



KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA



SIRI MASA PERANGKAAN PENTING *Vital Statistics Time Series* MALAYSIA 2010-2019



JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA



KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

SIRI MASA PERANGKAAN PENTING

VITAL STATISTICS TIME SERIES

MALAYSIA

2010-2019

Pemakluman

Kepengerusian ASEAN-Malaysia 2025: Jabatan Perangkaan Malaysia (DOSM) akan mempengerusikan Jawatankuasa Sistem Statistik Komuniti ASEAN Ke-15 (ACSS15) yang bertujuan untuk memperkukuh kerjasama statistik ke arah pembangunan serantau yang mampan.

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.

Kerajaan Malaysia telah mengisytiharkan 20 Oktober sebagai Hari Statistik Negara (MyStats Day), dengan tema 'Statistik Nadi Kehidupan'. Sementara itu, Hari Statistik Dunia Keempat akan disambut pada 20 Oktober 2025 dengan tema 'Driving Change with Quality Statistics and Data for Everyone'.

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

ASEAN-Malaysia 2025 Chairmanship: The Department of Statistics Malaysia (DOSM) will chair the 15th ASEAN Community Statistical System Committee (ACSS15) which aims to strengthen the statistical cooperation towards sustainable regional development.

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.

The Government of Malaysia has declared October 20th as National Statistics Day (MyStats Day), with the theme 'Statistics is the Essence of Life.' Meanwhile, the Fourth World Statistics Day will be celebrated on 20th October 2025, with the theme 'Driving Change with Quality Statistics and Data for Everyone'.

OpenDOSM NextGen is a medium that provides data catalogue and visualisations to facilitate users' analysis and can be accessed through <https://open.dosm.gov.my>



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“Sumber: Jabatan Perangkaan Malaysia”

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Penerbitan Siri Masa Perangkaan Penting, Malaysia, 2010-2019 membentangkan statistik kelahiran dan kematian bagi 2010-2019 yang disemak semula di peringkat nasional, negeri dan daerah pentadbiran. Indikator demografi seperti kadar kelahiran, kadar kematian dan kadar kesuburan turut dimuatkan dalam penerbitan ini. Jadual perangkaan penting terpilih mengikut jantina, kumpulan umur dan etnik juga disediakan. Statistik ini telah disusun berdasarkan konsep dan garis panduan *Principles and Recommendations for a Vital Statistics System, Revision 3* yang diterbitkan oleh *United Nations Statistics Division (2014)*.

Perangkaan penting merupakan input utama yang digunakan dalam pembentukan, pelaksanaan dan pemantauan dasar di peringkat nasional dan antarabangsa. Maklumat berkaitan kesuburan dan mortaliti adalah berguna bagi perancangan dasar dalam bidang kesihatan, pendidikan, ekonomi dan sosial di Malaysia.

Bahagian pertama penerbitan ini membentangkan ringkasan penemuan. Bahagian kedua pula memuatkan statistik peringkat nasional, negeri dan daerah pentadbiran bagi membolehkan analisis terperinci dilaksanakan. Ini diikuti oleh nota teknikal yang 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 data kelahiran dan 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

Mei 2026



The publication of *Vital Statistics Time Series, Malaysia, 2010-2019* presents the revised statistics on births and deaths for 2010-2019 at Malaysia, state and administrative districts levels. The demographic indicators, such as birth, death and fertility rates are also included in this publication. The calculation of indicators were based on the intercensal population estimate. Selected tables by ethnic group and sex are also presented. 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).

Vital statistics is the main input used for formulation, implementation and monitoring of policies at national and international levels. Information on fertility and mortality is useful for policy planning in the areas of health, education, economy and social in Malaysia.

The first part of this publication focused on the summary of findings. The second part presented statistics for national, state and administrative district to facilitate in-depth analysis. This is followed by technical notes that explains the concepts and definitions to assist users to understand the published statistics. For the first time, this publication introduced a new table on the total fertility rate by administrative district.

The Department gratefully acknowledges the co-operation of the National Registration Department (NRD), Ministry of Health (MoH) and Royal Malaysia Police (RMP) for providing birth and death data. Every feedback and suggestion from all parties towards improving future publications is highly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician, Malaysia

May 2026



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INDIKATOR UTAMA SIRI MASA PERANGKAAN PENTING



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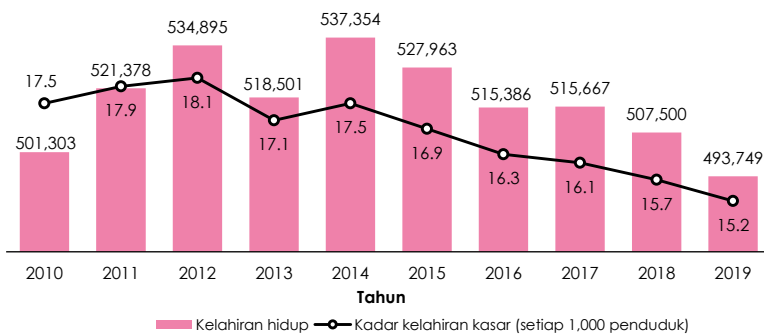


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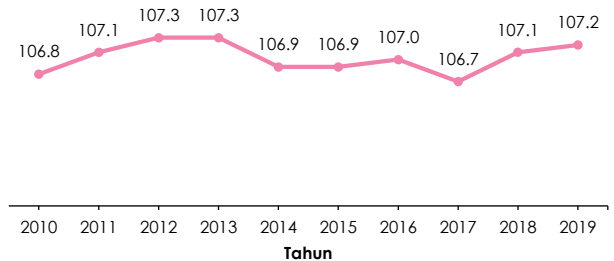
SIRI MASA PERANGKAAAN PENTING, MALAYSIA, 2010-2019

KELAHIRAN HIDUP

Kelahiran hidup dan kadar kelahiran kasar (CBR)

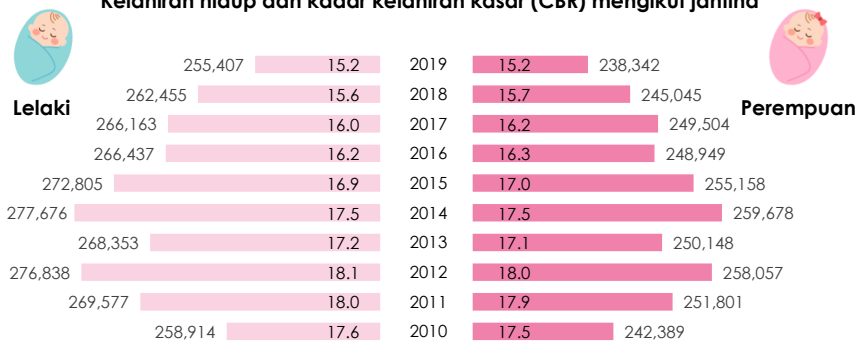


Nisbah jantina ketika lahir

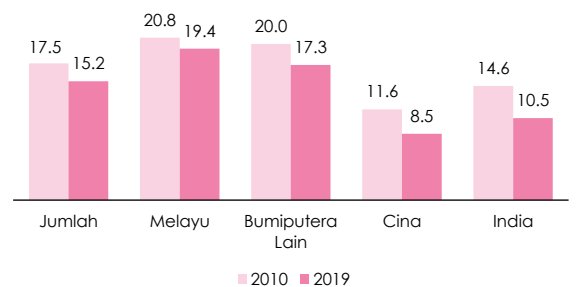


Nota: Lelaki bagi setiap 100 perempuan

Kelahiran hidup dan kadar kelahiran kasar (CBR) mengikut jantina

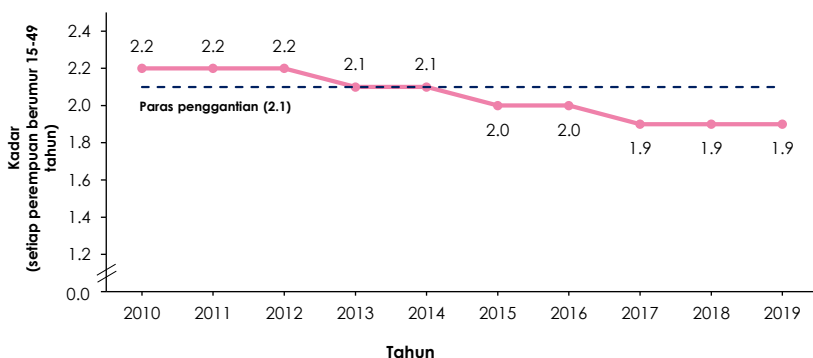


Kadar kelahiran kasar (CBR) mengikut kumpulan etnik

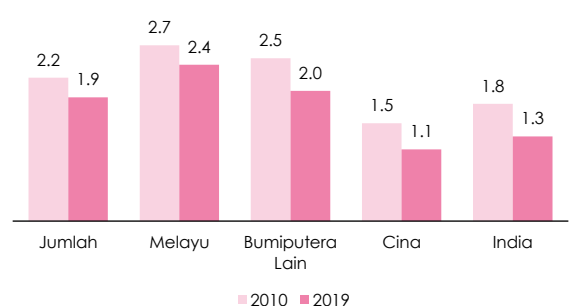


KESUBURAN

Kadar kesuburan jumlah (TFR)



Kadar kesuburan jumlah (TFR) mengikut kumpulan etnik



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

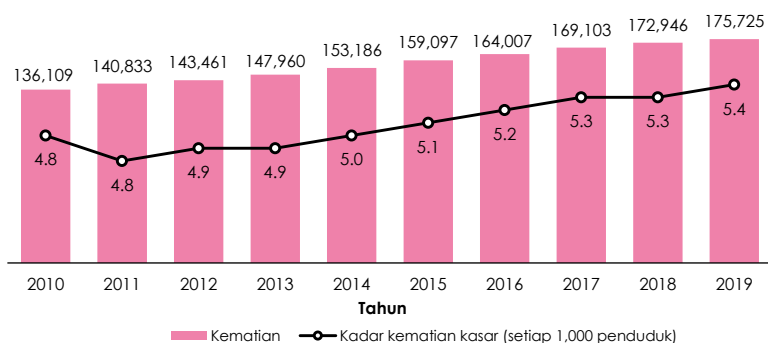


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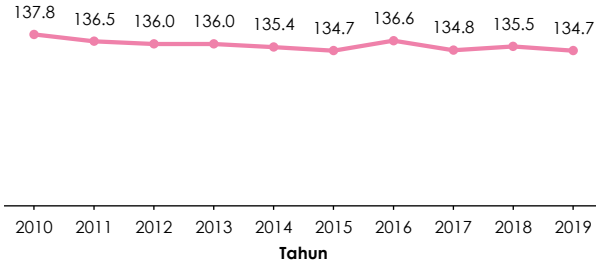


KEMATIAN

Kematian dan kadar kematian kasar (CDR)

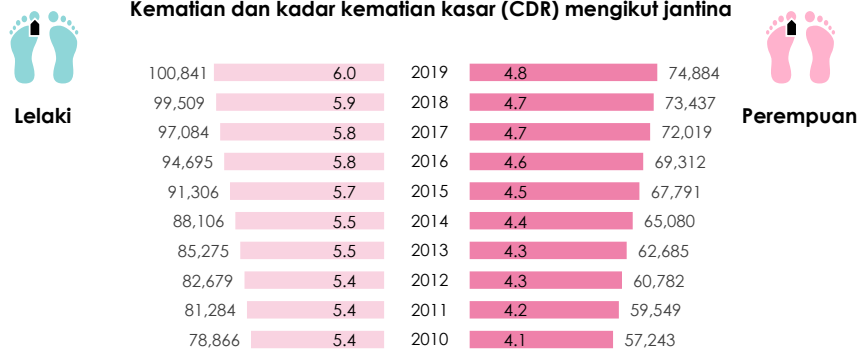


Nisbah jantina kematian

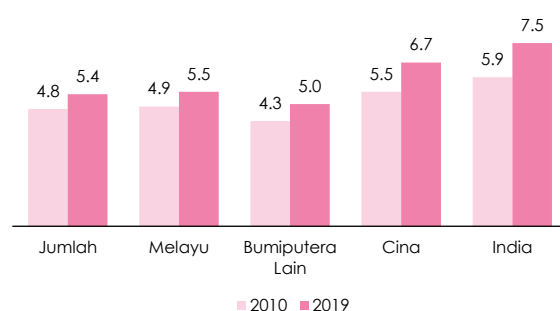


Nota: Lelaki bagi setiap 100 perempuan

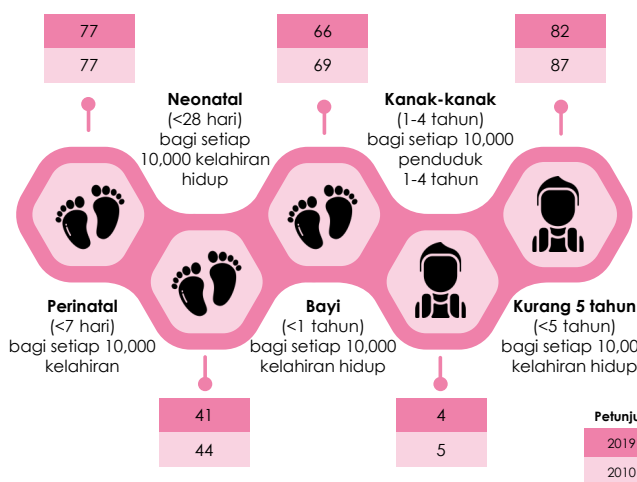
Kematian dan kadar kematian kasar (CDR) mengikut jantina



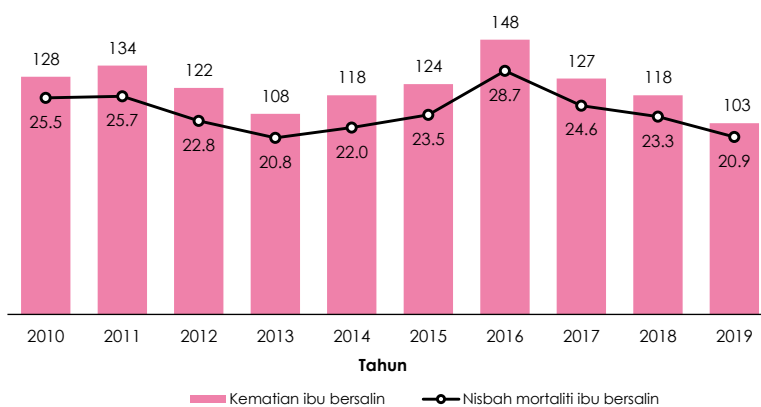
Kadar kematian kasar (CDR) mengikut kumpulan etnik



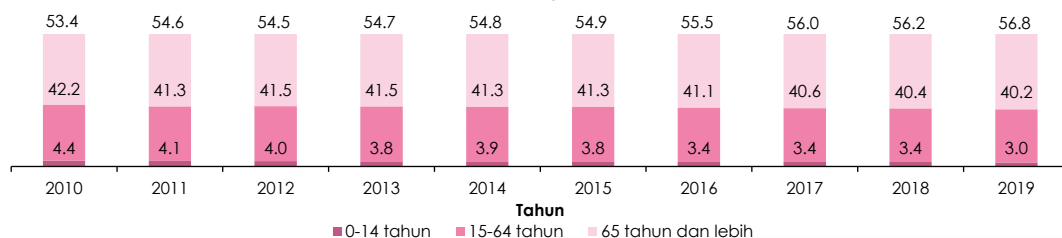
Kadar kematian kanak-kanak



Kematian ibu bersalin dan nisbah mortaliti ibu bersalin (MMR)



Peratus kematian mengikut kumpulan umur



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



Penduduk dan Indikator Demografi

Negeri	Penduduk (Juta)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	28.6	29.1	29.6	30.2	30.7	31.2	31.6	32.0	32.4	32.5
Johor	3.4	3.4	3.5	3.6	3.7	3.7	3.8	3.9	3.9	4.0
Kedah	1.9	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1
Kelantan	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8
Melaka	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0
Negeri Sembilan	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2
Pahang	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6
Perak	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
Perlis	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Pulau Pinang	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Sabah	3.3	3.3	3.4	3.6	3.6	3.6	3.7	3.7	3.7	3.7
Sarawak	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Selangor	5.5	5.7	5.8	6.0	6.2	6.4	6.5	6.7	6.8	6.9
Terengganu	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
W.P. Kuala Lumpur	1.7	1.7	1.7	1.8	1.8	1.9	1.9	1.9	1.9	2.0
W.P. Labuan	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
W.P. Putrajaya	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Negeri	Kadar Pertambahan Semula Jadi Kasar (setiap 1,000 penduduk)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	12.8	13.1	13.2	12.3	12.5	11.8	11.1	10.8	10.3	9.8
Johor	12.1	12.3	12.6	11.5	11.8	11.3	10.6	10.6	10.4	9.8
Kedah	12.3	12.4	12.3	11.5	11.8	11.5	11.0	10.9	10.2	9.7
Kelantan	16.7	17.3	16.8	16.4	17.2	16.5	16.2	16.0	15.4	14.3
Melaka	10.5	11.3	11.5	10.6	11.2	10.7	10.1	9.6	9.4	8.9
Negeri Sembilan	11.0	11.4	11.4	10.7	11.2	10.6	10.0	9.6	9.2	8.6
Pahang	12.3	12.9	13.0	12.5	13.2	12.4	11.8	11.6	11.1	10.5
Perak	8.8	9.1	9.0	8.1	8.2	7.9	7.4	7.0	6.3	5.9
Perlis	10.6	10.7	10.3	9.6	11.2	9.9	9.5	9.2	8.6	7.3
Pulau Pinang	7.8	8.4	9.2	7.5	8.0	7.2	6.6	6.4	5.6	5.4
Sabah	14.2	14.0	14.3	13.2	12.9	11.7	10.9	10.7	10.6	10.5
Sarawak	12.7	13.1	12.9	12.0	11.8	10.9	10.1	9.8	9.1	9.0
Selangor	14.8	15.1	15.3	14.0	14.2	13.4	12.3	11.8	11.1	9.9
Terengganu	17.6	17.5	18.2	17.8	18.7	18.7	18.5	18.5	18.6	17.3
W.P. Kuala Lumpur	11.0	11.1	11.7	10.6	10.9	9.9	9.5	8.8	8.2	9.4
W.P. Labuan	16.3	17.5	17.5	17.3	17.6	18.6	15.9	15.5	14.8	14.1
W.P. Putrajaya	31.9	37.7	37.5	34.1	32.7	29.1	25.2	23.0	21.2	20.0

Negeri	Kadar Kelahiran Kasar (setiap 1,000 penduduk)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	17.5	17.9	18.1	17.1	17.5	16.9	16.3	16.1	15.7	15.2
Johor	16.9	17.2	17.5	16.6	16.8	16.5	15.9	16.0	15.7	15.4
Kedah	18.3	18.5	18.5	17.8	18.3	18.3	17.7	17.8	17.1	16.5
Kelantan	22.9	23.5	22.8	22.5	23.5	22.9	22.4	22.4	21.8	20.7
Melaka	16.0	16.8	16.8	16.1	16.6	16.3	15.8	15.5	15.1	14.7
Negeri Sembilan	16.7	17.0	17.0	16.4	17.1	16.6	15.9	15.7	15.4	14.6
Pahang	17.5	18.1	18.2	17.9	18.6	17.9	17.5	17.5	16.9	16.2
Perak	15.3	15.9	15.9	14.9	15.2	15.0	14.7	14.4	13.9	13.5
Perlis	17.8	17.6	17.0	16.6	17.7	16.7	16.6	16.5	15.9	14.4
Pulau Pinang	13.6	14.2	14.9	13.4	13.9	13.4	13.0	12.7	12.2	11.8
Sabah	17.6	17.5	17.7	16.6	16.4	15.3	14.4	14.5	14.4	14.5
Sarawak	17.1	17.8	17.6	16.5	16.6	15.9	15.1	15.0	14.7	14.6
Selangor	18.2	18.6	18.9	17.6	17.9	17.3	16.3	15.9	15.2	14.0
Terengganu	23.1	23.3	23.9	23.7	24.6	24.8	24.6	24.7	24.8	23.7
W.P. Kuala Lumpur	14.9	15.3	15.8	14.8	15.3	14.1	13.9	13.1	12.6	14.0
W.P. Labuan	19.1	20.1	20.2	20.1	20.6	21.2	18.8	18.1	17.8	17.3
W.P. Putrajaya	33.2	39.2	39.3	36.0	34.9	31.1	26.9	25.3	23.3	22.0

Nota: 1. Data penduduk bagi tahun 2010-2019 telah dikemas kini berdasarkan Anggaran Penduduk Pertengahan Tahun Antara Banci
2. Data kelahiran dan kematian bagi tahun 2010-2019 telah dikemas kini berdasarkan data lewat pendaftaran di Jabatan Pendaftaran Negara
3. P Permulaan
4. Hasil tambah mungkin berbeza disebabkan oleh pembundaran

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



Penduduk dan Indikator Demografi

Negeri	Kadar Kesuburan Jumlah (setiap perempuan berumur 15-49 tahun)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2.2	2.2	2.2	2.1	2.1	2.0	2.0	1.9	1.9	1.9
Johor	2.2	2.2	2.2	2.1	2.2	2.1	2.1	2.1	2.1	2.0
Kedah	2.6	2.6	2.6	2.5	2.6	2.6	2.4	2.4	2.3	2.2
Kelantan	3.7	3.8	3.6	3.5	3.7	3.5	3.4	3.4	3.3	3.1
Melaka	2.1	2.2	2.2	2.0	2.1	2.0	1.9	1.9	1.9	1.8
Negeri Sembilan	2.3	2.3	2.3	2.1	2.2	2.1	2.0	2.0	1.9	1.8
Pahang	2.5	2.5	2.5	2.4	2.5	2.4	2.3	2.3	2.3	2.2
Perak	2.4	2.4	2.3	2.2	2.2	2.1	2.1	2.0	1.9	1.9
Perlis	2.6	2.5	2.3	2.2	2.3	2.2	2.1	2.1	2.1	1.9
Pulau Pinang	1.6	1.6	1.7	1.5	1.6	1.6	1.5	1.5	1.4	1.3
Sabah	1.9	1.6	1.9	1.8	1.8	1.7	1.6	1.6	1.6	1.6
Sarawak	2.2	1.4	2.2	2.1	2.2	2.0	1.9	1.9	1.8	1.8
Selangor	1.9	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6
Terengganu	3.5	3.5	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.1
W.P. Kuala Lumpur	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.5
W.P. Labuan	2.1	1.3	2.1	2.1	2.2	2.3	2.0	2.0	2.0	1.9
W.P. Putrajaya	2.4	2.8	2.8	2.5	2.6	2.4	2.1	2.1	2.0	2.0

Negeri	Kadar Kematian Kasar (setiap 1,000 penduduk)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	4.8	4.8	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.4
Johor	4.8	4.9	5.0	5.1	5.0	5.2	5.3	5.4	5.4	5.6
Kedah	6.0	6.1	6.2	6.3	6.5	6.8	6.7	6.9	6.9	6.8
Kelantan	6.2	6.2	6.1	6.1	6.3	6.4	6.3	6.4	6.4	6.4
Melaka	5.5	5.5	5.4	5.5	5.4	5.6	5.7	5.9	5.7	5.8
Negeri Sembilan	5.7	5.7	5.5	5.7	5.9	6.0	6.0	6.1	6.1	6.0
Pahang	5.2	5.2	5.1	5.3	5.4	5.5	5.7	5.8	5.8	5.8
Perak	6.5	6.8	6.8	6.8	7.0	7.1	7.3	7.4	7.6	7.6
Perlis	7.2	6.8	6.7	7.0	6.6	6.8	7.1	7.3	7.4	7.1
Pulau Pinang	5.8	5.7	5.7	5.9	5.9	6.2	6.4	6.3	6.5	6.3
Sabah	3.4	3.5	3.5	3.4	3.5	3.6	3.5	3.7	3.8	4.0
Sarawak	4.4	4.7	4.6	4.6	4.8	5.0	5.1	5.2	5.5	5.7
Selangor	3.4	3.5	3.6	3.7	3.7	3.8	4.0	4.0	4.1	4.1
Terengganu	5.6	5.8	5.7	5.9	5.9	6.1	6.1	6.2	6.2	6.4
W.P. Kuala Lumpur	3.9	4.1	4.1	4.1	4.4	4.3	4.4	4.3	4.4	4.6
W.P. Labuan	2.8	2.5	2.8	2.8	3.1	2.7	3.0	2.6	3.0	3.1
W.P. Putrajaya	1.3	1.5	1.8	1.9	2.2	2.1	1.7	2.3	2.1	2.0

Negeri	Kadar Mortaliti Neonatal (bagi setiap 1,000 kelahiran hidup)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	4.4	4.3	4.1	4.1	4.3	4.5	4.2	4.4	4.6	4.1
Johor	4.5	4.0	4.5	4.1	4.2	4.9	4.8	4.5	4.3	4.0
Kedah	5.4	4.6	4.9	4.5	4.6	4.2	4.7	3.8	4.2	4.0
Kelantan	5.3	4.9	5.2	4.7	5.5	4.4	5.0	5.1	5.1	5.0
Melaka	5.2	5.7	4.7	3.5	3.7	3.2	4.2	4.1	4.9	4.6
Negeri Sembilan	4.5	4.1	4.8	4.7	4.6	4.8	4.4	5.6	6.1	5.2
Pahang	4.3	5.6	4.7	6.1	4.2	4.8	4.3	4.8	4.6	4.7
Perak	5.0	4.1	4.1	4.4	4.0	4.1	4.6	4.6	4.4	4.5
Perlis	6.0	6.1	4.0	7.4	4.8	5.2	4.0	2.4	6.3	4.4
Pulau Pinang	4.6	5.0	4.4	3.9	3.6	4.8	4.7	3.8	4.2	4.0
Sabah	3.3	2.9	3.0	3.0	5.3	7.3	3.3	6.1	6.3	4.0
Sarawak	4.6	4.5	3.9	3.5	3.9	3.7	3.7	4.2	3.8	3.3
Selangor	3.6	3.8	3.3	3.7	3.3	3.4	3.7	3.7	4.1	3.9
Terengganu	6.1	6.0	5.4	6.3	5.7	5.3	4.5	4.1	4.2	4.8
W.P. Kuala Lumpur	3.2	4.1	2.8	3.0	3.7	3.2	4.2	3.8	4.1	3.0
W.P. Labuan	7.1	6.7	5.0	6.1	5.3	5.6	5.1	4.6	7.0	4.2
W.P. Putrajaya	4.5	5.3	4.7	5.9	4.5	4.1	6.1	4.7	5.0	3.4

Nota: 1. Data penduduk bagi tahun 2010-2019 telah dikemas kini berdasarkan Anggaran Penduduk Pertengahan Tahun Antara Banci
2. Data kelahiran dan kematian bagi tahun 2010-2019 telah dikemas kini berdasarkan data lewat pendaftaran di Jabatan Pendaftaran Negara

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



Penduduk dan Indikator Demografi

Negeri	Kadar Mortaliti Kurang Daripada 5 tahun (setiap 1,000 kelahiran hidup)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	8.7	8.4	7.9	8.3	8.6	8.8	8.4	8.6	8.9	8.2
Johor	8.8	8.1	8.6	8.0	7.9	9.0	9.1	8.4	8.5	7.8
Kedah	9.4	8.1	8.5	8.7	8.2	8.1	8.6	7.4	8.1	8.2
Kelantan	10.9	9.9	10.2	9.5	10.1	8.2	9.7	9.4	9.1	9.2
Melaka	9.6	10.3	8.5	7.7	7.3	7.3	8.0	8.2	8.4	7.8
Negeri Sembilan	9.4	8.5	8.5	9.1	8.4	8.8	7.7	9.8	10.4	9.1
Pahang	10.4	12.1	10.8	11.5	9.8	10.2	9.5	9.5	9.3	9.3
Perak	10.7	8.6	8.4	9.2	8.1	8.5	9.1	8.7	8.6	8.9
Perlis	10.0	12.8	9.3	10.3	7.9	8.8	7.2	6.9	10.8	7.6
Pulau Pinang	8.5	8.8	7.7	7.4	7.2	7.9	8.1	6.9	7.6	6.6
Sabah	6.6	6.2	5.9	6.5	13.1	14.5	7.4	12.6	12.7	9.8
Sarawak	9.4	8.6	8.2	7.9	7.9	7.7	8.0	8.0	9.8	7.4
Selangor	7.1	7.2	6.6	7.6	6.8	7.0	7.7	7.2	7.9	7.8
Terengganu	10.5	11.0	9.5	11.2	9.7	10.0	8.9	7.6	7.5	8.3
W.P. Kuala Lumpur	7.2	7.7	5.5	6.3	7.4	7.1	7.7	7.9	7.5	5.5
W.P. Labuan	12.4	9.0	9.9	8.9	9.0	9.6	9.6	7.5	9.9	11.5
W.P. Putrajaya	9.0	9.3	10.7	11.1	12.6	9.3	11.5	9.9	11.2	9.4
Negeri	Nisbah Mortaliti Ibu Bersalin (setiap 100,000 kelahiran hidup)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	25.5	25.7	22.8	20.8	22.0	23.5	28.7	24.6	23.3	20.9
Johor	21.1	28.9	26.1	20.4	26.1	22.8	26.5	24.3	27.4	19.7
Kedah	42.1	24.7	19.0	11.1	26.9	34.6	13.6	26.9	24.9	17.2
Kelantan	43.9	31.6	13.4	32.2	27.7	20.4	25.7	25.4	18.1	24.3
Melaka	15.2	28.4	6.9	14.3	34.0	40.8	27.5	27.5	27.7	-
Negeri Sembilan	34.9	44.9	11.0	33.4	36.9	21.4	5.4	21.7	32.7	51.1
Pahang	26.6	40.1	32.5	18.2	24.2	10.7	36.1	28.8	33.2	19.2
Perak	24.7	23.7	23.6	22.1	13.5	32.8	27.7	19.8	23.3	20.9
Perlis	47.8	-	23.8	-	43.7	68.0	-	22.1	-	49.2
Pulau Pinang	37.4	13.3	20.8	13.6	17.3	26.6	49.9	41.4	19.1	29.4
Sabah	13.9	32.4	31.2	26.9	16.9	34.1	56.4	26.1	18.6	26.2
Sarawak	23.6	24.8	27.3	7.2	14.4	17.4	15.7	21.1	29.8	16.5
Selangor	17.9	20.9	17.3	25.4	17.1	19.1	29.2	23.6	19.3	17.6
Terengganu	32.8	20.0	27.0	27.0	33.0	18.0	21.6	21.3	10.5	18.4
W.P. Kuala Lumpur	24.1	15.4	36.5	11.5	18.1	3.8	26.7	23.9	40.8	18.2
W.P. Labuan	59.3	-	-	-	-	-	56.3	-	-	-
W.P. Putrajaya	-	-	-	-	64.4	68.9	-	-	-	-
Negeri	Jangkaan Hayat Ketika Lahir bagi Lelaki dan Perempuan (Tahun)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	74.1	74.3	74.4	74.5	74.5	74.6	74.4	74.4	74.6	74.8
Johor	73.9	74.0	74.1	74.2	74.3	74.3	74.2	74.1	74.3	74.4
Kedah	72.8	72.9	73.0	73.0	73.1	73.1	72.9	73.0	73.1	73.4
Kelantan	71.1	71.5	71.9	71.9	71.9	72.0	72.0	72.2	72.4	72.6
Melaka	73.6	73.9	74.1	74.4	74.5	74.6	74.5	74.5	74.7	74.9
Negeri Sembilan	72.9	73.3	73.4	73.5	73.5	73.6	73.4	73.4	73.5	73.8
Pahang	72.6	72.6	72.8	73.0	73.1	73.2	73.3	73.4	73.6	73.9
Perak	73.4	73.5	73.7	73.8	74.0	74.0	74.0	73.9	74.0	74.2
Perlis	72.4	72.6	72.8	72.9	73.0	73.0	72.4	72.0	72.0	72.0
Pulau Pinang	74.3	74.5	74.7	74.7	74.8	74.8	74.8	74.9	75.2	75.5
Sabah	..	73.9 ^a	73.2	73.5	73.5	73.8	74.2	74.2	74.2	74.2
Sarawak	75.6	75.9	75.9	76.1	76.3	76.3	76.3	76.2	76.4	76.3
Selangor	75.1 ^b	75.0 ^b	75.0	75.1	75.1	75.1	75.1	75.1	75.4	75.7
Terengganu	71.1	71.2	71.2	71.3	71.3	71.4	71.6	71.8	72.1	72.2
W.P. Kuala Lumpur	75.5	75.7	75.9	76.0	76.1	76.2	76.6	76.5	76.7	76.9
W.P. Labuan	..	*	75.5	75.3	76.1	76.3	77.4	77.3	77.6	77.6
W.P. Putrajaya	**	**	73.5	71.7	71.7	72.1	72.3	72.2	73.3	73.8

Nota: 1. Data penduduk bagi tahun 2010-2019 telah dikemas kini berdasarkan Anggaran Penduduk Pertengahan Tahun Antara Banci
2. Data kelahiran dan kematian bagi tahun 2010-2019 telah dikemas kini berdasarkan data lewat pendaftaran di Jabatan Pendaftaran Negara
3. ... Data jangkaan hayat bagi Sabah dan W.P. Labuan bagi tidak diterbitkan kerana terdapat kurang liputan pendaftaran kematian di Sabah
4. ^a Termasuk W.P. Labuan
5. ^b Termasuk W.P. Putrajaya
6. * Termasuk Sabah
7. ** Termasuk Selangor
8. ^p Permulaan
9. ^e Anggaran
10. - Tiada kes

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



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KEY INDICATORS OF VITAL STATISTICS TIME SERIES



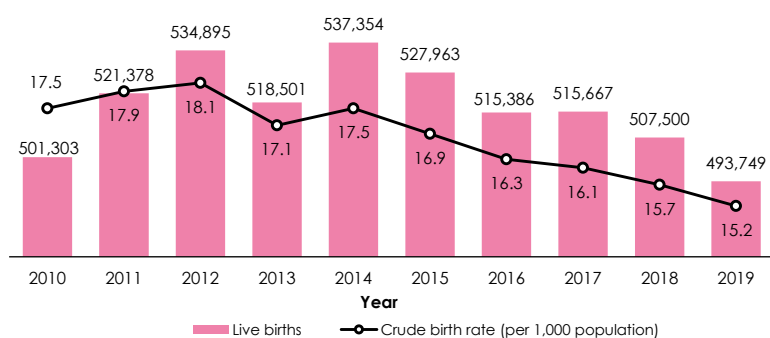
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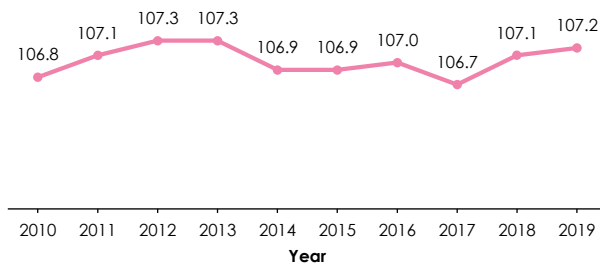
VITAL STATISTICS TIME SERIES, MALAYSIA, 2010-2019

LIVE BIRTHS

Live births and crude birth rate (CBR)

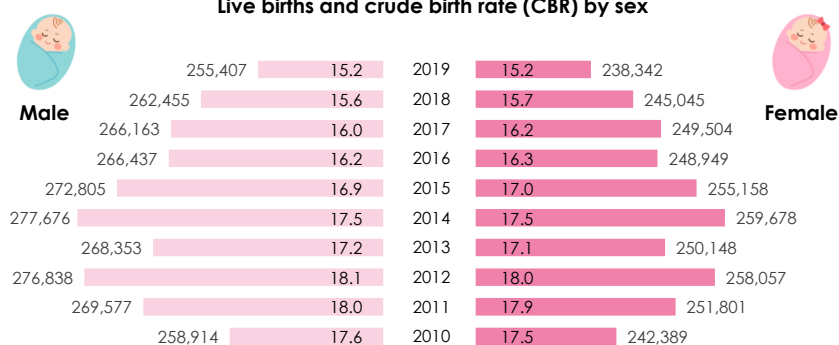


Sex ratio at birth

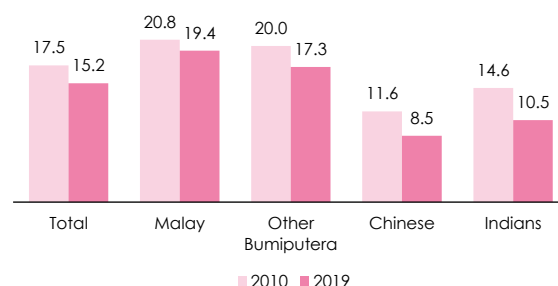


Nota: Male for every 100 female

Live births and crude birth rate (CBR) by sex

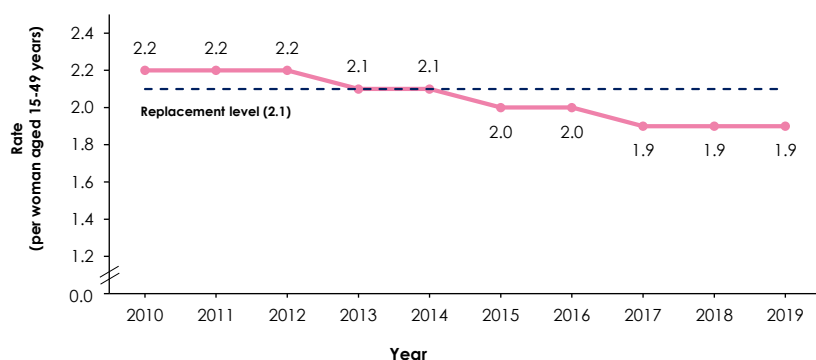


Crude birth rate (CBR) by ethnic group

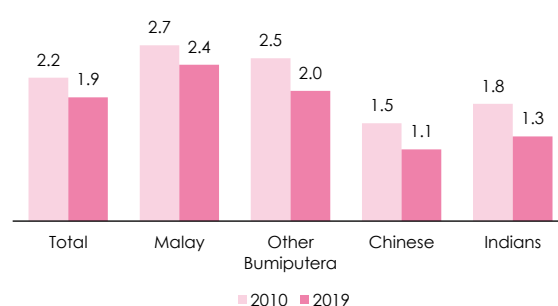


FERTILITY

Total fertility rate (TFR)



Total fertility rate (TFR) by ethnic group

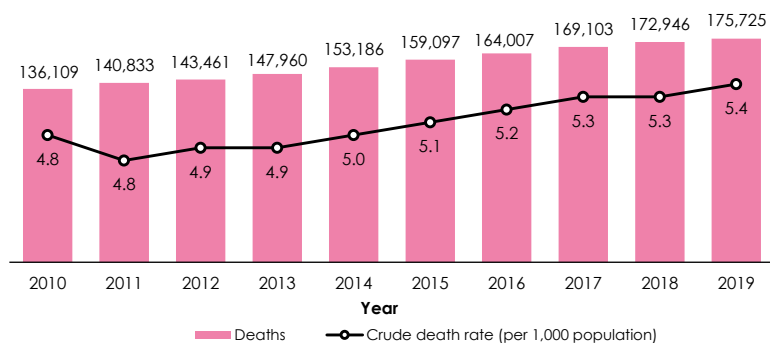


Source: Vital Statistics Time Series, Malaysia, 2010-2019, Department of Statistics Malaysia (DOSM)

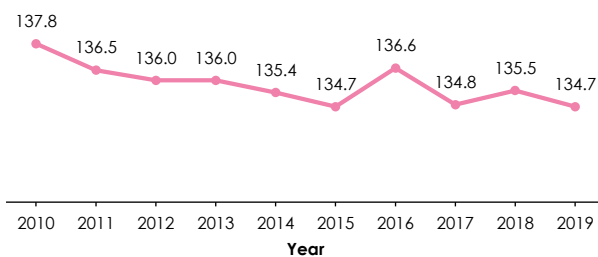


DEATHS

Deaths and crude death rate (CDR)

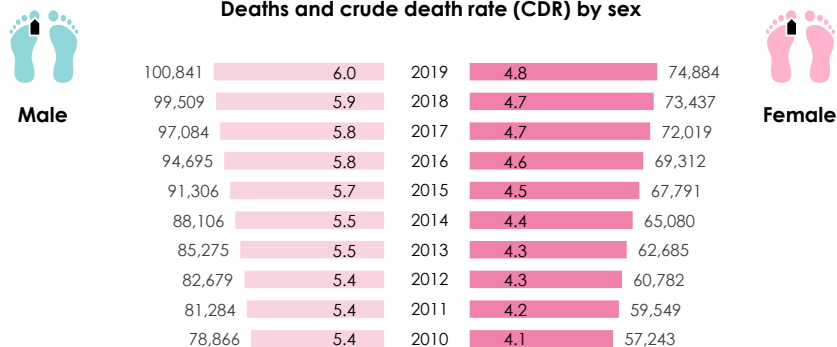


Mortality sex ratio

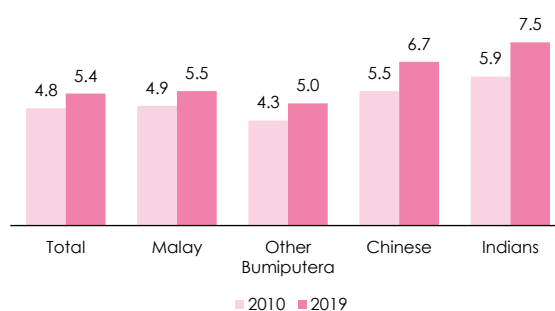


Nota: Male for every 100 female

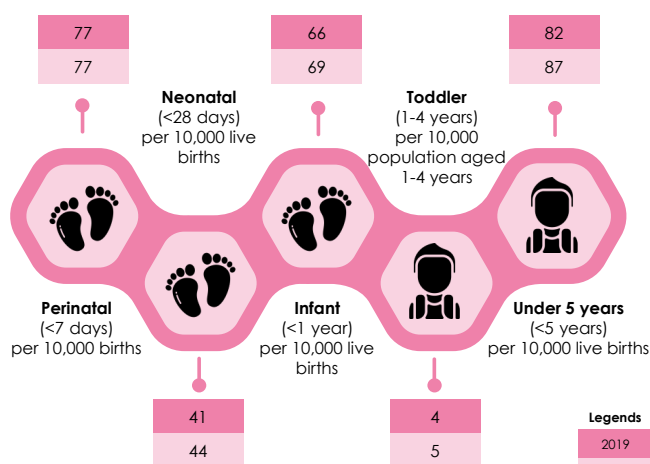
Deaths and crude death rate (CDR) by sex



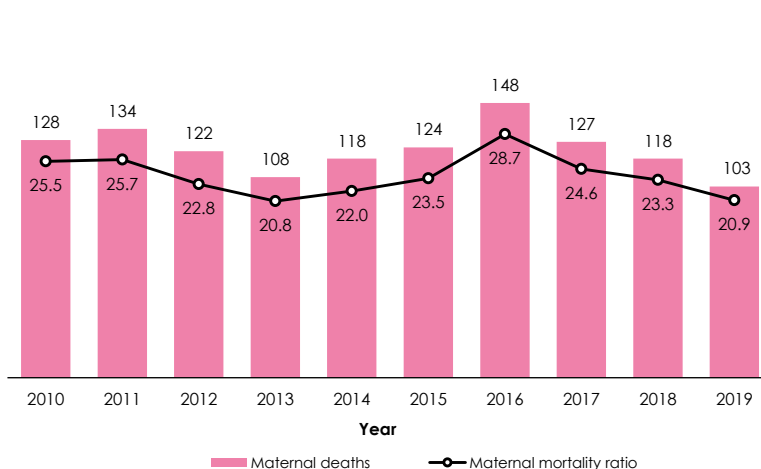
Crude death rate (CDR) by ethnic group



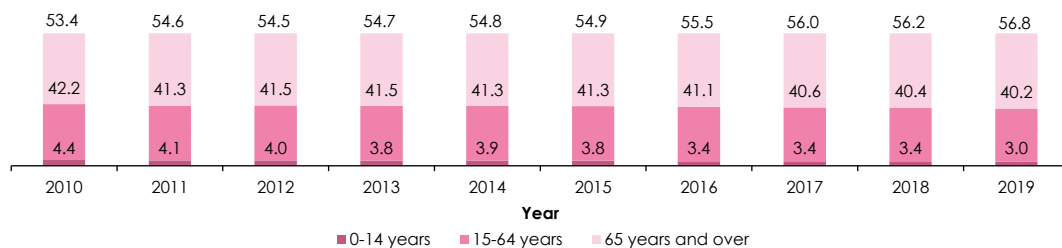
Child mortality rate



Maternal deaths and maternal mortality ratio (MMR)



Percentage of deaths by age group



Source: Vital Statistics Time Series, Malaysia, 2010-2019, Department of Statistics Malaysia (DOSM)



Population and Demographic Indicators

State	Population (Million)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	28.6	29.1	29.6	30.2	30.7	31.2	31.6	32.0	32.4	32.5
Johor	3.4	3.4	3.5	3.6	3.7	3.7	3.8	3.9	3.9	4.0
Kedah	1.9	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1
Kelantan	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8
Melaka	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0
Negeri Sembilan	1.0	1.1	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2
Pahang	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6
Perak	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
Perlis	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Pulau Pinang	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Sabah	3.3	3.3	3.4	3.6	3.6	3.6	3.7	3.7	3.7	3.7
Sarawak	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Selangor	5.5	5.7	5.8	6.0	6.2	6.4	6.5	6.7	6.8	6.9
Terengganu	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
W.P. Kuala Lumpur	1.7	1.7	1.7	1.8	1.8	1.9	1.9	1.9	1.9	2.0
W.P. Labuan	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
W.P. Putrajaya	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
State	Crude Rate of Natural Increase (per 1,000 population)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	12.8	13.1	13.2	12.3	12.5	11.8	11.1	10.8	10.3	9.8
Johor	12.1	12.3	12.6	11.5	11.8	11.3	10.6	10.6	10.4	9.8
Kedah	12.3	12.4	12.3	11.5	11.8	11.5	11.0	10.9	10.2	9.7
Kelantan	16.7	17.3	16.8	16.4	17.2	16.5	16.2	16.0	15.4	14.3
Melaka	10.5	11.3	11.5	10.6	11.2	10.7	10.1	9.6	9.4	8.9
Negeri Sembilan	11.0	11.4	11.4	10.7	11.2	10.6	10.0	9.6	9.2	8.6
Pahang	12.3	12.9	13.0	12.5	13.2	12.4	11.8	11.6	11.1	10.5
Perak	8.8	9.1	9.0	8.1	8.2	7.9	7.4	7.0	6.3	5.9
Perlis	10.6	10.7	10.3	9.6	11.2	9.9	9.5	9.2	8.6	7.3
Pulau Pinang	7.8	8.4	9.2	7.5	8.0	7.2	6.6	6.4	5.6	5.4
Sabah	14.2	14.0	14.3	13.2	12.9	11.7	10.9	10.7	10.6	10.5
Sarawak	12.7	13.1	12.9	12.0	11.8	10.9	10.1	9.8	9.1	9.0
Selangor	14.8	15.1	15.3	14.0	14.2	13.4	12.3	11.8	11.1	9.9
Terengganu	17.6	17.5	18.2	17.8	18.7	18.7	18.5	18.5	18.6	17.3
W.P. Kuala Lumpur	11.0	11.1	11.7	10.6	10.9	9.9	9.5	8.8	8.2	9.4
W.P. Labuan	16.3	17.5	17.5	17.3	17.6	18.6	15.9	15.5	14.8	14.1
W.P. Putrajaya	31.9	37.7	37.5	34.1	32.7	29.1	25.2	23.0	21.2	20.0
State	Crude Birth Rate (per 1,000 population)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	17.5	17.9	18.1	17.1	17.5	16.9	16.3	16.1	15.7	15.2
Johor	16.9	17.2	17.5	16.6	16.8	16.5	15.9	16.0	15.7	15.4
Kedah	18.3	18.5	18.5	17.8	18.3	18.3	17.7	17.8	17.1	16.5
Kelantan	22.9	23.5	22.8	22.5	23.5	22.9	22.4	22.4	21.8	20.7
Melaka	16.0	16.8	16.8	16.1	16.6	16.3	15.8	15.5	15.1	14.7
Negeri Sembilan	16.7	17.0	17.0	16.4	17.1	16.6	15.9	15.7	15.4	14.6
Pahang	17.5	18.1	18.2	17.9	18.6	17.9	17.5	17.5	16.9	16.2
Perak	15.3	15.9	15.9	14.9	15.2	15.0	14.7	14.4	13.9	13.5
Perlis	17.8	17.6	17.0	16.6	17.7	16.7	16.6	16.5	15.9	14.4
Pulau Pinang	13.6	14.2	14.9	13.4	13.9	13.4	13.0	12.7	12.2	11.8
Sabah	17.6	17.5	17.7	16.6	16.4	15.3	14.4	14.5	14.4	14.5
Sarawak	17.1	17.8	17.6	16.5	16.6	15.9	15.1	15.0	14.7	14.6
Selangor	18.2	18.6	18.9	17.6	17.9	17.3	16.3	15.9	15.2	14.0
Terengganu	23.1	23.3	23.9	23.7	24.6	24.8	24.6	24.7	24.8	23.7
W.P. Kuala Lumpur	14.9	15.3	15.8	14.8	15.3	14.1	13.9	13.1	12.6	14.0
W.P. Labuan	19.1	20.1	20.2	20.1	20.6	21.2	18.8	18.1	17.8	17.3
W.P. Putrajaya	33.2	39.2	39.3	36.0	34.9	31.1	26.9	25.3	23.3	22.0

Notes: 1. Population data for 2010-2019 have been updated based on the Intercensal Mid-Year Population Estimates
2. Birth and deaths data for 2010-2019 have been updated based on late registration data from the National Registration Department
3. P Preliminary
4. The added total may differ due to rounding

Source: Vital Statistics Time Series, Malaysia, 2010-2019, Department of Statistics Malaysia (DOSM)



Population and Demographic Indicators

State	Total Fertility Rate (per woman aged 15-49 years)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2.2	2.2	2.2	2.1	2.1	2.0	2.0	1.9	1.9	1.9
Johor	2.2	2.2	2.2	2.1	2.2	2.1	2.1	2.1	2.1	2.0
Kedah	2.6	2.6	2.6	2.5	2.6	2.6	2.4	2.4	2.3	2.2
Kelantan	3.7	3.8	3.6	3.5	3.7	3.5	3.4	3.4	3.3	3.1
Melaka	2.1	2.2	2.2	2.0	2.1	2.0	1.9	1.9	1.9	1.8
Negeri Sembilan	2.3	2.3	2.3	2.1	2.2	2.1	2.0	2.0	1.9	1.8
Pahang	2.5	2.5	2.5	2.4	2.5	2.4	2.3	2.3	2.3	2.2
Perak	2.4	2.4	2.3	2.2	2.2	2.1	2.1	2.0	1.9	1.9
Perlis	2.6	2.5	2.3	2.2	2.3	2.2	2.1	2.1	2.1	1.9
Pulau Pinang	1.6	1.6	1.7	1.5	1.6	1.6	1.5	1.5	1.4	1.3
Sabah	1.9	1.6	1.9	1.8	1.8	1.7	1.6	1.6	1.6	1.6
Sarawak	2.2	1.4	2.2	2.1	2.2	2.0	1.9	1.9	1.8	1.8
Selangor	1.9	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6
Terengganu	3.5	3.5	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.1
W.P. Kuala Lumpur	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.5
W.P. Labuan	2.1	1.3	2.1	2.1	2.2	2.3	2.0	2.0	2.0	1.9
W.P. Putrajaya	2.4	2.8	2.8	2.5	2.6	2.4	2.1	2.1	2.0	2.0

State	Crude Death Rate (per 1,000 population)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	4.8	4.8	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.4
Johor	4.8	4.9	5.0	5.1	5.0	5.2	5.3	5.4	5.4	5.6
Kedah	6.0	6.1	6.2	6.3	6.5	6.8	6.7	6.9	6.9	6.8
Kelantan	6.2	6.2	6.1	6.1	6.3	6.4	6.3	6.4	6.4	6.4
Melaka	5.5	5.5	5.4	5.5	5.4	5.6	5.7	5.9	5.7	5.8
Negeri Sembilan	5.7	5.7	5.5	5.7	5.9	6.0	6.0	6.1	6.1	6.0
Pahang	5.2	5.2	5.1	5.3	5.4	5.5	5.7	5.8	5.8	5.8
Perak	6.5	6.8	6.8	6.8	7.0	7.1	7.3	7.4	7.6	7.6
Perlis	7.2	6.8	6.7	7.0	6.6	6.8	7.1	7.3	7.4	7.1
Pulau Pinang	5.8	5.7	5.7	5.9	5.9	6.2	6.4	6.3	6.5	6.3
Sabah	3.4	3.5	3.5	3.4	3.5	3.6	3.5	3.7	3.8	4.0
Sarawak	4.4	4.7	4.6	4.6	4.8	5.0	5.1	5.2	5.5	5.7
Selangor	3.4	3.5	3.6	3.7	3.7	3.8	4.0	4.0	4.1	4.1
Terengganu	5.6	5.8	5.7	5.9	5.9	6.1	6.1	6.2	6.2	6.4
W.P. Kuala Lumpur	3.9	4.1	4.1	4.1	4.4	4.3	4.4	4.3	4.4	4.6
W.P. Labuan	2.8	2.5	2.8	2.8	3.1	2.7	3.0	2.6	3.0	3.1
W.P. Putrajaya	1.3	1.5	1.8	1.9	2.2	2.1	1.7	2.3	2.1	2.0

