mellitus</i>	503	6.9	Kencing manis <i>Diabetes mellitus</i>	395	9.1	Kencing manis <i>Diabetes mellitus</i>	706	8.1
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	459	6.3	Barah payu dara/Breast cancer	322	7.5	Darah tinggi <i>Hypertension</i>	663	7.7
	3. Darah tinggi <i>Hypertension</i>	426	5.9	Darah tinggi <i>Hypertension</i>	305	7.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	388	4.5
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	321	4.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	180	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	358	4.1
	5. Lelah <i>Asthma</i>	229	3.2	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	121	2.8	Lelah <i>Asthma</i>	241	2.8
	Keseluruhan sebab All causes	7,255		Keseluruhan sebab All causes	4,317		Keseluruhan sebab All causes	8,665	

Jadual 10.3: Lima sebab kematian utama penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 10.3: Five principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Kencing manis <i>Diabetes mellitus</i>	706	8.1	Kencing manis <i>Diabetes mellitus</i>	435	7.7	Kencing manis <i>Diabetes mellitus</i>	271	9.0
	2. Darah tinggi <i>Hypertension</i>	663	7.7	Darah tinggi <i>Hypertension</i>	401	7.1	Darah tinggi <i>Hypertension</i>	262	8.7
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	388	4.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	329	5.8	Barah payu dara <i>Breast cancer</i>	214	7.1
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	358	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	235	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	123	4.1
	5. Lelah <i>Asthma</i>	241	2.8	Lelah <i>Asthma</i>	168	3.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	78	2.6
	Keseluruhan sebab <i>All causes</i>	8,665		Keseluruhan sebab <i>All causes</i>	5,645		Keseluruhan sebab <i>All causes</i>	3,020	
2019	1. Darah tinggi <i>Hypertension</i>	746	7.3	Darah tinggi <i>Hypertension</i>	457	7.0	Kencing manis <i>Diabetes mellitus</i>	313	8.5
	2. Kencing manis <i>Diabetes mellitus</i>	718	7.0	Kencing manis <i>Diabetes mellitus</i>	405	6.2	Darah tinggi <i>Hypertension</i>	289	7.9
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	472	4.6	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	404	6.2	Barah payu dara <i>Breast cancer</i>	257	7.0
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	447	4.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	297	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	150	4.1
	5. Lelah <i>Asthma</i>	264	2.6	Lelah <i>Asthma</i>	173	2.6	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	104	2.8
	Keseluruhan sebab <i>All causes</i>	10,221		Keseluruhan sebab <i>All causes</i>	6,558		Keseluruhan sebab <i>All causes</i>	3,663	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	381	15.3	Ischaemic heart diseases	285	19.8	Ischaemic heart diseases	180	16.9
	2. Cerebrovascular diseases	165	6.6	Pneumonia	142	9.8	Cerebrovascular diseases	96	9.0
	3. Pneumonia	146	5.9	Cerebrovascular diseases	110	7.6	Pneumonia	86	8.1
	Keseluruhan sebab All causes	2,485		Keseluruhan sebab All causes	1,443		Keseluruhan sebab All causes	1,062	
2011	1. Ischaemic heart diseases	435	17.1	Ischaemic heart diseases	270	17.1	Ischaemic heart diseases	189	18.2
	2. Cerebrovascular diseases	195	7.7	Pneumonia	140	8.8	Cerebrovascular diseases	93	9.0
	3. Pneumonia	185	7.3	Cerebrovascular diseases	131	8.3	Pneumonia	84	8.1
	Keseluruhan sebab All causes	2,538		Keseluruhan sebab All causes	1,583		Keseluruhan sebab All causes	1,037	
2012	1. Ischaemic heart diseases	398	16.0	Ischaemic heart diseases	263	15.9	Ischaemic heart diseases	227	20.9
	2. Pneumonia	199	8.0	Pneumonia	223	13.5	Cerebrovascular diseases	114	10.5
	3. Cerebrovascular diseases	191	7.7	Cerebrovascular diseases	156	9.4	Pneumonia	69	6.3
	Keseluruhan sebab All causes	2,486		Keseluruhan sebab All causes	1,651		Keseluruhan sebab All causes	1,087	
2013	1. Ischaemic heart diseases	404	15.5	Pneumonia	238	14.9	Ischaemic heart diseases	213	18.6
	2. Pneumonia	233	8.9	Ischaemic heart diseases	233	14.6	Pneumonia	121	10.6
	3. Cerebrovascular diseases	206	7.9	Cerebrovascular diseases	148	9.3	Cerebrovascular diseases	117	10.2
	Keseluruhan sebab All causes	2,613		Keseluruhan sebab All causes	1,595		Keseluruhan sebab All causes	1,145	
2014	1. Ischaemic heart diseases	405	15.5	Ischaemic heart diseases	283	15.7	Ischaemic heart diseases	191	16.7
	2. Pneumonia	216	8.3	Pneumonia	263	14.5	Pneumonia	127	11.1
	3. Cerebrovascular diseases	192	7.4	Cerebrovascular diseases	164	9.1	Cerebrovascular diseases	83	7.2
	Keseluruhan sebab All causes	2,608		Keseluruhan sebab All causes	1,808		Keseluruhan sebab All causes	1,146	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	463	16.6	Ischaemic heart diseases	323	17.1	Ischaemic heart diseases	200	15.4
	2. Pneumonia	252	9.0	Pneumonia	301	16.0	Pneumonia	163	12.5
	3. Cerebrovascular diseases	198	7.1	Cerebrovascular diseases	197	10.5	Cerebrovascular diseases	125	9.6
	Keseluruhan sebab All causes	2,789		Keseluruhan sebab All causes	1,884		Keseluruhan sebab All causes	1,302	
2016	1. Ischaemic heart diseases	482	16.7	Pneumonia	287	15.6	Ischaemic heart diseases	228	17.8
	2. Pneumonia	245	8.5	Ischaemic heart diseases	286	15.5	Pneumonia	148	11.6
	3. Cerebrovascular diseases	203	7.0	Cerebrovascular diseases	170	9.2	Cerebrovascular diseases	124	9.7
	Keseluruhan sebab All causes	2,888		Keseluruhan sebab All causes	1,841		Keseluruhan sebab All causes	1,280	
2017	1. Ischaemic heart diseases	580	17.7	Ischaemic heart diseases	377	17.9	Ischaemic heart diseases	255	18.2
	2. Pneumonia	272	8.3	Pneumonia	299	14.2	Pneumonia	146	10.4
	3. Cerebrovascular diseases	237	7.2	Cerebrovascular diseases	181	8.6	Cerebrovascular diseases	121	8.6
	Keseluruhan sebab All causes	3,278		Keseluruhan sebab All causes	2,107		Keseluruhan sebab All causes	1,404	
2018	1. Ischaemic heart diseases	778	20.3	Ischaemic heart diseases	508	19.9	Ischaemic heart diseases	343	21.0
	2. Pneumonia	322	8.4	Pneumonia	327	12.8	Pneumonia	153	9.4
	3. Cerebrovascular diseases	256	6.7	Cerebrovascular diseases	232	9.1	Cerebrovascular diseases	133	8.2
	Keseluruhan sebab All causes	3,830		Keseluruhan sebab All causes	2,556		Keseluruhan sebab All causes	1,630	
2019	1. Ischaemic heart diseases	682	18.0	Ischaemic heart diseases	435	18.4	Ischaemic heart diseases	316	20.3
	2. Pneumonia	322	8.5	Pneumonia	293	12.4	Pneumonia	211	13.5
	3. Cerebrovascular diseases	299	7.9	Cerebrovascular diseases	236	10.0	Cerebrovascular diseases	133	8.5
	Keseluruhan sebab All causes	3,783		Keseluruhan sebab All causes	2,363		Keseluruhan sebab All causes	1,559	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	163	23.5	Ischaemic heart diseases	178	18.3	Ischaemic heart diseases	154	13.9
	2. Pneumonia	61	8.8	Pneumonia	81	8.3	Pneumonia	104	9.4
	3. Transport accidents	34	4.9	Cerebrovascular diseases	55	5.7	Cerebrovascular diseases	81	7.3
	Keseluruhan sebab <i>All causes</i>	695		Keseluruhan sebab <i>All causes</i>	971		Keseluruhan sebab <i>All causes</i>	1,107	
2011	1. Ischaemic heart diseases	168	23.6	Ischaemic heart diseases	147	16.4	Ischaemic heart diseases	124	11.6
	2. Pneumonia	71	10.0	Pneumonia	94	10.5	Pneumonia	122	11.4
	3. Transport accidents	45	6.3	Transport accidents	54	6.0	Cerebrovascular diseases	83	7.7
	Keseluruhan sebab <i>All causes</i>	712		Keseluruhan sebab <i>All causes</i>	899		Keseluruhan sebab <i>All causes</i>	1,071	
2012	1. Ischaemic heart diseases	161	23.9	Ischaemic heart diseases	152	16.6	Ischaemic heart diseases	153	14.4
	2. Pneumonia	64	9.5	Pneumonia	89	9.7	Pneumonia	100	9.4
	3. Cerebrovascular diseases	40	5.9	Cerebrovascular diseases	55	6.0	Cerebrovascular diseases	77	7.2
	Keseluruhan sebab <i>All causes</i>	674		Keseluruhan sebab <i>All causes</i>	916		Keseluruhan sebab <i>All causes</i>	1,064	
2013	1. Ischaemic heart diseases	181	24.8	Ischaemic heart diseases	161	16.6	Ischaemic heart diseases	156	13.4
	2. Pneumonia	77	10.5	Pneumonia	91	9.4	Pneumonia	125	10.7
	3. Cerebrovascular diseases	53	7.3	Cerebrovascular diseases	68	7.0	Cerebrovascular diseases	84	7.2
	Keseluruhan sebab <i>All causes</i>	730		Keseluruhan sebab <i>All causes</i>	968		Keseluruhan sebab <i>All causes</i>	1,167	
2014	1. Ischaemic heart diseases	186	26.2	Ischaemic heart diseases	168	16.9	Ischaemic heart diseases	178	14.2
	2. Pneumonia	56	7.9	Pneumonia	93	9.4	Pneumonia	125	10.0
	3. Cerebrovascular diseases	44	6.2	Transport accidents	59	5.9	Cerebrovascular diseases	84	6.7
	Keseluruhan sebab <i>All causes</i>	710		Keseluruhan sebab <i>All causes</i>	992		Keseluruhan sebab <i>All causes</i>	1,255	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	179	24.2	Ischaemic heart diseases	184	17.3	Ischaemic heart diseases	169	14.6
	2. Pneumonia	54	7.3	Pneumonia	86	8.1	Pneumonia	141	12.2
	3. Cerebrovascular diseases	52	7.0	Cerebrovascular diseases	61	5.7	Cerebrovascular diseases	80	6.9
	Keseluruhan sebab <i>All causes</i>	739		Keseluruhan sebab <i>All causes</i>	1,065		Keseluruhan sebab <i>All causes</i>	1,155	
2016	1. Ischaemic heart diseases	203	26.0	Ischaemic heart diseases	217	19.5	Ischaemic heart diseases	178	14.3
	2. Cerebrovascular diseases	47	6.0	Cerebrovascular diseases	71	6.4	Pneumonia	132	10.6
	3. Transport accidents	41	5.3	Pneumonia	66	5.9	Cerebrovascular diseases	114	9.2
	Keseluruhan sebab <i>All causes</i>	780		Keseluruhan sebab <i>All causes</i>	1,113		Keseluruhan sebab <i>All causes</i>	1,242	
2017	1. Ischaemic heart diseases	216	24.7	Ischaemic heart diseases	211	17.4	Ischaemic heart diseases	219	15.3
	2. Pneumonia	58	6.6	Pneumonia	91	7.5	Pneumonia	163	11.4
	3. Cerebrovascular diseases	42	4.8	Cerebrovascular diseases	67	5.5	Cerebrovascular diseases	93	6.5
	Keseluruhan sebab <i>All causes</i>	873		Keseluruhan sebab <i>All causes</i>	1,216		Keseluruhan sebab <i>All causes</i>	1,434	
2018	1. Ischaemic heart diseases	215	23.2	Ischaemic heart diseases	236	19.1	Ischaemic heart diseases	296	17.8
	2. Pneumonia	62	6.7	Cerebrovascular diseases	84	6.8	Pneumonia	154	9.3
	3. Cerebrovascular diseases	60	6.5	Pneumonia	79	6.4	Cerebrovascular diseases	120	7.2
	Keseluruhan sebab <i>All causes</i>	928		Keseluruhan sebab <i>All causes</i>	1,235		Keseluruhan sebab <i>All causes</i>	1,662	
2019	1. Ischaemic heart diseases	194	22.7	Ischaemic heart diseases	230	18.8	Ischaemic heart diseases	207	13.8
	2. Cerebrovascular diseases	59	6.9	Cerebrovascular diseases	97	7.9	Pneumonia	177	11.8
	3. Pneumonia	57	6.7	Pneumonia	91	7.4	Cerebrovascular diseases	118	7.9
	Keseluruhan sebab <i>All causes</i>	856		Keseluruhan sebab <i>All causes</i>	1,226		Keseluruhan sebab <i>All causes</i>	1,498	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Ischaemic heart diseases	373	17.4	Ischaemic heart diseases	30	15.2	Ischaemic heart diseases	262	19.0
	2. Pneumonia	181	8.4	Pneumonia	15	7.6	Pneumonia	100	7.3
	3. Cerebrovascular diseases	137	6.4	Cerebrovascular diseases	13	6.6	Cerebrovascular diseases	95	6.9
	Keseluruhan sebab <i>All causes</i>	2,147		Keseluruhan sebab <i>All causes</i>	198		Keseluruhan sebab <i>All causes</i>	1,379	
2011	1. Ischaemic heart diseases	401	18.5	Ischaemic heart diseases	42	21.2	Ischaemic heart diseases	291	21.8
	2. Pneumonia	213	9.8	Cerebrovascular diseases	24	12.1	Pneumonia	115	8.6
	3. Cerebrovascular diseases	148	6.8	Pneumonia	22	11.1	Cerebrovascular diseases	83	6.2
	Keseluruhan sebab <i>All causes</i>	2,165		Keseluruhan sebab <i>All causes</i>	198		Keseluruhan sebab <i>All causes</i>	1,335	
2012	1. Ischaemic heart diseases	396	17.9	Ischaemic heart diseases	34	16.0	Ischaemic heart diseases	295	22.2
	2. Pneumonia	243	11.0	Cerebrovascular diseases	25	11.7	Pneumonia	101	7.6
	3. Cerebrovascular diseases	127	5.7	Pneumonia	24	11.3	Transport accidents	81	6.1
	Keseluruhan sebab <i>All causes</i>	2,210		Keseluruhan sebab <i>All causes</i>	213		Keseluruhan sebab <i>All causes</i>	1,327	
2013	1. Ischaemic heart diseases	416	18.5	Ischaemic heart diseases	33	15.4	Ischaemic heart diseases	314	21.9
	2. Pneumonia	225	10.0	Pneumonia	28	13.1	Pneumonia	103	7.2
	3. Cerebrovascular diseases	134	6.0	Cerebrovascular diseases	16	7.5	Cerebrovascular diseases	82	5.7
	Keseluruhan sebab <i>All causes</i>	2,251		Keseluruhan sebab <i>All causes</i>	214		Keseluruhan sebab <i>All causes</i>	1,436	
2014	1. Ischaemic heart diseases	433	18.6	Ischaemic heart diseases	31	14.5	Ischaemic heart diseases	324	21.8
	2. Pneumonia	218	9.4	Pneumonia	23	10.7	Pneumonia	117	7.9
	3. Cerebrovascular diseases	139	6.0	Cerebrovascular diseases	20	9.3	Cerebrovascular diseases	78	5.3
	Keseluruhan sebab <i>All causes</i>	2,324		Keseluruhan sebab <i>All causes</i>	214		Keseluruhan sebab <i>All causes</i>	1,484	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Ischaemic heart diseases	466	19.1	Ischaemic heart diseases	41	18.0	Ischaemic heart diseases	336	21.3
	2. Pneumonia	200	8.2	Pneumonia	35	15.4	Pneumonia	116	7.3
	3. Cerebrovascular diseases	182	7.5	Cerebrovascular diseases	15	6.6	Cerebrovascular diseases	97	6.1
	Keseluruhan sebab <i>All causes</i>	2,434		Keseluruhan sebab <i>All causes</i>	228		Keseluruhan sebab <i>All causes</i>	1,579	
2016	1. Ischaemic heart diseases	484	19.5	Ischaemic heart diseases	37	15.7	Ischaemic heart diseases	361	22.2
	2. Pneumonia	246	9.9	Pneumonia	29	12.3	Pneumonia	122	7.5
	3. Cerebrovascular diseases	163	6.6	Cerebrovascular diseases	17	7.2	Cerebrovascular diseases	95	5.8
	Keseluruhan sebab <i>All causes</i>	2,485		Keseluruhan sebab <i>All causes</i>	236		Keseluruhan sebab <i>All causes</i>	1,628	
2017	1. Ischaemic heart diseases	560	20.4	Pneumonia	53	20.0	Ischaemic heart diseases	350	21.0
	2. Pneumonia	252	9.2	Cerebrovascular diseases	30	11.3	Pneumonia	168	10.1
	3. Cerebrovascular diseases	176	6.4	Ischaemic heart diseases	29	10.9	Cerebrovascular diseases	111	6.6
	Keseluruhan sebab <i>All causes</i>	2,751		Keseluruhan sebab <i>All causes</i>	265		Keseluruhan sebab <i>All causes</i>	1,670	
2018	1. Ischaemic heart diseases	687	21.8	Ischaemic heart diseases	46	15.9	Ischaemic heart diseases	421	22.8
	2. Pneumonia	273	8.7	Pneumonia	36	12.5	Pneumonia	143	7.7
	3. Cerebrovascular diseases	211	6.7	Cerebrovascular diseases	26	9.0	Cerebrovascular diseases	104	5.6
	Keseluruhan sebab <i>All causes</i>	3,147		Keseluruhan sebab <i>All causes</i>	289		Keseluruhan sebab <i>All causes</i>	1,846	
2019	1. Ischaemic heart diseases	554	19.5	Ischaemic heart diseases	47	16.5	Ischaemic heart diseases	405	23.4
	2. Pneumonia	275	9.7	Pneumonia	38	13.4	Pneumonia	170	9.8
	3. Cerebrovascular diseases	206	7.3	Cerebrovascular diseases	30	10.6	Cerebrovascular diseases	100	5.8
	Keseluruhan sebab <i>All causes</i>	2,840		Keseluruhan sebab <i>All causes</i>	284		Keseluruhan sebab <i>All causes</i>	1,728	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Cerebrovascular diseases	169	12.8	Ischaemic heart diseases	116	8.6	Ischaemic heart diseases	597	18.9
	2. Ischaemic heart diseases	125	9.4	Cerebrovascular diseases	89	6.6	Pneumonia	235	7.4
	3. Pneumonia	59	4.5	Hypertensive diseases	76	5.6	Cerebrovascular diseases	227	7.2
	Keseluruhan sebab All causes	1,324		Keseluruhan sebab All causes	1,355		Keseluruhan sebab All causes	3,164	
2011	1. Cerebrovascular diseases	134	9.9	Ischaemic heart diseases	137	9.6	Ischaemic heart diseases	603	19.3
	2. Ischaemic heart diseases	133	9.8	Cerebrovascular diseases	86	6.0	Pneumonia	237	7.6
	3. Pneumonia	58	4.3	Transport accidents	79	5.6	Cerebrovascular diseases	232	7.4
	Keseluruhan sebab All causes	1,360		Keseluruhan sebab All causes	1,423		Keseluruhan sebab All causes	3,117	
2012	1. Ischaemic heart diseases	119	8.4	Ischaemic heart diseases	111	7.7	Ischaemic heart diseases	643	19.2
	2. Cerebrovascular diseases	117	8.3	Cerebrovascular diseases	101	7.0	Pneumonia	245	7.3
	3. Pneumonia	79	5.6	Transport accidents	74	5.2	Cerebrovascular diseases	228	6.8
	Keseluruhan sebab All causes	1,418		Keseluruhan sebab All causes	1,435		Keseluruhan sebab All causes	3,342	
2013	1. Cerebrovascular diseases	118	8.8	Ischaemic heart diseases	137	8.7	Ischaemic heart diseases	610	18.1
	2. Ischaemic heart diseases	118	8.8	Cerebrovascular diseases	115	7.3	Pneumonia	248	7.4
	3. Pneumonia	92	6.8	Pneumonia	74	4.7	Cerebrovascular diseases	213	6.3
	Keseluruhan sebab All causes	1,346		Keseluruhan sebab All causes	1,566		Keseluruhan sebab All causes	3,365	
2014	1. Cerebrovascular diseases	147	10.7	Ischaemic heart diseases	178	12.1	Ischaemic heart diseases	690	19.1
	2. Ischaemic heart diseases	114	8.3	Cerebrovascular diseases	102	6.9	Pneumonia	278	7.7
	3. Pneumonia	79	5.7	Transport accidents	72	4.9	Cerebrovascular diseases	248	6.9
	Keseluruhan sebab All causes	1,374		Keseluruhan sebab All causes	1,468		Keseluruhan sebab All causes	3,606	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Cerebrovascular diseases	127	8.6	Ischaemic heart diseases	160	10.6	Ischaemic heart diseases	787	20.1
	2. Ischaemic heart diseases	127	8.6	Cerebrovascular diseases	115	7.6	Pneumonia	319	8.2
	3. Pneumonia	109	7.4	Pneumonia	75	5.0	Cerebrovascular diseases	277	7.1
	Keseluruhan sebab All causes	1,482		Keseluruhan sebab All causes	1,504		Keseluruhan sebab All causes	3,907	
2016	1. Ischaemic heart diseases	138	9.2	Ischaemic heart diseases	144	8.8	Ischaemic heart diseases	777	18.5
	2. Cerebrovascular diseases	121	8.1	Cerebrovascular diseases	105	6.4	Pneumonia	320	7.6
	3. Pneumonia	107	7.1	Pneumonia	80	4.9	Cerebrovascular diseases	281	6.7
	Keseluruhan sebab All causes	1,502		Keseluruhan sebab All causes	1,637		Keseluruhan sebab All causes	4,190	
2017	1. Ischaemic heart diseases	147	9.4	Ischaemic heart diseases	139	8.6	Ischaemic heart diseases	964	21.1
	2. Pneumonia	121	7.8	Cerebrovascular diseases	128	7.9	Cerebrovascular diseases	370	8.1
	3. Cerebrovascular diseases	117	7.5	Malignant neoplasm of trachea, bronchus and lung	80	4.9	Pneumonia	351	7.7
	Keseluruhan sebab All causes	1,557		Keseluruhan sebab All causes	1,621		Keseluruhan sebab All causes	4,575	
2018	1. Ischaemic heart diseases	160	9.5	Ischaemic heart diseases	240	11.2	Ischaemic heart diseases	1,049	21.1
	2. Cerebrovascular diseases	133	7.9	Cerebrovascular diseases	132	6.2	Pneumonia	367	7.4
	3. Pneumonia	131	7.8	Malignant neoplasm of trachea, bronchus and lung	97	4.5	Cerebrovascular diseases	321	6.4
	Keseluruhan sebab All causes	1,678		Keseluruhan sebab All causes	2,141		Keseluruhan sebab All causes	4,983	
2019	1. Pneumonia	164	9.1	Ischaemic heart diseases	190	9.7	Ischaemic heart diseases	1,064	21.6
	2. Cerebrovascular diseases	159	8.9	Cerebrovascular diseases	145	7.4	Cerebrovascular diseases	366	7.4
	3. Ischaemic heart diseases	157	8.7	Pneumonia	112	5.7	Pneumonia	362	7.3
	Keseluruhan sebab All causes	1,796		Keseluruhan sebab All causes	1,949		Keseluruhan sebab All causes	4,933	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	97	14.5	Ischaemic heart diseases	178	16.3	Cerebrovascular diseases	5	10.6
	2. Pneumonia	69	10.3	Pneumonia	74	6.8	Ischaemic heart diseases	4	8.5
	3. Cerebrovascular diseases	44	6.6	Cerebrovascular diseases	60	5.5	Malignant neoplasm of lip, oral cavity and pharynx	2	4.3
	Keseluruhan sebab <i>All causes</i>	667		Keseluruhan sebab <i>All causes</i>	1,090		Keseluruhan sebab <i>All causes</i>	47	
2011	1. Ischaemic heart diseases	132	17.8	Ischaemic heart diseases	203	17.3	Cerebrovascular diseases	2	4.9
	2. Pneumonia	59	8.0	Pneumonia	96	8.2	Ischaemic heart diseases	2	4.9
	3. Cerebrovascular diseases	45	6.1	Cerebrovascular diseases	73	6.2	Malignant neoplasm of breast	2	4.9
	Keseluruhan sebab <i>All causes</i>	742		Keseluruhan sebab <i>All causes</i>	1,173		Keseluruhan sebab <i>All causes</i>	41	
2012	1. Ischaemic heart diseases	110	14.9	Ischaemic heart diseases	212	17.8	Ischaemic heart diseases	10	16.9
	2. Pneumonia	63	8.6	Pneumonia	90	7.5	Cerebrovascular diseases	3	5.1
	3. Cerebrovascular diseases	53	7.2	Cerebrovascular diseases	76	6.4	Malignant neoplasm of colon, rectum and anus	2	3.4
	Keseluruhan sebab <i>All causes</i>	736		Keseluruhan sebab <i>All causes</i>	1,193		Keseluruhan sebab <i>All causes</i>	59	
2013	1. Ischaemic heart diseases	124	15.7	Ischaemic heart diseases	219	18.0	Cerebrovascular diseases	10	21.3
	2. Pneumonia	91	11.5	Pneumonia	92	7.5	Ischaemic heart diseases	7	14.9
	3. Cerebrovascular diseases	57	7.2	Cerebrovascular diseases	81	6.6	Diseases of the liver	3	6.4
	Keseluruhan sebab <i>All causes</i>	788		Keseluruhan sebab <i>All causes</i>	1,220		Keseluruhan sebab <i>All causes</i>	47	
2014	1. Ischaemic heart diseases	124	14.6	Ischaemic heart diseases	251	20.6	Ischaemic heart diseases	3	5.6
	2. Pneumonia	99	11.7	Cerebrovascular diseases	88	7.2	Malignant neoplasm of colon, rectum and anus	3	5.6
	3. Cerebrovascular diseases	72	8.5	Pneumonia	73	6.0	Pneumonia	3	5.6
	Keseluruhan sebab <i>All causes</i>	849		Keseluruhan sebab <i>All causes</i>	1,221		Keseluruhan sebab <i>All causes</i>	54	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu			W.P. Kuala Lumpur			W.P. Labuan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	122	14.4	Ischaemic heart diseases	231	19.1	Ischaemic heart diseases	8	23.5
	2. Pneumonia	92	10.8	Pneumonia	79	6.5	Cerebrovascular diseases	1	2.9
	3. Cerebrovascular diseases	86	10.1	Cerebrovascular diseases	69	5.7	Diabetes mellitus	1	2.9
	Keseluruhan sebab All causes	850		Keseluruhan sebab All causes	1,207		Keseluruhan sebab All causes	34	
2016	1. Ischaemic heart diseases	107	12.8	Ischaemic heart diseases	239	19.6	Ischaemic heart diseases	5	12.2
	2. Pneumonia	105	12.6	Cerebrovascular diseases	99	8.1	Cerebrovascular diseases	3	7.3
	3. Cerebrovascular diseases	85	10.2	Pneumonia	76	6.2	Transport accidents	3	7.3
	Keseluruhan sebab All causes	833		Keseluruhan sebab All causes	1,220		Keseluruhan sebab All causes	41	
2017	1. Ischaemic heart diseases	154	13.9	Ischaemic heart diseases	263	20.8	Cerebrovascular diseases	6	13.0
	2. Pneumonia	119	10.7	Pneumonia	104	8.2	Ischaemic heart diseases	6	13.0
	3. Cerebrovascular diseases	91	8.2	Cerebrovascular diseases	89	7.0	Diabetes mellitus	2	4.3
	Keseluruhan sebab All causes	1,110		Keseluruhan sebab All causes	1,266		Keseluruhan sebab All causes	46	
2018	1. Ischaemic heart diseases	255	19.1	Ischaemic heart diseases	260	18.8	Ischaemic heart diseases	12	19.4
	2. Cerebrovascular diseases	120	9.0	Pneumonia	108	7.8	Diseases of the liver	5	8.1
	3. Pneumonia	119	8.9	Cerebrovascular diseases	106	7.7	Malignant neoplasm of breast	4	6.5
	Keseluruhan sebab All causes	1,338		Keseluruhan sebab All causes	1,380		Keseluruhan sebab All causes	62	
2019	1. Ischaemic heart diseases	181	15.1	Ischaemic heart diseases	279	19.9	Ischaemic heart diseases	8	11.9
	2. Pneumonia	137	11.4	Pneumonia	102	7.3	Cerebrovascular diseases	6	9.0
	3. Cerebrovascular diseases	101	8.4	Cerebrovascular diseases	88	6.3	Hypertensive diseases	4	6.0
	Keseluruhan sebab All causes	1,197		Keseluruhan sebab All causes	1,403		Keseluruhan sebab All causes	67	