State	Neonatal Mortality Rate (per 1,000 live births)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	4.4	4.3	4.1	4.1	4.3	4.5	4.2	4.4	4.6	4.1
Johor	4.5	4.0	4.5	4.1	4.2	4.9	4.8	4.5	4.3	4.0
Kedah	5.4	4.6	4.9	4.5	4.6	4.2	4.7	3.8	4.2	4.0
Kelantan	5.3	4.9	5.2	4.7	5.5	4.4	5.0	5.1	5.1	5.0
Melaka	5.2	5.7	4.7	3.5	3.7	3.2	4.2	4.1	4.9	4.6
Negeri Sembilan	4.5	4.1	4.8	4.7	4.6	4.8	4.4	5.6	6.1	5.2
Pahang	4.3	5.6	4.7	6.1	4.2	4.8	4.3	4.8	4.6	4.7
Perak	5.0	4.1	4.1	4.4	4.0	4.1	4.6	4.6	4.4	4.5
Perlis	6.0	6.1	4.0	7.4	4.8	5.2	4.0	2.4	6.3	4.4
Pulau Pinang	4.6	5.0	4.4	3.9	3.6	4.8	4.7	3.8	4.2	4.0
Sabah	3.3	2.9	3.0	3.0	5.3	7.3	3.3	6.1	6.3	4.0
Sarawak	4.6	4.5	3.9	3.5	3.9	3.7	3.7	4.2	3.8	3.3
Selangor	3.6	3.8	3.3	3.7	3.3	3.4	3.7	3.7	4.1	3.9
Terengganu	6.1	6.0	5.4	6.3	5.7	5.3	4.5	4.1	4.2	4.8
W.P. Kuala Lumpur	3.2	4.1	2.8	3.0	3.7	3.2	4.2	3.8	4.1	3.0
W.P. Labuan	7.1	6.7	5.0	6.1	5.3	5.6	5.1	4.6	7.0	4.2
W.P. Putrajaya	4.5	5.3	4.7	5.9	4.5	4.1	6.1	4.7	5.0	3.4

Notes: 1. Population data for 2010-2019 have been updated based on the Intercensal Mid-Year Population Estimates
2. Births and deaths data for 2010-2019 have been updated based on late registration data from the National Registration Department

Source: Vital Statistics Time Series, Malaysia, 2010-2019, Department of Statistics Malaysia (DOSM)



Population and Demographic Indicators

State	Under-5 Mortality Rate (per 1,000 live births)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	8.7	8.4	7.9	8.3	8.6	8.8	8.4	8.6	8.9	8.2
Johor	8.8	8.1	8.6	8.0	7.9	9.0	9.1	8.4	8.5	7.8
Kedah	9.4	8.1	8.5	8.7	8.2	8.1	8.6	7.4	8.1	8.2
Kelantan	10.9	9.9	10.2	9.5	10.1	8.2	9.7	9.4	9.1	9.2
Melaka	9.6	10.3	8.5	7.7	7.3	7.3	8.0	8.2	8.4	7.8
Negeri Sembilan	9.4	8.5	8.5	9.1	8.4	8.8	7.7	9.8	10.4	9.1
Pahang	10.4	12.1	10.8	11.5	9.8	10.2	9.5	9.5	9.3	9.3
Perak	10.7	8.6	8.4	9.2	8.1	8.5	9.1	8.7	8.6	8.9
Perlis	10.0	12.8	9.3	10.3	7.9	8.8	7.2	6.9	10.8	7.6
Pulau Pinang	8.5	8.8	7.7	7.4	7.2	7.9	8.1	6.9	7.6	6.6
Sabah	6.6	6.2	5.9	6.5	13.1	14.5	7.4	12.6	12.7	9.8
Sarawak	9.4	8.6	8.2	7.9	7.9	7.7	8.0	8.0	9.8	7.4
Selangor	7.1	7.2	6.6	7.6	6.8	7.0	7.7	7.2	7.9	7.8
Terengganu	10.5	11.0	9.5	11.2	9.7	10.0	8.9	7.6	7.5	8.3
W.P. Kuala Lumpur	7.2	7.7	5.5	6.3	7.4	7.1	7.7	7.9	7.5	5.5
W.P. Labuan	12.4	9.0	9.9	8.9	9.0	9.6	9.6	7.5	9.9	11.5
W.P. Putrajaya	9.0	9.3	10.7	11.1	12.6	9.3	11.5	9.9	11.2	9.4
State	Maternal Mortality Ratio (per 100,000 live births)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	25.5	25.7	22.8	20.8	22.0	23.5	28.7	24.6	23.3	20.9
Johor	21.1	28.9	26.1	20.4	26.1	22.8	26.5	24.3	27.4	19.7
Kedah	42.1	24.7	19.0	11.1	26.9	34.6	13.6	26.9	24.9	17.2
Kelantan	43.9	31.6	13.4	32.2	27.7	20.4	25.7	25.4	18.1	24.3
Melaka	15.2	28.4	6.9	14.3	34.0	40.8	27.5	27.5	27.7	-
Negeri Sembilan	34.9	44.9	11.0	33.4	36.9	21.4	5.4	21.7	32.7	51.1
Pahang	26.6	40.1	32.5	18.2	24.2	10.7	36.1	28.8	33.2	19.2
Perak	24.7	23.7	23.6	22.1	13.5	32.8	27.7	19.8	23.3	20.9
Perlis	47.8	-	23.8	-	43.7	68.0	-	22.1	-	49.2
Pulau Pinang	37.4	13.3	20.8	13.6	17.3	26.6	49.9	41.4	19.1	29.4
Sabah	13.9	32.4	31.2	26.9	16.9	34.1	56.4	26.1	18.6	26.2
Sarawak	23.6	24.8	27.3	7.2	14.4	17.4	15.7	21.1	29.8	16.5
Selangor	17.9	20.9	17.3	25.4	17.1	19.1	29.2	23.6	19.3	17.6
Terengganu	32.8	20.0	27.0	27.0	33.0	18.0	21.6	21.3	10.5	18.4
W.P. Kuala Lumpur	24.1	15.4	36.5	11.5	18.1	3.8	26.7	23.9	40.8	18.2
W.P. Labuan	59.3	-	-	-	-	-	56.3	-	-	-
W.P. Putrajaya	-	-	-	-	64.4	68.9	-	-	-	-
State	Life Expectancy at Birth for Both Sexes (Years)									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	74.1	74.3	74.4	74.5	74.5	74.6	74.4	74.4	74.6	74.8
Johor	73.9	74.0	74.1	74.2	74.3	74.3	74.2	74.1	74.3	74.4
Kedah	72.8	72.9	73.0	73.0	73.1	73.1	72.9	73.0	73.1	73.4
Kelantan	71.1	71.5	71.9	71.9	71.9	72.0	72.0	72.2	72.4	72.6
Melaka	73.6	73.9	74.1	74.4	74.5	74.6	74.5	74.5	74.7	74.9
Negeri Sembilan	72.9	73.3	73.4	73.5	73.5	73.6	73.4	73.4	73.5	73.8
Pahang	72.6	72.6	72.8	73.0	73.1	73.2	73.3	73.4	73.6	73.9
Perak	73.4	73.5	73.7	73.8	74.0	74.0	74.0	73.9	74.0	74.2
Perlis	72.4	72.6	72.8	72.9	73.0	73.0	72.4	72.0	72.0	72.0
Pulau Pinang	74.3	74.5	74.7	74.7	74.8	74.8	74.8	74.9	75.2	75.5
Sabah	..	73.9 ^a	73.2	73.5	73.5	73.8	74.2	74.2	74.2	74.2
Sarawak	75.6	75.9	75.9	76.1	76.3	76.3	76.3	76.2	76.4	76.3
Selangor	75.1 ^b	75.0 ^b	75.0	75.1	75.1	75.1	75.1	75.1	75.4	75.7
Terengganu	71.1	71.2	71.2	71.3	71.3	71.4	71.6	71.8	72.1	72.2
W.P. Kuala Lumpur	75.5	75.7	75.9	76.0	76.1	76.2	76.6	76.5	76.7	76.9
W.P. Labuan	..	*	75.5	75.3	76.1	76.3	77.4	77.3	77.6	77.6
W.P. Putrajaya	**	**	73.5	71.7	71.7	72.1	72.3	72.2	73.3	73.8

Notes: 1. Population data for 2010-2019 have been updated based on the Intercensal Mid-Year Population Estimates
2. Births and deaths data for 2010-2019 have been updated based on late registration data from the National Registration Department
3. ... Life expectancy data for Sabah and W.P. Labuan are not published due to under-reporting of death registrations in Sabah
4. ^a Includes W.P. Labuan
5. ^b Includes W.P. Putrajaya
6. * Includes Sabah
7. ** Includes Selangor
8. ^c Preliminary
9. ^d Estimates
10. - No cases

Source: Vital Statistics Time Series, Malaysia, 2010-2019, Department of Statistics Malaysia (DOSM)



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RINGKASAN PENEMUAN

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1. PENGENALAN

Penerbitan Siri Masa Perangkaan Penting, Malaysia, 2010-2019 membentangkan statistik kelahiran dan kematian mengikut ciri-ciri demografi, negeri dan daerah pentadbiran bagi tempoh 2010 hingga 2019. Perangkaan penting merupakan statistik yang memperihalkan peristiwa penting dalam kehidupan dan menjadi input utama untuk penggubalan dasar dan perancangan program yang berkaitan bidang kesihatan, pendidikan, pekerjaan dan lain-lain.

Statistik yang dilaporkan di dalam penerbitan ini merujuk kepada rekod kelahiran dan kematian yang didaftarkan di Jabatan Pendaftaran Negara (JPN). Data kelahiran dan 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.

2. PENEMUAN UTAMA PERANGKAAN PENTING

- i. Kelahiran hidup menurun 1.5 peratus (7,554 kelahiran) daripada 501,303 kelahiran pada 2010 kepada 493,749 kelahiran pada 2019.
- ii. Kadar kelahiran kasar (CBR) juga merekodkan penurunan daripada 17.5 kelahiran (2010) kepada 15.2 kelahiran bagi setiap 1,000 penduduk pada 2019.
- iii. Nisbah jantina ketika lahir (SRB) merekodkan peningkatan daripada 106.8 lelaki pada 2010 kepada 107.2 lelaki bagi setiap 100 perempuan pada 2019.
- iv. Terengganu merekodkan CBR tertinggi dengan 23.7 kelahiran, manakala Pulau Pinang merekodkan CBR terendah dengan 11.8 kelahiran bagi setiap 1,000 penduduk pada 2019.
- v. Kadar kesuburan jumlah (TFR) merekodkan di bawah paras penggantian dengan 2.0 anak bermula 2015.
- vi. Terengganu dan Kelantan merekodkan TFR tertinggi dengan 3.1 anak, manakala Pulau Pinang merekodkan TFR terendah dengan 1.3 anak bagi setiap perempuan berumur 15-49 tahun pada 2019.
- vii. Purata umur ibu pada kelahiran hidup pertama merekodkan peningkatan daripada 27.2 tahun pada 2010 kepada 27.7 tahun pada 2019.
- viii. Kematian meningkat 29.1 peratus (39,616 kematian) daripada 136,109 kematian pada 2010 kepada 175,725 kematian pada 2019.
- ix. Kadar kematian kasar (CDR) merekodkan peningkatan daripada 4.8 kematian pada 2010 kepada 5.4 kematian bagi setiap 1,000 penduduk pada 2019.
- x. Nisbah jantina kematian (MSR) merekodkan penurunan daripada 137.8 lelaki pada 2010 kepada 134.7 lelaki bagi setiap 100 perempuan pada 2019.
- xi. Kumpulan umur 70-74 tahun merekodkan bilangan kematian tertinggi pada tahun 2019 dengan 20,504 kematian (11.7%) berbanding kumpulan umur lain.
- xii. Perak merekodkan CDR tertinggi dengan 7.6 kematian, manakala W.P. Putrajaya merekodkan CDR terendah dengan 2.0 kematian bagi setiap 1,000 penduduk pada 2019.

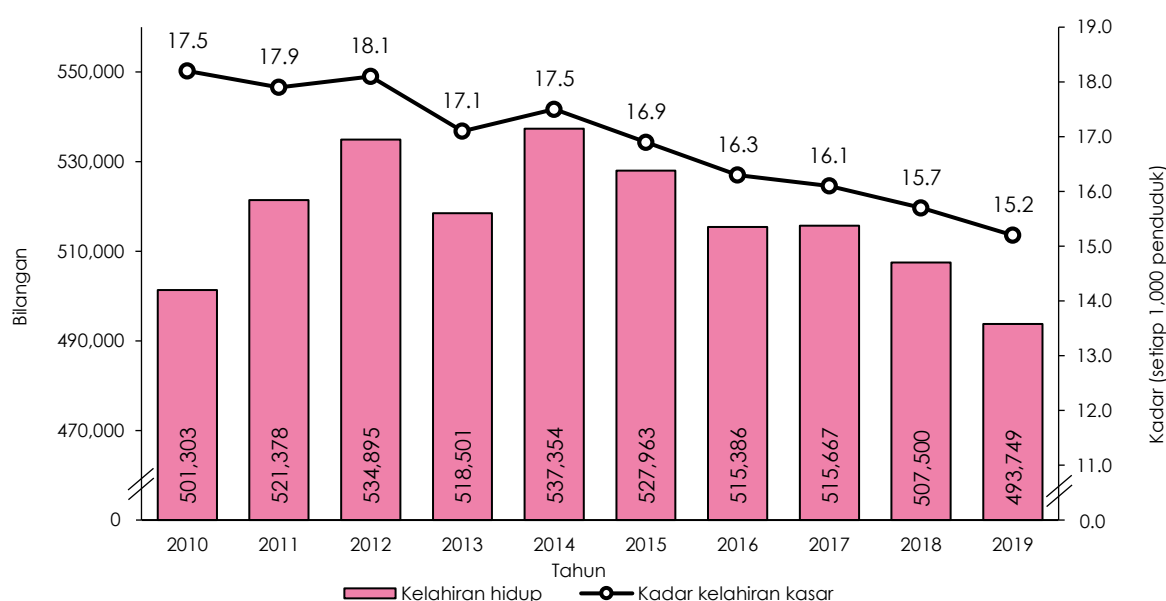
3. KELAHIRAN HIDUP

Kelahiran hidup merujuk kepada kelahiran bernyawa semasa dilahirkan walaupun hanya seketika dan kadar kelahiran kasar (CBR) merujuk kepada bilangan kelahiran hidup bagi setiap 1,000 penduduk.

Kelahiran hidup pada 2019 menurun 1.5 peratus berbanding 2010

Kelahiran hidup menurun 1.5 peratus (7,554 kelahiran) daripada 501,303 kelahiran pada 2010 kepada 493,749 kelahiran pada 2019. CBR turut merekodkan penurunan daripada 17.5 kelahiran (2010) kepada 15.2 kelahiran bagi setiap 1,000 penduduk pada 2019.

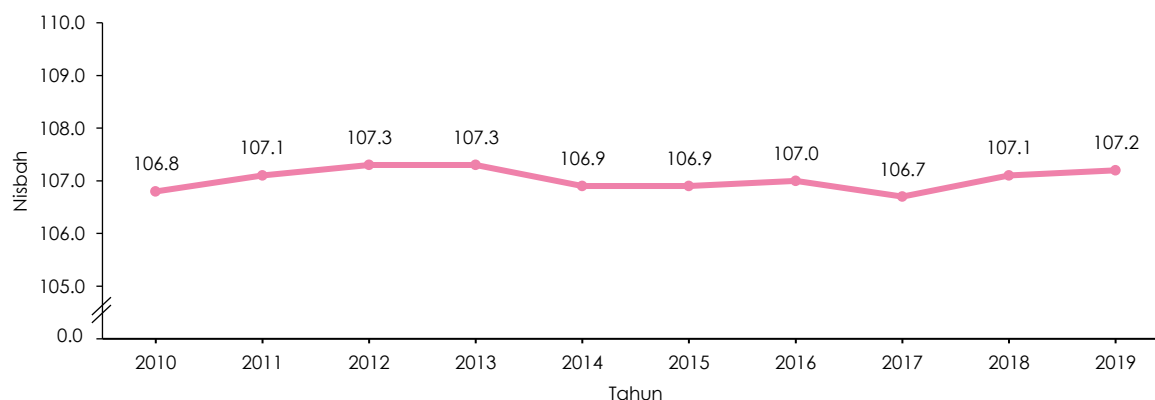
Carta 1: Kelahiran hidup dan kadar kelahiran kasar, Malaysia, 2010-2019



Nisbah jantina ketika lahir meningkat kepada 107.2

Nisbah jantina ketika lahir (SRB) merekodkan peningkatan daripada 106.8 lelaki pada 2010 kepada 107.2 lelaki bagi setiap 100 perempuan pada 2019. Bagi tempoh 2010-2019, nisbah tertinggi direkodkan pada 2012 dan 2013 dengan 107.3 lelaki, manakala yang terendah direkodkan pada 2017 dengan 106.7 lelaki bagi setiap 100 perempuan.

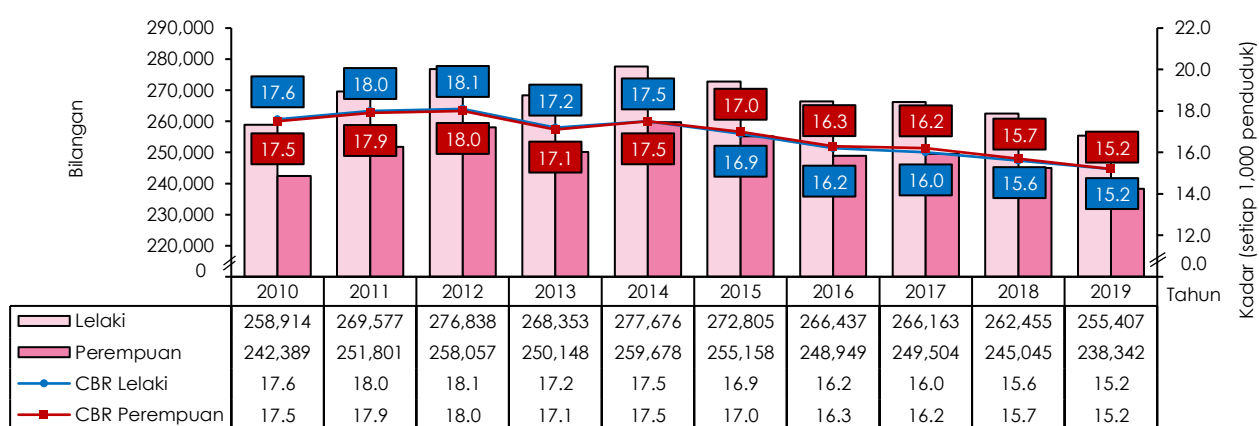
Carta 2: Nisbah jantina ketika lahir, Malaysia, 2010-2019



Bayi lelaki yang dilahirkan melebihi bayi perempuan, CBR bagi kedua-dua jantina menurun

Bayi lelaki melebihi bayi perempuan dengan 255,407 kelahiran (51.7%) berbanding 238,342 kelahiran (48.3%) pada 2019. Kelahiran hidup bagi bayi lelaki dan bayi perempuan masing-masing merekodkan penurunan daripada 258,914 kelahiran dan 242,389 kelahiran pada 2010 kepada 255,407 kelahiran dan 238,342 kelahiran pada 2019. CBR bagi lelaki dan perempuan masing-masing merekodkan penurunan daripada 17.6 kelahiran dan 17.5 kelahiran pada 2010 kepada 15.2 kelahiran dan 15.2 kelahiran bagi setiap 1,000 penduduk pada 2019.

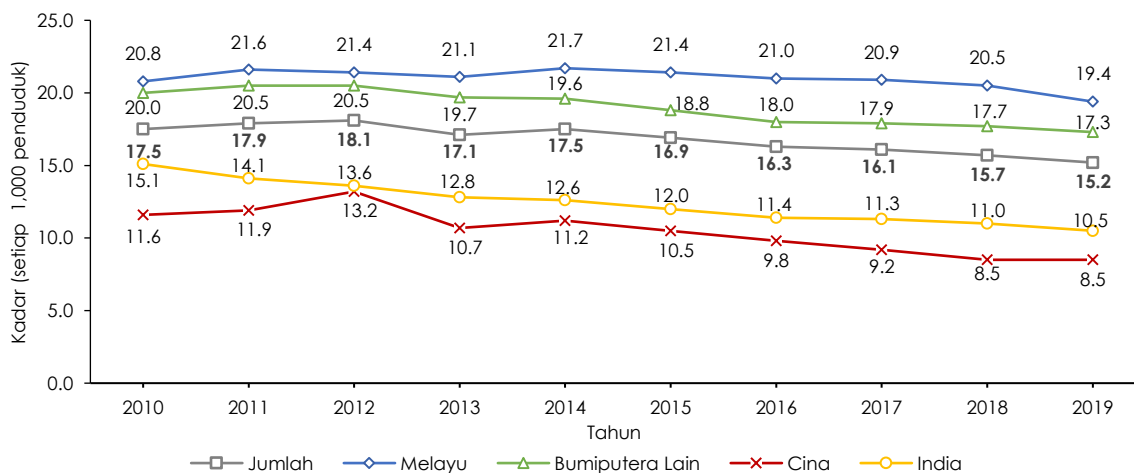
Carta 3: Kelahiran hidup dan kadar kelahiran kasar mengikut jantina, Malaysia, 2010-2019



CBR bagi semua kumpulan etnik utama menurun

Semua kumpulan etnik utama menunjukkan penurunan CBR pada 2019 berbanding 2010. Etnik Melayu merekodkan CBR tertinggi dengan 19.4 kelahiran, manakala etnik Cina merekodkan CBR terendah dengan 8.5 kelahiran bagi setiap 1,000 penduduk pada 2019.

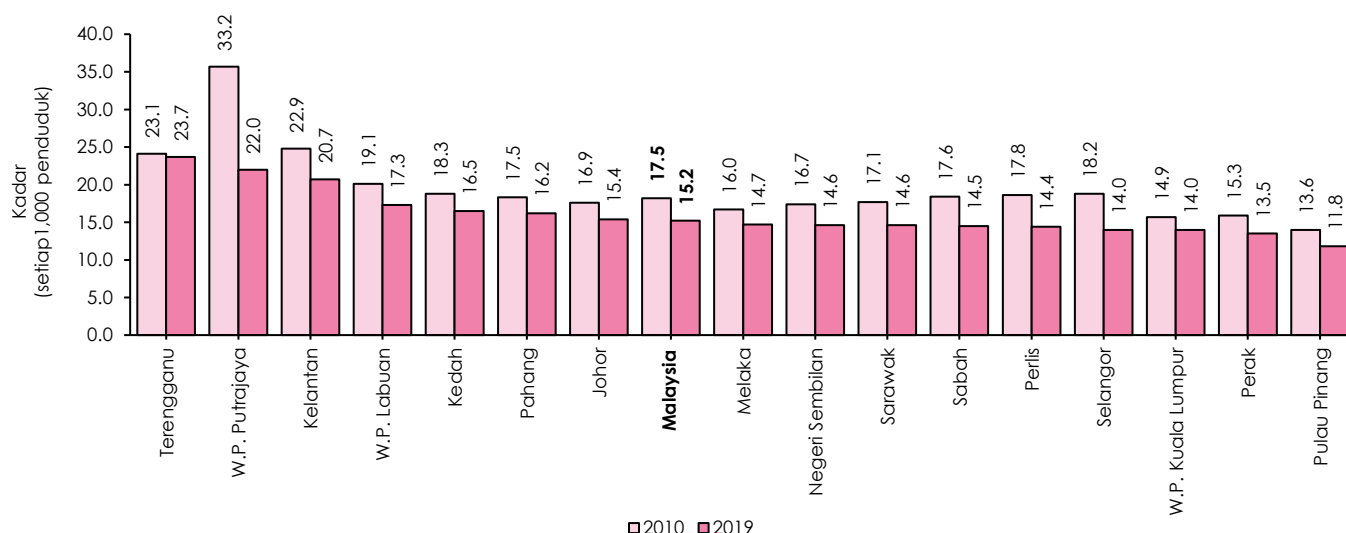
Carta 4: Kadar kelahiran kasar mengikut kumpulan etnik utama, Malaysia, 2010-2019



Semua negeri merekodkan penurunan CBR

Semua negeri merekodkan penurunan CBR pada 2019 berbanding 2010. Terengganu merekodkan CBR tertinggi dengan 23.7 kelahiran, manakala Pulau Pinang merekodkan CBR terendah dengan 11.8 kelahiran bagi setiap 1,000 penduduk pada 2019. Sementara itu, tujuh negeri merekodkan CBR melebihi paras nasional (15.2), iaitu Terengganu (23.7), W.P. Putrajaya (22.0), Kelantan (20.7), W.P. Labuan (17.3), Kedah (16.5), Pahang (16.2) dan Johor (15.4).

Carta 5: Kadar kelahiran kasar mengikut negeri, Malaysia, 2010 dan 2019

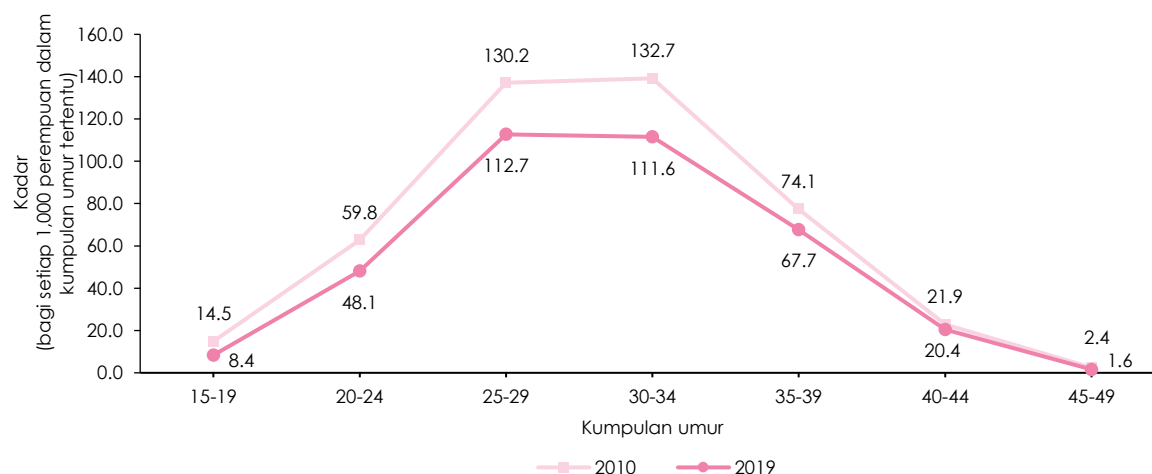


4. KESUBURAN

Puncak kadar kesuburan umur tertentu (ASFR) beralih kepada kumpulan umur 25-29 tahun

Puncak ASFR menunjukkan peralihan daripada kumpulan umur 30-34 tahun pada 2010 kepada kumpulan umur 25-29 tahun pada 2019. ASFR bagi kumpulan umur 30-34 tahun merekodkan penurunan tertinggi daripada 132.7 anak pada 2010 kepada 111.6 anak bagi setiap 1,000 perempuan berumur 35-39 tahun pada 2019.

Carta 6: Kadar kesuburan umur tertentu (ASFR), Malaysia, 2010 dan 2019

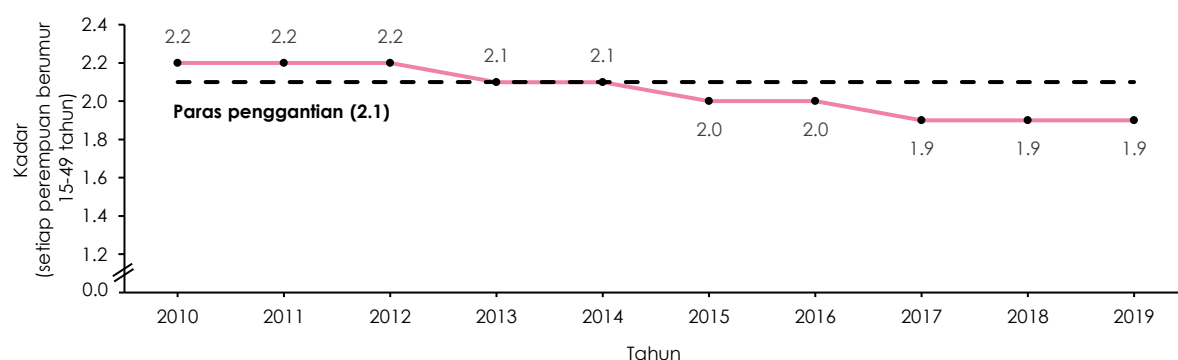


Kadar kesuburan jumlah (TFR) merekodkan di bawah paras penggantian dengan 2.0 anak pada 2015

TFR merupakan indikator demografi yang digunakan untuk menganggarkan purata bilangan anak yang perlu dilahirkan oleh seorang perempuan selama tempoh reproduktifnya (15-49 tahun). Paras penggantian kesuburan adalah pada 2.1 anak yang menunjukkan bahawa purata bilangan anak yang perlu dilahirkan oleh seorang perempuan sepanjang tempoh kesuburannya agar mencukupi untuk menggantikan dirinya dan pasangannya.

Malaysia merekodkan penurunan TFR daripada 2.2 anak pada 2010 kepada 1.9 anak bagi setiap perempuan berumur (15-49 tahun) pada 2019. TFR mula merekodkan di bawah paras penggantian dengan 2.0 anak pada 2015.

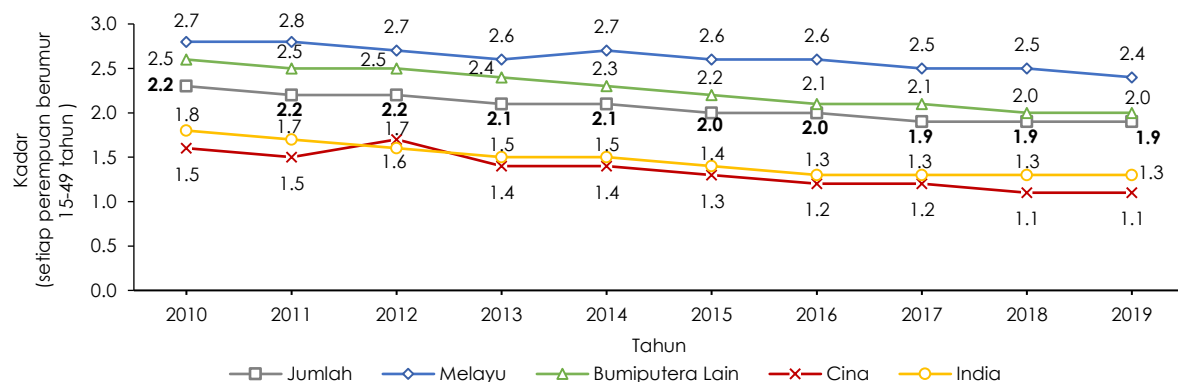
Carta 7: Kadar kesuburan jumlah, Malaysia, 2010-2019



TFR bagi semua kumpulan etnik utama menurun

Semua kumpulan etnik utama menunjukkan penurunan TFR pada 2019 berbanding 2010 dan etnik Cina kekal terendah dengan 1.1 anak. TFR bagi semua etnik kecuali etnik Melayu berada di bawah paras penggantian, manakala etnik Melayu merekodkan TFR tertinggi dengan 2.4 anak bagi setiap perempuan berumur 15-49 tahun.

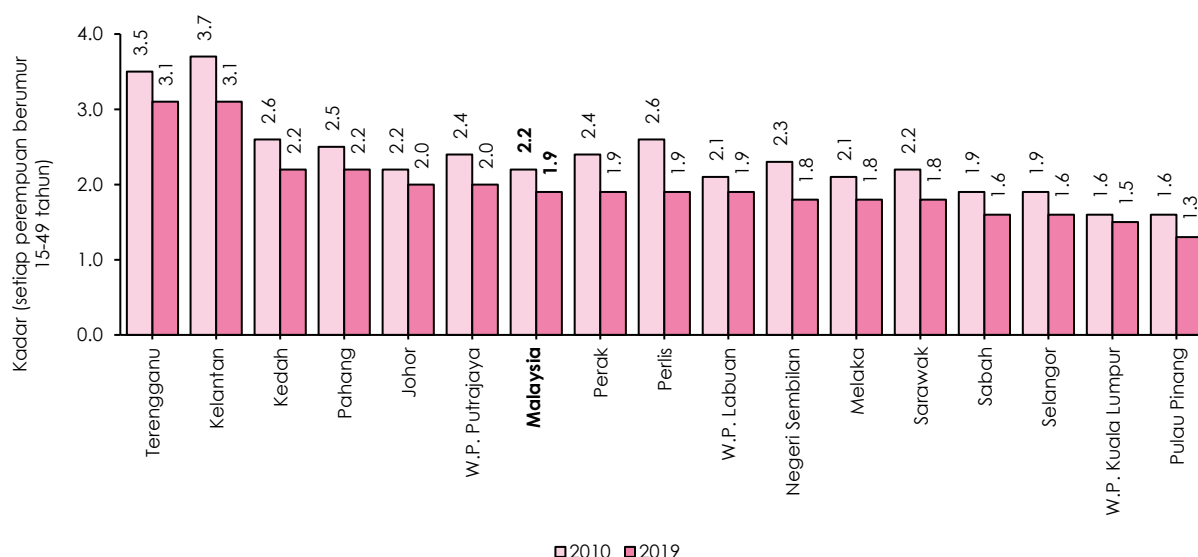
Carta 8: Kadar kesuburan jumlah mengikut kumpulan etnik utama, Malaysia, 2010-2019



Pulau Pinang merekodkan TFR terendah

Terengganu merekodkan TFR tertinggi dengan 3.1 anak, manakala Pulau Pinang merekodkan TFR terendah dengan 1.3 anak bagi setiap perempuan berumur 15-49 tahun pada 2019. Selain itu, lima negeri merekodkan TFR melebihi paras nasional (1.9), iaitu Terengganu (3.1), Kelantan (3.1), Kedah (2.2), Pahang (2.2), Johor (2.0) dan W.P. Putrajaya (2.0).

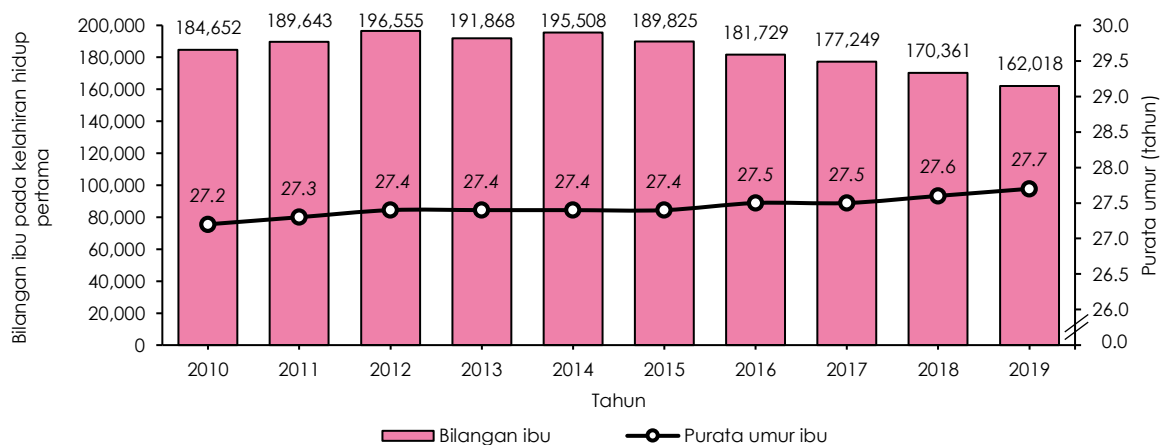
Carta 9: Kadar kesuburan jumlah mengikut negeri, Malaysia, 2010 dan 2019



Purata umur ibu pada kelahiran hidup pertama meningkat

Purata umur ibu pada kelahiran hidup pertama merujuk kepada purata umur ibu yang melahirkan anak pertama. Purata umur ibu pada kelahiran hidup pertama merekodkan peningkatan daripada 27.2 tahun pada 2010 kepada 27.7 tahun pada 2019.

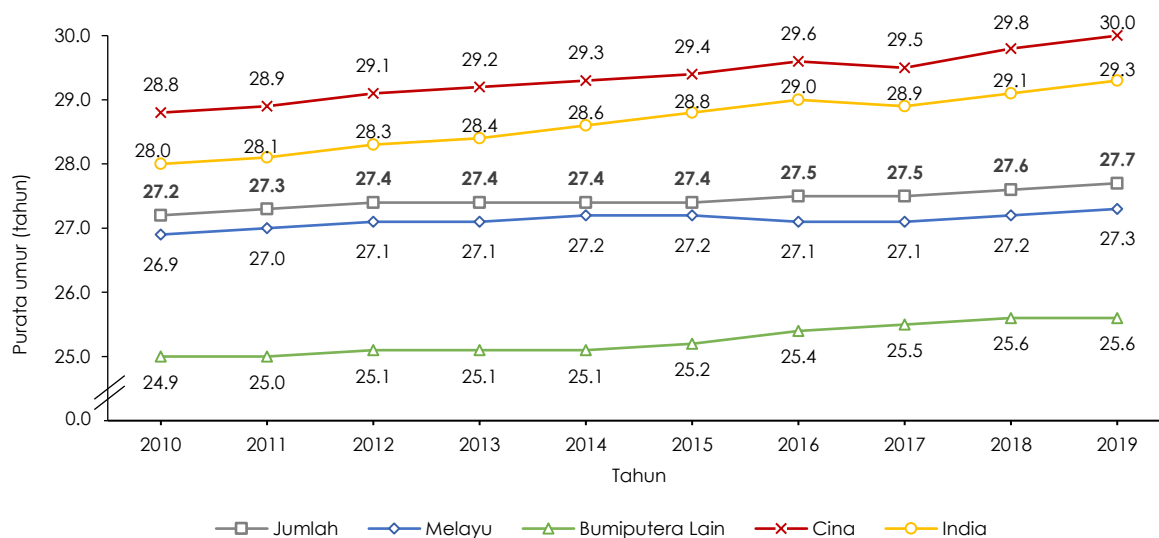
Carta 10: Bilangan ibu dan purata umur ibu pada kelahiran hidup pertama, Malaysia, 2010-2019



Purata umur ibu pada kelahiran hidup pertama bagi semua kumpulan etnik utama meningkat

Purata umur ibu pada kelahiran hidup pertama bagi semua kumpulan etnik utama menunjukkan trend meningkat bagi tempoh 2010-2019. Etnik Cina merekodkan purata umur tertinggi dengan 30.0 tahun, manakala Bumiputera Lain merekodkan purata umur terendah dengan 25.6 tahun.

Carta 11: Purata umur ibu pada kelahiran hidup pertama mengikut kumpulan etnik utama, Malaysia, 2010-2019

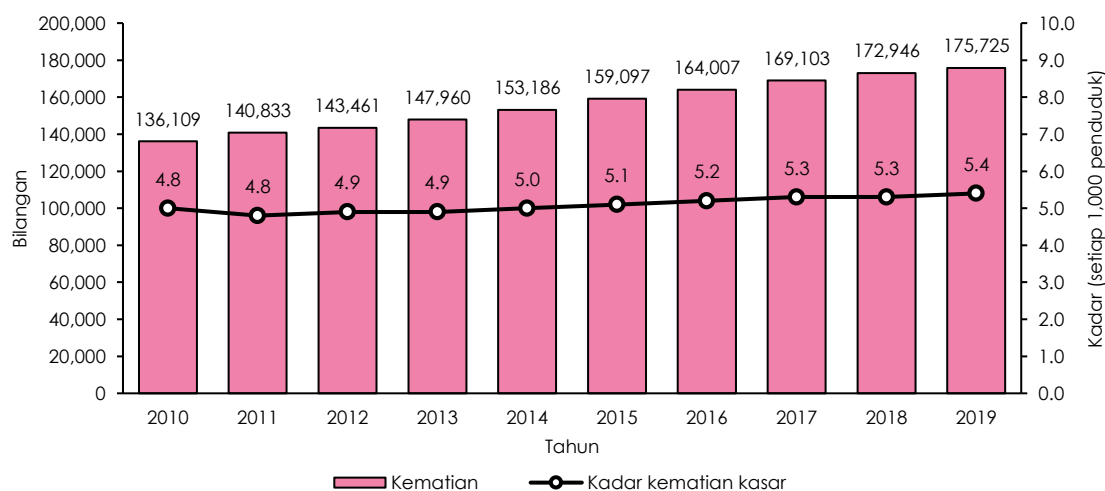


5. KEMATIAN

Kematian pada 2019 meningkat 29.1 peratus berbanding 2010

Bilangan 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 4.8 kematian pada 2010 kepada 5.4 kematian bagi setiap 1,000 penduduk pada 2019.

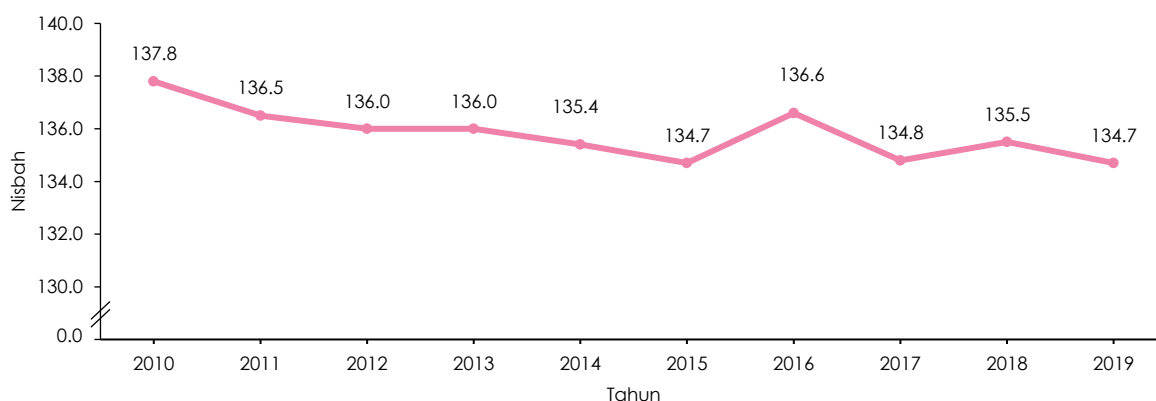
Carta 12: Kematian dan kadar kematian kasar, Malaysia, 2010-2019



Nisbah jantina kematian menurun kepada 134.7

Nisbah jantina kematian (MSR) merekodkan penurunan daripada 137.8 lelaki pada 2010 kepada 134.7 lelaki bagi setiap 100 perempuan pada 2019. Bagi tempoh 2010-2019, nisbah tertinggi direkodkan pada 2016 dengan 136.6 lelaki, manakala yang terendah pada 2015 dan 2019 dengan 134.7 lelaki bagi setiap 100 perempuan.

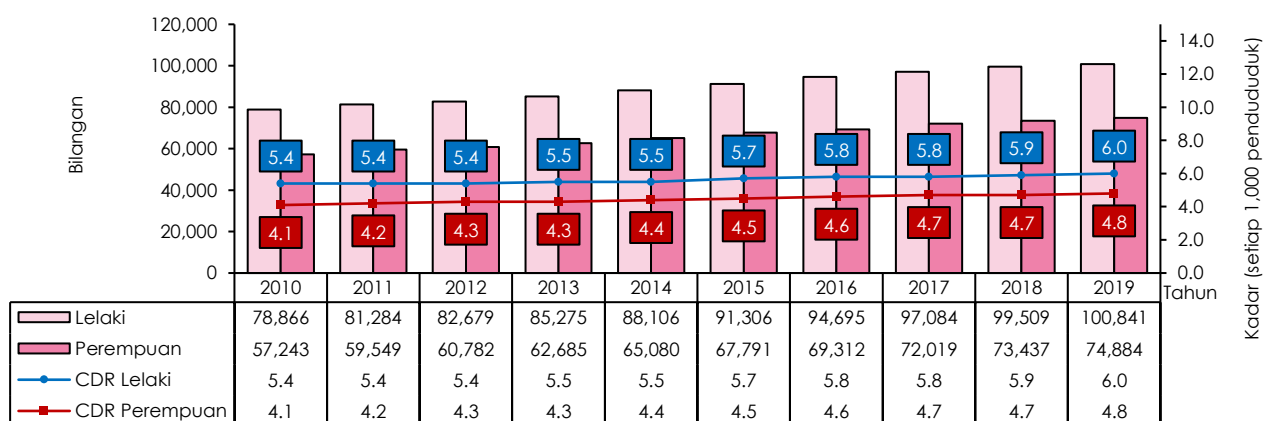
Carta 13: Nisbah jantina kematian, Malaysia, 2010-2019



CDR bagi kedua-dua jantina meningkat

Kematian lelaki melebihi perempuan dengan 100,841 kematian (57.4%) berbanding 74,884 kematian (42.6%). Kematian bagi kedua-dua jantina lelaki dan perempuan merekodkan peningkatan daripada 78,866 kematian dan 57,243 kematian pada 2010 kepada 100,841 kematian dan 74,884 kematian pada 2019. CDR bagi lelaki dan perempuan masing-masing merekodkan peningkatan daripada 5.4 kematian dan 4.1 kematian pada 2010 kepada 6.0 kematian dan 4.8 kematian bagi setiap 1,000 penduduk pada 2019.

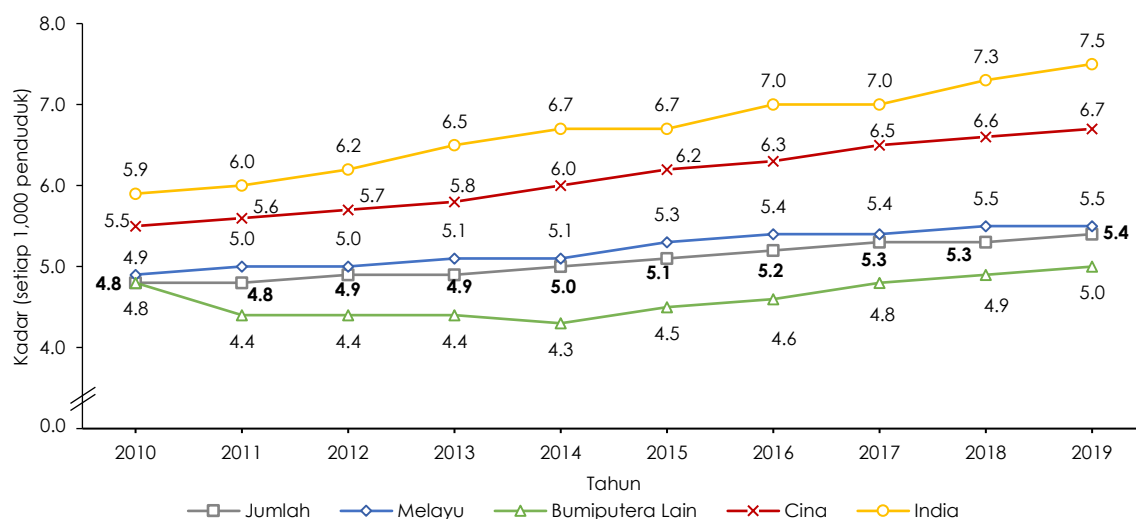
Carta 14: Kematian dan kadar kematian kasar mengikut jantina, Malaysia, 2010-2019



Etnik India merekodkan CDR tertinggi

Etnik India merekodkan CDR tertinggi dengan 7.5 kematian, manakala Bumiputera Lain merekodkan CDR terendah dengan 5.0 kematian bagi setiap 1,000 penduduk pada 2019. CDR bagi etnik Melayu dan Cina meningkat daripada 4.9 kematian dan 5.5 kematian pada 2010 kepada 5.5 kematian dan 6.7 kematian pada 2019.

Carta 15: Kadar kematian kasar mengikut kumpulan etnik utama, Malaysia, 2010-2019



Kumpulan umur 70-74 tahun merekodkan jumlah kematian tertinggi

Kumpulan umur 70-74 tahun merekodkan jumlah kematian tertinggi pada 2019 dengan 20,504 kematian (11.7%) berbanding kumpulan umur yang lain. Sementara itu, kumpulan umur 5-9 tahun merekodkan bilangan terendah dengan 556 kematian (0.3%) pada tahun yang sama.

Kematian bayi merekodkan penurunan 5.4 peratus (186 kematian) iaitu daripada 3,460 kematian pada 2010 kepada 3,274 kematian pada 2019. Kematian dalam kalangan umur muda (0-14 tahun) merekodkan penurunan daripada 5,977 kematian pada 2010 kepada 5,259 kematian pada 2019.

Sebaliknya, kematian dalam kalangan umur bekerja (15-64 tahun) meningkat 22.9 peratus (13,168 kematian) daripada 57,422 kematian pada 2010 kepada 70,590 kematian pada 2019. Umur tua (65 tahun dan lebih) turut merekodkan peningkatan daripada 72,710 kematian pada 2010 kepada 99,876 kematian pada 2019.