Jadual 10.4: Tiga sebab kematian penduduk berumur 41-59 tahun (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.4: Three principal causes of death of population aged 41-59 years (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Ischaemic heart diseases	6	27.3	2015	1. Ischaemic heart diseases	10	22.2
	2. Cerebrovascular diseases	2	9.1		2. Cerebrovascular diseases	6	13.3
	3. Chronic lower respiratory diseases	2	9.1		3. Pneumonia	4	8.9
	Keseluruhan sebab All causes	22			Keseluruhan sebab All causes	45	
2011	1. Ischaemic heart diseases	8	32.0	2016	1. Pneumonia	6	16.7
	2. Cerebrovascular diseases	4	16.0		2. Ischaemic heart diseases	4	11.1
	3. Malignant neoplasm of breast	2	8.0		3. Cerebrovascular diseases	2	5.6
	Keseluruhan sebab All causes	25			Keseluruhan sebab All causes	36	
2012	1. Diseases of the liver	3	14.3	2017	1. Ischaemic heart diseases	10	21.3
	2. Ischaemic heart diseases	3	14.3		2. Cerebrovascular diseases	3	6.4
	3. Malignant neoplasm of breast	2	9.5		3. Pneumonia	3	6.4
	Keseluruhan sebab All causes	17			Keseluruhan sebab All causes	47	
2013	1. Ischaemic heart diseases	6	19.4	2018	1. Ischaemic heart diseases	10	19.2
	2. Cerebrovascular diseases	3	9.7		2. Pneumonia	7	13.5
	3. Pneumonia	3	9.7		3. Cerebrovascular diseases	5	9.6
	Keseluruhan sebab All causes	25			Keseluruhan sebab All causes	52	
2014	1. Pneumonia	7	17.9	2019	1. Ischaemic heart diseases	9	22.0
	2. Ischaemic heart diseases	5	12.8		2. Malignant neoplasm of trachea, bronchus and lung	5	12.2
	3. Malignant neoplasm of trachea, bronchus and lung	4	10.3		3. Malignant neoplasm of breast	3	7.3
	Keseluruhan sebab All causes	39			Keseluruhan sebab All causes	41	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Lelah <i>Asthma</i>	121	8.9	Lelah <i>Asthma</i>	152	14.8	Kencing manis <i>Diabetes mellitus</i>	91	11.2
	2. Kencing manis <i>Diabetes mellitus</i>	88	6.5	Kencing manis <i>Diabetes mellitus</i>	114	11.1	Lelah <i>Asthma</i>	54	6.7
	3. Darah tinggi <i>Hypertension</i>	81	6.0	Darah tinggi <i>Hypertension</i>	61	5.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	50	6.2
	Keseluruhan sebab <i>All causes</i>	1,360		Keseluruhan sebab <i>All causes</i>	1,028		Keseluruhan sebab <i>All causes</i>	812	
2011	1. Lelah <i>Asthma</i>	97	7.1	Lelah <i>Asthma</i>	142	14.2	Kencing manis <i>Diabetes mellitus</i>	91	10.7
	2. Kencing manis <i>Diabetes mellitus</i>	94	6.9	Kencing manis <i>Diabetes mellitus</i>	107	10.7	Lelah <i>Asthma</i>	60	7.1
	3. Darah tinggi <i>Hypertension</i>	93	6.8	Darah tinggi <i>Hypertension</i>	67	6.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	7.1
	Keseluruhan sebab <i>All causes</i>	1,365		Keseluruhan sebab <i>All causes</i>	999		Keseluruhan sebab <i>All causes</i>	851	
2012	1. Lelah <i>Asthma</i>	105	7.2	Lelah <i>Asthma</i>	137	13.2	Kencing manis <i>Diabetes mellitus</i>	104	11.2
	2. Kencing manis <i>Diabetes mellitus</i>	97	6.6	Kencing manis <i>Diabetes mellitus</i>	127	12.2	Lelah <i>Asthma</i>	65	7.0
	3. Darah tinggi <i>Hypertension</i>	79	5.4	Darah tinggi <i>Hypertension</i>	61	5.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	6.4
	Keseluruhan sebab <i>All causes</i>	1,464		Keseluruhan sebab <i>All causes</i>	1,041		Keseluruhan sebab <i>All causes</i>	925	
2013	1. Lelah <i>Asthma</i>	107	6.7	Lelah <i>Asthma</i>	143	13.7	Kencing manis <i>Diabetes mellitus</i>	78	8.9
	2. Kencing manis <i>Diabetes mellitus</i>	103	6.5	Kencing manis <i>Diabetes mellitus</i>	110	10.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	72	8.2
	3. Darah tinggi <i>Hypertension</i>	83	5.2	Darah tinggi <i>Hypertension</i>	62	5.9	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	55	6.3
	Keseluruhan sebab <i>All causes</i>	1,595		Keseluruhan sebab <i>All causes</i>	1,045		Keseluruhan sebab <i>All causes</i>	873	
2014	1. Darah tinggi <i>Hypertension</i>	92	5.8	Kencing manis <i>Diabetes mellitus</i>	149	13.9	Kencing manis <i>Diabetes mellitus</i>	126	13.0
	2. Kencing manis <i>Diabetes mellitus</i>	85	5.3	Lelah <i>Asthma</i>	107	10.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	77	8.0
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	76	4.8	Darah tinggi <i>Hypertension</i>	56	5.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	74	7.7
	Keseluruhan sebab <i>All causes</i>	1,593		Keseluruhan sebab <i>All causes</i>	1,069		Keseluruhan sebab <i>All causes</i>	966	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Kencing manis <i>Diabetes mellitus</i>	117	6.8	Kencing manis <i>Diabetes mellitus</i>	145	13.2	Kencing manis <i>Diabetes mellitus</i>	113	11.3
	2. Darah tinggi <i>Hypertension</i>	110	6.4	Lelah <i>Asthma</i>	104	9.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	81	8.1
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	105	6.1	Darah tinggi <i>Hypertension</i>	76	6.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	71	7.1
	Keseluruhan sebab <i>All causes</i>	1,709		Keseluruhan sebab <i>All causes</i>	1,099		Keseluruhan sebab <i>All causes</i>	996	
2016	1. Darah tinggi <i>Hypertension</i>	115	7.0	Kencing manis <i>Diabetes mellitus</i>	144	12.4	Kencing manis <i>Diabetes mellitus</i>	116	12.2
	2. Kencing manis <i>Diabetes mellitus</i>	106	6.5	Lelah <i>Asthma</i>	113	9.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	70	7.4
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	81	4.9	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	83	7.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	61	6.4
	Keseluruhan sebab <i>All causes</i>	1,639		Keseluruhan sebab <i>All causes</i>	1,165		Keseluruhan sebab <i>All causes</i>	948	
2017	1. Darah tinggi <i>Hypertension</i>	130	9.0	Kencing manis <i>Diabetes mellitus</i>	111	11.3	Kencing manis <i>Diabetes mellitus</i>	143	15.2
	2. Kencing manis <i>Diabetes mellitus</i>	83	5.7	Lelah <i>Asthma</i>	103	10.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	75	8.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	75	5.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	66	6.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	61	6.5
	Keseluruhan sebab <i>All causes</i>	1,445		Keseluruhan sebab <i>All causes</i>	986		Keseluruhan sebab <i>All causes</i>	940	
2018	1. Darah tinggi <i>Hypertension</i>	95	9.4	Kencing manis <i>Diabetes mellitus</i>	104	16.8	Kencing manis <i>Diabetes mellitus</i>	95	13.5
	2. Kencing manis <i>Diabetes mellitus</i>	91	9.0	Lelah <i>Asthma</i>	68	11.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	69	9.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	46	4.5	Darah tinggi <i>Hypertension</i>	44	7.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	47	6.7
	Keseluruhan sebab <i>All causes</i>	1,016		Keseluruhan sebab <i>All causes</i>	620		Keseluruhan sebab <i>All causes</i>	702	
2019	1. Darah tinggi <i>Hypertension</i>	106	9.2	Kencing manis <i>Diabetes mellitus</i>	99	14.1	Kencing manis <i>Diabetes mellitus</i>	75	9.6
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	70	6.1	Lelah <i>Asthma</i>	58	8.2	Darah tinggi <i>Hypertension</i>	62	7.9
	3. Kencing manis <i>Diabetes mellitus</i>	58	5.0	Darah tinggi <i>Hypertension</i>	55	7.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	59	7.6
	Keseluruhan sebab <i>All causes</i>	1,156		Keseluruhan sebab <i>All causes</i>	704		Keseluruhan sebab <i>All causes</i>	781	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Kencing manis <i>Diabetes mellitus</i>	18	7.0	Lelah <i>Asthma</i>	40	9.0	Lelah <i>Asthma</i>	65	9.1
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	18	7.0	Kencing manis <i>Diabetes mellitus</i>	40	9.0	Kencing manis <i>Diabetes mellitus</i>	51	7.2
	3. Barah payu dara <i>Breast cancer</i>	16	6.2	Darah tinggi <i>Hypertension</i>	32	7.2	Darah tinggi <i>Hypertension</i>	47	6.6
	Keseluruhan sebab <i>All causes</i>	257		Keseluruhan sebab <i>All causes</i>	446		Keseluruhan sebab <i>All causes</i>	712	
2011	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	24	9.2	Kencing manis <i>Diabetes mellitus</i>	45	9.7	Lelah <i>Asthma</i>	60	8.8
	2. Kencing manis <i>Diabetes mellitus</i>	21	8.0	Lelah <i>Asthma</i>	41	8.8	Kencing manis <i>Diabetes mellitus</i>	55	8.0
	3. Barah hati <i>Liver cancer</i>	15	5.7	Darah tinggi <i>Hypertension</i>	27	5.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	44	6.4
	Keseluruhan sebab <i>All causes</i>	261		Keseluruhan sebab <i>All causes</i>	466		Keseluruhan sebab <i>All causes</i>	684	
2012	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	32	11.4	Kencing manis <i>Diabetes mellitus</i>	40	8.5	Lelah <i>Asthma</i>	54	7.6
	2. Barah payu dara <i>Breast cancer</i>	16	5.7	Darah tinggi <i>Hypertension</i>	39	8.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	52	7.3
	3. Kencing manis <i>Diabetes mellitus</i>	15	5.3	Lelah <i>Asthma</i>	37	7.9	Kencing manis <i>Diabetes mellitus</i>	46	6.5
	Keseluruhan sebab <i>All causes</i>	281		Keseluruhan sebab <i>All causes</i>	471		Keseluruhan sebab <i>All causes</i>	712	
2013	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	20	6.0	Kencing manis <i>Diabetes mellitus</i>	47	9.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	52	7.1
	2. Lelah <i>Asthma</i>	18	5.4	Darah tinggi <i>Hypertension</i>	40	8.4	Lelah <i>Asthma</i>	48	6.5
	3. Barah hati <i>Liver cancer</i>	16	4.8	Lelah <i>Asthma</i>	28	5.9	Kencing manis <i>Diabetes mellitus</i>	44	6.0
	Keseluruhan sebab <i>All causes</i>	333		Keseluruhan sebab <i>All causes</i>	478		Keseluruhan sebab <i>All causes</i>	735	
2014	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	23	7.2	Kencing manis <i>Diabetes mellitus</i>	45	10.2	Kencing manis <i>Diabetes mellitus</i>	63	8.8
	2. Kencing manis <i>Diabetes mellitus</i>	21	6.6	Darah tinggi <i>Hypertension</i>	39	8.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	42	5.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	5.3	Barah payu dara <i>Breast cancer</i>	22	5.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	5.3
	Keseluruhan sebab <i>All causes</i>	319		Keseluruhan sebab <i>All causes</i>	443		Keseluruhan sebab <i>All causes</i>	713	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Kencing manis <i>Diabetes mellitus</i>	22	7.3	Darah tinggi <i>Hypertension</i>	43	9.6	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	78	10.6
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	20	6.6	Kencing manis <i>Diabetes mellitus</i>	43	9.6	Kencing manis <i>Diabetes mellitus</i>	50	6.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	18	6.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	20	4.5	Lelah <i>Asthma</i>	38	5.2
	Keseluruhan sebab <i>All causes</i>	301		Keseluruhan sebab <i>All causes</i>	447		Keseluruhan sebab <i>All causes</i>	737	
2016	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	21	7.3	Darah tinggi <i>Hypertension</i>	49	10.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	62	8.5
	2. Kencing manis <i>Diabetes mellitus</i>	15	5.2	Kencing manis <i>Diabetes mellitus</i>	48	10.3	Kencing manis <i>Diabetes mellitus</i>	55	7.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	13	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	26	5.6	Darah tinggi <i>Hypertension</i>	36	4.9
	Keseluruhan sebab <i>All causes</i>	286		Keseluruhan sebab <i>All causes</i>	467		Keseluruhan sebab <i>All causes</i>	731	
2017	1. Kencing manis <i>Diabetes mellitus</i>	27	9.5	Kencing manis <i>Diabetes mellitus</i>	38	10.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	59	9.7
	2. Darah tinggi <i>Hypertension</i>	18	6.3	Darah tinggi <i>Hypertension</i>	27	7.3	Kencing manis <i>Diabetes mellitus</i>	54	8.8
	3. Barah payu dara <i>Breast cancer</i>	15	5.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	6.7	Darah tinggi <i>Hypertension</i>	42	6.9
	Keseluruhan sebab <i>All causes</i>	284		Keseluruhan sebab <i>All causes</i>	372		Keseluruhan sebab <i>All causes</i>	611	
2018	1. Darah tinggi <i>Hypertension</i>	18	8.8	Darah tinggi <i>Hypertension</i>	35	11.3	Darah tinggi <i>Hypertension</i>	36	9.6
	2. Kencing manis <i>Diabetes mellitus</i>	15	7.3	Kencing manis <i>Diabetes mellitus</i>	31	10.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	31	8.3
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	13	6.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	16	5.2	Kencing manis <i>Diabetes mellitus</i>	27	7.2
	Keseluruhan sebab <i>All causes</i>	205		Keseluruhan sebab <i>All causes</i>	309		Keseluruhan sebab <i>All causes</i>	375	
2019	1. Kencing manis <i>Diabetes mellitus</i>	17	6.6	Darah tinggi <i>Hypertension</i>	31	10.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	63	11.5
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	13	5.0	Kencing manis <i>Diabetes mellitus</i>	21	6.8	Darah tinggi <i>Hypertension</i>	33	6.0
	3. Darah tinggi <i>Hypertension</i>	13	5.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	19	6.2	Kencing manis <i>Diabetes mellitus</i>	27	4.9
	Keseluruhan sebab <i>All causes</i>	259		Keseluruhan sebab <i>All causes</i>	307		Keseluruhan sebab <i>All causes</i>	547	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Kencing manis <i>Diabetes mellitus</i>	81	7.7	Lelah <i>Asthma</i>	10	8.9	Kencing manis <i>Diabetes mellitus</i>	50	9.5
	2. Lelah <i>Asthma</i>	80	7.6	Kencing manis <i>Diabetes mellitus</i>	9	8.0	Lelah <i>Asthma</i>	37	7.0
	3. Darah tinggi <i>Hypertension</i>	51	4.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	9	8.0	Barah payu dara <i>Breast cancer</i>	26	4.9
	Keseluruhan sebab <i>All causes</i>	1,054		Keseluruhan sebab <i>All causes</i>	112		Keseluruhan sebab <i>All causes</i>	529	
2011	1. Kencing manis <i>Diabetes mellitus</i>	77	7.7	Lelah <i>Asthma</i>	12	10.3	Kencing manis <i>Diabetes mellitus</i>	53	9.5
	2. Lelah <i>Asthma</i>	62	6.2	Kencing manis <i>Diabetes mellitus</i>	11	9.4	Lelah <i>Asthma</i>	38	6.8
	3. Darah tinggi <i>Hypertension</i>	58	5.8	Darah tinggi <i>Hypertension</i>	6	5.1	Darah tinggi <i>Hypertension</i>	33	5.9
	Keseluruhan sebab <i>All causes</i>	1,004		Keseluruhan sebab <i>All causes</i>	117		Keseluruhan sebab <i>All causes</i>	555	
2012	1. Kencing manis <i>Diabetes mellitus</i>	71	6.7	Kencing manis <i>Diabetes mellitus</i>	17	16.8	Kencing manis <i>Diabetes mellitus</i>	44	8.5
	2. Lelah <i>Asthma</i>	66	6.2	Darah tinggi <i>Hypertension</i>	9	8.9	Lelah <i>Asthma</i>	34	6.6
	3. Darah tinggi <i>Hypertension</i>	44	4.1	Lelah <i>Asthma</i>	7	6.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	28	5.4
	Keseluruhan sebab <i>All causes</i>	1,064		Keseluruhan sebab <i>All causes</i>	101		Keseluruhan sebab <i>All causes</i>	519	
2013	1. Lelah <i>Asthma</i>	95	8.5	Kencing manis <i>Diabetes mellitus</i>	11	10.8	Lelah <i>Asthma</i>	40	7.0
	2. Kencing manis <i>Diabetes mellitus</i>	77	6.9	Lelah <i>Asthma</i>	6	5.9	Kencing manis <i>Diabetes mellitus</i>	40	7.0
	3. Darah tinggi <i>Hypertension</i>	70	6.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	6	5.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	4.7
	Keseluruhan sebab <i>All causes</i>	1,113		Keseluruhan sebab <i>All causes</i>	102		Keseluruhan sebab <i>All causes</i>	570	
2014	1. Kencing manis <i>Diabetes mellitus</i>	92	8.3	Kencing manis <i>Diabetes mellitus</i>	17	15.9	Kencing manis <i>Diabetes mellitus</i>	59	10.5
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	55	5.0	Lelah <i>Asthma</i>	8	7.5	Barah payu dara <i>Breast cancer</i>	29	5.2
	3. Darah tinggi <i>Hypertension</i>	47	4.2	Darah tinggi <i>Hypertension</i>	8	7.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	4.8
	Keseluruhan sebab <i>All causes</i>	1,111		Keseluruhan sebab <i>All causes</i>	107		Keseluruhan sebab <i>All causes</i>	560	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Kencing manis <i>Diabetes mellitus</i>	84	7.8	Kencing manis <i>Diabetes mellitus</i>	16	13.6	Kencing manis <i>Diabetes mellitus</i>	61	10.2
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	64	6.0	Darah tinggi <i>Hypertension</i>	11	9.3	Darah tinggi <i>Hypertension</i>	35	5.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	47	4.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	10	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	4.5
	Keseluruhan sebab <i>All causes</i>	1,072		Keseluruhan sebab <i>All causes</i>	118		Keseluruhan sebab <i>All causes</i>	599	
2016	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	92	8.2	Kencing manis <i>Diabetes mellitus</i>	14	10.6	Darah tinggi <i>Hypertension</i>	34	6.3
	2. Kencing manis <i>Diabetes mellitus</i>	88	7.9	Darah tinggi <i>Hypertension</i>	11	8.3	Kencing manis <i>Diabetes mellitus</i>	34	6.3
	3. Darah tinggi <i>Hypertension</i>	52	4.7	Barah payu dara <i>Breast cancer</i>	8	6.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	6.2
	Keseluruhan sebab <i>All causes</i>	1,116		Keseluruhan sebab <i>All causes</i>	132		Keseluruhan sebab <i>All causes</i>	536	
2017	1. Kencing manis <i>Diabetes mellitus</i>	77	8.9	Kencing manis <i>Diabetes mellitus</i>	23	18.1	Kencing manis <i>Diabetes mellitus</i>	40	7.9
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	64	7.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	9	7.1	Barah payu dara <i>Breast cancer</i>	27	5.3
	3. Darah tinggi <i>Hypertension</i>	42	4.9	Lelah <i>Asthma</i>	7	5.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	4.9
	Keseluruhan sebab <i>All causes</i>	864		Keseluruhan sebab <i>All causes</i>	127		Keseluruhan sebab <i>All causes</i>	507	
2018	1. Kencing manis <i>Diabetes mellitus</i>	59	11.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	14	15.7	Kencing manis <i>Diabetes mellitus</i>	28	7.3
	2. Darah tinggi <i>Hypertension</i>	38	7.3	Kencing manis <i>Diabetes mellitus</i>	9	10.1	Darah tinggi <i>Hypertension</i>	20	5.2
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	34	6.5	Darah tinggi <i>Hypertension</i>	8	9.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	20	5.2
	Keseluruhan sebab <i>All causes</i>	522		Keseluruhan sebab <i>All causes</i>	89		Keseluruhan sebab <i>All causes</i>	381	
2019	1. Kencing manis <i>Diabetes mellitus</i>	74	9.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	15	12.3	Darah tinggi <i>Hypertension</i>	37	9.8
	2. Darah tinggi <i>Hypertension</i>	57	7.2	Darah tinggi <i>Hypertension</i>	10	8.2	Kencing manis <i>Diabetes mellitus</i>	30	7.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	52	6.6	Kencing manis <i>Diabetes mellitus</i>	9	7.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	25	6.6
	Keseluruhan sebab <i>All causes</i>	791		Keseluruhan sebab <i>All causes</i>	122		Keseluruhan sebab <i>All causes</i>	378	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Demam <i>Fever</i>	11	0.9	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	0.2	Kencing manis <i>Diabetes mellitus</i>	121	7.7
	2. Darah tinggi <i>Hypertension</i>	7	0.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.2	Darah tinggi <i>Hypertension</i>	120	7.7
	3. Kencing manis <i>Diabetes mellitus</i>	5	0.4	Barah hati <i>Liver cancer</i>	1	0.1	Lelah <i>Asthma</i>	119	7.6
	Keseluruhan sebab <i>All causes</i>	1,179		Keseluruhan sebab <i>All causes</i>	830		Keseluruhan sebab <i>All causes</i>	1,564	
2011	1. Demam <i>Fever</i>	21	1.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	3	0.4	Darah tinggi <i>Hypertension</i>	133	8.2
	2. Darah tinggi <i>Hypertension</i>	4	0.2	Barah hati <i>Liver cancer</i>	1	0.1	Lelah <i>Asthma</i>	129	7.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.2	Demam <i>Fever</i>	1	0.1	Kencing manis <i>Diabetes mellitus</i>	128	7.9
	Keseluruhan sebab <i>All causes</i>	1,723		Keseluruhan sebab <i>All causes</i>	818		Keseluruhan sebab <i>All causes</i>	1,623	
2012	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	27	2.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	3	0.3	Lelah <i>Asthma</i>	156	8.2
	2. Darah tinggi <i>Hypertension</i>	26	1.9	Anemia <i>Anaemia</i>	2	0.2	Darah tinggi <i>Hypertension</i>	140	7.4
	3. Kencing manis <i>Diabetes mellitus</i>	23	1.7	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.1	Kencing manis <i>Diabetes mellitus</i>	137	7.2
	Keseluruhan sebab <i>All causes</i>	1,358		Keseluruhan sebab <i>All causes</i>	861		Keseluruhan sebab <i>All causes</i>	1,893	
2013	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	37	2.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	4	0.5	Darah tinggi <i>Hypertension</i>	155	7.7
	2. Darah tinggi <i>Hypertension</i>	35	2.0	Barah pangkal rahim <i>Cervix cancer</i>	1	0.1	Lelah <i>Asthma</i>	148	7.4
	3. Lelah <i>Asthma</i>	30	1.7	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.1	Kencing manis <i>Diabetes</i>	126	6.3
	Keseluruhan sebab <i>All causes</i>	1,751		Keseluruhan sebab <i>All causes</i>	847		Keseluruhan sebab <i>All causes</i>	2,009	
2014	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	47	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.3	Darah tinggi <i>Hypertension</i>	205	9.8
	2. Darah tinggi <i>Hypertension</i>	38	2.3	Darah tinggi <i>Hypertension</i>	2	0.2	Kencing manis <i>Diabetes</i>	173	8.2
	3. Barah hati <i>Liver cancer</i>	27	1.6	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	81	3.9
	Keseluruhan sebab <i>All causes</i>	1,683		Keseluruhan sebab <i>All causes</i>	941		Keseluruhan sebab <i>All causes</i>	2,102	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	2.2	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.4	Kencing manis <i>Diabetes mellitus</i>	170	8.1
	2. Darah tinggi <i>Hypertension</i>	33	1.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.2	Darah tinggi <i>Hypertension</i>	154	7.3
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	22	1.3	Barah pankreas <i>Pancreas cancer</i>	1	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	98	4.7
	Keseluruhan sebab <i>All causes</i>	1,728		Keseluruhan sebab <i>All causes</i>	992		Keseluruhan sebab <i>All causes</i>	2,101	
2016	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	52	3.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	2	0.2	Kencing manis <i>Diabetes mellitus</i>	171	8.3
	2. Darah tinggi <i>Hypertension</i>	34	2.3	Barah rahim <i>Uterus cancer</i>	1	0.1	Darah tinggi <i>Hypertension</i>	154	7.5
	3. Kencing manis <i>Diabetes mellitus</i>	26	1.8	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.1	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	78	3.8
	Keseluruhan sebab <i>All causes</i>	1,485		Keseluruhan sebab <i>All causes</i>	976		Keseluruhan sebab <i>All causes</i>	2,061	
2017	1. Darah tinggi <i>Hypertension</i>	49	3.4	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	0.2	Darah tinggi <i>Hypertension</i>	179	9.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	49	3.4	Darah tinggi <i>Hypertension</i>	2	0.2	Kencing manis <i>Diabetes</i>	167	9.0
	3. Kencing manis <i>Diabetes mellitus</i>	28	1.9	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	87	4.7
	Keseluruhan sebab <i>All causes</i>	1,461		Keseluruhan sebab <i>All causes</i>	1,043		Keseluruhan sebab <i>All causes</i>	1,864	
2018	1. Darah tinggi <i>Hypertension</i>	44	3.1	Darah tinggi <i>Hypertension</i>	2	0.3	Darah tinggi <i>Hypertension</i>	206	13.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	3.0	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	2	0.3	Kencing manis <i>Diabetes</i>	160	10.3
	3. Kencing manis <i>Diabetes mellitus</i>	17	1.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	1	0.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	65	4.2
	Keseluruhan sebab <i>All causes</i>	1,414		Keseluruhan sebab <i>All causes</i>	688		Keseluruhan sebab <i>All causes</i>	1,556	
2019	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	51	3.4	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	4	0.4	Darah tinggi <i>Hypertension</i>	193	11.1
	2. Darah tinggi <i>Hypertension</i>	47	3.1	Darah tinggi <i>Hypertension</i>	3	0.3	Kencing manis <i>Diabetes</i>	183	10.5
	3. Kencing manis <i>Diabetes mellitus</i>	24	1.6	Kencing manis <i>Diabetes mellitus</i>	2	0.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	66	3.8
	Keseluruhan sebab <i>All causes</i>	1,509		Keseluruhan sebab <i>All causes</i>	943		Keseluruhan sebab <i>All causes</i>	1,740	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2010	1. Kencing manis <i>Diabetes mellitus</i>	74	13.3	Darah tinggi <i>Hypertension</i>	47	9.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	13.3
	2. Lelah <i>Asthma</i>	56	10.1	Kencing manis <i>Diabetes mellitus</i>	42	8.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	6.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	47	8.4	Lelah <i>Asthma</i>	29	6.0	Jatuh <i>Falls</i>	1	6.7
	Keseluruhan sebab <i>All causes</i>	557		Keseluruhan sebab <i>All causes</i>	486		Keseluruhan sebab <i>All causes</i>	15	
2011	1. Kencing manis <i>Diabetes mellitus</i>	74	13.0	Darah tinggi <i>Hypertension</i>	45	8.9	-		
	2. Lelah <i>Asthma</i>	53	9.3	Kencing manis <i>Diabetes mellitus</i>	33	6.5	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	48	8.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	30	5.9	-		
	Keseluruhan sebab <i>All causes</i>	571		Keseluruhan sebab <i>All causes</i>	508		Keseluruhan sebab <i>All causes</i>	17	
2012	1. Kencing manis <i>Diabetes mellitus</i>	65	11.4	Darah tinggi <i>Hypertension</i>	52	9.5	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	14.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	48	8.4	Kencing manis <i>Diabetes mellitus</i>	51	9.4	Barah hati <i>Liver cancer</i>	1	14.3
	3. Lelah <i>Asthma</i>	45	7.9	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	37	6.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1	14.3
	Keseluruhan sebab <i>All causes</i>	571		Keseluruhan sebab <i>All causes</i>	545		Keseluruhan sebab <i>All causes</i>	7	
2013	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	61	10.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	63	11.1	Lelah <i>Asthma</i>	2	14.3
	2. Kencing manis <i>Diabetes</i>	59	9.9	Darah tinggi <i>Hypertension</i>	50	8.8	Barah hati <i>Liver cancer</i>	1	7.1
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	46	7.7	Kencing manis <i>Diabetes mellitus</i>	49	8.6	-		
	Keseluruhan sebab <i>All causes</i>	598		Keseluruhan sebab <i>All causes</i>	567		Keseluruhan sebab <i>All causes</i>	14	
2014	1. Kencing manis <i>Diabetes</i>	59	10.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	65	10.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	9.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	42	7.1	Darah tinggi <i>Hypertension</i>	44	7.2	Barah pangkal rahim <i>Cervix cancer</i>	2	9.1
	3. Darah tinggi <i>Hypertension</i>	40	6.8	Kencing manis <i>Diabetes</i>	38	6.2	Barah payu dara <i>Breast cancer</i>	1	4.5
	Keseluruhan sebab <i>All causes</i>	592		Keseluruhan sebab <i>All causes</i>	609		Keseluruhan sebab <i>All causes</i>	22	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Kencing manis <i>Diabetes mellitus</i>	69	10.6	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	65	11.1	Darah tinggi <i>Hypertension</i>	5	26.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	55	8.4	Darah tinggi <i>Hypertension</i>	48	8.2	Barah hati <i>Liver cancer</i>	1	5.3
	3. Darah tinggi <i>Hypertension</i>	49	7.5	Kencing manis <i>Diabetes mellitus</i>	40	6.9	Demam campak <i>Measles</i>	1	5.3
	Keseluruhan sebab <i>All causes</i>	651		Keseluruhan sebab <i>All causes</i>	583		Keseluruhan sebab <i>All causes</i>	19	
2016	1. Kencing manis <i>Diabetes mellitus</i>	73	11.9	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	68	11.5	Asma/Asthma	5	16.7
	2. Darah tinggi <i>Hypertension</i>	49	8.0	Darah tinggi <i>Hypertension</i>	54	9.1	Darah tinggi <i>Hypertension</i>	4	13.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	44	7.2	Kencing manis <i>Diabetes mellitus</i>	48	8.1	Barah otak dan lain-lain barah sistem saraf pusat <i>Brain and other nervous system cancer</i>	2	6.7
	Keseluruhan sebab <i>All causes</i>	611		Keseluruhan sebab <i>All causes</i>	591		Keseluruhan sebab <i>All causes</i>	30	
2017	1. Kencing manis <i>Diabetes</i>	62	12.2	Darah tinggi <i>Hypertension</i>	52	10.0	Darah tinggi <i>Hypertension</i>	3	10.3
	2. Darah tinggi <i>Hypertension</i>	42	8.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	51	9.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	10.3
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	33	6.5	Kencing manis <i>Diabetes</i>	43	8.3	Barah payu dara <i>Breast cancer</i>	2	6.9
	Keseluruhan sebab <i>All causes</i>	508		Keseluruhan sebab <i>All causes</i>	519		Keseluruhan sebab <i>All causes</i>	29	
2018	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	39	12.7	Darah tinggi <i>Hypertension</i>	44	9.4	Darah tinggi <i>Hypertension</i>	2	18.2
	2. Kencing manis <i>Diabetes</i>	35	11.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	38	8.1	Kencing manis <i>Diabetes</i>	2	18.2
	3. Darah tinggi <i>Hypertension</i>	32	10.5	Kencing manis <i>Diabetes</i>	33	7.1	Barah hati <i>Liver cancer</i>	1	9.1
	Keseluruhan sebab <i>All causes</i>	306		Keseluruhan sebab <i>All causes</i>	467		Keseluruhan sebab <i>All causes</i>	11	
2019	1. Kencing manis <i>Diabetes</i>	53	11.2	Darah tinggi <i>Hypertension</i>	60	12.3	Darah tinggi <i>Hypertension</i>	3	20.0
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	39	8.2	Kencing manis <i>Diabetes</i>	45	9.2	Lelah <i>Asthma</i>	1	6.7
	3. Darah tinggi <i>Hypertension</i>	32	6.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	32	6.5	Barah payu dara <i>Breast cancer</i>	1	6.7
	Keseluruhan sebab <i>All causes</i>	474		Keseluruhan sebab <i>All causes</i>	489		Keseluruhan sebab <i>All causes</i>	15	

Jadual 10.5: Tiga sebab kematian penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 10.5: Three principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Darah tinggi <i>Hypertension</i>	2	28.6	2015	1. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	14.3
	2. Lelah <i>Asthma</i>	1	14.3		2. Darah tinggi <i>Hypertension</i>	1	14.3
	3. Barah perut <i>Stomach cancer</i>	1	14.3		3. -		
	Keseluruhan sebab <i>All causes</i>	7			Keseluruhan sebab <i>All causes</i>	7	
2011	1. Lelah <i>Asthma</i>	3	23.1	2016	1. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	2	22.2
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	7.7		2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	22.2
	3. -				3. Darah tinggi <i>Hypertension</i>	1	11.1
	Keseluruhan sebab <i>All causes</i>	13			Keseluruhan sebab <i>All causes</i>	9	
2012	1. Lelah <i>Asthma</i>	1	11.1	2017	1. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	8.3
	2. Barah pankreas <i>Pancrease cancer</i>	1	11.1		2. Barah prostat <i>Prostate cancer</i>	1	8.3
	3. Barah payu dara <i>Breast cancer</i>	1	11.1		3. Darah tinggi <i>Hypertension</i>	1	8.3
	Keseluruhan sebab <i>All causes</i>	9			Keseluruhan sebab <i>All causes</i>	12	
2013	1. Lelah <i>Asthma</i>	1	10.0	2018	1. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	25.0
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	10.0		2. Barah payu dara <i>Breast cancer</i>	1	25.0
	3. Barah payu dara <i>Breast cancer</i>	1	10.0		3. -		
	Keseluruhan sebab <i>All causes</i>	10			Keseluruhan sebab <i>All causes</i>	4	
2014	1. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	18.2	2019	1. Darah tinggi <i>Hypertension</i>	4	66.7
	2. Lelah <i>Asthma</i>	1	9.1		2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	2	33.3
	3. Barah payu dara <i>Breast cancer</i>	1	9.1		3. -		
	Keseluruhan sebab <i>All causes</i>	11			Keseluruhan sebab <i>All causes</i>	6	

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KEMATIAN PENDUDUK BERUMUR 60 TAHUN DAN LEBIH

*DEATHS OF
POPULATION
AGED 60 YEARS AND
OVER*



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Jadual 11.1: Kematian penduduk berumur 60 tahun dan lebih (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 11.1: Deaths of population aged 60 years and over (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	85,248	44,956	40,292	90,176	47,376	42,800	91,679	48,224	43,455
	Kadar Rate	37.9	40.7	35.2	38.4	41.0	35.8	37.4	40.0	34.9
Johor	Bil./No .	9,833	5,244	4,589	10,383	5,480	4,903	10,821	5,732	5,089
	Kadar Rate	35.5	37.4	33.6	36.1	37.7	34.6	36.4	38.1	34.6
Kedah	Bil./No .	7,687	3,966	3,721	7,897	4,206	3,691	8,077	4,263	3,814
	Kadar Rate	41.9	45.8	38.4	41.4	46.6	36.8	40.9	45.6	36.8
Kelantan	Bil./No .	6,199	3,235	2,964	6,585	3,344	3,241	6,405	3,281	3,124
	Kadar Rate	45.3	50.7	40.7	46.9	51.0	43.4	44.7	48.8	41.0
Melaka	Bil./No .	2,947	1,476	1,471	3,080	1,608	1,472	3,069	1,604	1,465
	Kadar Rate	37.4	39.2	35.7	38.3	41.9	35.0	37.4	41.1	34.1
Negeri Sembilan	Bil./No .	3,595	1,892	1,703	3,713	1,944	1,769	3,735	1,918	1,817
	Kadar Rate	39.2	42.3	36.2	38.9	41.7	36.2	37.6	39.3	35.9
Pahang	Bil./No .	4,423	2,431	1,992	4,583	2,547	2,036	4,590	2,531	2,059
	Kadar Rate	36.2	39.1	33.2	36.2	39.5	32.7	35.1	38.0	32.1
Perak	Bil./No .	10,496	5,481	5,015	11,193	5,774	5,419	11,328	5,900	5,428
	Kadar Rate	37.4	40.6	34.4	39.0	42.1	36.3	38.7	42.2	35.5
Perlis	Bil./No .	1,150	598	552	1,121	576	545	1,172	587	585
	Kadar Rate	45.1	49.7	41.0	42.9	46.8	39.4	43.6	46.4	41.2
Pulau Pinang	Bil./No .	6,308	3,170	3,138	6,333	3,228	3,105	6,387	3,248	3,139
	Kadar Rate	39.6	41.5	37.9	39.1	41.5	36.8	38.7	41.0	36.6
Sabah	Bil./No .	6,459	3,671	2,788	7,182	4,074	3,108	6,967	3,856	3,111
	Kadar Rate	45.0	49.8	39.9	44.7	49.0	40.1	39.0	41.6	36.3
Sarawak	Bil./No .	7,170	3,811	3,359	7,729	4,034	3,695	7,756	4,149	3,607
	Kadar Rate	34.0	36.0	32.1	36.1	37.5	34.7	35.4	37.6	33.1
Selangor	Bil./No .	11,056	5,806	5,250	11,846	6,129	5,717	12,861	6,660	6,201
	Kadar Rate	33.4	35.8	31.0	32.8	34.7	30.9	32.8	34.8	30.9
Terengganu	Bil./No .	3,553	1,852	1,701	3,841	1,956	1,885	3,799	1,970	1,829
	Kadar Rate	45.5	49.0	42.1	47.4	49.2	45.6	46.1	49.1	43.3
W.P. Kuala Lumpur	Bil./No .	4,208	2,235	1,973	4,534	2,393	2,141	4,519	2,431	2,088
	Kadar Rate	33.5	34.7	32.2	34.2	35.2	33.1	32.4	34.1	30.7
W.P. Labuan	Bil./No .	130	76	54	130	74	56	135	70	65
	Kadar Rate	37.0	40.8	32.7	34.6	37.2	31.8	33.3	32.8	33.9
W.P. Putrajaya	Bil./No .	34	12	22	26	9	17	58	24	34
	Kadar Rate	36.2	27.5	43.9	23.5	17.5	28.8	44.5	39.2	49.3

Kadar adalah bagi setiap 1,000 penduduk berumur 60 tahun dan lebih
The rates are per 1,000 population of aged 60 years and over

Jadual 11.1: Kematian penduduk berumur 60 tahun dan lebih (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 11.1: Deaths of population aged 60 years and over (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	94,952	49,836	45,116	98,571	51,967	46,604	102,567	53,913	48,654
	Kadar Rate	36.8	39.3	34.5	36.6	39.2	34.1	36.4	38.8	34.0
Johor	Bil./No .	11,222	5,960	5,262	11,598	6,231	5,367	12,108	6,493	5,615
	Kadar Rate	36.6	38.6	34.7	36.2	38.4	34.0	36.6	38.9	34.3
Kedah	Bil./No .	8,510	4,455	4,055	8,774	4,601	4,173	9,199	4,746	4,453
	Kadar Rate	41.5	45.7	37.7	41.4	45.7	37.5	41.9	45.6	38.6
Kelantan	Bil./No .	6,626	3,397	3,229	6,987	3,580	3,407	7,120	3,668	3,452
	Kadar Rate	45.2	49.4	41.4	46.3	50.7	42.5	45.7	50.2	41.7
Melaka	Bil./No .	3,110	1,597	1,513	3,187	1,661	1,526	3,396	1,717	1,679
	Kadar Rate	37.1	40.1	34.5	37.3	41.0	34.0	38.5	41.1	36.2
Negeri Sembilan	Bil./No .	3,938	2,084	1,854	4,206	2,171	2,035	4,387	2,263	2,124
	Kadar Rate	38.0	40.7	35.4	39.3	41.1	37.5	39.4	41.2	37.6
Pahang	Bil./No .	4,898	2,750	2,148	5,082	2,883	2,199	5,329	2,956	2,373
	Kadar Rate	36.3	40.0	32.5	36.7	40.9	32.4	37.5	40.9	34.0
Perak	Bil./No .	11,429	5,904	5,525	11,910	6,100	5,810	12,103	6,283	5,820
	Kadar Rate	38.2	41.6	35.2	39.2	42.2	36.4	38.9	42.7	35.6
Perlis	Bil./No .	1,239	619	620	1,209	612	597	1,249	638	611
	Kadar Rate	44.8	47.8	42.1	42.5	46.2	39.4	42.5	46.9	38.8
Pulau Pinang	Bil./No .	6,750	3,437	3,313	6,872	3,569	3,303	7,316	3,819	3,497
	Kadar Rate	40.0	42.4	37.7	40.3	43.6	37.2	41.9	45.6	38.5
Sabah	Bil./No .	7,312	4,041	3,271	7,076	4,001	3,075	7,117	3,997	3,120
	Kadar Rate	35.6	38.1	33.0	31.8	34.6	28.7	29.4	31.8	26.9
Sarawak	Bil./No .	7,562	3,964	3,598	8,011	4,257	3,754	8,559	4,454	4,105
	Kadar Rate	33.1	34.4	31.8	34.2	36.0	32.3	35.2	36.3	34.2
Selangor	Bil./No .	13,497	7,056	6,441	14,192	7,343	6,849	15,068	7,833	7,235
	Kadar Rate	31.3	33.2	29.4	30.1	31.6	28.7	29.3	30.8	27.9
Terengganu	Bil./No .	3,924	2,029	1,895	4,048	2,037	2,011	4,163	2,174	1,989
	Kadar Rate	46.8	50.1	43.8	47.1	49.3	45.0	47.3	51.9	43.1
W.P. Kuala Lumpur	Bil./No .	4,737	2,453	2,284	5,177	2,795	2,382	5,231	2,761	2,470
	Kadar Rate	32.1	32.7	31.4	33.3	35.6	30.9	31.9	33.6	30.3
W.P. Labuan	Bil./No .	140	70	70	157	84	73	141	82	59
	Kadar Rate	33.0	31.6	34.5	33.4	34.1	32.5	27.5	30.4	24.2
W.P. Putrajaya	Bil./No .	58	20	38	85	42	43	81	29	52
	Kadar Rate	38.2	28.6	46.5	48.9	52.4	45.8	40.2	31.2	47.9