Jadual 1: Bilangan kematian mengikut kumpulan umur, Malaysia, 2010-2019

Kumpulan Umur	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	136,109	140,833	143,461	147,960	153,186	159,097	164,007	169,103	172,946	175,725
0	3,460	3,506	3,419	3,404	3,687	3,757	3,486	3,534	3,655	3,274
1-4	918	872	816	895	943	907	821	878	882	765
5-9	565	563	559	511	557	563	528	552	563	556
10-14	1034	774	952	766	804	826	745	783	697	664
15-19	2,211	1,984	2,188	2,013	2,008	1,964	2,060	1,872	1,774	1,619
20-24	2,546	2,321	2,423	2,412	2,350	2,393	2,515	2,361	2,345	2,205
25-29	2,605	2,454	2,443	2,466	2,468	2,549	2,408	2,509	2,463	2,484
30-34	3,043	2,833	2,922	2,942	3,103	3,279	3,316	3,225	3,162	3,102
35-39	3,594	3,497	3,597	3,638	3,795	3,970	4,028	3,892	4,138	4,219
40-44	4,662	4,648	4,688	4,999	4,998	5,241	5,289	5,285	5,369	5,663
45-49	6,649	6,660	6,661	6,955	7,112	7,271	7,209	7,471	7,419	7,513
50-54	8,943	9,188	9,564	9,782	9,999	10,409	10,461	10,650	10,943	10,821
55-59	10,631	11,357	11,550	12,225	12,791	13,401	13,761	14,344	14,633	14,718
60-64	12,538	13,258	13,549	13,988	14,588	15,189	16,296	16,993	17,560	18,246
65-69	13,221	13,934	14,651	14,933	16,237	17,275	17,786	18,599	19,120	19,739
70-74	16,674	16,926	16,807	16,836	17,010	17,062	17,892	19,071	19,567	20,504
75-79	15,391	16,557	17,224	18,664	19,414	19,672	19,611	20,229	20,094	19,832
80-84	13,232	14,436	14,428	14,688	14,688	15,602	17,110	18,181	19,251	19,638
85-89	8,470	9,057	9,126	9,371	9,698	10,631	11,362	11,523	11,659	11,920
90-94	4,085	4,358	4,341	4,714	4,990	5,144	5,268	5,131	5,468	5,698
95 dan lebih	1,637	1,650	1,553	1,758	1,946	1,992	2,055	2,020	2,184	2,545

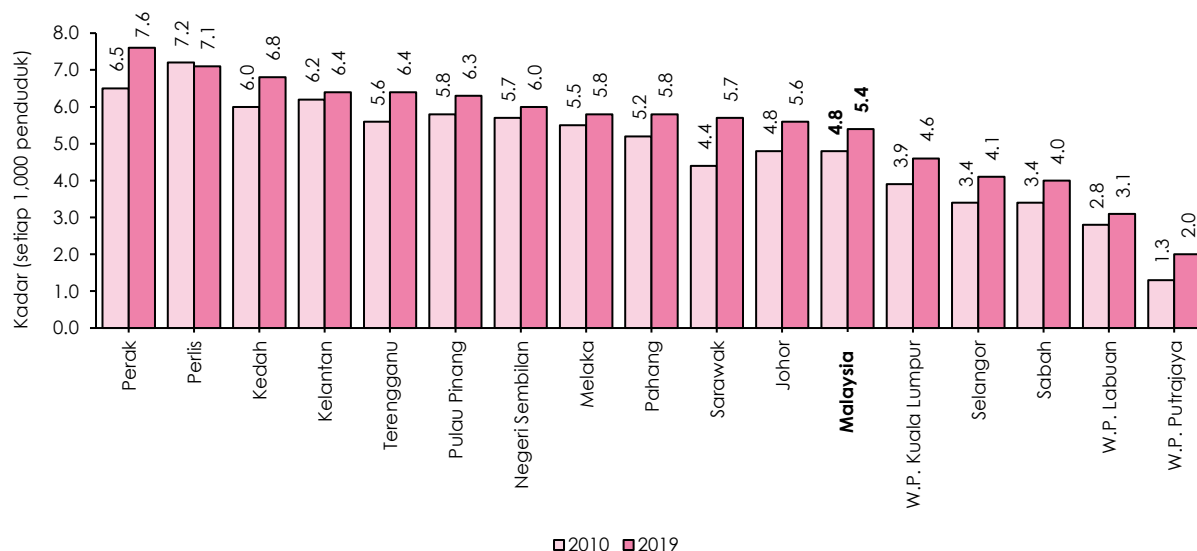
Jadual 2: Peratus kematian mengikut kumpulan umur, Malaysia, 2010-2019

Kumpulan Umur	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	2.5	2.5	2.4	2.3	2.4	2.4	2.1	2.1	2.1	1.9
1-4	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4
5-9	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3
10-14	0.8	0.5	0.7	0.5	0.5	0.5	0.5	0.5	0.4	0.4
15-19	1.6	1.4	1.5	1.4	1.3	1.2	1.3	1.1	1.0	0.9
20-24	1.9	1.6	1.7	1.6	1.5	1.5	1.5	1.4	1.4	1.3
25-29	1.9	1.7	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4
30-34	2.2	2.0	2.0	2.0	2.0	2.1	2.0	1.9	1.8	1.8
35-39	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.4	2.4
40-44	3.4	3.3	3.3	3.4	3.3	3.3	3.2	3.1	3.1	3.2
45-49	4.9	4.7	4.6	4.7	4.6	4.6	4.4	4.4	4.3	4.3
50-54	6.6	6.5	6.7	6.6	6.5	6.5	6.4	6.3	6.3	6.2
55-59	7.8	8.1	8.1	8.3	8.3	8.4	8.4	8.5	8.5	8.4
60-64	9.2	9.4	9.4	9.5	9.5	9.5	9.9	10.0	10.2	10.4
65-69	9.7	9.9	10.2	10.1	10.6	10.9	10.8	11.0	11.1	11.2
70-74	12.3	12.0	11.7	11.4	11.1	10.7	10.9	11.3	11.3	11.7
75-79	11.3	11.8	12.0	12.6	12.7	12.4	12.0	12.0	11.6	11.3
80-84	9.7	10.3	10.1	9.9	9.6	9.8	10.4	10.8	11.1	11.2
85-89	6.2	6.4	6.4	6.3	6.3	6.7	6.9	6.8	6.7	6.8
90-94	3.0	3.1	3.0	3.2	3.3	3.2	3.2	3.0	3.2	3.2
95 dan lebih	1.2	1.2	1.1	1.2	1.3	1.3	1.3	1.2	1.3	1.4

Perak merekodkan CDR tertinggi, manakala W.P. Putrajaya merekodkan terendah

Perak merekodkan CDR tertinggi dengan 7.6 kematian, manakala W.P. Putrajaya merekodkan CDR terendah dengan 2.0 kematian bagi setiap 1,000 penduduk pada 2019. Selain itu, 11 negeri merekodkan CDR melebihi paras nasional (5.4), iaitu Perak (7.6), Perlis (7.1), Kedah (6.8), Kelantan (6.4), Terengganu (6.4), Pulau Pinang (6.3), Negeri Sembilan (6.0), Melaka (5.8), Pahang (5.8), Sarawak (5.7) dan Johor (5.6).

Carta 16: Kadar kematian kasar mengikut negeri, Malaysia, 2010 dan 2019

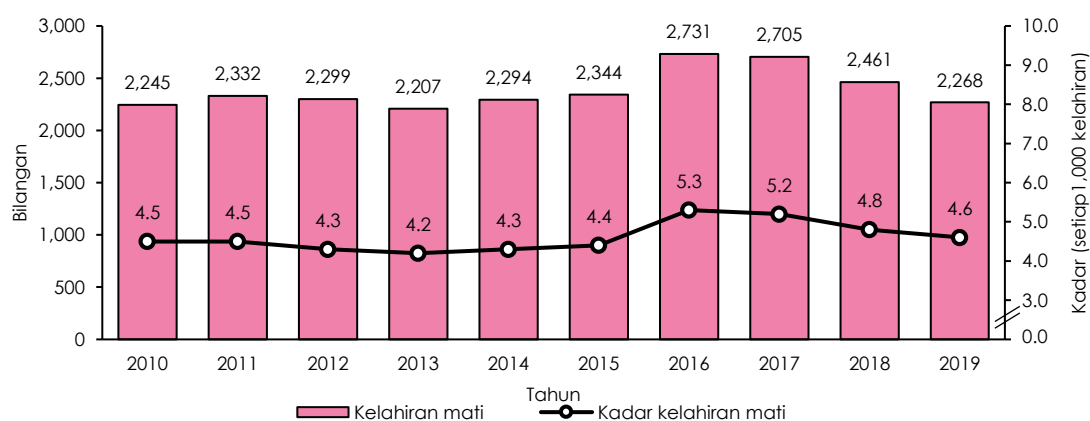


6. KELAHIRAN MATI

Kelahiran mati meningkat

Bilangan kelahiran mati meningkat 1.0 peratus (23) daripada 2,245 pada 2010 kepada 2,268 pada 2019. Kadar kelahiran mati (SBR) turut merekodkan peningkatan daripada 4.5 (2010) kepada 4.6 (2019) bagi setiap 1,000 kelahiran.

Carta 17: Kelahiran mati dan kadar kelahiran mati, Malaysia, 2010-2019

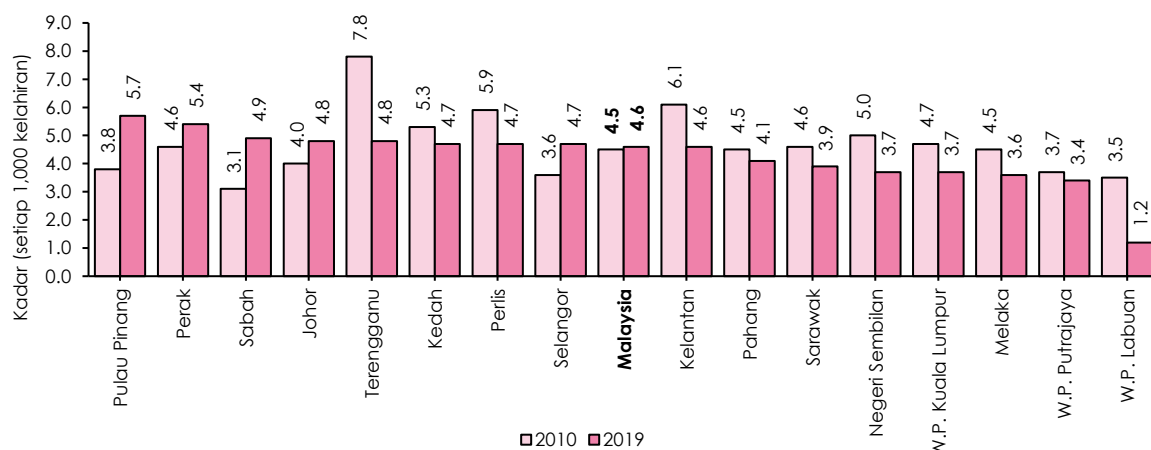


W.P. Labuan merekodkan SBR terendah

Lima negeri merekodkan peningkatan SBR iaitu Pulau Pinang, Perak, Sabah, Johor dan Selangor pada 2019 berbanding 2010. W.P. Labuan merekodkan SBR terendah dengan 1.2, manakala Pulau Pinang merekodkan SBR tertinggi dengan 5.7 bagi setiap 1,000 kelahiran pada 2019.

Selain itu, enam negeri merekodkan SBR di bawah paras nasional (4.6), iaitu Pahang (4.1), Sarawak (3.9), Negeri Sembilan (3.7), W.P. Kuala Lumpur (3.7), Melaka (3.6), W.P. Putrajaya (3.4) dan W.P. Labuan (1.2).

Carta 18: Kadar kelahiran mati mengikut negeri, Malaysia, 2010 dan 2019





SUMMARY OF FINDINGS

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1. INTRODUCTION

The publication of Time Series Vital Statistics, Malaysia, 2010-2019 presents the birth and death statistics by demographic characteristics, states and administrative districts in for 2010-2019. Vital statistics comprise of vital events in a life time of a person that serve as the main input for the formulation of policies and the planning of programmes in health, education, employment and others.

The statistics reported in this publication refer to births and deaths data registered at the National Registration Department (NRD). Data for births and deaths 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.

2. MAIN FINDINGS OF VITAL STATISTICS

- i. Live births decreased 1.5 per cent (7,554 births) from 501,303 births in 2010 to 493,749 births in 2019.
- ii. Crude birth rate (CBR) also recorded a decrease from 17.5 births (2010) to 15.2 births per 1,000 population in 2019.
- iii. The sex ratio at birth (SRB) recorded an increased from 106.8 males in 2010 to 107.2 males for every 100 females in 2019.
- iv. Terengganu recorded the highest CBR with 23.7 births, while Pulau Pinang recorded the lowest CBR with 11.8 births per 1,000 population in 2019.
- v. Total fertility rate (TFR) began to record below replacement level with 2.0 children starting from 2015.
- vi. Terengganu and Kelantan recorded the highest TFR with 3.1 children, while Pulau Pinang recorded the lowest TFR with 1.3 children per woman aged 15-49 years in 2019.
- vii. Mean age of mother at first live birth recorded an increased from 27.2 years in 2010 to 27.7 years in 2019.
- viii. Deaths increased by 29.1 per cent (39,616 deaths) from 136,109 deaths in 2010 to 175,725 deaths in 2019.
- ix. Crude death rate (CDR) recorded an increase from 4.8 deaths in 2010 to 5.4 deaths per 1,000 population in 2019.
- x. Mortality sex ratio (MSR) recorded a decrease from 137.8 males in 2010 to 134.7 males for every 100 females in 2019.
- xi. Age group 70-74 years recorded the highest number of deaths in 2019 with 20,504 deaths (11.7%) as compared to other age groups.
- xii. Perak recorded the highest CDR with 7.6 deaths, while W.P. Putrajaya recorded the lowest CDR with 2.0 deaths per 1,000 population in 2019.

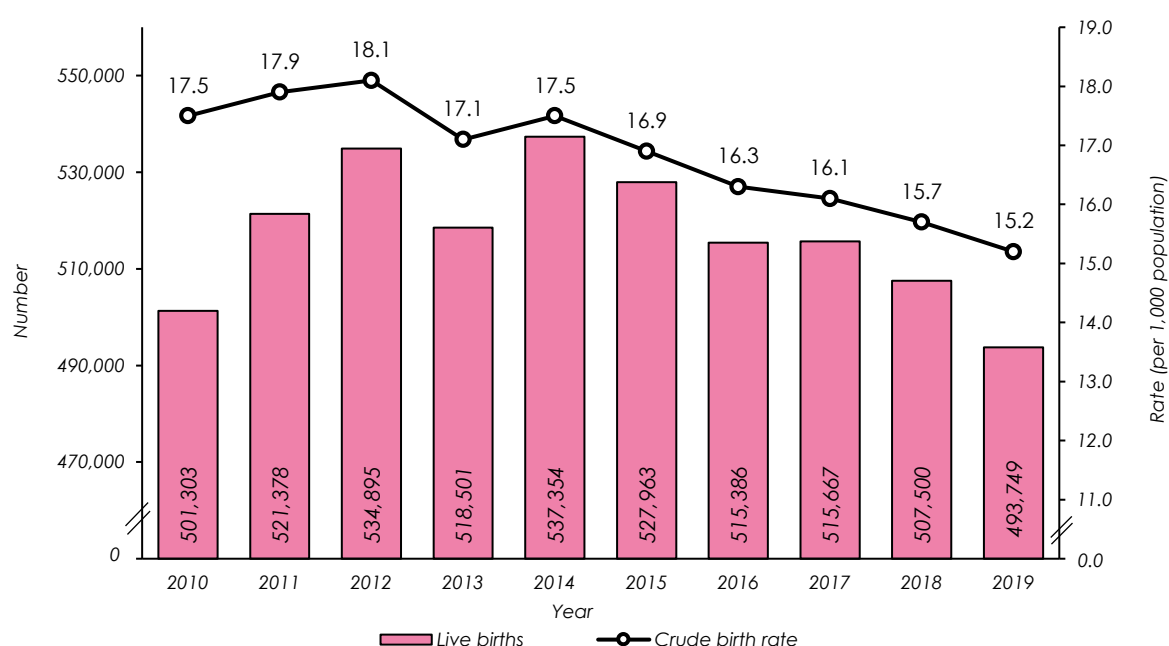
3. LIVE BIRTHS

Live births refer to births with signs of life during delivery although for a very short period and crude birth rate (CBR) is the number of live births per 1,000 population.

Live births in 2019 decreased by 1.5 per cent as compared to 2010

The number of live births decreased 1.5 per cent (7,554 births) from 501,303 births in 2010 to 493,749 births in 2019. The CBR also recorded a decrease from 17.5 births (2010) to 15.2 births per 1,000 population in 2019.

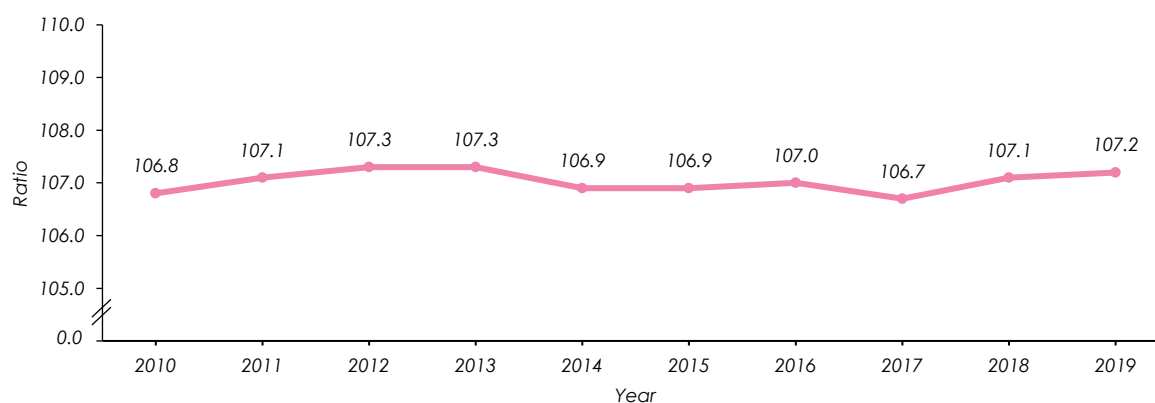
Chart 1: Live births and crude birth rate, Malaysia, 2010-2019



The sex ratio at birth increased to 107.2

The sex ratio at birth (SRB) recorded an increased from 106.8 males in 2010 to 107.2 males for every 100 females in 2019. For the period from 2010-2019, the highest ratio was recorded in 2012 and 2013 with 107.3 males, while the lowest was in 2017 with 106.7 males for every 100 females.

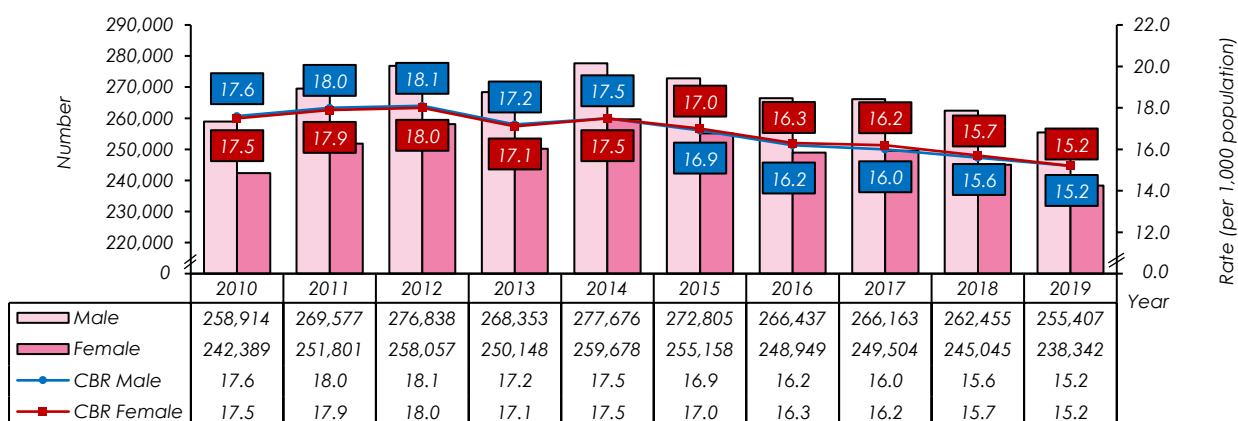
Chart 2: Sex ratio at birth, Malaysia, 2010-2019



Male births exceeded female births and the CBR for both sexes declined

Male births exceeded female births with 255,407 (51.7%) births as compared to 238,342 births (48.3%) in 2019. Newborns for both males and females recorded a decrease from 258,914 births and 242,389 births in 2010 to 255,407 births and 238,342 births in 2019, respectively. The CBR for males and females also recorded a decrease from 17.6 births and 17.5 births in 2010 to 15.2 births and 15.2 births per 1,000 population in 2019, respectively.

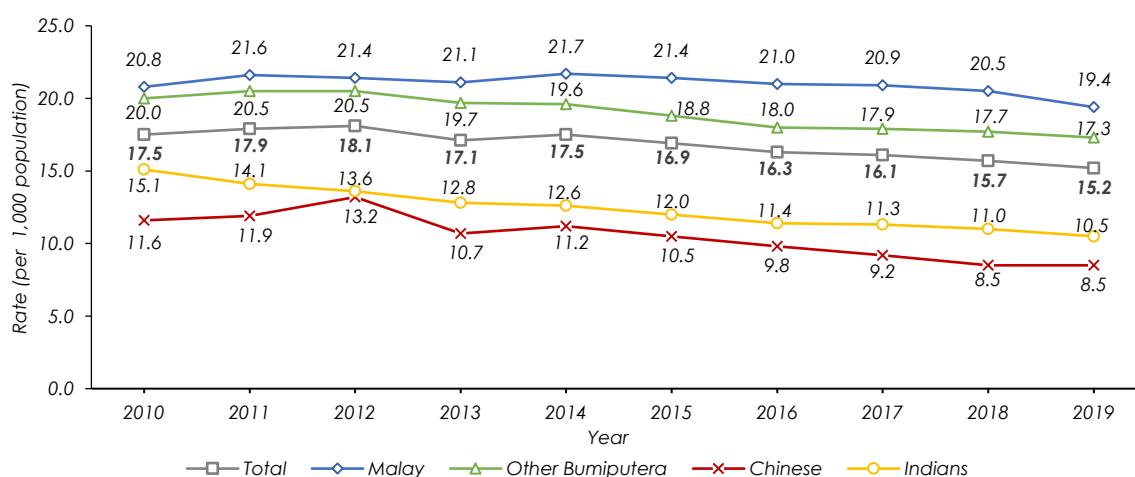
Chart 3: Live births and crude birth rate by sex, Malaysia, 2010-2019



CBR for all major ethnic group decreased

CBR for all major ethnic groups showed a decreased in 2019 as compared to 2010. Malay recorded the highest CBR with 19.4 births, while Chinese recorded the lowest CBR with 8.5 births per 1,000 population in 2019.

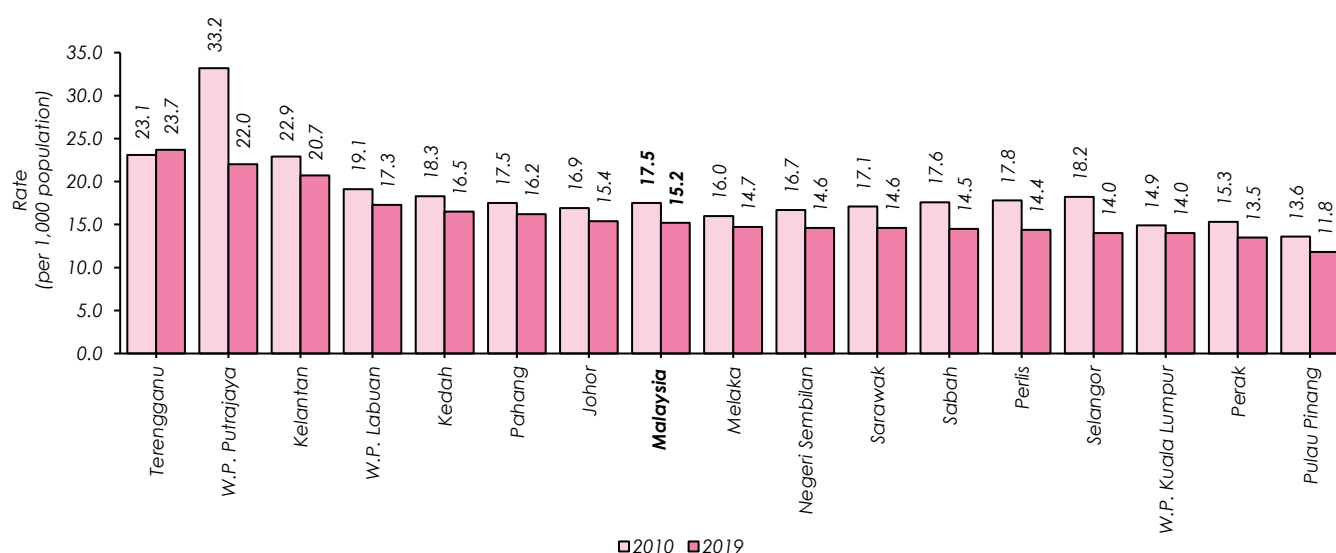
Chart 4: Crude birth rate by major ethnic group, Malaysia, 2010-2019



All states recorded a decline in CBR

CBR for all states recorded a decrease in 2019 as compared to 2010. Terengganu recorded the highest CBR with 23.7 births, while Pulau Pinang recorded the lowest CBR with 11.8 births per 1,000 population in 2019. Meanwhile, seven states recorded CBR above the national level (15.2), namely Terengganu (23.7), W.P. Putrajaya (22.0), Kelantan (20.7), W.P. Labuan (17.3), Kedah (16.5), Pahang (16.2) and Johor (15.4).

Chart 5: Crude birth rate by state, Malaysia, 2010 and 2019

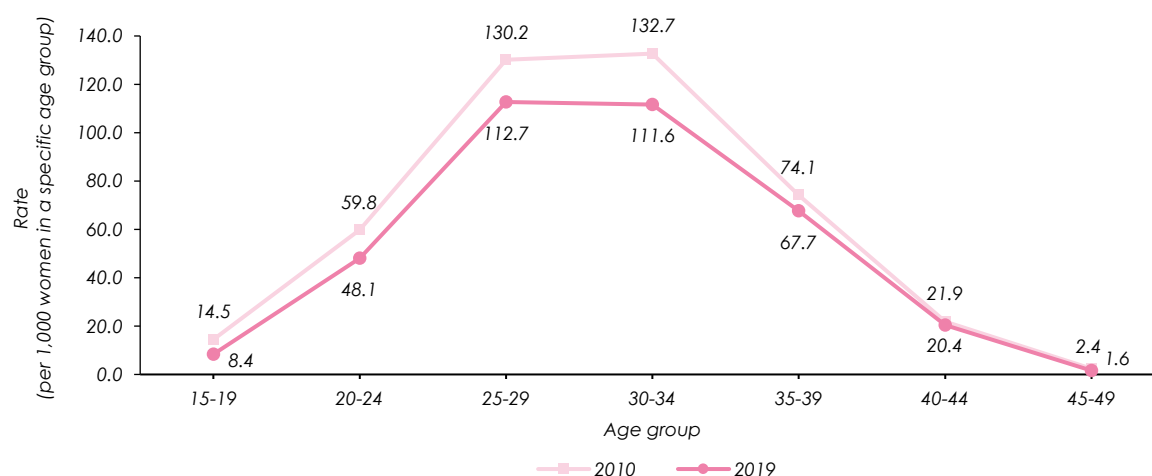


4. FERTILITY

The peak of age-specific fertility rate (ASFR) shifted to the age group 25-29 years

The peak of ASFR shows a shift from age group 30-34 years in 2010 to age group 25-29 years in 2019. The ASFR for age group 30-34 years recorded the highest decline from 132.7 children in 2010 to 111.6 children per 1,000 women aged 35-39 years in 2019.

Chart 6: Age-specific fertility rate (ASFR), Malaysia, 2010 and 2019

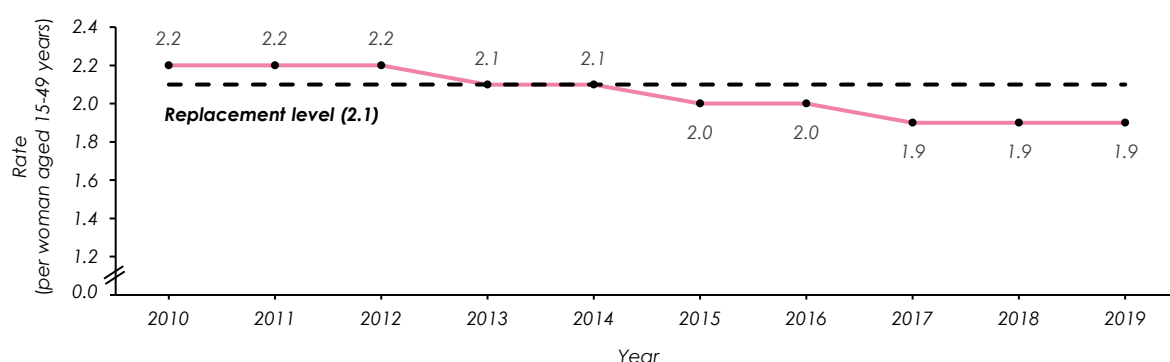


Total fertility rate began to record below replacement level with 2.0 children in 2015

The TFR is a standard demographic indicator used to estimate the average number of children that a woman would have over her childbearing age (15-49 years). The replacement level at 2.1 children indicate that the average number of children a woman needs to give birth to during her reproductive years is sufficient to replace herself and her partner.

Malaysia recorded a decrease in TFR from 2.2 children in 2010 to 1.9 children per woman age (15-49 years) in 2019. TFR began to record below replacement level with 2.0 children in 2015.

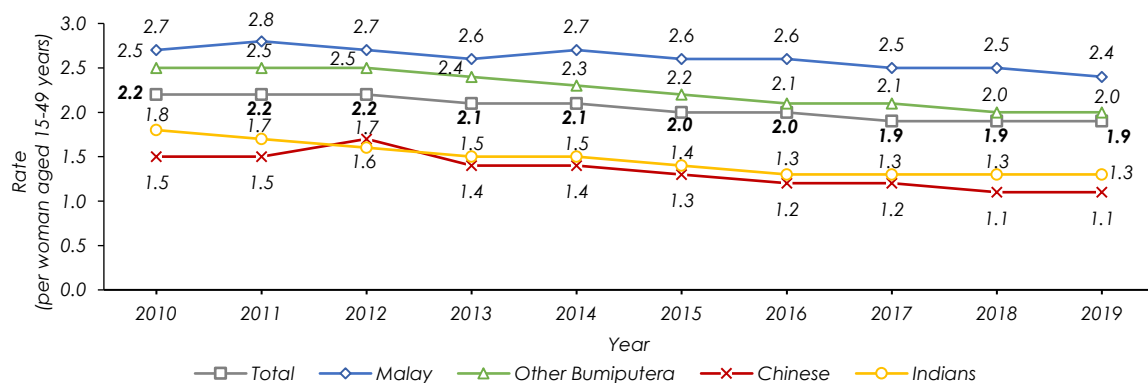
Chart 7: Total fertility rate, Malaysia, 2010-2019



TFR for all major ethnic groups declined

TFR for all major ethnic groups showed a decrease in 2019 as compared to 2010 and Chinese remained the lowest with 1.1 children. TFR for all ethnic except Malay was below replacement level and Malay recorded the highest TFR with 2.4 children per woman aged 15-49 years.

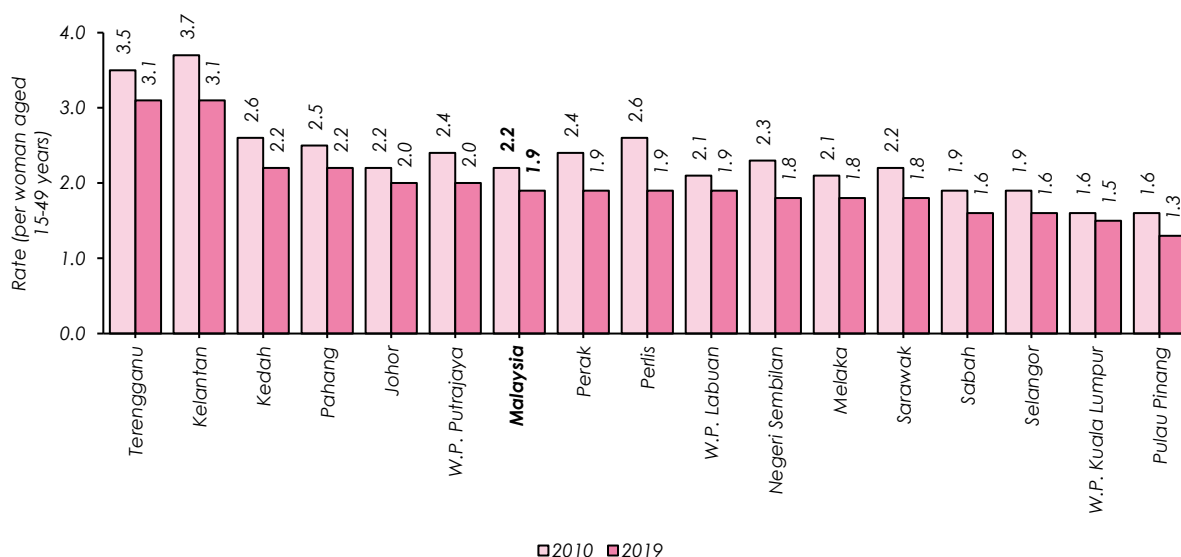
Chart 8: Total fertility rate by major ethnic group, Malaysia, 2010-2019



Pulau Pinang recorded the lowest TFR

Terengganu recorded the highest TFR with 3.1 children, while Pulau Pinang recorded the lowest with 1.3 children per woman aged 15-49 years in 2019. Other than that, five states recorded TFR higher than national level (1.9), namely Terengganu (3.1), Kelantan (3.1), Kedah (2.2), Pahang (2.2), Johor (2.0) and W.P. Putrajaya (2.0).

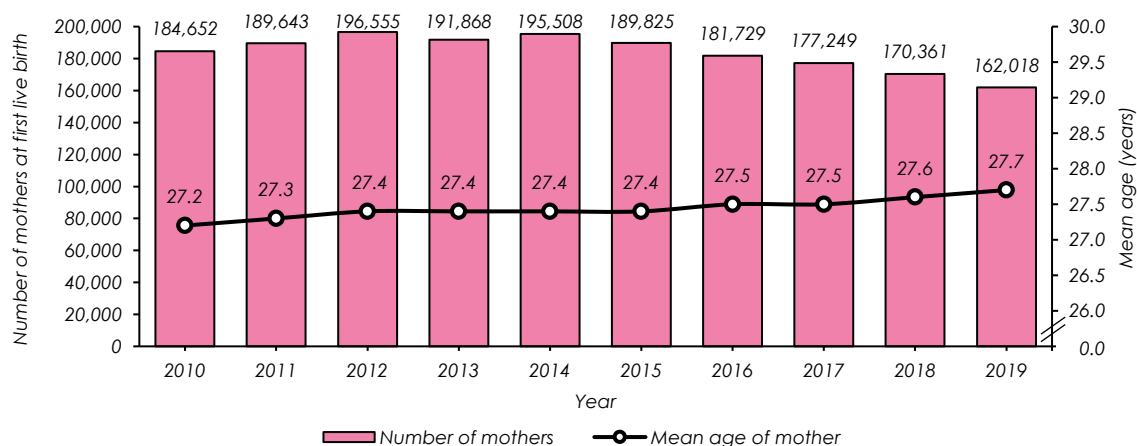
Chart 9: Total fertility rate by state, Malaysia, 2010 and 2019



Mean age of mother at first live birth increased

Mean age of mother at first live birth refers to the average age of mothers who delivered their first child. The mean age of mother at first live birth recorded an increase from 27.2 years in 2010 to 27.7 years in 2019.

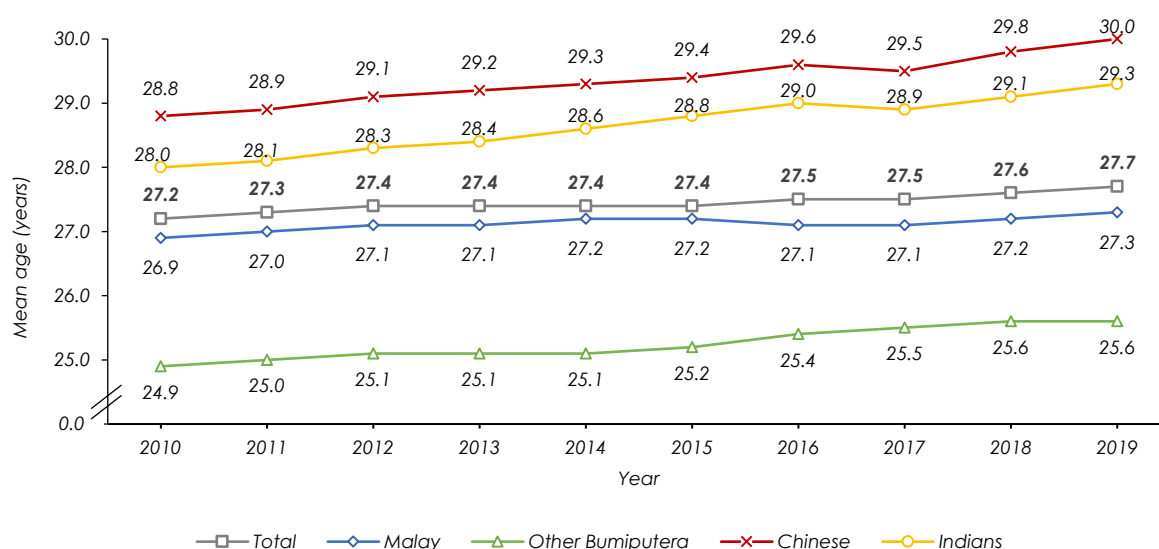
Chart 10: Number of mothers and mean age of mother at first live birth, Malaysia, 2010-2019



Mean age of mother at first live birth by major ethnic group increased

Mean age of mother at first live birth for all major ethnic groups showed an increasing trend for the period 2010-2019. Chinese recorded the highest mean age with 31.0 years, while Other Bumiputera recorded the lowest mean age with 25.6 years.

Chart 11: Mean age of mother at first live birth by major ethnic group, Malaysia, 2010-2019

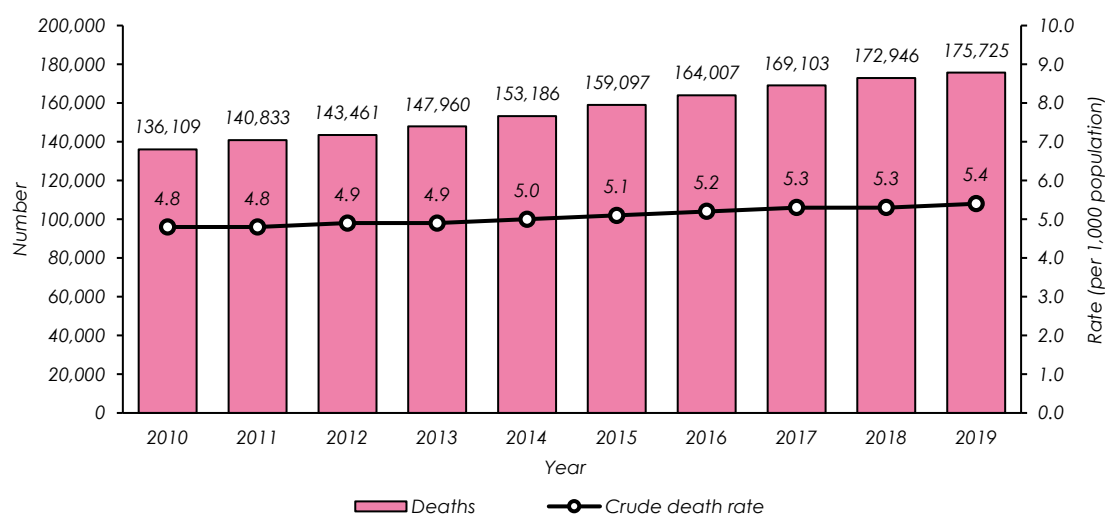


5. DEATHS

Deaths in 2019 increased by 29.1 per cent as compared to 2010

The number of deaths increased by 29.1 per cent (39,616 deaths) from 136,109 deaths in 2010 to 175,725 deaths in 2019. The crude death rate (CDR) recorded an increase from 4.8 deaths in 2010 to 5.4 deaths per 1,000 population in 2019.

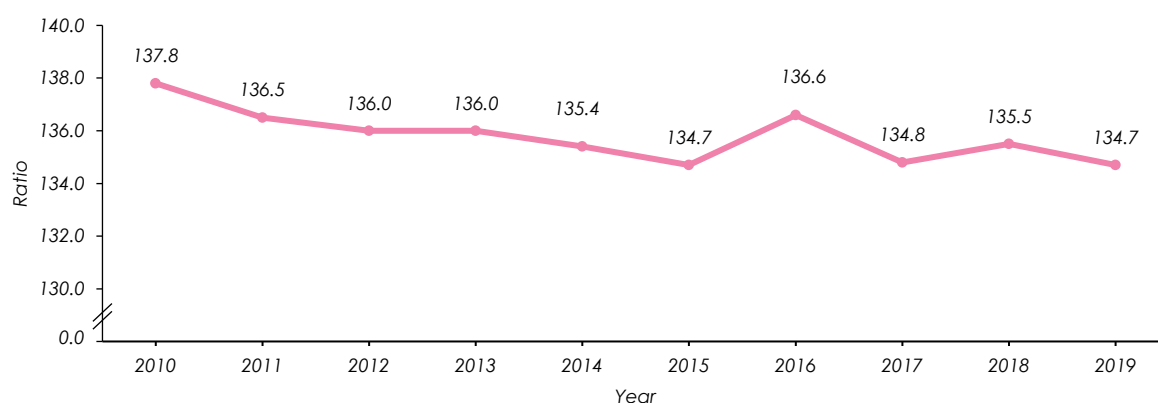
Chart 12: Deaths and crude death rate, Malaysia, 2010-2019



The mortality sex ratio decreased to 134.7

The mortality sex ratio (MSR) recorded a decrease from 137.8 males in 2010 to 134.7 males for every 100 females in 2019. For the period 2010-2019, the highest ratio was recorded in 2016 with 136.6 males, while the lowest was in 2015 and 2019 with 134.7 males for every 100 females.

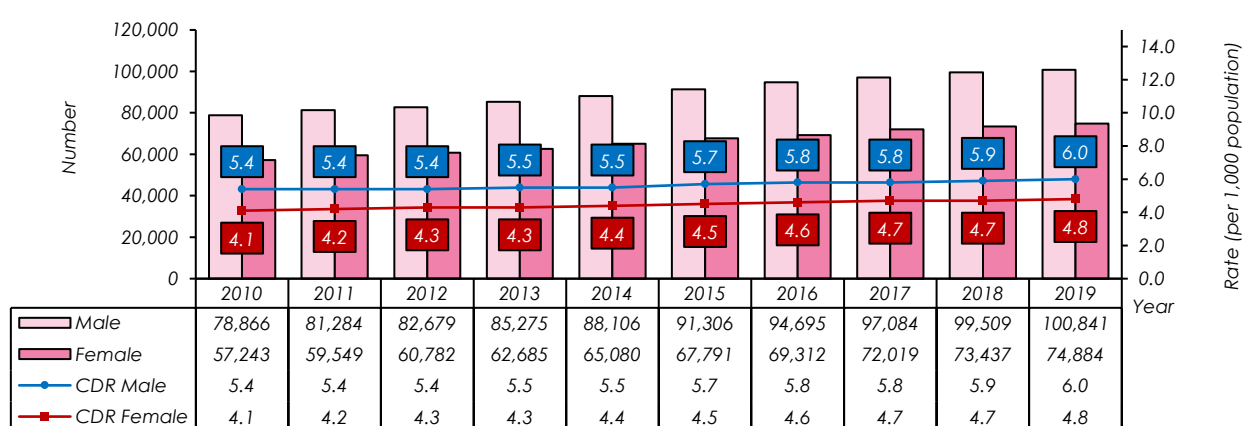
Chart 13: Mortality sex ratio, Malaysia, 2010-2019



CDR for both sexes increased

Males exceeds females with 100,841 deaths (57.4%) as compared to 74,884 deaths (42.6%). Deaths for both males and females recorded an increase, from 78,866 deaths and 57,243 deaths in 2010 to 100,841 deaths and 74,884 deaths in 2019, respectively. The CDR for males and females also recorded an increase from 5.4 deaths and 4.1 deaths in 2010 to 6.0 deaths and 4.8 deaths per 1,000 population in 2019, respectively.

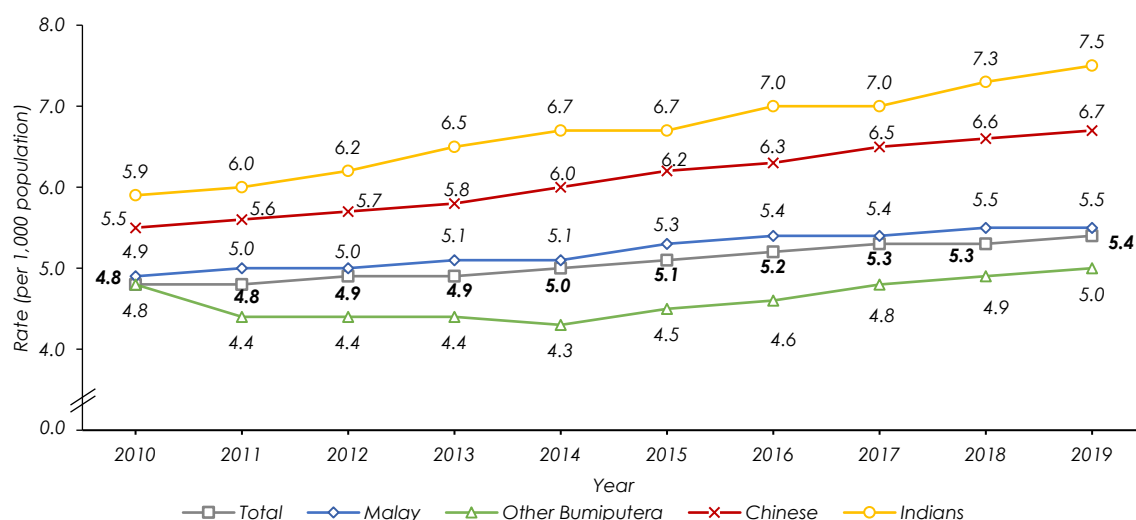
Chart 14: Deaths and crude death rate by sex, Malaysia, 2010-2019



Indians recorded the highest CDR

Indians recorded the highest CDR at 7.5 deaths, while Other Bumiputera recorded the lowest with 5.0 deaths per 1,000 population in 2019. The CDR for Malay and Chinese increased from 4.9 deaths and 5.5 deaths in 2010 to 5.5 deaths and 6.7 deaths in 2019, respectively.

Chart 15: Crude death rate by major ethnic group, Malaysia, 2010-2019



Age group 70-74 years recorded the highest number of deaths

Age group 70-74 years recorded the highest number of deaths in 2019 with 20,504 deaths (11.7%) as compared to other age groups. Meanwhile, age group 5-9 years recorded the lowest number with 556 deaths (0.3%) in the same year.

Infant deaths recorded a decrease by 5.4 per cent (186 deaths) from 3,460 deaths in 2010 to 3,274 deaths in 2019. Deaths among young age (0-14 years) also recorded a decrease from 5,977 deaths in 2010 to 5,259 deaths in 2019.

On the contrary, deaths among working age (15-64 years) increased by 22.9 per cent (13,168 deaths) from 57,422 deaths in 2010 to 70,590 deaths in 2019. The old age (65 years and over) also recorded an increase from 72,710 deaths in 2010 to 99,876 deaths in 2019.

Table 1: The number of deaths by age group, Malaysia, 2010-2019

Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total	136,109	140,833	143,461	147,960	153,186	159,097	164,007	169,103	172,946	175,725
0	3,460	3,506	3,419	3,404	3,687	3,757	3,486	3,534	3,655	3,274
1-4	918	872	816	895	943	907	821	878	882	765
5-9	565	563	559	511	557	563	528	552	563	556
10-14	1034	774	952	766	804	826	745	783	697	664
15-19	2,211	1,984	2,188	2,013	2,008	1,964	2,060	1,872	1,774	1,619
20-24	2,546	2,321	2,423	2,412	2,350	2,393	2,515	2,361	2,345	2,205
25-29	2,605	2,454	2,443	2,466	2,468	2,549	2,408	2,509	2,463	2,484
30-34	3,043	2,833	2,922	2,942	3,103	3,279	3,316	3,225	3,162	3,102
35-39	3,594	3,497	3,597	3,638	3,795	3,970	4,028	3,892	4,138	4,219
40-44	4,662	4,648	4,688	4,999	4,998	5,241	5,289	5,285	5,369	5,663
45-49	6,649	6,660	6,661	6,955	7,112	7,271	7,209	7,471	7,419	7,513
50-54	8,943	9,188	9,564	9,782	9,999	10,409	10,461	10,650	10,943	10,821
55-59	10,631	11,357	11,550	12,225	12,791	13,401	13,761	14,344	14,633	14,718
60-64	12,538	13,258	13,549	13,988	14,588	15,189	16,296	16,993	17,560	18,246
65-69	13,221	13,934	14,651	14,933	16,237	17,275	17,786	18,599	19,120	19,739
70-74	16,674	16,926	16,807	16,836	17,010	17,062	17,892	19,071	19,567	20,504
75-79	15,391	16,557	17,224	18,664	19,414	19,672	19,611	20,229	20,094	19,832
80-84	13,232	14,436	14,428	14,688	14,688	15,602	17,110	18,181	19,251	19,638
85-89	8,470	9,057	9,126	9,371	9,698	10,631	11,362	11,523	11,659	11,920
90-94	4,085	4,358	4,341	4,714	4,990	5,144	5,268	5,131	5,468	5,698
95 and over	1,637	1,650	1,553	1,758	1,946	1,992	2,055	2,020	2,184	2,545

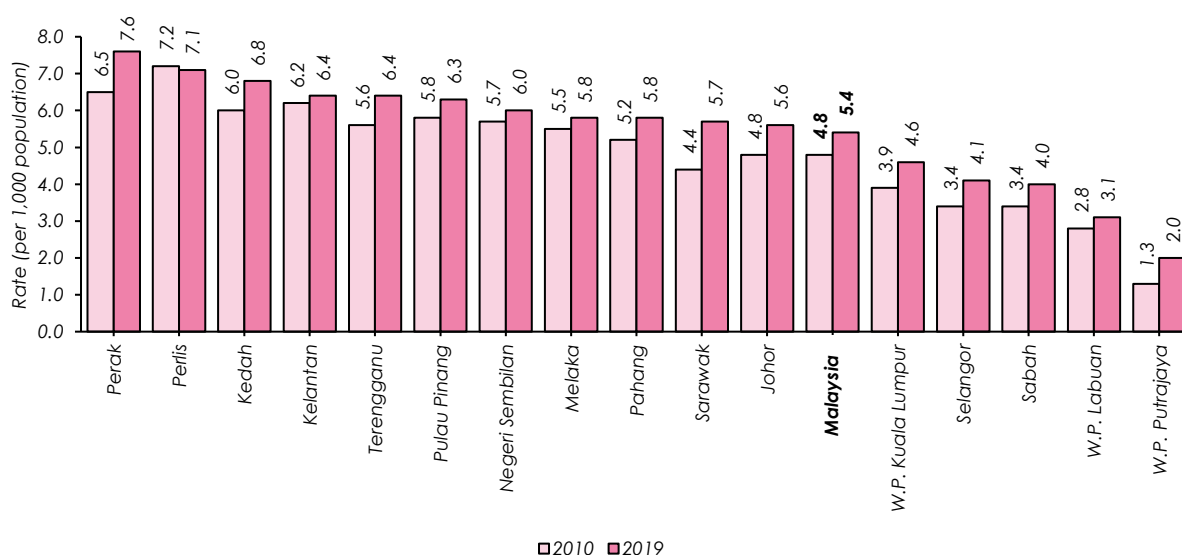
Table 2: The percentage of deaths by age group, Malaysia, 2010-2019

Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	2.5	2.5	2.4	2.3	2.4	2.4	2.1	2.1	2.1	1.9
1-4	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4
5-9	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3
10-14	0.8	0.5	0.7	0.5	0.5	0.5	0.5	0.5	0.4	0.4
15-19	1.6	1.4	1.5	1.4	1.3	1.2	1.3	1.1	1.0	0.9
20-24	1.9	1.6	1.7	1.6	1.5	1.5	1.5	1.4	1.4	1.3
25-29	1.9	1.7	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4
30-34	2.2	2.0	2.0	2.0	2.0	2.1	2.0	1.9	1.8	1.8
35-39	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.4	2.4
40-44	3.4	3.3	3.3	3.4	3.3	3.3	3.2	3.1	3.1	3.2
45-49	4.9	4.7	4.6	4.7	4.6	4.6	4.4	4.4	4.3	4.3
50-54	6.6	6.5	6.7	6.6	6.5	6.5	6.4	6.3	6.3	6.2
55-59	7.8	8.1	8.1	8.3	8.3	8.4	8.4	8.5	8.5	8.4
60-64	9.2	9.4	9.4	9.5	9.5	9.5	9.9	10.0	10.2	10.4
65-69	9.7	9.9	10.2	10.1	10.6	10.9	10.8	11.0	11.1	11.2
70-74	12.3	12.0	11.7	11.4	11.1	10.7	10.9	11.3	11.3	11.7
75-79	11.3	11.8	12.0	12.6	12.7	12.4	12.0	12.0	11.6	11.3
80-84	9.7	10.3	10.1	9.9	9.6	9.8	10.4	10.8	11.1	11.2
85-89	6.2	6.4	6.4	6.3	6.3	6.7	6.9	6.8	6.7	6.8
90-94	3.0	3.1	3.0	3.2	3.3	3.2	3.2	3.0	3.2	3.2
95 and over	1.2	1.2	1.1	1.2	1.3	1.3	1.3	1.2	1.3	1.4

Perak recorded the highest CDR, while W.P. Putrajaya recorded the lowest

Perak recorded the highest CDR with 7.6 deaths, while W.P. Putrajaya recorded the lowest with 2.0 deaths per 1,000 population in 2019. Other than that, 11 states recorded CDR higher than national level (5.4), namely Perak (7.6), Perlis (7.1), Kedah (6.8), Kelantan (6.4), Terengganu (6.4), Pulau Pinang (6.3), Negeri Sembilan (6.0), Melaka (5.8), Pahang (5.8), Sarawak (5.7) and Johor (5.6).

Chart 16: Crude death rate by state, Malaysia, 2010 and 2019

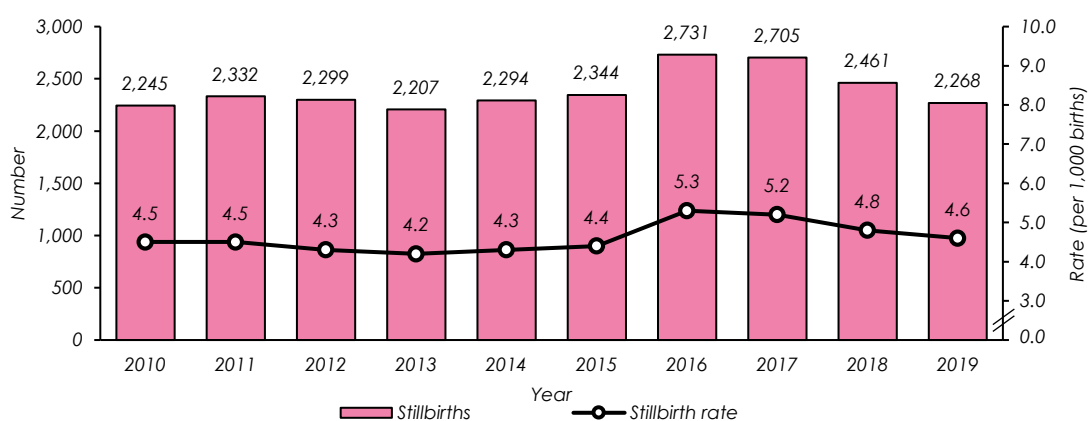


6. STILLBIRTHS

The number of stillbirths increased

The number of stillbirths increased by 1.0 per cent (23) from 2,245 in 2010 to 2,268 in 2019. Stillbirth rate (SBR) also recorded an increase from 4.5 (2010) to 4.6 (2019) per 1,000 births.