Kadar adalah bagi setiap 1,000 penduduk berumur 60 tahun dan lebih
The rates are per 1,000 population of aged 60 years and over

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
107,380	57,066	50,314	111,747	59,360	52,387	114,903	61,087	53,816	118,122	62,973	55,149
36.5	39.5	33.7	36.6	39.6	33.7	36.2	39.3	33.3	36.3	39.5	33.2
12,891	6,999	5,892	13,530	7,331	6,199	13,884	7,535	6,349	14,537	7,901	6,636
37.4	40.4	34.5	37.7	40.8	34.7	37.1	40.4	33.9	37.7	41.3	34.2
9,296	4,812	4,484	9,699	5,056	4,643	9,791	5,146	4,645	9,811	5,082	4,729
40.9	44.7	37.5	41.3	45.5	37.5	40.3	45.0	36.1	39.3	43.5	35.6
7,046	3,679	3,367	7,364	3,847	3,517	7,521	3,929	3,592	7,675	4,004	3,671
43.8	48.9	39.3	44.4	49.7	39.8	44.1	49.3	39.5	44.1	49.2	39.5
3,555	1,812	1,743	3,783	1,939	1,844	3,702	1,935	1,767	3,899	1,998	1,901
39.7	42.7	36.9	41.4	44.9	38.3	40.0	44.2	36.2	41.9	45.3	38.9
4,421	2,318	2,103	4,724	2,484	2,240	4,904	2,670	2,234	4,926	2,652	2,274
38.3	40.8	35.9	39.7	42.5	37.0	40.2	44.6	35.9	39.8	44.0	35.9
5,638	3,171	2,467	5,972	3,317	2,655	5,975	3,329	2,646	5,987	3,336	2,651
38.9	43.2	34.5	40.5	44.6	36.4	40.0	44.3	35.7	40.3	44.9	35.7
12,520	6,540	5,980	12,762	6,789	5,973	13,345	7,026	6,319	13,602	7,139	6,463
39.5	43.7	35.8	39.6	44.8	35.1	40.9	45.8	36.5	41.3	46.3	36.9
1,341	672	669	1,405	721	684	1,433	749	684	1,416	757	659
44.6	48.5	41.4	45.7	50.9	41.2	45.7	52.1	40.3	44.4	52.0	38.1
7,645	4,048	3,597	7,669	3,953	3,716	8,095	4,203	3,892	7,991	4,142	3,849
42.9	47.3	38.8	42.0	45.1	39.1	43.3	46.9	40.1	41.9	45.3	38.8
8,072	4,508	3,564	8,566	4,710	3,856	8,634	4,738	3,896	9,368	5,223	4,145
31.2	33.5	28.7	31.2	33.0	29.3	29.9	31.5	28.2	31.7	33.8	29.5
8,639	4,585	4,054	8,957	4,792	4,165	9,424	4,951	4,473	9,565	5,050	4,515
34.4	36.1	32.6	34.5	36.7	32.3	35.2	36.9	33.5	35.0	37.1	32.8
16,255	8,571	7,684	17,033	8,974	8,059	17,545	9,225	8,320	18,122	9,622	8,500
29.4	31.3	27.5	28.7	30.5	26.9	27.6	29.3	26.0	26.8	28.6	25.1
4,320	2,259	2,061	4,433	2,338	2,095	4,501	2,336	2,165	4,726	2,539	2,187
47.7	53.0	43.0	47.9	54.2	42.3	46.5	51.1	42.3	48.1	55.5	41.7
5,519	2,989	2,530	5,610	2,990	2,620	5,877	3,170	2,707	6,224	3,377	2,847
32.7	35.4	29.9	32.4	34.7	30.1	33.2	36.1	30.3	34.9	38.3	31.6
151	78	73	133	66	67	165	94	71	168	98	70
27.4	26.9	27.8	22.5	21.2	23.9	26.4	28.5	24.1	26.2	29.1	23.0
71	25	46	107	53	54	107	51	56	105	53	52
31.8	24.5	38.0	42.8	47.3	39.1	39.6	42.4	37.3	36.3	41.8	32.0

Jadual 11.2: Lima sebab kematian utama penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 11.2: Five principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	5,848	17.0	Ischaemic heart diseases	3,551	18.0	Ischaemic heart diseases	2,297	15.7
	2. Pneumonia	4,351	12.7	Pneumonia	2,453	12.4	Pneumonia	1,898	13.0
	3. Cerebrovascular diseases	3,087	9.0	Cerebrovascular diseases	1,563	7.9	Cerebrovascular diseases	1,524	10.4
	4. Chronic lower respiratory diseases	1,007	2.9	Chronic lower respiratory diseases	726	3.7	Malignant neoplasm of trachea, bronchus and lung	293	2.0
	5. Malignant neoplasm of trachea, bronchus and lung	1,006	2.9	Malignant neoplasm of trachea, bronchus and lung	713	3.6	Chronic lower respiratory diseases	281	1.9
	Keseluruhan sebab All causes	34,355		Keseluruhan sebab All causes	19,745		Keseluruhan sebab All causes	14,610	
2011	1. Ischaemic heart diseases	6,291	17.1	Ischaemic heart diseases	3,906	18.6	Ischaemic heart diseases	2,385	15.1
	2. Pneumonia	5,182	14.1	Pneumonia	2,873	13.7	Pneumonia	2,309	14.6
	3. Cerebrovascular diseases	3,405	9.3	Cerebrovascular diseases	1,781	8.5	Cerebrovascular diseases	1,624	10.3
	4. Malignant neoplasm of trachea, bronchus and lung	1,049	2.9	Malignant neoplasm of trachea, bronchus and lung	748	3.6	Chronic lower respiratory diseases	301	1.9
	5. Chronic lower respiratory diseases	994	2.7	Chronic lower respiratory diseases	693	3.3	Malignant neoplasm of trachea, bronchus and lung	301	1.9
	Keseluruhan sebab All causes	36,804		Keseluruhan sebab All causes	21,000		Keseluruhan sebab All causes	15,804	
2012	1. Ischaemic heart diseases	6,335	17.0	Ischaemic heart diseases	3,890	18.1	Pneumonia	2,484	15.6
	2. Pneumonia	5,628	15.1	Pneumonia	3,144	14.7	Ischaemic heart diseases	2,445	15.4
	3. Cerebrovascular diseases	3,439	9.2	Cerebrovascular diseases	1,878	8.8	Cerebrovascular diseases	1,561	9.8
	4. Malignant neoplasm of trachea, bronchus and lung	1,100	2.9	Malignant neoplasm of trachea, bronchus and lung	771	3.6	Malignant neoplasm of trachea, bronchus and lung	329	2.1
	5. Chronic lower respiratory diseases	869	2.3	Chronic lower respiratory diseases	607	2.8	Malignant neoplasm of breast	316	2.0
	Keseluruhan sebab All causes	37,354		Keseluruhan sebab All causes	21,451		Keseluruhan sebab All causes	15,903	
2013	1. Pneumonia	6,426	16.4	Ischaemic heart diseases	3,943	17.6	Pneumonia	2,848	16.9
	2. Ischaemic heart diseases	6,420	16.4	Pneumonia	3,578	16.0	Ischaemic heart diseases	2,477	14.7
	3. Cerebrovascular diseases	3,315	8.5	Cerebrovascular diseases	1,752	7.8	Cerebrovascular diseases	1,563	9.3
	4. Malignant neoplasm of trachea, bronchus and lung	1,192	3.0	Malignant neoplasm of trachea, bronchus and lung	831	3.7	Malignant neoplasm of trachea, bronchus and lung	361	2.1
	5. Chronic lower respiratory diseases	938	2.4	Chronic lower respiratory diseases	650	2.9	Malignant neoplasm of breast	341	2.0
	Keseluruhan sebab All causes	39,225		Keseluruhan sebab All causes	22,401		Keseluruhan sebab All causes	16,824	

Jadual 11.2: Lima sebab kematian utama penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 11.2: Five principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Pneumonia	6,737	16.1	Ischaemic heart diseases	3,998	16.8	Pneumonia	3,034	16.7
	2. Ischaemic heart diseases	6,424	15.3	Pneumonia	3,703	15.6	Ischaemic heart diseases	2,426	13.4
	3. Cerebrovascular diseases	3,625	8.7	Cerebrovascular diseases	1,963	8.3	Cerebrovascular diseases	1,662	9.2
	4. Malignant neoplasm of trachea, bronchus and lung	1,167	2.8	Malignant neoplasm of trachea, bronchus and lung	825	3.5	Malignant neoplasm of breast	354	2.0
	5. Chronic lower respiratory diseases	944	2.3	Chronic lower respiratory diseases	649	2.7	Malignant neoplasm of trachea, bronchus and lung	342	1.9
	Keseluruhan sebab All causes	41,880		Keseluruhan sebab All causes	23,733		Keseluruhan sebab All causes	18,147	
2015	1. Pneumonia	7,387	16.8	Ischaemic heart diseases	4,150	16.8	Pneumonia	3,426	17.8
	2. Ischaemic heart diseases	6,695	15.2	Pneumonia	3,961	16.0	Ischaemic heart diseases	2,545	13.2
	3. Cerebrovascular diseases	3,657	8.3	Cerebrovascular diseases	1,916	7.7	Cerebrovascular diseases	1,741	9.0
	4. Malignant neoplasm of trachea, bronchus and lung	1,221	2.8	Malignant neoplasm of trachea, bronchus and lung	858	3.5	Malignant neoplasm of trachea, bronchus and lung	363	1.9
	5. Chronic lower respiratory diseases	1,005	2.3	Chronic lower respiratory diseases	693	2.8	Malignant neoplasm of breast	355	1.8
	Keseluruhan sebab All causes	44,020		Keseluruhan sebab All causes	24,758		Keseluruhan sebab All causes	19,262	
2016	1. Pneumonia	7,826	16.7	Ischaemic heart diseases	4,286	16.1	Pneumonia	3,622	17.8
	2. Ischaemic heart diseases	6,770	14.4	Pneumonia	4,204	15.8	Ischaemic heart diseases	2,484	12.2
	3. Cerebrovascular diseases	3,756	8.0	Cerebrovascular diseases	2,013	7.6	Cerebrovascular diseases	1,743	8.6
	4. Malignant neoplasm of trachea, bronchus and lung	1,230	2.6	Malignant neoplasm of trachea, bronchus and lung	855	3.2	Malignant neoplasm of breast	477	2.3
	5. Chronic lower respiratory diseases	1,202	2.6	Chronic lower respiratory diseases	801	3.0	Chronic lower respiratory diseases	401	2.0
	Keseluruhan sebab All causes	46,923		Keseluruhan sebab All causes	26,542		Keseluruhan sebab All causes	20,381	
2017	1. Pneumonia	9,202	16.4	Ischaemic heart diseases	5,234	16.5	Pneumonia	4,223	17.3
	2. Ischaemic heart diseases	8,289	14.8	Pneumonia	4,979	15.7	Ischaemic heart diseases	3,055	12.5
	3. Cerebrovascular diseases	4,627	8.2	Cerebrovascular diseases	2,379	7.5	Cerebrovascular diseases	2,248	9.2
	4. Malignant neoplasm of trachea, bronchus and lung	1,539	2.7	Malignant neoplasm of trachea, bronchus and lung	1,062	3.4	Malignant neoplasm of breast	606	2.5
	5. Chronic lower respiratory diseases	1,527	2.7	Chronic lower respiratory diseases	1,048	3.3	Chronic lower respiratory diseases	479	2.0
	Keseluruhan sebab All causes	56,152		Keseluruhan sebab All causes	31,690		Keseluruhan sebab All causes	24,462	

Jadual 11.2: Lima sebab kematian utama penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 11.2: Five principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Ischaemic heart diseases	11,863	16.6	Ischaemic heart diseases	7,267	18.3	Pneumonia	4,795	15.0
	2. Pneumonia	10,383	14.5	Pneumonia	5,588	14.1	Ischaemic heart diseases	4,596	14.4
	3. Cerebrovascular diseases	6,640	9.3	Cerebrovascular diseases	3,392	8.6	Cerebrovascular diseases	3,248	10.2
	4. Chronic lower respiratory diseases	2,506	3.5	Chronic lower respiratory diseases	1,676	4.2	Diabetes mellitus	1,160	3.6
	5. Diabetes mellitus	2,155	3.0	Malignant neoplasm of trachea, bronchus and lung	1,382	3.5	Chronic lower respiratory diseases	830	2.6
	Keseluruhan sebab All causes	71,486		Keseluruhan sebab All causes	39,621		Keseluruhan sebab All causes	31,865	
2019	1. Ischaemic heart diseases	10,590	16.0	Ischaemic heart diseases	6,626	18.0	Pneumonia	4,602	15.8
	2. Pneumonia	9,989	15.1	Pneumonia	5,387	14.6	Ischaemic heart diseases	3,964	13.6
	3. Cerebrovascular diseases	6,105	9.2	Cerebrovascular diseases	3,207	8.7	Cerebrovascular diseases	2,898	9.9
	4. Chronic lower respiratory diseases	1,901	2.9	Malignant neoplasm of trachea, bronchus and lung	1,274	3.5	Diabetes mellitus	821	2.8
	5. Malignant neoplasm of trachea, bronchus and lung	1,823	2.8	Chronic lower respiratory diseases	1,265	3.4	Malignant neoplasm of breast	758	2.6
	Keseluruhan sebab All causes	66,102		Keseluruhan sebab All causes	36,911		Keseluruhan sebab All causes	29,191	

Jadual 11.3: Lima sebab kematian utama penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 11.3: Five principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	34,552	67.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15,936	63.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	18,616	72.5
	2. Lelah <i>Asthma</i>	2,122	4.2	Lelah <i>Asthma</i>	1,136	4.5	Lelah <i>Asthma</i>	986	3.8
	3. Kencing manis <i>Diabetes mellitus</i>	908	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	496	2.0	Kencing manis <i>Diabetes mellitus</i>	435	1.7
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	896	1.8	Kencing manis <i>Diabetes mellitus</i>	473	1.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	400	1.6
	5. Darah tinggi <i>Hypertension</i>	815	1.6	Darah tinggi <i>Hypertension</i>	417	1.7	Darah tinggi <i>Hypertension</i>	398	1.5
	Keseluruhan sebab <i>All causes</i>	50,893		Keseluruhan sebab <i>All causes</i>	25,211		Keseluruhan sebab <i>All causes</i>	25,682	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	36,271	68.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	16,671	63.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	19,600	72.6
	2. Lelah <i>Asthma</i>	1,976	3.7	Lelah <i>Asthma</i>	1,125	4.3	Lelah <i>Asthma</i>	851	3.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	913	1.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	491	1.9	Kencing manis <i>Diabetes mellitus</i>	432	1.6
	4. Kencing manis <i>Diabetes mellitus</i>	866	1.6	Kencing manis <i>Diabetes mellitus</i>	434	1.6	Darah tinggi <i>Hypertension</i>	422	1.6
	5. Darah tinggi <i>Hypertension</i>	826	1.5	Darah tinggi <i>Hypertension</i>	404	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	422	1.6
	Keseluruhan sebab <i>All causes</i>	53,372		Keseluruhan sebab <i>All causes</i>	26,376		Keseluruhan sebab <i>All causes</i>	26,996	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37,625	69.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17,158	64.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,467	74.3
	2. Lelah <i>Asthma</i>	1,871	3.4	Lelah <i>Asthma</i>	1,094	4.1	Lelah <i>Asthma</i>	777	2.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,088	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	585	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	503	1.8
	4. Kencing manis <i>Diabetes mellitus</i>	953	1.8	Kencing manis <i>Diabetes mellitus</i>	500	1.9	Darah tinggi <i>Hypertension</i>	453	1.6
	5. Darah tinggi <i>Hypertension</i>	855	1.6	Darah tinggi <i>Hypertension</i>	402	1.5	Kencing manis <i>Diabetes mellitus</i>	453	1.6
	Keseluruhan sebab <i>All causes</i>	54,325		Keseluruhan sebab <i>All causes</i>	26,773		Keseluruhan sebab <i>All causes</i>	27,552	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	37,589	67.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17,067	62.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,522	72.5
	2. Lelah <i>Asthma</i>	1,770	3.2	Lelah <i>Asthma</i>	993	3.6	Lelah <i>Asthma</i>	777	2.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,196	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	658	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	538	1.9
	4. Kencing manis <i>Diabetes mellitus</i>	1,041	1.9	Kencing manis <i>Diabetes mellitus</i>	548	2.0	Kencing manis <i>Diabetes mellitus</i>	493	1.7
	5. Darah tinggi <i>Hypertension</i>	927	1.7	Darah tinggi <i>Hypertension</i>	459	1.7	Darah tinggi <i>Hypertension</i>	468	1.7
	Keseluruhan sebab <i>All causes</i>	55,727		Keseluruhan sebab <i>All causes</i>	27,435		Keseluruhan sebab <i>All causes</i>	28,292	

Jadual 11.3: Lima sebab kematian utama penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 11.3: Five principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38,731	68.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17,849	63.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,882	73.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,276	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	712	2.5	Kencing manis <i>Diabetes mellitus</i>	599	2.1
	3. Kencing manis <i>Diabetes mellitus</i>	1,158	2.0	Lelah <i>Asthma</i>	672	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	564	2.0
	4. Lelah <i>Asthma</i>	1,118	2.0	Kencing manis <i>Diabetes mellitus</i>	559	2.0	Darah tinggi <i>Hypertension</i>	508	1.8
	5. Darah tinggi <i>Hypertension</i>	1,039	1.8	Darah tinggi <i>Hypertension</i>	531	1.9	Lelah <i>Asthma</i>	446	1.6
	Keseluruhan sebab <i>All causes</i>	56,691		Keseluruhan sebab <i>All causes</i>	28,234		Keseluruhan sebab <i>All causes</i>	28,457	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38,589	65.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17,767	60.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,822	70.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,325	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	734	2.5	Darah tinggi <i>Hypertension</i>	672	2.3
	3. Darah tinggi <i>Hypertension</i>	1,285	2.2	Lelah <i>Asthma</i>	654	2.2	Kencing manis <i>Diabetes mellitus</i>	633	2.2
	4. Kencing manis <i>Diabetes mellitus</i>	1,241	2.1	Darah tinggi <i>Hypertension</i>	613	2.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	591	2.0
	5. Lelah <i>Asthma</i>	1,115	1.9	Kencing manis <i>Diabetes mellitus</i>	608	2.1	Lelah <i>Asthma</i>	461	1.6
	Keseluruhan sebab <i>All causes</i>	58,547		Keseluruhan sebab <i>All causes</i>	29,155		Keseluruhan sebab <i>All causes</i>	29,392	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38,847	64.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17,968	58.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	20,879	69.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,458	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	817	2.7	Darah tinggi <i>Hypertension</i>	670	2.2
	3. Darah tinggi <i>Hypertension</i>	1,330	2.2	Darah tinggi <i>Hypertension</i>	660	2.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	641	2.1
	4. Kencing manis <i>Diabetes mellitus</i>	1,270	2.1	Kencing manis <i>Diabetes mellitus</i>	658	2.2	Kencing manis <i>Diabetes mellitus</i>	612	2.0
	5. Lelah <i>Asthma</i>	1,070	1.8	Lelah <i>Asthma</i>	649	2.1	Lelah <i>Asthma</i>	421	1.4
	Keseluruhan sebab <i>All causes</i>	60,457		Keseluruhan sebab <i>All causes</i>	30,524		Keseluruhan sebab <i>All causes</i>	29,933	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	35,205	63.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	16,256	58.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	18,949	67.9
	2. Darah tinggi <i>Hypertension</i>	1,410	2.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	728	2.6	Darah tinggi <i>Hypertension</i>	724	2.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,337	2.4	Darah tinggi <i>Hypertension</i>	686	2.5	Kencing manis <i>Diabetes mellitus</i>	646	2.3
	4. Kencing manis <i>Diabetes mellitus</i>	1,282	2.3	Kencing manis <i>Diabetes mellitus</i>	636	2.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	609	2.2
	5. Lelah <i>Asthma</i>	888	1.6	Lelah <i>Asthma</i>	520	1.9	Lelah <i>Asthma</i>	368	1.3
	Keseluruhan sebab <i>All causes</i>	55,595		Keseluruhan sebab <i>All causes</i>	27,670		Keseluruhan sebab <i>All causes</i>	27,925	

Jadual 11.3: Lima sebab kematian utama penduduk berumur 41-59 tahun (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 11.3: Five principal causes of death of population aged 41-59 years (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	25,689	59.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	11,603	54.1	Sakit tua 65 tahun dan lebih Old age 65 years and over	14,086	64.2
	2. Darah tinggi Hypertension	1,416	3.3	Darah tinggi Hypertension	715	3.3	Darah tinggi Hypertension	701	3.2
	3. Kencing manis Diabetes mellitus	1,137	2.6	Penyakit serebrovaskular Cerebrovascular diseases	607	2.8	Kencing manis Diabetes mellitus	555	2.5
	4. Penyakit serebrovaskular Cerebrovascular diseases	1,113	2.6	Kencing manis Diabetes mellitus	582	2.7	Penyakit serebrovaskular Cerebrovascular diseases	506	2.3
	5. Lelah Asthma	718	1.7	Lelah Asthma	406	1.9	Lelah Asthma	312	1.4
	Keseluruhan sebab All causes	43,417		Keseluruhan sebab All causes	21,466		Keseluruhan sebab All causes	21,951	
2019	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	30,960	59.5	Sakit tua 65 tahun dan lebih Old age 65 years and over	14,134	54.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	16,826	64.8
	2. Darah tinggi Hypertension	1,618	3.1	Darah tinggi Hypertension	803	3.1	Darah tinggi Hypertension	815	3.1
	3. Penyakit serebrovaskular Cerebrovascular diseases	1,237	2.4	Penyakit serebrovaskular Cerebrovascular diseases	704	2.7	Kencing manis Diabetes mellitus	602	2.3
	4. Kencing manis Diabetes mellitus	1,232	2.4	Kencing manis Diabetes mellitus	630	2.4	Penyakit serebrovaskular Cerebrovascular diseases	533	2.1
	5. Lelah Asthma	747	1.4	Lelah Asthma	423	1.6	Lelah Asthma	324	1.2
	Keseluruhan sebab All causes	52,020		Keseluruhan sebab All causes	26,062		Keseluruhan sebab All causes	25,958	

Jadual 11.4: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 11.4: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	695	16.6	Ischaemic heart diseases	513	20.3	Ischaemic heart diseases	325	17.9
	2. Pneumonia	463	11.0	Pneumonia	341	13.5	Cerebrovascular diseases	205	11.3
	3. Cerebrovascular diseases	460	11.0	Cerebrovascular diseases	283	11.2	Pneumonia	200	11.0
	Keseluruhan sebab All causes	4,199		Keseluruhan sebab All causes	2,524		Keseluruhan sebab All causes	1,816	
2011	1. Ischaemic heart diseases	751	17.0	Ischaemic heart diseases	526	18.8	Ischaemic heart diseases	405	21.4
	2. Pneumonia	648	14.7	Pneumonia	406	14.5	Cerebrovascular diseases	236	12.4
	3. Cerebrovascular diseases	472	10.7	Cerebrovascular diseases	318	11.4	Pneumonia	236	12.4
	Keseluruhan sebab All causes	4,410		Keseluruhan sebab All causes	2,793		Keseluruhan sebab All causes	1,896	
2012	1. Ischaemic heart diseases	778	16.8	Pneumonia	564	19.6	Ischaemic heart diseases	437	23.3
	2. Pneumonia	667	14.4	Ischaemic heart diseases	478	16.6	Pneumonia	255	13.6
	3. Cerebrovascular diseases	472	10.2	Cerebrovascular diseases	342	11.9	Cerebrovascular diseases	225	12.0
	Keseluruhan sebab All causes	4,632		Keseluruhan sebab All causes	2,883		Keseluruhan sebab All causes	1,874	
2013	1. Pneumonia	813	16.7	Pneumonia	684	21.6	Ischaemic heart diseases	495	24.9
	2. Ischaemic heart diseases	775	15.9	Ischaemic heart diseases	595	18.8	Pneumonia	293	14.8
	3. Cerebrovascular diseases	433	8.9	Cerebrovascular diseases	342	10.8	Cerebrovascular diseases	241	12.1
	Keseluruhan sebab All causes	4,868		Keseluruhan sebab All causes	3,173		Keseluruhan sebab All causes	1,984	
2014	1. Pneumonia	904	17.5	Pneumonia	695	20.6	Ischaemic heart diseases	434	20.1
	2. Ischaemic heart diseases	739	14.3	Ischaemic heart diseases	537	15.9	Pneumonia	338	15.7
	3. Cerebrovascular diseases	446	8.6	Cerebrovascular diseases	375	11.1	Cerebrovascular diseases	252	11.7
	Keseluruhan sebab All causes	5,162		Keseluruhan sebab All causes	3,370		Keseluruhan sebab All causes	2,159	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.4: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Pneumonia	961	18.0	Pneumonia	798	22.1	Ischaemic heart diseases	426	19.0
	2. Ischaemic heart diseases	869	16.2	Ischaemic heart diseases	548	15.2	Pneumonia	381	17.0
	3. Cerebrovascular diseases	487	9.1	Cerebrovascular diseases	365	10.1	Cerebrovascular diseases	288	12.9
	Keseluruhan sebab All causes	5,351		Keseluruhan sebab All causes	3,605		Keseluruhan sebab All causes	2,239	
2016	1. Pneumonia	1,049	18.1	Pneumonia	856	23.8	Ischaemic heart diseases	451	19.2
	2. Ischaemic heart diseases	841	14.5	Ischaemic heart diseases	594	16.5	Pneumonia	400	17.0
	3. Cerebrovascular diseases	516	8.9	Cerebrovascular diseases	363	10.1	Cerebrovascular diseases	213	9.1
	Keseluruhan sebab All causes	5,796		Keseluruhan sebab All causes	3,602		Keseluruhan sebab All causes	2,352	
2017	1. Pneumonia	1,237	17.9	Pneumonia	1,009	21.4	Ischaemic heart diseases	541	19.1
	2. Ischaemic heart diseases	1,041	15.0	Ischaemic heart diseases	734	15.6	Pneumonia	485	17.1
	3. Cerebrovascular diseases	599	8.7	Cerebrovascular diseases	461	9.8	Cerebrovascular diseases	269	9.5
	Keseluruhan sebab All causes	6,924		Keseluruhan sebab All causes	4,714		Keseluruhan sebab All causes	2,829	
2018	1. Ischaemic heart diseases	1,686	19.1	Ischaemic heart diseases	1,055	17.4	Ischaemic heart diseases	861	21.7
	2. Pneumonia	1,376	15.6	Pneumonia	1,052	17.4	Pneumonia	561	14.1
	3. Cerebrovascular diseases	780	8.8	Cerebrovascular diseases	673	11.1	Cerebrovascular diseases	484	12.2
	Keseluruhan sebab All causes	8,838		Keseluruhan sebab All causes	6,049		Keseluruhan sebab All causes	3,975	
2019	1. Ischaemic heart diseases	1,608	18.8	Pneumonia	1,003	18.5	Ischaemic heart diseases	894	23.2
	2. Pneumonia	1,426	16.7	Ischaemic heart diseases	979	18.0	Pneumonia	666	17.3
	3. Cerebrovascular diseases	809	9.5	Cerebrovascular diseases	639	11.8	Cerebrovascular diseases	386	10.0
	Keseluruhan sebab All causes	8,559		Keseluruhan sebab All causes	5,430		Keseluruhan sebab All causes	3,847	

Jadual 11.4: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.4: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	346	21.1	Ischaemic heart diseases	302	19.1	Pneumonia	274	15.4
	2. Pneumonia	163	10.0	Pneumonia	257	16.3	Ischaemic heart diseases	227	12.8
	3. Cerebrovascular diseases	144	8.8	Cerebrovascular diseases	107	6.8	Cerebrovascular diseases	166	9.3
	Keseluruhan sebab <i>All causes</i>	1,637		Keseluruhan sebab <i>All causes</i>	1,578		Keseluruhan sebab <i>All causes</i>	1,776	
2011	1. Ischaemic heart diseases	391	23.6	Ischaemic heart diseases	317	18.4	Pneumonia	338	17.6
	2. Pneumonia	215	13.0	Pneumonia	309	18.0	Ischaemic heart diseases	283	14.7
	3. Cerebrovascular diseases	143	8.6	Cerebrovascular diseases	116	6.7	Cerebrovascular diseases	162	8.4
	Keseluruhan sebab <i>All causes</i>	1,655		Keseluruhan sebab <i>All causes</i>	1,719		Keseluruhan sebab <i>All causes</i>	1,921	
2012	1. Ischaemic heart diseases	389	27.1	Ischaemic heart diseases	334	20.3	Pneumonia	330	16.8
	2. Pneumonia	218	15.2	Pneumonia	326	19.8	Ischaemic heart diseases	275	14.0
	3. Cerebrovascular diseases	134	9.3	Cerebrovascular diseases	101	6.1	Cerebrovascular diseases	196	10.0
	Keseluruhan sebab <i>All causes</i>	1,438		Keseluruhan sebab <i>All causes</i>	1,648		Keseluruhan sebab <i>All causes</i>	1,961	
2013	1. Ischaemic heart diseases	350	25.3	Ischaemic heart diseases	319	17.8	Pneumonia	356	17.1
	2. Pneumonia	215	15.5	Pneumonia	304	17.0	Ischaemic heart diseases	291	13.9
	3. Cerebrovascular diseases	110	7.9	Cerebrovascular diseases	131	7.3	Cerebrovascular diseases	194	9.3
	Keseluruhan sebab <i>All causes</i>	1,386		Keseluruhan sebab <i>All causes</i>	1,792		Keseluruhan sebab <i>All causes</i>	2,087	
2014	1. Ischaemic heart diseases	356	24.1	Ischaemic heart diseases	339	16.8	Pneumonia	349	16.1
	2. Pneumonia	200	13.5	Pneumonia	327	16.3	Ischaemic heart diseases	293	13.5
	3. Cerebrovascular diseases	139	9.4	Cerebrovascular diseases	157	7.8	Cerebrovascular diseases	227	10.5
	Keseluruhan sebab <i>All causes</i>	1,477		Keseluruhan sebab <i>All causes</i>	2,012		Keseluruhan sebab <i>All causes</i>	2,172	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	360	23.1	Pneumonia	394	19.0	Pneumonia	469	20.4
	2. Pneumonia	182	11.7	Ischaemic heart diseases	326	15.8	Ischaemic heart diseases	290	12.6
	3. Cerebrovascular diseases	117	7.5	Cerebrovascular diseases	151	7.3	Cerebrovascular diseases	199	8.7
	Keseluruhan sebab All causes	1,599		Keseluruhan sebab All causes	2,069		Keseluruhan sebab All causes	2,298	
2016	1. Ischaemic heart diseases	432	24.8	Pneumonia	332	15.4	Pneumonia	424	16.5
	2. Pneumonia	185	10.6	Ischaemic heart diseases	316	14.7	Ischaemic heart diseases	305	11.9
	3. Cerebrovascular diseases	131	7.5	Cerebrovascular diseases	146	6.8	Cerebrovascular diseases	202	7.9
	Keseluruhan sebab All causes	1,743		Keseluruhan sebab All causes	2,156		Keseluruhan sebab All causes	2,567	
2017	1. Ischaemic heart diseases	436	20.8	Ischaemic heart diseases	420	15.3	Pneumonia	619	18.3
	2. Pneumonia	270	12.9	Pneumonia	409	14.9	Ischaemic heart diseases	466	13.8
	3. Cerebrovascular diseases	189	9.0	Cerebrovascular diseases	195	7.1	Cerebrovascular diseases	269	8.0
	Keseluruhan sebab All causes	2,092		Keseluruhan sebab All causes	2,752		Keseluruhan sebab All causes	3,374	
2018	1. Ischaemic heart diseases	474	20.4	Ischaemic heart diseases	524	16.7	Pneumonia	650	15.1
	2. Pneumonia	268	11.5	Pneumonia	401	12.8	Ischaemic heart diseases	634	14.7
	3. Cerebrovascular diseases	196	8.4	Cerebrovascular diseases	279	8.9	Cerebrovascular diseases	456	10.6
	Keseluruhan sebab All causes	2,321		Keseluruhan sebab All causes	3,144		Keseluruhan sebab All causes	4,300	
2019	1. Ischaemic heart diseases	447	20.0	Ischaemic heart diseases	444	15.4	Pneumonia	562	16.5
	2. Pneumonia	279	12.5	Pneumonia	388	13.4	Ischaemic heart diseases	464	13.6
	3. Cerebrovascular diseases	162	7.2	Cerebrovascular diseases	238	8.2	Cerebrovascular diseases	351	10.3
	Keseluruhan sebab All causes	2,237		Keseluruhan sebab All causes	2,886		Keseluruhan sebab All causes	3,407	