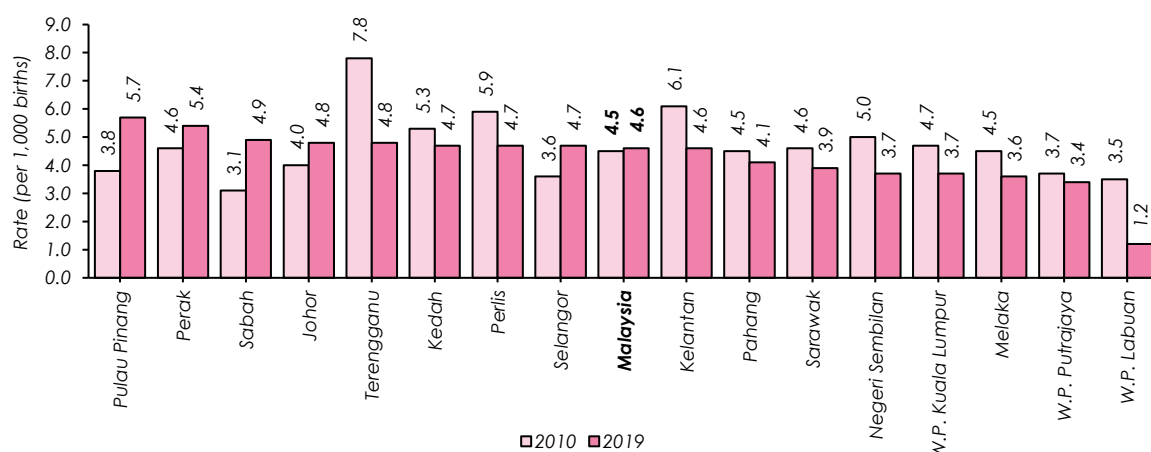
Chart 17: Stillbirths and stillbirth rate, Malaysia, 2010-2019



W.P. Labuan recorded the lowest SBR

Five states recorded an increase in SBR, namely Pulau Pinang, Perak, Sabah, Johor and Selangor in 2019 as compared to 2010. W.P. Labuan recorded the lowest SBR with 1.2, meanwhile Pulau Pinang recorded the highest with 5.7 per 1,000 births in 2019.

Other than that, six states recorded SBR below the national level (4.6), namely Pahang (4.1), Sarawak (3.9), Negeri Sembilan (3.7), W.P. Kuala Lumpur (3.7), Melaka (3.6), W.P. Putrajaya (3.4) and W.P. Labuan (1.2).

Chart 18: Stillbirth rate by state, Malaysia, 2010 and 2019



JADUAL

TABLE

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SIRI MASA PERANGKAAN PENTING

*VITAL STATISTICS
TIMES SERIES*



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Jadual 1.1: Siri masa perangkaan penting, Malaysia, 2010-2019

Table 1.1: Vital statistics time series, Malaysia, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Kadar kelahiran kasar¹ Crude birth rate ¹	17.5	17.9	18.1	17.1	17.5	16.9	16.3	16.1	15.7	15.2
Kematian Deaths	136,109	140,833	143,461	147,960	153,186	159,097	164,007	169,103	172,946	175,725
Kadar kematian kasar¹ Crude death rate ¹	5.0	4.8	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.4
Pertambahan semula jadi Natural increase	365,194	380,545	391,434	370,541	384,168	368,866	351,379	346,564	334,554	318,024
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	12.8	13.1	13.2	12.3	12.5	11.8	11.1	10.8	10.3	9.8
Kelahiran mati Stillbirths	2,245	2,332	2,299	2,207	2,294	2,344	2,731	2,705	2,461	2,268
Kadar kelahiran mati² Stillbirth rate ²	4.5	4.5	4.3	4.2	4.3	4.4	5.3	5.2	4.8	4.6
Kematian perinatal Perinatal deaths	3,892	4,007	3,941	3,794	4,009	4,135	4,362	4,392	4,230	3,797
Kadar mortaliti perinatal² Perinatal mortality rate ²	7.7	7.7	7.3	7.3	7.4	7.8	8.4	8.5	8.3	7.7
Kematian neonatal Neonatal deaths	2,203	2,247	2,174	2,146	2,286	2,369	2,163	2,272	2,335	2,029
Kadar mortaliti neonatal³ Neonatal mortality rate ³	4.4	4.3	4.1	4.1	4.3	4.5	4.2	4.4	4.6	4.1
Kematian bayi Infant deaths	3,460	3,506	3,419	3,404	3,687	3,757	3,486	3,534	3,655	3,274
Kadar mortaliti bayi³ Infant mortality rate ³	6.9	6.7	6.4	6.6	6.9	7.1	6.8	6.9	7.2	6.6
Kematian kanak-kanak Toddler deaths	918	872	816	895	943	907	821	878	882	765
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Kematian kurang daripada 5 tahun Under-5 deaths	4,378	4,378	4,235	4,299	4,630	4,664	4,307	4,412	4,537	4,039
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	8.7	8.4	7.9	8.3	8.6	8.8	8.4	8.6	8.9	8.2
Kematian ibu bersalin Maternal deaths	128	134	122	108	118	124	148	127	118	103
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	25.5	25.7	22.8	20.8	22.0	23.5	28.7	24.6	23.3	20.9
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.2	2.2	2.2	2.1	2.1	2.0	2.0	1.9	1.9	1.9

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.2: Siri masa perangkaan penting, Johor, 2010-2019

Table 1.2: Vital statistics time series, Johor, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Kadar kelahiran kasar¹ Crude birth rate ¹	16.9	17.2	17.5	16.6	16.8	16.5	15.9	16.0	15.7	15.4
Kematian Deaths	16,254	16,717	17,320	18,019	18,287	19,184	20,113	20,761	21,210	22,013
Kadar kematian kasar¹ Crude death rate ¹	5.0	4.9	5.0	5.1	5.0	5.2	5.3	5.4	5.4	5.6
Pertambahan semula jadi Natural increase	40,669	42,151	43,867	40,836	43,020	42,227	40,305	41,076	40,725	38,908
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	12.1	12.3	12.6	11.5	11.8	11.3	10.6	10.6	10.4	9.8
Kelahiran mati Stillbirths	230	242	245	273	241	322	336	291	355	291
Kadar kelahiran mati² Stillbirth rate ²	4.0	4.1	4.0	4.6	3.9	5.2	5.5	4.7	5.7	4.8
Kematian perinatal Perinatal deaths	411	409	434	448	427	559	558	493	557	463
Kadar mortaliti perinatal² Perinatal mortality rate ²	7.2	6.9	7.1	7.6	6.9	9.1	9.2	7.9	8.9	7.6
Kematian neonatal Neonatal deaths	255	235	273	240	255	302	289	276	265	241
Kadar mortaliti neonatal³ Neonatal mortality rate ³	4.5	4.0	4.5	4.1	4.2	4.9	4.8	4.5	4.3	4.0
Kematian bayi Infant deaths	406	385	431	378	391	463	450	416	424	390
Kadar mortaliti bayi³ Infant mortality rate ³	7.1	6.5	7.0	6.4	6.4	7.5	7.4	6.7	6.8	6.4
Kematian kanak-kanak Toddler deaths	96	93	97	92	92	92	100	101	105	88
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Kematian kurang daripada 5 tahun Under-5 deaths	502	478	528	470	483	555	550	517	529	478
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	8.8	8.1	8.6	8.0	7.9	9.0	9.1	8.4	8.5	7.8
Kematian ibu bersalin Maternal deaths	12	17	16	12	16	14	16	15	17	12
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	21.1	28.9	26.1	20.4	26.1	22.8	26.5	24.3	27.4	19.7
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.2	2.2	2.2	2.1	2.2	2.1	2.1	2.1	2.1	2.0

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.3: Siri masa perangkaan penting, Kedah, 2010-2019

Table 1.3: Vital statistics time series, Kedah, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Kadar kelahiran kasar¹ Crude birth rate ¹	18.3	18.5	18.5	17.8	18.3	18.3	17.7	17.8	17.1	16.5
Kematian Deaths	11,739	11,977	12,300	12,674	13,238	13,895	13,896	14,366	14,590	14,401
Kadar kematian kasar¹ Crude death rate ¹	6.2	6.1	6.2	6.3	6.5	6.8	6.7	6.9	6.9	6.8
Pertambahan semula jadi Natural increase	23,931	24,420	24,534	23,268	23,899	23,653	22,781	22,825	21,525	20,534
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	12.3	12.4	12.3	11.5	11.8	11.5	11.0	10.9	10.2	9.7
Kelahiran mati Stillbirths	189	194	181	191	192	178	183	191	147	164
Kadar kelahiran mati² Stillbirth rate ²	5.3	5.3	4.9	5.3	5.1	4.7	5.0	5.1	4.1	4.7
Kematian perinatal Perinatal deaths	336	326	324	299	322	302	299	297	263	280
Kadar mortaliti perinatal² Perinatal mortality rate ²	9.4	8.9	8.8	8.3	8.6	8.0	8.1	7.9	7.3	8.0
Kematian neonatal Neonatal deaths	194	168	179	161	170	157	171	140	151	141
Kadar mortaliti neonatal³ Neonatal mortality rate ³	5.4	4.6	4.9	4.5	4.6	4.2	4.7	3.8	4.2	4.0
Kematian bayi Infant deaths	278	243	262	245	239	251	257	215	229	227
Kadar mortaliti bayi³ Infant mortality rate ³	7.8	6.7	7.1	6.8	6.4	6.7	7.0	5.8	6.3	6.5
Kematian kanak-kanak Toddler deaths	57	51	51	67	66	55	58	62	63	59
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
Kematian kurang daripada 5 tahun Under-5 deaths	335	294	313	312	305	306	315	277	292	286
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	9.4	8.1	8.5	8.7	8.2	8.1	8.6	7.4	8.1	8.2
Kematian ibu bersalin Maternal deaths	15	9	7	4	10	13	5	10	9	6
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	42.1	24.7	19.0	11.1	26.9	34.6	13.6	26.9	24.9	17.2
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.6	2.6	2.6	2.5	2.6	2.6	2.4	2.4	2.3	2.2

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.4: Siri masa perangkaan penting, Kelantan, 2010-2019

Table 1.4: Vital statistics time series, Kelantan, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Kadar kelahiran kasar¹ Crude birth rate ¹	22.9	23.5	22.8	22.5	23.5	22.9	22.4	22.4	21.8	20.7
Kematian Deaths	9,839	10,061	9,929	10,146	10,684	10,924	10,865	11,239	11,337	11,452
Kadar kematian kasar¹ Crude death rate ¹	6.7	6.2	6.1	6.1	6.3	6.4	6.3	6.4	6.4	6.4
Pertambahan semula jadi Natural increase	26,583	27,923	27,471	27,168	29,055	28,309	28,064	28,067	27,287	25,537
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	16.7	17.3	16.8	16.4	17.2	16.5	16.2	16.0	15.4	14.3
Kelahiran mati Stillbirths	225	240	245	203	217	202	238	223	189	171
Kadar kelahiran mati² Stillbirth rate ²	6.1	6.3	6.5	5.4	5.4	5.1	6.1	5.6	4.9	4.6
Kematian perinatal Perinatal deaths	364	379	395	336	376	324	381	363	328	310
Kadar mortaliti perinatal² Perinatal mortality rate ²	9.9	9.9	10.5	9.0	9.4	8.2	9.7	9.2	8.5	8.3
Kematian neonatal Neonatal deaths	194	186	195	177	218	171	194	200	196	184
Kadar mortaliti neonatal³ Neonatal mortality rate ³	5.3	4.9	5.2	4.7	5.5	4.4	5.0	5.1	5.1	5.0
Kematian bayi Infant deaths	305	295	303	277	323	266	300	305	290	273
Kadar mortaliti bayi³ Infant mortality rate ³	8.4	7.8	8.1	7.4	8.1	6.8	7.7	7.8	7.5	7.4
Kematian kanak-kanak Toddler deaths	92	82	78	77	80	56	77	66	61	66
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.8	0.6	0.6	0.5	0.5	0.4	0.5	0.4	0.4	0.5
Kematian kurang daripada 5 tahun Under-5 deaths	397	377	381	354	403	322	377	371	351	339
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	10.9	9.9	10.2	9.5	10.1	8.2	9.7	9.4	9.1	9.2
Kematian ibu bersalin Maternal deaths	16	12	5	12	11	8	10	10	7	9
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	43.9	31.6	13.4	32.2	27.7	20.4	25.7	25.4	18.1	24.3
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	3.7	3.8	3.6	3.5	3.7	3.5	3.4	3.4	3.3	3.1

¹ Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.5: Siri masa perangkaan penting, Melaka, 2010-2019

Table 1.5: Vital statistics time series, Melaka, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Kadar kelahiran kasar¹ Crude birth rate ¹	16.0	16.8	16.8	16.1	16.6	16.3	15.8	15.5	15.1	14.7
Kematian Deaths	4,494	4,630	4,584	4,778	4,788	5,023	5,229	5,536	5,414	5,600
Kadar kematian kasar¹ Crude death rate ¹	5.7	5.5	5.4	5.5	5.4	5.6	5.7	5.9	5.7	5.8
Pertambahan semula jadi Natural increase	8,675	9,445	9,806	9,192	9,910	9,673	9,322	9,011	9,015	8,564
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	10.5	11.3	11.5	10.6	11.2	10.7	10.1	9.6	9.4	8.9
Kelahiran mati Stillbirths	60	70	78	59	72	65	68	69	66	51
Kadar kelahiran mati² Stillbirth rate ²	4.5	4.9	5.4	4.2	4.9	4.4	4.7	4.7	4.6	3.6
Kematian perinatal Perinatal deaths	112	131	133	96	115	101	118	119	119	104
Kadar mortaliti perinatal² Perinatal mortality rate ²	8.5	9.3	9.2	6.8	7.8	6.8	8.1	8.1	8.2	7.3
Kematian neonatal Neonatal deaths	68	80	68	49	55	47	61	60	71	65
Kadar mortaliti neonatal³ Neonatal mortality rate ³	5.2	5.7	4.7	3.5	3.7	3.2	4.2	4.1	4.9	4.6
Kematian bayi Infant deaths	105	120	106	90	85	83	101	96	110	92
Kadar mortaliti bayi³ Infant mortality rate ³	8.0	8.5	7.4	6.4	5.8	5.6	6.9	6.6	7.6	6.5
Kematian kanak-kanak Toddler deaths	21	25	16	18	22	25	15	24	11	19
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.4	0.5	0.3	0.3	0.4	0.4	0.2	0.4	0.2	0.3
Kematian kurang daripada 5 tahun Under-5 deaths	126	145	122	108	107	108	116	120	121	111
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	9.6	10.3	8.5	7.7	7.3	7.3	8.0	8.2	8.4	7.8
Kematian ibu bersalin Maternal deaths	2	4	1	2	5	6	4	4	4	-
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	15.2	28.4	6.9	14.3	34.0	40.8	27.5	27.5	27.7	-
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.1	2.2	2.2	2.0	2.1	2.0	1.9	1.9	1.9	1.8

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.6: Siri masa perangkaan penting, Negeri Sembilan, 2010-2019

Table 1.6: Vital statistics time series, Negeri Sembilan, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
Kadar kelahiran kasar¹ Crude birth rate ¹	16.7	17.0	17.0	16.4	17.1	16.6	15.9	15.7	15.4	14.6
Kematian Deaths	5,860	5,920	5,913	6,258	6,527	6,765	6,890	7,136	7,318	7,236
Kadar kematian kasar¹ Crude death rate ¹	5.9	5.7	5.5	5.7	5.9	6.0	6.0	6.1	6.1	6.0
Pertambahan semula jadi Natural increase	11,309	11,916	12,208	11,684	12,440	11,943	11,489	11,265	11,023	10,390
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	11.0	11.4	11.4	10.7	11.2	10.6	10.0	9.6	9.2	8.6
Kelahiran mati Stillbirths	86	85	82	89	67	88	84	97	86	65
Kadar kelahiran mati² Stillbirth rate ²	5.0	4.7	4.5	4.9	3.5	4.7	4.5	5.2	4.7	3.7
Kematian perinatal Perinatal deaths	147	137	148	147	132	148	144	176	166	140
Kadar mortaliti perinatal² Perinatal mortality rate ²	8.5	7.6	8.1	8.2	6.9	7.9	7.8	9.5	9.0	7.9
Kematian neonatal Neonatal deaths	78	73	87	84	87	89	80	103	112	92
Kadar mortaliti neonatal³ Neonatal mortality rate ³	4.5	4.1	4.8	4.7	4.6	4.8	4.4	5.6	6.1	5.2
Kematian bayi Infant deaths	123	127	136	132	135	131	122	148	163	135
Kadar mortaliti bayi³ Infant mortality rate ³	7.2	7.1	7.5	7.4	7.1	7.0	6.6	8.0	8.9	7.7
Kematian kanak-kanak Toddler deaths	39	25	18	31	24	34	19	32	27	26
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.6	0.4	0.3	0.4	0.3	0.4	0.2	0.4	0.3	0.3
Kematian kurang daripada 5 tahun Under-5 deaths	162	152	154	163	159	165	141	180	190	161
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	9.4	8.5	8.5	9.1	8.4	8.8	7.7	9.8	10.4	9.1
Kematian ibu bersalin Maternal deaths	6	8	2	6	7	4	1	4	6	9
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	34.9	44.9	11.0	33.4	36.9	21.4	5.4	21.7	32.7	51.1
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.3	2.3	2.3	2.1	2.2	2.1	2.0	2.0	1.9	1.8

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.7: Siri masa perangkaan penting, Pahang, 2010-2019

Table 1.7: Vital statistics time series, Pahang, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Kadar kelahiran kasar¹ Crude birth rate ¹	17.5	18.1	18.2	17.9	18.6	17.9	17.5	17.5	16.9	16.2
Kematian Deaths	7,771	7,864	7,816	8,198	8,388	8,607	8,952	9,304	9,274	9,242
Kadar kematian kasar¹ Crude death rate ¹	5.4	5.2	5.1	5.3	5.4	5.5	5.7	5.8	5.8	5.8
Pertambahan semula jadi Natural increase	18,533	19,557	19,892	19,345	20,597	19,518	18,729	18,505	17,842	16,745
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	12.3	12.9	13.0	12.5	13.2	12.4	11.8	11.6	11.1	10.5
Kelahiran mati Stillbirths	120	136	132	122	157	155	156	156	145	108
Kadar kelahiran mati² Stillbirth rate ²	4.5	4.9	4.7	4.4	5.4	5.5	5.6	5.6	5.3	4.1
Kematian perinatal Perinatal deaths	200	256	235	249	258	257	244	253	246	208
Kadar mortaliti perinatal² Perinatal mortality rate ²	7.6	9.3	8.4	9.0	8.9	9.1	8.8	9.0	9.0	8.0
Kematian neonatal Neonatal deaths	114	153	130	168	122	135	120	133	126	121
Kadar mortaliti neonatal³ Neonatal mortality rate ³	4.3	5.6	4.7	6.1	4.2	4.8	4.3	4.8	4.6	4.7
Kematian bayi Infant deaths	200	260	221	258	218	223	211	209	199	191
Kadar mortaliti bayi³ Infant mortality rate ³	7.6	9.5	8.0	9.4	7.5	7.9	7.6	7.5	7.3	7.3
Kematian kanak-kanak Toddler deaths	74	71	78	60	66	63	51	55	53	51
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.6	0.6	0.7	0.5	0.6	0.6	0.5	0.5	0.5	0.5
Kematian kurang daripada 5 tahun Under-5 deaths	274	331	299	318	284	286	262	264	252	242
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	10.4	12.1	10.8	11.5	9.8	10.2	9.5	9.5	9.3	9.3
Kematian ibu bersalin Maternal deaths	7	11	9	5	7	3	10	8	9	5
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	26.6	40.1	32.5	18.2	24.2	10.7	36.1	28.8	33.2	19.2
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.5	2.5	2.5	2.4	2.5	2.4	2.3	2.3	2.3	2.2

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.8: Siri masa perangkaan penting, Perak, 2010-2019

Table 1.8: Vital statistics time series, Perak, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Kadar kelahiran kasar¹ Crude birth rate ¹	15.3	15.9	15.9	14.9	15.2	15.0	14.7	14.4	13.9	13.5
Kematian Deaths	15,566	16,145	16,425	16,497	17,080	17,349	17,929	18,101	18,660	18,870
Kadar kematian kasar¹ Crude death rate ¹	6.8	6.8	6.8	6.8	7.0	7.1	7.3	7.4	7.6	7.6
Pertambahan semula jadi Natural increase	20,905	21,767	21,674	19,703	19,913	19,275	18,161	17,240	15,676	14,567
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	8.8	9.1	9.0	8.1	8.2	7.9	7.4	7.0	6.3	5.9
Kelahiran mati Stillbirths	167	177	133	165	149	156	224	180	132	182
Kadar kelahiran mati² Stillbirth rate ²	4.6	4.6	3.5	4.5	4.0	4.2	6.2	5.1	3.8	5.4
Kematian perinatal Perinatal deaths	311	306	260	289	253	266	348	307	249	293
Kadar mortaliti perinatal² Perinatal mortality rate ²	8.5	8.0	6.8	7.9	6.8	7.2	9.6	8.6	7.2	8.7
Kematian neonatal Neonatal deaths	183	156	158	160	147	150	166	161	151	149
Kadar mortaliti neonatal³ Neonatal mortality rate ³	5.0	4.1	4.1	4.4	4.0	4.1	4.6	4.6	4.4	4.5
Kematian bayi Infant deaths	295	243	250	241	236	244	257	244	225	234
Kadar mortaliti bayi³ Infant mortality rate ³	8.1	6.4	6.6	6.7	6.4	6.7	7.1	6.9	6.6	7.0
Kematian kanak-kanak Toddler deaths	97	84	69	91	65	69	71	63	69	63
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.7	0.6	0.5	0.6	0.4	0.4	0.5	0.4	0.5	0.4
Kematian kurang daripada 5 tahun Under-5 deaths	392	327	319	332	301	313	328	307	294	297
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	10.7	8.6	8.4	9.2	8.1	8.5	9.1	8.7	8.6	8.9
Kematian ibu bersalin Maternal deaths	9	9	9	8	5	12	10	7	8	7
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	24.7	23.7	23.6	22.1	13.5	32.8	27.7	19.8	23.3	20.9
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.4	2.4	2.3	2.2	2.2	2.1	2.1	2.0	1.9	1.9

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.9: Siri masa perangkaan penting, Perlis, 2010-2019

Table 1.9: Vital statistics time series, Perlis, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Kadar kelahiran kasar¹ Crude birth rate ¹	17.8	17.6	17.0	16.6	17.7	16.7	16.6	16.5	15.9	14.4
Kematian Deaths	1,687	1,644	1,657	1,754	1,695	1,801	1,904	2,007	2,051	2,012
Kadar kematian kasar¹ Crude death rate ¹	7.5	6.8	6.7	7.0	6.6	6.8	7.1	7.3	7.4	7.1
Pertambahan semula jadi Natural increase	2,500	2,589	2,542	2,417	2,879	2,610	2,549	2,516	2,376	2,049
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	10.6	10.7	10.3	9.6	11.2	9.9	9.5	9.2	8.6	7.3
Kelahiran mati Stillbirths	25	23	22	17	21	25	23	26	20	19
Kadar kelahiran mati² Stillbirth rate ²	5.9	5.4	5.2	4.1	4.6	5.6	5.1	5.7	4.5	4.7
Kematian perinatal Perinatal deaths	45	43	34	36	40	42	35	37	37	35
Kadar mortaliti perinatal² Perinatal mortality rate ²	10.7	10.1	8.1	8.6	8.7	9.5	7.8	8.1	8.3	8.6
Kematian neonatal Neonatal deaths	25	26	17	31	22	23	18	11	28	18
Kadar mortaliti neonatal³ Neonatal mortality rate ³	6.0	6.1	4.0	7.4	4.8	5.2	4.0	2.4	6.3	4.4
Kematian bayi Infant deaths	34	40	27	37	34	35	28	25	41	25
Kadar mortaliti bayi³ Infant mortality rate ³	8.1	9.4	6.4	8.9	7.4	7.9	6.3	5.5	9.3	6.2
Kematian kanak-kanak Toddler deaths	8	14	12	6	2	4	4	6	7	6
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.6	0.9	0.8	0.4	0.1	0.3	0.2	0.4	0.4	0.4
Kematian kurang daripada 5 tahun Under-5 deaths	42	54	39	43	36	39	32	31	48	31
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	10.0	12.8	9.3	10.3	7.9	8.8	7.2	6.9	10.8	7.6
Kematian ibu bersalin Maternal deaths	2	-	1	-	2	3	-	1	-	2
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	47.8	-	23.8	-	43.7	68.0	-	22.1	-	49.2
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.6	2.5	2.3	2.2	2.3	2.2	2.1	2.1	2.1	1.9

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.10: Siri masa perangkaan penting, Pulau Pinang, 2010-2019

Table 1.10: Vital statistics time series, Pulau Pinang, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Kadar kelahiran kasar¹ Crude birth rate ¹	13.6	14.2	14.9	13.4	13.9	13.4	13.0	12.7	12.2	11.8
Kematian Deaths	9,114	9,151	9,159	9,625	9,795	10,386	10,818	10,767	11,248	10,977
Kadar kematian kasar¹ Crude death rate ¹	6.0	5.7	5.7	5.9	5.9	6.2	6.4	6.3	6.5	6.3
Pertambahan semula jadi Natural increase	12,276	13,401	14,852	12,370	13,348	12,140	11,246	10,965	9,703	9,406
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	7.8	8.4	9.2	7.5	8.0	7.2	6.6	6.4	5.6	5.4
Kelahiran mati Stillbirths	81	101	100	87	84	104	131	121	110	117
Kadar kelahiran mati² Stillbirth rate ²	3.8	4.5	4.1	3.9	3.6	4.6	5.9	5.5	5.2	5.7
Kematian perinatal Perinatal deaths	160	189	175	151	147	188	215	179	178	172
Kadar mortaliti perinatal² Perinatal mortality rate ²	7.5	8.3	7.3	6.8	6.3	8.3	9.7	8.2	8.5	8.4
Kematian neonatal Neonatal deaths	99	113	105	85	84	109	103	83	89	82
Kadar mortaliti neonatal³ Neonatal mortality rate ³	4.6	5.0	4.4	3.9	3.6	4.8	4.7	3.8	4.2	4.0
Kematian bayi Infant deaths	146	165	156	131	133	149	143	125	133	114
Kadar mortaliti bayi³ Infant mortality rate ³	6.8	7.3	6.5	6.0	5.7	6.6	6.5	5.8	6.3	5.6
Kematian kanak-kanak Toddler deaths	36	33	30	32	33	30	35	26	27	20
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.3	0.2
Kematian kurang daripada 5 tahun Under-5 deaths	182	198	186	163	166	179	178	151	160	134
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	8.5	8.8	7.7	7.4	7.2	7.9	8.1	6.9	7.6	6.6
Kematian ibu bersalin Maternal deaths	8	3	5	3	4	6	11	9	4	6
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	37.4	13.3	20.8	13.6	17.3	26.6	49.9	41.4	19.1	29.4
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	1.6	1.6	1.7	1.5	1.6	1.6	1.5	1.5	1.4	1.3

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.11: Siri masa perangkaan penting, Sabah, 2010-2019

Table 1.11: Vital statistics time series, Sabah, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Kadar kelahiran kasar¹ Crude birth rate ¹	17.6	17.5	17.7	16.6	16.4	15.3	14.4	14.5	14.4	14.5
Kematian Deaths	11,241	11,847	11,954	12,169	12,593	12,944	13,047	13,909	14,133	14,821
Kadar kematian kasar¹ Crude death rate ¹	3.6	3.5	3.5	3.4	3.5	3.6	3.5	3.7	3.8	4.0
Pertambahan semula jadi Natural increase	46,156	46,836	48,848	47,207	46,449	42,696	40,119	39,777	39,506	38,695
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	14.2	14.0	14.3	13.2	12.9	11.7	10.9	10.7	10.6	10.5
Kelahiran mati Stillbirths	178	182	207	186	202	174	300	360	352	262
Kadar kelahiran mati² Stillbirth rate ²	3.1	3.1	3.4	3.1	3.4	3.1	5.6	6.7	6.5	4.9
Kematian perinatal Perinatal deaths	328	319	359	320	446	486	443	609	638	423
Kadar mortaliti perinatal² Perinatal mortality rate ²	5.7	5.4	5.9	5.4	7.5	8.7	8.3	11.3	11.8	7.9
Kematian neonatal Neonatal deaths	191	172	181	177	315	404	173	328	339	214
Kadar mortaliti neonatal³ Neonatal mortality rate ³	3.3	2.9	3.0	3.0	5.3	7.3	3.3	6.1	6.3	4.0
Kematian bayi Infant deaths	309	297	283	304	588	635	304	513	538	408
Kadar mortaliti bayi³ Infant mortality rate ³	5.4	5.1	4.7	5.1	10.0	11.4	5.7	9.6	10.0	7.6
Kematian kanak-kanak Toddler deaths	67	68	76	83	184	169	88	162	144	116
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.2	0.3	0.3	0.4	0.8	0.8	0.4	0.7	0.6	0.5
Kematian kurang daripada 5 tahun Under-5 deaths	376	365	359	387	772	804	392	675	682	524
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	6.6	6.2	5.9	6.5	13.1	14.5	7.4	12.6	12.7	9.8
Kematian ibu bersalin Maternal deaths	8	19	19	16	10	19	30	14	10	14
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	13.9	32.4	31.2	26.9	16.9	34.1	56.4	26.1	18.6	26.2
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	1.9	1.6	1.9	1.8	1.8	1.7	1.6	1.6	1.6	1.6

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.12: Siri masa perangkaan penting, Sarawak, 2010-2019

Table 1.12: Vital statistics time series, Sarawak, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Kadar kelahiran kasar¹ Crude birth rate ¹	17.1	17.8	17.6	16.5	16.6	15.9	15.1	15.0	14.7	14.6
Kematian Deaths	10,946	11,610	11,600	11,528	11,991	12,610	12,815	13,196	13,902	14,103
Kadar kematian kasar¹ Crude death rate ¹	4.6	4.7	4.6	4.6	4.8	5.0	5.1	5.2	5.5	5.7
Pertambahan semula jadi Natural increase	31,489	32,732	32,299	30,261	29,768	27,598	25,452	24,767	23,041	22,344
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	12.7	13.1	12.9	12.0	11.8	10.9	10.1	9.8	9.1	9.0
Kelahiran mati Stillbirths	197	215	175	187	174	166	176	184	155	142
Kadar kelahiran mati² Stillbirth rate ²	4.6	4.8	4.0	4.5	4.1	4.1	4.6	4.8	4.2	3.9
Kematian perinatal Perinatal deaths	326	353	294	291	291	264	282	301	262	231
Kadar mortaliti perinatal² Perinatal mortality rate ²	7.6	7.9	6.7	6.9	6.9	6.5	7.3	7.9	7.1	6.3
Kematian neonatal Neonatal deaths	194	199	173	146	161	149	140	160	141	120
Kadar mortaliti neonatal³ Neonatal mortality rate ³	4.6	4.5	3.9	3.5	3.9	3.7	3.7	4.2	3.8	3.3
Kematian bayi Infant deaths	319	309	295	246	253	240	239	241	267	214
Kadar mortaliti bayi³ Infant mortality rate ³	7.5	7.0	6.7	5.9	6.1	6.0	6.2	6.3	7.2	5.9
Kematian kanak-kanak Toddler deaths	79	72	67	85	78	68	66	61	94	54
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.7	0.4
Kematian kurang daripada 5 tahun Under-5 deaths	398	381	362	331	331	308	305	302	361	268
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	9.4	8.6	8.2	7.9	7.9	7.7	8.0	8.0	9.8	7.4
Kematian ibu bersalin Maternal deaths	10	11	12	3	6	7	6	8	11	6
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	23.6	24.8	27.3	7.2	14.4	17.4	15.7	21.1	29.8	16.5
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.2	1.4	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.13: Siri masa perangkaan penting, Selangor, 2010-2019

Table 1.13: Vital statistics time series, Selangor, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Kadar kelahiran kasar¹ Crude birth rate ¹	18.2	18.6	18.9	17.6	17.9	17.3	16.3	15.9	15.2	14.0
Kematian Deaths	18,796	19,650	21,178	22,106	23,193	24,488	25,995	26,937	27,607	28,133
Kadar kematian kasar¹ Crude death rate ¹	3.5	3.5	3.6	3.7	3.7	3.8	4.0	4.0	4.1	4.1
Pertambahan semula jadi Natural increase	81,510	85,694	88,760	84,311	87,930	85,515	80,320	78,906	75,959	68,477
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	14.8	15.1	15.3	14.0	14.2	13.4	12.3	11.8	11.1	9.9
Kelahiran mati Stillbirths	364	390	418	380	432	426	509	505	457	452
Kadar kelahiran mati² Stillbirth rate ²	3.6	3.7	3.8	3.6	3.9	3.9	4.8	4.7	4.4	4.7
Kematian perinatal Perinatal deaths	640	675	689	673	711	710	802	784	764	726
Kadar mortaliti perinatal² Perinatal mortality rate ²	6.4	6.4	6.2	6.3	6.4	6.4	7.5	7.4	7.3	7.5
Kematian neonatal Neonatal deaths	357	402	367	396	367	377	389	387	423	376
Kadar mortaliti neonatal³ Neonatal mortality rate ³	3.6	3.8	3.3	3.7	3.3	3.4	3.7	3.7	4.1	3.9
Kematian bayi Infant deaths	569	596	581	654	613	618	665	624	669	609
Kadar mortaliti bayi³ Infant mortality rate ³	5.7	5.7	5.3	6.1	5.5	5.6	6.3	5.9	6.5	6.3
Kematian kanak-kanak Toddler deaths	143	162	142	159	144	150	149	142	148	143
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Kematian kurang daripada 5 tahun Under-5 deaths	712	758	723	813	757	768	814	766	817	752
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	7.1	7.2	6.6	7.6	6.8	7.0	7.7	7.2	7.9	7.8
Kematian ibu bersalin Maternal deaths	18	22	19	27	19	21	31	25	20	17
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	17.9	20.9	17.3	25.4	17.1	19.1	29.2	23.6	19.3	17.6
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	1.9	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

2008-2009 termasuk W.P. Putrajaya
2008-2009 including W.P. Putrajaya

Jadual 1.14: Siri masa perangkaan penting, Terengganu, 2010-2019

Table 1.14: Vital statistics time series, Terengganu, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
Kadar kelahiran kasar¹ Crude birth rate ¹	23.1	23.3	23.9	23.7	24.6	24.8	24.6	24.7	24.8	23.7
Kematian Deaths	5,889	6,243	6,183	6,453	6,522	6,785	6,887	7,080	7,111	7,371
Kadar kematian kasar¹ Crude death rate ¹	5.8	5.8	5.7	5.9	5.9	6.1	6.1	6.2	6.2	6.4
Pertambahan semula jadi Natural increase	18,531	18,703	19,721	19,490	20,764	20,960	20,890	21,028	21,337	19,858
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	17.6	17.5	18.2	17.8	18.7	18.7	18.5	18.5	18.6	17.3
Kelahiran mati Stillbirths	191	169	167	142	174	166	140	147	117	131
Kadar kelahiran mati² Stillbirth rate ²	7.8	6.7	6.4	5.4	6.3	5.9	5.0	5.2	4.1	4.8
Kematian perinatal Perinatal deaths	304	277	270	270	292	284	232	229	204	227
Kadar mortaliti perinatal² Perinatal mortality rate ²	12.4	11.0	10.4	10.4	10.6	10.2	8.3	8.1	7.1	8.3
Kematian neonatal Neonatal deaths	149	149	139	164	156	148	124	114	119	130
Kadar mortaliti neonatal³ Neonatal mortality rate ³	6.1	6.0	5.4	6.3	5.7	5.3	4.5	4.1	4.2	4.8
Kematian bayi Infant deaths	202	221	198	237	214	225	205	175	176	200
Kadar mortaliti bayi³ Infant mortality rate ³	8.3	8.9	7.6	9.1	7.8	8.1	7.4	6.2	6.2	7.3
Kematian kanak-kanak Toddler deaths	55	54	48	54	51	53	43	40	37	25
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.7	0.6	0.5	0.6	0.5	0.6	0.5	0.4	0.4	0.3
Kematian kurang daripada 5 tahun Under-5 deaths	257	275	246	291	265	278	248	215	213	225
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	10.5	11.0	9.5	11.2	9.7	10.0	8.9	7.6	7.5	8.3
Kematian ibu bersalin Maternal deaths	8	5	7	7	9	5	6	6	3	5
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	32.8	20.0	27.0	27.0	33.0	18.0	21.6	21.3	10.5	18.4
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	3.5	3.5	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.1

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.15: Siri masa perangkaan penting, W.P. Kuala Lumpur, 2010-2019

Table 1.15: Vital statistics time series, W.P. Kuala Lumpur, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
Kadar kelahiran kasar¹ Crude birth rate ¹	14.9	15.3	15.8	14.8	15.3	14.1	13.9	13.1	12.6	14.0
Kematian Deaths	6,569	7,036	7,053	7,343	7,928	7,890	8,220	8,280	8,584	8,985
Kadar Kematian Kasar¹ Crude death rate ¹	4.1	4.1	4.1	4.1	4.4	4.3	4.4	4.3	4.4	4.6
Pertambahan semula jadi Natural increase	18,346	18,960	20,369	18,847	19,670	18,316	18,022	16,833	15,922	18,462
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	11.0	11.1	11.7	10.6	10.9	9.9	9.5	8.8	8.2	9.4
Kelahiran mati Stillbirths	117	93	95	89	98	97	149	140	110	103
Kadar kelahiran mati² Stillbirth rate ²	4.7	3.6	3.5	3.4	3.5	3.7	5.6	5.5	4.5	3.7
Kematian perinatal Perinatal deaths	175	172	153	148	167	163	228	216	182	162
Kadar mortaliti perinatal² Perinatal mortality rate ²	7.0	6.6	5.6	5.6	6.0	6.2	8.6	8.6	7.4	5.9
Kematian neonatal Neonatal deaths	79	107	78	79	103	85	110	96	100	81
Kadar mortaliti neonatal³ Neonatal mortality rate ³	3.2	4.1	2.8	3.0	3.7	3.2	4.2	3.8	4.1	3.0
Kematian bayi Infant deaths	136	165	127	130	179	154	167	162	153	130
Kadar mortaliti bayi³ Infant mortality rate ³	5.5	6.3	4.6	5.0	6.5	5.9	6.4	6.5	6.2	4.7
Kematian kanak-kanak Toddler deaths	44	34	25	34	26	33	35	36	30	20
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.2
Kematian kurang daripada 5 tahun Under-5 deaths	180	199	152	164	205	187	202	198	183	150
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	7.2	7.7	5.5	6.3	7.4	7.1	7.7	7.9	7.5	5.5
Kematian ibu bersalin Maternal deaths	6	4	10	3	5	1	7	6	10	5
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	24.1	15.4	36.5	11.5	18.1	3.8	26.7	23.9	40.8	18.2
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.5

¹ Kadar adalah bagi setiap 1,000 penduduk
The rates are per 1,000 population² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.16: Siri masa perangkaan penting, W.P. Labuan, 2010-2019

Table 1.16: Vital statistics time series, W.P. Labuan, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
Kadar kelahiran kasar¹ Crude birth rate ¹	19.1	20.1	20.2	20.1	20.6	21.2	18.8	18.1	17.8	17.3
Kematian Deaths	249	224	247	248	281	251	281	252	289	299
Kadar kematian kasar¹ Crude death rate ¹	3.0	2.5	2.8	2.8	3.1	2.7	3.0	2.6	3.0	3.1
Pertambahan semula jadi Natural increase	1,438	1,555	1,563	1,548	1,615	1,726	1,494	1,480	1,421	1,354
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	16.3	17.5	17.5	17.3	17.6	18.6	15.9	15.5	14.8	14.1
Kelahiran mati Stillbirths	6	8	10	5	4	8	9	11	7	2
Kadar kelahiran mati² Stillbirth rate ²	3.5	4.5	5.5	2.8	2.1	4.0	5.0	6.3	4.1	1.2
Kematian perinatal Perinatal deaths	16	19	17	16	9	19	15	15	15	7
Kadar mortaliti perinatal² Perinatal mortality rate ²	9.5	10.6	9.3	8.9	4.7	9.6	8.4	8.6	8.7	4.2
Kematian neonatal Neonatal deaths	12	12	9	11	10	11	9	8	12	7
Kadar mortaliti neonatal³ Neonatal mortality rate ³	7.1	6.7	5.0	6.1	5.3	5.6	5.1	4.6	7.0	4.2
Kematian bayi Infant deaths	15	14	14	13	15	18	14	13	16	12
Kadar mortaliti bayi³ Infant mortality rate ³	8.9	7.9	7.7	7.2	7.9	9.1	7.9	7.5	9.4	7.3
Kematian kanak-kanak Toddler deaths	6	2	4	3	2	1	3	0	1	7
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.8	0.3	0.6	0.4	0.3	0.2	0.5	0.0	0.1	0.9
Kematian kurang daripada 5 tahun Under-5 deaths	21	16	18	16	17	19	17	13	17	19
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	12.4	9.0	9.9	8.9	9.0	9.6	9.6	7.5	9.9	11.5
Kematian ibu bersalin Maternal deaths	1	-	-	-	-	-	1	-	-	-
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	59.3	-	-	-	-	-	56.3	-	-	-
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.1	1.3	2.1	2.1	2.2	2.3	2.0	2.0	2.0	1.9

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 1.17: Siri masa perangkaan penting, W.P. Putrajaya, 2010-2019

Table 1.17: Vital statistics time series, W.P. Putrajaya, 2010-2019

Indikator Indicators	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Kelahiran hidup Live births	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Kadar kelahiran kasar¹ Crude birth rate ¹	33.2	39.2	39.3	36.0	34.9	31.1	26.9	25.3	23.3	22.0
Kematian Deaths	95	114	143	164	196	195	166	232	218	210
Kadar kematian kasar¹ Crude death rate ¹	1.4	1.5	1.8	1.9	2.2	2.1	1.7	2.3	2.1	2.0
Pertambahan semula jadi Natural increase	2,343	2,896	3,028	2,894	2,911	2,707	2,436	2,303	2,196	2,134
Kadar pertambahan semula jadi kasar¹ Crude rate of natural increase ¹	31.9	37.7	37.5	34.1	32.7	29.1	25.2	23.0	21.2	20.0
Kelahiran mati Stillbirths	9	7	9	12	10	12	5	4	13	8
Kadar kelahiran mati² Stillbirth rate ²	3.7	2.3	2.8	3.9	3.2	4.1	1.9	1.6	5.4	3.4
Kematian perinatal Perinatal deaths	17	16	21	25	23	22	18	14	22	16
Kadar mortaliti perinatal² Perinatal mortality rate ²	6.9	5.3	6.6	8.1	7.4	7.5	6.9	5.5	9.1	6.8
Kematian neonatal Neonatal deaths	11	16	15	18	14	12	16	12	12	8
Kadar mortaliti neonatal³ Neonatal mortality rate ³	4.5	5.3	4.7	5.9	4.5	4.1	6.1	4.7	5.0	3.4
Kematian bayi Infant deaths	18	26	29	31	31	22	23	23	22	20
Kadar mortaliti bayi³ Infant mortality rate ³	7.4	8.6	9.1	10.1	10.0	7.6	8.8	9.1	9.1	8.5
Kematian kanak-kanak Toddler deaths	4	2	5	3	8	5	7	2	5	2
Kadar mortaliti kanak-kanak⁴ Toddler mortality rate ⁴	0.5	0.2	0.5	0.3	0.6	0.4	0.5	0.2	0.4	0.2
Kematian kurang daripada 5 tahun Under-5 deaths	22	28	34	34	39	27	30	25	27	22
Kadar mortaliti kurang daripada 5 tahun³ Under-5 mortality rate ³	9.0	9.3	10.7	11.1	12.6	9.3	11.5	9.9	11.2	9.4
Kematian ibu bersalin Maternal deaths	-	-	-	-	2	2	-	-	-	-
Nisbah mortaliti ibu bersalin⁵ Maternal mortality ratio ⁵	-	-	-	-	64.4	68.9	-	-	-	-
Kadar kesuburan jumlah⁶ Total fertility rate ⁶	2.4	2.8	2.8	2.5	2.6	2.4	2.1	2.1	2.0	2.0

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

² Kadar adalah bagi setiap 1,000 kelahiran
The rates are per 1,000 births

³ Kadar adalah bagi setiap 1,000 kelahiran hidup
The rates are per 1,000 live births

⁴ Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun
The rates are per 1,000 population aged 1-4 years

⁵ Nisbah adalah bagi setiap 100,000 kelahiran hidup
The ratios are per 100,000 live births

⁶ Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

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PERTAMBAHAN SEMULA JADI

NATURAL INCREASE

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Jadual 2.1: Pertambahan semula jadi mengikut negeri dan jantina, Malaysia, 2010-2019

Table 2.1: Natural increase by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	365,194	380,545	391,434	370,541	384,168	368,866	351,379	346,564	334,554	318,024
Johor	40,669	42,151	43,867	40,836	43,020	42,227	40,305	41,076	40,725	38,908
Kedah	23,931	24,420	24,534	23,268	23,899	23,653	22,781	22,825	21,525	20,534
Kelantan	26,583	27,923	27,471	27,168	29,055	28,309	28,064	28,067	27,287	25,537
Melaka	8,675	9,445	9,806	9,192	9,910	9,673	9,322	9,011	9,015	8,564
Negeri Sembilan	11,309	11,916	12,208	11,684	12,440	11,943	11,489	11,265	11,023	10,390
Pahang	18,533	19,557	19,892	19,345	20,597	19,518	18,729	18,505	17,842	16,745
Perak	20,905	21,767	21,674	19,703	19,913	19,275	18,161	17,240	15,676	14,567
Perlis	2,500	2,589	2,542	2,417	2,879	2,610	2,549	2,516	2,376	2,049
Pulau Pinang	12,276	13,401	14,852	12,370	13,348	12,140	11,246	10,965	9,703	9,406
Sabah	46,156	46,836	48,848	47,207	46,449	42,696	40,119	39,777	39,506	38,695
Sarawak	31,489	32,732	32,299	30,261	29,768	27,598	25,452	24,767	23,041	22,344
Selangor	81,510	85,694	88,760	84,311	87,930	85,515	80,320	78,906	75,959	68,477
Terengganu	18,531	18,703	19,721	19,490	20,764	20,960	20,890	21,028	21,337	19,858
W.P. Kuala Lumpur	18,346	18,960	20,369	18,847	19,670	18,316	18,022	16,833	15,922	18,462
W.P. Labuan	1,438	1,555	1,563	1,548	1,615	1,726	1,494	1,480	1,421	1,354
W.P. Putrajaya	2,343	2,896	3,028	2,894	2,911	2,707	2,436	2,303	2,196	2,134
Lelaki/Male										
Malaysia	180,048	188,293	194,159	183,078	189,570	181,499	171,742	169,079	162,946	154,566
Johor	19,813	20,598	21,536	19,902	21,165	20,515	19,393	19,883	19,658	18,510
Kedah	11,850	11,815	12,095	11,346	11,749	11,383	11,008	11,183	10,469	9,960
Kelantan	13,192	13,926	13,897	13,639	14,424	13,909	13,908	13,880	13,778	12,723
Melaka	4,338	4,687	4,700	4,563	4,914	4,724	4,643	4,441	4,316	4,305
Negeri Sembilan	5,296	5,851	5,943	5,705	6,074	5,840	5,523	5,447	5,109	4,990
Pahang	8,904	9,460	9,387	9,302	9,877	9,298	9,039	8,736	8,438	7,867
Perak	9,872	10,552	10,276	9,359	9,495	9,169	8,583	7,782	7,095	6,626
Perlis	1,207	1,321	1,283	1,222	1,430	1,319	1,293	1,282	1,135	1,022
Pulau Pinang	6,026	6,567	7,147	5,860	6,380	5,793	5,108	5,172	4,489	4,423
Sabah	23,126	23,367	24,589	23,887	23,197	21,328	19,954	19,652	19,657	19,203
Sarawak	15,697	16,258	16,265	15,146	14,735	13,647	12,459	12,094	11,139	10,958
Selangor	40,532	42,962	44,848	42,073	43,796	42,621	39,736	39,213	37,548	33,278
Terengganu	9,194	9,401	9,732	9,537	10,553	10,571	10,387	10,228	10,623	9,933
W.P. Kuala Lumpur	9,030	9,260	10,110	9,241	9,483	9,057	8,710	8,143	7,610	8,975
W.P. Labuan	733	798	809	829	805	889	724	759	746	677
W.P. Putrajaya	1,238	1,470	1,542	1,467	1,493	1,436	1,274	1,184	1,136	1,116
Perempuan/Female										
Malaysia	185,146	192,252	197,275	187,463	194,598	187,367	179,637	177,485	171,608	163,458
Johor	20,856	21,553	22,331	20,934	21,855	21,712	20,912	21,193	21,067	20,398
Kedah	12,081	12,605	12,439	11,922	12,150	12,270	11,773	11,642	11,056	10,574
Kelantan	13,391	13,997	13,574	13,529	14,631	14,400	14,156	14,187	13,509	12,814
Melaka	4,337	4,758	5,106	4,629	4,996	4,949	4,679	4,570	4,699	4,259
Negeri Sembilan	6,013	6,065	6,265	5,979	6,366	6,103	5,966	5,818	5,914	5,400
Pahang	9,629	10,097	10,505	10,043	10,720	10,220	9,690	9,769	9,404	8,878
Perak	11,033	11,215	11,398	10,344	10,418	10,106	9,578	9,458	8,581	7,941
Perlis	1,293	1,268	1,259	1,195	1,449	1,291	1,256	1,234	1,241	1,027
Pulau Pinang	6,250	6,834	7,705	6,510	6,968	6,347	6,138	5,793	5,214	4,983
Sabah	23,030	23,469	24,259	23,320	23,252	21,368	20,165	20,125	19,849	19,492
Sarawak	15,792	16,474	16,034	15,115	15,033	13,951	12,993	12,673	11,902	11,386
Selangor	40,978	42,732	43,912	42,238	44,134	42,894	40,584	39,693	38,411	35,199
Terengganu	9,337	9,302	9,989	9,953	10,211	10,389	10,503	10,800	10,714	9,925
W.P. Kuala Lumpur	9,316	9,700	10,259	9,606	10,187	9,259	9,312	8,690	8,312	9,487
W.P. Labuan	705	757	754	719	810	837	770	721	675	677
W.P. Putrajaya	1,105	1,426	1,486	1,427	1,418	1,271	1,162	1,119	1,060	1,018

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

Jadual 2.2: Kadar pertambahan semula jadi kasar mengikut negeri dan jantina, Malaysia, 2010-2019

Table 2.2: Crude rate natural increase by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	12.8	13.1	13.2	12.3	12.5	11.8	11.1	10.8	10.3	9.8
Johor	12.1	12.3	12.6	11.5	11.8	11.3	10.6	10.6	10.4	9.8
Kedah	12.3	12.4	12.3	11.5	11.8	11.5	11.0	10.9	10.2	9.7
Kelantan	16.7	17.3	16.8	16.4	17.2	16.5	16.2	16.0	15.4	14.3
Melaka	10.5	11.3	11.5	10.6	11.2	10.7	10.1	9.6	9.4	8.9
Negeri Sembilan	11.0	11.4	11.4	10.7	11.2	10.6	10.0	9.6	9.2	8.6
Pahang	12.3	12.9	13.0	12.5	13.2	12.4	11.8	11.6	11.1	10.5
Perak	8.8	9.1	9.0	8.1	8.2	7.9	7.4	7.0	6.3	5.9
Perlis	10.6	10.7	10.3	9.6	11.2	9.9	9.5	9.2	8.6	7.3
Pulau Pinang	7.8	8.4	9.2	7.5	8.0	7.2	6.6	6.4	5.6	5.4
Sabah	14.2	14.0	14.3	13.2	12.9	11.7	10.9	10.7	10.6	10.5
Sarawak	12.7	13.1	12.9	12.0	11.8	10.9	10.1	9.8	9.1	9.0
Selangor	14.8	15.1	15.3	14.0	14.2	13.4	12.3	11.8	11.1	9.9
Terengganu	17.6	17.5	18.2	17.8	18.7	18.7	18.5	18.5	18.6	17.3
W.P. Kuala Lumpur	11.0	11.1	11.7	10.6	10.9	9.9	9.5	8.8	8.2	9.4
W.P. Labuan	16.3	17.5	17.5	17.3	17.6	18.6	15.9	15.5	14.8	14.1
W.P. Putrajaya	31.9	37.7	37.5	34.1	32.7	29.1	25.2	23.0	21.2	20.0
Lelaki/Male										
Malaysia	12.2	12.6	12.7	11.7	11.9	11.2	10.5	10.2	9.7	9.2
Johor	11.2	11.4	11.7	10.6	10.9	10.4	9.6	9.7	9.4	8.9
Kedah	12.0	11.8	12.0	11.1	11.4	10.9	10.4	10.5	9.8	9.3
Kelantan	16.5	17.2	16.9	16.3	17.0	16.1	15.9	15.7	15.5	14.2
Melaka	10.5	11.1	10.8	10.3	10.9	10.2	9.8	9.2	8.8	8.6
Negeri Sembilan	10.0	10.8	10.7	10.0	10.5	9.9	9.2	8.9	8.2	7.9
Pahang	11.2	11.8	11.6	11.3	11.9	11.1	10.7	10.3	9.9	9.3
Perak	8.2	8.7	8.4	7.6	7.7	7.4	6.9	6.2	5.6	5.3
Perlis	10.4	11.1	10.5	9.8	11.2	10.1	9.7	9.4	8.2	7.3
Pulau Pinang	7.6	8.2	8.8	7.0	7.6	6.8	5.9	5.9	5.1	5.0
Sabah	13.6	13.4	13.7	12.8	12.3	11.2	10.4	10.1	10.1	9.9
Sarawak	12.2	12.6	12.6	11.5	11.2	10.4	9.4	9.2	8.5	8.4
Selangor	14.2	14.6	14.9	13.4	13.5	12.8	11.7	11.3	10.6	9.3
Terengganu	17.1	17.1	17.6	17.1	18.6	18.5	18.1	17.7	18.2	17.0
W.P. Kuala Lumpur	10.5	10.6	11.3	10.1	10.2	9.4	8.9	8.1	7.5	8.7
W.P. Labuan	16.1	17.5	17.6	18.1	17.1	18.6	15.0	15.5	15.1	13.8
W.P. Putrajaya	36.0	40.6	40.4	36.4	35.3	32.1	27.3	24.4	22.7	21.6
Perempuan/Female										
Malaysia	13.4	13.7	13.8	12.8	13.1	12.5	11.8	11.5	11.0	10.4
Johor	13.1	13.3	13.5	12.5	12.7	12.4	11.7	11.7	11.4	10.9
Kedah	12.5	13.0	12.7	12.0	12.2	12.1	11.5	11.3	10.7	10.1
Kelantan	16.9	17.4	16.7	16.4	17.4	16.9	16.4	16.3	15.3	14.4
Melaka	10.6	11.5	12.1	10.8	11.5	11.2	10.4	10.0	10.1	9.1
Negeri Sembilan	12.1	12.0	12.2	11.4	12.0	11.3	10.8	10.4	10.4	9.4
Pahang	13.7	14.2	14.7	13.9	14.7	13.9	13.1	13.1	12.5	11.8
Perak	9.4	9.5	9.6	8.7	8.7	8.4	8.0	7.8	7.1	6.6
Perlis	10.8	10.4	10.1	9.4	11.1	9.7	9.3	9.0	8.9	7.3
Pulau Pinang	8.0	8.6	9.7	8.0	8.5	7.7	7.4	6.9	6.2	5.9
Sabah	14.8	14.7	14.9	13.6	13.5	12.3	11.5	11.4	11.2	11.1
Sarawak	13.2	13.7	13.3	12.4	12.4	11.5	10.7	10.5	9.9	9.5
Selangor	15.5	15.7	15.7	14.6	14.8	14.0	13.0	12.4	11.7	10.6
Terengganu	18.1	17.8	18.9	18.6	18.8	19.0	19.0	19.3	19.0	17.6
W.P. Kuala Lumpur	11.4	11.7	12.2	11.2	11.7	10.4	10.3	9.5	9.0	10.1
W.P. Labuan	16.5	17.6	17.3	16.5	18.1	18.5	16.8	15.5	14.4	14.5
W.P. Putrajaya	28.3	35.1	35.0	32.0	30.4	26.2	23.2	21.6	19.8	18.5

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

Jadual 2.3: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019

Table 2.3: Natural increase by ethnic group and sex, Malaysia, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	365,194	280,310	227,509	52,801	38,849	16,731	29,304
2011	380,545	296,180	241,647	54,533	40,318	15,751	28,296
2012	391,434	299,695	244,305	55,390	48,370	14,310	29,059
2013	370,541	296,885	243,428	53,457	32,252	12,245	29,159
2014	384,168	309,375	255,633	53,742	34,529	11,696	28,568
2015	368,866	304,744	253,577	51,167	28,907	10,532	24,683
2016	351,379	297,930	249,725	48,205	23,016	8,698	21,735
2017	346,564	299,107	251,240	47,867	18,345	8,351	20,761
2018	334,554	293,757	246,747	47,010	13,117	7,421	20,259
2019	318,024	278,881	233,242	45,639	12,525	6,123	20,495
Lelaki/Male							
2010	180,048	139,908	113,604	26,304	18,138	7,084	14,918
2011	188,293	148,302	121,101	27,201	18,813	6,593	14,585
2012	194,159	150,384	122,503	27,881	23,052	5,878	14,845
2013	183,078	149,321	122,296	27,025	14,086	4,758	14,913
2014	189,570	154,915	128,072	26,843	15,457	4,746	14,452
2015	181,499	152,466	126,759	25,707	12,621	4,044	12,368
2016	171,742	148,873	124,821	24,052	8,857	3,018	10,994
2017	169,079	148,762	125,157	23,605	6,726	3,089	10,502
2018	162,946	146,525	123,139	23,386	3,898	2,277	10,246
2019	154,566	138,928	115,919	23,009	3,722	1,758	10,158
Perempuan/Female							
2010	185,146	140,402	113,905	26,497	20,711	9,647	14,386
2011	192,252	147,878	120,546	27,332	21,505	9,158	13,711
2012	197,275	149,311	121,802	27,509	25,318	8,432	14,214
2013	187,463	147,564	121,132	26,432	18,166	7,487	14,246
2014	194,598	154,460	127,561	26,899	19,072	6,950	14,116
2015	187,367	152,278	126,818	25,460	16,286	6,488	12,315
2016	179,637	149,057	124,904	24,153	14,159	5,680	10,741
2017	177,485	150,345	126,083	24,262	11,619	5,262	10,259
2018	171,608	147,232	123,608	23,624	9,219	5,144	10,013
2019	163,458	139,953	117,323	22,630	8,803	4,365	10,337

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 2.4: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019
Table 2.4: Crude rate of natural increase by ethnic group and sex, Malaysia, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	12.8	15.9	15.9	15.7	6.0	8.7	11.5
2011	13.1	16.5	16.6	16.0	6.2	8.1	10.5
2012	13.2	16.4	16.4	16.1	7.4	7.4	10.4
2013	12.3	15.9	16.1	15.3	4.9	6.3	9.4
2014	12.5	16.3	16.6	15.2	5.2	6.0	8.9
2015	11.8	15.8	16.2	14.3	4.3	5.4	7.5
2016	11.1	15.2	15.6	13.4	3.4	4.4	6.4
2017	10.8	15.1	15.5	13.1	2.7	4.2	6.1
2018	10.3	14.6	15.0	12.8	1.9	3.7	5.8
2019	9.8	13.7	14.0	12.3	1.8	3.1	6.3
Lelaki/Male							
2010	12.2	15.7	15.7	15.5	5.5	7.3	9.7
2011	12.6	16.3	16.5	15.8	5.6	6.8	9.0
2012	12.7	16.3	16.3	16.0	6.9	6.0	8.8
2013	11.7	15.9	16.0	15.3	4.2	4.9	8.0
2014	11.9	16.2	16.4	15.0	4.6	4.8	7.4
2015	11.2	15.7	16.0	14.2	3.7	4.1	6.2
2016	10.5	15.0	15.5	13.2	2.6	3.0	5.3
2017	10.2	14.8	15.3	12.8	1.9	3.1	5.0
2018	9.7	14.4	14.8	12.6	1.1	2.3	4.8
2019	9.2	13.5	13.7	12.3	1.1	1.7	5.0
Perempuan/Female							
2010	13.4	16.0	16.0	16.0	6.6	10.1	14.1
2011	13.7	16.6	16.7	16.3	6.9	9.5	12.8
2012	13.8	16.5	16.5	16.2	8.0	8.7	12.8
2013	12.8	16.0	16.2	15.4	5.7	7.7	11.6
2014	13.1	16.5	16.7	15.4	5.9	7.1	11.3
2015	12.5	16.0	16.3	14.5	5.0	6.6	9.6
2016	11.8	15.4	15.8	13.6	4.3	5.8	8.2
2017	11.5	15.3	15.7	13.5	3.5	5.4	7.7
2018	11.0	14.8	15.2	13.0	2.8	5.2	7.5
2019	10.4	13.9	14.2	12.4	2.6	4.4	8.3

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.5: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Johor, 2010-2019

Table 2.5: Natural increase by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	40,669	27,666	25,913	1,753	8,721	2,530	1,752
2011	42,151	29,367	27,687	1,680	8,980	2,273	1,531
2012	43,867	29,550	28,000	1,550	10,637	2,257	1,423
2013	40,836	29,375	27,913	1,462	7,863	2,038	1,560
2014	43,020	31,127	29,662	1,465	8,429	1,931	1,533
2015	42,227	31,183	29,853	1,330	7,767	1,782	1,495
2016	40,305	30,824	29,474	1,350	6,696	1,588	1,197
2017	41,076	32,035	30,701	1,334	5,990	1,780	1,271
2018	40,725	32,247	30,845	1,402	5,477	1,782	1,219
2019	38,908	30,910	29,549	1,361	5,321	1,522	1,155
Lelaki/Male							
2010	19,813	13,643	12,777	866	4,167	1,146	857
2011	20,598	14,590	13,707	883	4,311	957	740
2012	21,536	14,728	13,961	767	5,166	985	657
2013	19,902	14,648	13,919	729	3,619	852	783
2014	21,165	15,664	14,909	755	3,980	807	714
2015	20,515	15,506	14,819	687	3,550	772	687
2016	19,393	15,402	14,723	679	2,856	610	525
2017	19,883	16,014	15,378	636	2,567	724	578
2018	19,658	15,959	15,223	736	2,407	725	567
2019	18,510	15,307	14,638	669	2,192	542	469
Perempuan/Female							
2010	20,856	14,023	13,136	887	4,554	1,384	895
2011	21,553	14,777	13,980	797	4,669	1,316	791
2012	22,331	14,822	14,039	783	5,471	1,272	766
2013	20,934	14,727	13,994	733	4,244	1,186	777
2014	21,855	15,463	14,753	710	4,449	1,124	819
2015	21,712	15,677	15,034	643	4,217	1,010	808
2016	20,912	15,422	14,751	671	3,840	978	672
2017	21,193	16,021	15,323	698	3,423	1,056	693
2018	21,067	16,288	15,622	666	3,070	1,057	652
2019	20,398	15,603	14,911	692	3,129	980	686

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 2.6: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Johor, 2010-2019
Table 2.6: Crude rate of natural increase by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	12.1	15.2	14.7	32.5	8.4	11.6	6.2
2011	12.3	15.8	15.4	30.4	8.5	10.3	5.3
2012	12.6	15.6	15.2	27.5	9.9	10.1	4.7
2013	11.5	15.1	14.8	25.5	7.2	9.0	5.3
2014	11.8	15.7	15.4	25.3	7.6	8.4	4.5
2015	11.3	15.4	15.2	22.7	6.9	7.7	4.3
2016	10.6	15.0	14.7	22.9	5.9	6.8	3.3
2017	10.6	15.3	15.0	22.5	5.2	7.5	3.5
2018	10.4	15.1	14.8	23.5	4.6	7.4	3.3
2019	9.8	14.2	13.9	22.7	4.4	6.3	3.4
Lelaki/Male							
2010	11.2	14.7	14.2	29.8	7.6	10.2	4.6
2011	11.4	15.4	14.9	29.7	7.8	8.4	3.8
2012	11.7	15.2	14.9	25.4	9.2	8.6	3.2
2013	10.6	14.8	14.5	23.7	6.4	7.4	3.9
2014	10.9	15.5	15.2	24.3	6.9	6.9	3.0
2015	10.4	15.1	14.8	21.9	6.1	6.5	2.8
2016	9.6	14.7	14.4	21.5	4.8	5.1	2.1
2017	9.7	15.0	14.8	20.1	4.3	6.0	2.2
2018	9.4	14.6	14.4	23.2	4.0	6.0	2.1
2019	8.9	13.8	13.6	21.0	3.6	4.4	1.9
Perempuan/Female							
2010	13.1	15.7	15.1	35.7	9.2	13.0	9.4
2011	13.3	16.2	15.8	31.3	9.3	12.2	8.2
2012	13.5	15.9	15.5	30.1	10.7	11.7	7.8
2013	12.5	15.5	15.1	27.6	8.2	10.7	8.2
2014	12.7	15.9	15.6	26.4	8.4	10.0	7.9
2015	12.4	15.8	15.6	23.7	7.8	8.9	7.7
2016	11.7	15.3	15.0	24.5	7.0	8.5	6.3
2017	11.7	15.6	15.3	25.3	6.1	9.1	6.4
2018	11.4	15.5	15.3	23.9	5.4	8.9	5.9
2019	10.9	14.6	14.3	24.7	5.4	8.2	7.1

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.7: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Kedah, 2010-2019

Table 2.7: Natural increase by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	23,931	21,080	20,907	173	1,122	1,114	615
2011	24,420	21,715	21,588	127	1,229	952	524
2012	24,534	21,526	21,408	118	1,590	842	576
2013	23,268	21,210	21,120	90	731	722	605
2014	23,899	21,759	21,664	95	705	716	719
2015	23,653	21,723	21,626	97	515	531	884
2016	22,781	21,267	21,202	65	340	507	667
2017	22,825	21,467	21,380	87	301	394	663
2018	21,525	20,556	20,486	70	-84	290	763
2019	20,534	19,751	19,670	81	-125	207	701
Lelaki/Male							
2010	11,850	10,537	10,458	79	485	515	313
2011	11,815	10,702	10,624	78	482	357	274
2012	12,095	10,757	10,695	62	744	301	293
2013	11,346	10,468	10,430	38	284	258	336
2014	11,749	10,869	10,815	54	212	300	368
2015	11,383	10,566	10,510	56	152	174	491
2016	11,008	10,539	10,495	44	5	167	297
2017	11,183	10,729	10,678	51	-25	146	333
2018	10,469	10,200	10,169	31	-220	86	403
2019	9,960	9,806	9,759	47	-181	12	323
Perempuan/Female							
2010	12,081	10,543	10,449	94	637	599	302
2011	12,605	11,013	10,964	49	747	595	250
2012	12,439	10,769	10,713	56	846	541	283
2013	11,922	10,742	10,690	52	447	464	269
2014	12,150	10,890	10,849	41	493	416	351
2015	12,270	11,157	11,116	41	363	357	393
2016	11,773	10,728	10,707	21	335	340	370
2017	11,642	10,738	10,702	36	326	248	330
2018	11,056	10,356	10,317	39	136	204	360
2019	10,574	9,945	9,911	34	56	195	378

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 2.8: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Kedah, 2010-2019
Table 2.8: Crude rate of natural increase by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	12.3	14.4	14.3	37.3	4.4	8.1	7.0
2011	12.4	14.6	14.6	25.6	4.8	7.0	5.7
2012	12.3	14.3	14.3	22.3	6.2	6.2	6.1
2013	11.5	13.9	13.9	16.1	2.9	5.4	5.7
2014	11.8	14.1	14.1	16.1	2.8	5.3	6.8
2015	11.5	13.9	13.9	15.5	2.0	4.0	7.9
2016	11.0	13.5	13.5	9.8	1.3	3.8	5.7
2017	10.9	13.5	13.5	12.6	1.2	3.0	5.5
2018	10.2	12.8	12.8	9.7	-0.3	2.2	6.2
2019	9.7	12.2	12.2	10.8	-0.5	1.6	6.0
Lelaki/Male							
2010	12.0	14.4	14.3	32.8	3.7	7.7	5.8
2011	11.8	14.4	14.3	30.0	3.7	5.4	4.7
2012	12.0	14.3	14.3	22.3	5.7	4.5	4.9
2013	11.1	13.7	13.7	12.9	2.2	3.9	4.8
2014	11.4	14.1	14.1	17.2	1.6	4.6	5.3
2015	10.9	13.6	13.5	16.8	1.2	2.7	6.7
2016	10.4	13.4	13.4	12.5	0.0	2.6	3.9
2017	10.5	13.5	13.5	13.9	-0.2	2.3	4.3
2018	9.8	12.7	12.7	8.1	-1.7	1.4	5.1
2019	9.3	12.1	12.1	11.8	-1.4	0.2	4.4
Perempuan/Female							
2010	12.5	14.4	14.3	42.3	5.1	8.6	9.0
2011	13.0	14.8	14.8	20.7	6.0	8.6	7.2
2012	12.7	14.3	14.3	22.3	6.8	7.8	8.1
2013	12.0	14.1	14.1	19.7	3.6	6.7	7.3
2014	12.2	14.2	14.1	14.8	4.0	6.1	9.7
2015	12.1	14.3	14.3	14.0	2.9	5.2	10.0
2016	11.5	13.6	13.7	6.8	2.7	5.0	8.9
2017	11.3	13.5	13.5	11.2	2.6	3.7	7.7
2018	10.7	12.9	12.9	11.6	1.1	3.0	8.2
2019	10.1	12.3	12.3	9.6	0.4	2.9	8.9

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.9: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019
Table 2.9: Natural increase by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	26,583	25,509	24,887	622	282	32	760
2011	27,923	27,177	26,523	654	239	36	471
2012	27,471	26,915	26,342	573	216	7	333
2013	27,168	26,661	26,136	525	183	8	316
2014	29,055	28,469	27,926	543	199	22	365
2015	28,309	27,797	27,321	476	140	4	368
2016	28,064	27,577	27,177	400	86	1	400
2017	28,067	27,572	27,172	400	120	17	358
2018	27,287	26,935	26,578	357	29	-1	324
2019	25,537	25,207	24,851	356	34	2	294
Lelaki/Male							
2010	13,192	12,694	12,378	316	111	13	374
2011	13,926	13,586	13,269	317	88	16	236
2012	13,897	13,621	13,327	294	111	2	163
2013	13,639	13,432	13,188	244	50	2	155
2014	14,424	14,159	13,894	265	64	10	191
2015	13,909	13,679	13,446	233	26	2	202
2016	13,908	13,692	13,501	191	6	-5	215
2017	13,880	13,673	13,481	192	53	3	151
2018	13,778	13,646	13,459	187	-37	-8	177
2019	12,723	12,586	12,387	199	-6	-7	150
Perempuan/Female							
2010	13,391	12,815	12,509	306	171	19	386
2011	13,997	13,591	13,254	337	151	20	235
2012	13,574	13,294	13,015	279	105	5	170
2013	13,529	13,229	12,948	281	133	6	161
2014	14,631	14,310	14,032	278	135	12	174
2015	14,400	14,118	13,875	243	114	2	166
2016	14,156	13,885	13,676	209	80	6	185
2017	14,187	13,899	13,691	208	67	14	207
2018	13,509	13,289	13,119	170	66	7	147
2019	12,814	12,621	12,464	157	40	9	144

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.10: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019
Table 2.10: Crude rate of natural increase by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	16.7	17.2	17.0	36.9	5.4	7.1	15.5
2011	17.3	18.0	17.8	37.0	4.6	7.9	9.1
2012	16.8	17.6	17.4	31.0	4.2	1.5	6.2
2013	16.4	17.2	17.1	27.4	3.6	1.8	5.8
2014	17.2	18.1	18.0	27.2	4.0	4.8	6.1
2015	16.5	17.4	17.3	23.0	2.9	0.9	6.0
2016	16.2	17.0	17.0	18.7	1.8	0.2	6.4
2017	16.0	16.8	16.8	18.0	2.5	3.7	5.6
2018	15.4	16.3	16.3	15.5	0.6	-0.2	5.1
2019	14.3	15.0	15.0	14.8	0.7	0.4	5.0
Lelaki/Male							
2010	16.5	17.1	16.9	36.1	4.1	5.2	13.6
2011	17.2	18.1	17.9	34.6	3.3	6.4	8.1
2012	16.9	17.8	17.7	30.8	4.2	0.8	5.3
2013	16.3	17.3	17.2	24.6	1.9	0.8	5.0
2014	17.0	18.0	17.9	25.9	2.5	4.1	5.5
2015	16.1	17.1	17.1	22.0	1.0	0.8	5.7
2016	15.9	16.9	16.9	17.5	0.2	-2.1	5.9
2017	15.7	16.7	16.7	17.0	2.2	1.3	4.1
2018	15.5	16.5	16.5	15.9	-1.6	-3.4	4.8
2019	14.2	15.0	15.0	16.2	-0.3	-3.0	4.4
Perempuan/Female							
2010	16.9	17.3	17.0	37.8	6.8	9.4	17.8
2011	17.4	18.0	17.8	39.6	6.1	9.7	10.4
2012	16.7	17.4	17.2	31.3	4.3	2.4	7.3
2013	16.4	17.1	16.9	30.3	5.5	2.8	6.9
2014	17.4	18.2	18.0	28.7	5.7	5.6	6.9
2015	16.9	17.7	17.6	24.1	4.8	0.9	6.4
2016	16.4	17.1	17.1	20.0	3.4	2.7	7.0
2017	16.3	16.9	16.9	19.2	2.9	6.1	7.7
2018	15.3	16.0	16.0	15.0	2.9	3.0	5.4
2019	14.4	15.0	15.0	13.3	1.8	3.8	5.8

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.11: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Melaka, 2010-2019
Table 2.11: Natural increase by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	8,675	7,010	6,696	314	919	446	300
2011	9,445	7,934	7,693	241	921	350	240
2012	9,806	7,810	7,577	233	1,396	398	202
2013	9,192	7,908	7,722	186	764	306	214
2014	9,910	8,489	8,257	232	941	279	201
2015	9,673	8,555	8,378	177	640	297	181
2016	9,322	8,461	8,276	185	459	205	197
2017	9,011	8,432	8,229	203	267	169	143
2018	9,015	8,457	8,268	189	250	170	138
2019	8,564	8,151	7,999	152	105	175	133
Lelaki/Male							
2010	4,338	3,554	3,401	153	473	181	130
2011	4,687	4,013	3,889	124	409	148	117
2012	4,700	3,846	3,724	122	618	141	95
2013	4,563	4,048	3,953	95	285	119	111
2014	4,914	4,348	4,235	113	407	78	81
2015	4,724	4,207	4,134	73	278	133	106
2016	4,643	4,315	4,227	88	146	82	100
2017	4,441	4,298	4,187	111	44	37	62
2018	4,316	4,196	4,101	95	20	52	48
2019	4,305	4,201	4,128	73	-34	88	50
Perempuan/Female							
2010	4,337	3,456	3,295	161	446	265	170
2011	4,758	3,921	3,804	117	512	202	123
2012	5,106	3,964	3,853	111	778	257	107
2013	4,629	3,860	3,769	91	479	187	103
2014	4,996	4,141	4,022	119	534	201	120
2015	4,949	4,348	4,244	104	362	164	75
2016	4,679	4,146	4,049	97	313	123	97
2017	4,570	4,134	4,042	92	223	132	81
2018	4,699	4,261	4,167	94	230	118	90
2019	4,259	3,950	3,871	79	139	87	83

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.12: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Melaka, 2010-2019
Table 2.12: Crude rate of natural increase by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	10.5	13.3	12.9	32.7	4.4	9.0	7.9
2011	11.3	14.8	14.6	24.7	4.4	7.0	5.8
2012	11.5	14.2	14.0	23.6	6.7	8.0	4.3
2013	10.6	14.0	14.0	18.7	3.7	6.1	4.3
2014	11.2	14.7	14.6	23.0	4.6	5.5	3.9
2015	10.7	14.5	14.4	17.3	3.1	5.9	3.2
2016	10.1	14.0	13.9	18.0	2.2	4.0	3.4
2017	9.6	13.6	13.5	19.5	1.3	3.3	2.4
2018	9.4	13.3	13.2	17.9	1.2	3.3	2.2
2019	8.9	12.5	12.5	14.1	0.5	3.4	2.3
Lelaki/Male							
2010	10.5	13.7	13.3	29.9	4.5	7.4	5.4
2011	11.1	15.1	14.9	23.9	3.9	6.0	4.4
2012	10.8	14.1	13.9	23.2	5.9	5.7	3.1
2013	10.3	14.4	14.4	17.9	2.7	4.8	3.5
2014	10.9	15.1	15.0	21.1	3.9	3.1	2.4
2015	10.2	14.2	14.2	13.5	2.7	5.3	2.9
2016	9.8	14.2	14.2	16.2	1.4	3.2	2.6
2017	9.2	13.8	13.6	20.3	0.4	1.4	1.6
2018	8.8	13.1	13.0	17.1	0.2	2.0	1.2
2019	8.6	12.7	12.7	12.9	-0.3	3.4	1.3
Perempuan/Female							
2010	10.6	13.0	12.6	36.0	4.3	10.7	12.2
2011	11.5	14.4	14.2	25.7	5.0	8.1	8.6
2012	12.1	14.3	14.1	24.0	7.6	10.2	6.5
2013	10.8	13.6	13.6	19.5	4.7	7.4	6.0
2014	11.5	14.3	14.2	25.1	5.2	7.9	6.7
2015	11.2	14.7	14.6	21.6	3.6	6.4	3.9
2016	10.4	13.7	13.6	19.9	3.1	4.8	4.8
2017	10.0	13.4	13.3	18.6	2.2	5.1	3.9
2018	10.1	13.5	13.4	18.7	2.3	4.5	4.3
2019	9.1	12.3	12.2	15.4	1.4	3.3	4.5

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.13: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019
Table 2.13: Natural increase by ethnic group and sex, Negeri Sembilan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	11,309	8,363	7,834	529	1,026	1,425	495
2011	11,916	8,936	8,459	477	1,184	1,371	425
2012	12,208	9,190	8,670	520	1,360	1,261	397
2013	11,684	9,291	8,839	452	881	1,118	394
2014	12,440	10,077	9,581	496	828	1,089	446
2015	11,943	9,982	9,574	408	663	907	391
2016	11,489	10,009	9,571	438	440	721	319
2017	11,265	10,069	9,657	412	217	726	253
2018	11,023	10,025	9,595	430	119	654	225
2019	10,390	9,471	9,060	411	42	640	237
Lelaki/ <i>Male</i>							
2010	5,296	4,058	3,785	273	444	568	226
2011	5,851	4,563	4,332	231	523	552	213
2012	5,943	4,626	4,363	263	581	553	183
2013	5,705	4,693	4,474	219	346	460	206
2014	6,074	5,032	4,801	231	313	478	251
2015	5,840	5,052	4,847	205	262	335	191
2016	5,523	4,969	4,767	202	151	227	176
2017	5,447	5,019	4,810	209	-1	308	121
2018	5,109	4,891	4,665	226	-61	172	107
2019	4,990	4,693	4,479	214	-43	233	107
Perempuan/ <i>Female</i>							
2010	6,013	4,305	4,049	256	582	857	269
2011	6,065	4,373	4,127	246	661	819	212
2012	6,265	4,564	4,307	257	779	708	214
2013	5,979	4,598	4,365	233	535	658	188
2014	6,366	5,045	4,780	265	515	611	195
2015	6,103	4,930	4,727	203	401	572	200
2016	5,966	5,040	4,804	236	289	494	143
2017	5,818	5,050	4,847	203	218	418	132
2018	5,914	5,134	4,930	204	180	482	118
2019	5,400	4,778	4,581	197	85	407	130

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.14: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019
Table 2.14: Crude rate of natural increase by ethnic group and sex, Negeri Sembilan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	11.0	14.1	13.6	28.4	4.6	9.6	8.0
2011	11.4	14.8	14.5	24.9	5.2	9.2	6.4
2012	11.4	14.9	14.5	26.5	6.0	8.4	5.4
2013	10.7	14.8	14.5	22.5	3.8	7.4	4.8
2014	11.2	15.7	15.4	24.1	3.6	7.1	5.4
2015	10.6	15.2	15.1	19.4	2.8	5.8	4.7
2016	10.0	14.9	14.8	20.5	1.8	4.6	3.7
2017	9.6	14.7	14.6	18.9	0.9	4.6	2.8
2018	9.2	14.4	14.2	19.3	0.5	4.1	2.4
2019	8.6	13.4	13.2	18.1	0.2	4.0	2.7
Lelaki/ <i>Male</i>							
2010	10.0	13.6	13.1	28.1	3.8	7.7	5.4
2011	10.8	15.0	14.7	23.2	4.5	7.4	4.7
2012	10.7	14.9	14.5	25.8	4.9	7.3	3.7
2013	10.0	14.8	14.6	21.0	2.9	6.0	3.6
2014	10.5	15.5	15.3	21.7	2.6	6.2	4.4
2015	9.9	15.2	15.1	18.9	2.2	4.3	3.4
2016	9.2	14.6	14.5	18.3	1.2	2.9	3.0
2017	8.9	14.5	14.3	18.5	0.0	3.8	1.9
2018	8.2	13.8	13.6	19.6	-0.5	2.1	1.7
2019	7.9	13.0	12.9	18.1	-0.3	2.9	1.8
Perempuan/ <i>Female</i>							
2010	12.1	14.6	14.2	28.7	5.4	11.5	13.6
2011	12.0	14.6	14.2	26.8	6.0	10.9	10.1
2012	12.2	14.9	14.6	27.2	7.1	9.4	9.1
2013	11.4	14.8	14.5	24.1	4.8	8.7	7.2
2014	12.0	15.9	15.6	26.7	4.6	8.0	7.5
2015	11.3	15.2	15.1	20.0	3.5	7.4	7.6
2016	10.8	15.2	15.0	22.8	2.5	6.3	5.2
2017	10.4	15.0	14.9	19.3	1.9	5.3	4.7
2018	10.4	15.0	14.9	19.1	1.5	6.1	4.1
2019	9.4	13.7	13.6	18.0	0.7	5.1	4.7

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.15: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Pahang, 2010-2019
Table 2.15: Natural increase by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	18,533	16,020	14,189	1,831	1,281	437	795
2011	19,557	17,253	15,328	1,925	1,118	473	713
2012	19,892	17,432	15,438	1,994	1,331	396	733
2013	19,345	17,490	15,598	1,892	727	344	784
2014	20,597	18,598	16,730	1,868	842	305	852
2015	19,518	17,913	16,090	1,823	648	293	664
2016	18,729	17,432	15,817	1,615	486	246	565
2017	18,505	17,546	15,896	1,650	211	195	553
2018	17,842	17,176	15,581	1,595	73	165	428
2019	16,745	16,180	14,516	1,664	67	127	371
Lelaki/Male							
2010	8,904	7,871	6,935	936	477	173	383
2011	9,460	8,497	7,525	972	427	181	355
2012	9,387	8,364	7,399	965	527	109	387
2013	9,302	8,605	7,674	931	210	112	375
2014	9,877	9,123	8,198	925	305	78	371
2015	9,298	8,740	7,871	869	178	95	285
2016	9,039	8,623	7,796	827	98	48	270
2017	8,736	8,523	7,690	833	-77	49	241
2018	8,438	8,366	7,588	778	-134	29	177
2019	7,867	7,832	7,025	807	-146	10	171
Perempuan/Female							
2010	9,629	8,149	7,254	895	804	264	412
2011	10,097	8,756	7,803	953	691	292	358
2012	10,505	9,068	8,039	1,029	804	287	346
2013	10,043	8,885	7,924	961	517	232	409
2014	10,720	9,475	8,532	943	537	227	481
2015	10,220	9,173	8,219	954	470	198	379
2016	9,690	8,809	8,021	788	388	198	295
2017	9,769	9,023	8,206	817	288	146	312
2018	9,404	8,810	7,993	817	207	136	251
2019	8,878	8,348	7,491	857	213	117	200

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.16: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Pahang, 2010-2019
Table 2.16: Crude rate of natural increase by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	12.3	14.2	13.5	24.9	5.5	6.9	9.7
2011	12.9	15.2	14.5	25.4	4.9	7.6	8.2
2012	13.0	15.2	14.5	25.5	5.8	6.4	8.1
2013	12.5	15.1	14.5	23.6	3.2	5.6	8.0
2014	13.2	15.9	15.4	22.7	3.7	5.0	8.3
2015	12.4	15.2	14.7	21.7	2.9	4.9	6.3
2016	11.8	14.7	14.3	18.8	2.2	4.2	5.2
2017	11.6	14.6	14.3	18.9	0.9	3.3	5.0
2018	11.1	14.2	13.9	17.9	0.3	2.9	3.8
2019	10.5	13.3	12.9	18.4	0.3	2.2	3.5
Lelaki/ <i>Male</i>							
2010	11.2	13.5	12.7	24.7	3.9	5.3	6.2
2011	11.8	14.5	13.7	24.8	3.5	5.6	5.5
2012	11.6	14.1	13.4	23.9	4.4	3.4	5.7
2013	11.3	14.4	13.8	22.5	1.8	3.5	5.0
2014	11.9	15.2	14.7	21.8	2.6	2.5	4.7
2015	11.1	14.4	14.0	20.0	1.5	3.1	3.5
2016	10.7	14.1	13.8	18.7	0.8	1.6	3.2
2017	10.3	13.9	13.5	18.5	-0.7	1.6	2.8
2018	9.9	13.5	13.3	17.0	-1.1	1.0	2.0
2019	9.3	12.6	12.2	17.4	-1.3	0.3	2.1
Perempuan/ <i>Female</i>							
2010	13.7	15.0	14.3	25.2	7.3	8.7	20.2
2011	14.2	16.0	15.2	26.0	6.3	9.7	16.6
2012	14.7	16.4	15.6	27.3	7.4	9.6	15.7
2013	13.9	15.9	15.2	24.8	4.8	7.9	17.6
2014	14.7	16.7	16.2	23.8	5.0	7.8	20.2
2015	13.9	16.0	15.5	23.5	4.4	6.8	15.7
2016	13.1	15.2	14.9	19.0	3.6	6.9	12.0
2017	13.1	15.4	15.1	19.3	2.7	5.1	12.5
2018	12.5	14.9	14.6	18.9	1.9	4.8	10.0
2019	11.8	14.0	13.6	19.4	2.0	4.2	8.8

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.17: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Perak, 2010-2019
Table 2.17: Natural increase by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	20,905	16,476	15,013	1,463	2,045	1,976	408
2011	21,767	17,514	15,946	1,568	1,858	1,954	441
2012	21,674	17,190	15,708	1,482	2,361	1,682	441
2013	19,703	16,985	15,625	1,360	970	1,266	482
2014	19,913	17,456	16,214	1,242	794	1,174	489
2015	19,275	17,580	16,340	1,240	196	1,093	406
2016	18,161	17,677	16,572	1,105	-590	700	374
2017	17,240	17,259	16,213	1,046	-1,153	811	323
2018	15,676	16,681	15,638	1,043	-1,760	470	285
2019	14,567	16,013	14,863	1,150	-1,963	350	167
Lelaki/Male							
2010	9,872	8,032	7,356	676	842	778	220
2011	10,552	8,746	7,988	758	741	842	223
2012	10,276	8,525	7,806	719	893	615	243
2013	9,359	8,487	7,849	638	164	444	264
2014	9,495	8,654	8,035	619	113	456	272
2015	9,169	8,746	8,160	586	-170	389	204
2016	8,583	8,779	8,254	525	-597	182	219
2017	7,782	8,388	7,927	461	-1,002	224	172
2018	7,095	8,296	7,796	500	-1,343	3	139
2019	6,626	7,929	7,386	543	-1,366	-42	105
Perempuan/Female							
2010	11,033	8,444	7,657	787	1,203	1,198	188
2011	11,215	8,768	7,958	810	1,117	1,112	218
2012	11,398	8,665	7,902	763	1,468	1,067	198
2013	10,344	8,498	7,776	722	806	822	218
2014	10,418	8,802	8,179	623	681	718	217
2015	10,106	8,834	8,180	654	366	704	202
2016	9,578	8,898	8,318	580	7	518	155
2017	9,458	8,871	8,286	585	-151	587	151
2018	8,581	8,385	7,842	543	-417	467	146
2019	7,941	8,084	7,477	607	-597	392	62

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.18: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Perak, 2010-2019
Table 2.18: Crude rate of natural increase by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	8.8	12.6	12.0	22.6	2.9	6.9	5.0
2011	9.1	13.2	12.7	23.7	2.7	6.9	5.1
2012	9.0	12.9	12.4	22.0	3.4	5.9	4.8
2013	8.1	12.6	12.2	19.8	1.4	4.5	4.6
2014	8.2	12.8	12.5	17.8	1.2	4.2	4.7
2015	7.9	12.7	12.5	17.5	0.3	3.9	3.8
2016	7.4	12.7	12.5	15.5	-0.9	2.5	3.4
2017	7.0	12.3	12.1	14.5	-1.7	2.9	2.8
2018	6.3	11.7	11.6	14.3	-2.7	1.7	2.4
2019	5.9	11.2	10.9	15.5	-3.0	1.3	1.5
Lelaki/Male							
2010	8.2	12.2	11.8	20.5	2.4	5.6	4.2
2011	8.7	13.2	12.7	22.5	2.1	6.1	4.0
2012	8.4	12.7	12.3	21.0	2.5	4.4	4.0
2013	7.6	12.5	12.2	18.3	0.5	3.2	3.8
2014	7.7	12.6	12.4	17.5	0.3	3.3	3.9
2015	7.4	12.6	12.4	16.4	-0.5	2.8	2.9
2016	6.9	12.6	12.4	14.5	-1.8	1.3	3.0
2017	6.2	11.9	11.8	12.7	-3.0	1.7	2.3
2018	5.6	11.6	11.5	13.6	-4.0	0.0	1.8
2019	5.3	11.0	10.8	14.6	-4.2	-0.3	1.4
Perempuan/Female							
2010	9.4	12.9	12.3	24.8	3.5	8.2	6.3
2011	9.5	13.3	12.7	24.9	3.3	7.7	7.1
2012	9.6	13.0	12.5	23.0	4.3	7.4	6.1
2013	8.7	12.6	12.1	21.3	2.4	5.7	6.1
2014	8.7	12.9	12.6	18.1	2.0	5.0	6.2
2015	8.4	12.8	12.5	18.7	1.1	4.9	5.7
2016	8.0	12.8	12.6	16.4	0.0	3.7	4.1
2017	7.8	12.6	12.5	16.3	-0.5	4.2	3.9
2018	7.1	11.8	11.7	15.0	-1.3	3.3	3.7
2019	6.6	11.3	11.0	16.5	-1.9	2.8	1.7

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.19: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Perlis, 2010-2019
Table 2.19: Natural increase by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	2,500	2,340	2,307	33	36	17	107
2011	2,589	2,416	2,400	16	85	17	71
2012	2,542	2,390	2,371	19	36	21	95
2013	2,417	2,308	2,294	14	7	2	100
2014	2,879	2,684	2,676	8	60	17	118
2015	2,610	2,474	2,462	12	46	4	86
2016	2,549	2,455	2,437	18	2	-3	95
2017	2,516	2,479	2,459	20	-23	-16	76
2018	2,376	2,351	2,336	15	-54	3	76
2019	2,049	2,073	2,061	12	-51	-15	42
Lelaki/Male							
2010	1,207	1,149	1,133	16	-5	3	60
2011	1,321	1,243	1,237	6	31	4	43
2012	1,283	1,211	1,201	10	9	11	52
2013	1,222	1,183	1,178	5	-9	-3	51
2014	1,430	1,343	1,342	1	22	4	61
2015	1,319	1,260	1,253	7	13	-3	49
2016	1,293	1,249	1,238	11	-16	-6	66
2017	1,282	1,257	1,244	13	-14	-14	53
2018	1,135	1,133	1,122	11	-38	-3	43
2019	1,022	1,043	1,035	8	-44	-10	33
Perempuan/Female							
2010	1,293	1,191	1,174	17	41	14	47
2011	1,268	1,173	1,163	10	54	13	28
2012	1,259	1,179	1,170	9	27	10	43
2013	1,195	1,125	1,116	9	16	5	49
2014	1,449	1,341	1,334	7	38	13	57
2015	1,291	1,214	1,209	5	33	7	37
2016	1,256	1,206	1,199	7	18	3	29
2017	1,234	1,222	1,215	7	-9	-2	23
2018	1,241	1,218	1,214	4	-16	6	33
2019	1,027	1,030	1,026	4	-7	-5	9

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 2.20: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Perlis, 2010-2019
Table 2.20: Crude rate of natural increase by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	10.6	11.5	11.4	31.8	1.9	5.8	9.5
2011	10.7	11.7	11.6	14.3	4.5	5.4	6.1
2012	10.3	11.3	11.2	16.0	1.9	6.2	8.0
2013	9.6	10.6	10.6	11.1	0.4	0.6	8.4
2014	11.2	12.1	12.2	6.0	3.1	4.4	9.1
2015	9.9	10.9	11.0	8.6	2.3	1.0	6.4
2016	9.5	10.6	10.6	12.2	0.1	-0.7	6.9
2017	9.2	10.6	10.5	12.9	-1.1	-3.6	5.4
2018	8.6	9.9	9.9	9.1	-2.7	0.6	5.4
2019	7.3	8.5	8.5	6.9	-2.5	-3.1	3.1
Lelaki/ <i>Male</i>							
2010	10.4	11.5	11.5	28.0	-0.5	2.0	12.1
2011	11.1	12.2	12.2	9.7	3.1	2.5	8.5
2012	10.5	11.6	11.6	15.1	0.9	6.4	9.9
2013	9.8	11.1	11.1	7.1	-0.9	-1.6	9.6
2014	11.2	12.3	12.3	1.3	2.1	2.1	10.3
2015	10.1	11.2	11.3	8.8	1.3	-1.5	8.1
2016	9.7	10.9	10.9	13.0	-1.5	-2.8	10.6
2017	9.4	10.8	10.7	14.5	-1.3	-6.2	8.4
2018	8.2	9.5	9.5	11.5	-3.6	-1.3	6.7
2019	7.3	8.6	8.6	7.9	-4.1	-4.0	5.4
Perempuan/ <i>Female</i>							
2010	10.8	11.5	11.4	36.5	4.6	9.7	7.5
2011	10.4	11.1	11.1	20.0	6.0	8.4	4.3
2012	10.1	11.0	10.9	17.2	2.9	6.0	6.5
2013	9.4	10.3	10.2	16.4	1.7	2.8	7.5
2014	11.1	12.0	12.0	12.2	4.1	6.9	8.1
2015	9.7	10.6	10.7	8.3	3.5	3.5	5.0
2016	9.3	10.4	10.4	11.1	1.9	1.4	3.8
2017	9.0	10.3	10.3	10.7	-0.9	-0.9	3.0
2018	8.9	10.2	10.2	5.8	-1.7	2.6	4.3
2019	7.3	8.5	8.5	5.5	-0.7	-2.1	1.2

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.21: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019
Table 2.21: Natural increase by ethnic group and sex, Pulau Pinang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	12,276	8,592	8,471	121	1,991	1,070	623
2011	13,401	8,904	8,791	113	2,733	1,065	699
2012	14,852	9,109	8,994	115	3,944	974	825
2013	12,370	8,778	8,662	116	2,061	782	749
2014	13,348	9,130	9,030	100	2,566	685	967
2015	12,140	8,783	8,691	92	1,685	679	993
2016	11,246	8,633	8,537	96	1,038	574	1,001
2017	10,965	8,737	8,608	129	869	464	895
2018	9,703	8,475	8,389	86	79	285	864
2019	9,406	8,167	8,081	86	157	225	857
Lelaki/ <i>Male</i>							
2010	6,026	4,389	4,323	66	846	449	342
2011	6,567	4,463	4,411	52	1,292	430	382
2012	7,147	4,458	4,402	56	1,901	372	416
2013	5,860	4,428	4,364	64	779	258	395
2014	6,380	4,522	4,479	43	1,170	205	483
2015	5,793	4,505	4,454	51	571	204	513
2016	5,108	4,265	4,224	41	205	129	509
2017	5,172	4,366	4,299	67	205	125	476
2018	4,489	4,189	4,145	44	-225	42	483
2019	4,423	4,113	4,075	38	-172	22	460
Perempuan/ <i>Female</i>							
2010	6,250	4,203	4,148	55	1,145	621	281
2011	6,834	4,441	4,380	61	1,441	635	317
2012	7,705	4,651	4,592	59	2,043	602	409
2013	6,510	4,350	4,298	52	1,282	524	354
2014	6,968	4,608	4,551	57	1,396	480	484
2015	6,347	4,278	4,237	41	1,114	475	480
2016	6,138	4,368	4,313	55	833	445	492
2017	5,793	4,371	4,309	62	664	339	419
2018	5,214	4,286	4,244	42	304	243	381
2019	4,983	4,054	4,006	48	329	203	397

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.22: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019
Table 2.22: Crude rate of natural increase by ethnic group and sex, Pulau Pinang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	7.8	13.4	13.3	19.3	3.0	6.8	5.9
2011	8.4	13.7	13.6	17.5	4.1	6.8	6.4
2012	9.2	13.8	13.8	17.3	5.8	6.2	7.2
2013	7.5	13.1	13.1	17.0	3.0	5.0	5.6
2014	8.0	13.5	13.5	14.3	3.7	4.4	7.1
2015	7.2	12.8	12.8	12.9	2.4	4.3	7.0
2016	6.6	12.5	12.5	13.2	1.5	3.7	6.9
2017	6.4	12.5	12.5	17.2	1.2	3.0	6.0
2018	5.6	12.0	12.0	11.2	0.1	1.8	5.6
2019	5.4	11.5	11.5	10.9	0.2	1.4	5.7
Lelaki/ <i>Male</i>							
2010	7.6	13.7	13.6	20.8	2.5	5.8	6.0
2011	8.2	13.7	13.7	16.0	3.8	5.6	6.4
2012	8.8	13.5	13.5	16.8	5.6	4.8	6.6
2013	7.0	13.2	13.1	18.8	2.3	3.3	5.4
2014	7.6	13.3	13.3	12.3	3.4	2.6	6.4
2015	6.8	13.1	13.0	14.3	1.6	2.6	6.5
2016	5.9	12.2	12.2	11.3	0.6	1.6	6.2
2017	5.9	12.4	12.3	18.0	0.6	1.6	5.6
2018	5.1	11.7	11.7	11.5	-0.6	0.5	5.5
2019	5.0	11.4	11.4	9.7	-0.5	0.3	5.4
Perempuan/ <i>Female</i>							
2010	8.0	13.0	13.0	17.7	3.4	7.8	5.8
2011	8.6	13.6	13.6	19.0	4.3	8.0	6.5
2012	9.7	14.1	14.1	17.8	6.0	7.6	8.1
2013	8.0	13.0	13.0	15.3	3.8	6.6	5.8
2014	8.5	13.7	13.7	16.4	4.1	6.0	8.0
2015	7.7	12.6	12.6	11.5	3.2	6.0	7.7
2016	7.4	12.7	12.7	15.0	2.4	5.6	7.7
2017	6.9	12.7	12.6	16.5	1.9	4.3	6.5
2018	6.2	12.3	12.3	10.9	0.9	3.1	5.8
2019	5.9	11.6	11.6	12.2	0.9	2.6	6.0

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.23: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Sabah, 2010-2019
Table 2.23: Natural increase by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	46,156	33,509	7,485	26,024	1,483	146	11,018
2011	46,836	35,339	7,885	27,454	897	85	10,515
2012	48,848	37,378	8,160	29,218	813	70	10,587
2013	47,207	36,506	8,021	28,485	439	42	10,220
2014	46,449	37,372	8,485	28,887	564	33	8,480
2015	42,696	36,551	8,422	28,129	270	38	5,837
2016	40,119	34,374	7,623	26,751	14	60	5,671
2017	39,777	34,245	7,660	26,585	-154	70	5,616
2018	39,506	33,807	7,207	26,600	-539	41	6,197
2019	38,695	32,465	6,819	25,646	-632	30	6,832
Lelaki/ <i>Male</i>							
2010	23,126	16,717	3,723	12,994	646	71	5,692
2011	23,367	17,663	3,956	13,707	286	31	5,387
2012	24,589	18,828	4,095	14,733	291	33	5,437
2013	23,887	18,527	4,023	14,504	94	7	5,259
2014	23,197	18,764	4,291	14,473	129	16	4,288
2015	21,328	18,485	4,231	14,254	-21	28	2,836
2016	19,954	17,139	3,708	13,431	-115	25	2,905
2017	19,652	16,898	3,716	13,182	-204	28	2,930
2018	19,657	16,885	3,566	13,319	-423	21	3,174
2019	19,203	16,304	3,244	13,060	-530	3	3,426
Perempuan/ <i>Female</i>							
2010	23,030	16,792	3,762	13,030	837	75	5,326
2011	23,469	17,676	3,929	13,747	611	54	5,128
2012	24,259	18,550	4,065	14,485	522	37	5,150
2013	23,320	17,979	3,998	13,981	345	35	4,961
2014	23,252	18,608	4,194	14,414	435	17	4,192
2015	21,368	18,066	4,191	13,875	291	10	3,001
2016	20,165	17,235	3,915	13,320	129	35	2,766
2017	20,125	17,347	3,944	13,403	50	42	2,686
2018	19,849	16,922	3,641	13,281	-116	20	3,023
2019	19,492	16,161	3,575	12,586	-102	27	3,406

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.24: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Sabah, 2010-2019
Table 2.24: Crude rate of natural increase by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	14.2	16.8	33.4	14.6	5.0	15.4	11.5
2011	14.0	17.4	34.3	15.2	3.1	9.2	10.4
2012	14.3	18.0	34.7	15.9	2.8	7.9	10.0
2013	13.2	17.3	33.5	15.2	1.6	4.9	8.7
2014	12.9	17.4	35.0	15.2	2.0	4.0	7.2
2015	11.7	16.8	34.5	14.6	1.0	4.9	4.9
2016	10.9	15.5	31.1	13.6	0.1	8.1	4.7
2017	10.7	15.3	31.3	13.3	-0.6	9.9	4.7
2018	10.6	14.9	29.7	13.2	-2.1	6.1	5.1
2019	10.5	14.2	28.4	12.5	-2.5	4.7	6.0
Lelaki/Male							
2010	13.6	16.5	32.4	14.5	4.2	13.7	10.8
2011	13.4	17.1	33.2	15.0	1.9	6.2	9.6
2012	13.7	17.9	33.2	15.9	2.0	6.8	9.2
2013	12.8	17.3	31.8	15.4	0.6	1.5	8.2
2014	12.3	17.2	33.1	15.1	0.9	3.6	6.6
2015	11.2	16.7	32.1	14.6	-0.1	6.5	4.4
2016	10.4	15.2	27.8	13.6	-0.8	6.1	4.4
2017	10.1	14.8	27.7	13.1	-1.5	7.1	4.4
2018	10.1	14.7	26.5	13.1	-3.1	5.6	4.8
2019	9.9	14.0	24.1	12.7	-4.0	0.8	5.4
Perempuan/Female							
2010	14.8	17.0	34.5	14.8	5.9	17.3	12.5
2011	14.7	17.6	35.6	15.4	4.4	12.9	11.5
2012	14.9	18.1	36.4	15.9	3.8	9.2	11.0
2013	13.6	17.3	35.6	15.1	2.6	9.1	9.4
2014	13.5	17.6	37.3	15.3	3.3	4.6	7.9
2015	12.3	16.9	37.3	14.5	2.2	2.9	5.6
2016	11.5	15.9	35.1	13.7	1.0	10.6	5.1
2017	11.4	15.8	35.8	13.6	0.4	13.4	4.9
2018	11.2	15.2	33.6	13.2	-0.9	6.8	5.6
2019	11.1	14.4	33.8	12.4	-0.9	9.7	6.7