Jadual 11.4: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.4: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Ischaemic heart diseases	801	18.5	Ischaemic heart diseases	82	19.4	Ischaemic heart diseases	534	19.9
	2. Pneumonia	628	14.5	Pneumonia	78	18.5	Pneumonia	360	13.4
	3. Cerebrovascular diseases	370	8.5	Cerebrovascular diseases	26	6.2	Cerebrovascular diseases	229	8.5
	Keseluruhan sebab <i>All causes</i>	4,339		Keseluruhan sebab <i>All causes</i>	422		Keseluruhan sebab <i>All causes</i>	2,679	
2011	1. Ischaemic heart diseases	862	18.6	Ischaemic heart diseases	99	23.5	Ischaemic heart diseases	496	18.1
	2. Pneumonia	761	16.4	Pneumonia	51	12.1	Pneumonia	398	14.6
	3. Cerebrovascular diseases	406	8.8	Cerebrovascular diseases	32	7.6	Cerebrovascular diseases	246	9.0
	Keseluruhan sebab <i>All causes</i>	4,637		Keseluruhan sebab <i>All causes</i>	422		Keseluruhan sebab <i>All causes</i>	2,734	
2012	1. Ischaemic heart diseases	828	17.5	Ischaemic heart diseases	103	22.2	Ischaemic heart diseases	562	20.2
	2. Pneumonia	817	17.3	Pneumonia	92	19.9	Pneumonia	422	15.1
	3. Cerebrovascular diseases	390	8.2	Cerebrovascular diseases	46	9.9	Cerebrovascular diseases	220	7.9
	Keseluruhan sebab <i>All causes</i>	4,729		Keseluruhan sebab <i>All causes</i>	463		Keseluruhan sebab <i>All causes</i>	2,788	
2013	1. Pneumonia	921	18.9	Ischaemic heart diseases	112	21.9	Ischaemic heart diseases	548	18.2
	2. Ischaemic heart diseases	817	16.8	Pneumonia	104	20.3	Pneumonia	466	15.5
	3. Cerebrovascular diseases	377	7.7	Cerebrovascular diseases	41	8.0	Cerebrovascular diseases	184	6.1
	Keseluruhan sebab <i>All causes</i>	4,865		Keseluruhan sebab <i>All causes</i>	512		Keseluruhan sebab <i>All causes</i>	3,006	
2014	1. Pneumonia	892	17.6	Ischaemic heart diseases	100	20.3	Ischaemic heart diseases	577	18.3
	2. Ischaemic heart diseases	790	15.6	Pneumonia	71	14.4	Pneumonia	477	15.1
	3. Cerebrovascular diseases	430	8.5	Cerebrovascular diseases	44	8.9	Cerebrovascular diseases	239	7.6
	Keseluruhan sebab <i>All causes</i>	5,063		Keseluruhan sebab <i>All causes</i>	493		Keseluruhan sebab <i>All causes</i>	3,160	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Pneumonia	924	17.6	Ischaemic heart diseases	121	21.2	Ischaemic heart diseases	616	18.5
	2. Ischaemic heart diseases	817	15.6	Pneumonia	118	20.7	Pneumonia	549	16.5
	3. Cerebrovascular diseases	398	7.6	Cerebrovascular diseases	35	6.1	Cerebrovascular diseases	271	8.1
	Keseluruhan sebab <i>All causes</i>	5,237		Keseluruhan sebab <i>All causes</i>	570		Keseluruhan sebab <i>All causes</i>	3,333	
2016	1. Pneumonia	995	17.8	Pneumonia	139	23.6	Ischaemic heart diseases	620	16.9
	2. Ischaemic heart diseases	803	14.4	Ischaemic heart diseases	77	13.1	Pneumonia	613	16.7
	3. Cerebrovascular diseases	428	7.7	Cerebrovascular diseases	54	9.2	Cerebrovascular diseases	250	6.8
	Keseluruhan sebab <i>All causes</i>	5,593		Keseluruhan sebab <i>All causes</i>	590		Keseluruhan sebab <i>All causes</i>	3,664	
2017	1. Ischaemic heart diseases	1,085	16.0	Pneumonia	182	26.6	Pneumonia	685	16.9
	2. Pneumonia	1,050	15.5	Ischaemic heart diseases	104	15.2	Ischaemic heart diseases	670	16.5
	3. Cerebrovascular diseases	550	8.1	Cerebrovascular diseases	50	7.3	Cerebrovascular diseases	264	6.5
	Keseluruhan sebab <i>All causes</i>	6,774		Keseluruhan sebab <i>All causes</i>	685		Keseluruhan sebab <i>All causes</i>	4,051	
2018	1. Ischaemic heart diseases	1,724	19.0	Pneumonia	207	24.2	Ischaemic heart diseases	839	17.2
	2. Pneumonia	1,305	14.4	Ischaemic heart diseases	135	15.8	Pneumonia	690	14.1
	3. Cerebrovascular diseases	796	8.8	Cerebrovascular diseases	77	9.0	Cerebrovascular diseases	386	7.9
	Keseluruhan sebab <i>All causes</i>	9,087		Keseluruhan sebab <i>All causes</i>	855		Keseluruhan sebab <i>All causes</i>	4,883	
2019	1. Ischaemic heart diseases	1,499	18.4	Pneumonia	163	21.3	Ischaemic heart diseases	755	16.9
	2. Pneumonia	1,143	14.0	Ischaemic heart diseases	129	16.9	Pneumonia	689	15.4
	3. Cerebrovascular diseases	745	9.1	Cerebrovascular diseases	74	9.7	Cerebrovascular diseases	363	8.1
	Keseluruhan sebab <i>All causes</i>	8,168		Keseluruhan sebab <i>All causes</i>	765		Keseluruhan sebab <i>All causes</i>	4,463	

Jadual 11.4: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.4: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah			Sarawak			Selangor		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Pneumonia	257	10.5	Ischaemic heart diseases	228	9.2	Ischaemic heart diseases	932	18.3
	2. Ischaemic heart diseases	253	10.3	Hypertensive diseases	201	8.1	Pneumonia	731	14.4
	3. Cerebrovascular diseases	242	9.9	Cerebrovascular diseases	192	7.8	Cerebrovascular diseases	401	7.9
	Keseluruhan sebab All causes	2,451		Keseluruhan sebab All causes	2,475		Keseluruhan sebab All causes	5,086	
2011	1. Pneumonia	288	10.5	Ischaemic heart diseases	262	9.6	Ischaemic heart diseases	1,009	18.4
	2. Ischaemic heart diseases	283	10.3	Pneumonia	238	8.7	Pneumonia	806	14.7
	3. Cerebrovascular diseases	281	10.2	Cerebrovascular diseases	234	8.6	Cerebrovascular diseases	450	8.2
	Keseluruhan sebab All causes	2,750		Keseluruhan sebab All causes	2,733		Keseluruhan sebab All causes	5,491	
2012	1. Pneumonia	283	11.5	Ischaemic heart diseases	269	9.2	Ischaemic heart diseases	1,006	17.1
	2. Cerebrovascular diseases	267	10.8	Pneumonia	264	9.0	Pneumonia	871	14.8
	3. Ischaemic heart diseases	240	9.7	Cerebrovascular diseases	253	8.7	Cerebrovascular diseases	472	8.0
	Keseluruhan sebab All causes	2,470		Keseluruhan sebab All causes	2,918		Keseluruhan sebab All causes	5,874	
2013	1. Pneumonia	398	15.0	Ischaemic heart diseases	274	9.4	Pneumonia	977	16.1
	2. Cerebrovascular diseases	243	9.2	Pneumonia	269	9.2	Ischaemic heart diseases	959	15.8
	3. Ischaemic heart diseases	220	8.3	Cerebrovascular diseases	239	8.2	Cerebrovascular diseases	448	7.4
	Keseluruhan sebab All causes	2,654		Keseluruhan sebab All causes	2,923		Keseluruhan sebab All causes	6,056	
2014	1. Pneumonia	426	15.6	Ischaemic heart diseases	329	10.5	Pneumonia	1,103	16.5
	2. Cerebrovascular diseases	252	9.2	Pneumonia	296	9.4	Ischaemic heart diseases	1,051	15.8
	3. Ischaemic heart diseases	188	6.9	Cerebrovascular diseases	282	9.0	Cerebrovascular diseases	458	6.9
	Keseluruhan sebab All causes	2,729		Keseluruhan sebab All causes	3,148		Keseluruhan sebab All causes	6,665	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah			Sarawak			Selangor		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Pneumonia	462	16.6	Ischaemic heart diseases	345	9.9	Pneumonia	1,123	15.8
	2. Cerebrovascular diseases	242	8.7	Pneumonia	342	9.8	Ischaemic heart diseases	1,095	15.4
	3. Ischaemic heart diseases	201	7.2	Cerebrovascular diseases	252	7.2	Cerebrovascular diseases	517	7.3
	Keseluruhan sebab All causes	2,775		Keseluruhan sebab All causes	3,498		Keseluruhan sebab All causes	7,088	
2016	1. Pneumonia	489	16.4	Pneumonia	376	10.6	Pneumonia	1,243	16.0
	2. Cerebrovascular diseases	230	7.7	Ischaemic heart diseases	309	8.7	Ischaemic heart diseases	1,166	15.0
	3. Ischaemic heart diseases	221	7.4	Cerebrovascular diseases	286	8.0	Cerebrovascular diseases	579	7.5
	Keseluruhan sebab All causes	2,988		Keseluruhan sebab All causes	3,563		Keseluruhan sebab All causes	7,754	
2017	1. Pneumonia	499	14.1	Pneumonia	431	12.0	Pneumonia	1,443	15.5
	2. Cerebrovascular diseases	313	8.9	Ischaemic heart diseases	326	9.1	Ischaemic heart diseases	1,374	14.7
	3. Ischaemic heart diseases	276	7.8	Cerebrovascular diseases	244	6.8	Cerebrovascular diseases	698	7.5
	Keseluruhan sebab All causes	3,531		Keseluruhan sebab All causes	3,586		Keseluruhan sebab All causes	9,316	
2018	1. Pneumonia	647	15.4	Pneumonia	623	10.5	Ischaemic heart diseases	1,856	16.8
	2. Cerebrovascular diseases	388	9.3	Ischaemic heart diseases	597	10.1	Pneumonia	1,592	14.4
	3. Ischaemic heart diseases	387	9.2	Cerebrovascular diseases	557	9.4	Cerebrovascular diseases	827	7.5
	Keseluruhan sebab All causes	4,191		Keseluruhan sebab All causes	5,929		Keseluruhan sebab All causes	11,023	
2019	1. Pneumonia	596	14.7	Pneumonia	548	10.6	Ischaemic heart diseases	1,674	15.8
	2. Cerebrovascular diseases	366	9.1	Ischaemic heart diseases	465	9.0	Pneumonia	1,574	14.9
	3. Ischaemic heart diseases	283	7.0	Cerebrovascular diseases	436	8.4	Cerebrovascular diseases	850	8.0
	Keseluruhan sebab All causes	4,042		Keseluruhan sebab All causes	5,185		Keseluruhan sebab All causes	10,565	

Jadual 11.4: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.4: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2010	1. Ischaemic heart diseases	241	21.8	Ischaemic heart diseases	360	16.5	Pneumonia	7	10.6
	2. Pneumonia	114	10.3	Pneumonia	296	13.5	Ischaemic heart diseases	6	9.1
	3. Cerebrovascular diseases	100	9.1	Cerebrovascular diseases	158	7.2	Chronic lower respiratory diseases	5	7.6
	Keseluruhan sebab All causes	1,104		Keseluruhan sebab All causes	2,185		Keseluruhan sebab All causes	66	
2011	1. Ischaemic heart diseases	243	19.5	Ischaemic heart diseases	352	15.3	Ischaemic heart diseases	9	10.8
	2. Pneumonia	154	12.3	Pneumonia	327	14.2	Cerebrovascular diseases	5	6.0
	3. Cerebrovascular diseases	129	10.3	Cerebrovascular diseases	174	7.6	Pneumonia	4	4.8
	Keseluruhan sebab All causes	1,247		Keseluruhan sebab All causes	2,299		Keseluruhan sebab All causes	83	
2012	1. Ischaemic heart diseases	244	20.8	Ischaemic heart diseases	372	15.5	Ischaemic heart diseases	8	11.9
	2. Pneumonia	157	13.4	Pneumonia	352	14.7	Cerebrovascular diseases	7	10.4
	3. Cerebrovascular diseases	130	11.1	Cerebrovascular diseases	183	7.6	Pneumonia	7	10.4
	Keseluruhan sebab All causes	1,172		Keseluruhan sebab All causes	2,400		Keseluruhan sebab All causes	67	
2013	1. Ischaemic heart diseases	274	20.5	Pneumonia	377	15.3	Ischaemic heart diseases	9	11.4
	2. Pneumonia	234	17.5	Ischaemic heart diseases	374	15.1	Pneumonia	9	11.4
	3. Cerebrovascular diseases	138	10.3	Cerebrovascular diseases	183	7.4	Cerebrovascular diseases	8	10.1
	Keseluruhan sebab All causes	1,334		Keseluruhan sebab All causes	2,469		Keseluruhan sebab All causes	79	
2014	1. Ischaemic heart diseases	274	19.5	Pneumonia	410	15.1	Ischaemic heart diseases	12	14.0
	2. Pneumonia	232	16.5	Ischaemic heart diseases	399	14.7	Cerebrovascular diseases	10	11.6
	3. Cerebrovascular diseases	118	8.4	Cerebrovascular diseases	194	7.1	Pneumonia	7	8.1
	Keseluruhan sebab All causes	1,404		Keseluruhan sebab All causes	2,723		Keseluruhan sebab All causes	86	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. <i>Ischaemic heart diseases</i>	268	18.4	<i>Pneumonia</i>	405	14.4	<i>Pneumonia</i>	13	17.6
	2. <i>Pneumonia</i>	257	17.6	<i>Ischaemic heart diseases</i>	394	14.0	<i>Ischaemic heart diseases</i>	9	12.2
	3. <i>Cerebrovascular diseases</i>	123	8.4	<i>Cerebrovascular diseases</i>	201	7.2	<i>Cerebrovascular diseases</i>	7	9.5
	Keseluruhan sebab All causes	1,460		Keseluruhan sebab All causes	2,809		Keseluruhan sebab All causes	74	
2016	1. <i>Pneumonia</i>	277	18.4	<i>Pneumonia</i>	434	14.7	<i>Ischaemic heart diseases</i>	7	12.5
	2. <i>Ischaemic heart diseases</i>	215	14.3	<i>Ischaemic heart diseases</i>	406	13.8	<i>Pneumonia</i>	6	10.7
	3. <i>Cerebrovascular diseases</i>	142	9.4	<i>Cerebrovascular diseases</i>	208	7.1	<i>Cerebrovascular diseases</i>	5	8.9
	Keseluruhan sebab All causes	1,504		Keseluruhan sebab All causes	2,946		Keseluruhan sebab All causes	56	
2017	1. <i>Pneumonia</i>	357	16.3	<i>Pneumonia</i>	507	15.9	<i>Pneumonia</i>	10	15.2
	2. <i>Ischaemic heart diseases</i>	353	16.1	<i>Ischaemic heart diseases</i>	443	13.9	<i>Ischaemic heart diseases</i>	9	13.6
	3. <i>Cerebrovascular diseases</i>	280	12.8	<i>Cerebrovascular diseases</i>	230	7.2	<i>Cerebrovascular diseases</i>	7	10.6
	Keseluruhan sebab All causes	2,188		Keseluruhan sebab All causes	3,192		Keseluruhan sebab All causes	66	
2018	1. <i>Ischaemic heart diseases</i>	531	16.9	<i>Ischaemic heart diseases</i>	523	14.8	<i>Ischaemic heart diseases</i>	23	16.1
	2. <i>Cerebrovascular diseases</i>	457	14.6	<i>Pneumonia</i>	523	14.8	<i>Pneumonia</i>	21	14.7
	3. <i>Pneumonia</i>	453	14.5	<i>Cerebrovascular diseases</i>	264	7.5	<i>Cerebrovascular diseases</i>	14	9.8
	Keseluruhan sebab All causes	3,133		Keseluruhan sebab All causes	3,522		Keseluruhan sebab All causes	143	
2019	1. <i>Pneumonia</i>	421	15.7	<i>Ischaemic heart diseases</i>	515	14.1	<i>Cerebrovascular diseases</i>	21	18.3
	2. <i>Ischaemic heart diseases</i>	407	15.2	<i>Pneumonia</i>	503	13.7	<i>Pneumonia</i>	16	13.9
	3. <i>Cerebrovascular diseases</i>	405	15.1	<i>Cerebrovascular diseases</i>	257	7.0	<i>Ischaemic heart diseases</i>	13	11.3
	Keseluruhan sebab All causes	2,682		Keseluruhan sebab All causes	3,665		Keseluruhan sebab All causes	115	

Jadual 11.4: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.4: Three principal causes of death of population aged 60 years and over (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. <i>Pneumonia</i>	4	22.2	2015	1. <i>Ischaemic heart diseases</i>	10	18.2
	2. <i>Ischaemic heart diseases</i>	3	16.7		2. <i>Pneumonia</i>	9	16.4
	3. <i>Malignant neoplasm of oesophagus</i>	1	5.6		3. <i>Cerebrovascular diseases</i>	4	7.3
	Keseluruhan sebab All causes	18			Keseluruhan sebab All causes	55	
2011	1. <i>Ischaemic heart diseases</i>	3	21.4	2016	1. <i>Pneumonia</i>	8	16.3
	2. <i>Pneumonia</i>	3	21.4		2. <i>Ischaemic heart diseases</i>	7	14.3
	3. <i>Cerebrovascular diseases</i>	1	7.1		3. <i>Cerebrovascular diseases</i>	3	6.1
	Keseluruhan sebab All causes	14			Keseluruhan sebab All causes	49	
2012	1. <i>Ischaemic heart diseases</i>	12	32.4	2017	1. <i>Ischaemic heart diseases</i>	11	14.1
	2. <i>Pneumonia</i>	3	8.1		2. <i>Cerebrovascular diseases</i>	9	11.5
	3. <i>Diabetes mellitus</i>	2	5.4		3. <i>Pneumonia</i>	9	11.5
	Keseluruhan sebab All causes	37			Keseluruhan sebab All causes	78	
2013	1. <i>Ischaemic heart diseases</i>	8	21.6	2018	1. <i>Ischaemic heart diseases</i>	14	15.1
	2. <i>Pneumonia</i>	6	16.2		2. <i>Pneumonia</i>	14	15.1
	3. <i>Cerebrovascular diseases</i>	3	8.1		3. <i>Cerebrovascular diseases</i>	6	6.5
	Keseluruhan sebab All causes	37			Keseluruhan sebab All causes	93	
2014	1. <i>Pneumonia</i>	10	17.5	2019	1. <i>Ischaemic heart diseases</i>	14	16.3
	2. <i>Ischaemic heart diseases</i>	6	10.5		2. <i>Pneumonia</i>	12	14.0
	3. <i>Malignant neoplasm of breast</i>	4	7.0		3. <i>Cerebrovascular diseases</i>	3	3.5
	Keseluruhan sebab All causes	57			Keseluruhan sebab All causes	86	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,240	75.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,642	70.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,553	81.1
	2. Lelah <i>Asthma</i>	141	2.5	Lelah <i>Asthma</i>	536	10.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	142	3.2
	3. Kencing manis <i>Diabetes mellitus</i>	98	1.7	Kencing manis <i>Diabetes mellitus</i>	86	1.7	Kencing manis <i>Diabetes mellitus</i>	62	1.4
	Keseluruhan sebab <i>All causes</i>	5,634		Keseluruhan sebab <i>All causes</i>	5,163		Keseluruhan sebab <i>All causes</i>	4,383	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,526	75.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,634	71.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,790	80.8
	2. Lelah <i>Asthma</i>	99	1.7	Lelah <i>Asthma</i>	491	9.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	134	2.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	88	1.5	Kencing manis <i>Diabetes mellitus</i>	95	1.9	Lelah <i>Asthma</i>	63	1.3
	Keseluruhan sebab <i>All causes</i>	5,973		Keseluruhan sebab <i>All causes</i>	5,104		Keseluruhan sebab <i>All causes</i>	4,689	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,619	74.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,553	68.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,643	80.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	107	1.7	Lelah <i>Asthma</i>	523	10.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	137	3.0
	3. Kencing manis <i>Diabetes mellitus</i>	95	1.5	Kencing manis <i>Diabetes mellitus</i>	110	2.1	Lelah <i>Asthma</i>	74	1.6
	Keseluruhan sebab <i>All causes</i>	6,189		Keseluruhan sebab <i>All causes</i>	5,194		Keseluruhan sebab <i>All causes</i>	4,531	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,725	74.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,728	69.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,725	80.2
	2. Lelah <i>Asthma</i>	126	2.0	Lelah <i>Asthma</i>	489	9.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	161	3.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	112	1.8	Kencing manis <i>Diabetes mellitus</i>	114	2.1	Kencing manis <i>Diabetes mellitus</i>	77	1.7
	Keseluruhan sebab <i>All causes</i>	6,354		Keseluruhan sebab <i>All causes</i>	5,337		Keseluruhan sebab <i>All causes</i>	4,642	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,709	73.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,776	69.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,772	78.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	119	1.8	Lelah <i>Asthma</i>	465	8.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	160	3.3
	3. Kencing manis <i>Diabetes mellitus</i>	100	1.6	Kencing manis <i>Diabetes mellitus</i>	132	2.4	Kencing manis <i>Diabetes mellitus</i>	105	2.2
	Keseluruhan sebab <i>All causes</i>	6,436		Keseluruhan sebab <i>All causes</i>	5,404		Keseluruhan sebab <i>All causes</i>	4,828	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,910	72.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,910	69.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,747	76.8
	2. Darah tinggi <i>Hypertension</i>	133	2.0	Lelah <i>Asthma</i>	422	7.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	144	3.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	116	1.7	Kencing manis <i>Diabetes mellitus</i>	130	2.3	Kencing manis <i>Diabetes mellitus</i>	91	1.9
	Keseluruhan sebab <i>All causes</i>	6,757		Keseluruhan sebab <i>All causes</i>	5,594		Keseluruhan sebab <i>All causes</i>	4,881	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,142	72.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,934	69.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,621	77.1
	2. Darah tinggi <i>Hypertension</i>	173	2.4	Lelah <i>Asthma</i>	411	7.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	145	3.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	131	1.8	Kencing manis <i>Diabetes mellitus</i>	142	2.5	Kencing manis <i>Diabetes mellitus</i>	91	1.9
	Keseluruhan sebab <i>All causes</i>	7,095		Keseluruhan sebab <i>All causes</i>	5,694		Keseluruhan sebab <i>All causes</i>	4,694	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,814	72.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,330	66.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,481	76.8
	2. Darah tinggi <i>Hypertension</i>	142	2.1	Lelah <i>Asthma</i>	411	8.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	161	3.6
	3. Kencing manis <i>Diabetes mellitus</i>	124	1.9	Kencing manis <i>Diabetes mellitus</i>	141	2.8	Kencing manis <i>Diabetes mellitus</i>	101	2.2
	Keseluruhan sebab <i>All causes</i>	6,606		Keseluruhan sebab <i>All causes</i>	4,985		Keseluruhan sebab <i>All causes</i>	4,535	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,510	69.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,524	67.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,547	71.8
	2. Darah tinggi <i>Hypertension</i>	180	3.6	Lelah <i>Asthma</i>	303	8.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	142	4.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	120	2.4	Kencing manis <i>Diabetes mellitus</i>	120	3.2	Kencing manis <i>Diabetes mellitus</i>	92	2.6
	Keseluruhan sebab <i>All causes</i>	5,046		Keseluruhan sebab <i>All causes</i>	3,742		Keseluruhan sebab <i>All causes</i>	3,546	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,330	72.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,718	62.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,862	74.8
	2. Darah tinggi <i>Hypertension</i>	164	2.7	Lelah <i>Asthma</i>	372	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	127	3.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	101	1.7	Kencing manis <i>Diabetes mellitus</i>	201	4.6	Kencing manis <i>Diabetes mellitus</i>	82	2.1
	Keseluruhan sebab <i>All causes</i>	5,978		Keseluruhan sebab <i>All causes</i>	4,381		Keseluruhan sebab <i>All causes</i>	3,828	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka			Negeri Sembilan			Pahang		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	828	63.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,277	63.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,920	72.5
	2. Kencing manis <i>Diabetes mellitus</i>	45	3.4	Darah tinggi <i>Hypertension</i>	79	3.9	Lelah <i>Asthma</i>	83	3.1
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	44	3.4	Lelah <i>Asthma</i>	77	3.8	Kencing manis <i>Diabetes mellitus</i>	56	2.1
	Keseluruhan sebab <i>All causes</i>	1,310		Keseluruhan sebab <i>All causes</i>	2,017		Keseluruhan sebab <i>All causes</i>	2,647	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	942	66.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,372	68.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,921	72.2
	2. Kencing manis <i>Diabetes mellitus</i>	36	2.5	Darah tinggi <i>Hypertension</i>	72	3.6	Lelah <i>Asthma</i>	72	2.7
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	29	2.0	Lelah <i>Asthma</i>	58	2.9	Darah tinggi <i>Hypertension</i>	52	2.0
	Keseluruhan sebab <i>All causes</i>	1,425		Keseluruhan sebab <i>All causes</i>	1,994		Keseluruhan sebab <i>All causes</i>	2,662	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,101	67.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,400	67.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,876	71.4
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	62	3.8	Kencing manis <i>Diabetes mellitus</i>	67	3.2	Lelah <i>Asthma</i>	65	2.5
	3. Kencing manis <i>Diabetes mellitus</i>	35	2.1	Darah tinggi <i>Hypertension</i>	58	2.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	60	2.3
	Keseluruhan sebab <i>All causes</i>	1,631		Keseluruhan sebab <i>All causes</i>	2,087		Keseluruhan sebab <i>All causes</i>	2,629	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,215	70.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,413	65.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,008	71.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	1.9	Kencing manis <i>Diabetes mellitus</i>	74	3.4	Lelah <i>Asthma</i>	63	2.2
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	31	1.8	Darah tinggi <i>Hypertension</i>	59	2.7	Kencing manis <i>Diabetes mellitus</i>	63	2.2
	Keseluruhan sebab <i>All causes</i>	1,724		Keseluruhan sebab <i>All causes</i>	2,146		Keseluruhan sebab <i>All causes</i>	2,811	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,203	70.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,412	64.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,142	73.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	39	2.3	Darah tinggi <i>Hypertension</i>	84	3.8	Kencing manis <i>Diabetes mellitus</i>	61	2.1
	3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	34	2.0	Kencing manis <i>Diabetes mellitus</i>	64	2.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	55	1.9
	Keseluruhan sebab <i>All causes</i>	1,710		Keseluruhan sebab <i>All causes</i>	2,194		Keseluruhan sebab <i>All causes</i>	2,910	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,289	70.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,483	64.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,150	70.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	48	2.6	Darah tinggi <i>Hypertension</i>	111	4.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	61	2.0
	3. Kencing manis <i>Diabetes mellitus</i>	33	1.8	Kencing manis <i>Diabetes mellitus</i>	85	3.7	Darah tinggi <i>Hypertension</i>	56	1.8
	Keseluruhan sebab <i>All causes</i>	1,837		Keseluruhan sebab <i>All causes</i>	2,318		Keseluruhan sebab <i>All causes</i>	3,031	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,280	70.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,457	64.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,198	71.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	45	2.5	Darah tinggi <i>Hypertension</i>	77	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	71	2.3
	3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	25	1.4	Kencing manis <i>Diabetes mellitus</i>	73	3.2	Kencing manis <i>Diabetes mellitus</i>	66	2.1
	Keseluruhan sebab <i>All causes</i>	1,812		Keseluruhan sebab <i>All causes</i>	2,265		Keseluruhan sebab <i>All causes</i>	3,071	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,138	67.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,235	62.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,814	69.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	44	2.6	Darah tinggi <i>Hypertension</i>	89	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	69	2.7
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	31	1.8	Kencing manis <i>Diabetes mellitus</i>	83	4.2	Darah tinggi <i>Hypertension</i>	62	2.4
	Keseluruhan sebab <i>All causes</i>	1,691		Keseluruhan sebab <i>All causes</i>	1,972		Keseluruhan sebab <i>All causes</i>	2,598	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	925	67.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,113	63.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,108	66.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	33	2.4	Darah tinggi <i>Hypertension</i>	81	4.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	3.4
	3. Darah tinggi <i>Hypertension</i>	28	2.0	Kencing manis <i>Diabetes mellitus</i>	62	3.5	Darah tinggi <i>Hypertension</i>	51	3.0
	Keseluruhan sebab <i>All causes</i>	1,381		Keseluruhan sebab <i>All causes</i>	1,760		Keseluruhan sebab <i>All causes</i>	1,675	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,236	74.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,388	68.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,716	66.5
	2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	27	1.6	Kencing manis <i>Diabetes mellitus</i>	59	2.9	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	72	2.8
	3. Kencing manis <i>Diabetes mellitus</i>	26	1.6	Darah tinggi <i>Hypertension</i>	55	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	67	2.6
	Keseluruhan sebab <i>All causes</i>	1,662		Keseluruhan sebab <i>All causes</i>	2,040		Keseluruhan sebab <i>All causes</i>	2,580	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,125	83.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	605	83.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,216	61.1
	2. Kencing manis <i>Diabetes mellitus</i>	70	1.1	Lelah <i>Asthma</i>	14	1.9	Lelah <i>Asthma</i>	178	4.9
	3. Lelah <i>Asthma</i>	59	1.0	Kencing manis <i>Diabetes mellitus</i>	8	1.1	Darah tinggi <i>Hypertension</i>	118	3.3
	Keseluruhan sebab <i>All causes</i>	6,157		Keseluruhan sebab <i>All causes</i>	728		Keseluruhan sebab <i>All causes</i>	3,629	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,332	81.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	545	78.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,294	63.7
	2. Kencing manis <i>Diabetes mellitus</i>	67	1.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	14	2.0	Lelah <i>Asthma</i>	147	4.1
	3. Darah tinggi <i>Hypertension</i>	63	1.0	Lelah <i>Asthma</i>	11	1.6	Kencing manis <i>Diabetes mellitus</i>	114	3.2
	Keseluruhan sebab <i>All causes</i>	6,556		Keseluruhan sebab <i>All causes</i>	699		Keseluruhan sebab <i>All causes</i>	3,599	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,410	82.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	583	82.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,277	63.3
	2. Lelah <i>Asthma</i>	74	1.1	Lelah <i>Asthma</i>	10	1.4	Darah tinggi <i>Hypertension</i>	114	3.2
	3. Darah tinggi <i>Hypertension</i>	60	0.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	10	1.4	Lelah <i>Asthma</i>	105	2.9
	Keseluruhan sebab <i>All causes</i>	6,599		Keseluruhan sebab <i>All causes</i>	709		Keseluruhan sebab <i>All causes</i>	3,599	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,324	81.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	586	80.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,417	64.6
	2. Lelah <i>Asthma</i>	86	1.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	2.1	Kencing manis <i>Diabetes mellitus</i>	127	3.4
	3. Kencing manis <i>Diabetes mellitus</i>	69	1.1	Lelah <i>Asthma</i>	10	1.4	Darah tinggi <i>Hypertension</i>	122	3.3
	Keseluruhan sebab <i>All causes</i>	6,564		Keseluruhan sebab <i>All causes</i>	727		Keseluruhan sebab <i>All causes</i>	3,744	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,348	78.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	587	82.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,365	63.7
	2. Kencing manis <i>Diabetes mellitus</i>	113	1.7	Lelah <i>Asthma</i>	12	1.7	Darah tinggi <i>Hypertension</i>	123	3.3
	3. Darah tinggi <i>Hypertension</i>	79	1.2	Kencing manis <i>Diabetes mellitus</i>	9	1.3	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	101	2.7
	Keseluruhan sebab <i>All causes</i>	6,847		Keseluruhan sebab <i>All causes</i>	716		Keseluruhan sebab <i>All causes</i>	3,712	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5,034	73.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	531	78.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,587	65.0
	2. Kencing manis <i>Diabetes mellitus</i>	142	2.1	Kencing manis <i>Diabetes mellitus</i>	17	2.5	Darah tinggi <i>Hypertension</i>	156	3.9
	3. Darah tinggi <i>Hypertension</i>	126	1.8	Lelah <i>Asthma</i>	12	1.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	106	2.7
	Keseluruhan sebab <i>All causes</i>	6,866		Keseluruhan sebab <i>All causes</i>	679		Keseluruhan sebab <i>All causes</i>	3,983	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,977	71.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	614	81.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,672	67.1
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	212	3.1	Lelah <i>Asthma</i>	14	1.9	Darah tinggi <i>Hypertension</i>	125	3.1
	3. Kencing manis <i>Diabetes mellitus</i>	140	2.0	Darah tinggi <i>Hypertension</i>	9	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	93	2.3
	Keseluruhan sebab <i>All causes</i>	6,927		Keseluruhan sebab <i>All causes</i>	751		Keseluruhan sebab <i>All causes</i>	3,981	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,140	69.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	543	75.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,398	66.3
	2. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	150	2.5	Kencing manis <i>Diabetes mellitus</i>	19	2.6	Darah tinggi <i>Hypertension</i>	127	3.5
	3. Darah tinggi <i>Hypertension</i>	143	2.4	Darah tinggi <i>Hypertension</i>	11	1.5	Kencing manis <i>Diabetes mellitus</i>	92	2.5
	Keseluruhan sebab <i>All causes</i>	5,988		Keseluruhan sebab <i>All causes</i>	720		Keseluruhan sebab <i>All causes</i>	3,618	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,009	70.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	445	77.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,829	56.9
	2. Darah tinggi <i>Hypertension</i>	107	2.5	Lelah <i>Asthma</i>	13	2.2	Darah tinggi <i>Hypertension</i>	198	6.2
	3. Kencing manis <i>Diabetes mellitus</i>	102	2.4	Darah tinggi <i>Hypertension</i>	7	1.2	Kencing manis <i>Diabetes mellitus</i>	110	3.4
	Keseluruhan sebab <i>All causes</i>	4,258		Keseluruhan sebab <i>All causes</i>	578		Keseluruhan sebab <i>All causes</i>	3,212	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,860	71.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	482	74.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,980	56.1
	2. Darah tinggi <i>Hypertension</i>	169	3.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	15	2.3	Darah tinggi <i>Hypertension</i>	246	7.0
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	105	1.9	Kencing manis <i>Diabetes mellitus</i>	14	2.2	Kencing manis <i>Diabetes mellitus</i>	120	3.4
	Keseluruhan sebab <i>All causes</i>	5,434		Keseluruhan sebab <i>All causes</i>	651		Keseluruhan sebab <i>All causes</i>	3,528	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,982	49.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,180	67.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,407	57.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	9	0.2	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	0.1	Lelah <i>Asthma</i>	775	13.0
	3. Darah tinggi <i>Hypertension</i>	5	0.1	Darah tinggi <i>Hypertension</i>	2	0.0	Darah tinggi <i>Hypertension</i>	165	2.8
	Keseluruhan sebab <i>All causes</i>	4,008		Keseluruhan sebab <i>All causes</i>	4,695		Keseluruhan sebab <i>All causes</i>	5,970	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,068	46.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,409	68.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,686	58.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	9	0.2	Darah tinggi <i>Hypertension</i>	2	0.0	Lelah <i>Asthma</i>	705	11.1
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	0.1	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	0.0	Kencing manis <i>Diabetes mellitus</i>	161	2.5
	Keseluruhan sebab <i>All causes</i>	4,432		Keseluruhan sebab <i>All causes</i>	4,996		Keseluruhan sebab <i>All causes</i>	6,355	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,117	47.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,286	88.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,154	59.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	41	0.9	Jatuh <i>Falls</i>	3	0.1	Lelah <i>Asthma</i>	632	9.0
	3. Darah tinggi <i>Hypertension</i>	27	0.6	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	3	0.1	Darah tinggi <i>Hypertension</i>	180	2.6
	Keseluruhan sebab <i>All causes</i>	4,497		Keseluruhan sebab <i>All causes</i>	4,838		Keseluruhan sebab <i>All causes</i>	6,987	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,022	43.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,318	71.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,387	59.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	54	1.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.1	Lelah <i>Asthma</i>	506	6.8
	3. Lelah <i>Asthma</i>	43	0.9	Barah hati <i>Liver cancer</i>	1	0.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	199	2.7
	Keseluruhan sebab <i>All causes</i>	4,658		Keseluruhan sebab <i>All causes</i>	4,639		Keseluruhan sebab <i>All causes</i>	7,441	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,223	51.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,215	86.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,327	57.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	64	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	0.0	Darah tinggi <i>Hypertension</i>	247	3.3
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	34	0.8	Radang paru-paru <i>Pneumonia</i>	2	0.0	Kencing manis <i>Diabetes mellitus</i>	223	3.0
	Keseluruhan sebab <i>All causes</i>	4,347		Keseluruhan sebab <i>All causes</i>	4,863		Keseluruhan sebab <i>All causes</i>	7,527	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,178	50.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,830	75.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,358	54.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	62	1.4	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	3	0.1	Darah tinggi <i>Hypertension</i>	279	3.5
	3. Darah tinggi <i>Hypertension</i>	39	0.9	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	253	3.2
	Keseluruhan sebab <i>All causes</i>	4,342		Keseluruhan sebab <i>All causes</i>	5,061		Keseluruhan sebab <i>All causes</i>	7,980	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,247	44.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,795	74.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,470	52.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	84	1.7	Lelah <i>Asthma</i>	3	0.1	Darah tinggi <i>Hypertension</i>	311	3.7
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	35	0.7	Tibi/Batuk kering <i>Tuberculosis</i>	2	0.0	Kencing manis <i>Diabetes mellitus</i>	297	3.5
	Keseluruhan sebab <i>All causes</i>	5,084		Keseluruhan sebab <i>All causes</i>	5,076		Keseluruhan sebab <i>All causes</i>	8,501	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,058	40.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,422	82.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,966	51.4
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	87	1.7	Radang paru-paru <i>Pneumonia</i>	4	0.1	Darah tinggi <i>Hypertension</i>	337	4.4
	3. Darah tinggi <i>Hypertension</i>	47	0.9	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	0.0	Kencing manis <i>Diabetes mellitus</i>	257	3.3
	Keseluruhan sebab <i>All causes</i>	5,235		Keseluruhan sebab <i>All causes</i>	5,371		Keseluruhan sebab <i>All causes</i>	7,717	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,632	36.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,321	66.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,293	50.5
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	68	1.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	3	0.1	Darah tinggi <i>Hypertension</i>	361	5.5
	3. Darah tinggi <i>Hypertension</i>	46	1.0	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	0.1	Kencing manis <i>Diabetes mellitus</i>	276	4.2
	Keseluruhan sebab <i>All causes</i>	4,443		Keseluruhan sebab <i>All causes</i>	3,495		Keseluruhan sebab <i>All causes</i>	6,522	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,786	33.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,468	56.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,926	52.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	82	1.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.1	Darah tinggi <i>Hypertension</i>	409	5.4
	3. Darah tinggi <i>Hypertension</i>	58	1.1	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	0.1	Kencing manis <i>Diabetes mellitus</i>	272	3.6
	Keseluruhan sebab <i>All causes</i>	5,326		Keseluruhan sebab <i>All causes</i>	4,380		Keseluruhan sebab <i>All causes</i>	7,557	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,337	54.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,177	58.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	53	82.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	171	7.0	Darah tinggi <i>Hypertension</i>	69	3.4	Lelah <i>Asthma</i>	1	1.6
	3. Lelah <i>Asthma</i>	154	6.3	Kencing manis <i>Diabetes mellitus</i>	53	2.6	Barah perut <i>Stomach cancer</i>	1	1.6
	Keseluruhan sebab <i>All causes</i>	2,449		Keseluruhan sebab <i>All causes</i>	2,023		Keseluruhan sebab <i>All causes</i>	64	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,372	52.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,329	59.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	41	87.2
	2. Lelah <i>Asthma</i>	234	9.0	Darah tinggi <i>Hypertension</i>	48	2.1	-		
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	187	7.2	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	44	2.0	-		
	Keseluruhan sebab <i>All causes</i>	2,594		Keseluruhan sebab <i>All causes</i>	2,235		Keseluruhan sebab <i>All causes</i>	47	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,295	49.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,233	58.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	92.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	226	8.6	Darah tinggi <i>Hypertension</i>	51	2.4	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	1.5
	3. Lelah <i>Asthma</i>	195	7.4	Kencing manis <i>Diabetes mellitus</i>	51	2.4	-		
	Keseluruhan sebab <i>All causes</i>	2,627		Keseluruhan sebab <i>All causes</i>	2,119		Keseluruhan sebab <i>All causes</i>	68	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,282	49.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,375	60.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	85.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	238	9.2	Darah tinggi <i>Hypertension</i>	61	2.7	Barah payu dara <i>Breast cancer</i>	1	1.6
	3. Lelah <i>Asthma</i>	197	7.6	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	53	2.3	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	1.6
	Keseluruhan sebab <i>All causes</i>	2,590		Keseluruhan sebab <i>All causes</i>	2,268		Keseluruhan sebab <i>All causes</i>	61	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,122	42.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,460	59.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	78.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	250	9.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	60	2.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	4.2
	3. Lelah <i>Asthma</i>	172	6.5	Kencing manis <i>Diabetes mellitus</i>	55	2.2	Barah payu dara <i>Breast cancer</i>	1	1.4
	Keseluruhan sebab <i>All causes</i>	2,644		Keseluruhan sebab <i>All causes</i>	2,454		Keseluruhan sebab <i>All causes</i>	71	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,134	42.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,387	57.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	44	65.7
	2. Lelah <i>Asthma</i>	217	8.0	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	84	3.5	Lelah <i>Asthma</i>	1	1.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	216	8.0	Darah tinggi <i>Hypertension</i>	54	2.2	Barah pankreas <i>Pancrease cancer</i>	1	1.5
	Keseluruhan sebab <i>All causes</i>	2,703		Keseluruhan sebab <i>All causes</i>	2,422		Keseluruhan sebab <i>All causes</i>	67	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,172	41.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,192	46.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	63	66.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	283	10.0	Darah tinggi <i>Hypertension</i>	96	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	3.2
	3. Kencing manis <i>Diabetes mellitus</i>	184	6.5	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	82	3.2	Anemia <i>Anaemia</i>	2	2.1
	Keseluruhan sebab <i>All causes</i>	2,816		Keseluruhan sebab <i>All causes</i>	2,573		Keseluruhan sebab <i>All causes</i>	95	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	900	40.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	913	37.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	48	71.6
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	186	8.3	Darah tinggi <i>Hypertension</i>	84	3.5	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	5	7.5
	3. Darah tinggi <i>Hypertension</i>	175	7.8	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	74	3.1	Lelah <i>Asthma</i>	1	1.5
	Keseluruhan sebab <i>All causes</i>	2,245		Keseluruhan sebab <i>All causes</i>	2,418		Keseluruhan sebab <i>All causes</i>	67	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	613	44.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	804	34.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	14	63.6
	2. Darah tinggi <i>Hypertension</i>	98	7.2	Darah tinggi <i>Hypertension</i>	102	4.3	Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	1	4.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	97	7.1	Kencing manis <i>Diabetes mellitus</i>	83	3.5	-		
	Keseluruhan sebab <i>All causes</i>	1,368		Keseluruhan sebab <i>All causes</i>	2,355		Keseluruhan sebab <i>All causes</i>	22	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,139	55.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,025	40.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	38	71.7
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	136	6.7	Darah tinggi <i>Hypertension</i>	98	3.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	5.7
	3. Darah tinggi <i>Hypertension</i>	117	5.7	Kencing manis <i>Diabetes mellitus</i>	76	3.0	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	3.8
	Keseluruhan sebab <i>All causes</i>	2,044		Keseluruhan sebab <i>All causes</i>	2,559		Keseluruhan sebab <i>All causes</i>	53	