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.25: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019
Table 2.25: Natural increase by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	31,489	25,098	8,834	16,264	4,975	70	1,346
2011	32,732	25,855	9,108	16,747	5,406	61	1,410
2012	32,299	24,698	8,636	16,062	6,108	76	1,417
2013	30,261	23,999	8,502	15,497	4,731	67	1,464
2014	29,768	23,799	8,455	15,344	4,468	90	1,411
2015	27,598	22,068	8,037	14,031	4,216	67	1,247
2016	25,452	20,825	7,720	13,105	3,700	48	879
2017	24,767	20,717	8,104	12,613	3,270	33	747
2018	23,041	19,722	7,641	12,081	2,665	34	620
2019	22,344	19,010	7,446	11,564	2,706	28	600
Lelaki/Male							
2010	15,697	12,570	4,482	8,088	2,355	38	734
2011	16,258	12,862	4,607	8,255	2,636	23	737
2012	16,265	12,473	4,385	8,088	3,031	43	718
2013	15,146	12,116	4,299	7,817	2,240	28	762
2014	14,735	11,849	4,220	7,629	2,133	46	707
2015	13,647	11,009	4,031	6,978	1,959	28	651
2016	12,459	10,301	3,849	6,452	1,668	15	475
2017	12,094	10,171	4,030	6,141	1,533	5	385
2018	11,139	9,676	3,842	5,834	1,149	6	308
2019	10,958	9,472	3,703	5,769	1,194	9	283
Perempuan/Female							
2010	15,792	12,528	4,352	8,176	2,620	32	612
2011	16,474	12,993	4,501	8,492	2,770	38	673
2012	16,034	12,225	4,251	7,974	3,077	33	699
2013	15,115	11,883	4,203	7,680	2,491	39	702
2014	15,033	11,950	4,235	7,715	2,335	44	704
2015	13,951	11,059	4,006	7,053	2,257	39	596
2016	12,993	10,524	3,871	6,653	2,032	33	404
2017	12,673	10,546	4,074	6,472	1,737	28	362
2018	11,902	10,046	3,799	6,247	1,516	28	312
2019	11,386	9,538	3,743	5,795	1,512	19	317

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.26: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019
Table 2.26: Crude rate of natural increase by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	12.7	14.2	15.5	13.6	8.5	9.4	10.5
2011	13.1	14.6	15.9	14.0	9.3	8.4	10.6
2012	12.9	13.9	15.1	13.4	10.5	10.8	10.5
2013	12.0	13.5	14.8	12.9	8.1	9.8	8.8
2014	11.8	13.4	14.7	12.7	7.7	13.7	9.0
2015	10.9	12.4	13.9	11.7	7.3	10.5	7.6
2016	10.1	11.7	13.4	10.9	6.5	7.8	5.2
2017	9.8	11.7	14.0	10.5	5.7	5.6	4.3
2018	9.1	11.1	13.2	10.1	4.7	6.1	3.5
2019	9.0	10.8	12.9	9.7	4.8	5.2	3.7
Lelaki/ <i>Male</i>							
2010	12.2	14.1	15.6	13.4	7.8	9.7	8.3
2011	12.6	14.4	15.9	13.6	8.8	6.0	8.1
2012	12.6	13.9	15.1	13.3	10.1	11.5	7.8
2013	11.5	13.5	14.8	12.8	7.5	7.7	6.7
2014	11.2	13.1	14.4	12.5	7.1	13.0	6.6
2015	10.4	12.2	13.8	11.5	6.6	8.2	5.8
2016	9.4	11.4	13.1	10.6	5.6	4.6	4.0
2017	9.2	11.3	13.7	10.1	5.2	1.6	3.2
2018	8.5	10.8	13.1	9.6	3.9	2.0	2.5
2019	8.4	10.6	12.6	9.6	4.1	3.1	2.5
Perempuan/ <i>Female</i>							
2010	13.2	14.3	15.5	13.8	9.3	9.1	15.4
2011	13.7	14.8	16.0	14.3	9.8	11.2	16.4
2012	13.3	13.9	15.0	13.4	10.9	10.1	16.6
2013	12.4	13.5	14.8	12.9	8.9	12.3	13.5
2014	12.4	13.6	14.9	13.0	8.3	14.4	14.2
2015	11.5	12.6	14.1	11.9	8.1	13.2	11.7
2016	10.7	12.0	13.7	11.2	7.3	11.7	7.8
2017	10.5	12.0	14.4	10.9	6.3	10.3	6.9
2018	9.9	11.5	13.4	10.6	5.5	10.9	5.9
2019	9.5	10.9	13.2	9.8	5.6	7.8	6.5

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.27: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Selangor, 2010-2019
Table 2.27: Natural increase by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	81,510	55,866	53,452	2,414	12,075	6,475	7,094
2011	85,694	59,567	57,312	2,255	12,748	6,231	7,148
2012	88,760	60,789	58,544	2,245	14,797	5,535	7,639
2013	84,311	61,108	58,956	2,152	10,516	5,020	7,667
2014	87,930	63,399	61,173	2,226	11,722	4,659	8,150
2015	85,515	63,454	61,384	2,070	10,167	4,302	7,592
2016	80,320	62,070	60,232	1,838	8,441	3,569	6,240
2017	78,906	62,437	60,353	2,084	7,033	3,368	6,068
2018	75,959	61,268	59,352	1,916	5,895	3,223	5,573
2019	68,477	55,324	53,465	1,859	5,362	2,484	5,307
Lelaki/ <i>Male</i>							
2010	40,532	28,235	27,056	1,179	5,923	2,812	3,562
2011	42,962	30,176	29,015	1,161	6,267	2,739	3,780
2012	44,848	30,994	29,844	1,150	7,407	2,471	3,976
2013	42,073	31,141	30,040	1,101	5,004	2,084	3,844
2014	43,796	31,952	30,826	1,126	5,617	2,026	4,201
2015	42,621	32,111	31,044	1,067	4,965	1,753	3,792
2016	39,736	31,417	30,464	953	3,753	1,385	3,181
2017	39,213	31,630	30,575	1,055	3,156	1,354	3,073
2018	37,548	31,010	30,026	984	2,617	1,115	2,806
2019	33,278	27,513	26,562	951	2,320	813	2,632
Perempuan/ <i>Female</i>							
2010	40,978	27,631	26,396	1,235	6,152	3,663	3,532
2011	42,732	29,391	28,297	1,094	6,481	3,492	3,368
2012	43,912	29,795	28,700	1,095	7,390	3,064	3,663
2013	42,238	29,967	28,916	1,051	5,512	2,936	3,823
2014	44,134	31,447	30,347	1,100	6,105	2,633	3,949
2015	42,894	31,343	30,340	1,003	5,202	2,549	3,800
2016	40,584	30,653	29,768	885	4,688	2,184	3,059
2017	39,693	30,807	29,778	1,029	3,877	2,014	2,995
2018	38,411	30,258	29,326	932	3,278	2,108	2,767
2019	35,199	27,811	26,903	908	3,042	1,671	2,675

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.28: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Selangor, 2010-2019
Table 2.28: Crude rate of natural increase by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	14.8	19.3	19.0	34.1	8.3	9.5	14.7
2011	15.1	19.9	19.6	30.5	8.6	9.1	14.0
2012	15.3	19.6	19.3	29.3	9.8	8.0	14.7
2013	14.0	19.0	18.8	27.2	6.8	7.2	12.9
2014	14.2	19.1	18.9	27.4	7.5	6.7	12.9
2015	13.4	18.6	18.4	24.8	6.4	6.1	11.7
2016	12.3	17.6	17.5	21.6	5.2	5.0	9.4
2017	11.8	17.2	17.1	24.0	4.2	4.7	9.0
2018	11.1	16.5	16.4	21.8	3.5	4.5	8.2
2019	9.9	14.5	14.4	20.9	3.1	3.4	8.4
Lelaki/ <i>Male</i>							
2010	14.2	19.3	19.0	31.4	7.9	8.2	12.0
2011	14.6	19.9	19.6	29.7	8.2	7.9	12.1
2012	14.9	19.7	19.4	28.5	9.6	7.1	12.6
2013	13.4	19.1	18.9	26.5	6.3	5.9	10.5
2014	13.5	18.9	18.8	26.4	7.0	5.7	10.9
2015	12.8	18.4	18.3	24.5	6.0	4.9	9.5
2016	11.7	17.5	17.4	21.4	4.5	3.8	7.8
2017	11.3	17.2	17.0	23.4	3.7	3.7	7.4
2018	10.6	16.4	16.2	21.6	3.0	3.0	6.7
2019	9.3	14.2	14.0	20.7	2.6	2.2	6.7
Perempuan/ <i>Female</i>							
2010	15.5	19.4	19.0	37.2	8.8	10.9	19.0
2011	15.7	19.9	19.6	31.4	9.1	10.3	16.9
2012	15.7	19.5	19.3	30.2	10.1	9.0	17.9
2013	14.6	19.0	18.8	28.0	7.4	8.6	16.7
2014	14.8	19.3	19.1	28.4	8.0	7.6	16.2
2015	14.0	18.7	18.5	25.2	6.7	7.3	15.1
2016	13.0	17.7	17.6	21.7	5.9	6.3	11.9
2017	12.4	17.3	17.2	24.7	4.8	5.7	11.4
2018	11.7	16.6	16.5	22.0	4.0	6.0	10.4
2019	10.6	14.9	14.7	21.1	3.6	4.7	11.1

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.29: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019
Table 2.29: Natural increase by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	18,531	18,108	17,992	116	112	8	303
2011	18,703	18,418	18,322	96	64	13	208
2012	19,721	19,452	19,377	75	106	-3	166
2013	19,490	19,253	19,203	50	74	-7	170
2014	20,764	20,469	20,402	67	26	6	263
2015	20,960	20,550	20,483	67	52	6	352
2016	20,890	20,546	20,508	38	47	-3	300
2017	21,028	20,656	20,585	71	44	5	323
2018	21,337	21,051	21,003	48	-6	-7	299
2019	19,858	19,609	19,556	53	-74	-2	325
Lelaki/ <i>Male</i>							
2010	9,194	9,006	8,943	63	43	-	145
2011	9,401	9,295	9,252	43	1	5	100
2012	9,732	9,635	9,593	42	23	-5	79
2013	9,537	9,473	9,445	28	1	-8	71
2014	10,553	10,392	10,359	33	20	3	138
2015	10,571	10,384	10,351	33	22	-1	166
2016	10,387	10,232	10,208	24	15	-7	147
2017	10,228	10,086	10,056	30	-9	-6	157
2018	10,623	10,485	10,465	20	-16	-9	163
2019	9,933	9,839	9,810	29	-58	-4	156
Perempuan/ <i>Female</i>							
2010	9,337	9,102	9,049	53	69	8	158
2011	9,302	9,123	9,070	53	63	8	108
2012	9,989	9,817	9,784	33	83	2	87
2013	9,953	9,780	9,758	22	73	1	99
2014	10,211	10,077	10,043	34	6	3	125
2015	10,389	10,166	10,132	34	30	7	186
2016	10,503	10,314	10,300	14	32	4	153
2017	10,800	10,570	10,529	41	53	11	166
2018	10,714	10,566	10,538	28	10	2	136
2019	9,925	9,770	9,746	24	-16	2	169

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.30: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019
Table 2.30: Crude rate of natural increase by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	17.6	18.1	18.0	41.9	4.2	3.0	12.8
2011	17.5	18.1	18.1	31.9	2.4	5.0	7.9
2012	18.2	18.9	18.9	23.1	4.1	-1.2	6.0
2013	17.8	18.5	18.6	14.4	2.9	-2.8	6.1
2014	18.7	19.5	19.5	18.2	1.0	2.5	8.0
2015	18.7	19.4	19.4	17.1	2.1	2.5	10.4
2016	18.5	19.3	19.3	9.1	1.9	-1.3	8.6
2017	18.5	19.2	19.2	16.1	1.8	2.2	9.0
2018	18.6	19.4	19.4	10.3	-0.3	-3.2	8.2
2019	17.3	18.0	18.1	10.8	-3.1	-0.9	9.8
Lelaki/ <i>Male</i>							
2010	17.1	17.7	17.6	43.1	3.0	-	10.1
2011	17.1	18.0	18.0	27.1	0.1	3.4	6.0
2012	17.6	18.5	18.5	24.8	1.6	-3.6	4.5
2013	17.1	18.0	18.0	15.5	0.1	-5.9	4.0
2014	18.6	19.6	19.6	17.2	1.5	2.3	6.5
2015	18.5	19.4	19.5	16.2	1.7	-0.8	7.6
2016	18.1	19.0	19.0	11.1	1.1	-5.9	6.5
2017	17.7	18.6	18.7	13.1	-0.7	-5.2	6.7
2018	18.2	19.2	19.2	8.3	-1.3	-8.3	6.8
2019	17.0	18.0	18.0	11.5	-4.7	-3.9	7.1
Perempuan/ <i>Female</i>							
2010	18.1	18.4	18.4	40.6	5.7	7.1	17.1
2011	17.8	18.2	18.2	37.1	5.2	7.1	11.0
2012	18.9	19.4	19.4	21.3	6.9	1.8	8.7
2013	18.6	19.1	19.1	13.3	6.1	0.9	9.7
2014	18.8	19.5	19.5	19.2	0.5	2.7	10.7
2015	19.0	19.4	19.4	18.0	2.6	6.3	15.3
2016	19.0	19.5	19.6	7.0	2.8	3.6	12.3
2017	19.3	19.8	19.8	19.2	4.6	9.8	13.3
2018	19.0	19.6	19.7	12.3	0.9	1.8	10.8
2019	17.6	18.1	18.1	10.0	-1.4	1.8	15.4

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.31: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 2.31: Natural increase by ethnic group and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	18,346	11,377	10,780	597	2,693	957	3,319
2011	18,960	11,825	11,244	581	2,795	841	3,499
2012	20,369	12,106	11,565	541	3,637	760	3,866
2013	18,847	11,969	11,451	518	2,269	520	4,089
2014	19,670	12,434	11,943	491	2,369	658	4,209
2015	18,316	12,105	11,650	455	1,858	499	3,854
2016	18,022	12,134	11,668	466	1,849	456	3,583
2017	16,833	11,912	11,425	487	1,333	310	3,278
2018	15,922	11,587	11,140	447	974	290	3,071
2019	18,462	13,251	12,741	510	1,578	328	3,305
Lelaki/ <i>Male</i>							
2010	9,030	5,721	5,427	294	1,299	319	1,691
2011	9,260	5,895	5,585	310	1,277	292	1,796
2012	10,110	6,181	5,895	286	1,732	234	1,963
2013	9,241	5,988	5,728	260	1,003	141	2,109
2014	9,483	6,150	5,922	228	968	225	2,140
2015	9,057	6,108	5,886	222	810	118	2,021
2016	8,710	6,098	5,868	230	678	147	1,787
2017	8,143	5,896	5,668	228	484	95	1,668
2018	7,610	5,785	5,565	220	218	35	1,572
2019	8,975	6,595	6,359	236	600	75	1,705
Perempuan/ <i>Female</i>							
2010	9,316	5,656	5,353	303	1,394	638	1,628
2011	9,700	5,930	5,659	271	1,518	549	1,703
2012	10,259	5,925	5,670	255	1,905	526	1,903
2013	9,606	5,981	5,723	258	1,266	379	1,980
2014	10,187	6,284	6,021	263	1,401	433	2,069
2015	9,259	5,997	5,764	233	1,048	381	1,833
2016	9,312	6,036	5,800	236	1,171	309	1,796
2017	8,690	6,016	5,757	259	849	215	1,610
2018	8,312	5,802	5,575	227	756	255	1,499
2019	9,487	6,656	6,382	274	978	253	1,600

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.32: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, W. P. Kuala Lumpur, 2010-2019
Table 2.32: Crude rate of natural increase by ethnic group and sex, W. P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	11.0	16.1	15.7	30.8	4.1	6.1	21.4
2011	11.1	16.4	16.1	29.1	4.2	5.3	21.6
2012	11.7	16.5	16.2	26.5	5.4	4.7	22.7
2013	10.6	16.0	15.7	24.8	3.3	3.2	22.2
2014	10.9	16.3	16.1	23.1	3.5	4.0	21.6
2015	9.9	15.6	15.4	21.1	2.7	3.0	17.7
2016	9.5	15.3	15.1	21.4	2.6	2.7	15.9
2017	8.8	14.8	14.6	22.2	1.9	1.8	14.3
2018	8.2	14.1	14.0	20.4	1.4	1.7	13.1
2019	9.4	15.9	15.7	23.4	2.2	1.9	14.4
Lelaki/Male							
2010	10.5	16.3	15.9	29.5	3.9	4.0	19.0
2011	10.6	16.5	16.1	30.3	3.8	3.6	18.9
2012	11.3	16.9	16.6	27.3	5.0	2.9	19.3
2013	10.1	16.0	15.8	24.4	2.9	1.7	18.9
2014	10.2	16.1	16.0	21.0	2.8	2.7	18.2
2015	9.4	15.7	15.5	20.2	2.3	1.4	15.0
2016	8.9	15.3	15.2	20.7	1.9	1.7	12.6
2017	8.1	14.5	14.4	20.4	1.3	1.1	11.4
2018	7.5	14.0	13.9	19.7	0.6	0.4	10.5
2019	8.7	15.7	15.6	21.3	1.6	0.8	11.4
Perempuan/Female							
2010	11.4	15.9	15.5	32.2	4.4	8.2	24.6
2011	11.7	16.4	16.1	27.9	4.7	6.9	25.4
2012	12.2	16.1	15.8	25.6	5.8	6.6	27.8
2013	11.2	16.0	15.7	25.3	3.8	4.7	27.2
2014	11.7	16.5	16.2	25.3	4.2	5.3	26.8
2015	10.4	15.5	15.3	22.1	3.1	4.6	22.1
2016	10.3	15.3	15.1	22.1	3.4	3.7	21.4
2017	9.5	15.0	14.8	24.1	2.4	2.6	19.1
2018	9.0	14.3	14.1	21.1	2.1	3.0	18.0
2019	10.1	16.1	15.8	25.5	2.7	3.0	19.8

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.33: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, W.P. Labuan, 2010-2019
Table 2.33: Natural increase by ethnic group and sex, W.P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	1,438	1,017	507	510	77	8	336
2011	1,555	1,148	589	559	58	2	347
2012	1,563	1,187	581	606	29	-2	349
2013	1,548	1,190	557	633	30	3	325
2014	1,615	1,249	604	645	14	10	342
2015	1,726	1,368	637	731	40	3	315
2016	1,494	1,244	550	694	6	3	241
2017	1,480	1,282	573	709	14	5	179
2018	1,421	1,265	575	690	-2	4	154
2019	1,354	1,217	507	710	-11	2	146
Lelaki/Male							
2010	733	530	246	284	28	4	171
2011	798	581	291	290	39	1	177
2012	809	618	319	299	15	-3	179
2013	829	634	296	338	12	-2	185
2014	805	630	294	336	1	4	170
2015	889	699	328	371	25	1	164
2016	724	602	270	332	1	2	119
2017	759	653	284	369	10	0	96
2018	746	691	315	376	-16	0	71
2019	677	612	259	353	-8	0	73
Perempuan/Female							
2010	705	487	261	226	49	4	165
2011	757	567	298	269	19	1	170
2012	754	569	262	307	14	1	170
2013	719	556	261	295	18	5	140
2014	810	619	310	309	13	6	172
2015	837	669	309	360	15	2	151
2016	770	642	280	362	5	1	122
2017	721	629	289	340	4	5	83
2018	675	574	260	314	14	4	83
2019	677	605	248	357	-3	2	73

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.34: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, W. P. Labuan, 2010-2019
Table 2.34: Crude rate of natural increase by ethnic group and sex, W. P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	16.3	15.0	16.6	13.7	7.6	11.2	35.4
2011	17.5	16.9	19.6	14.7	5.8	2.7	35.4
2012	17.5	17.4	19.8	15.6	2.9	-2.7	33.2
2013	17.3	17.3	19.4	15.8	3.0	4.0	32.2
2014	17.6	18.1	21.6	15.7	1.4	13.1	28.0
2015	18.6	19.7	23.5	17.3	4.1	3.8	24.3
2016	15.9	17.8	20.8	15.9	0.6	3.8	17.8
2017	15.5	18.1	22.2	15.8	1.4	6.1	12.8
2018	14.8	17.7	22.9	14.9	-0.2	4.8	10.9
2019	14.1	16.9	20.8	14.9	-1.1	2.4	11.3
Lelaki/Male							
2010	16.1	15.1	15.5	14.8	5.4	10.1	35.4
2011	17.5	16.5	18.7	14.8	7.6	2.5	35.4
2012	17.6	17.5	20.9	14.9	3.0	-7.6	33.4
2013	18.1	17.9	19.8	16.4	2.4	-5.1	36.5
2014	17.1	17.7	20.2	15.9	0.2	10.2	27.3
2015	18.6	19.5	23.1	17.1	5.3	2.5	24.6
2016	15.0	16.6	19.5	14.8	0.2	5.0	17.3
2017	15.5	17.8	20.9	15.9	2.2	-	13.4
2018	15.1	18.6	23.8	15.7	-3.5	-	9.8
2019	13.8	16.3	20.0	14.3	-1.8	-	11.0
Perempuan/Female							
2010	16.5	14.8	17.7	12.5	10.1	12.5	35.5
2011	17.6	17.2	20.6	14.6	3.9	3.0	35.3
2012	17.3	17.2	18.6	16.2	2.8	2.9	33.0
2013	16.5	16.8	19.0	15.2	3.6	14.1	27.9
2014	18.1	18.6	23.2	15.5	2.6	16.3	28.6
2015	18.5	20.0	23.8	17.6	2.9	5.0	23.9
2016	16.8	19.0	22.2	17.1	1.0	2.6	18.4
2017	15.5	18.5	23.6	15.6	0.8	12.2	12.3
2018	14.4	16.7	21.9	14.0	2.6	9.5	12.2
2019	14.5	17.5	21.7	15.5	-0.6	4.6	11.6

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.35: Pertambahan semula jadi mengikut kumpulan etnik dan jantina, W.P. Putrajaya, 2010-2019
Table 2.35: Natural increase by ethnic group and sex, W.P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	2,343	2,279	2,242	37	11	20	33
2011	2,896	2,812	2,772	40	3	27	54
2012	3,028	2,973	2,934	39	9	36	10
2013	2,894	2,854	2,829	25	6	14	20
2014	2,911	2,864	2,831	33	2	22	23
2015	2,707	2,658	2,629	29	4	27	18
2016	2,436	2,402	2,361	41	2	26	6
2017	2,303	2,262	2,225	37	6	20	15
2018	2,196	2,154	2,113	41	1	18	23
2019	2,134	2,082	2,058	24	9	20	23
Lelaki/Male							
2010	1,238	1,202	1,181	21	4	14	18
2011	1,470	1,427	1,413	14	3	15	25
2012	1,542	1,519	1,494	25	3	16	4
2013	1,467	1,450	1,436	14	4	6	7
2014	1,493	1,464	1,452	12	3	10	16
2015	1,436	1,409	1,394	15	1	16	10
2016	1,274	1,251	1,229	22	3	17	3
2017	1,184	1,161	1,134	27	6	11	6
2018	1,136	1,117	1,092	25	0	11	8
2019	1,116	1,083	1,070	13	4	14	15
Perempuan/Female							
2010	1,105	1,077	1,061	16	7	6	15
2011	1,426	1,385	1,359	26	0	12	29
2012	1,486	1,454	1,440	14	6	20	6
2013	1,427	1,404	1,393	11	2	8	13
2014	1,418	1,400	1,379	21	-1	12	7
2015	1,271	1,249	1,235	14	3	11	8
2016	1,162	1,151	1,132	19	-1	9	3
2017	1,119	1,101	1,091	10	0	9	9
2018	1,060	1,037	1,021	16	1	7	15
2019	1,018	999	988	11	5	6	8

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.36: Kadar pertambahan semula jadi kasar mengikut kumpulan etnik dan jantina, W. P. Putrajaya, 2010-2019
Table 2.36: Crude rate of natural increase by ethnic group and sex, W. P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	31.9	32.5	32.4	41.5	23.3	23.0	17.4
2011	37.7	38.3	38.3	39.2	6.0	29.5	26.2
2012	37.5	38.6	38.7	33.5	17.3	37.2	4.4
2013	34.1	35.4	35.7	19.2	11.0	13.8	7.4
2014	32.7	33.9	34.1	22.9	3.6	20.9	7.8
2015	29.1	30.1	30.4	18.3	6.9	24.4	5.5
2016	25.2	26.2	26.2	23.6	3.3	22.6	1.8
2017	23.0	23.8	23.9	19.6	9.8	16.8	4.4
2018	21.2	21.9	22.0	20.1	1.6	14.7	6.5
2019	20.0	20.5	20.8	11.0	13.9	15.9	6.8
Lelaki/Male							
2010	36.0	36.5	36.3	56.1	16.5	33.7	21.5
2011	40.6	41.3	41.4	32.4	11.9	34.3	26.6
2012	40.4	41.8	41.6	50.3	11.4	34.5	3.7
2013	36.4	37.9	38.1	24.8	14.8	12.4	5.5
2014	35.3	36.4	36.7	19.1	10.8	20.0	11.7
2015	32.1	33.4	33.6	21.6	3.5	30.4	5.8
2016	27.3	28.4	28.4	28.6	10.2	31.1	1.7
2017	24.4	25.4	25.2	32.1	20.1	19.3	3.3
2018	22.7	23.5	23.5	27.4	-	18.7	4.4
2019	21.6	22.1	22.3	13.2	13.0	23.1	8.8
Perempuan/Female							
2010	28.3	28.9	28.9	30.9	30.6	13.2	14.2
2011	35.1	35.7	35.6	44.1	-	25.2	25.9
2012	35.0	35.9	36.1	21.0	23.3	39.6	5.1
2013	32.0	33.1	33.5	14.9	7.3	15.1	9.2
2014	30.4	31.7	31.8	25.8	-3.5	21.6	4.4
2015	26.2	27.1	27.4	15.7	10.2	19.0	5.1
2016	23.2	24.2	24.2	19.6	-3.3	15.0	1.9
2017	21.6	22.3	22.6	9.6	-	14.5	5.5
2018	19.8	20.4	20.5	14.3	3.1	11.0	8.7
2019	18.5	19.1	19.3	9.2	14.7	9.1	4.8

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

¹ Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019

Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	365,194	380,545	391,434	370,541	384,168	368,866	351,379	346,564	334,554	318,024
Johor	40,669	42,151	43,867	40,836	43,020	42,227	40,305	41,076	40,725	38,908
Batu Pahat	4,264	4,272	4,424	4,126	4,435	4,230	4,152	4,242	4,125	3,784
Johor Bahru	18,958	19,746	20,446	19,138	20,537	19,522	18,975	19,318	19,684	19,358
Kluang	3,106	3,284	3,280	3,118	3,348	3,293	3,084	2,876	2,886	2,673
Kota Tinggi	2,986	2,947	3,045	2,902	2,971	3,050	3,010	3,080	2,934	2,694
Mersing	982	951	1,078	951	1,076	1,109	992	1,008	1,104	928
Muar	2,384	3,284	2,905	2,559	2,598	2,756	2,592	2,578	2,516	2,285
Pontian	1,639	1,764	1,831	1,657	1,819	1,821	1,497	1,684	1,710	1,607
Segamat	1,964	1,984	2,135	1,819	2,067	1,865	1,766	1,836	1,714	1,697
Kulai	3,002	3,219	3,296	3,222	2,869	3,152	2,879	3,180	2,775	2,821
Tangkak	1,384	700	1,427	1,344	1,300	1,429	1,358	1,274	1,277	1,061
Kedah	23,931	24,420	24,534	23,268	23,899	23,653	22,781	22,825	21,525	20,534
Baling	2,124	1,927	1,935	2,008	1,969	1,828	2,110	1,985	1,893	1,837
Bandar Baharu	448	459	494	416	456	417	359	396	373	380
Kota Setar	3,865	4,369	3,982	3,813	4,514	4,381	4,085	4,307	4,093	3,772
Kuala Muda	5,415	5,553	5,413	5,134	5,258	5,062	4,955	4,940	4,517	4,418
Kubang Pasu	2,705	2,891	2,775	2,857	2,709	2,731	2,692	2,846	2,631	2,347
Kulim	3,211	3,282	3,393	3,093	3,324	3,296	3,183	3,081	2,967	2,794
Langkawi	1,381	1,472	1,460	1,373	1,413	1,476	1,340	1,342	1,453	1,403
Padang Terap	1,042	951	975	1,062	940	958	903	901	925	749
Sik	1,059	953	1,093	939	898	916	839	749	716	772
Yan	862	754	983	823	747	697	799	697	631	696
Pendang	1,320	1,292	1,380	1,257	1,334	1,431	1,163	1,193	1,177	1,153
Pokok Sena	499	517	651	493	337	460	353	388	149	213
Kelantan¹	26,583	27,923	27,471	27,168	29,055	28,309	28,064	28,067	27,287	25,537
Bachok	2,439	2,447	2,380	2,335	2,317	2,211	2,249	2,220	2,151	2,073
Kota Bharu	7,925	8,314	8,436	8,558	9,164	9,280	9,069	9,104	8,862	8,168
Machang	1,306	1,508	1,421	1,408	1,503	1,436	1,598	1,539	1,453	1,420
Pasir Mas	3,300	3,486	3,284	3,402	3,555	3,523	3,401	3,371	3,229	3,136
Pasir Puteh	2,274	2,340	2,217	2,166	2,258	2,315	2,383	2,181	2,248	2,125
Tanah Merah	2,204	2,279	2,199	2,185	2,431	2,380	2,255	2,280	2,356	2,017
Tumpat	2,792	2,761	2,970	2,746	3,011	2,828	2,907	3,036	2,914	2,707
Gua Musang	1,891	2,040	1,986	1,876	2,028	1,863	1,696	1,832	1,702	1,569
Kuala Krai	1,714	1,988	1,883	1,754	2,028	1,739	1,789	1,779	1,700	1,674
Jeli	738	760	695	738	760	734	717	725	672	648
Melaka	8,675	9,445	9,806	9,192	9,910	9,673	9,322	9,011	9,015	8,564
Alor Gajah	1,731	1,893	1,935	1,775	2,111	2,043	2,021	1,907	1,970	1,897
Jasin	1,304	1,343	1,460	1,425	1,522	1,510	1,395	1,537	1,452	1,402
Melaka Tengah	5,640	6,209	6,411	5,992	6,277	6,120	5,906	5,567	5,593	5,265
Negeri Sembilan	11,309	11,916	12,208	11,684	12,440	11,943	11,489	11,265	11,023	10,390
Jelevu	415	418	478	558	455	428	424	386	424	319
Kuala Pilah	417	383	491	361	490	414	339	382	413	256
Port Dickson	1,425	1,398	1,493	1,402	1,469	1,362	1,271	1,289	1,193	1,203
Rembau	383	432	359	392	419	450	354	399	421	480
Seremban	6,136	6,494	6,611	6,436	6,847	6,633	6,733	6,419	6,429	6,068
Tampin	864	966	971	750	769	749	648	636	553	575
Jempol	1,669	1,825	1,805	1,785	1,991	1,907	1,720	1,754	1,590	1,489

Nota/Note : ¹ Jajahan

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	18,533	19,557	19,892	19,345	20,597	19,518	18,729	18,505	17,842	16,745
Bentong	875	1,030	960	848	977	817	798	724	734	645
Cameron Highlands	398	433	425	438	460	408	399	418	332	372
Jerantut	1,091	1,152	1,223	1,143	1,204	1,204	1,050	1,034	1,037	856
Kuantan	6,443	6,694	6,790	6,603	7,079	6,906	6,866	6,860	6,637	6,385
Lipis	984	1,032	1,129	1,071	1,139	1,025	971	914	911	919
Pekan	1,749	1,897	1,910	1,922	2,088	2,029	1,836	1,929	1,784	1,671
Raub	631	645	706	636	754	593	676	569	599	552
Temerloh	2,018	2,168	2,142	2,254	2,298	2,249	2,040	2,156	2,064	1,948
Rompin	1,726	1,770	1,764	1,799	1,935	1,782	1,779	1,769	1,711	1,530
Maran	1,594	1,669	1,822	1,592	1,637	1,512	1,475	1,286	1,297	1,133
Bera	1,024	1,067	1,021	1,039	1,026	993	839	846	736	734
Perak	20,905	21,767	21,674	19,703	19,913	19,275	18,161	17,240	15,676	14,567
Batang Padang	1,867	1,836	1,775	1,786	1,781	1,652	1,024	1,002	606	739
Manjung	2,856	3,100	3,143	2,871	2,870	2,697	2,552	2,333	2,143	2,076
Kinta	6,417	6,520	6,265	5,748	5,824	5,667	5,207	4,772	4,411	3,973
Kerian	1,483	1,587	1,551	1,483	1,369	1,493	1,451	1,217	1,217	1,109
Kuala Kangsar	1,423	1,497	1,527	1,375	1,556	1,385	1,328	1,274	1,246	1,067
Larut & Matang	2,673	2,691	2,738	2,446	2,412	2,524	2,395	2,355	1,851	1,766
Hilir Perak	1,555	1,634	1,576	1,423	1,512	1,494	1,020	1,031	1,181	1,285
Hulu Perak	1,361	1,451	1,375	1,321	1,344	1,224	1,145	1,128	1,012	985
Perak Tengah	918	919	1,146	844	947	930	946	1,027	859	900
Kampar	352	532	578	406	298	209	230	130	78	177
Muallim	*	*	*	*	*	*	591	599	978	572
Bagan Datuk	**	**	**	**	**	**	272	372	94	-82
Perlis	2,500	2,589	2,542	2,417	2,879	2,610	2,549	2,516	2,376	2,049
Pulau Pinang	12,276	13,401	14,852	12,370	13,348	12,140	11,246	10,965	9,703	9,406
Seberang Perai Tengah	3,450	3,781	4,103	3,460	3,515	3,424	3,275	3,077	2,781	2,739
Seberang Perai Utara	3,237	3,380	3,688	3,179	3,613	3,273	3,010	2,976	2,837	2,600
Seberang Perai Selatan	1,878	1,948	2,094	1,765	1,952	1,852	1,657	1,777	1,546	1,661
Timur Laut	1,715	2,162	2,789	1,832	1,958	1,398	1,230	1,081	537	370
Barat Daya	1,996	2,130	2,178	2,134	2,310	2,193	2,074	2,054	2,002	2,036
Sabah	46,156	46,836	48,848	47,207	46,449	42,696	40,119	39,777	39,506	38,695
Tawau	5,100	5,343	5,431	5,203	5,180	4,550	4,404	4,249	3,910	3,855
Lahad Datu	3,377	3,533	3,840	3,649	3,704	3,432	2,910	2,925	3,063	3,075
Semporna	2,610	2,775	3,045	2,814	2,844	2,598	2,609	2,513	2,648	2,654
Sandakan	5,662	5,511	5,837	5,469	4,775	4,391	4,068	3,722	3,947	3,850
Kinabatangan	697	713	663	833	631	667	600	660	622	515
Beluran	1,084	1,121	1,144	1,103	1,198	1,171	1,093	1,003	1,044	1,055
Kota Kinabalu	6,733	6,298	6,057	6,794	6,954	6,372	5,866	5,687	5,835	5,784
Ranau	1,690	1,673	1,540	1,759	1,736	1,511	1,543	1,511	1,471	1,348
Kota Belud	1,622	1,503	1,546	1,387	1,468	1,442	1,396	1,483	1,337	1,169
Tuaran	1,608	1,902	1,937	1,892	1,909	1,866	1,836	1,959	1,804	1,837
Penampang	1,770	2,193	1,934	1,533	1,744	1,603	1,508	1,592	1,364	1,523
Papar	1,830	1,888	2,072	1,882	1,953	1,796	1,664	1,831	1,742	1,630
Kudat	1,762	1,656	1,653	1,801	1,878	1,807	1,499	1,574	1,501	1,384
Kota Marudu	1,572	1,485	1,428	1,684	1,492	1,301	1,186	1,223	1,276	1,250
Pitas	710	632	974	738	777	830	700	721	816	807
Beaufort	970	1,039	1,056	980	1,040	875	855	896	800	782
Kuala Penyu	263	254	274	230	284	198	185	239	232	216
Sipitang	494	499	609	521	602	614	549	521	479	468
Tenom	643	857	976	947	779	691	693	790	685	650
Nabawan	684	575	690	628	626	636	606	556	650	636
Keningau	2,752	2,659	2,853	2,719	2,624	2,456	2,424	2,340	2,468	2,286
Tambunan	463	491	512	547	579	497	512	500	540	492
Kunak	888	903	1,112	1,168	941	926	836	777	784	946
Tongod	387	365	418	256	314	282	314	284	285	272
Putatan	785	968	1,247	670	417	184	263	221	203	211

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	31,489	32,732	32,299	30,261	29,768	27,598	25,452	24,767	23,041	22,344
Kuching	7,385	7,435	7,564	6,969	6,985	6,498	5,887	5,949	5,488	5,325
Bau	695	640	648	562	598	621	558	538	496	458
Lundu	456	498	520	464	446	427	406	451	360	381
Samarahan	1,128	1,214	1,234	1,256	1,274	1,270	1,154	1,249	1,191	1,163
Serian	1,378	1,401	1,310	1,240	1,194	1,101	958	1,008	910	901
Simunjan	589	643	526	585	572	516	520	459	420	434
Sri Aman	549	632	556	540	450	348	349	350	322	377
Lubok Antu	250	238	191	202	228	154	145	111	93	131
Betong	860	1,005	879	848	832	803	710	746	594	634
Saratok	629	650	556	600	603	511	527	468	477	470
Sarikei	623	693	697	659	582	603	515	565	533	544
Maradong	317	322	348	292	243	218	260	199	236	149
Daro	423	404	395	335	314	295	300	330	252	248
Julau	283	177	218	483	479	391	311	329	178	142
Sibu	2,927	3,322	3,323	3,126	2,980	2,726	2,718	2,144	2,134	2,013
Dalat	272	224	207	227	231	222	210	181	197	161
Mukah	625	649	586	631	648	622	568	399	453	383
Kanowit	340	394	346	394	320	260	307	289	274	192
Bintulu	2,440	2,420	2,626	2,325	2,331	2,269	2,067	2,088	1,859	1,793
Tatau	340	416	406	352	372	299	311	317	280	268
Kapit	970	945	920	858	799	785	744	681	607	605
Song	189	212	220	200	228	207	194	160	151	138
Belaga	393	397	416	381	403	368	307	349	336	267
Miri	4,266	4,471	4,361	4,209	4,238	3,882	3,494	3,220	2,999	3,070
Marudi	779	871	786	754	676	549	508	398	347	331
Limbang	676	674	664	585	637	599	458	440	552	453
Lawas	588	605	538	538	521	522	436	469	435	417
Matu	228	187	255	178	157	123	111	167	153	147
Asajaya	518	509	494	484	492	447	444	428	409	399
Pakan	76	214	167	-54	-91	-52	-4	-16	77	142
Selangau	297	270	342	38	26	14	-21	301	228	208
Selangor	81,510	85,694	88,760	84,311	87,930	85,515	80,320	78,906	75,959	68,477
Gombak	10,927	11,347	12,286	11,677	12,160	12,034	10,978	10,781	9,901	7,666
Klang	12,142	13,765	14,304	13,414	13,830	13,539	12,036	12,296	10,660	10,321
Kuala Langat	3,923	3,993	4,255	4,186	4,432	4,387	4,298	4,534	4,554	4,274
Kuala Selangor	2,997	3,098	3,408	3,270	3,504	3,534	3,331	3,468	3,057	2,894
Petaling	26,334	27,021	27,007	26,002	26,843	25,132	25,224	23,122	24,957	22,683
Sabak Bernam	1,315	1,292	1,347	1,304	1,397	1,286	1,264	1,323	1,158	1,152
Selang	2,944	3,582	4,067	3,541	3,957	4,364	3,349	3,983	2,976	3,017
Ulu Langat	18,171	18,795	19,125	18,070	18,877	18,385	17,032	16,597	16,011	13,935
Ulu Selangor	2,757	2,801	2,961	2,847	2,930	2,854	2,808	2,802	2,685	2,535
Terengganu	18,531	18,703	19,721	19,490	20,764	20,960	20,890	21,028	21,337	19,858
Besut	2,754	2,789	2,940	2,763	2,890	3,031	2,926	3,063	3,174	2,972
Dungun	2,643	2,639	2,806	2,750	2,898	2,828	2,876	2,833	2,738	2,682
Kemaman	3,197	3,059	3,239	3,224	3,412	3,481	3,403	3,383	3,416	2,931
Kuala Terengganu	5,874	6,126	6,268	6,482	7,011	6,942	4,494	5,005	6,311	5,150
Marang	1,872	1,828	2,219	1,918	2,083	2,187	2,152	2,291	2,314	2,222
Hulu Terengganu	1,071	1,175	1,163	1,257	1,366	1,340	1,434	1,307	1,354	1,264
Setiu	1,120	1,087	1,086	1,096	1,104	1,151	1,186	1,196	1,166	1,091
Kuala Nerus	***	***	***	***	***	***	2,419	1,950	864	1,546
W.P. Kuala Lumpur	18,346	18,960	20,369	18,847	19,670	18,316	18,022	16,833	15,922	18,462
W.P. Labuan	1,438	1,555	1,563	1,548	1,615	1,726	1,494	1,480	1,421	1,354
W.P. Putrajaya	2,343	2,896	3,028	2,894	2,911	2,707	2,436	2,303	2,196	2,134

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
 Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	180,048	188,293	194,159	183,078	189,570	181,499	171,742	169,079	162,946	154,566
Johor	19,813	20,598	21,536	19,902	21,165	20,515	19,393	19,883	19,658	18,510
Batu Pahat	2,116	2,094	2,201	1,996	2,286	2,036	1,953	2,130	2,020	1,781
Johor Bahru	9,442	9,783	10,236	9,463	10,091	9,706	9,328	9,402	9,652	9,458
Kluang	1,504	1,547	1,504	1,477	1,655	1,558	1,430	1,323	1,299	1,199
Kota Tinggi	1,392	1,419	1,368	1,434	1,379	1,451	1,376	1,504	1,392	1,215
Mersing	453	420	535	405	546	516	486	492	505	418
Muar	1,169	1,594	1,475	1,234	1,232	1,364	1,217	1,256	1,272	1,124
Pontian	703	861	805	762	913	845	720	791	817	716
Segamat	854	957	1,048	889	945	797	802	829	763	776
Kulai	1,470	1,593	1,653	1,588	1,449	1,543	1,414	1,509	1,337	1,330
Tangkak	710	330	711	654	669	699	667	647	601	493
Kedah	11,850	11,815	12,095	11,346	11,749	11,383	11,008	11,183	10,469	9,960
Baling	1,046	940	926	980	961	885	1,084	967	887	848
Bandar Baharu	217	255	273	219	219	193	163	204	183	193
Kota Setar	1,872	2,144	1,977	1,902	2,249	2,050	1,871	2,146	1,992	1,873
Kuala Muda	2,756	2,643	2,646	2,438	2,592	2,466	2,387	2,342	2,162	2,102
Kubang Pasu	1,377	1,319	1,368	1,435	1,347	1,363	1,353	1,405	1,305	1,144
Kulim	1,521	1,586	1,643	1,486	1,620	1,569	1,535	1,585	1,418	1,407
Langkawi	699	718	737	667	678	700	665	620	746	645
Padang Terap	514	467	457	532	460	475	416	434	466	371
Sik	506	460	547	470	433	429	380	345	339	365
Yan	426	382	510	414	392	355	416	351	302	343
Pendang	665	663	696	567	621	700	597	592	591	591
Pokok Sena	251	238	315	236	177	198	141	192	78	78
Kelantan¹	13,192	13,926	13,897	13,639	14,424	13,909	13,908	13,880	13,778	12,723
Bachok	1,208	1,224	1,174	1,225	1,162	1,014	1,083	1,142	1,145	1,038
Kota Bharu	4,004	4,196	4,324	4,243	4,510	4,671	4,630	4,599	4,472	4,037
Machang	641	754	669	732	761	702	809	807	744	688
Pasir Mas	1,634	1,706	1,646	1,676	1,776	1,826	1,599	1,641	1,585	1,574
Pasir Puteh	1,120	1,171	1,144	1,084	1,181	1,105	1,198	1,012	1,155	1,056
Tanah Merah	1,098	1,112	1,147	1,106	1,237	1,104	1,141	1,140	1,187	1,028
Tumpat	1,395	1,387	1,469	1,399	1,512	1,417	1,467	1,463	1,431	1,336
Gua Musang	931	1,004	1,023	907	961	889	815	859	875	799
Kuala Krai	821	966	995	895	964	802	834	857	869	843
Jeli	340	406	306	372	360	379	332	360	315	324
Melaka	4,338	4,687	4,700	4,563	4,914	4,724	4,643	4,441	4,316	4,305
Alor Gajah	860	943	917	893	1,050	931	1,004	912	967	971
Jasin	700	676	674	707	739	747	705	781	745	761
Melaka Tengah	2,778	3,068	3,109	2,963	3,125	3,046	2,934	2,748	2,604	2,573
Negeri Sembilan	5,296	5,851	5,943	5,705	6,074	5,840	5,523	5,447	5,109	4,990
Jelevu	177	186	241	286	216	177	196	164	201	140
Kuala Pilah	175	189	242	186	252	185	178	166	173	109
Port Dickson	665	664	706	654	670	629	608	672	555	541
Rembau	171	230	212	193	195	204	181	209	215	242
Seremban	2,950	3,302	3,258	3,169	3,422	3,350	3,255	3,205	3,013	2,998
Tampin	394	425	447	340	352	382	282	260	242	300
Jempol	764	855	837	877	967	913	823	771	710	660

Nota/Note : ¹ Jajahan

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	8,904	9,460	9,387	9,302	9,877	9,298	9,039	8,736	8,438	7,867
Bentong	399	501	450	371	442	363	355	286	285	269
Cameron Highlands	175	212	171	197	231	182	184	203	134	154
Jerantut	542	562	590	551	552	515	498	435	489	406
Kuantan	3,109	3,247	3,310	3,335	3,468	3,401	3,375	3,317	3,257	2,977
Lipis	489	549	495	495	581	522	452	434	426	474
Pekan	907	944	927	917	1,052	944	915	926	832	785
Raub	264	270	302	230	335	247	333	261	251	254
Temerloh	972	1,022	1,001	1,151	1,052	1,101	1,024	1,035	988	940
Rompin	833	887	867	848	934	885	850	893	842	731
Maran	731	773	837	737	793	700	651	555	613	551
Bera	483	493	437	470	437	438	402	391	321	326
Perak	9,872	10,552	10,276	9,359	9,495	9,169	8,583	7,782	7,095	6,626
Batang Padang	907	824	778	804	847	788	465	462	230	360
Manjung	1,338	1,529	1,548	1,427	1,378	1,344	1,284	1,067	1,019	1,018
Kinta	3,047	3,184	2,993	2,776	2,808	2,609	2,474	2,119	1,964	1,692
Kerian	756	800	756	727	623	780	732	569	573	591
Kuala Kangsar	724	731	651	675	763	661	660	525	547	456
Larut & Matang	1,220	1,262	1,345	1,166	1,128	1,180	1,079	1,102	832	735
Hilir Perak	700	764	670	630	768	680	412	473	573	613
Hulu Perak	634	757	688	588	660	591	545	524	468	492
Perak Tengah	393	473	609	396	427	452	480	515	419	409
Kampar	153	228	238	170	93	84	83	8	3	71
Muallim	*	*	*	*	*	*	259	275	469	261
Bagan Datuk	**	**	**	**	**	**	110	143	-2	-72
Perlis	1,207	1,321	1,283	1,222	1,430	1,319	1,293	1,282	1,135	1,022
Pulau Pinang	6,026	6,567	7,147	5,860	6,380	5,793	5,108	5,172	4,489	4,423
Seberang Perai Tengah	1,689	1,833	1,992	1,699	1,614	1,635	1,480	1,464	1,337	1,273
Seberang Perai Utara	1,557	1,608	1,765	1,525	1,826	1,588	1,385	1,421	1,324	1,255
Seberang Perai Selatan	911	977	995	854	958	863	789	838	707	847
Timur Laut	863	1,063	1,334	704	872	593	460	463	154	58
Barat Daya	1,006	1,086	1,061	1,078	1,110	1,114	994	986	967	990
Sabah	23,126	23,367	24,589	23,887	23,197	21,328	19,954	19,652	19,657	19,203
Tawau	2,551	2,689	2,694	2,520	2,529	2,231	2,118	2,119	1,877	1,842
Lahad Datu	1,690	1,750	1,963	1,845	1,935	1,730	1,484	1,364	1,574	1,500
Semporna	1,286	1,454	1,565	1,436	1,442	1,339	1,371	1,262	1,360	1,318
Sandakan	2,867	2,690	2,990	2,787	2,307	2,235	2,004	1,741	1,928	1,879
Kinabatangan	346	378	329	432	289	342	280	344	301	252
Beluran	547	549	596	558	582	611	522	474	537	532
Kota Kinabalu	3,447	3,216	3,044	3,430	3,468	3,100	2,959	2,865	2,901	2,848
Ranau	854	849	777	915	922	742	758	741	706	723
Kota Belud	814	732	808	749	758	747	649	764	685	638
Tuaran	828	934	941	939	939	931	962	970	915	893
Penampang	882	1,072	951	786	871	829	756	797	638	825
Papar	910	952	1,063	931	936	886	790	922	874	769
Kudat	884	775	802	934	950	942	760	805	772	695
Kota Marudu	727	691	708	853	769	582	594	597	669	609
Pitas	343	289	482	402	358	410	355	348	411	400
Beaufort	494	515	530	499	507	404	441	469	387	353
Kuala Penyu	116	110	126	98	134	98	87	124	93	123
Sipitang	251	255	278	245	323	300	280	262	254	225
Tenom	293	417	476	425	409	335	345	374	354	343
Nabawan	340	303	364	350	300	351	329	296	325	329
Keningau	1,345	1,386	1,459	1,381	1,308	1,283	1,170	1,177	1,218	1,151
Tambunan	235	265	251	265	298	225	245	248	257	249
Kunak	454	422	574	630	502	489	435	371	382	488
Tongod	205	179	217	140	149	117	144	123	142	143
Putatan	417	495	601	337	212	69	116	95	97	76

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	15,697	16,258	16,265	15,146	14,735	13,647	12,459	12,094	11,139	10,958
Kuching	3,662	3,724	3,867	3,574	3,540	3,176	2,895	2,909	2,628	2,550
Bau	375	313	327	247	305	305	265	271	210	191
Lundu	246	247	277	231	215	222	213	223	181	208
Samarahan	572	618	620	608	676	608	576	631	627	590
Serian	666	678	663	632	607	539	484	510	434	467
Simunjan	305	308	251	288	283	289	255	205	202	238
Sri Aman	259	308	304	265	192	206	168	159	172	157
Lubok Antu	112	96	111	108	98	73	62	48	37	56
Betong	441	522	454	435	391	376	330	389	272	346
Saratok	278	370	276	303	299	239	252	202	211	215
Sarikei	289	346	334	354	273	310	234	280	268	279
Maradong	145	156	160	146	115	108	130	99	115	58
Daro	225	197	197	187	164	152	140	160	115	117
Julau	135	93	125	277	243	215	163	167	73	57
Sibu	1,463	1,681	1,689	1,525	1,478	1,392	1,354	1,081	1,042	1,035
Dalat	150	102	102	110	102	120	106	73	83	83
Mukah	328	351	269	318	304	308	277	208	215	197
Kanowit	161	186	177	195	148	110	141	139	169	93
Bintulu	1,226	1,158	1,302	1,107	1,188	1,118	1,007	1,042	959	928
Tatau	167	217	215	176	187	184	171	158	142	107
Kapit	465	457	468	409	368	358	354	351	283	275
Song	116	114	108	108	92	115	103	88	62	70
Belaga	205	185	197	194	194	178	131	145	163	126
Miri	2,105	2,233	2,208	2,093	2,117	1,859	1,700	1,491	1,414	1,482
Marudi	403	391	350	386	317	253	228	172	119	178
Limbang	332	286	324	285	310	297	236	202	254	220
Lawas	308	295	268	254	245	268	210	235	212	213
Matu	113	120	106	101	82	60	62	92	109	73
Asajaya	274	270	263	224	242	237	226	215	218	185
Pakan	39	99	83	-22	-51	-31	-2	-18	36	74
Selangau	132	137	170	28	11	3	-12	167	114	90
Selangor	40,532	42,962	44,848	42,073	43,796	42,621	39,736	39,213	37,548	33,278
Gombak	5,443	5,562	6,297	5,902	6,002	6,002	5,398	5,408	4,827	3,690
Klang	5,995	6,765	6,985	6,633	6,786	6,767	5,842	6,025	5,158	5,035
Kuala Langat	1,884	1,974	2,120	2,077	2,188	2,181	2,161	2,276	2,286	2,113
Kuala Selangor	1,479	1,508	1,758	1,597	1,710	1,750	1,700	1,757	1,469	1,358
Petaling	13,207	13,708	13,790	13,096	13,469	12,571	12,673	11,522	12,522	11,102
Sabak Bernam	587	610	655	611	725	644	558	623	560	554
Sepang	1,478	1,856	2,118	1,765	2,068	2,230	1,674	2,093	1,477	1,504
Ulu Langat	9,128	9,563	9,661	9,018	9,397	9,146	8,395	8,123	7,941	6,790
Ulu Selangor	1,331	1,416	1,464	1,374	1,451	1,330	1,335	1,386	1,308	1,132
Terengganu	9,194	9,401	9,732	9,537	10,553	10,571	10,387	10,228	10,623	9,933
Besut	1,314	1,416	1,419	1,345	1,453	1,585	1,468	1,473	1,582	1,496
Dungun	1,310	1,356	1,376	1,338	1,443	1,411	1,380	1,364	1,348	1,286
Kemaman	1,612	1,545	1,610	1,557	1,688	1,740	1,691	1,632	1,684	1,515
Kuala Terengganu	2,909	3,050	3,098	3,212	3,604	3,482	2,238	2,488	3,218	2,616
Marang	930	925	1,152	983	1,092	1,097	1,094	1,121	1,133	1,103
Hulu Terengganu	551	576	581	586	702	685	714	638	697	623
Setiu	568	533	496	516	571	571	612	583	571	563
Kuala Nerus	***	***	***	***	***	***	1,190	929	390	731
W.P. Kuala Lumpur	9,030	9,260	10,110	9,241	9,483	9,057	8,710	8,143	7,610	8,975
W.P. Labuan	733	798	809	829	805	889	724	759	746	677
W.P. Putrajaya	1,238	1,470	1,542	1,467	1,493	1,436	1,274	1,184	1,136	1,116

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
 Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	185,146	192,252	197,275	187,463	194,598	187,367	179,637	177,485	171,608	163,458
Johor	20,856	21,553	22,331	20,934	21,855	21,712	20,912	21,193	21,067	20,398
Batu Pahat	2,148	2,178	2,223	2,130	2,149	2,194	2,199	2,112	2,105	2,003
Johor Bahru	9,516	9,963	10,210	9,675	10,446	9,816	9,647	9,916	10,032	9,900
Kluang	1,602	1,737	1,776	1,641	1,693	1,735	1,654	1,553	1,587	1,474
Kota Tinggi	1,594	1,528	1,677	1,468	1,592	1,599	1,634	1,576	1,542	1,479
Mersing	529	531	543	546	530	593	506	516	599	510
Muar	1,215	1,690	1,430	1,325	1,366	1,392	1,375	1,322	1,244	1,161
Pontian	936	903	1,026	895	906	976	777	893	893	891
Segamat	1,110	1,027	1,087	930	1,122	1,068	964	1,007	951	921
Kulai	1,532	1,626	1,643	1,634	1,420	1,609	1,465	1,671	1,438	1,491
Tangkak	674	370	716	690	631	730	691	627	676	568
Kedah	12,081	12,605	12,439	11,922	12,150	12,270	11,773	11,642	11,056	10,574
Baling	1,078	987	1,009	1,028	1,008	943	1,026	1,018	1,006	989
Bandar Baharu	231	204	221	197	237	224	196	192	190	187
Kota Setar	1,993	2,225	2,005	1,911	2,265	2,331	2,214	2,161	2,101	1,899
Kuala Muda	2,659	2,910	2,767	2,696	2,666	2,596	2,568	2,598	2,355	2,316
Kubang Pasu	1,328	1,572	1,407	1,422	1,362	1,368	1,339	1,441	1,326	1,203
Kulim	1,690	1,696	1,750	1,607	1,704	1,727	1,648	1,496	1,549	1,387
Langkawi	682	754	723	706	735	776	675	722	707	758
Padang Terap	528	484	518	530	480	483	487	467	459	378
Sik	553	493	546	469	465	487	459	404	377	407
Yan	436	372	473	409	355	342	383	346	329	353
Pendang	655	629	684	690	713	731	566	601	586	562
Pokok Sena	248	279	336	257	160	262	212	196	71	135
Kelantan¹	13,391	13,997	13,574	13,529	14,631	14,400	14,156	14,187	13,509	12,814
Bachok	1,231	1,223	1,206	1,110	1,155	1,197	1,166	1,078	1,006	1,035
Kota Bharu	3,921	4,118	4,112	4,315	4,654	4,609	4,439	4,505	4,390	4,131
Machang	665	754	752	676	742	734	789	732	709	732
Pasir Mas	1,666	1,780	1,638	1,726	1,779	1,697	1,802	1,730	1,644	1,562
Pasir Puteh	1,154	1,169	1,073	1,082	1,077	1,210	1,185	1,169	1,093	1,069
Tanah Merah	1,106	1,167	1,052	1,079	1,194	1,276	1,114	1,140	1,169	989
Tumpat	1,397	1,374	1,501	1,347	1,499	1,411	1,440	1,573	1,483	1,371
Gua Musang	960	1,036	963	969	1,067	974	881	973	827	770
Kuala Krai	893	1,022	888	859	1,064	937	955	922	831	831
Jeli	398	354	389	366	400	355	385	365	357	324
Melaka	4,337	4,758	5,106	4,629	4,996	4,949	4,679	4,570	4,699	4,259
Alor Gajah	871	950	1,018	882	1,061	1,112	1,017	995	1,003	926
Jasin	604	667	786	718	783	763	690	756	707	641
Melaka Tengah	2,862	3,141	3,302	3,029	3,152	3,074	2,972	2,819	2,989	2,692
Negeri Sembilan	6,013	6,065	6,265	5,979	6,366	6,103	5,966	5,818	5,914	5,400
Jejebu	238	232	237	272	239	251	228	222	223	179
Kuala Pilah	242	194	249	175	238	229	161	216	240	147
Port Dickson	760	734	787	748	799	733	663	617	638	662
Rembau	212	202	147	199	224	246	173	190	206	238
Seremban	3,186	3,192	3,353	3,267	3,425	3,283	3,478	3,214	3,416	3,070
Tampin	470	541	524	410	417	367	366	376	311	275
Jempol	905	970	968	908	1,024	994	897	983	880	829

Nota/Note : ¹ Jajahan

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	9,629	10,097	10,505	10,043	10,720	10,220	9,690	9,769	9,404	8,878
Bentong	476	529	510	477	535	454	443	438	449	376
Cameron Highlands	223	221	254	241	229	226	215	215	198	218
Jerantut	549	590	633	592	652	689	552	599	548	450
Kuantan	3,334	3,447	3,480	3,268	3,611	3,505	3,491	3,543	3,380	3,408
Lipis	495	483	634	576	558	503	519	480	485	445
Pekan	842	953	983	1,005	1,036	1,085	921	1,003	952	886
Raub	367	375	404	406	419	346	343	308	348	298
Temerloh	1,046	1,146	1,141	1,103	1,246	1,148	1,016	1,121	1,076	1,008
Rompin	893	883	897	951	1,001	897	929	876	869	799
Maran	863	896	985	855	844	812	824	731	684	582
Bera	541	574	584	569	589	555	437	455	415	408
Perak	11,033	11,215	11,398	10,344	10,418	10,106	9,578	9,458	8,581	7,941
Batang Padang	960	1,012	997	982	934	864	559	540	376	379
Manjung	1,518	1,571	1,595	1,444	1,492	1,353	1,268	1,266	1,124	1,058
Kinta	3,370	3,336	3,272	2,972	3,016	3,058	2,733	2,653	2,447	2,281
Kerian	727	787	795	756	746	713	719	648	644	518
Kuala Kangsar	699	766	876	700	793	724	668	749	699	611
Larut & Matang	1,453	1,429	1,393	1,280	1,284	1,344	1,316	1,253	1,019	1,031
Hilir Perak	855	870	906	793	744	814	608	558	608	672
Hulu Perak	727	694	687	733	684	633	600	604	544	493
Perak Tengah	525	446	537	448	520	478	466	512	440	491
Kampar	199	304	340	236	205	125	147	122	75	106
Muallim	*	*	*	*	*	*	332	324	509	311
Bagan Datuk	**	**	**	**	**	**	162	229	96	-10
Perlis	1,293	1,268	1,259	1,195	1,449	1,291	1,256	1,234	1,241	1,027
Pulau Pinang	6,250	6,834	7,705	6,510	6,968	6,347	6,138	5,793	5,214	4,983
Seberang Perai Tengah	1,761	1,948	2,111	1,761	1,901	1,789	1,795	1,613	1,444	1,466
Seberang Perai Utara	1,680	1,772	1,923	1,654	1,787	1,685	1,625	1,555	1,513	1,345
Seberang Perai Selatan	967	971	1,099	911	994	989	868	939	839	814
Timur Laut	852	1,099	1,455	1,128	1,086	805	770	618	383	312
Barat Daya	990	1,044	1,117	1,056	1,200	1,079	1,080	1,068	1,035	1,046
Sabah	23,030	23,469	24,259	23,320	23,252	21,368	20,165	20,125	19,849	19,492
Tawau	2,549	2,654	2,737	2,683	2,651	2,319	2,286	2,130	2,033	2,013
Lahad Datu	1,687	1,783	1,877	1,804	1,769	1,702	1,426	1,561	1,489	1,575
Semporna	1,324	1,321	1,480	1,378	1,402	1,259	1,238	1,251	1,288	1,336
Sandakan	2,795	2,821	2,847	2,682	2,468	2,156	2,064	1,981	2,019	1,971
Kinabatangan	351	335	334	401	342	325	320	316	321	263
Beluran	537	572	548	545	616	560	571	529	507	523
Kota Kinabalu	3,286	3,082	3,013	3,364	3,486	3,272	2,907	2,822	2,934	2,936
Ranau	836	824	763	844	814	769	785	770	765	625
Kota Belud	808	771	738	638	710	695	747	719	652	531
Tuaran	780	968	996	953	970	935	874	989	889	944
Penampang	888	1,121	983	747	873	774	752	795	726	698
Papar	920	936	1,009	951	1,017	910	874	909	868	861
Kudat	878	881	851	867	928	865	739	769	729	689
Kota Marudu	845	794	720	831	723	719	592	626	607	641
Pitas	367	343	492	336	419	420	345	373	405	407
Beaufort	476	524	526	481	533	471	414	427	413	429
Kuala Penyu	147	144	148	132	150	100	98	115	139	93
Sipitang	243	244	331	276	279	314	269	259	225	243
Tenom	350	440	500	522	370	356	348	416	331	307
Nabawan	344	272	326	278	326	285	277	260	325	307
Keningau	1,407	1,273	1,394	1,338	1,316	1,173	1,254	1,163	1,250	1,135
Tambunan	228	226	261	282	281	272	267	252	283	243
Kunak	434	481	538	538	439	437	401	406	402	458
Tongod	182	186	201	116	165	165	170	161	143	129
Putatan	368	473	646	333	205	115	147	126	106	135

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 2.37: Pertambahan semula jadi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 2.37: Natural increase by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	15,792	16,474	16,034	15,115	15,033	13,951	12,993	12,673	11,902	11,386
Kuching	3,723	3,711	3,697	3,395	3,445	3,322	2,992	3,040	2,860	2,775
Bau	320	327	321	315	293	316	293	267	286	267
Lundu	210	251	243	233	231	205	193	228	179	173
Samarahan	556	596	614	648	598	662	578	618	564	573
Serian	712	723	647	608	587	562	474	498	476	434
Simunjan	284	335	275	297	289	227	265	254	218	196
Sri Aman	290	324	252	275	258	142	181	191	150	220
Lubok Antu	138	142	80	94	130	81	83	63	56	75
Betong	419	483	425	413	441	427	380	357	322	288
Saratok	351	280	280	297	304	272	275	266	266	255
Sarikei	334	347	363	305	309	293	281	285	265	265
Maradong	172	166	188	146	128	110	130	100	121	91
Daro	198	207	198	148	150	143	160	170	137	131
Julau	148	84	93	206	236	176	148	162	105	85
Sibu	1,464	1,641	1,634	1,601	1,502	1,334	1,364	1,063	1,092	978
Dalat	122	122	105	117	129	102	104	108	114	78
Mukah	297	298	317	313	344	314	291	191	238	186
Kanowit	179	208	169	199	172	150	166	150	105	99
Bintulu	1,214	1,262	1,324	1,218	1,143	1,151	1,060	1,046	900	865
Tatau	173	199	191	176	185	115	140	159	138	161
Kapit	505	488	452	449	431	427	390	330	324	330
Song	73	98	112	92	136	92	91	72	89	68
Belaga	188	212	219	187	209	190	176	204	173	141
Miri	2,161	2,238	2,153	2,116	2,121	2,023	1,794	1,729	1,585	1,588
Marudi	376	480	436	368	359	296	280	226	228	153
Limbang	344	388	340	300	327	302	222	238	298	233
Lawas	280	310	270	284	276	254	226	234	223	204
Matu	115	67	149	77	75	63	49	75	44	74
Asajaya	244	239	231	260	250	210	218	213	191	214
Pakan	37	115	84	-32	-40	-21	-2	2	41	68
Selangau	165	133	172	10	15	11	-9	134	114	118
Selangor	40,978	42,732	43,912	42,238	44,134	42,894	40,584	39,693	38,411	35,199
Gombak	5,484	5,785	5,989	5,775	6,158	6,032	5,580	5,373	5,074	3,976
Klang	6,147	7,000	7,319	6,781	7,044	6,772	6,194	6,271	5,502	5,286
Kuala Langat	2,039	2,019	2,135	2,109	2,244	2,206	2,137	2,258	2,268	2,161
Kuala Selangor	1,518	1,590	1,650	1,673	1,794	1,784	1,631	1,711	1,588	1,536
Petaling	13,127	13,313	13,217	12,906	13,374	12,561	12,551	11,600	12,435	11,581
Sabak Bernam	728	682	692	693	672	642	706	700	598	598
Selangor	1,466	1,726	1,949	1,776	1,889	2,134	1,675	1,890	1,499	1,513
Ulu Langat	9,043	9,232	9,464	9,052	9,480	9,239	8,637	8,474	8,070	7,145
Ulu Selangor	1,426	1,385	1,497	1,473	1,479	1,524	1,473	1,416	1,377	1,403
Terengganu	9,337	9,302	9,989	9,953	10,211	10,389	10,503	10,800	10,714	9,925
Besut	1,440	1,373	1,521	1,418	1,437	1,446	1,458	1,590	1,592	1,476
Dungun	1,333	1,283	1,430	1,412	1,455	1,417	1,496	1,469	1,390	1,396
Kemaman	1,585	1,514	1,629	1,667	1,724	1,741	1,712	1,751	1,732	1,416
Kuala Terengganu	2,965	3,076	3,170	3,270	3,407	3,460	2,256	2,517	3,093	2,534
Marang	942	903	1,067	935	991	1,090	1,058	1,170	1,181	1,119
Hulu Terengganu	520	599	582	671	664	655	720	669	657	641
Setiu	552	554	590	580	533	580	574	613	595	528
Kuala Nerus	***	***	***	***	***	***	1,229	1,021	474	815
W.P. Kuala Lumpur	9,316	9,700	10,259	9,606	10,187	9,259	9,312	8,690	8,312	9,487
W.P. Labuan	705	757	754	719	810	837	770	721	675	677
W.P. Putrajaya	1,105	1,426	1,486	1,427	1,418	1,271	1,162	1,119	1,060	1,018

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

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KELAHIRAN HIDUP

LIVE BIRTHS



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Jadual 3.1: Kelahiran hidup mengikut negeri dan jantina, Malaysia, 2010-2019

Table 3.1: Live births by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Johor	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Kedah	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Kelantan	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Melaka	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Negeri Sembilan	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
Pahang	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Perak	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Perlis	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Pulau Pinang	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Sabah	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Sarawak	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Selangor	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Terengganu	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
W.P. Kuala Lumpur	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
W.P. Labuan	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
W.P. Putrajaya	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Lelaki/Male										
Malaysia	258,914	269,577	276,838	268,353	277,676	272,805	266,437	266,163	262,455	255,407
Johor	29,455	30,333	31,596	30,452	31,886	31,752	31,178	32,024	32,106	31,401
Kedah	18,491	18,716	19,176	18,521	19,270	19,230	18,809	19,250	18,711	18,045
Kelantan	18,807	19,576	19,507	19,324	20,435	20,062	20,056	20,187	20,122	19,196
Melaka	6,875	7,341	7,293	7,253	7,656	7,534	7,576	7,539	7,400	7,423
Negeri Sembilan	8,758	9,301	9,331	9,360	9,821	9,750	9,538	9,567	9,410	9,144
Pahang	13,602	14,221	14,116	14,301	15,014	14,415	14,424	14,261	13,983	13,302
Perak	18,781	19,676	19,615	18,710	19,031	19,031	18,760	18,226	17,710	17,265
Perlis	2,164	2,230	2,161	2,175	2,352	2,286	2,326	2,385	2,277	2,153
Pulau Pinang	11,059	11,740	12,242	11,292	11,923	11,669	11,325	11,182	10,781	10,577
Sabah	29,808	30,415	31,644	31,016	30,611	28,939	27,616	27,691	27,932	27,826
Sarawak	21,926	22,831	22,893	21,730	21,595	20,780	19,786	19,698	19,038	18,911
Selangor	51,477	54,406	57,122	54,936	57,186	56,703	54,907	54,754	53,511	49,675
Terengganu	12,631	12,941	13,330	13,291	14,186	14,458	14,352	14,278	14,684	14,158
W.P. Kuala Lumpur	12,912	13,380	14,243	13,457	14,143	13,629	13,527	12,921	12,611	14,241
W.P. Labuan	878	937	958	975	972	1,036	894	893	923	860
W.P. Putrajaya	1,290	1,533	1,611	1,560	1,595	1,531	1,363	1,307	1,256	1,230
Perempuan/Female										
Malaysia	242,389	251,801	258,057	250,148	259,678	255,158	248,949	249,504	245,045	238,342
Johor	27,468	28,535	29,591	28,403	29,421	29,659	29,240	29,813	29,829	29,520
Kedah	17,179	17,681	17,658	17,421	17,867	18,318	17,868	17,941	17,404	16,890
Kelantan	17,615	18,408	17,893	17,990	19,304	19,171	18,873	19,119	18,502	17,793
Melaka	6,294	6,734	7,097	6,717	7,042	7,162	6,975	7,008	7,029	6,741
Negeri Sembilan	8,411	8,535	8,790	8,582	9,146	8,958	8,841	8,834	8,931	8,482
Pahang	12,702	13,200	13,592	13,242	13,971	13,710	13,257	13,548	13,133	12,685
Perak	17,690	18,236	18,484	17,490	17,962	17,593	17,330	17,115	16,626	16,172
Perlis	2,023	2,003	2,038	1,996	2,222	2,125	2,127	2,138	2,150	1,908
Pulau Pinang	10,331	10,812	11,769	10,703	11,220	10,857	10,739	10,550	10,170	9,806
Sabah	27,589	28,268	29,158	28,360	28,431	26,701	25,550	25,995	25,707	25,690
Sarawak	20,509	21,511	21,006	20,059	20,164	19,428	18,481	18,265	17,905	17,536
Selangor	48,829	50,938	52,816	51,481	53,937	53,300	51,408	51,089	50,055	46,935
Terengganu	11,789	12,005	12,574	12,652	13,100	13,287	13,425	13,830	13,764	13,071
W.P. Kuala Lumpur	12,003	12,616	13,179	12,733	13,455	12,577	12,715	12,192	11,895	13,206
W.P. Labuan	809	842	852	821	924	941	881	839	787	793
W.P. Putrajaya	1,148	1,477	1,560	1,498	1,512	1,371	1,239	1,228	1,158	1,114

Jadual 3.2: Kadar kelahiran kasar mengikut negeri dan jantina, Malaysia, 2010-2019

Table 3.2: Crude birth rate by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	17.5	17.9	18.1	17.1	17.5	16.9	16.3	16.1	15.7	15.2
Johor	16.9	17.2	17.5	16.6	16.8	16.5	15.9	16.0	15.7	15.4
Kedah	18.3	18.5	18.5	17.8	18.3	18.3	17.7	17.8	17.1	16.5
Kelantan	22.9	23.5	22.8	22.5	23.5	22.9	22.4	22.4	21.8	20.7
Melaka	16.0	16.8	16.8	16.1	16.6	16.3	15.8	15.5	15.1	14.7
Negeri Sembilan	16.7	17.0	17.0	16.4	17.1	16.6	15.9	15.7	15.4	14.6
Pahang	17.5	18.1	18.2	17.9	18.6	17.9	17.5	17.5	16.9	16.2
Perak	15.3	15.9	15.9	14.9	15.2	15.0	14.7	14.4	13.9	13.5
Perlis	17.8	17.6	17.0	16.6	17.7	16.7	16.6	16.5	15.9	14.4
Pulau Pinang	13.6	14.2	14.9	13.4	13.9	13.4	13.0	12.7	12.2	11.8
Sabah	17.6	17.5	17.7	16.6	16.4	15.3	14.4	14.5	14.4	14.5
Sarawak	17.1	17.8	17.6	16.5	16.6	15.9	15.1	15.0	14.7	14.6
Selangor	18.2	18.6	18.9	17.6	17.9	17.3	16.3	15.9	15.2	14.0
Terengganu	23.1	23.3	23.9	23.7	24.6	24.8	24.6	24.7	24.8	23.7
W.P. Kuala Lumpur	14.9	15.3	15.8	14.8	15.3	14.1	13.9	13.1	12.6	14.0
W.P. Labuan	19.1	20.1	20.2	20.1	20.6	21.2	18.8	18.1	17.8	17.3
W.P. Putrajaya	33.2	39.2	39.3	36.0	34.9	31.1	26.9	25.3	23.3	22.0
Lelaki/Male										
Malaysia	17.6	18.0	18.1	17.2	17.5	16.9	16.2	16.0	15.6	15.2
Johor	16.6	16.8	17.1	16.2	16.5	16.1	15.5	15.6	15.4	15.1
Kedah	18.8	18.8	19.0	18.0	18.6	18.4	17.8	18.1	17.4	16.8
Kelantan	23.5	24.1	23.7	23.1	24.0	23.3	23.0	22.9	22.6	21.4
Melaka	16.6	17.3	16.8	16.4	16.9	16.3	16.1	15.6	15.0	14.9
Negeri Sembilan	16.5	17.2	16.8	16.4	17.0	16.6	15.9	15.6	15.1	14.6
Pahang	17.0	17.7	17.4	17.4	18.1	17.3	17.1	16.8	16.4	15.7
Perak	15.6	16.2	16.1	15.2	15.4	15.3	15.0	14.5	14.1	13.7
Perlis	18.7	18.8	17.8	17.5	18.4	17.5	17.4	17.6	16.5	15.3
Pulau Pinang	14.0	14.7	15.1	13.6	14.2	13.7	13.1	12.8	12.2	12.0
Sabah	17.5	17.4	17.6	16.6	16.2	15.2	14.3	14.3	14.3	14.4
Sarawak	17.0	17.7	17.7	16.5	16.5	15.8	15.0	14.9	14.5	14.6
Selangor	18.0	18.5	18.9	17.5	17.7	17.1	16.2	15.8	15.1	13.9
Terengganu	23.4	23.6	24.1	23.8	25.1	25.3	25.0	24.7	25.1	24.3
W.P. Kuala Lumpur	15.1	15.3	16.0	14.7	15.2	14.1	13.8	12.9	12.4	13.8
W.P. Labuan	19.3	20.5	20.8	21.2	20.6	21.7	18.5	18.2	18.7	17.5
W.P. Putrajaya	37.5	42.4	42.2	38.7	37.7	34.2	29.2	27.0	25.1	23.8
Perempuan/Female										
Malaysia	17.5	17.9	18.0	17.1	17.5	17.0	16.3	16.2	15.7	15.2
Johor	17.3	17.6	18.0	16.9	17.2	17.0	16.4	16.4	16.1	15.8
Kedah	17.8	18.2	18.0	17.6	17.9	18.1	17.5	17.4	16.8	16.2
Kelantan	22.3	22.9	22.0	21.8	23.0	22.5	21.9	21.9	21.0	20.0
Melaka	15.4	16.3	16.9	15.7	16.2	16.2	15.6	15.4	15.2	14.4
Negeri Sembilan	16.9	16.9	17.1	16.4	17.2	16.5	16.0	15.8	15.7	14.7
Pahang	18.0	18.6	19.0	18.4	19.2	18.7	17.9	18.2	17.5	16.8
Perak	15.1	15.5	15.6	14.7	15.0	14.7	14.4	14.2	13.7	13.4
Perlis	16.9	16.4	16.3	15.7	17.1	16.0	15.7	15.5	15.4	13.5
Pulau Pinang	13.2	13.7	14.7	13.1	13.7	13.1	12.9	12.6	12.1	11.6
Sabah	17.7	17.7	17.9	16.6	16.5	15.4	14.5	14.7	14.4	14.7
Sarawak	17.1	17.9	17.4	16.5	16.7	16.0	15.3	15.1	14.9	14.7
Selangor	18.4	18.7	18.8	17.8	18.1	17.4	16.4	16.0	15.3	14.2
Terengganu	22.8	22.9	23.7	23.6	24.1	24.2	24.2	24.7	24.4	23.2
W.P. Kuala Lumpur	14.7	15.2	15.6	14.8	15.4	14.1	14.0	13.3	12.8	14.1
W.P. Labuan	19.0	19.6	19.6	18.9	20.7	20.8	19.2	18.0	16.8	17.0
W.P. Putrajaya	29.4	36.4	36.7	33.6	32.4	28.3	24.7	23.7	21.6	20.3

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

Jadual 3.3: Nisbah jantina ketika lahir mengikut negeri, Malaysia, 2010-2019*Table 3.3: Sex ratio at birth by state, Malaysia, 2010-2019*

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	106.8	107.1	107.3	107.3	106.9	106.9	107.0	106.7	107.1	107.2
Johor	107.2	106.3	106.8	107.2	108.4	107.1	106.6	107.4	107.6	106.4
Kedah	107.6	105.9	108.6	106.3	107.9	105.0	105.3	107.3	107.5	106.8
Kelantan	106.8	106.3	109.0	107.4	105.9	104.6	106.3	105.6	108.8	107.9
Melaka	109.2	109.0	102.8	108.0	108.7	105.2	108.6	107.6	105.3	110.1
Negeri Sembilan	104.1	109.0	106.2	109.1	107.4	108.8	107.9	108.3	105.4	107.8
Pahang	107.1	107.7	103.9	108.0	107.5	105.1	108.8	105.3	106.5	104.9
Perak	106.2	107.9	106.1	107.0	106.0	108.2	108.3	106.5	106.5	106.8
Perlis	107.0	111.3	106.0	109.0	105.9	107.6	109.4	111.6	105.9	112.8
Pulau Pinang	107.0	108.6	104.0	105.5	106.3	107.5	105.5	106.0	106.0	107.9
Sabah	108.0	107.6	108.5	109.4	107.7	108.4	108.1	106.5	108.7	108.3
Sarawak	106.9	106.1	109.0	108.3	107.1	107.0	107.1	107.8	106.3	107.8
Selangor	105.4	106.8	108.2	106.7	106.0	106.4	106.8	107.2	106.9	105.8
Terengganu	107.1	107.8	106.0	105.1	108.3	108.8	106.9	103.2	106.7	108.3
W.P. Kuala Lumpur	107.6	106.1	108.1	105.7	105.1	108.4	106.4	106.0	106.0	107.8
W.P. Labuan	108.5	111.3	112.4	118.8	105.2	110.1	101.5	106.4	117.3	108.4
W.P. Putrajaya	112.4	103.8	103.3	104.1	105.5	111.7	110.0	106.4	108.5	110.4

Nisbah jantina yang ditunjukkan merujuk kepada nisbah jantina ketika lahir, iaitu bilangan kelahiran hidup lelaki bagi setiap 100 kelahiran hidup perempuan

The sex ratio shown refers to the sex ratio at birth, defined as the number of male live births for every 100 female live births

Jadual 3.4: Kelahiran hidup mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019

Table 3.4: Live births by ethnic group and sex, Malaysia, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	501,303	365,073	297,947	67,126	74,310	28,069	33,851
2011	521,378	384,165	314,513	69,652	76,848	27,265	33,100
2012	534,895	388,939	318,358	70,581	85,649	26,325	33,982
2013	518,501	389,112	320,290	68,822	70,418	24,987	33,984
2014	537,354	403,970	334,961	69,009	74,159	24,734	34,491
2015	527,963	403,546	336,436	67,110	69,884	23,677	30,856
2016	515,386	400,335	335,361	64,974	65,568	22,462	27,021
2017	515,667	404,878	339,513	65,365	62,213	22,314	26,262
2018	507,500	402,150	337,239	64,911	57,926	21,905	25,519
2019	493,749	388,698	324,528	64,170	58,184	21,028	25,839
Lelaki/Male							
2010	258,914	188,568	154,003	34,565	38,615	14,286	17,445
2011	269,577	198,458	162,531	35,927	39,870	13,940	17,309
2012	276,838	201,220	164,582	36,638	44,459	13,469	17,690
2013	268,353	201,566	165,740	35,826	36,335	12,732	17,720
2014	277,676	208,683	173,067	35,616	38,343	12,738	17,912
2015	272,805	208,434	173,628	34,806	36,288	12,127	15,956
2016	266,437	207,285	173,560	33,725	33,647	11,522	13,983
2017	266,163	208,889	175,153	33,736	32,240	11,467	13,567
2018	262,455	208,062	174,455	33,607	29,965	11,040	13,388
2019	255,407	201,188	167,739	33,449	30,239	10,682	13,298
Perempuan/Female							
2010	242,389	176,505	143,944	32,561	35,695	13,783	16,406
2011	251,801	185,707	151,982	33,725	36,978	13,325	15,791
2012	258,057	187,719	153,776	33,943	41,190	12,856	16,292
2013	250,148	187,546	154,550	32,996	34,083	12,255	16,264
2014	259,678	195,287	161,894	33,393	35,816	11,996	16,579
2015	255,158	195,112	162,808	32,304	33,596	11,550	14,900
2016	248,949	193,050	161,801	31,249	31,921	10,940	13,038
2017	249,504	195,989	164,360	31,629	29,973	10,847	12,695
2018	245,045	194,088	162,784	31,304	27,961	10,865	12,131
2019	238,342	187,510	156,789	30,721	27,945	10,346	12,541

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.5: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019*Table 3.5: Crude birth rate by ethnic group and sex, Malaysia, 2010-2019*

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	17.5	20.7	20.8	20.0	11.6	14.6	13.2
2011	17.9	21.4	21.6	20.5	11.9	14.1	12.3
2012	18.1	21.2	21.4	20.5	13.2	13.6	12.1
2013	17.1	20.9	21.1	19.7	10.7	12.8	11.0
2014	17.5	21.3	21.7	19.6	11.2	12.6	10.8
2015	16.9	21.0	21.4	18.8	10.5	12.0	9.4
2016	16.3	20.5	21.0	18.0	9.8	11.4	8.0
2017	16.1	20.4	20.9	17.9	9.2	11.3	7.7
2018	15.7	20.0	20.5	17.7	8.5	11.0	7.4
2019	15.2	19.1	19.4	17.3	8.5	10.5	7.9
Lelaki/Male							
2010	17.6	21.2	21.3	20.3	11.7	14.8	11.4
2011	18.0	21.9	22.1	20.9	12.0	14.4	10.7
2012	18.1	21.8	21.9	21.0	13.3	13.8	10.4
2013	17.2	21.4	21.7	20.3	10.8	13.0	9.5
2014	17.5	21.8	22.2	19.9	11.3	12.9	9.2
2015	16.9	21.4	21.9	19.3	10.6	12.3	7.9
2016	16.2	20.9	21.5	18.5	9.8	11.6	6.8
2017	16.0	20.8	21.4	18.3	9.3	11.5	6.5
2018	15.6	20.4	20.9	18.1	8.6	11.0	6.3
2019	15.2	19.5	19.8	17.9	8.6	10.6	6.6
Perempuan/Female							
2010	17.5	20.1	20.3	19.7	11.5	14.4	16.1
2011	17.9	20.8	21.0	20.1	11.8	13.8	14.8
2012	18.0	20.7	20.9	20.0	13.0	13.3	14.7
2013	17.1	20.3	20.6	19.2	10.7	12.6	13.3
2014	17.5	20.8	21.2	19.2	11.2	12.3	13.2
2015	17.0	20.5	21.0	18.3	10.4	11.8	11.6
2016	16.3	20.0	20.5	17.5	9.8	11.2	10.0
2017	16.2	20.0	20.5	17.6	9.1	11.0	9.6
2018	15.7	19.5	20.0	17.2	8.4	11.0	9.1
2019	15.2	18.6	19.0	16.8	8.3	10.5	10.1

Kadar adalah bagi setiap 1,000 penduduk

*The rates are per 1,000 population*¹ Termasuk bukan warganegara Malaysia*Includes non-Malaysian citizens*

Jadual 3.6: Kelahiran hidup mengikut kumpulan etnik dan jantina, Johor, 2010-2019

Table 3.6: Live births by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	56,923	36,913	35,027	1,886	13,905	3,779	2,326
2011	58,868	38,778	36,981	1,797	14,414	3,582	2,094
2012	61,187	39,380	37,684	1,696	16,250	3,534	2,023
2013	58,855	39,559	37,947	1,612	13,672	3,460	2,164
2014	61,307	41,383	39,764	1,619	14,401	3,387	2,136
2015	61,411	41,997	40,493	1,504	13,990	3,310	2,114
2016	60,418	42,253	40,722	1,531	13,130	3,166	1,869
2017	61,837	43,813	42,285	1,528	12,649	3,454	1,921
2018	61,935	44,266	42,688	1,578	12,268	3,497	1,904
2019	60,921	43,378	41,819	1,559	12,317	3,383	1,843
Lelaki/Male							
2010	29,455	19,085	18,130	955	7,208	1,934	1,228
2011	30,333	20,006	19,051	955	7,458	1,792	1,077
2012	31,596	20,316	19,467	849	8,435	1,814	1,031
2013	30,452	20,455	19,633	822	7,096	1,749	1,152
2014	31,886	21,535	20,684	851	7,493	1,752	1,106
2015	31,752	21,687	20,906	781	7,248	1,732	1,085
2016	31,178	21,939	21,152	787	6,678	1,601	960
2017	32,024	22,798	22,037	761	6,499	1,734	993
2018	32,106	22,873	22,026	847	6,439	1,786	1,008
2019	31,401	22,405	21,618	787	6,363	1,708	925
Perempuan/Female							
2010	27,468	17,828	16,897	931	6,697	1,845	1,098
2011	28,535	18,772	17,930	842	6,956	1,790	1,017
2012	29,591	19,064	18,217	847	7,815	1,720	992
2013	28,403	19,104	18,314	790	6,576	1,711	1,012
2014	29,421	19,848	19,080	768	6,908	1,635	1,030
2015	29,659	20,310	19,587	723	6,742	1,578	1,029
2016	29,240	20,314	19,570	744	6,452	1,565	909
2017	29,813	21,015	20,248	767	6,150	1,720	928
2018	29,829	21,393	20,662	731	5,829	1,711	896
2019	29,520	20,973	20,201	772	5,954	1,675	918

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.7: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Johor, 2010-2019
Table 3.7: Crude birth rate by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	16.9	20.3	19.8	35.0	13.4	17.3	8.2
2011	17.2	20.9	20.5	32.5	13.7	16.2	7.2
2012	17.5	20.7	20.5	30.1	15.2	15.8	6.7
2013	16.6	20.4	20.2	28.2	12.6	15.3	7.3
2014	16.8	20.9	20.7	27.9	13.0	14.8	6.3
2015	16.5	20.8	20.6	25.7	12.5	14.3	6.0
2016	15.9	20.5	20.3	25.9	11.5	13.5	5.2
2017	16.0	20.9	20.7	25.8	10.9	14.6	5.2
2018	15.7	20.7	20.5	26.5	10.4	14.6	5.1
2019	15.4	19.9	19.7	26.0	10.3	14.0	5.4
Lelaki/ <i>Male</i>							
2010	16.6	20.6	20.2	32.8	13.2	17.2	6.5
2011	16.8	21.1	20.8	32.1	13.5	15.8	5.5
2012	17.1	21.0	20.8	28.1	15.0	15.8	5.1
2013	16.2	20.7	20.5	26.8	12.5	15.1	5.7
2014	16.5	21.3	21.1	27.4	13.0	15.0	4.7
2015	16.1	21.1	20.9	24.9	12.4	14.7	4.4
2016	15.5	20.9	20.7	24.9	11.3	13.4	3.8
2017	15.6	21.3	21.2	24.0	10.9	14.4	3.8
2018	15.4	21.0	20.8	26.6	10.6	14.7	3.8
2019	15.1	20.2	20.1	24.7	10.4	14.0	3.8
Perempuan/ <i>Female</i>							
2010	17.3	20.0	19.5	37.5	13.6	17.4	11.5
2011	17.6	20.6	20.2	33.0	13.9	16.6	10.5
2012	18.0	20.5	20.1	32.5	15.3	15.8	10.2
2013	16.9	20.1	19.8	29.8	12.6	15.5	10.7
2014	17.2	20.5	20.2	28.6	13.1	14.6	9.9
2015	17.0	20.5	20.3	26.6	12.5	13.9	9.8
2016	16.4	20.1	19.9	27.1	11.8	13.6	8.5
2017	16.4	20.4	20.2	27.8	11.0	14.8	8.5
2018	16.1	20.4	20.2	26.2	10.2	14.4	8.1
2019	15.8	19.6	19.4	27.5	10.2	14.0	9.5

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.8: Kelahiran hidup mengikut kumpulan etnik dan jantina, Kedah, 2010-2019

Table 3.8: Live births by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	35,670	29,988	29,803	185	2,811	1,954	917
2011	36,397	30,843	30,710	133	2,913	1,815	826
2012	36,834	30,930	30,804	126	3,225	1,782	897
2013	35,942	30,908	30,808	100	2,495	1,625	914
2014	37,137	31,896	31,797	99	2,541	1,684	1,016
2015	37,548	32,422	32,314	108	2,436	1,521	1,169
2016	36,677	31,994	31,914	80	2,210	1,469	1,004
2017	37,191	32,656	32,560	96	2,178	1,360	997
2018	36,115	31,886	31,800	86	1,862	1,298	1,069
2019	34,935	30,818	30,725	93	1,816	1,281	1,020
Lelaki/Male							
2010	18,491	15,487	15,400	87	1,497	1,019	488
2011	18,716	15,897	15,816	81	1,487	900	432
2012	19,176	16,102	16,035	67	1,720	893	461
2013	18,521	15,869	15,824	45	1,328	829	495
2014	19,270	16,575	16,519	56	1,281	870	544
2015	19,230	16,557	16,494	63	1,277	766	630
2016	18,809	16,474	16,423	51	1,104	737	494
2017	19,250	16,933	16,876	57	1,092	703	522
2018	18,711	16,509	16,469	40	954	678	570
2019	18,045	15,955	15,904	51	953	651	486
Perempuan/Female							
2010	17,179	14,501	14,403	98	1,314	935	429
2011	17,681	14,946	14,894	52	1,426	915	394
2012	17,658	14,828	14,769	59	1,505	889	436
2013	17,421	15,039	14,984	55	1,167	796	419
2014	17,867	15,321	15,278	43	1,260	814	472
2015	18,318	15,865	15,820	45	1,159	755	539
2016	17,868	15,520	15,491	29	1,106	732	510
2017	17,941	15,723	15,684	39	1,086	657	475
2018	17,404	15,377	15,331	46	908	620	499
2019	16,890	14,863	14,821	42	863	630	534

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.9: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Kedah, 2010-2019

Table 3.9: Crude birth rate by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	18.3	20.4	20.4	39.9	10.9	14.3	10.5
2011	18.5	20.7	20.7	26.8	11.4	13.3	8.9
2012	18.5	20.6	20.5	23.8	12.7	13.1	9.4
2013	17.8	20.3	20.3	17.9	9.8	12.1	8.6
2014	18.3	20.7	20.7	16.8	10.0	12.6	9.6
2015	18.3	20.8	20.8	17.3	9.6	11.4	10.4
2016	17.7	20.3	20.3	12.1	8.8	11.1	8.6
2017	17.8	20.5	20.6	13.9	8.7	10.3	8.3
2018	17.1	19.9	19.9	12.0	7.4	9.9	8.7
2019	16.5	19.0	19.1	12.4	7.2	9.9	8.8
Lelaki/Male							
2010	18.8	21.1	21.1	36.1	11.4	15.2	9.1
2011	18.8	21.4	21.4	31.2	11.4	13.5	7.5
2012	19.0	21.4	21.4	24.1	13.3	13.5	7.7
2013	18.0	20.8	20.9	15.3	10.3	12.6	7.1
2014	18.6	21.5	21.5	17.9	10.0	13.3	7.9
2015	18.4	21.2	21.2	18.9	10.0	11.8	8.6
2016	17.8	20.9	20.9	14.5	8.7	11.4	6.5
2017	18.1	21.3	21.3	15.5	8.6	11.0	6.7
2018	17.4	20.5	20.6	10.4	7.6	10.7	7.2
2019	16.8	19.7	19.7	12.8	7.6	10.3	6.6
Perempuan/ Female							
2010	17.8	19.7	19.7	44.1	10.4	13.4	12.7
2011	18.2	20.1	20.1	21.9	11.4	13.2	11.4
2012	18.0	19.7	19.7	23.5	12.0	12.8	12.5
2013	17.6	19.8	19.8	20.8	9.3	11.6	11.3
2014	17.9	19.9	19.9	15.5	10.1	11.9	13.0
2015	18.1	20.4	20.4	15.4	9.3	11.1	13.7
2016	17.5	19.7	19.8	9.4	8.9	10.8	12.3
2017	17.4	19.8	19.8	12.1	8.7	9.7	11.1
2018	16.8	19.2	19.2	13.7	7.3	9.2	11.4
2019	16.2	18.4	18.4	11.9	6.9	9.4	12.6

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.10: Kelahiran hidup mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019

Table 3.10: Live births by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	36,422	34,820	34,113	707	642	60	900
2011	37,984	36,684	35,937	747	607	55	638
2012	37,400	36,253	35,589	664	615	42	490
2013	37,314	36,233	35,608	625	562	32	487
2014	39,739	38,548	37,912	636	613	46	532
2015	39,233	38,155	37,600	555	532	31	515
2016	38,929	37,843	37,347	496	507	25	554
2017	39,306	38,184	37,680	504	533	53	536
2018	38,624	37,654	37,178	476	443	26	501
2019	36,989	36,025	35,556	469	441	34	489
Lelaki/Male							
2010	18,807	17,993	17,628	365	334	33	447
2011	19,576	18,906	18,532	374	319	30	321
2012	19,507	18,877	18,533	344	350	25	255
2013	19,324	18,779	18,475	304	279	18	248
2014	20,435	19,845	19,526	319	291	23	276
2015	20,062	19,494	19,219	275	274	19	275
2016	20,056	19,489	19,242	247	263	12	292
2017	20,187	19,625	19,367	258	286	25	251
2018	20,122	19,618	19,353	265	221	13	270
2019	19,196	18,695	18,423	272	236	16	249
Perempuan/Female							
2010	17,615	16,827	16,485	342	308	27	453
2011	18,408	17,778	17,405	373	288	25	317
2012	17,893	17,376	17,056	320	265	17	235
2013	17,990	17,454	17,133	321	283	14	239
2014	19,304	18,703	18,386	317	322	23	256
2015	19,171	18,661	18,381	280	258	12	240
2016	18,873	18,354	18,105	249	244	13	262
2017	19,119	18,559	18,313	246	247	28	285
2018	18,502	18,036	17,825	211	222	13	231
2019	17,793	17,330	17,133	197	205	18	240

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.11: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019

Table 3.11: Crude birth rate by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	22.9	23.5	23.3	42.0	12.3	13.2	18.3
2011	23.5	24.4	24.1	42.2	11.7	12.1	12.3
2012	22.8	23.7	23.6	36.0	12.1	9.2	9.1
2013	22.5	23.4	23.2	32.6	11.2	7.0	9.0
2014	23.5	24.5	24.4	31.9	12.4	10.0	8.9
2015	22.9	23.9	23.8	26.9	10.9	6.7	8.4
2016	22.4	23.4	23.4	23.2	10.6	5.4	8.8
2017	22.4	23.3	23.3	22.7	11.3	11.4	8.4
2018	21.8	22.7	22.8	20.7	9.6	5.6	7.8
2019	20.7	21.5	21.5	19.5	9.7	7.3	8.3
Lelaki/ <i>Male</i>							
2010	23.5	24.3	24.1	41.7	12.3	13.1	16.3
2011	24.1	25.1	24.9	40.8	11.9	12.0	11.1
2012	23.7	24.7	24.6	36.1	13.2	10.1	8.3
2013	23.1	24.2	24.1	30.7	10.7	7.4	8.0
2014	24.0	25.2	25.1	31.1	11.3	9.5	8.0
2015	23.3	24.4	24.4	25.9	10.8	7.9	7.8
2016	23.0	24.1	24.1	22.6	10.6	5.1	8.0
2017	22.9	24.0	24.0	22.8	11.7	10.6	6.8
2018	22.6	23.7	23.7	22.5	9.3	5.6	7.3
2019	21.4	22.3	22.3	22.2	10.1	6.9	7.4
Perempuan/ <i>Female</i>							
2010	22.3	22.7	22.5	42.3	12.3	13.3	20.9
2011	22.9	23.6	23.4	43.8	11.6	12.2	14.0
2012	22.0	22.7	22.6	35.9	10.8	8.1	10.1
2013	21.8	22.5	22.4	34.6	11.7	6.6	10.2
2014	23.0	23.8	23.6	32.8	13.5	10.6	10.1
2015	22.5	23.3	23.3	27.8	11.0	5.5	9.2
2016	21.9	22.6	22.6	23.9	10.5	5.8	9.9
2017	21.9	22.6	22.6	22.7	10.8	12.3	10.6
2018	21.0	21.7	21.8	18.7	9.9	5.6	8.5
2019	20.0	20.6	20.7	16.7	9.3	7.5	9.6

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.12: Kelahiran hidup mengikut kumpulan etnik dan jantina, Melaka, 2010-2019

Table 3.12: Live births by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	13,169	9,711	9,372	339	2,290	747	421
2011	14,075	10,689	10,421	268	2,342	689	355
2012	14,390	10,612	10,358	254	2,707	742	329
2013	13,970	10,825	10,605	220	2,148	664	333
2014	14,698	11,424	11,172	252	2,340	622	312
2015	14,696	11,619	11,410	209	2,130	641	306
2016	14,551	11,636	11,427	209	2,008	587	320
2017	14,547	11,768	11,534	234	1,907	576	296
2018	14,429	11,792	11,583	209	1,800	571	266
2019	14,164	11,582	11,402	180	1,756	569	257
Lelaki / <i>Male</i>							
2010	6,875	5,061	4,894	167	1234	381	199
2011	7,341	5,564	5,421	143	1226	354	197
2012	7,293	5,376	5,237	139	1382	361	174
2013	7,253	5,631	5,515	116	1104	338	180
2014	7,656	5,993	5,868	125	1203	307	153
2015	7,534	5,881	5,792	89	1144	339	170
2016	7,576	6,055	5,949	106	1019	327	175
2017	7,539	6,097	5,965	132	1001	291	150
2018	7,400	6,072	5,965	107	906	291	131
2019	7,423	6,090	5,998	92	917	303	113
Perempuan/ <i>Female</i>							
2010	6,294	4,650	4,478	172	1056	366	222
2011	6,734	5,125	5,000	125	1116	335	158
2012	7,097	5,236	5,121	115	1325	381	155
2013	6,717	5,194	5,090	104	1044	326	153
2014	7,042	5,431	5,304	127	1137	315	159
2015	7,162	5,738	5,618	120	986	302	136
2016	6,975	5,581	5,478	103	989	260	145
2017	7,008	5,671	5,569	102	906	285	146
2018	7,029	5,720	5,618	102	894	280	135
2019	6,741	5,492	5,404	88	839	266	144

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.13: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Melaka, 2010-2019

Table 3.13: Crude birth rate by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	16.0	18.4	18.1	35.4	10.9	15.1	11.0
2011	16.8	19.9	19.7	27.5	11.2	13.9	8.6
2012	16.8	19.3	19.2	25.7	13.0	14.8	6.9
2013	16.1	19.2	19.2	22.1	10.4	13.2	6.8
2014	16.6	19.8	19.7	25.0	11.3	12.3	6.0
2015	16.3	19.7	19.7	20.5	10.3	12.6	5.5
2016	15.8	19.2	19.2	20.3	9.8	11.5	5.5
2017	15.5	19.0	18.9	22.5	9.3	11.2	4.9
2018	15.1	18.5	18.5	19.8	8.8	11.0	4.3
2019	14.7	17.8	17.8	16.7	8.6	10.9	4.5
Lelaki /Male							
2010	16.6	19.5	19.2	32.6	11.6	15.5	8.2
2011	17.3	20.9	20.8	27.5	11.6	14.3	7.4
2012	16.8	19.7	19.5	26.4	13.1	14.5	5.6
2013	16.4	20.1	20.0	21.9	10.5	13.5	5.6
2014	16.9	20.8	20.8	23.4	11.5	12.3	4.5
2015	16.3	19.9	19.9	16.5	10.9	13.5	4.6
2016	16.1	19.9	19.9	19.5	9.7	12.9	4.6
2017	15.6	19.5	19.4	24.1	9.6	11.4	3.8
2018	15.0	18.9	18.9	19.3	8.7	11.3	3.2
2019	14.9	18.5	18.5	16.3	8.8	11.7	2.9
Perempuan/Female							
2010	15.4	17.4	17.1	38.5	10.2	14.7	15.9
2011	16.3	18.9	18.7	27.5	10.9	13.4	11.0
2012	16.9	18.9	18.8	24.9	12.9	15.1	9.4
2013	15.7	18.4	18.3	22.3	10.2	12.9	8.9
2014	16.2	18.8	18.7	26.8	11.2	12.4	8.9
2015	16.2	19.5	19.4	24.9	9.7	11.8	7.1
2016	15.6	18.5	18.5	21.1	9.8	10.1	7.2
2017	15.4	18.4	18.4	20.7	9.0	11.1	7.1
2018	15.2	18.1	18.1	20.3	8.9	10.8	6.5
2019	14.4	17.0	17.0	17.2	8.3	10.2	7.9

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.14: Kelahiran hidup mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019

Table 3.14: Live births by ethnic group and sex, Negeri Sembilan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	17,169	11,578	10,970	608	2,574	2,372	645
2011	17,836	12,203	11,655	548	2,730	2,323	580
2012	18,121	12,437	11,849	588	2,921	2,225	538
2013	17,942	12,722	12,192	530	2,473	2,208	539
2014	18,967	13,651	13,078	573	2,533	2,178	605
2015	18,708	13,728	13,245	483	2,400	2,028	552
2016	18,379	13,809	13,295	514	2,198	1,896	476
2017	18,401	14,054	13,532	522	2,023	1,896	428
2018	18,341	14,135	13,623	512	1,950	1,872	384
2019	17,626	13,540	13,039	501	1,921	1,779	386
Lelaki /Male							
2010	8,758	5,913	5,603	310	1334	1200	311
2011	9,301	6,424	6,154	270	1406	1174	297
2012	9,331	6,434	6,127	307	1471	1159	267
2013	9,360	6,652	6,378	274	1269	1148	291
2014	9,821	7,046	6,768	278	1311	1133	331
2015	9,750	7,171	6,923	248	1256	1034	289
2016	9,538	7,101	6,848	253	1196	981	260
2017	9,567	7,306	7,026	280	1054	991	216
2018	9,410	7,265	6,998	267	1002	948	195
2019	9,144	7,017	6,757	260	1028	897	202
Perempuan/Female							
2010	8,411	5,665	5,367	298	1240	1172	334
2011	8,535	5,779	5,501	278	1324	1149	283
2012	8,790	6,003	5,722	281	1450	1066	271
2013	8,582	6,070	5,814	256	1204	1060	248
2014	9,146	6,605	6,310	295	1222	1045	274
2015	8,958	6,557	6,322	235	1144	994	263
2016	8,841	6,708	6,447	261	1002	915	216
2017	8,834	6,748	6,506	242	969	905	212
2018	8,931	6,870	6,625	245	948	924	189
2019	8,482	6,523	6,282	241	893	882	184

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.15: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019*Table 3.15: Crude birth rate by ethnic group and sex, Negeri Sembilan, 2010-2019*