Jadual 11.5: Tiga sebab kematian penduduk berumur 60 tahun dan lebih (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 11.5: Three principal causes of death of population aged 60 years and over (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	62.5	2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	17	65.4
	2. Kencing manis <i>Diabetes mellitus</i>	2	12.5		2. Kencing manis <i>Diabetes mellitus</i>	2	7.7
	3. Darah tinggi <i>Hypertension</i>	1	6.3		3. Anemia <i>Anaemia</i>	1	3.8
	Keseluruhan sebab <i>All causes</i>	16			Keseluruhan sebab <i>All causes</i>	26	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	10	83.3	2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	13	59.1
	2. Lelah <i>Asthma</i>	1	8.3		2. Darah tinggi <i>Hypertension</i>	2	9.1
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	8.3		3. Barah payu dara <i>Breast cancer</i>	1	4.5
	Keseluruhan sebab <i>All causes</i>	12			Keseluruhan sebab <i>All causes</i>	22	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	15	71.4	2017	1. Kencing manis <i>Diabetes mellitus</i>	5	17.2
	2. Radang paru-paru <i>Pneumonia</i>	2	9.5		2. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	17.2
	3. Anemia <i>Anaemia</i>	1	4.8		3. Penyakit Jantung Iskemia <i>Ischaemic Heart Diseases</i>	4	13.8
	Keseluruhan sebab <i>All causes</i>	21			Keseluruhan sebab <i>All causes</i>	29	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	12	57.1	2018	1. Kencing manis <i>Diabetes mellitus</i>	4	28.6
	2. Lelah <i>Asthma</i>	2	9.5		2. Darah tinggi <i>Hypertension</i>	2	14.3
	3. Barah hati <i>Liver cancer</i>	2	9.5		3. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	14.3
	Keseluruhan sebab <i>All causes</i>	21			Keseluruhan sebab <i>All causes</i>	14	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	14	50.0	2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	6	31.6
	2. Kencing manis <i>Diabetes mellitus</i>	2	7.1		2. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	10.5
	3. Lelah <i>Asthma</i>	1	3.6		3. Darah tinggi <i>Hypertension</i>	2	10.5
	Keseluruhan sebab <i>All causes</i>	28			Keseluruhan sebab <i>All causes</i>	19	

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KEMATIAN PRAMATANG *PREMATURE DEATHS*

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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Jadual 12.1: Kematian pramatang (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019

Table 12.1: Premature deaths (number and rate) by state and sex, Malaysia, 2010-2019

		2010			2011			2012		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	63,281	41,018	22,263	65,375	42,377	22,998	67,182	43,216	23,966
	Kadar Rate	5.6	7.0	4.1	5.6	7.0	4.1	5.5	6.9	4.1
Johor	Bil./No .	7,891	5,175	2,716	7,938	5,180	2,758	8,240	5,272	2,968
	Kadar Rate	5.7	7.1	4.2	5.6	6.9	4.1	5.6	6.8	4.3
Kedah	Bil./No .	5,113	3,215	1,898	5,333	3,450	1,883	5,629	3,598	2,031
	Kadar Rate	6.5	8.3	4.8	6.7	8.7	4.7	7.0	8.9	5.0
Kelantan	Bil./No .	4,519	2,914	1,605	4,461	2,838	1,623	4,547	2,868	1,679
	Kadar Rate	7.9	10.7	5.4	7.7	10.1	5.4	7.7	10.0	5.5
Melaka	Bil./No .	1,964	1,258	706	2,055	1,313	742	2,074	1,312	762
	Kadar Rate	6.0	7.7	4.3	6.1	7.8	4.4	6.0	7.6	4.4
Negeri Sembilan	Bil./No .	2,794	1,856	938	2,771	1,842	929	2,848	1,861	987
	Kadar Rate	6.7	8.8	4.6	6.5	8.4	4.4	6.4	8.2	4.6
Pahang	Bil./No .	3,991	2,674	1,317	3,997	2,689	1,308	3,940	2,618	1,322
	Kadar Rate	7.1	9.0	4.9	6.9	8.8	4.8	6.6	8.3	4.7
Perak	Bil./No .	6,792	4,413	2,379	7,027	4,552	2,475	7,210	4,713	2,497
	Kadar Rate	6.8	8.7	4.8	7.0	9.0	5.0	7.1	9.2	5.0
Perlis	Bil./No .	679	432	247	728	444	284	717	426	291
	Kadar Rate	7.5	9.8	5.3	7.8	9.8	5.9	7.4	9.2	5.8
Pulau Pinang	Bil./No .	4,027	2,627	1,400	4,081	2,687	1,394	4,139	2,648	1,491
	Kadar Rate	5.7	7.3	4.0	5.6	7.3	3.9	5.6	7.0	4.0
Sabah	Bil./No .	5,132	3,278	1,854	5,822	3,688	2,134	5,505	3,486	2,019
	Kadar Rate	4.6	5.5	3.6	4.9	5.8	3.9	4.3	5.1	3.4
Sarawak	Bil./No .	4,807	2,980	1,827	5,027	3,115	1,912	5,135	3,178	1,957
	Kadar Rate	4.9	5.7	3.9	5.0	5.9	4.0	5.0	5.9	4.0
Selangor	Bil./No .	9,446	6,131	3,315	9,705	6,351	3,354	10,582	6,928	3,654
	Kadar Rate	4.2	5.2	3.1	4.1	5.1	3.0	4.2	5.3	3.1
Terengganu	Bil./No .	2,749	1,798	951	2,903	1,870	1,033	2,935	1,905	1,030
	Kadar Rate	7.4	9.7	5.2	7.7	9.8	5.5	7.6	9.8	5.4
W.P. Kuala Lumpur	Bil./No .	3,229	2,180	1,049	3,377	2,259	1,118	3,488	2,291	1,197
	Kadar Rate	4.4	5.7	3.0	4.4	5.7	3.0	4.4	5.6	3.1
W.P. Labuan	Bil./No .	107	63	44	100	68	32	123	79	44
	Kadar Rate	3.5	3.9	3.0	3.1	4.0	2.1	3.6	4.4	2.7
W.P. Putrajaya	Bil./No .	41	24	17	50	31	19	70	33	37
	Kadar Rate	1.7	2.0	1.5	1.9	2.4	1.4	2.4	2.3	2.5

Kadar adalah bagi setiap 1,000 penduduk berumur 30-69 tahun
The rates are per 1,000 population of aged 30-69 years

Jadual 12.1: Kematian pramatang (bilangan dan kadar) mengikut negeri dan jantina, Malaysia, 2010-2019 (samb.)

Table 12.1: Premature deaths (number and rate) by state and sex, Malaysia, 2010-2019 (cont'd)

		2013			2014			2015		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	Bil./No .	69,462	44,918	24,544	72,623	46,723	25,900	76,035	48,785	27,250
	Kadar Rate	5.5	6.8	4.0	5.5	6.9	4.1	5.6	7.0	4.2
Johor	Bil./No .	8,818	5,731	3,087	8,970	5,876	3,094	9,464	6,128	3,336
	Kadar Rate	5.9	7.2	4.3	5.7	7.0	4.2	5.8	7.2	4.4
Kedah	Bil./No .	5,613	3,615	1,998	6,100	3,885	2,215	6,474	4,117	2,357
	Kadar Rate	6.8	8.7	4.8	7.3	9.3	5.3	7.6	9.7	5.5
Kelantan	Bil./No .	4,566	2,884	1,682	4,796	3,052	1,744	5,096	3,222	1,874
	Kadar Rate	7.6	9.8	5.4	7.8	10.1	5.5	8.1	10.4	5.8
Melaka	Bil./No .	2,223	1,417	806	2,195	1,430	765	2,337	1,461	876
	Kadar Rate	6.3	8.0	4.5	6.0	7.9	4.2	6.2	7.8	4.7
Negeri Sembilan	Bil./No .	2,989	1,957	1,032	3,097	2,023	1,074	3,342	2,207	1,135
	Kadar Rate	6.5	8.3	4.6	6.6	8.3	4.7	6.9	8.8	4.8
Pahang	Bil./No .	4,191	2,755	1,436	4,284	2,867	1,417	4,268	2,766	1,502
	Kadar Rate	6.8	8.4	4.9	6.7	8.5	4.7	6.5	7.9	4.9
Perak	Bil./No .	7,264	4,711	2,553	7,615	4,865	2,750	7,916	5,165	2,751
	Kadar Rate	7.0	9.0	5.0	7.3	9.2	5.3	7.4	9.6	5.2
Perlis	Bil./No .	729	447	282	711	434	277	801	476	325
	Kadar Rate	7.3	9.3	5.5	6.9	8.7	5.2	7.4	9.2	5.8
Pulau Pinang	Bil./No .	4,345	2,891	1,454	4,489	2,894	1,595	4,835	3,109	1,726
	Kadar Rate	5.6	7.4	3.8	5.7	7.2	4.1	6.0	7.6	4.3
Sabah	Bil./No .	5,840	3,683	2,157	6,002	3,799	2,203	6,221	3,917	2,304
	Kadar Rate	4.2	4.9	3.3	4.1	4.9	3.2	4.2	4.9	3.3
Sarawak	Bil./No .	5,135	3,258	1,877	5,324	3,348	1,976	5,517	3,488	2,029
	Kadar Rate	4.8	5.8	3.7	4.9	5.9	3.9	5.0	6.0	3.9
Selangor	Bil./No .	10,968	7,151	3,817	11,765	7,579	4,186	12,519	8,031	4,488
	Kadar Rate	4.1	5.1	3.0	4.2	5.1	3.1	4.2	5.2	3.2
Terengganu	Bil./No .	2,978	1,942	1,036	3,135	1,947	1,188	3,210	2,048	1,162
	Kadar Rate	7.5	9.7	5.3	7.7	9.4	5.9	7.6	9.7	5.6
W.P. Kuala Lumpur	Bil./No .	3,612	2,354	1,258	3,891	2,583	1,308	3,813	2,523	1,290
	Kadar Rate	4.3	5.5	3.1	4.5	5.7	3.1	4.1	5.3	2.9
W.P. Labuan	Bil./No .	115	77	38	149	88	61	118	72	46
	Kadar Rate	3.3	4.2	2.3	4.0	4.5	3.4	3.0	3.5	2.5
W.P. Putrajaya	Bil./No .	76	45	31	100	53	47	104	55	49
	Kadar Rate	2.3	2.8	1.8	2.8	3.1	2.5	2.6	2.9	2.3

Kadar adalah bagi setiap 1,000 penduduk berumur 30-69 tahun
The rates are per 1,000 population of aged 30-69 years

2016			2017			2018			2019		
Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
78,146	50,197	27,949	80,459	51,258	29,201	82,344	52,808	29,536	84,021	53,613	30,408
5.6	7.0	4.1	5.6	6.9	4.2	5.6	7.0	4.2	5.7	7.1	4.3
9,845	6,322	3,523	10,235	6,566	3,669	10,534	6,845	3,689	10,892	7,017	3,875
5.9	7.2	4.5	6.0	7.3	4.5	6.0	7.4	4.5	6.2	7.6	4.6
6,542	4,095	2,447	6,886	4,268	2,618	6,986	4,357	2,629	6,939	4,368	2,571
7.6	9.6	5.6	7.9	9.9	6.0	8.0	10.0	5.9	7.9	10.1	5.7
4,993	3,132	1,861	5,153	3,205	1,948	5,229	3,187	2,042	5,195	3,245	1,950
7.8	9.9	5.7	7.9	9.9	5.9	7.8	9.7	6.1	7.7	9.8	5.7
2,426	1,543	883	2,587	1,630	957	2,536	1,611	925	2,611	1,610	1,001
6.3	7.9	4.6	6.5	8.1	4.8	6.2	7.7	4.6	6.2	7.4	4.9
3,434	2,259	1,175	3,475	2,227	1,248	3,587	2,318	1,269	3,586	2,299	1,287
6.8	8.7	4.8	6.7	8.3	5.0	6.7	8.3	4.9	6.6	8.2	4.9
4,587	2,950	1,637	4,683	2,997	1,686	4,621	2,948	1,673	4,609	2,869	1,740
6.8	8.2	5.2	6.8	8.2	5.3	6.6	7.9	5.1	6.6	7.7	5.3
8,124	5,221	2,903	8,165	5,359	2,806	8,380	5,479	2,901	8,328	5,371	2,957
7.5	9.6	5.4	7.4	9.7	5.1	7.5	9.8	5.2	7.4	9.5	5.3
823	504	319	928	528	400	922	558	364	928	556	372
7.4	9.4	5.5	8.1	9.6	6.7	7.8	9.8	5.9	7.7	9.5	5.9
4,992	3,301	1,691	4,959	3,191	1,768	5,082	3,214	1,868	4,917	3,171	1,746
6.1	7.9	4.2	5.9	7.5	4.3	6.0	7.5	4.5	5.8	7.3	4.1
6,210	3,933	2,277	6,404	3,993	2,411	6,503	4,230	2,273	7,200	4,521	2,679
4.1	4.9	3.2	4.1	4.9	3.3	4.1	5.1	3.1	4.7	5.6	3.7
5,518	3,498	2,020	5,725	3,648	2,077	6,060	3,891	2,169	6,285	3,955	2,330
4.9	5.9	3.8	5.0	6.1	3.8	5.2	6.4	4.0	5.4	6.5	4.2
13,226	8,617	4,609	13,643	8,782	4,861	13,986	9,056	4,930	14,277	9,375	4,902
4.3	5.4	3.1	4.3	5.3	3.1	4.2	5.3	3.1	4.2	5.4	3.0
3,202	2,059	1,143	3,398	2,132	1,266	3,519	2,244	1,275	3,713	2,287	1,426
7.4	9.5	5.3	7.7	9.6	5.8	7.7	9.8	5.7	8.1	9.9	6.2
3,996	2,621	1,375	3,943	2,577	1,366	4,132	2,702	1,430	4,271	2,804	1,467
4.2	5.3	3.0	4.0	5.0	2.9	4.1	5.1	3.0	4.1	5.1	3.0
147	94	53	145	77	68	154	101	53	156	102	54
3.6	4.4	2.7	3.5	3.5	3.4	3.6	4.6	2.6	3.7	4.7	2.7
81	48	33	130	78	52	113	67	46	114	63	51
1.9	2.4	1.5	2.9	3.7	2.2	2.4	3.1	1.8	2.3	2.8	1.9

Jadual 12.2: Lima sebab kematian utama pramatang (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 12.2: Five principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Ischaemic heart diseases	5,959	15.7	Ischaemic heart diseases	4,556	18.0	Ischaemic heart diseases	1,403	11.0
	2. Pneumonia	3,114	8.2	Pneumonia	2,030	8.0	Pneumonia	1,084	8.5
	3. Cerebrovascular diseases	2,680	7.0	Cerebrovascular diseases	1,670	6.6	Cerebrovascular diseases	1,010	7.9
	4. Transport accidents	2,017	5.3	Transport accidents	1,635	6.5	Malignant neoplasm of breast	756	5.9
	5. Malignant neoplasm of trachea, bronchus and lung	1,032	2.7	Malignant neoplasm of trachea, bronchus and lung	746	2.9	Transport accidents	382	3.0
	Keseluruhan sebab All causes	38,055		Keseluruhan sebab All causes	25,290		Keseluruhan sebab All causes	12,765	
2011	1. Ischaemic heart diseases	6,305	16.2	Ischaemic heart diseases	4,836	18.6	Ischaemic heart diseases	1,469	11.3
	2. Pneumonia	3,468	8.9	Pneumonia	2,260	8.7	Pneumonia	1,208	9.3
	3. Cerebrovascular diseases	2,782	7.1	Cerebrovascular diseases	1,742	6.7	Cerebrovascular diseases	1,040	8.0
	4. Transport accidents	2,015	5.2	Transport accidents	1,640	6.3	Malignant neoplasm of breast	791	6.1
	5. Malignant neoplasm of trachea, bronchus and lung	1,068	2.7	Malignant neoplasm of trachea, bronchus and lung	765	2.9	Transport accidents	375	2.9
	Keseluruhan sebab All causes	38,996		Keseluruhan sebab All causes	25,966		Keseluruhan sebab All causes	13,030	
2012	1. Ischaemic heart diseases	6,443	16.1	Ischaemic heart diseases	4,929	18.7	Ischaemic heart diseases	1,514	11.1
	2. Pneumonia	3,774	9.4	Pneumonia	2,405	9.1	Pneumonia	1,369	10.0
	3. Cerebrovascular diseases	2,971	7.4	Cerebrovascular diseases	1,863	7.1	Cerebrovascular diseases	1,108	8.1
	4. Transport accidents	1,958	4.9	Transport accidents	1,626	6.2	Malignant neoplasm of breast	856	6.3
	5. Malignant neoplasm of trachea, bronchus and lung	1,128	2.8	Diseases of the liver	803	3.0	Malignant neoplasm of trachea, bronchus and lung	333	2.4
	Keseluruhan sebab All causes	40,005		Keseluruhan sebab All causes	26,339		Keseluruhan sebab All causes	13,666	
2013	1. Ischaemic heart diseases	6,444	15.6	Ischaemic heart diseases	4,951	18.2	Pneumonia	1,542	10.9
	2. Pneumonia	4,218	10.2	Pneumonia	2,676	9.8	Ischaemic heart diseases	1,493	10.6
	3. Cerebrovascular diseases	2,988	7.2	Cerebrovascular diseases	1,902	7.0	Cerebrovascular diseases	1,086	7.7
	4. Transport accidents	2,044	4.9	Transport accidents	1,689	6.2	Malignant neoplasm of breast	921	6.5
	5. Malignant neoplasm of trachea, bronchus and lung	1,197	2.9	Malignant neoplasm of trachea, bronchus and lung	841	3.1	Malignant neoplasm of trachea, bronchus and lung	356	2.5
	Keseluruhan sebab All causes	41,294		Keseluruhan sebab All causes	27,198		Keseluruhan sebab All causes	14,096	

Jadual 12.2: Lima sebab kematian utama pramatang (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 12.2: Five principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Ischaemic heart diseases	6,864	15.8	Ischaemic heart diseases	5,277	18.5	Ischaemic heart diseases	1,587	10.6
	2. Pneumonia	4,233	9.7	Pneumonia	2,679	9.4	Pneumonia	1,554	10.4
	3. Cerebrovascular diseases	3,107	7.1	Cerebrovascular diseases	1,989	7.0	Cerebrovascular diseases	1,118	7.5
	4. Transport accidents	1,934	4.4	Transport accidents	1,609	5.6	Malignant neoplasm of breast	953	6.4
	5. Diseases of the liver	1,137	2.6	Diseases of the liver	881	3.1	Transport accidents	325	2.2
	Keseluruhan sebab All causes	43,474		Keseluruhan sebab All causes	28,556		Keseluruhan sebab All causes	14,918	
2015	1. Ischaemic heart diseases	7,368	16.0	Ischaemic heart diseases	5,645	18.8	Pneumonia	1,768	11.0
	2. Pneumonia	4,685	10.2	Pneumonia	2,917	9.7	Ischaemic heart diseases	1,723	10.8
	3. Cerebrovascular diseases	3,282	7.1	Cerebrovascular diseases	2,060	6.9	Cerebrovascular diseases	1,222	7.6
	4. Transport accidents	2,034	4.4	Transport accidents	1,651	5.5	Malignant neoplasm of breast	960	6.0
	5. Malignant neoplasm of trachea, bronchus and lung	1,188	2.6	Diseases of the liver	906	3.0	Transport accidents	383	2.4
	Keseluruhan sebab All causes	46,013		Keseluruhan sebab All causes	29,987		Keseluruhan sebab All causes	16,026	
2016	1. Ischaemic heart diseases	7,584	15.7	Ischaemic heart diseases	5,845	18.7	Pneumonia	1,857	11.0
	2. Pneumonia	4,819	10.0	Pneumonia	2,962	9.5	Ischaemic heart diseases	1,739	10.3
	3. Cerebrovascular diseases	3,359	7.0	Cerebrovascular diseases	2,107	6.7	Cerebrovascular diseases	1,252	7.4
	4. Transport accidents	2,044	4.2	Transport accidents	1,685	5.4	Malignant neoplasm of breast	1,086	6.4
	5. Malignant neoplasm of trachea, bronchus and lung	1,236	2.6	Diseases of the liver	883	2.8	Malignant neoplasm of trachea, bronchus and lung	365	2.2
	Keseluruhan sebab All causes	48,189		Keseluruhan sebab All causes	31,284		Keseluruhan sebab All causes	16,905	
2017	1. Ischaemic heart diseases	8,620	16.2	Ischaemic heart diseases	6,672	19.4	Pneumonia	2,076	11.0
	2. Pneumonia	5,565	10.4	Pneumonia	3,489	10.1	Ischaemic heart diseases	1,948	10.3
	3. Cerebrovascular diseases	3,716	7.0	Cerebrovascular diseases	2,322	6.7	Malignant neoplasm of breast	1,482	7.9
	4. Transport accidents	2,089	3.9	Transport accidents	1,739	5.0	Cerebrovascular diseases	1,394	7.4
	5. Malignant neoplasm of breast	1,486	2.8	Malignant neoplasm of trachea, bronchus and lung	1,038	3.0	Malignant neoplasm of trachea, bronchus and lung	413	2.2
	Keseluruhan sebab All causes	53,334		Keseluruhan sebab All causes	34,461		Keseluruhan sebab All causes	18,873	

Jadual 12.2: Lima sebab kematian utama pramatang (disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 12.2: Five principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah <i>Total</i>	Bil. No.	%	Lelaki <i>Male</i>	Bil. No.	%	Perempuan <i>Female</i>	Bil. No.	%
2018	1. Ischaemic heart diseases	10,984	17.7	Ischaemic heart diseases	8,482	21.3	Ischaemic heart diseases	2,502	11.4
	2. Pneumonia	5,813	9.4	Pneumonia	3,605	9.0	Pneumonia	2,208	10.0
	3. Cerebrovascular diseases	4,530	7.3	Cerebrovascular diseases	2,892	7.3	Malignant neoplasm of breast	1,640	7.4
	4. Transport accidents	2,074	3.4	Transport accidents	1,740	4.4	Cerebrovascular diseases	1,638	7.4
	5. Malignant neoplasm of trachea, bronchus and lung	1,752	2.8	Malignant neoplasm of trachea, bronchus and lung	1,204	3.0	Diabetes mellitus	735	3.3
	Keseluruhan sebab <i>All causes</i>	61,895		Keseluruhan sebab <i>All causes</i>	39,869		Keseluruhan sebab <i>All causes</i>	22,026	
2019	1. Ischaemic heart diseases	9,937	16.8	Ischaemic heart diseases	7,687	20.2	Pneumonia	2,260	10.7
	2. Pneumonia	6,026	10.2	Pneumonia	3,766	9.9	Ischaemic heart diseases	2,250	10.6
	3. Cerebrovascular diseases	4,419	7.5	Cerebrovascular diseases	2,812	7.4	Cerebrovascular diseases	1,607	7.6
	4. Transport accidents	1,987	3.4	Transport accidents	1,656	4.4	Malignant neoplasm of breast	1,582	7.5
	5. Malignant neoplasm of trachea, bronchus and lung	1,664	2.8	Malignant neoplasm of trachea, bronchus and lung	1,171	3.1	Malignant neoplasm of trachea, bronchus and lung	493	2.3
	Keseluruhan sebab <i>All causes</i>	59,151		Keseluruhan sebab <i>All causes</i>	37,978		Keseluruhan sebab <i>All causes</i>	21,173	

Jadual 12.3: Lima sebab kematian utama pramatang (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019

Table 12.3: Five principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	3,862	15.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,262	14.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,600	16.8
	2. Lelah Asthma	1,527	6.1	Lelah Asthma	1,073	6.8	Kencing manis Diabetes mellitus	605	6.4
	3. Kencing manis Diabetes mellitus	1,354	5.4	Kencing manis Diabetes mellitus	749	4.8	Lelah Asthma	454	4.8
	4. Darah tinggi Hypertension	1,001	4.0	Darah tinggi Hypertension	594	3.8	Barah payu dara Breast cancer	418	4.4
	5. Penyakit serebrovaskular Cerebrovascular diseases	780	3.1	Penyakit serebrovaskular Cerebrovascular diseases	513	3.3	Darah tinggi Hypertension	407	4.3
	Keseluruhan sebab All causes	25,226		Keseluruhan sebab All causes	15,728		Keseluruhan sebab All causes	9,498	
2011	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	4,059	15.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,411	14.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,648	16.5
	2. Lelah Asthma	1,478	5.6	Lelah Asthma	1,022	6.2	Kencing manis Diabetes mellitus	569	5.7
	3. Kencing manis Diabetes mellitus	1,330	5.0	Kencing manis Diabetes mellitus	761	4.6	Lelah Asthma	456	4.6
	4. Darah tinggi Hypertension	1,007	3.8	Darah tinggi Hypertension	581	3.5	Darah tinggi Hypertension	426	4.3
	5. Penyakit serebrovaskular Cerebrovascular diseases	812	3.1	Penyakit serebrovaskular Cerebrovascular diseases	487	3.0	Barah payu dara Breast cancer	414	4.2
	Keseluruhan sebab All causes	26,379		Keseluruhan sebab All causes	16,411		Keseluruhan sebab All causes	9,968	
2012	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	4,342	16.0	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,471	14.6	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,871	18.2
	2. Lelah Asthma	1,545	5.7	Lelah Asthma	1,085	6.4	Kencing manis Diabetes mellitus	644	6.3
	3. Kencing manis Diabetes mellitus	1,446	5.3	Kencing manis Diabetes mellitus	802	4.8	Darah tinggi Hypertension	479	4.7
	4. Darah tinggi Hypertension	1,061	3.9	Penyakit serebrovaskular Cerebrovascular diseases	611	3.6	Lelah Asthma	460	4.5
	5. Penyakit serebrovaskular Cerebrovascular diseases	976	3.6	Darah tinggi Hypertension	582	3.4	Barah payu dara Breast cancer	444	4.3
	Keseluruhan sebab All causes	27,177		Keseluruhan sebab All causes	16,877		Keseluruhan sebab All causes	10,300	
2013	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	4,054	14.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	2,375	13.4	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,679	16.1
	2. Lelah Asthma	1,538	5.5	Lelah Asthma	1,039	5.9	Kencing manis Diabetes mellitus	613	5.9
	3. Kencing manis Diabetes mellitus	1,428	5.1	Kencing manis Diabetes mellitus	815	4.6	Lelah Asthma	499	4.8
	4. Darah tinggi Hypertension	1,143	4.1	Penyakit jantung iskemia Ischaemic heart diseases	698	3.9	Darah tinggi Hypertension	467	4.5
	5. Penyakit serebrovaskular Cerebrovascular diseases	1,055	3.7	Darah tinggi Hypertension	676	3.8	Barah payu dara Breast cancer	453	4.3
	Keseluruhan sebab All causes	28,168		Keseluruhan sebab All causes	17,720		Keseluruhan sebab All causes	10,448	

Jadual 12.3: Lima sebab kematian utama pramatang (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 12.3: Five principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,385	15.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,562	14.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,823	16.6
	2. Kencing manis <i>Diabetes mellitus</i>	1,670	5.7	Kencing manis <i>Diabetes mellitus</i>	892	4.9	Kencing manis <i>Diabetes mellitus</i>	778	7.1
	3. Darah tinggi <i>Hypertension</i>	1,248	4.3	Darah tinggi <i>Hypertension</i>	724	4.0	Darah tinggi <i>Hypertension</i>	524	4.8
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,111	3.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	710	3.9	Barah payu dara <i>Breast cancer</i>	516	4.7
	5. Lelah <i>Asthma</i>	924	3.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	704	3.9	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	407	3.7
	Keseluruhan sebab <i>All causes</i>	29,149		Keseluruhan sebab <i>All causes</i>	18,167		Keseluruhan sebab <i>All causes</i>	10,982	
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,176	13.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,428	12.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,748	15.6
	2. Kencing manis <i>Diabetes mellitus</i>	1,715	5.7	Kencing manis <i>Diabetes mellitus</i>	980	5.2	Kencing manis <i>Diabetes mellitus</i>	735	6.5
	3. Darah tinggi <i>Hypertension</i>	1,315	4.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	927	4.9	Darah tinggi <i>Hypertension</i>	544	4.8
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,138	3.8	Darah tinggi <i>Hypertension</i>	771	4.1	Barah payu dara <i>Breast cancer</i>	504	4.5
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1,111	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	721	3.8	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	417	3.7
	Keseluruhan sebab <i>All causes</i>	30,022		Keseluruhan sebab <i>All causes</i>	18,798		Keseluruhan sebab <i>All causes</i>	11,224	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	4,180	14.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,442	12.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,738	15.7
	2. Kencing manis <i>Diabetes mellitus</i>	1,738	5.8	Kencing manis <i>Diabetes mellitus</i>	994	5.3	Kencing manis <i>Diabetes mellitus</i>	744	6.7
	3. Darah tinggi <i>Hypertension</i>	1,392	4.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	888	4.7	Darah tinggi <i>Hypertension</i>	587	5.3
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,176	3.9	Darah tinggi <i>Hypertension</i>	805	4.3	Barah payu dara <i>Breast cancer</i>	556	5.0
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	1,100	3.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	800	4.2	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	376	3.4
	Keseluruhan sebab <i>All causes</i>	29,957		Keseluruhan sebab <i>All causes</i>	18,913		Keseluruhan sebab <i>All causes</i>	11,044	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3,779	13.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2,216	13.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	1,563	15.1
	2. Kencing manis <i>Diabetes mellitus</i>	1,652	6.1	Kencing manis <i>Diabetes mellitus</i>	915	5.4	Kencing manis <i>Diabetes mellitus</i>	737	7.1
	3. Darah tinggi <i>Hypertension</i>	1,373	5.1	Darah tinggi <i>Hypertension</i>	804	4.8	Darah tinggi <i>Hypertension</i>	569	5.5
	4. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,096	4.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	745	4.4	Barah payu dara <i>Breast cancer</i>	526	5.1
	5. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	921	3.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	694	4.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	402	3.9
	Keseluruhan sebab <i>All causes</i>	27,125		Keseluruhan sebab <i>All causes</i>	16,797		Keseluruhan sebab <i>All causes</i>	10,328	

Jadual 12.3: Lima sebab kematian utama pramatang (tidak disahkan secara perubatan) mengikut jantina, Malaysia, 2010-2019 (samb.)

Table 12.3: Five principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Jumlah Total	Bil. No.	%	Lelaki Male	Bil. No.	%	Perempuan Female	Bil. No.	%
2018	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	2,547	12.5	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,514	11.7	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,033	13.8
	2. Kencing manis Diabetes mellitus	1,352	6.6	Kencing manis Diabetes mellitus	801	6.2	Kencing manis Diabetes mellitus	551	7.3
	3. Darah tinggi Hypertension	1,307	6.4	Darah tinggi Hypertension	777	6.0	Darah tinggi Hypertension	530	7.1
	4. Penyakit serebrovaskular Cerebrovascular diseases	795	3.9	Penyakit jantung iskemia Ischaemic heart diseases	577	4.5	Barah payu dara Breast cancer	363	4.8
	5. Penyakit jantung iskemia Ischaemic heart diseases	703	3.4	Penyakit serebrovaskular Cerebrovascular diseases	516	4.0	Penyakit serebrovaskular Cerebrovascular diseases	279	3.7
	Keseluruhan sebab All causes	20,449		Keseluruhan sebab All causes	12,939		Keseluruhan sebab All causes	7,510	
2019	1. Sakit tua 65 tahun dan lebih Old age 65 years and over	3,286	13.2	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,930	12.3	Sakit tua 65 tahun dan lebih Old age 65 years and over	1,356	14.7
	2. Darah tinggi Hypertension	1,445	5.8	Darah tinggi Hypertension	869	5.6	Kencing manis Diabetes mellitus	624	6.8
	3. Kencing manis Diabetes mellitus	1,418	5.7	Kencing manis Diabetes mellitus	794	5.1	Darah tinggi Hypertension	576	6.2
	4. Penyakit serebrovaskular Cerebrovascular diseases	965	3.9	Penyakit jantung iskemia Ischaemic heart diseases	701	4.5	Barah payu dara Breast cancer	441	4.8
	5. Penyakit jantung iskemia Ischaemic heart diseases	842	3.4	Penyakit serebrovaskular Cerebrovascular diseases	636	4.1	Penyakit serebrovaskular Cerebrovascular diseases	329	3.6
	Keseluruhan sebab All causes	24,870		Keseluruhan sebab All causes	15,635		Keseluruhan sebab All causes	9,235	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Ischaemic heart diseases	723	14.7	Ischaemic heart diseases	527	18.4	Ischaemic heart diseases	372	15.7
	2. Cerebrovascular diseases	351	7.1	Pneumonia	289	10.1	Cerebrovascular diseases	212	8.9
	3. Pneumonia	318	6.5	Cerebrovascular diseases	233	8.1	Pneumonia	202	8.5
	Keseluruhan sebab <i>All causes</i>	4,914		Keseluruhan sebab <i>All causes</i>	2,861		Keseluruhan sebab <i>All causes</i>	2,374	
2011	1. Ischaemic heart diseases	839	16.9	Ischaemic heart diseases	514	16.8	Ischaemic heart diseases	382	16.8
	2. Pneumonia	394	8.0	Pneumonia	308	10.1	Pneumonia	206	9.0
	3. Cerebrovascular diseases	378	7.6	Cerebrovascular diseases	270	8.8	Cerebrovascular diseases	202	8.9
	Keseluruhan sebab <i>All causes</i>	4,950		Keseluruhan sebab <i>All causes</i>	3,058		Keseluruhan sebab <i>All causes</i>	2,277	
2012	1. Ischaemic heart diseases	803	16.0	Ischaemic heart diseases	492	15.2	Ischaemic heart diseases	478	20.7
	2. Pneumonia	445	8.9	Pneumonia	473	14.6	Cerebrovascular diseases	221	9.6
	3. Cerebrovascular diseases	392	7.8	Cerebrovascular diseases	304	9.4	Pneumonia	195	8.4
	Keseluruhan sebab <i>All causes</i>	5,008		Keseluruhan sebab <i>All causes</i>	3,239		Keseluruhan sebab <i>All causes</i>	2,313	
2013	1. Ischaemic heart diseases	799	15.0	Pneumonia	531	16.4	Ischaemic heart diseases	460	19.2
	2. Pneumonia	535	10.0	Ischaemic heart diseases	523	16.2	Pneumonia	269	11.2
	3. Cerebrovascular diseases	415	7.8	Cerebrovascular diseases	293	9.1	Cerebrovascular diseases	229	9.6
	Keseluruhan sebab <i>All causes</i>	5,344		Keseluruhan sebab <i>All causes</i>	3,233		Keseluruhan sebab <i>All causes</i>	2,396	
2014	1. Ischaemic heart diseases	805	14.8	Ischaemic heart diseases	576	15.8	Ischaemic heart diseases	408	16.5
	2. Pneumonia	527	9.7	Pneumonia	545	14.9	Pneumonia	296	12.0
	3. Cerebrovascular diseases	384	7.1	Cerebrovascular diseases	319	8.7	Cerebrovascular diseases	189	7.6
	Keseluruhan sebab <i>All causes</i>	5,437		Keseluruhan sebab <i>All causes</i>	3,654		Keseluruhan sebab <i>All causes</i>	2,476	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2015	1. Ischaemic heart diseases	931	16.2	Pneumonia	609	15.6	Ischaemic heart diseases	453	16.8
	2. Pneumonia	589	10.2	Ischaemic heart diseases	608	15.5	Pneumonia	344	12.8
	3. Cerebrovascular diseases	384	6.7	Cerebrovascular diseases	368	9.4	Cerebrovascular diseases	250	9.3
	Keseluruhan sebab All causes	5,757		Keseluruhan sebab All causes	3,910		Keseluruhan sebab All causes	2,692	
2016	1. Ischaemic heart diseases	968	15.9	Pneumonia	635	16.6	Ischaemic heart diseases	480	17.6
	2. Pneumonia	615	10.1	Ischaemic heart diseases	593	15.5	Pneumonia	327	12.0
	3. Cerebrovascular diseases	426	7.0	Cerebrovascular diseases	339	8.8	Cerebrovascular diseases	229	8.4
	Keseluruhan sebab All causes	6,083		Keseluruhan sebab All causes	3,836		Keseluruhan sebab All causes	2,727	
2017	1. Ischaemic heart diseases	1,096	16.0	Ischaemic heart diseases	739	16.3	Ischaemic heart diseases	536	17.8
	2. Pneumonia	722	10.5	Pneumonia	732	16.2	Pneumonia	356	11.8
	3. Cerebrovascular diseases	450	6.6	Cerebrovascular diseases	364	8.0	Cerebrovascular diseases	241	8.0
	Keseluruhan sebab All causes	6,868		Keseluruhan sebab All causes	4,532		Keseluruhan sebab All causes	3,006	
2018	1. Ischaemic heart diseases	1,547	19.1	Ischaemic heart diseases	1,035	18.9	Ischaemic heart diseases	741	20.8
	2. Pneumonia	775	9.6	Pneumonia	744	13.6	Pneumonia	377	10.6
	3. Cerebrovascular diseases	576	7.1	Cerebrovascular diseases	482	8.8	Cerebrovascular diseases	312	8.8
	Keseluruhan sebab All causes	8,083		Keseluruhan sebab All causes	5,490		Keseluruhan sebab All causes	3,564	
2019	1. Ischaemic heart diseases	1,389	17.2	Ischaemic heart diseases	932	18.2	Ischaemic heart diseases	687	20.4
	2. Pneumonia	825	10.2	Pneumonia	703	13.7	Pneumonia	495	14.7
	3. Cerebrovascular diseases	600	7.4	Cerebrovascular diseases	504	9.8	Cerebrovascular diseases	280	8.3
	Keseluruhan sebab All causes	8,055		Keseluruhan sebab All causes	5,130		Keseluruhan sebab All causes	3,364	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Ischaemic heart diseases	317	22.3	Ischaemic heart diseases	304	16.8	Ischaemic heart diseases	281	12.2
	2. Pneumonia	112	7.9	Pneumonia	194	10.7	Pneumonia	262	11.4
	3. Cerebrovascular diseases	93	6.5	Transport accidents	108	6.0	Cerebrovascular diseases	147	6.4
	Keseluruhan sebab All causes	1,421		Keseluruhan sebab All causes	1,807		Keseluruhan sebab All causes	2,307	
2011	1. Ischaemic heart diseases	342	23.2	Ischaemic heart diseases	303	16.7	Ischaemic heart diseases	271	11.6
	2. Pneumonia	154	10.4	Pneumonia	211	11.6	Pneumonia	268	11.4
	3. Cerebrovascular diseases	89	6.0	Transport accidents	119	6.5	Cerebrovascular diseases	161	6.9
	Keseluruhan sebab All causes	1,476		Keseluruhan sebab All causes	1,817		Keseluruhan sebab All causes	2,342	
2012	1. Ischaemic heart diseases	338	24.1	Ischaemic heart diseases	306	17.0	Ischaemic heart diseases	310	13.5
	2. Pneumonia	153	10.9	Pneumonia	204	11.4	Pneumonia	238	10.3
	3. Cerebrovascular diseases	88	6.3	Transport accidents	112	6.2	Cerebrovascular diseases	192	8.3
	Keseluruhan sebab All causes	1,401		Keseluruhan sebab All causes	1,796		Keseluruhan sebab All causes	2,304	
2013	1. Ischaemic heart diseases	359	24.1	Ischaemic heart diseases	303	15.9	Ischaemic heart diseases	319	12.9
	2. Pneumonia	157	10.5	Pneumonia	196	10.3	Pneumonia	276	11.2
	3. Cerebrovascular diseases	100	6.7	Cerebrovascular diseases	133	7.0	Cerebrovascular diseases	188	7.6
	Keseluruhan sebab All causes	1,489		Keseluruhan sebab All causes	1,904		Keseluruhan sebab All causes	2,467	
2014	1. Ischaemic heart diseases	360	24.8	Ischaemic heart diseases	328	16.0	Ischaemic heart diseases	345	13.4
	2. Pneumonia	122	8.4	Pneumonia	200	9.7	Pneumonia	273	10.6
	3. Cerebrovascular diseases	102	7.0	Cerebrovascular diseases	126	6.1	Cerebrovascular diseases	203	7.9
	Keseluruhan sebab All causes	1,450		Keseluruhan sebab All causes	2,056		Keseluruhan sebab All causes	2,566	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Ischaemic heart diseases	364	23.0	Ischaemic heart diseases	368	16.1	Ischaemic heart diseases	329	13.2
	2. Pneumonia	115	7.3	Pneumonia	227	10.0	Pneumonia	329	13.2
	3. Cerebrovascular diseases	101	6.4	Cerebrovascular diseases	129	5.7	Cerebrovascular diseases	177	7.1
	Keseluruhan sebab All causes	1,582		Keseluruhan sebab All causes	2,280		Keseluruhan sebab All causes	2,496	
2016	1. Ischaemic heart diseases	416	24.3	Ischaemic heart diseases	392	17.0	Ischaemic heart diseases	365	12.9
	2. Pneumonia	104	6.1	Pneumonia	178	7.7	Pneumonia	297	10.5
	3. Cerebrovascular diseases	99	5.8	Cerebrovascular diseases	132	5.7	Cerebrovascular diseases	225	8.0
	Keseluruhan sebab All causes	1,709		Keseluruhan sebab All causes	2,302		Keseluruhan sebab All causes	2,822	
2017	1. Ischaemic heart diseases	425	22.7	Ischaemic heart diseases	408	15.8	Ischaemic heart diseases	468	14.3
	2. Pneumonia	146	7.8	Pneumonia	222	8.6	Pneumonia	422	12.9
	3. Cerebrovascular diseases	112	6.0	Cerebrovascular diseases	144	5.6	Cerebrovascular diseases	209	6.4
	Keseluruhan sebab All causes	1,875		Keseluruhan sebab All causes	2,586		Keseluruhan sebab All causes	3,281	
2018	1. Ischaemic heart diseases	442	22.2	Ischaemic heart diseases	475	17.0	Ischaemic heart diseases	592	15.7
	2. Cerebrovascular diseases	134	6.7	Pneumonia	223	8.0	Pneumonia	412	11.0
	3. Pneumonia	126	6.3	Cerebrovascular diseases	185	6.6	Cerebrovascular diseases	302	8.0
	Keseluruhan sebab All causes	1,990		Keseluruhan sebab All causes	2,787		Keseluruhan sebab All causes	3,759	
2019	1. Ischaemic heart diseases	395	20.4	Ischaemic heart diseases	455	16.7	Ischaemic heart diseases	445	13.8
	2. Pneumonia	136	7.0	Pneumonia	230	8.4	Pneumonia	377	11.7
	3. Cerebrovascular diseases	130	6.7	Cerebrovascular diseases	198	7.3	Cerebrovascular diseases	229	7.1
	Keseluruhan sebab All causes	1,937		Keseluruhan sebab All causes	2,729		Keseluruhan sebab All causes	3,229	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Ischaemic heart diseases	735	17.2	Ischaemic heart diseases	60	14.9	Ischaemic heart diseases	502	18.7
	2. Pneumonia	427	10.0	Pneumonia	42	10.4	Pneumonia	211	7.9
	3. Cerebrovascular diseases	271	6.3	Cerebrovascular diseases	25	6.2	Cerebrovascular diseases	179	6.7
	Keseluruhan sebab All causes	4,278		Keseluruhan sebab All causes	404		Keseluruhan sebab All causes	2,682	
2011	1. Ischaemic heart diseases	777	17.6	Ischaemic heart diseases	85	19.8	Ischaemic heart diseases	518	19.4
	2. Pneumonia	487	11.0	Pneumonia	50	11.6	Pneumonia	237	8.9
	3. Cerebrovascular diseases	303	6.9	Cerebrovascular diseases	37	8.6	Transport accidents	169	6.3
	Keseluruhan sebab All causes	4,417		Keseluruhan sebab All causes	430		Keseluruhan sebab All causes	2,672	
2012	1. Ischaemic heart diseases	775	17.0	Ischaemic heart diseases	84	18.7	Ischaemic heart diseases	565	20.8
	2. Pneumonia	543	11.9	Pneumonia	55	12.2	Pneumonia	246	9.1
	3. Cerebrovascular diseases	296	6.5	Cerebrovascular diseases	46	10.2	Cerebrovascular diseases	172	6.3
	Keseluruhan sebab All causes	4,558		Keseluruhan sebab All causes	449		Keseluruhan sebab All causes	2,714	
2013	1. Ischaemic heart diseases	798	17.3	Ischaemic heart diseases	79	17.5	Ischaemic heart diseases	559	19.2
	2. Pneumonia	553	12.0	Pneumonia	77	17.0	Pneumonia	260	8.9
	3. Cerebrovascular diseases	282	6.1	Cerebrovascular diseases	35	7.7	Transport accidents	160	5.5
	Keseluruhan sebab All causes	4,602		Keseluruhan sebab All causes	452		Keseluruhan sebab All causes	2,906	
2014	1. Ischaemic heart diseases	798	16.5	Ischaemic heart diseases	68	15.3	Ischaemic heart diseases	603	19.8
	2. Pneumonia	511	10.5	Pneumonia	44	9.9	Pneumonia	285	9.4
	3. Cerebrovascular diseases	327	6.7	Transport accidents	37	8.3	Cerebrovascular diseases	182	6.0
	Keseluruhan sebab All causes	4,847		Keseluruhan sebab All causes	444		Keseluruhan sebab All causes	3,040	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Ischaemic heart diseases	920	17.9	Ischaemic heart diseases	109	21.6	Ischaemic heart diseases	641	19.5
	2. Pneumonia	509	9.9	Pneumonia	81	16.0	Pneumonia	306	9.3
	3. Cerebrovascular diseases	354	6.9	Cerebrovascular diseases	33	6.5	Cerebrovascular diseases	208	6.3
	Keseluruhan sebab <i>All causes</i>	5,129		Keseluruhan sebab <i>All causes</i>	505		Keseluruhan sebab <i>All causes</i>	3,280	
2016	1. Ischaemic heart diseases	925	17.3	Ischaemic heart diseases	74	14.0	Ischaemic heart diseases	687	19.8
	2. Pneumonia	595	11.1	Pneumonia	69	13.1	Pneumonia	335	9.7
	3. Cerebrovascular diseases	375	7.0	Cerebrovascular diseases	49	9.3	Cerebrovascular diseases	204	5.9
	Keseluruhan sebab <i>All causes</i>	5,343		Keseluruhan sebab <i>All causes</i>	527		Keseluruhan sebab <i>All causes</i>	3,471	
2017	1. Ischaemic heart diseases	1,070	18.2	Pneumonia	144	23.5	Ischaemic heart diseases	667	18.7
	2. Pneumonia	586	10.0	Ischaemic heart diseases	75	12.2	Pneumonia	390	10.9
	3. Cerebrovascular diseases	357	6.1	Cerebrovascular diseases	55	9.0	Cerebrovascular diseases	209	5.9
	Keseluruhan sebab <i>All causes</i>	5,877		Keseluruhan sebab <i>All causes</i>	614		Keseluruhan sebab <i>All causes</i>	3,562	
2018	1. Ischaemic heart diseases	1,364	19.7	Pneumonia	105	15.4	Ischaemic heart diseases	782	19.7
	2. Pneumonia	661	9.6	Ischaemic heart diseases	99	14.5	Pneumonia	354	8.9
	3. Cerebrovascular diseases	486	7.0	Cerebrovascular diseases	68	10.0	Cerebrovascular diseases	245	6.2
	Keseluruhan sebab <i>All causes</i>	6,915		Keseluruhan sebab <i>All causes</i>	682		Keseluruhan sebab <i>All causes</i>	3,974	
2019	1. Ischaemic heart diseases	1,153	18.4	Pneumonia	102	16.5	Ischaemic heart diseases	775	20.7
	2. Pneumonia	624	9.9	Ischaemic heart diseases	101	16.3	Pneumonia	422	11.2
	3. Cerebrovascular diseases	462	7.4	Cerebrovascular diseases	52	8.4	Cerebrovascular diseases	214	5.7
	Keseluruhan sebab <i>All causes</i>	6,278		Keseluruhan sebab <i>All causes</i>	620		Keseluruhan sebab <i>All causes</i>	3,753	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Cerebrovascular diseases	275	10.8	Ischaemic heart diseases	233	8.6	Ischaemic heart diseases	1,077	17.7
	2. Ischaemic heart diseases	259	10.2	Cerebrovascular diseases	179	6.6	Pneumonia	512	8.4
	3. Pneumonia	133	5.2	Hypertensive diseases	151	5.6	Cerebrovascular diseases	396	6.5
	Keseluruhan sebab All causes	2,541		Keseluruhan sebab All causes	2,696		Keseluruhan sebab All causes	6,095	
2011	1. Ischaemic heart diseases	253	9.6	Ischaemic heart diseases	254	8.8	Ischaemic heart diseases	1,126	18.4
	2. Cerebrovascular diseases	228	8.7	Cerebrovascular diseases	192	6.6	Pneumonia	512	8.4
	3. Pneumonia	161	6.1	Transport accidents	170	5.9	Cerebrovascular diseases	423	6.9
	Keseluruhan sebab All causes	2,627		Keseluruhan sebab All causes	2,894		Keseluruhan sebab All causes	6,110	
2012	1. Ischaemic heart diseases	230	8.7	Ischaemic heart diseases	238	8.0	Ischaemic heart diseases	1,170	17.8
	2. Cerebrovascular diseases	229	8.7	Cerebrovascular diseases	217	7.3	Pneumonia	550	8.4
	3. Pneumonia	159	6.0	Pneumonia	170	5.7	Cerebrovascular diseases	429	6.5
	Keseluruhan sebab All causes	2,646		Keseluruhan sebab All causes	2,985		Keseluruhan sebab All causes	6,569	
2013	1. Cerebrovascular diseases	226	8.6	Ischaemic heart diseases	270	8.8	Ischaemic heart diseases	1,080	16.2
	2. Pneumonia	216	8.3	Cerebrovascular diseases	202	6.6	Pneumonia	588	8.8
	3. Ischaemic heart diseases	214	8.2	Pneumonia	165	5.4	Cerebrovascular diseases	429	6.5
	Keseluruhan sebab All causes	2,617		Keseluruhan sebab All causes	3,055		Keseluruhan sebab All causes	6,648	
2014	1. Cerebrovascular diseases	270	10.0	Ischaemic heart diseases	336	10.9	Ischaemic heart diseases	1,305	17.9
	2. Pneumonia	210	7.8	Cerebrovascular diseases	223	7.2	Pneumonia	647	8.9
	3. Ischaemic heart diseases	202	7.5	Transport accidents	148	4.8	Cerebrovascular diseases	439	6.0
	Keseluruhan sebab All causes	2,699		Keseluruhan sebab All causes	3,094		Keseluruhan sebab All causes	7,274	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Pneumonia	268	9.3	Ischaemic heart diseases	303	9.5	Ischaemic heart diseases	1,406	17.9
	2. Cerebrovascular diseases	245	8.5	Cerebrovascular diseases	214	6.7	Pneumonia	701	8.9
	3. Ischaemic heart diseases	219	7.6	Pneumonia	173	5.4	Cerebrovascular diseases	516	6.6
	Keseluruhan sebab All causes	2,880		Keseluruhan sebab All causes	3,196		Keseluruhan sebab All causes	7,865	
2016	1. Ischaemic heart diseases	253	8.3	Ischaemic heart diseases	301	9.2	Ischaemic heart diseases	1,451	17.1
	2. Pneumonia	247	8.1	Cerebrovascular diseases	193	5.9	Pneumonia	781	9.2
	3. Cerebrovascular diseases	218	7.2	Pneumonia	192	5.9	Cerebrovascular diseases	538	6.3
	Keseluruhan sebab All causes	3,031		Keseluruhan sebab All causes	3,282		Keseluruhan sebab All causes	8,507	
2017	1. Ischaemic heart diseases	296	9.0	Ischaemic heart diseases	294	9.0	Ischaemic heart diseases	1,714	18.3
	2. Pneumonia	278	8.5	Cerebrovascular diseases	236	7.2	Pneumonia	865	9.2
	3. Cerebrovascular diseases	236	7.2	Pneumonia	180	5.5	Cerebrovascular diseases	690	7.3
	Keseluruhan sebab All causes	3,287		Keseluruhan sebab All causes	3,274		Keseluruhan sebab All causes	9,391	
2018	1. Pneumonia	334	9.2	Ischaemic heart diseases	465	10.3	Ischaemic heart diseases	2,008	19.3
	2. Ischaemic heart diseases	332	9.2	Cerebrovascular diseases	314	6.9	Pneumonia	878	8.4
	3. Cerebrovascular diseases	294	8.1	Pneumonia	241	5.3	Cerebrovascular diseases	636	6.1
	Keseluruhan sebab All causes	3,623		Keseluruhan sebab All causes	4,519		Keseluruhan sebab All causes	10,408	
2019	1. Pneumonia	363	9.6	Ischaemic heart diseases	394	9.4	Ischaemic heart diseases	1,972	19.3
	2. Cerebrovascular diseases	306	8.1	Cerebrovascular diseases	284	6.8	Pneumonia	901	8.8
	3. Ischaemic heart diseases	281	7.5	Pneumonia	261	6.2	Cerebrovascular diseases	720	7.1
	Keseluruhan sebab All causes	3,764		Keseluruhan sebab All causes	4,206		Keseluruhan sebab All causes	10,197	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2010	1. Ischaemic heart diseases	208	14.6	Ischaemic heart diseases	347	16.1	Cerebrovascular diseases	9	12.3
	2. Pneumonia	135	9.5	Pneumonia	152	7.1	Ischaemic heart diseases	6	8.2
	3. Human immunodeficiency virus (HIV) disease	98	6.9	Cerebrovascular diseases	124	5.8	Diseases of the liver	2	2.7
	Keseluruhan sebab All causes	1,424		Keseluruhan sebab All causes	2,150		Keseluruhan sebab All causes	73	
2011	1. Ischaemic heart diseases	268	16.9	Ischaemic heart diseases	357	16.0	Ischaemic heart diseases	7	9.2
	2. Pneumonia	142	9.0	Pneumonia	192	8.6	Cerebrovascular diseases	3	3.9
	3. Cerebrovascular diseases	106	6.7	Cerebrovascular diseases	132	5.9	Malignant neoplasm of breast	3	3.9
	Keseluruhan sebab All causes	1,582		Keseluruhan sebab All causes	2,234		Keseluruhan sebab All causes	76	
2012	1. Ischaemic heart diseases	238	15.5	Ischaemic heart diseases	386	16.6	Ischaemic heart diseases	17	16.7
	2. Pneumonia	138	9.0	Pneumonia	201	8.6	Cerebrovascular diseases	9	8.8
	3. Cerebrovascular diseases	121	7.9	Cerebrovascular diseases	147	6.3	Diseases of the liver	3	2.9
	Keseluruhan sebab All causes	1,535		Keseluruhan sebab All causes	2,332		Keseluruhan sebab All causes	102	
2013	1. Ischaemic heart diseases	274	16.6	Ischaemic heart diseases	386	16.2	Cerebrovascular diseases	16	18.4
	2. Pneumonia	191	11.6	Pneumonia	195	8.2	Ischaemic heart diseases	12	13.8
	3. Cerebrovascular diseases	131	7.9	Cerebrovascular diseases	148	6.2	Pneumonia	4	4.6
	Keseluruhan sebab All causes	1,650		Keseluruhan sebab All causes	2,386		Keseluruhan sebab All causes	87	
2014	1. Ischaemic heart diseases	264	15.4	Ischaemic heart diseases	448	17.7	Cerebrovascular diseases	9	8.6
	2. Pneumonia	204	11.9	Pneumonia	206	8.1	Ischaemic heart diseases	8	7.6
	3. Cerebrovascular diseases	136	7.9	Cerebrovascular diseases	165	6.5	Malignant neoplasm of colon, rectum and anus	4	3.8
	Keseluruhan sebab All causes	1,715		Keseluruhan sebab All causes	2,537		Keseluruhan sebab All causes	105	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Ischaemic heart diseases	253	14.4	Ischaemic heart diseases	440	17.4	Ischaemic heart diseases	10	14.5
	2. Pneumonia	220	12.5	Pneumonia	199	7.9	Pneumonia	7	10.1
	3. Cerebrovascular diseases	146	8.3	Cerebrovascular diseases	146	5.8	Cerebrovascular diseases	4	5.8
	Keseluruhan sebab <i>All causes</i>	1,761		Keseluruhan sebab <i>All causes</i>	2,524		Keseluruhan sebab <i>All causes</i>	69	
2016	1. Pneumonia	229	12.8	Ischaemic heart diseases	433	16.5	Ischaemic heart diseases	10	12.5
	2. Ischaemic heart diseases	227	12.7	Pneumonia	203	7.8	Cerebrovascular diseases	6	7.5
	3. Cerebrovascular diseases	148	8.3	Cerebrovascular diseases	175	6.7	Transport accidents	5	6.3
	Keseluruhan sebab <i>All causes</i>	1,784		Keseluruhan sebab <i>All causes</i>	2,619		Keseluruhan sebab <i>All causes</i>	80	
2017	1. Ischaemic heart diseases	323	14.2	Ischaemic heart diseases	479	17.7	Ischaemic heart diseases	14	15.4
	2. Pneumonia	264	11.6	Pneumonia	239	8.8	Cerebrovascular diseases	9	9.9
	3. Cerebrovascular diseases	205	9.0	Cerebrovascular diseases	190	7.0	Pneumonia	9	9.9
	Keseluruhan sebab <i>All causes</i>	2,274		Keseluruhan sebab <i>All causes</i>	2,713		Keseluruhan sebab <i>All causes</i>	91	
2018	1. Ischaemic heart diseases	516	18.1	Ischaemic heart diseases	542	18.0	Ischaemic heart diseases	24	17.9
	2. Pneumonia	301	10.5	Pneumonia	265	8.8	Cerebrovascular diseases	9	6.7
	3. Cerebrovascular diseases	274	9.6	Cerebrovascular diseases	204	6.8	Malignant neoplasm of breast	8	6.0
	Keseluruhan sebab <i>All causes</i>	2,858		Keseluruhan sebab <i>All causes</i>	3,007		Keseluruhan sebab <i>All causes</i>	134	
2019	1. Ischaemic heart diseases	377	14.4	Ischaemic heart diseases	548	17.9	Ischaemic heart diseases	17	13.8
	2. Pneumonia	315	12.0	Pneumonia	254	8.3	Cerebrovascular diseases	12	9.8
	3. Cerebrovascular diseases	253	9.7	Cerebrovascular diseases	172	5.6	Pneumonia	9	7.3
	Keseluruhan sebab <i>All causes</i>	2,615		Keseluruhan sebab <i>All causes</i>	3,053		Keseluruhan sebab <i>All causes</i>	123	

Jadual 12.4: Tiga sebab kematian pramatang (disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.4: Three principal causes of premature death (medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Ischaemic heart diseases	8	28.6	2015	1. Ischaemic heart diseases	14	16.1
	2. Cerebrovascular diseases	2	7.1		2. Pneumonia	8	9.2
	3. Chronic lower respiratory diseases	2	7.1		3. Cerebrovascular diseases	7	8.0
	Keseluruhan sebab All causes	28			Keseluruhan sebab All causes	87	
2011	1. Ischaemic heart diseases	9	26.5	2016	1. Ischaemic heart diseases	9	13.6
	2. Cerebrovascular diseases	4	11.8		2. Pneumonia	8	12.1
	3. Transport accidents	3	8.8		3. Cerebrovascular diseases	3	4.5
	Keseluruhan sebab All causes	34			Keseluruhan sebab All causes	66	
2012	1. Ischaemic heart diseases	13	24.1	2017	1. Ischaemic heart diseases	16	15.5
	2. Malignant neoplasm of breast	5	9.3		2. Pneumonia	10	9.7
	3. Diseases of the liver	4	7.4		3. Cerebrovascular diseases	9	8.7
	Keseluruhan sebab All causes	54			Keseluruhan sebab All causes	103	
2013	1. Ischaemic heart diseases	9	15.5	2018	1. Ischaemic heart diseases	20	19.6
	2. Pneumonia	5	8.6		2. Pneumonia	10	9.8
	3. Cerebrovascular diseases	3	5.2		3. Cerebrovascular diseases	9	8.8
	Keseluruhan sebab All causes	58			Keseluruhan sebab All causes	102	
2014	1. Pneumonia	12	15.0	2019	1. Ischaemic heart diseases	16	16.3
	2. Ischaemic heart diseases	10	12.5		2. Pneumonia	9	9.2
	3. Malignant neoplasm of breast	5	6.3		3. Malignant neoplasm of trachea, bronchus and lung	8	8.2
	Keseluruhan sebab All causes	80			Keseluruhan sebab All causes	98	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019

	Johor			Kedah			Kelantan		
		Bil. No.	%		Bil. No.	%		Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	464	15.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	319	14.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	424	19.8
	2. Lelah <i>Asthma</i>	209	7.0	Lelah <i>Asthma</i>	302	13.4	Kencing manis <i>Diabetes mellitus</i>	154	7.2
	3. Kencing manis <i>Diabetes mellitus</i>	156	5.2	Kencing manis <i>Diabetes mellitus</i>	168	7.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	148	6.9
	Keseluruhan sebab <i>All causes</i>	2,977		Keseluruhan sebab <i>All causes</i>	2,252		Keseluruhan sebab <i>All causes</i>	2,145	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	459	15.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	375	16.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	442	20.2
	2. Lelah <i>Asthma</i>	160	5.4	Lelah <i>Asthma</i>	286	12.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	147	6.7
	3. Kencing manis <i>Diabetes mellitus</i>	157	5.3	Kencing manis <i>Diabetes mellitus</i>	171	7.5	Kencing manis <i>Diabetes mellitus</i>	140	6.4
	Keseluruhan sebab <i>All causes</i>	2,988		Keseluruhan sebab <i>All causes</i>	2,275		Keseluruhan sebab <i>All causes</i>	2,184	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	474	14.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	363	15.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	450	20.1
	2. Lelah <i>Asthma</i>	177	5.5	Lelah <i>Asthma</i>	301	12.6	Kencing manis <i>Diabetes mellitus</i>	163	7.3
	3. Kencing manis <i>Diabetes mellitus</i>	164	5.1	Kencing manis <i>Diabetes mellitus</i>	203	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	156	7.0
	Keseluruhan sebab <i>All causes</i>	3,232		Keseluruhan sebab <i>All causes</i>	2,390		Keseluruhan sebab <i>All causes</i>	2,234	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	474	13.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	345	14.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	435	20.0
	2. Lelah <i>Asthma</i>	203	5.8	Lelah <i>Asthma</i>	275	11.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	157	7.2
	3. Kencing manis <i>Diabetes mellitus</i>	179	5.2	Kencing manis <i>Diabetes mellitus</i>	198	8.3	Kencing manis <i>Diabetes mellitus</i>	137	6.3
	Keseluruhan sebab <i>All causes</i>	3,474		Keseluruhan sebab <i>All causes</i>	2,380		Keseluruhan sebab <i>All causes</i>	2,170	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	501	14.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	359	14.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	399	17.2
	2. Darah tinggi <i>Hypertension</i>	158	4.5	Lelah <i>Asthma</i>	249	10.2	Kencing manis <i>Diabetes mellitus</i>	214	9.2
	3. Kencing manis <i>Diabetes mellitus</i>	157	4.4	Kencing manis <i>Diabetes mellitus</i>	248	10.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	165	7.1
	Keseluruhan sebab <i>All causes</i>	3,533		Keseluruhan sebab <i>All causes</i>	2,446		Keseluruhan sebab <i>All causes</i>	2,320	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Johor	Bil. No.	%	Kedah	Bil. No.	%	Kelantan	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	537	14.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	381	14.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	461	19.2
	2. Kencing manis <i>Diabetes mellitus</i>	191	5.2	Lelah <i>Asthma</i>	246	9.6	Kencing manis <i>Diabetes mellitus</i>	187	7.8
	3. Darah tinggi <i>Hypertension</i>	190	5.1	Kencing manis <i>Diabetes mellitus</i>	233	9.1	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	150	6.2
	Keseluruhan sebab <i>All causes</i>	3,707		Keseluruhan sebab <i>All causes</i>	2,564		Keseluruhan sebab <i>All causes</i>	2,404	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	570	15.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	435	16.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	397	17.5
	2. Darah tinggi <i>Hypertension</i>	230	6.1	Kencing manis <i>Diabetes mellitus</i>	245	9.1	Kencing manis <i>Diabetes mellitus</i>	194	8.6
	3. Kencing manis <i>Diabetes mellitus</i>	184	4.9	Lelah <i>Asthma</i>	236	8.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	154	6.8
	Keseluruhan sebab <i>All causes</i>	3,762		Keseluruhan sebab <i>All causes</i>	2,706		Keseluruhan sebab <i>All causes</i>	2,266	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	545	16.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	337	14.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	340	15.8
	2. Darah tinggi <i>Hypertension</i>	207	6.1	Lelah <i>Asthma</i>	225	9.6	Kencing manis <i>Diabetes mellitus</i>	227	10.6
	3. Kencing manis <i>Diabetes mellitus</i>	166	4.9	Kencing manis <i>Diabetes mellitus</i>	200	8.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	150	7.0
	Keseluruhan sebab <i>All causes</i>	3,367		Keseluruhan sebab <i>All causes</i>	2,354		Keseluruhan sebab <i>All causes</i>	2,147	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	384	15.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	15.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	242	14.5
	2. Darah tinggi <i>Hypertension</i>	188	7.7	Kencing manis <i>Diabetes mellitus</i>	172	11.5	Kencing manis <i>Diabetes mellitus</i>	165	9.9
	3. Kencing manis <i>Diabetes mellitus</i>	160	6.5	Lelah <i>Asthma</i>	143	9.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	137	8.2
	Keseluruhan sebab <i>All causes</i>	2,451		Keseluruhan sebab <i>All causes</i>	1,496		Keseluruhan sebab <i>All causes</i>	1,665	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	500	17.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	259	14.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	308	16.8
	2. Darah tinggi <i>Hypertension</i>	195	6.9	Kencing manis <i>Diabetes mellitus</i>	213	11.8	Kencing manis <i>Diabetes mellitus</i>	136	7.4
	3. Kencing manis <i>Diabetes mellitus</i>	111	3.9	Lelah <i>Asthma</i>	138	7.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	126	6.9
	Keseluruhan sebab <i>All causes</i>	2,837		Keseluruhan sebab <i>All causes</i>	1,809		Keseluruhan sebab <i>All causes</i>	1,831	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	52	9.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	112	11.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	260	15.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	47	8.7	Kencing manis <i>Diabetes mellitus</i>	78	7.9	Lelah <i>Asthma</i>	130	7.7
	3. Kencing manis <i>Diabetes mellitus</i>	35	6.4	Darah tinggi <i>Hypertension</i>	75	7.6	Kencing manis <i>Diabetes mellitus</i>	94	5.6
	Keseluruhan sebab <i>All causes</i>	543		Keseluruhan sebab <i>All causes</i>	987		Keseluruhan sebab <i>All causes</i>	1,684	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	70	12.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	110	11.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	268	16.2
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	38	6.6	Kencing manis <i>Diabetes mellitus</i>	65	6.8	Lelah <i>Asthma</i>	123	7.4
	3. Kencing manis <i>Diabetes mellitus</i>	35	6.0	Lelah <i>Asthma</i>	59	6.2	Darah tinggi <i>Hypertension</i>	85	5.1
	Keseluruhan sebab <i>All causes</i>	579		Keseluruhan sebab <i>All causes</i>	954		Keseluruhan sebab <i>All causes</i>	1,655	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	101	15.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	122	11.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	250	15.3
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	65	9.7	Kencing manis <i>Diabetes mellitus</i>	77	7.3	Lelah <i>Asthma</i>	119	7.3
	3. Kencing manis <i>Diabetes mellitus</i>	37	5.5	Darah tinggi <i>Hypertension</i>	74	7.0	Kencing manis <i>Diabetes mellitus</i>	92	5.6
	Keseluruhan sebab <i>All causes</i>	673		Keseluruhan sebab <i>All causes</i>	1,052		Keseluruhan sebab <i>All causes</i>	1,636	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	99	13.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	125	11.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	285	16.5
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	37	5.0	Kencing manis <i>Diabetes mellitus</i>	90	8.3	Lelah <i>Asthma</i>	105	6.1
	3. Kencing manis <i>Diabetes mellitus</i>	30	4.1	Darah tinggi <i>Hypertension</i>	68	6.3	Kencing manis <i>Diabetes mellitus</i>	89	5.2
	Keseluruhan sebab <i>All causes</i>	734		Keseluruhan sebab <i>All causes</i>	1,085		Keseluruhan sebab <i>All causes</i>	1,724	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	118	15.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	114	11.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	334	19.4
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	38	5.1	Kencing manis <i>Diabetes mellitus</i>	85	8.2	Kencing manis <i>Diabetes mellitus</i>	112	6.5
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	38	5.1	Darah tinggi <i>Hypertension</i>	83	8.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	74	4.3
	Keseluruhan sebab <i>All causes</i>	745		Keseluruhan sebab <i>All causes</i>	1,041		Keseluruhan sebab <i>All causes</i>	1,718	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Melaka	Bil. No.	%	Negeri Sembilan	Bil. No.	%	Pahang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	125	16.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	10.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	289	16.3
	2. Kencing manis <i>Diabetes mellitus</i>	45	6.0	Darah tinggi <i>Hypertension</i>	104	9.8	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	118	6.7
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	41	5.4	Kencing manis <i>Diabetes mellitus</i>	92	8.7	Kencing manis <i>Diabetes mellitus</i>	93	5.2
	Keseluruhan sebab <i>All causes</i>	755		Keseluruhan sebab <i>All causes</i>	1,062		Keseluruhan sebab <i>All causes</i>	1,772	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	116	16.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	135	11.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	304	17.2
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	33	4.6	Darah tinggi <i>Hypertension</i>	93	8.2	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	113	6.4
	3. Kencing manis <i>Diabetes mellitus</i>	26	3.6	Kencing manis <i>Diabetes mellitus</i>	91	8.0	Kencing manis <i>Diabetes mellitus</i>	106	6.0
	Keseluruhan sebab <i>All causes</i>	717		Keseluruhan sebab <i>All causes</i>	1,132		Keseluruhan sebab <i>All causes</i>	1,765	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	111	15.6	Kencing manis <i>Diabetes mellitus</i>	89	10.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	233	16.6
	2. Kencing manis <i>Diabetes mellitus</i>	40	5.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	85	9.6	Kencing manis <i>Diabetes mellitus</i>	96	6.8
	3. Darah tinggi <i>Hypertension</i>	31	4.4	Darah tinggi <i>Hypertension</i>	67	7.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	96	6.8
	Keseluruhan sebab <i>All causes</i>	712		Keseluruhan sebab <i>All causes</i>	889		Keseluruhan sebab <i>All causes</i>	1,402	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	93	17.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	98	12.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	106	12.3
	2. Kencing manis <i>Diabetes mellitus</i>	33	6.0	Darah tinggi <i>Hypertension</i>	77	9.6	Darah tinggi <i>Hypertension</i>	64	7.4
	3. Darah tinggi <i>Hypertension</i>	31	5.7	Kencing manis <i>Diabetes mellitus</i>	63	7.9	Kencing manis <i>Diabetes mellitus</i>	60	7.0
	Keseluruhan sebab <i>All causes</i>	546		Keseluruhan sebab <i>All causes</i>	800		Keseluruhan sebab <i>All causes</i>	862	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	136	20.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	151	17.6	1 Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	228	16.5
	2. Kencing manis <i>Diabetes mellitus</i>	33	4.9	Darah tinggi <i>Hypertension</i>	58	6.8	2 Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	115	8.3
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	23	3.4	Kencing manis <i>Diabetes mellitus</i>	57	6.7	3 Kencing manis <i>Diabetes mellitus</i>	61	4.4
	Keseluruhan sebab <i>All causes</i>	674		Keseluruhan sebab <i>All causes</i>	857		Keseluruhan sebab <i>All causes</i>	1,380	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	570	22.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	61	22.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	218	16.2
	2. Lelah <i>Asthma</i>	137	5.4	Lelah <i>Asthma</i>	15	5.5	Kencing manis <i>Diabetes mellitus</i>	89	6.6
	3. Kencing manis <i>Diabetes mellitus</i>	130	5.2	Kencing manis <i>Diabetes mellitus</i>	14	5.1	Lelah <i>Asthma</i>	72	5.4
	Keseluruhan sebab <i>All causes</i>	2,514		Keseluruhan sebab <i>All causes</i>	275		Keseluruhan sebab <i>All causes</i>	1,345	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	602	23.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	42	14.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	230	16.3
	2. Kencing manis <i>Diabetes mellitus</i>	134	5.1	Lelah <i>Asthma</i>	22	7.4	Kencing manis <i>Diabetes mellitus</i>	104	7.4
	3. Lelah <i>Asthma</i>	106	4.1	Kencing manis <i>Diabetes mellitus</i>	17	5.7	Lelah <i>Asthma</i>	66	4.7
	Keseluruhan sebab <i>All causes</i>	2,610		Keseluruhan sebab <i>All causes</i>	298		Keseluruhan sebab <i>All causes</i>	1,409	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	606	22.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	23	8.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	268	18.8
	2. Lelah <i>Asthma</i>	121	4.6	Darah tinggi <i>Hypertension</i>	14	5.2	Kencing manis <i>Diabetes mellitus</i>	92	6.5
	3. Kencing manis <i>Diabetes mellitus</i>	108	4.1	Lelah <i>Asthma</i>	11	4.1	Lelah <i>Asthma</i>	69	4.8
	Keseluruhan sebab <i>All causes</i>	2,652		Keseluruhan sebab <i>All causes</i>	268		Keseluruhan sebab <i>All causes</i>	1,425	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	573	21.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	55	19.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	243	16.9
	2. Lelah <i>Asthma</i>	146	5.5	Kencing manis <i>Diabetes mellitus</i>	20	7.2	Kencing manis <i>Diabetes mellitus</i>	91	6.3
	3. Kencing manis <i>Diabetes mellitus</i>	123	4.6	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	17	6.1	Lelah <i>Asthma</i>	70	4.9
	Keseluruhan sebab <i>All causes</i>	2,662		Keseluruhan sebab <i>All causes</i>	277		Keseluruhan sebab <i>All causes</i>	1,439	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	583	21.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	21.0	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	276	19.0
	2. Kencing manis <i>Diabetes mellitus</i>	158	5.7	Kencing manis <i>Diabetes mellitus</i>	23	8.6	Kencing manis <i>Diabetes mellitus</i>	103	7.1
	3. Darah tinggi <i>Hypertension</i>	98	3.5	Lelah <i>Asthma</i>	16	6.0	Darah tinggi <i>Hypertension</i>	64	4.4
	Keseluruhan sebab <i>All causes</i>	2,768		Keseluruhan sebab <i>All causes</i>	267		Keseluruhan sebab <i>All causes</i>	1,449	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Perak	Bil. No.	%	Perlis	Bil. No.	%	Pulau Pinang	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	527	18.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	62	20.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	271	17.4
	2. Kencing manis <i>Diabetes mellitus</i>	170	6.1	Kencing manis <i>Diabetes mellitus</i>	30	10.1	Kencing manis <i>Diabetes mellitus</i>	114	7.3
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	125	4.5	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	19	6.4	Darah tinggi <i>Hypertension</i>	97	6.2
	Keseluruhan sebab <i>All causes</i>	2,787		Keseluruhan sebab <i>All causes</i>	296		Keseluruhan sebab <i>All causes</i>	1,555	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	561	20.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	56	18.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	275	18.1
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	159	5.7	Kencing manis <i>Diabetes mellitus</i>	18	6.1	Kencing manis <i>Diabetes mellitus</i>	76	5.0
	3. Kencing manis <i>Diabetes mellitus</i>	152	5.5	Lelah <i>Asthma</i>	16	5.4	Darah tinggi <i>Hypertension</i>	75	4.9
	Keseluruhan sebab <i>All causes</i>	2,781		Keseluruhan sebab <i>All causes</i>	296		Keseluruhan sebab <i>All causes</i>	1,521	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	415	18.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	50	15.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	278	19.9
	2. Kencing manis <i>Diabetes mellitus</i>	146	6.4	Kencing manis <i>Diabetes mellitus</i>	36	11.5	Kencing manis <i>Diabetes mellitus</i>	79	5.7
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	115	5.0	Lelah <i>Asthma</i>	14	4.5	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	57	4.1
	Keseluruhan sebab <i>All causes</i>	2,288		Keseluruhan sebab <i>All causes</i>	314		Keseluruhan sebab <i>All causes</i>	1,397	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	302	20.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	43	17.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	183	16.5
	2. Kencing manis <i>Diabetes mellitus</i>	116	7.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	19	7.9	Kencing manis <i>Diabetes mellitus</i>	75	6.8
	3. Darah tinggi <i>Hypertension</i>	88	6.0	Kencing manis <i>Diabetes mellitus</i>	16	6.7	Darah tinggi <i>Hypertension</i>	71	6.4
	Keseluruhan sebab <i>All causes</i>	1,465		Keseluruhan sebab <i>All causes</i>	240		Keseluruhan sebab <i>All causes</i>	1,108	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	361	17.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	39	12.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	175	15.0
	2. Darah tinggi <i>Hypertension</i>	112	5.5	Kencing manis <i>Diabetes mellitus</i>	26	8.4	Darah tinggi <i>Hypertension</i>	84	7.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	97	4.7	Darah tinggi <i>Hypertension</i>	23	7.5	Kencing manis <i>Diabetes mellitus</i>	79	6.8
	Keseluruhan sebab <i>All causes</i>	2,050		Keseluruhan sebab <i>All causes</i>	308		Keseluruhan sebab <i>All causes</i>	1,164	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	289	11.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	433	20.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	376	11.2
	2. Demam <i>Fever</i>	15	0.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	4	0.2	Lelah <i>Asthma</i>	311	9.3
	3. Lelah <i>Asthma</i>	10	0.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	0.1	Kencing manis <i>Diabetes mellitus</i>	225	6.7
	Keseluruhan sebab <i>All causes</i>	2,591		Keseluruhan sebab <i>All causes</i>	2,111		Keseluruhan sebab <i>All causes</i>	3,351	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	293	9.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	458	21.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	420	11.7
	2. Demam <i>Fever</i>	29	0.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.2	Lelah <i>Asthma</i>	345	9.6
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	7	0.2	Demam <i>Fever</i>	2	0.1	Kencing manis <i>Diabetes mellitus</i>	236	6.6
	Keseluruhan sebab <i>All causes</i>	3,195		Keseluruhan sebab <i>All causes</i>	2,133		Keseluruhan sebab <i>All causes</i>	3,595	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	250	8.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	669	31.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	453	11.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	49	1.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	5	0.2	Lelah <i>Asthma</i>	359	8.9
	3. Darah tinggi <i>Hypertension</i>	43	1.5	Jatuh <i>Falls</i>	3	0.1	Darah tinggi <i>Hypertension</i>	241	6.0
	Keseluruhan sebab <i>All causes</i>	2,859		Keseluruhan sebab <i>All causes</i>	2,150		Keseluruhan sebab <i>All causes</i>	4,013	
2013	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	207	6.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	459	22.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	490	11.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	67	2.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.2	Lelah <i>Asthma</i>	328	7.6
	3. Darah tinggi <i>Hypertension</i>	63	2.0	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.2	Darah tinggi <i>Hypertension</i>	265	6.1
	Keseluruhan sebab <i>All causes</i>	3,223		Keseluruhan sebab <i>All causes</i>	2,080		Keseluruhan sebab <i>All causes</i>	4,320	
2014	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	222	6.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	649	29.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	496	11.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	88	2.7	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	4	0.2	Darah tinggi <i>Hypertension</i>	338	7.5
	3. Darah tinggi <i>Hypertension</i>	61	1.8	Darah tinggi <i>Hypertension</i>	2	0.1	Kencing manis <i>Diabetes mellitus</i>	300	6.7
	Keseluruhan sebab <i>All causes</i>	3,303		Keseluruhan sebab <i>All causes</i>	2,230		Keseluruhan sebab <i>All causes</i>	4,491	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Sabah	Bil. No.	%	Sarawak	Bil. No.	%	Selangor	Bil. No.	%
2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	175	5.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	503	21.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	469	10.1
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	78	2.3	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	8	0.3	Kencing manis <i>Diabetes mellitus</i>	315	6.8
	3. Darah tinggi <i>Hypertension</i>	61	1.8	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	3	0.1	Darah tinggi <i>Hypertension</i>	293	6.3
	Keseluruhan sebab <i>All causes</i>	3,341		Keseluruhan sebab <i>All causes</i>	2,321		Keseluruhan sebab <i>All causes</i>	4,654	
2016	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	225	7.1	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	415	18.6	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	470	10.0
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	99	3.1	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	4	0.2	Kencing manis <i>Diabetes mellitus</i>	363	7.7
	3. Darah tinggi <i>Hypertension</i>	54	1.7	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	0.1	Darah tinggi <i>Hypertension</i>	317	6.7
	Keseluruhan sebab <i>All causes</i>	3,179		Keseluruhan sebab <i>All causes</i>	2,236		Keseluruhan sebab <i>All causes</i>	4,719	
2017	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	208	6.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	576	23.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	417	9.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	95	3.0	Darah tinggi <i>Hypertension</i>	4	0.2	Darah tinggi <i>Hypertension</i>	326	7.7
	3. Darah tinggi <i>Hypertension</i>	81	2.6	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	3	0.1	Kencing manis <i>Diabetes mellitus</i>	312	7.3
	Keseluruhan sebab <i>All causes</i>	3,117		Keseluruhan sebab <i>All causes</i>	2,451		Keseluruhan sebab <i>All causes</i>	4,252	
2018	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	171	5.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	247	16.0	Darah tinggi <i>Hypertension</i>	384	10.7
	2. Darah tinggi <i>Hypertension</i>	80	2.8	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	3	0.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	328	9.2
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	76	2.6	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	0.2	Kencing manis <i>Diabetes mellitus</i>	304	8.5
	Keseluruhan sebab <i>All causes</i>	2,880		Keseluruhan sebab <i>All causes</i>	1,541		Keseluruhan sebab <i>All causes</i>	3,578	
2019	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	186	5.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	295	14.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	439	10.8
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	96	2.8	Kemalangan pengangkutan - udara, darat dan air <i>Transport accidents - air, land and water</i>	7	0.3	Darah tinggi <i>Hypertension</i>	390	9.6
	3. Darah tinggi <i>Hypertension</i>	90	2.6	Darah tinggi <i>Hypertension</i>	3	0.1	Kencing manis <i>Diabetes mellitus</i>	331	8.1
	Keseluruhan sebab <i>All causes</i>	3,436		Keseluruhan sebab <i>All causes</i>	2,079		Keseluruhan sebab <i>All causes</i>	4,080	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2010	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	144	10.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	12.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	6	17.6
	2. Kencing manis <i>Diabetes mellitus</i>	127	9.6	Darah tinggi <i>Hypertension</i>	90	8.3	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	5.9
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	121	9.1	Kencing manis <i>Diabetes mellitus</i>	74	6.9	Lelah <i>Asthma</i>	1	2.9
	Keseluruhan sebab <i>All causes</i>	1,325		Keseluruhan sebab <i>All causes</i>	1,079		Keseluruhan sebab <i>All causes</i>	34	
2011	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	139	10.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	146	12.8	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3	12.5
	2. Kencing manis <i>Diabetes mellitus</i>	133	10.1	Darah tinggi <i>Hypertension</i>	72	6.3	-		
	3. Lelah <i>Asthma</i>	129	9.8	Kencing manis <i>Diabetes mellitus</i>	55	4.8	-		
	Keseluruhan sebab <i>All causes</i>	1,321		Keseluruhan sebab <i>All causes</i>	1,143		Keseluruhan sebab <i>All causes</i>	24	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	146	10.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	121	10.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	7	33.3
	2. Kencing manis <i>Diabetes mellitus</i>	137	9.8	Darah tinggi <i>Hypertension</i>	88	7.6	Barah bibir, dalam mulut dan tekak <i>Lips, oral and throat cancer</i>	1	4.8
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	123	8.8	Kencing manis <i>Diabetes mellitus</i>	82	7.1	Barah hati <i>Liver cancer</i>	1	4.8
	Keseluruhan sebab <i>All causes</i>	1,400		Keseluruhan sebab <i>All causes</i>	1,156		Keseluruhan sebab <i>All causes</i>	21	
2013	1. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	132	9.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	152	12.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	5	17.9
	2. Kencing manis <i>Diabetes mellitus</i>	123	9.3	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	105	8.6	Lelah <i>Asthma</i>	2	7.1
	3. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	107	8.1	Darah tinggi <i>Hypertension</i>	85	6.9	Barah payu dara <i>Breast cancer</i>	2	7.1
	Keseluruhan sebab <i>All causes</i>	1,328		Keseluruhan sebab <i>All causes</i>	1,226		Keseluruhan sebab <i>All causes</i>	28	
2014	1. Kencing manis <i>Diabetes mellitus</i>	132	9.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	169	12.5	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	8	18.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	126	8.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	104	7.7	Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	4.5
	3. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	99	7.0	Darah tinggi <i>Hypertension</i>	75	5.5	Barah pangkal rahim <i>Cervix cancer</i>	2	4.5
	Keseluruhan sebab <i>All causes</i>	1,420		Keseluruhan sebab <i>All causes</i>	1,354		Keseluruhan sebab <i>All causes</i>	44	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	Terengganu	Bil. No.	%	W.P. Kuala Lumpur	Bil. No.	%	W.P. Labuan	Bil. No.	%
2015	1. Kencing manis <i>Diabetes mellitus</i>	149	10.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	161	12.5	Darah tinggi <i>Hypertension</i>	6	12.2
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	122	8.4	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	115	8.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3	6.1
	3. Darah tinggi <i>Hypertension</i>	99	6.8	Darah tinggi <i>Hypertension</i>	76	5.9	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	4.1
	Keseluruhan sebab <i>All causes</i>	1,449		Keseluruhan sebab <i>All causes</i>	1,289		Keseluruhan sebab <i>All causes</i>	49	
2016	1. Kencing manis <i>Diabetes mellitus</i>	152	10.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	134	9.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	8	11.9
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	127	9.0	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	119	8.6	Lelah <i>Asthma</i>	5	7.5
	3. Darah tinggi <i>Hypertension</i>	101	7.1	Darah tinggi <i>Hypertension</i>	117	8.5	Darah tinggi <i>Hypertension</i>	4	6.0
	Keseluruhan sebab <i>All causes</i>	1,418		Keseluruhan sebab <i>All causes</i>	1,377		Keseluruhan sebab <i>All causes</i>	67	
2017	1. Kencing manis <i>Diabetes mellitus</i>	134	11.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	119	9.7	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	7	13.0
	2. Darah tinggi <i>Hypertension</i>	87	7.7	Darah tinggi <i>Hypertension</i>	99	8.0	Darah tinggi <i>Hypertension</i>	5	9.3
	3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	75	6.7	Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	91	7.4	Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	4	7.4
	Keseluruhan sebab <i>All causes</i>	1,124		Keseluruhan sebab <i>All causes</i>	1,230		Keseluruhan sebab <i>All causes</i>	54	
2018	1. Kencing manis <i>Diabetes mellitus</i>	75	11.3	Darah tinggi <i>Hypertension</i>	92	8.2	Darah tinggi <i>Hypertension</i>	2	10.0
	2. Darah tinggi <i>Hypertension</i>	61	9.2	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	83	7.4	Kencing manis <i>Diabetes mellitus</i>	2	10.0
	3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	55	8.3	Kencing manis <i>Diabetes mellitus</i>	82	7.3	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	10.0
	Keseluruhan sebab <i>All causes</i>	661		Keseluruhan sebab <i>All causes</i>	1,125		Keseluruhan sebab <i>All causes</i>	20	
2019	1. Kencing manis <i>Diabetes mellitus</i>	114	10.4	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	120	9.9	Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	9	27.3
	2. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	83	7.6	Darah tinggi <i>Hypertension</i>	113	9.3	Darah tinggi <i>Hypertension</i>	4	12.1
	3. Darah tinggi <i>Hypertension</i>	79	7.2	Kencing manis <i>Diabetes mellitus</i>	90	7.4	Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	3	9.1
	Keseluruhan sebab <i>All causes</i>	1,098		Keseluruhan sebab <i>All causes</i>	1,218		Keseluruhan sebab <i>All causes</i>	33	

Jadual 12.5: Tiga sebab kematian pramatang (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 12.5: Three principal causes of premature death (non-medically certified) by sex, Malaysia, 2010-2019 (cont'd)

	W.P. Putrajaya	Bil. No.	%		W.P. Putrajaya	Bil. No.	%
2010	1. Darah tinggi <i>Hypertension</i>	3	23.1	2015	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	11.8
	2. Kencing manis <i>Diabetes mellitus</i>	3	23.1		2. Anemia <i>Anaemia</i>	1	5.9
	3. Lelah <i>Asthma</i>	1	7.7		3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	5.9
	Keseluruhan sebab <i>All causes</i>	13			Keseluruhan sebab <i>All causes</i>	17	
2011	1. Lelah <i>Asthma</i>	4	25.0	2016	1. Darah tinggi <i>Hypertension</i>	2	13.3
	2. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	12.5		2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	13.3
	3. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	1	6.3		3. Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	2	13.3
	Keseluruhan sebab <i>All causes</i>	16			Keseluruhan sebab <i>All causes</i>	15	
2012	1. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	3	18.8	2017	1. Kencing manis <i>Diabetes mellitus</i>	4	14.8
	2. Lelah <i>Asthma</i>	2	12.5		2. Darah tinggi <i>Hypertension</i>	3	11.1
	3. Radang paru-paru <i>Pneumonia</i>	2	12.5		3. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	3	11.1
	Keseluruhan sebab <i>All causes</i>	16			Keseluruhan sebab <i>All causes</i>	27	
2013	1. Lelah <i>Asthma</i>	3	16.7	2018	1. Barah payu dara <i>Breast cancer</i>	2	18.2
	2. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	2	11.1		2. Darah tinggi <i>Hypertension</i>	2	18.2
	3. Barah hati <i>Liver cancer</i>	1	5.6		3. Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	1	9.1
	Keseluruhan sebab <i>All causes</i>	18			Keseluruhan sebab <i>All causes</i>	11	
2014	1. Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	2	10.0	2019	1. Darah tinggi <i>Hypertension</i>	5	31.3
	2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	10.0		2. Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	2	12.5
	3. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	10.0		3. Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	2	12.5
	Keseluruhan sebab <i>All causes</i>	20			Keseluruhan sebab <i>All causes</i>	16	

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NOTA TEKNIKAL

SIRI MASA PERANGKAAN SEBAB KEMATIAN, MALAYSIA, 2010-2019

TIME SERIES STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2010-2019



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1. PENDAHULUAN

Statistik kematian dan sebab kematian utama dalam penerbitan ini adalah berdasarkan rekod kematian yang didaftarkan di Jabatan Pendaftaran Negara (JPN). Statistik sebab kematian utama yang dipaparkan adalah mengikut kategori sebab kematian yang disahkan dan tidak disahkan secara perubatan.

Penyusunan statistik ini adalah berdasarkan konsep dan garis panduan daripada *Principles and Recommendations for a Vital Statistics System, Revision 3* yang diterbitkan oleh *United Nations Statistics Division* (2014) dan *International Statistical Classification of Diseases and Related Health Problems, 10th Revision* (ICD-10) yang diterbitkan oleh *World Health Organization* (2010).

2. INDIKATOR KEMATIAN

- 2.1 Indikator kematian dikira menggunakan anggaran penduduk pertengahan tahun semasa, kelahiran hidup dan kelahiran mati. Statistik kematian ini meliputi bilangan dan kadar kematian yang disusun mengikut bab iaitu kematian keseluruhan Malaysia, kematian perinatal, kematian neonatal, kematian bayi, kematian kanak-kanak, kematian kurang daripada 5 tahun, kematian ibu bersalin, kematian penduduk berumur 0–14 tahun, kematian penduduk berumur 15–40 tahun, kematian penduduk berumur 41–59 tahun, kematian penduduk berumur 60 tahun dan lebih dan kematian pramatang (30–69 tahun).
- 2.2 Semua indikator demografi yang melibatkan data penduduk telah disemak semula berdasarkan Penerbitan Anggaran Penduduk Pertengahan Tahun Antara Banci, Malaysia dan Negeri, 2011–2019.

3. LIPUTAN DAN KEKANGAN

3.1 Liputan

- 3.1.1 Rekod kematian yang diperoleh daripada JPN adalah meliputi seluruh Malaysia.
- 3.1.2 Kematian perinatal meliputi kelahiran mati dan kematian bayi yang berumur kurang daripada satu minggu. Walau bagaimanapun, sebab kematian perinatal hanya memaparkan sebab kematian bayi yang berumur kurang daripada satu minggu sahaja (sebab kematian bagi kelahiran mati tidak tersedia). Oleh itu, perangkaan sebab kematian perinatal lebih rendah berbanding bilangan kematian perinatal.

3.2 Kekangan

- 3.2.1 Maklumat kematian yang disusun dalam penerbitan ini adalah berdasarkan kepada rekod kematian yang dibekalkan oleh JPN.
- 3.2.2 Sebab kematian utama yang dipaparkan adalah bilangan kematian tertinggi bagi sebab kematian yang spesifik.
- 3.2.3 Penyusunan sebab kematian utama yang dipaparkan tidak mengambil kira sebab kematian tidak diketahui. Selain itu, sebab kematian yang tidak spesifik juga tidak diambilkira (cth: *other heart diseases, all other diseases*) kerana ia tidak membawa erti apabila disusun mengikut keutamaan penyakit yang menyebabkan kematian. Pengguna dinasihatkan supaya berhati-hati dalam membuat interpretasi data.

4. TEMPAT KEDIAMAN

Statistik kematian dan sebab kematian yang dibentangkan adalah berasaskan tempat kediaman biasa si mati.

5. KUMPULAN ETNIK

Klasifikasi kumpulan etnik adalah berasaskan klasifikasi yang telah digunakan semasa Banci Penduduk dan Perumahan 2020. Klasifikasi adalah seperti berikut:

Warganegara

- Bumiputera
 - Melayu
 - Bumiputera lain
- Cina
- India
- Lain-lain

Bukan warganegara

6. PENGESAHAN SEBAB KEMATIAN

- 6.1 Maklumat sebab kematian terbahagi kepada dua iaitu sebab kematian yang disahkan secara perubatan dan tidak disahkan secara perubatan. Sebab kematian yang disahkan secara perubatan merujuk kepada pengesahan yang dibuat oleh Pegawai Perubatan dan Koroner sahaja. Koroner merupakan pegawai awam yang menyiasat kes kematian mengejut yang puncanya disyaki ada kaitan dengan kes jenayah. Sebab kematian yang tidak disahkan secara perubatan merujuk kepada

pengesahan yang dibuat oleh pengesah yang tidak mempunyai kelayakan perubatan seperti polis atau orang perseorangan.

- 6.2 Kementerian Kesihatan Malaysia (KKM) telah melaksanakan verifikasi data penyebab kematian yang tidak disahkan secara perubatan di Malaysia untuk meningkatkan peratusan sebab kematian yang disahkan secara perubatan. Sistem ini dikenali sebagai 'Sistem Verifikasi Data Penyebab Kematian Yang Tidak Disahkan Secara Perubatan'.
- 6.3 Sistem Verifikasi Data Penyebab Kematian Yang Tidak Disahkan Secara Perubatan ini adalah bertujuan untuk menambah baik pelaporan dan penulisan sebab kematian yang berlaku di luar premis kesihatan (hospital) dan tidak bertujuan untuk mengubah mana-mana Akta sedia ada, tidak boleh digunakan untuk mengubah sebab kematian sedia ada dalam pendaftaran di Jabatan Pendaftaran Negara (JPN) dan tidak boleh digunakan untuk kes-kes mahkamah.

7. PENGEKODAN SEBAB KEMATIAN

Sebab kematian yang disahkan secara perubatan dikod berdasarkan *International Statistical Classification of Diseases and Related Health Problem, 10th Revision (ICD-10)*. Sebab kematian yang tidak disahkan secara perubatan dikod berdasarkan Buku Kod Sebab Kematian Yang Tidak Disahkan Versi 3 yang telah dibangunkan oleh Jabatan Perangkaan Malaysia berdasarkan persetujuan dengan pihak Kementerian Kesihatan Malaysia, Jabatan Pendaftaran Negara, Polis Diraja Malaysia dan Dewan Bandaraya Kuala Lumpur.

8. MATLAMAT PEMBANGUNAN MAMPAN (SDG)

Pada bulan September 2015, Malaysia menyatakan komitmen dan sokongan untuk melaksanakan Agenda 2030 ke arah Matlamat Pembangunan Mampaan (SDG) dari tahun 2016 hingga 2030.

SDG mengandungi 17 Matlamat, 169 Sasaran dan 248 Indikator. Perangkaan Sebab Kematian merupakan sebahagian daripada indikator yang disenaraikan dalam Matlamat 3: Memastikan kehidupan yang sihat dan mempromosikan kesejahteraan untuk semua peringkat umur. Terdapat dua indikator yang berkaitan iaitu indikator 3.4.1 dan 3.4.2.

Konsep dan definisi bagi indikator SDG adalah berdasarkan kepada metadata yang dikeluarkan oleh Pertubuhan Bangsa-bangsa Bersatu (PBB) dan *World Health Organization (WHO)*.

- i. Kadar mortaliti berpunca daripada *Cardiovascular diseases, Cancer, Diabetes* dan *Chronic respiratory diseases* adalah kematian bagi setiap

100,000 penduduk yang berumur 30 hingga 69 tahun. Kod ICD-10 bagi *Cardiovascular diseases*, *Cancer*, *Diabetes* dan *Chronic respiratory diseases* adalah I00-I99, C00-C97, E10-E14 dan J30-J98.

- ii. Kadar kematian bunuh diri adalah bilangan bunuh diri bagi setiap 100,000 penduduk. Kod ICD-10 untuk bunuh diri adalah X60-X84 (*Intentional Self-harm*).

9. KONSEP

i. Kelahiran mati

Merujuk kepada kelahiran selepas kehamilan 28 minggu atau lebih yang tiada tanda bernyawa semasa dilahirkan.

ii. Kematian perinatal

Merujuk kepada kelahiran mati dan kematian bayi yang berumur kurang daripada satu minggu.

iii. Kematian neonatal awal

Merujuk kepada kematian bayi yang berumur kurang daripada satu minggu.

iv. Kematian neonatal akhir

Merujuk kepada kematian bayi yang berumur 7 hingga kurang daripada 28 hari.

v. Kematian neonatal

Merujuk kepada kematian bayi yang berumur kurang daripada 28 hari.

vi. Kematian bayi

Merujuk kepada kematian bayi yang berumur kurang daripada 1 tahun.

vii. Kematian kanak-kanak

Merujuk kepada kematian kanak-kanak yang berumur 1 hingga 4 tahun.

viii. Kematian kurang daripada 5 tahun

Merujuk kepada kematian bayi dan kanak-kanak yang berumur kurang daripada 5 tahun.

ix. Kematian ibu bersalin

Merujuk kepada kematian seorang wanita ketika melahirkan anak atau 42 hari dalam tempoh selepas melahirkan anak atau keguguran akibat daripada proses kehamilan dan pengendaliannya atau penyakit-penyakit

yang menjejaskan kesihatan ibu dan bukan daripada penyebab kemalangan atau kebetulan.

x. Kematian penduduk umur 0–14 tahun

Merujuk kepada kematian penduduk yang berumur 0 hingga 14 tahun.

xi. Kematian penduduk umur 15–40 tahun

Merujuk kepada kematian penduduk yang berumur 15 hingga 40 tahun.

xii. Kematian penduduk umur 41–59 tahun

Merujuk kepada kematian penduduk yang berumur 41 hingga 59 tahun.

xiii. Kematian penduduk berumur 60 tahun dan lebih

Merujuk kepada kematian penduduk yang berumur 60 tahun dan lebih.

xiv. Kematian pramatang

Merujuk kepada kematian penduduk yang berumur 30 hingga 69 tahun.

10. FORMULA

i. Kadar kematian kasar

$$= \frac{\text{Bilangan kematian dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun dalam tahun}_t} \times 1,000$$

ii. Kadar kelahiran mati

$$= \frac{\text{Bilangan kelahiran mati dalam tahun}_t}{(\text{Bilangan kelahiran hidup} + \text{bilangan kelahiran mati}) \text{ dalam tahun}_t} \times 1,000$$

iii. Kadar mortaliti perinatal

$$= \frac{(\text{Bilangan kematian umur kurang daripada 1 minggu} + \text{bilangan kelahiran mati}) \text{ dalam tahun}_t}{(\text{Bilangan kelahiran hidup} + \text{bilangan kelahiran mati}) \text{ dalam tahun}_t} \times 1,000$$

iv. Kadar mortaliti neonatal awal

$$= \frac{\text{Bilangan kematian umur kurang daripada 1 minggu dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$$

v. Kadar mortaliti neonatal akhir

$$= \frac{\text{Bilangan kematian umur 7 hingga kurang daripada 28 hari dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$$

vi. Kadar mortaliti neonatal

$$= \frac{\text{Bilangan kematian umur kurang daripada 28 hari dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$$

vii. Kadar mortaliti bayi

$$= \frac{\text{Bilangan kematian umur kurang daripada 1 tahun dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$$

viii. Kadar mortaliti kanak-kanak

$$= \frac{\text{Bilangan kematian umur 1–4 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun bagi umur 1–4 tahun dalam tahun}_t} \times 1,000$$

ix. Kadar mortaliti kurang daripada 5 tahun

$$= \frac{\text{Bilangan kematian berumur kurang daripada 5 tahun dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$$

x. Nisbah mortaliti ibu bersalin

Bilangan kematian yang disebabkan oleh kesulitan
semasa hamil atau semasa melahirkan anak atau
kematian dalam tempoh 42 hari selepas bersalin dalam
tahun_t

$$= \frac{\text{Bilangan kelahiran hidup dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 100,000$$

xi. Kadar mortaliti penduduk 0–14 tahun

Bilangan kematian penduduk berumur 0–14 tahun
dalam tahun_t

$$= \frac{\text{Bilangan penduduk pertengahan tahun berumur 0–14 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 0–14 tahun dalam tahun}_t} \times 1,000$$

xii. Kadar mortaliti penduduk 15–40 tahun

Bilangan kematian penduduk berumur 15–40 tahun
dalam tahun_t

$$= \frac{\text{Bilangan penduduk pertengahan tahun berumur 15–40 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 15–40 tahun dalam tahun}_t} \times 1,000$$

xiii. Kadar mortaliti penduduk 41–59 tahun

Bilangan kematian penduduk berumur 41–59 tahun
dalam tahun_t

$$= \frac{\text{Bilangan penduduk pertengahan tahun berumur 41–59 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 41–59 tahun dalam tahun}_t} \times 1,000$$

xiv. Kadar mortaliti penduduk 60 tahun dan lebih

Bilangan kematian penduduk berumur 60 tahun
dan lebih dalam tahun_t

$$= \frac{\text{Bilangan penduduk pertengahan tahun berumur 60 tahun dan lebih tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 60 tahun dan lebih tahun dalam tahun}_t} \times 1,000$$

xv. Kadar mortaliti pramatang

$$= \frac{\text{Bilangan kematian penduduk berumur 30 hingga 69 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 30 hingga 69 tahun dalam tahun}_t} \times 1,000$$

xvi. Kadar kematian berpunca daripada *Cardiovascular diseases*

$$= \frac{\text{Bilangan kematian penduduk yang berpunca daripada Cardiovascular diseases yang berumur 30 hingga 69 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 30 hingga 69 tahun dalam tahun}_t} \times 100,000$$

xvii. Kadar kematian berpunca daripada *Cancer*

$$= \frac{\text{Bilangan kematian penduduk yang berpunca daripada Cancer yang berumur 30 hingga 69 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 30 hingga 69 tahun dalam tahun}_t} \times 100,000$$

xviii. Kadar kematian berpunca daripada *Diabetes*

$$= \frac{\text{Bilangan kematian penduduk yang berpunca daripada Diabetes yang berumur 30 hingga 69 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 30 hingga 69 tahun dalam tahun}_t} \times 100,000$$

xix. Kadar kematian berpunca daripada *Chronic respiratory diseases*

$$= \frac{\text{Bilangan kematian penduduk yang berpunca daripada Chronic respiratory diseases yang berumur 30 hingga 69 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun berumur 30 hingga 69 tahun dalam tahun}_t} \times 100,000$$

xx. Kadar kematian bunuh diri

$$= \frac{\text{Bilangan kematian bunuh diri dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun dalam tahun}_t} \times 100,000$$

11. NOTA DAN SIMBOL

- Tiada nilai/kosong/tiada kes
- 0.0 Kurang daripada setengah unit terkecil yang ditunjukkan
- W.P. Wilayah Persekutuan

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TECHNICAL NOTES



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1. INTRODUCTION

Statistics on deaths and principal causes of death in this publication are produced based on death records registered at the National Registration Department (NRD). Statistics on principal causes of death are presented according to the causes of death by category that are medically certified and non-medically certified.

The compilation of these statistics are based on the concepts and guidelines from Principles and Recommendations for a Vital Statistics System, Revision 3 published by the United Nations Statistics Division (2014) and the International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10) published by the World Health Organization (2010).

2. DEATH INDICATORS

2.1 Death indicators are calculated using the current mid-year population estimates, live births and stillbirths. The death statistics cover the number of deaths as well as death rates that are compiled according to chapters namely total deaths in Malaysia, perinatal deaths, neonatal deaths, infant deaths, toddler deaths, under-5 deaths, maternal deaths, deaths of the population aged 0–14 year, deaths of the population aged 15–40 year, deaths of the population aged 41–59 year, deaths of the population aged 60 year and over and premature deaths (30-69 year).

2.2 The statistics reported in this publication have been revised based on late registrations at the National Registration Department (NRD). Additionally, the demographic indicators involving population data have been revised based on the Intercensal Mid-Year Population Estimates Malaysia and State, 2011-2019.

3. COVERAGE AND LIMITATION

3.1 Coverage

- 3.1.1 The record of deaths received from the NRD covers the whole of Malaysia.
- 3.1.2 Perinatal deaths cover stillbirths and infant deaths aged less than one week. However, the causes of perinatal death only show causes of infant death aged less than one week (the cause of death for stillbirths are not available). Therefore, the statistics on causes of perinatal deaths are less than the number of perinatal deaths

3.2 **Limitation**

- 3.2.1 The death information compiled in this publication is based on the death records provided by NRD.
- 3.2.2 The principal causes of death present the highest number of specific causes of death.
- 3.2.3 The compilation of the principal causes of death presented excludes unknown causes of death. Besides that, unspecific causes of death are also excluded (e.g.: other heart diseases, all other diseases) because it becomes meaningless when it is sorted by principal diseases that causes death. Users are advised to be cautious in making data interpretation.

4. **PLACE OF RESIDENCE**

Deaths and causes of death statistics presented by state are based on place of usual residence of the deceased.

5. **ETHNIC GROUP**

Classification of ethnic groups is based on the classification used in the Population and Housing Census 2020. The classification is as follows:

Citizens

- Bumiputera
 - Malay
 - Other Bumiputera
- Chinese
- Indians
- Others

Non-citizens

6. **VERIFICATION ON CAUSES OF DEATH**

- 6.1 Information on the causes of death is divided into two categories which are medically certified and non-medically certified. Medically certified causes of death refer to verification made by the Medical Officer and Coroner only. The coroner is a public officer who investigated sudden death cases where the cause is suspected to be related to a criminal case. Non-medically certified causes of death refer to verification made by informants without medical qualifications such as the police or individuals.

- 6.2 Ministry of Health (MoH) has implemented the verification of non-medically certified causes of death in Malaysia to increase the percentage of medically certified causes of death. The system is known as 'Data Verification on Non-medically Certified Causes of Death System'.
- 6.3 Data Verification on Non-medically Certified Causes of Death System is intended to improve the reporting and writing for the causes of death that occurred outside the health facilities (hospitals) and are not intended to alter any of the existing Act, cannot be used for changing the existing causes of death registered at the National Registration Department (NRD) and is not unfitting to be used for court cases.

7. CODING ON CAUSES OF DEATH

Medically certified causes of death are coded based on the International Statistical Classification of Diseases and Related Health Problem, 10th Revision (ICD-10). Not medically certified causes of death are coded based on Code Book for Uncertified Causes of Deaths Version 3 developed by the Department of Statistics, Malaysia as agreed by the Ministry of Health Malaysia, National Registration Department, Royal Malaysia Police and Kuala Lumpur City Hall.

8. SUSTAINABLE DEVELOPMENT GOALS (SDG)

In September 2015, Malaysia expressed its commitment and support for implementing the 2030 Agenda towards the Sustainable Development Goals (SDG) from 2016 to 2030.

The SDG contains 17 Goals, 169 Targets and 248 Indicators. The statistics on causes of death are part of the indicators listed in Goal 3: Ensure healthy lives and promote well-being for all at all ages. There are two related indicators which are indicator 3.4.1 and 3.4.2.

The concepts and definitions for SDG indicators are based on metadata published by United Nations (UN) and World Health Organization (WHO).

- i. Mortality rate attributed to Cardiovascular diseases, Cancer, Diabetes and Chronic respiratory diseases defined as the number of death per 100,000 population for population aged 30 to 69 years. The ICD-10 code for Cardiovascular diseases, Cancer, Diabetes and Chronic respiratory diseases are I00-I99, C00-C97, E10-E14 and J30-J98.
- ii. Suicide mortality rate is the number of suicide deaths per 100,000 population. The ICD-10 code for suicide are X60-X84 (Intentional Self-harm).

9. CONCEPTS

- i. **Stillbirths**
Refer to births after 28 completed weeks or more of gestation without any sign of life during delivery.
- ii. **Perinatal deaths**
Refer to stillbirths and death of infants aged less than one week.
- iii. **Early neonatal deaths**
Refer to death of infants aged less than one week.
- iv. **Late neonatal deaths**
Refer to death of infants aged 7 to less than 28 days.
- v. **Neonatal deaths**
Refer to death of infants aged less than 28 days.
- vi. **Infant deaths**
Refer to death of infants aged less than 1 year.
- vii. **Toddler deaths**
Refer to death of toddlers aged 1 to 4 years.
- viii. **Under-5 deaths**
Refer to the death of infants and toddlers aged below 5 years.
- ix. **Maternal deaths**
Refers to deaths of a woman while pregnant or within 42 days after the termination of pregnancy, irrespective of the duration and site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental causes.
- x. **Deaths of population aged 0–14 years**
Refer to deaths of the population aged 0 to 14 years.
- xi. **Deaths of population aged 15–40 years**
Refer to deaths of the population aged 15 to 40 years.
- xii. **Deaths of population aged 41–59 years**
Refer to deaths of the population aged 41 to 59 years.
- xiii. **Deaths of population aged 60 years and over**
Refer to deaths of the population aged 60 years and over.

xiv. **Premature deaths**

Refer to deaths of the population aged 30 to 69 years.

10. FORMULA

i. **Crude Death Rate (CDR)**

$$= \frac{\text{Number of deaths in year}_t}{\text{Number of mid-year population in year}_t} \times 1,000$$

ii. **Stillbirth Rate (SBR)**

$$= \frac{\text{Number of stillbirths in year}_t}{(\text{Number of live births} + \text{number of stillbirths}) \text{ in year}_t} \times 1,000$$

iii. **Perinatal Mortality Rate (PMR)**

$$= \frac{(\text{Number of deaths under 1 week} + \text{number of stillbirths}) \text{ in year}_t}{(\text{Number of live births} + \text{number of stillbirths}) \text{ in year}_t} \times 1,000$$

iv. **Early Neonatal Mortality Rate (ENMR)**

$$= \frac{\text{Number of deaths under 1 week in year}_t}{\text{Number of live births in year}_t} \times 1,000$$

v. **Late Neonatal Mortality Rate (LNMR)**

$$= \frac{\text{Number of deaths aged 7 to less than 28 days in year}_t}{\text{Number of live births in year}_t} \times 1,000$$

vi. **Neonatal Mortality Rate (NMR)**

$$= \frac{\text{Number of deaths aged under 28 days in year}_t}{\text{Number of live births in year}_t} \times 1,000$$

vii. **Infant Mortality Rate (IMR)**

$$= \frac{\text{Number of deaths under 1 year in year}_t}{\text{Number of live births in year}_t} \times 1,000$$

viii. **Toddler Mortality Rate (TMR)**

$$= \frac{\text{Number of deaths aged 1–4 years in year}_t}{\text{Number of mid-year population aged 1–4 years in year}_t} \times 1,000$$

ix. Under-5 Mortality Rate (U5MR)

$$= \frac{\text{Number of deaths under 5 years in year}_t}{\text{Number of live births in year}_t} \times 1,000$$

x. Maternal Mortality Ratio (MMR)

$$= \frac{\begin{array}{c} \text{Number of deaths which are caused by complications of} \\ \text{pregnancy, childbirth and the puerperium, within the period} \\ \text{of 42 days after childbirth in year}_t \end{array}}{\text{Number of live births in year}_t} \times 100,000$$

xi. Mortality rate of population aged 0–14 years

$$= \frac{\text{Number of deaths of population aged 0–14 years in year}_t}{\text{Number of mid-year population aged 0–14 years in year}_t} \times 1,000$$

xii. Mortality rate of population aged 15–40 years

$$= \frac{\text{Number of deaths of population aged 15–40 years in year}_t}{\text{Number of mid-year population aged 15–40 years in year}_t} \times 1,000$$

xiii. Mortality rate of population aged 41–59 years

$$= \frac{\text{Number of deaths of population aged 41–59 years in year}_t}{\text{Number of mid-year population aged 41–59 years in year}_t} \times 1,000$$

xiv. Mortality rate of population aged 60 years and over

$$= \frac{\begin{array}{c} \text{Number of deaths of population aged 60 years and over in} \\ \text{year}_t \end{array}}{\text{Number of mid-year population aged 60 years and over in} \\ \text{year}_t} \times 1,000$$

xv. Premature mortality rate

$$= \frac{\text{Number of deaths of population aged 30 to 69 years in year}_t}{\text{Number of mid-year population aged 30 to 69 years in year}_t} \times 1,000$$

xvi. Mortality rate attributed to Cardiovascular diseases

$$= \frac{\begin{array}{c} \text{Number of deaths of population aged 30 to 69 years} \\ \text{attributed to Cardiovascular diseases in year}_t \end{array}}{\text{Number of mid-year population aged 30 to 69 years in year}_t} \times 100,000$$

xvii. Mortality rate attributed to Cancer

$$= \frac{\text{Number of deaths of population aged 30 to 69 years attributed to Cancer in year}_t}{\text{Number of mid-year population aged 30 to 69 years in year}_t} \times 100,000$$

xviii. Mortality rate attributed to Diabetes

$$= \frac{\text{Number of deaths of population aged 30 to 69 years attributed to Diabetes in year}_t}{\text{Number of mid-year population aged 30 to 69 years in year}_t} \times 100,000$$

xix. Mortality rate attributed to Chronic respiratory diseases

$$= \frac{\text{Number of deaths of population aged 30 to 69 years attributed to Chronic respiratory diseases in year}_t}{\text{Number of mid-year population aged 30 to 69 years in year}_t} \times 100,000$$

xx. Suicide mortality rate

$$= \frac{\text{Number of Suicide in year}_t}{\text{Number of mid-year population in year}_t} \times 100,000$$

11. NOTES AND SYMBOLS

- Nil/blank/no cases
- 0.0 Less than half smallest unit shown
- W.P. Federal Territory

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LAMPIRAN

APPENDICES



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Lampiran A : Senarai tabulasi khusus bagi sebab kematian yang disahkan secara perubatan

Appendix A : Special tabulation list for medically certified causes of death

Mortality Tabulation List 1

General mortality

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
1	Certain infectious and parasitic diseases	A00-B99
2	Cholera	A00
3	Diarrhoea and gastroenteritis of presumed infectious origin	A09
4	Other intestinal infectious diseases	A01-A08
5	Respiratory tuberculosis	A15-A16
6	Other tuberculosis	A17-A19
7	Plague	A20
8	Tetanus	A33-A35
9	Diphtheria	A36
10	Whooping cough	A37
11	Meningococcal infection	A39
12	Septicaemia	A40-A41
13	Infections with a predominantly sexual mode of transmission	A50-A64
14	Acute poliomyelitis	A80
15	Rabies	A82
16	Yellow fever	A95
17	Other arthropod-borne viral fevers and viral haemorrhagic fevers	A90-A94, A96-A99
18	Measles	B05
19	Viral hepatitis	B15-B19
20	Human immunodeficiency virus (HIV) disease	B20-B24

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
21	<i>Malaria</i>	B50-B54
22	<i>Leishmaniasis</i>	B55
23	<i>Trypanosomiasis</i>	B56-B57
24	<i>Schistosomiasis</i>	B65
25	<i>Remainder of certain infectious and parasitic diseases</i>	A21-A32, A38, A42-A49, A65-A79, A81, A83-A89, B00-B04, B06-B09, B25-B49, B58-B64, B66-B94, B99
26	Neoplasms	C00-D48
27	<i>Malignant neoplasm of lip, oral cavity and pharynx</i>	C00-C14
28	<i>Malignant neoplasm of oesophagus</i>	C15
29	<i>Malignant neoplasm of stomach</i>	C16
30	<i>Malignant neoplasm of colon, rectum and anus</i>	C18-C21
31	<i>Malignant neoplasm of liver and intraphectic bile duct</i>	C22
32	<i>Malignant neoplasm of pancreas</i>	C25
33	<i>Malignant neoplasm of larynx</i>	C32
34	<i>Malignant neoplasm of trachea, bronchus and lung</i>	C33-C34
35	<i>Malignant neoplasm of skin</i>	C43
36	<i>Malignant neoplasm of breast</i>	C50
37	<i>Malignant neoplasm of cervix uteri</i>	C53
38	<i>Malignant neoplasm of other and unspecified parts of uterus</i>	C54-C55
39	<i>Malignant neoplasm of ovary</i>	C56

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
40	<i>Malignant neoplasm of prostate</i>	C61
41	<i>Malignant neoplasm of bladder</i>	C67
42	<i>Malignant neoplasm of meninges, brain and other parts of central nervous system</i>	C70-C72
43	<i>Non-Hodgkin's lymphoma</i>	C83-C85
44	<i>Multiple myeloma and malignant plasma cell neoplasms</i>	C90
45	<i>Leukaemia</i>	C91-C95
46	<i>Remainder of malignant neoplasms</i>	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C66, C68-C69, C73-C81, C88, C96-C97
47	<i>Remainder of neoplasms</i>	D00-D48
48	<i>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</i>	D50-D89
49	<i>Anaemias</i>	D50-D64
50	<i>Remainder of diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</i>	D65-D89
51	<i>Endocrine, nutritional and metabolic diseases</i>	E00-E88
52	<i>Diabetes mellitus</i>	E10-E14

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
53	Malnutrition	E40-E46
54	Remainder of endocrine, nutritional and metabolic diseases	E00-E07, E15-E34, E50-E88
55	Mental and behavioural disorders	F01-F99
56	Mental and behavioural disorders due to psychoactive substance use	F10-F19
57	Remainder of mental and behavioural disorders	F01-F09, F20-F99
58	Diseases of the nervous system	G00-G98
59	Meningitis	G00, G03
60	Alzheimer's disease	G30
61	Remainder of diseases of the nervous system	G04-G25, G31-G98
62	Diseases of the eye and adnexa	H00-H57
63	Diseases of the ear and mastoid process	H60-H93
64	Diseases of the circulatory system	I00-I99
65	Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09
66	Hypertensive diseases	I10-I13
67	Ischaemic heart diseases	I20-I25
68	Other heart diseases	I26-I51
69	Cerebrovascular diseases	I60-I69
70	Atherosclerosis	I70
71	Remainder of diseases of the circulatory system	I71-I99
72	Diseases of the respiratory system	J00-J98
73	Influenza	J10-J11
74	Pneumonia	J12-J18
75	Other acute lower respiratory infections	J20-J22

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
76	Chronic lower respiratory diseases	J40-J47
77	Remainder of diseases of the respiratory system	J00-J06, J30-J39, J60-J98
78	Diseases of the digestive system	K00-K92
79	Gastric and duodenal ulcer	K25-K27
80	Diseases of the liver	K70-K76
81	Remainder of diseases of the digestive system	K00-K22, K28-K66, K80-K92
82	Diseases of the skin and subcutaneous tissue	L00-L98
83	Diseases of the musculoskeletal system and connective tissue	M00-M99
84	Diseases of the genitourinary system	N00-N98
85	Glomerular and renal tubulo-interstitial diseases	N00-N15
86	Remainder of diseases of the genitourinary system	N17-N98
87	Pregnancy, childbirth and puerperium	O00-O99
88	Pregnancy with abortive outcome	O00-O07
89	Other direct obstetric deaths	O10-O92
90	Indirect obstetric deaths	O98-O99
91	Remainder of pregnancy, childbirth and the puerperium	O95-O97
92	Certain conditions originating in the perinatal period	P00-P96
93	Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99
94	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99
95	External causes of morbidity and mortality	V01-Y89
96	Transport accidents	V01-V99
97	Falls	W00-W19
98	Accidental drowning and submersion	W65-W74

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
99	<i>Exposure to smoke, fire and flames</i>	X00-X09
100	<i>Accidental poisoning by and exposure to noxious substances</i>	X40-X49
101	<i>Intentional self-harm</i>	X60-X84
102	<i>Assault</i>	X85-Y09
103	<i>All other external causes</i>	W20-W64, W75-W99, X10- X39, X50-X59, Y10-Y89

Lampiran B : Senarai tabulasi khusus bagi sebab kematian yang disahkan secara perubatan

Appendix B : Special tabulation list for medically certified causes of death

Mortality Tabulation List 2

General mortality

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
1	Cholera	A00
2	Diarrhoea and gastroenteritis of presumed infectious origin	A09
3	Other intestinal infectious diseases	A01-A08
4	Respiratory tuberculosis	A15-A16
5	Other tuberculosis	A17-A19
6	Plague	A20
7	Tetanus	A33-A35
8	Diphtheria	A36
9	Whooping cough	A37
10	Meningococcal infection	A39
11	Septicaemia	A40-A41
12	Infections with a predominantly sexual mode of transmission	A50-A64
13	Acute poliomyelitis	A80
14	Rabies	A82
15	Yellow fever	A95
16	Other arthropod-borne viral fevers and viral haemorrhagic fevers	A90-A94, A96-A99
17	Measles	B05
18	Viral hepatitis	B15-B19
19	Human immunodeficiency virus (HIV) disease	B20-B24
20	Malaria	B50-B54

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
21	<i>Leishmaniasis</i>	B55
22	<i>Trypanosomiasis</i>	B56-B57
23	<i>Schistosomiasis</i>	B65
24	<i>Remainder of certain infectious and parasitic diseases</i>	A21-A32, A38, A42-A49, A65-A79, A81, A83-A89, B00-B04, B06-B09, B25-B49, B58-B64, B66-B94, B99
25	<i>Malignant neoplasm of lip, oral cavity and pharynx</i>	C00-C14
26	<i>Malignant neoplasm of oesophagus</i>	C15
27	<i>Malignant neoplasm of stomach</i>	C16
25	<i>Malignant neoplasm of colon, rectum and anus</i>	C18-C21
29	<i>Malignant neoplasm of liver and intraphectic bile duct</i>	C22
30	<i>Malignant neoplasm of pancreas</i>	C25
31	<i>Malignant neoplasm of larynx</i>	C32
32	<i>Malignant neoplasm of trachea, bronchus and lung</i>	C33-C34
33	<i>Malignant neoplasm of skin</i>	C43
34	<i>Malignant neoplasm of breast</i>	C50
35	<i>Malignant neoplasm of cervix uteri</i>	C53
36	<i>Malignant neoplasm of other and unspecified parts of uterus</i>	C54-C55
37	<i>Malignant neoplasm of ovary</i>	C56
38	<i>Malignant neoplasm of prostate</i>	C61
39	<i>Malignant neoplasm of bladder</i>	C67

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
40	<i>Malignant neoplasm of meninges, brain and other parts of central nervous system</i>	C70-C72
41	<i>Non-Hodgkin's lymphoma</i>	C83-C85
42	<i>Multiple myeloma and malignant plasma cell neoplasms</i>	C90
43	<i>Leukaemia</i>	C91-C95
44	<i>Remainder of malignant neoplasms</i>	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C66, C68-C69, C73-C81, C88, C96-C97
45	<i>Anaemias</i>	D50-D64
46	<i>Diabetes mellitus</i>	E10-E14
47	<i>Malnutrition</i>	E40-E46
48	<i>Mental and behavioural disorders due to psychoactive substance use</i>	F10-F19
49	<i>Meningitis</i>	G00, G03
50	<i>Alzheimer's disease</i>	G30
51	<i>Acute rheumatic fever and chronic rheumatic heart diseases</i>	I00-I09
52	<i>Hypertensive diseases</i>	I10-I13
53	<i>Ischaemic heart diseases</i>	I20-I25
54	<i>Other heart diseases</i>	I26-I51
55	<i>Cerebrovascular diseases</i>	I60-I69

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
56	<i>Atherosclerosis</i>	I70
57	<i>Remainder of diseases of the circulatory system</i>	I71-I99
58	<i>Influenza</i>	J10-J11
59	<i>Pneumonia</i>	J12-J18
60	<i>Other acute lower respiratory infections</i>	J20-J22
61	<i>Chronic lower respiratory diseases</i>	J40-J47
62	<i>Remainder of diseases of the respiratory system</i>	J00-J06, J30-J39, J60-J98
63	<i>Gastric and duodenal ulcer</i>	K25-K27
64	<i>Diseases of the liver</i>	K70-K76
65	<i>Glomerular and renal tubulo-interstitial diseases</i>	N00-N15
66	<i>Pregnancy with abortive outcome</i>	O00-O07
67	<i>Other direct obstetric deaths</i>	O10-O92
68	<i>Indirect obstetric deaths</i>	O98-O99
69	<i>Certain conditions originating in the perinatal period</i>	P00-P96
70	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	Q00-Q99
71	<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</i>	R00-R99
72	<i>All other diseases</i>	D00-D48, D65-D89, E00-E07, E15-E34, E50-E88, F01-F09, F20-F99, G04-G25, G31-G98, H00-H93, K00-K22, K28-K66, K80-K92, L00-L98, M00-M99,

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
		N17-N98, O95-O97
73	<i>Transport accidents</i>	V01-V99
74	<i>Falls</i>	W00-W19
75	<i>Accidental drowning and submersion</i>	W65-W74
76	<i>Exposure to smoke, fire and flames</i>	X00-X09
77	<i>Accidental poisoning by and exposure to noxious substances</i>	X40-X49
78	<i>Intentional self-harm</i>	X60-X84
79	<i>Assault</i>	X85-Y09
80	<i>All other external causes</i>	W20-W64, W75-W99, X10-X39, X50-X59, Y10-Y89
81	SARS	U04

Lampiran C : Senarai tabulasi khusus bagi sebab kematian yang disahkan secara perubatan

Appendix C : Special tabulation list for medically certified causes of death

Mortality Tabulation List 3
Infant and child mortality

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
1	Certain infectious and parasitic diseases	A00-B99
2	<i>Diarrhoea and gastroenteritis of presumed infectious origin</i>	A09
3	<i>Other intestinal infectious diseases</i>	A00-A08
4	<i>Tuberculosis</i>	A15-A19
5	<i>Tetanus</i>	A33-A35
6	<i>Diphtheria</i>	A36
7	<i>Whooping cough</i>	A37
8	<i>Meningococcal infection</i>	A39
9	<i>Sepsis</i>	A40-A41
10	<i>Acute poliomyelitis</i>	A80
11	<i>Measles</i>	B05
12	<i>Human immunodeficiency virus (HIV) disease</i>	B20-B24
13	<i>Other viral diseases</i>	A81-B04, B06-B19, B25-B34,
14	<i>Malaria</i>	B50-B54
15	<i>Remainder of certain infectious and parasitic diseases</i>	A20-A32, A38, A42-A79, B35-B49, B58-B94, B99
16	Neoplasms	C00-D48
17	<i>Leukaemia</i>	C91-C95

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
18	<i>Remainder of malignant neoplasms</i>	C00-C90, C96-C97
19	<i>Remainder of neoplasms</i>	D00-D48
20	<i>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</i>	D50-D89
21	<i>Anaemias</i>	D50-D64
22	<i>Remainder of diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</i>	D65-D89
23	<i>Endocrine, nutritional and metabolic diseases</i>	E00-E88
24	<i>Malnutrition and other nutritional deficiencies</i>	E40-E64
25	<i>Remainder of endocrine, nutritional and metabolic diseases</i>	E00-E34, E65-E88
26	<i>Diseases of the nervous system</i>	G00-G98
27	<i>Meningitis</i>	G00, G03
28	<i>Remainder of diseases of the nervous system</i>	G04-G98
29	<i>Diseases of the ear and mastoid process</i>	H60-H93
30	<i>Diseases of the circulatory system</i>	I00-I99
31	<i>Diseases of the respiratory system</i>	J00-J98
32	<i>Pneumonia</i>	J12-J18
33	<i>Other acute respiratory infections</i>	J00-J11, J20-J22
34	<i>Remainder of diseases of the respiratory system</i>	J30-J98
35	<i>Diseases of the digestive system</i>	K00-K92
36	<i>Diseases of the genitourinary system</i>	N00-N98
37	<i>Certain conditions originating in the perinatal period</i>	P00-P96

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
38	<i>Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery</i>	P00-P04
39	<i>Disorder relating to length of gestation and fetal growth</i>	P05-P08
40	<i>Birth trauma</i>	P10-P15
41	<i>Intrauterine hypoxia and birth asphyxia</i>	P20-P21
42	<i>Respiratory distress of newborn</i>	P22
43	<i>Congenital pneumonia</i>	P23
44	<i>Other respiratory conditions of newborn</i>	P24-P28
45	<i>Bacterial sepsis of newborn</i>	P36
46	<i>Omphalitis of newborn with or without mild haemorrhage</i>	P38
47	<i>Haemorrhagic and haematological disorders of fetus and newborn</i>	P50-P61
48	<i>Remainder of perinatal conditions</i>	P29, P35, P37, P39, P70-P96
49	<i>Congenital malformations, deformations and chromosomal abnormalities</i>	Q00-Q99
50	<i>Congenital hydrocephalus and spina bifida</i>	Q03-Q05
51	<i>Other congenital malformations of the nervous system</i>	Q00-Q02, Q04, Q06-Q07
52	<i>Congenital malformations of heart</i>	Q20-Q24
53	<i>Other congenital malformations of the circulatory system</i>	Q25-Q28
54	<i>Down's syndrome and other chromosomal abnormalities</i>	Q90-Q99
55	<i>Other congenital malformations</i>	Q10-Q18, Q30-Q89
56	<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</i>	R00-R99
57	<i>Sudden infant death syndrome</i>	R95

Bil.	Sebab kematian <i>Causes of death</i>	Kod ICD-10 <i>ICD-10 code</i>
58	<i>Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</i>	R00-R94, R96-R99
59	<i>All other diseases</i>	F01-F99, H00-H59, L00-L98, M00-M99
60	<i>External causes of morbidity and mortality</i>	V01-Y89
61	<i>Transport accidents</i>	V01-V99
62	<i>Accidental drowning and submersion</i>	W65-W74
63	<i>Other accidental threats to breathing</i>	W75-W84
64	<i>Exposure to smoke, fire and flames</i>	X00-X09
65	<i>Accidental poisoning by and exposure to noxious substances</i>	X40-X49
66	<i>Assault</i>	X85-Y09
67	<i>All other external causes</i>	W20-W64, W85-W99, X10-X39, X50-X84, Y10-Y89

Lampiran D : Kod kumpulan utama bagi sebab kematian yang tidak disahkan secara perubatan

Appendix D : Main group code for non-medically certified causes of death

Bil.	Sebab kematian <i>Causes of death</i>	Kod kumpulan utama <i>Main group code</i>
1	Penyakit berjangkit yang dinotifikasi dan jangkitan lain <i>Infectious disease</i>	01
2	Barah <i>Cancer</i>	02
3	Penyakit berkaitan darah dan organ pembentukan darah <i>Diseases of the blood and blood-forming organs</i>	03
4	Penyakit berkaitan endokrin, nutrisi dan metabolic <i>Endocrine, nutritional and metabolic diseases</i>	04
5	Gangguan mental dan tingkah laku <i>Mental and behavioural disorders</i>	05
6	Penyakit berkaitan sistem saraf <i>Diseases of the nervous system</i>	06
7	Penyakit berkaitan sistem peredaran darah <i>Diseases of the circulatory system</i>	09
8	Penyakit berkaitan sistem pernafasan <i>Diseases of the respiratory system</i>	10
9	Penyakit berkaitan sistem pencernaan <i>Diseases of the digestive system</i>	11
10	Penyakit berkaitan kulit dan tisu subkutaneus <i>Diseases of the skin and subcutaneous tissue</i>	12
11	Penyakit berkaitan sistem rangka otot dan tisu penghubung <i>Diseases of the musculoskeletal system and connective tissue</i>	13
12	Penyakit berkaitan sistem genitourinary <i>Diseases of the genitourinary system</i>	14
13	Kematian berkaitan kehamilan, semasa dan selepas bersalin	15

Bil.	Sebab kematian <i>Causes of death</i>	Kod kumpulan utama <i>Main group code</i>
	<i>Maternal death related to pregnancy, childbirth and the puerperium</i>	
14	Keadaan tertentu berpunca dalam tempoh perinatal <i>Certain conditions originating in the perinatal period</i>	16
15	Kecacatan, perubahan bentuk dan ketidaknormalan kromosom sejak lahir <i>Congenital malformations, deformations and chromosomal abnormalities</i>	17
16	Gejala-gejala, tanda-tanda dan penemuan yang tidak normal <i>Symptoms, signs and abnormal findings</i>	18
17	Sebab-sebab kematian yang berpunca dari faktor luar <i>External causes of morbidity and mortality</i>	20

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