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	16.7	19.5	19.1	32.6	11.4	16.0	10.4
2011	17.0	20.2	19.9	28.6	12.0	15.5	8.8
2012	17.0	20.2	19.9	29.9	12.8	14.8	7.3
2013	16.4	20.2	20.0	26.4	10.7	14.5	6.5
2014	17.1	21.3	21.1	27.9	10.9	14.2	7.3
2015	16.6	20.9	20.9	23.0	10.2	13.1	6.6
2016	15.9	20.6	20.5	24.0	9.2	12.1	5.5
2017	15.7	20.6	20.5	23.9	8.4	12.0	4.7
2018	15.4	20.3	20.2	23.0	8.0	11.7	4.1
2019	14.6	19.1	19.0	22.0	7.8	11.0	4.4
Lelaki /Male							
2010	16.5	19.8	19.4	31.9	11.4	16.2	7.4
2011	17.2	21.1	20.9	27.1	12.0	15.7	6.6
2012	16.8	20.7	20.4	30.1	12.5	15.4	5.3
2013	16.4	21.0	20.8	26.3	10.7	15.0	5.1
2014	17.0	21.7	21.6	26.2	10.9	14.7	5.8
2015	16.6	21.6	21.6	22.9	10.3	13.2	5.1
2016	15.9	20.9	20.9	22.9	9.7	12.4	4.4
2017	15.6	21.1	20.9	24.8	8.5	12.4	3.5
2018	15.1	20.5	20.4	23.1	8.0	11.7	3.1
2019	14.6	19.5	19.4	22.0	8.2	11.0	3.3
Perempuan/Female							
2010	16.9	19.2	18.8	33.4	11.4	15.7	16.8
2011	16.9	19.3	18.9	30.3	12.1	15.3	13.4
2012	17.1	19.7	19.3	29.8	13.1	14.2	11.6
2013	16.4	19.5	19.3	26.4	10.8	14.0	9.6
2014	17.2	20.8	20.5	29.8	10.8	13.7	10.6
2015	16.5	20.2	20.1	23.2	10.0	12.9	10.0
2016	16.0	20.3	20.1	25.2	8.6	11.8	7.9
2017	15.8	20.0	20.0	23.0	8.2	11.6	7.5
2018	15.7	20.1	20.0	22.9	7.9	11.7	6.5
2019	14.7	18.7	18.6	22.1	7.4	11.1	6.6

Kadar adalah bagi setiap 1,000 penduduk*The rates are per 1,000 population*¹ **Termasuk bukan warganegara Malaysia***Includes non-Malaysian citizens*

Jadual 3.16: Kelahiran hidup mengikut kumpulan etnik dan jantina, Pahang, 2010-2019

Table 3.16: Live births by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	26,304	21,922	19,693	2,229	2,590	794	998
2011	27,421	23,221	20,913	2,308	2,471	819	910
2012	27,708	23,342	20,927	2,415	2,689	754	923
2013	27,543	23,605	21,277	2,328	2,225	732	981
2014	28,985	24,982	22,660	2,322	2,268	710	1,025
2015	28,125	24,495	22,219	2,276	2,089	678	863
2016	27,681	24,251	22,172	2,079	2,039	650	741
2017	27,809	24,591	22,502	2,089	1,857	622	739
2018	27,116	24,242	22,180	2,062	1,664	575	635
2019	25,987	23,173	21,055	2,118	1,697	543	574
Lelaki /Male							
2010	13,602	11,408	10,235	1,173	1271	414	509
2011	14,221	12,058	10,856	1,202	1261	428	474
2012	14,116	11,911	10,695	1,216	1340	360	505
2013	14,301	12,285	11,079	1,206	1143	365	508
2014	15,014	13,003	11,798	1,205	1173	353	485
2015	14,415	12,613	11,482	1,131	1050	333	419
2016	14,424	12,670	11,560	1,110	1057	315	382
2017	14,261	12,621	11,543	1,078	959	312	369
2018	13,983	12,530	11,469	1,061	840	294	319
2019	13,302	11,854	10,790	1,064	877	269	302
Perempuan/Female							
2010	12,702	10,514	9,458	1,056	1319	380	489
2011	13,200	11,163	10,057	1,106	1210	391	436
2012	13,592	11,431	10,232	1,199	1349	394	418
2013	13,242	11,320	10,198	1,122	1082	367	473
2014	13,971	11,979	10,862	1,117	1095	357	540
2015	13,710	11,882	10,737	1,145	1039	345	444
2016	13,257	11,581	10,612	969	982	335	359
2017	13,548	11,970	10,959	1,011	898	310	370
2018	13,133	11,712	10,711	1,001	824	281	316
2019	12,685	11,319	10,265	1,054	820	274	272

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.17: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Pahang, 2010-2019
Table 3.17: Crude birth rate by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	17.5	19.5	18.7	30.3	11.2	12.6	12.1
2011	18.1	20.5	19.7	30.5	10.8	13.1	10.5
2012	18.2	20.4	19.6	30.9	11.8	12.2	10.2
2013	17.9	20.4	19.8	29.0	9.8	12.0	10.0
2014	18.6	21.4	20.9	28.3	10.0	11.8	10.0
2015	17.9	20.8	20.3	27.1	9.2	11.4	8.2
2016	17.5	20.4	20.1	24.2	9.1	11.0	6.8
2017	17.5	20.5	20.3	23.9	8.3	10.7	6.6
2018	16.9	20.1	19.8	23.1	7.4	10.0	5.6
2019	16.2	19.0	18.7	23.4	7.6	9.6	5.5
Lelaki /Male							
2010	17.0	19.6	18.8	30.9	10.5	12.7	8.2
2011	17.7	20.6	19.8	30.7	10.5	13.2	7.3
2012	17.4	20.1	19.4	30.1	11.2	11.3	7.4
2013	17.4	20.6	20.0	29.1	9.6	11.6	6.8
2014	18.1	21.7	21.2	28.4	9.9	11.3	6.2
2015	17.3	20.9	20.5	26.0	8.9	10.8	5.2
2016	17.1	20.8	20.5	25.1	9.0	10.4	4.5
2017	16.8	20.6	20.3	23.9	8.2	10.4	4.3
2018	16.4	20.3	20.1	23.1	7.2	10.0	3.6
2019	15.7	19.1	18.8	22.9	7.5	9.3	3.7
Perempuan/Female							
2010	18.0	19.3	18.6	29.7	12.0	12.5	24.0
2011	18.6	20.3	19.6	30.2	11.1	13.0	20.3
2012	19.0	20.6	19.8	31.8	12.4	13.2	19.0
2013	18.4	20.2	19.6	29.0	10.0	12.4	20.3
2014	19.2	21.2	20.6	28.2	10.2	12.2	22.7
2015	18.7	20.8	20.2	28.2	9.7	11.9	18.4
2016	17.9	20.0	19.8	23.3	9.2	11.7	14.6
2017	18.2	20.5	20.2	23.8	8.4	10.9	14.9
2018	17.5	19.8	19.6	23.1	7.7	10.0	12.6
2019	16.8	19.0	18.6	23.8	7.7	9.9	12.0

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.18: Kelahiran hidup mengikut kumpulan etnik dan jantina, Perak, 2010-2019

Table 3.18: Live births by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	36,471	24,429	22,589	1,840	7,295	3,999	748
2011	37,912	25,774	23,857	1,917	7,387	3,946	805
2012	38,099	25,551	23,735	1,816	8,000	3,730	818
2013	36,200	25,491	23,791	1,700	6,448	3,439	822
2014	36,993	26,226	24,649	1,577	6,609	3,316	842
2015	36,624	26,522	24,940	1,582	6,121	3,233	748
2016	36,090	26,893	25,415	1,478	5,539	2,917	741
2017	35,341	26,557	25,140	1,417	5,171	2,963	650
2018	34,336	26,258	24,872	1,386	4,736	2,752	590
2019	33,437	25,621	24,108	1,513	4,572	2,739	505
Lelaki / <i>Male</i>							
2010	18,781	12,513	11,617	896	3820	2064	384
2011	19,676	13,332	12,362	970	3850	2092	402
2012	19,615	13,190	12,251	939	4108	1887	430
2013	18,710	13,139	12,299	840	3369	1763	439
2014	19,031	13,515	12,701	814	3364	1704	448
2015	19,031	13,771	12,969	802	3193	1682	385
2016	18,760	14,024	13,265	759	2870	1469	397
2017	18,226	13,651	12,951	700	2695	1535	345
2018	17,710	13,612	12,892	720	2418	1371	309
2019	17,265	13,234	12,483	751	2416	1372	243
Perempuan/ <i>Female</i>							
2010	17,690	11,916	10,972	944	3475	1935	364
2011	18,236	12,442	11,495	947	3537	1854	403
2012	18,484	12,361	11,484	877	3892	1843	388
2013	17,490	12,352	11,492	860	3079	1676	383
2014	17,962	12,711	11,948	763	3245	1612	394
2015	17,593	12,751	11,971	780	2928	1551	363
2016	17,330	12,869	12,150	719	2669	1448	344
2017	17,115	12,906	12,189	717	2476	1428	305
2018	16,626	12,646	11,980	666	2318	1381	281
2019	16,172	12,387	11,625	762	2156	1367	262

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.19: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Perak, 2010-2019

Table 3.19: Crude birth rate by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	15.3	18.6	18.1	28.4	10.4	14.0	9.2
2011	15.9	19.5	19.0	29.0	10.6	13.9	9.3
2012	15.9	19.1	18.7	26.9	11.6	13.2	8.8
2013	14.9	18.9	18.5	24.7	9.4	12.2	7.8
2014	15.2	19.2	19.0	22.6	9.7	11.8	8.1
2015	15.0	19.2	19.0	22.4	9.1	11.6	7.0
2016	14.7	19.3	19.2	20.7	8.3	10.5	6.6
2017	14.4	18.9	18.8	19.6	7.8	10.7	5.6
2018	13.9	18.5	18.5	19.0	7.2	10.0	5.0
2019	13.5	17.9	17.7	20.5	7.1	10.0	4.4
Lelaki /Male							
2010	15.6	19.1	18.6	27.2	10.7	14.8	7.4
2011	16.2	20.1	19.6	28.8	10.9	15.1	7.3
2012	16.1	19.7	19.3	27.4	11.7	13.6	7.1
2013	15.2	19.4	19.1	24.1	9.7	12.8	6.3
2014	15.4	19.7	19.6	23.0	9.7	12.4	6.5
2015	15.3	19.9	19.8	22.4	9.3	12.3	5.4
2016	15.0	20.0	20.0	21.0	8.4	10.8	5.4
2017	14.5	19.3	19.3	19.2	8.0	11.3	4.5
2018	14.1	19.1	19.1	19.6	7.3	10.2	4.0
2019	13.7	18.4	18.3	20.2	7.3	10.2	3.1
Perempuan/Female							
2010	15.1	18.2	17.6	29.7	10.1	13.3	12.2
2011	15.5	18.8	18.3	29.1	10.4	12.8	13.1
2012	15.6	18.5	18.1	26.4	11.5	12.8	12.0
2013	14.7	18.3	18.0	25.4	9.1	11.6	10.7
2014	15.0	18.7	18.5	22.2	9.7	11.2	11.3
2015	14.7	18.5	18.3	22.3	8.8	10.9	10.2
2016	14.4	18.5	18.4	20.3	8.1	10.2	9.2
2017	14.2	18.4	18.3	20.0	7.6	10.1	7.8
2018	13.7	17.9	17.8	18.4	7.2	9.8	7.1
2019	13.4	17.4	17.2	20.7	6.7	9.8	7.2

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.20: Kelahiran hidup mengikut kumpulan etnik dan jantina, Perlis, 2010-2019

Table 3.20: Live births by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	4,187	3,767	3,734	33	210	39	171
2011	4,233	3,822	3,805	17	234	36	141
2012	4,199	3,802	3,780	22	200	38	159
2013	4,171	3,798	3,783	15	187	28	158
2014	4,574	4,143	4,132	11	207	37	187
2015	4,411	4,032	4,018	14	199	31	149
2016	4,453	4,104	4,085	19	176	27	146
2017	4,523	4,194	4,172	22	164	20	145
2018	4,427	4,132	4,115	17	129	21	145
2019	4,061	3,804	3,788	16	134	14	109
Lelaki /Male							
2010	2,164	1,967	1,951	16	91	19	87
2011	2,230	2,009	2,002	7	126	17	78
2012	2,161	1,956	1,944	12	106	19	80
2013	2,175	1,989	1,984	5	97	15	74
2014	2,352	2,134	2,130	4	107	16	95
2015	2,286	2,090	2,081	9	101	15	80
2016	2,326	2,134	2,122	12	89	13	90
2017	2,385	2,191	2,176	15	94	10	90
2018	2,277	2,130	2,119	11	67	8	72
2019	2,153	2,011	2,002	9	74	9	59
Perempuan/Female							
2010	2,023	1,800	1,783	17	119	20	84
2011	2,003	1,813	1,803	10	108	19	63
2012	2,038	1,846	1,836	10	94	19	79
2013	1,996	1,809	1,799	10	90	13	84
2014	2,222	2,009	2,002	7	100	21	92
2015	2,125	1,942	1,937	5	98	16	69
2016	2,127	1,970	1,963	7	87	14	56
2017	2,138	2,003	1,996	7	70	10	55
2018	2,150	2,002	1,996	6	62	13	73
2019	1,908	1,793	1,786	7	60	5	50

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.21: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Perlis, 2010-2019

Table 3.21: Crude birth rate by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	17.8	18.6	18.5	31.8	11.1	13.2	15.2
2011	17.6	18.4	18.5	15.2	12.3	11.3	12.2
2012	17.0	17.9	17.9	18.5	10.4	11.2	13.4
2013	16.6	17.5	17.6	11.9	9.6	7.7	13.3
2014	17.7	18.7	18.8	8.3	10.5	9.7	14.4
2015	16.7	17.8	17.9	10.0	10.0	7.7	11.1
2016	16.6	17.8	17.8	12.9	8.8	6.4	10.6
2017	16.5	17.9	17.9	14.1	8.1	4.5	10.4
2018	15.9	17.3	17.4	10.3	6.4	4.5	10.3
2019	14.4	15.7	15.7	9.2	6.6	2.9	8.2
Lelaki /Male							
2010	18.7	19.8	19.7	28.0	9.2	12.5	17.5
2011	18.8	19.7	19.7	11.3	12.6	10.5	15.4
2012	17.8	18.7	18.7	18.1	10.5	11.0	15.2
2013	17.5	18.6	18.7	7.1	9.5	8.1	13.9
2014	18.4	19.5	19.6	5.3	10.4	8.2	16.1
2015	17.5	18.7	18.7	11.3	9.7	7.3	13.2
2016	17.4	18.6	18.7	14.2	8.5	6.0	14.5
2017	17.6	18.8	18.8	16.7	8.9	4.4	14.2
2018	16.5	17.9	18.0	11.5	6.3	3.4	11.3
2019	15.3	16.6	16.7	8.8	6.9	3.6	9.6
Perempuan/Female							
2010	16.9	17.4	17.4	36.5	13.3	13.9	13.4
2011	16.4	17.2	17.2	20.0	11.9	12.3	9.7
2012	16.3	17.2	17.2	19.1	10.2	11.4	11.9
2013	15.7	16.5	16.5	18.2	9.7	7.3	12.8
2014	17.1	18.0	18.0	12.2	10.7	11.2	13.0
2015	16.0	17.0	17.1	8.3	10.4	8.0	9.4
2016	15.7	17.0	17.0	11.1	9.1	6.7	7.4
2017	15.5	17.0	17.0	10.7	7.3	4.5	7.2
2018	15.4	16.7	16.8	8.7	6.4	5.6	9.4
2019	13.5	14.7	14.7	9.7	6.1	2.1	6.9

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.22: Kelahiran hidup mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019

Table 3.22: Live births by ethnic group and sex, Pulau Pinang, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	21,390	11,745	11,620	125	6,564	2,241	840
2011	22,552	12,058	11,939	119	7,362	2,212	920
2012	24,011	12,341	12,221	120	8,506	2,142	1,022
2013	21,995	12,158	12,036	122	6,879	2,009	949
2014	23,143	12,645	12,540	105	7,379	1,976	1,143
2015	22,526	12,498	12,402	96	6,871	1,960	1,197
2016	22,064	12,527	12,423	104	6,394	1,915	1,228
2017	21,732	12,711	12,578	133	6,097	1,842	1,082
2018	20,951	12,570	12,478	92	5,592	1,734	1,055
2019	20,383	12,157	12,060	97	5,496	1,685	1,045
Lelaki /Male							
2010	11,059	6,068	6,000	68	3399	1149	443
2011	11,740	6,202	6,145	57	3894	1149	495
2012	12,242	6,244	6,185	59	4403	1083	512
2013	11,292	6,300	6,232	68	3479	1023	490
2014	11,923	6,478	6,432	46	3865	1011	569
2015	11,669	6,542	6,489	53	3547	977	603
2016	11,325	6,492	6,446	46	3251	960	622
2017	11,182	6,482	6,413	69	3170	949	581
2018	10,781	6,442	6,394	48	2878	883	578
2019	10,577	6,318	6,273	45	2822	873	564
Perempuan/Female							
2010	10,331	5,677	5,620	57	3165	1092	397
2011	10,812	5,856	5,794	62	3468	1063	425
2012	11,769	6,097	6,036	61	4103	1059	510
2013	10,703	5,858	5,804	54	3400	986	459
2014	11,220	6,167	6,108	59	3514	965	574
2015	10,857	5,956	5,913	43	3324	983	594
2016	10,739	6,035	5,977	58	3143	955	606
2017	10,550	6,229	6,165	64	2927	893	501
2018	10,170	6,128	6,084	44	2714	851	477
2019	9,806	5,839	5,787	52	2674	812	481

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.23: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019*Table 3.23: Crude birth rate by ethnic group and sex, Pulau Pinang, 2010-2019*

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	13.6	18.3	18.3	19.9	9.8	14.3	8.0
2011	14.2	18.5	18.5	18.4	10.9	14.1	8.5
2012	14.9	18.7	18.7	18.1	12.5	13.6	9.0
2013	13.4	18.2	18.2	17.9	10.0	12.8	7.1
2014	13.9	18.7	18.7	15.1	10.7	12.6	8.4
2015	13.4	18.3	18.3	13.5	9.9	12.5	8.4
2016	13.0	18.1	18.1	14.2	9.1	12.2	8.4
2017	12.7	18.2	18.2	17.8	8.7	11.7	7.2
2018	12.2	17.8	17.9	12.0	7.9	11.1	6.9
2019	11.8	17.1	17.2	12.3	7.7	10.8	6.9
Lelaki /Male							
2010	14.0	19.0	18.9	21.5	10.1	14.9	7.8
2011	14.7	19.1	19.1	17.5	11.5	14.9	8.3
2012	15.1	18.9	18.9	17.7	12.9	14.0	8.1
2013	13.6	18.8	18.8	19.9	10.1	13.1	6.7
2014	14.2	19.0	19.1	13.2	11.1	13.0	7.6
2015	13.7	19.0	19.0	14.9	10.1	12.5	7.6
2016	13.1	18.6	18.7	12.6	9.2	12.3	7.5
2017	12.8	18.4	18.3	18.5	8.9	12.1	6.8
2018	12.2	18.0	18.1	12.5	8.0	11.3	6.6
2019	12.0	17.5	17.6	11.5	7.8	11.1	6.7
Perempuan/Female							
2010	13.2	17.6	17.6	18.3	9.5	13.7	8.2
2011	13.7	17.9	17.9	19.3	10.3	13.3	8.7
2012	14.7	18.5	18.5	18.4	12.1	13.3	10.1
2013	13.1	17.6	17.6	15.9	10.0	12.4	7.6
2014	13.7	18.3	18.3	17.0	10.3	12.2	9.4
2015	13.1	17.5	17.6	12.1	9.6	12.4	9.5
2016	12.9	17.6	17.6	15.9	9.1	12.1	9.5
2017	12.6	18.0	18.0	17.0	8.4	11.4	7.8
2018	12.1	17.6	17.7	11.4	7.7	10.9	7.3
2019	11.6	16.7	16.7	13.2	7.6	10.5	7.3

Kadar adalah bagi setiap 1,000 penduduk*The rates are per 1,000 population*¹ **Termasuk bukan warganegara Malaysia***Includes non-Malaysian citizens*

Jadual 3.24: Kelahiran hidup mengikut kumpulan etnik dan jantina, Sabah, 2010-2019

Table 3.24: Live births by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	57,397	42,099	8,994	33,105	3,311	176	11,811
2011	58,683	44,420	9,498	34,922	2,741	125	11,397
2012	60,802	46,553	9,736	36,817	2,648	101	11,500
2013	59,376	45,889	9,699	36,190	2,276	92	11,119
2014	59,042	46,141	9,764	36,377	2,272	96	10,533
2015	55,640	45,574	9,757	35,817	2,019	101	7,946
2016	53,166	44,435	9,406	35,029	1,916	105	6,710
2017	53,686	44,902	9,514	35,388	1,813	118	6,853
2018	53,639	44,672	9,198	35,474	1,612	88	7,267
2019	53,516	43,855	8,921	34,934	1,611	82	7,968
Lelaki /Male							
2010	29,808	21,798	4,664	17,134	1732	93	6,185
2011	30,415	23,001	4,964	18,037	1394	66	5,954
2012	31,644	24,198	5,110	19,088	1366	59	6,021
2013	31,016	23,949	5,086	18,863	1193	44	5,830
2014	30,611	23,863	5,086	18,777	1178	46	5,524
2015	28,939	23,724	5,053	18,671	1050	57	4,108
2016	27,616	23,047	4,844	18,203	1002	65	3,502
2017	27,691	23,172	4,904	18,268	948	58	3,513
2018	27,932	23,213	4,842	18,371	814	54	3,851
2019	27,826	22,848	4,567	18,281	809	42	4,127
Perempuan/Female							
2010	27,589	20,301	4,330	15,971	1579	83	5,626
2011	28,268	21,419	4,534	16,885	1347	59	5,443
2012	29,158	22,355	4,626	17,729	1282	42	5,479
2013	28,360	21,940	4,613	17,327	1083	48	5,289
2014	28,431	22,278	4,678	17,600	1094	50	5,009
2015	26,701	21,850	4,704	17,146	969	44	3,838
2016	25,550	21,388	4,562	16,826	914	40	3,208
2017	25,995	21,730	4,610	17,120	865	60	3,340
2018	25,707	21,459	4,356	17,103	798	34	3,416
2019	25,690	21,007	4,354	16,653	802	40	3,841

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.25: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Sabah, 2010-2019

Table 3.25: Crude birth rate by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	17.6	21.0	40.2	18.6	11.2	18.5	12.4
2011	17.5	21.8	41.4	19.3	9.4	13.6	11.3
2012	17.7	22.4	41.5	20.0	9.2	11.4	10.9
2013	16.6	21.7	40.6	19.3	8.1	10.8	9.5
2014	16.4	21.5	40.3	19.1	8.2	11.8	9.0
2015	15.3	20.9	39.9	18.5	7.4	13.0	6.7
2016	14.4	20.1	38.4	17.8	7.1	14.1	5.6
2017	14.5	20.1	38.9	17.8	6.9	16.7	5.7
2018	14.4	19.7	37.9	17.6	6.2	13.1	6.0
2019	14.5	19.2	37.1	17.1	6.4	13.0	7.0
Lelaki /Male							
2010	17.5	21.6	40.5	19.1	11.3	18.0	11.7
2011	17.4	22.3	41.6	19.8	9.2	13.1	10.6
2012	17.6	23.0	41.5	20.6	9.2	12.1	10.2
2013	16.6	22.4	40.2	20.0	8.1	9.4	9.1
2014	16.2	21.9	39.3	19.6	8.1	10.2	8.5
2015	15.2	21.5	38.3	19.2	7.4	13.2	6.3
2016	14.3	20.5	36.3	18.4	7.1	15.8	5.3
2017	14.3	20.4	36.5	18.2	6.8	14.8	5.3
2018	14.3	20.1	35.9	18.1	6.0	14.4	5.8
2019	14.4	19.6	34.0	17.7	6.0	11.9	6.5
Perempuan/Female							
2010	17.7	20.5	39.7	18.1	11.1	19.2	13.2
2011	17.7	21.3	41.1	18.9	9.6	14.1	12.2
2012	17.9	21.8	41.4	19.4	9.3	10.5	11.7
2013	16.6	21.1	41.0	18.7	8.0	12.5	10.0
2014	16.5	21.1	41.5	18.7	8.3	13.7	9.5
2015	15.4	20.4	41.8	17.9	7.5	12.7	7.2
2016	14.5	19.7	40.9	17.3	7.2	12.1	5.9
2017	14.7	19.8	41.9	17.3	6.9	19.1	6.1
2018	14.4	19.3	40.2	17.1	6.5	11.5	6.3
2019	14.7	18.7	41.2	16.4	6.7	14.4	7.5

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.26: Kelahiran hidup mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019

Table 3.26: Live births by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	42,435	33,051	10,945	22,106	7,847	86	1,451
2011	44,342	34,476	11,435	23,041	8,262	91	1,513
2012	43,899	33,206	10,957	22,249	9,059	108	1,526
2013	41,789	32,450	10,784	21,666	7,693	90	1,556
2014	41,759	32,475	10,866	21,609	7,675	119	1,490
2015	40,208	31,356	10,585	20,771	7,431	83	1,338
2016	38,267	30,259	10,301	19,958	6,965	74	969
2017	37,963	30,353	10,683	19,670	6,709	63	838
2018	36,943	29,915	10,433	19,482	6,255	61	712
2019	36,447	29,360	10,256	19,104	6,322	67	698
Lelaki /Male							
2010	21,926	17,034	5,658	11,376	4064	46	782
2011	22,831	17,690	5,877	11,813	4304	44	793
2012	22,893	17,280	5,672	11,608	4767	65	781
2013	21,730	16,901	5,567	11,334	3967	44	818
2014	21,595	16,761	5,585	11,176	4018	68	748
2015	20,780	16,238	5,472	10,766	3800	36	706
2016	19,786	15,639	5,310	10,329	3594	33	520
2017	19,698	15,694	5,516	10,178	3536	28	440
2018	19,038	15,413	5,421	9,992	3239	27	359
2019	18,911	15,247	5,269	9,978	3281	38	345
Perempuan/Female							
2010	20,509	16,017	5,287	10,730	3783	40	669
2011	21,511	16,786	5,558	11,228	3958	47	720
2012	21,006	15,926	5,285	10,641	4292	43	745
2013	20,059	15,549	5,217	10,332	3726	46	738
2014	20,164	15,714	5,281	10,433	3657	51	742
2015	19,428	15,118	5,113	10,005	3631	47	632
2016	18,481	14,620	4,991	9,629	3371	41	449
2017	18,265	14,659	5,167	9,492	3173	35	398
2018	17,905	14,502	5,012	9,490	3016	34	353
2019	17,536	14,113	4,987	9,126	3041	29	353

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.27: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019

Table 3.27: Crude birth rate by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	17.1	18.7	19.2	18.5	13.4	11.6	11.3
2011	17.8	19.5	20.0	19.2	14.2	12.6	11.4
2012	17.6	18.7	19.1	18.5	15.6	15.4	11.4
2013	16.5	18.2	18.8	18.0	13.2	13.2	9.4
2014	16.6	18.3	18.9	18.0	13.3	18.1	9.5
2015	15.9	17.6	18.4	17.3	12.9	13.0	8.2
2016	15.1	17.0	17.9	16.6	12.2	12.1	5.7
2017	15.0	17.1	18.5	16.4	11.8	10.7	4.8
2018	14.7	16.9	18.1	16.3	11.1	10.9	4.1
2019	14.6	16.6	17.8	16.1	11.3	12.5	4.4
Lelaki /Male							
2010	17.0	19.1	19.7	18.8	13.5	11.7	8.8
2011	17.7	19.7	20.3	19.5	14.3	11.5	8.7
2012	17.7	19.2	19.5	19.1	15.9	17.4	8.5
2013	16.5	18.8	19.1	18.6	13.2	12.1	7.2
2014	16.5	18.6	19.1	18.3	13.5	19.3	7.0
2015	15.8	18.0	18.7	17.7	12.8	10.5	6.2
2016	15.0	17.3	18.1	17.0	12.2	10.0	4.4
2017	14.9	17.4	18.8	16.8	12.0	8.8	3.6
2018	14.5	17.2	18.5	16.5	11.1	8.9	2.9
2019	14.6	17.0	17.9	16.6	11.4	13.0	3.1
Perempuan/Female							
2010	17.1	18.3	18.8	18.1	13.4	11.4	16.8
2011	17.9	19.2	19.7	18.9	14.0	13.8	17.5
2012	17.4	18.2	18.7	17.9	15.2	13.1	17.7
2013	16.5	17.7	18.4	17.4	13.3	14.5	14.2
2014	16.7	17.9	18.6	17.5	13.1	16.7	14.9
2015	16.0	17.2	18.0	16.8	13.0	15.9	12.5
2016	15.3	16.7	17.6	16.2	12.1	14.5	8.7
2017	15.1	16.7	18.2	16.0	11.5	12.9	7.6
2018	14.9	16.6	17.7	16.1	11.0	13.2	6.7
2019	14.7	16.2	17.6	15.5	11.2	11.9	7.3

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.28: Kelahiran hidup mengikut kumpulan etnik dan jantina, Selangor, 2010-2019

Table 3.28: Live births by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	100,306	64,408	61,819	2,589	17,900	9,885	8,113
2011	105,344	68,542	66,095	2,447	18,749	9,757	8,296
2012	109,938	70,324	67,887	2,437	21,498	9,311	8,805
2013	106,417	71,197	68,852	2,345	17,304	9,031	8,885
2014	111,123	74,104	71,663	2,441	18,930	8,782	9,307
2015	110,003	74,962	72,683	2,279	17,724	8,456	8,861
2016	106,315	74,193	72,105	2,088	16,453	8,068	7,601
2017	105,843	75,044	72,731	2,313	15,522	7,871	7,406
2018	103,566	74,389	72,221	2,168	14,369	7,946	6,862
2019	96,610	68,627	66,501	2,126	14,065	7,312	6,606
Lelaki /Male							
2010	51,477	33,156	31,866	1,290	9270	4976	4,075
2011	54,406	35,313	34,026	1,287	9723	4962	4,408
2012	57,122	36,472	35,190	1,282	11190	4836	4,624
2013	54,936	36,890	35,668	1,222	8895	4607	4,544
2014	57,186	38,027	36,766	1,261	9746	4547	4,866
2015	56,703	38,626	37,443	1,183	9217	4334	4,526
2016	54,907	38,339	37,232	1,107	8440	4187	3,941
2017	54,754	38,841	37,644	1,197	8018	4070	3,825
2018	53,511	38,456	37,321	1,135	7537	3952	3,566
2019	49,675	35,262	34,140	1,122	7291	3706	3,416
Perempuan/Female							
2010	48,829	31,252	29,953	1,299	8630	4909	4,038
2011	50,938	33,229	32,069	1,160	9026	4795	3,888
2012	52,816	33,852	32,697	1,155	10308	4475	4,181
2013	51,481	34,307	33,184	1,123	8409	4424	4,341
2014	53,937	36,077	34,897	1,180	9184	4235	4,441
2015	53,300	36,336	35,240	1,096	8507	4122	4,335
2016	51,408	35,854	34,873	981	8013	3881	3,660
2017	51,089	36,203	35,087	1,116	7504	3801	3,581
2018	50,055	35,933	34,900	1,033	6832	3994	3,296
2019	46,935	33,365	32,361	1,004	6774	3606	3,190

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.29: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Selangor, 2010-2019

Table 3.29: Crude birth rate by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	18.2	22.3	21.9	36.6	12.3	14.5	16.8
2011	18.6	22.9	22.6	33.1	12.7	14.2	16.2
2012	18.9	22.7	22.4	31.8	14.3	13.5	16.9
2013	17.6	22.2	22.0	29.6	11.3	13.0	14.9
2014	17.9	22.4	22.2	30.0	12.1	12.5	14.8
2015	17.3	21.9	21.8	27.3	11.1	12.0	13.6
2016	16.3	21.1	21.0	24.5	10.1	11.4	11.4
2017	15.9	20.7	20.6	26.7	9.3	11.0	11.0
2018	15.2	20.0	19.9	24.6	8.5	11.1	10.0
2019	14.0	18.0	17.9	23.9	8.2	10.1	10.4
Lelaki /Male							
2010	18.0	22.7	22.3	34.3	12.4	14.5	13.7
2011	18.5	23.2	23.0	33.0	12.8	14.3	14.2
2012	18.9	23.1	22.9	31.8	14.4	13.8	14.7
2013	17.5	22.6	22.4	29.4	11.2	13.1	12.4
2014	17.7	22.5	22.4	29.6	12.1	12.8	12.6
2015	17.1	22.2	22.1	27.1	11.2	12.1	11.4
2016	16.2	21.4	21.3	24.9	10.1	11.6	9.7
2017	15.8	21.1	20.9	26.5	9.4	11.2	9.3
2018	15.1	20.3	20.2	24.9	8.7	10.8	8.5
2019	13.9	18.2	18.0	24.4	8.3	10.1	8.7
Perempuan/Female							
2010	18.4	21.9	21.5	39.2	12.3	14.6	21.7
2011	18.7	22.5	22.3	33.3	12.6	14.2	19.5
2012	18.8	22.2	21.9	31.8	14.1	13.1	20.4
2013	17.8	21.7	21.5	29.9	11.3	12.9	19.0
2014	18.1	22.2	22.0	30.5	12.1	12.3	18.2
2015	17.4	21.6	21.5	27.5	10.9	11.9	17.2
2016	16.4	20.7	20.7	24.1	10.1	11.1	14.2
2017	16.0	20.4	20.2	26.8	9.2	10.8	13.7
2018	15.3	19.7	19.6	24.4	8.2	11.3	12.4
2019	14.2	17.9	17.7	23.3	8.0	10.2	13.2

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.30: Kelahiran hidup mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019

Table 3.30: Live births by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	24,420	23,736	23,607	129	306	26	352
2011	24,946	24,394	24,292	102	266	28	258
2012	25,904	25,376	25,286	90	303	13	212
2013	25,943	25,457	25,393	64	258	7	221
2014	27,286	26,747	26,669	78	216	20	303
2015	27,745	27,082	27,007	75	246	16	401
2016	27,777	27,161	27,108	53	244	12	360
2017	28,108	27,464	27,379	85	250	21	373
2018	28,448	27,906	27,848	58	174	9	359
2019	27,229	26,690	26,625	65	163	8	368
Lelaki /Male							
2010	12,631	12,287	12,217	70	155	13	176
2011	12,941	12,668	12,622	46	122	18	133
2012	13,330	13,055	13,004	51	154	7	114
2013	13,291	13,056	13,019	37	122	4	109
2014	14,186	13,877	13,837	40	130	12	167
2015	14,458	14,116	14,078	38	135	7	200
2016	14,352	14,035	14,003	32	137	3	177
2017	14,278	13,957	13,916	41	124	7	190
2018	14,684	14,400	14,373	27	83	6	195
2019	14,158	13,885	13,849	36	87	5	181
Perempuan/Female							
2010	11,789	11,449	11,390	59	151	13	176
2011	12,005	11,726	11,670	56	144	10	125
2012	12,574	12,321	12,282	39	149	6	98
2013	12,652	12,401	12,374	27	136	3	112
2014	13,100	12,870	12,832	38	86	8	136
2015	13,287	12,966	12,929	37	111	9	201
2016	13,425	13,126	13,105	21	107	9	183
2017	13,830	13,507	13,463	44	126	14	183
2018	13,764	13,506	13,475	31	91	3	164
2019	13,071	12,805	12,776	29	76	3	187

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.31: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019

Table 3.31: Crude birth rate by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	23.1	23.7	23.6	46.6	11.5	9.9	14.9
2011	23.3	24.0	24.0	33.8	10.1	10.8	9.8
2012	23.9	24.7	24.7	27.7	11.7	5.1	7.7
2013	23.7	24.5	24.5	18.5	10.1	2.8	7.9
2014	24.6	25.5	25.5	21.1	8.5	8.3	9.2
2015	24.8	25.6	25.6	19.1	9.9	6.8	11.8
2016	24.6	25.5	25.5	12.7	9.9	5.2	10.3
2017	24.7	25.6	25.6	19.2	10.3	9.3	10.4
2018	24.8	25.7	25.8	12.4	7.3	4.1	9.8
2019	23.7	24.5	24.6	13.2	6.9	3.7	11.1
Lelaki /Male							
2010	23.4	24.2	24.1	47.9	10.7	8.6	12.3
2011	23.6	24.6	24.5	29.0	8.6	12.3	8.0
2012	24.1	25.0	25.0	30.1	11.0	5.0	6.5
2013	23.8	24.8	24.8	20.5	8.9	3.0	6.2
2014	25.1	26.2	26.2	20.9	9.6	9.3	7.9
2015	25.3	26.4	26.5	18.7	10.2	5.6	9.2
2016	25.0	26.1	26.1	14.8	10.5	2.5	7.8
2017	24.7	25.8	25.8	18.0	9.7	6.1	8.1
2018	25.1	26.3	26.4	11.2	6.6	5.5	8.2
2019	24.3	25.4	25.4	14.2	7.0	4.8	8.2
Perempuan/Female							
2010	22.8	23.2	23.1	45.2	12.4	11.6	19.1
2011	22.9	23.4	23.4	39.2	11.9	8.9	12.7
2012	23.7	24.3	24.3	25.1	12.4	5.3	9.8
2013	23.6	24.2	24.2	16.3	11.4	2.7	11.0
2014	24.1	24.8	24.9	21.4	7.3	7.2	11.6
2015	24.2	24.8	24.8	19.6	9.5	8.0	16.5
2016	24.2	24.8	24.9	10.4	9.2	8.0	14.7
2017	24.7	25.3	25.3	20.6	11.0	12.5	14.6
2018	24.4	25.1	25.2	13.7	8.0	2.7	13.0
2019	23.2	23.7	23.7	12.1	6.7	2.7	17.0

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.32: Kelahiran hidup mengikut kumpulan etnik dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 3.32: Live births by ethnic group and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	24,915	13,346	12,721	625	5,930	1,875	3,764
2011	25,996	14,043	13,425	618	6,260	1,749	3,944
2012	27,422	14,380	13,803	577	6,929	1,761	4,352
2013	26,190	14,445	13,872	573	5,708	1,545	4,492
2014	27,598	15,112	14,577	535	6,090	1,726	4,670
2015	26,206	14,710	14,209	501	5,603	1,551	4,342
2016	26,242	14,981	14,469	512	5,728	1,513	4,020
2017	25,113	14,657	14,126	531	5,258	1,420	3,778
2018	24,506	14,511	14,017	494	5,005	1,424	3,566
2019	27,447	16,374	15,814	560	5,810	1,503	3,760
Lelaki / <i>Male</i>							
2010	12,912	6,921	6,605	316	3140	923	1,928
2011	13,380	7,220	6,883	337	3234	892	2,034
2012	14,243	7,515	7,204	311	3613	883	2,232
2013	13,457	7,395	7,098	297	2947	776	2,339
2014	14,143	7,723	7,463	260	3143	880	2,397
2015	13,629	7,617	7,355	262	2947	773	2,292
2016	13,527	7,785	7,521	264	2916	795	2,031
2017	12,921	7,506	7,249	257	2712	737	1,966
2018	12,611	7,493	7,234	259	2540	713	1,865
2019	14,241	8,440	8,171	269	3051	774	1,976
Perempuan/ <i>Female</i>							
2010	12,003	6,425	6,116	309	2790	952	1,836
2011	12,616	6,823	6,542	281	3026	857	1,910
2012	13,179	6,865	6,599	266	3316	878	2,120
2013	12,733	7,050	6,774	276	2761	769	2,153
2014	13,455	7,389	7,114	275	2947	846	2,273
2015	12,577	7,093	6,854	239	2656	778	2,050
2016	12,715	7,196	6,948	248	2812	718	1,989
2017	12,192	7,151	6,877	274	2546	683	1,812
2018	11,895	7,018	6,783	235	2465	711	1,701
2019	13,206	7,934	7,643	291	2759	729	1,784

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 3.33: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 3.33: Crude birth rate by ethnic group and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	14.9	18.9	18.6	32.3	9.0	11.9	24.3
2011	15.3	19.5	19.2	31.0	9.4	11.0	24.4
2012	15.8	19.6	19.3	28.3	10.3	10.9	25.6
2013	14.8	19.3	19.0	27.5	8.4	9.5	24.4
2014	15.3	19.8	19.6	25.2	8.9	10.5	24.0
2015	14.1	18.9	18.8	23.2	8.1	9.3	19.9
2016	13.9	18.9	18.8	23.5	8.2	8.9	17.8
2017	13.1	18.2	18.0	24.2	7.4	8.3	16.4
2018	12.6	17.7	17.6	22.6	7.0	8.2	15.3
2019	14.0	19.7	19.5	25.7	8.0	8.6	16.3
Lelaki /Male							
2010	15.1	19.8	19.4	31.7	9.3	11.6	21.7
2011	15.3	20.2	19.8	33.0	9.5	11.1	21.4
2012	16.0	20.5	20.2	29.7	10.5	10.8	22.0
2013	14.7	19.8	19.5	27.8	8.5	9.4	20.9
2014	15.2	20.2	20.1	24.0	9.0	10.5	20.4
2015	14.1	19.5	19.4	23.8	8.3	9.1	17.0
2016	13.8	19.5	19.4	23.8	8.2	9.2	14.4
2017	12.9	18.5	18.4	23.0	7.5	8.4	13.5
2018	12.4	18.2	18.0	23.2	6.9	8.0	12.4
2019	13.8	20.1	20.0	24.3	8.2	8.6	13.2
Perempuan/Female							
2010	14.7	18.1	17.7	32.8	8.7	12.2	27.8
2011	15.2	18.9	18.6	28.9	9.4	10.8	28.5
2012	15.6	18.6	18.4	26.7	10.2	11.0	31.0
2013	14.8	18.8	18.6	27.1	8.3	9.6	29.6
2014	15.4	19.4	19.2	26.5	8.8	10.4	29.5
2015	14.1	18.3	18.2	22.6	7.8	9.5	24.7
2016	14.0	18.2	18.1	23.2	8.2	8.6	23.7
2017	13.3	17.8	17.6	25.5	7.3	8.2	21.5
2018	12.8	17.2	17.1	21.9	7.0	8.4	20.4
2019	14.1	19.2	19.0	27.1	7.7	8.5	22.1

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.34: Kelahiran hidup mengikut kumpulan etnik dan jantina, W.P. Labuan, 2010-2019

Table 3.34: Live births by ethnic group and sex, W.P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	1,687	1,193	610	583	122	12	360
2011	1,779	1,299	674	625	104	7	369
2012	1,810	1,340	669	671	89	4	377
2013	1,796	1,369	665	704	78	6	343
2014	1,896	1,442	701	741	77	10	367
2015	1,977	1,552	743	809	85	6	334
2016	1,775	1,439	658	781	56	7	273
2017	1,732	1,449	657	792	74	8	201
2018	1,710	1,459	685	774	64	8	179
2019	1,653	1,411	603	808	52	4	186
Lelaki /Male							
2010	878	626	305	321	61	7	184
2011	937	680	347	333	63	5	189
2012	958	707	366	341	51	1	199
2013	975	737	360	377	42	-	196
2014	972	747	356	391	34	4	187
2015	1,036	810	392	418	47	3	176
2016	894	728	332	396	28	4	134
2017	893	739	324	415	44	2	108
2018	923	805	374	431	25	3	90
2019	860	736	318	418	28	2	94
Perempuan/Female							
2010	809	567	305	262	61	5	176
2011	842	619	327	292	41	2	180
2012	852	633	303	330	38	3	178
2013	821	632	305	327	36	6	147
2014	924	695	345	350	43	6	180
2015	941	742	351	391	38	3	158
2016	881	711	326	385	28	3	139
2017	839	710	333	377	30	6	93
2018	787	654	311	343	39	5	89
2019	793	675	285	390	24	2	92

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.35: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, W.P. Labuan, 2010-2019
Table 3.35: Crude birth rate by ethnic group and sex, W.P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	19.1	17.6	19.9	15.6	12.1	16.7	38.0
2011	20.1	19.1	22.5	16.4	10.3	9.6	37.6
2012	20.2	19.6	22.8	17.2	8.9	5.4	35.9
2013	20.1	19.9	23.2	17.6	7.8	8.0	34.0
2014	20.6	20.9	25.1	18.1	7.8	13.1	30.0
2015	21.2	22.4	27.4	19.2	8.6	7.6	25.7
2016	18.8	20.6	24.9	17.9	5.6	8.8	20.2
2017	18.1	20.5	25.4	17.6	7.5	9.7	14.4
2018	17.8	20.4	27.3	16.7	6.4	9.6	12.7
2019	17.3	19.6	24.8	16.9	5.3	4.7	14.4
Lelaki /Male							
2010	19.3	17.9	19.2	16.7	11.7	17.6	38.1
2011	20.5	19.4	22.3	17.0	12.3	12.5	37.8
2012	20.8	20.0	24.0	17.0	10.1	2.5	37.2
2013	21.2	20.8	24.1	18.3	8.5	-	38.6
2014	20.6	21.0	24.5	18.5	7.0	10.2	30.1
2015	21.7	22.6	27.7	19.2	9.9	7.6	26.4
2016	18.5	20.1	24.0	17.7	5.9	9.9	19.5
2017	18.2	20.1	23.9	17.9	9.5	4.8	15.0
2018	18.7	21.7	28.2	18.0	5.5	7.2	12.4
2019	17.5	19.6	24.6	17.0	6.3	4.8	14.1
Perempuan/Female							
2010	19.0	17.3	20.7	14.5	12.5	15.6	37.8
2011	19.6	18.8	22.6	15.8	8.3	6.1	37.4
2012	19.6	19.2	21.5	17.4	7.6	8.8	34.6
2013	18.9	19.1	22.2	16.9	7.2	16.9	29.3
2014	20.7	20.9	25.8	17.6	8.5	16.3	30.0
2015	20.8	22.2	27.0	19.1	7.4	7.6	25.0
2016	19.2	21.1	25.9	18.2	5.4	7.7	21.0
2017	18.0	20.9	27.2	17.3	5.7	14.7	13.8
2018	16.8	19.1	26.2	15.3	7.3	11.9	13.0
2019	17.0	19.6	24.9	16.9	4.4	4.6	14.7

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.36: Kelahiran hidup mengikut kumpulan etnik dan jantina, W.P. Putrajaya, 2010-2019

Table 3.36: Live births by ethnic group and sex, W.P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	2,438	2,367	2,330	37	13	24	34
2011	3,010	2,919	2,876	43	6	31	54
2012	3,171	3,112	3,073	39	10	38	11
2013	3,058	3,006	2,978	28	12	19	21
2014	3,107	3,051	3,017	34	8	25	23
2015	2,902	2,842	2,811	31	8	31	21
2016	2,602	2,557	2,514	43	5	31	9
2017	2,535	2,481	2,440	41	8	27	19
2018	2,414	2,363	2,320	43	3	23	25
2019	2,344	2,283	2,256	27	11	25	25
Lelaki /Male							
2010	1,290	1,251	1,230	21	5	15	19
2011	1,533	1,488	1,473	15	3	17	25
2012	1,611	1,587	1,562	25	3	17	4
2013	1,560	1,539	1,523	16	5	9	7
2014	1,595	1,561	1,548	13	6	12	16
2015	1,531	1,497	1,480	17	2	20	12
2016	1,363	1,334	1,311	23	3	20	6
2017	1,307	1,276	1,246	30	8	15	8
2018	1,256	1,231	1,205	26	2	13	10
2019	1,230	1,191	1,177	14	6	17	16
Perempuan/Female							
2010	1,148	1,116	1,100	16	8	9	15
2011	1,477	1,431	1,403	28	3	14	29
2012	1,560	1,525	1,511	14	7	21	7
2013	1,498	1,467	1,455	12	7	10	14
2014	1,512	1,490	1,469	21	2	13	7
2015	1,371	1,345	1,331	14	6	11	9
2016	1,239	1,223	1,203	20	2	11	3
2017	1,228	1,205	1,194	11	-	12	11
2018	1,158	1,132	1,115	17	1	10	15
2019	1,114	1,092	1,079	13	5	8	9

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.37: Kadar kelahiran kasar mengikut kumpulan etnik dan jantina, W.P. Putrajaya, 2010-2019

Table 3.37: Crude birth rate by ethnic group and sex, W.P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	33.2	33.7	33.6	41.5	27.5	27.6	18.0
2011	39.2	39.8	39.8	42.1	12.1	33.9	26.2
2012	39.3	40.5	40.6	33.5	19.2	39.2	4.9
2013	36.0	37.3	37.5	21.5	22.1	18.7	7.8
2014	34.9	36.2	36.4	23.6	14.2	23.7	7.8
2015	31.1	32.2	32.5	19.6	13.8	28.1	6.4
2016	26.9	27.9	27.9	24.8	8.3	27.0	2.7
2017	25.3	26.1	26.2	21.8	13.0	22.7	5.5
2018	23.3	24.0	24.1	21.1	4.7	18.8	7.1
2019	22.0	22.5	22.8	12.4	17.0	19.8	7.4
Lelaki /Male							
2010	37.5	38.0	37.8	56.1	20.6	36.1	22.6
2011	42.4	43.1	43.2	34.7	11.9	38.9	26.6
2012	42.2	43.6	43.5	50.3	11.4	36.6	3.7
2013	38.7	40.2	40.4	28.3	18.5	18.6	5.5
2014	37.7	38.8	39.1	20.7	21.5	24.0	11.7
2015	34.2	35.5	35.7	24.5	7.0	38.0	7.0
2016	29.2	30.3	30.3	29.9	10.2	36.6	3.4
2017	27.0	27.9	27.7	35.6	26.8	26.3	4.5
2018	25.1	25.9	25.9	28.4	6.6	22.1	5.5
2019	23.8	24.3	24.5	14.2	19.5	28.1	9.4
Perempuan/Female							
2010	29.4	30.0	29.9	30.9	34.9	19.8	14.2
2011	36.4	36.9	36.7	47.5	12.3	29.4	25.9
2012	36.7	37.6	37.9	21.0	27.2	41.6	6.0
2013	33.6	34.6	35.0	16.3	25.6	18.8	9.9
2014	32.4	33.7	33.9	25.8	7.0	23.4	4.4
2015	28.3	29.2	29.5	15.7	20.3	19.0	5.7
2016	24.7	25.7	25.8	20.6	6.6	18.3	1.9
2017	23.7	24.4	24.7	10.6	-	19.4	6.7
2018	21.6	22.3	22.4	15.2	3.1	15.7	8.7
2019	20.3	20.9	21.1	10.9	14.7	12.2	5.4

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.38: Kelahiran hidup mengikut bulan kejadian, Malaysia, 2010-2019*Table 3.38: Live births by month of occurrence, Malaysia, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	501,303	40,498	37,107	42,786	40,606	39,946	42,542
2011	521,378	40,212	37,093	44,027	42,705	42,777	44,116
2012	534,895	43,389	40,789	44,158	40,798	45,140	44,136
2013	518,501	44,115	39,189	43,522	39,840	46,101	42,984
2014	537,354	42,012	39,896	44,139	42,850	48,327	44,543
2015	527,963	44,050	38,195	41,474	42,642	46,152	44,937
2016	515,386	43,440	40,037	40,982	43,231	43,894	44,167
2017	515,667	40,687	37,217	43,127	43,789	43,712	42,076
2018	507,500	43,055	35,359	42,877	42,025	43,896	41,870
2019	493,749	41,220	34,596	42,526	40,336	43,514	40,188

Jadual 3.38: Kelahiran hidup mengikut bulan kejadian, Malaysia, 2010-2019 (samb.)*Table 3.38: Live births by month of occurrence, Malaysia, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	43,178	44,352	44,393	43,515	41,647	40,733
2011	43,733	45,629	46,023	46,725	44,200	44,138
2012	45,071	46,458	46,209	48,380	45,119	45,248
2013	44,640	44,015	43,672	45,088	43,027	42,308
2014	45,665	45,289	45,986	48,205	45,389	45,053
2015	45,017	44,451	45,360	46,286	44,929	44,470
2016	42,989	44,474	44,225	43,151	42,660	42,136
2017	43,713	44,403	44,631	45,478	43,901	42,933
2018	42,812	43,220	43,432	44,616	42,365	41,973
2019	41,658	41,602	42,084	43,549	41,154	41,322

Jadual 3.39: Kelahiran hidup mengikut bulan kejadian, Johor, 2010-2019*Table 3.39: Live births by month of occurrence, Johor, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	56,923	4,648	4,123	4,827	4,669	4,548	4,860
2011	58,868	4,524	4,163	4,935	4,772	4,965	4,943
2012	61,187	4,961	4,617	5,017	4,709	5,016	5,058
2013	58,855	5,008	4,520	5,028	4,501	5,105	4,825
2014	61,307	4,802	4,439	5,013	4,842	5,480	5,146
2015	61,411	5,122	4,396	4,751	4,849	5,188	5,217
2016	60,418	5,101	4,578	4,781	4,805	5,087	5,201
2017	61,837	4,855	4,540	5,151	5,256	5,208	5,002
2018	61,935	5,182	4,287	5,196	5,209	5,293	5,074
2019	60,921	5,081	4,204	5,115	4,917	5,404	4,953

Jadual 3.39: Kelahiran hidup mengikut bulan kejadian, Johor, 2010-2019 (samb.)*Table 3.39: Live births by month of occurrence, Johor, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	4,960	4,992	4,950	4,963	4,739	4,644
2011	4,970	5,054	5,250	5,413	4,952	4,927
2012	5,244	5,318	5,219	5,687	5,216	5,125
2013	4,904	5,113	4,884	5,237	4,864	4,866
2014	5,191	5,208	5,164	5,660	5,285	5,077
2015	5,244	5,115	5,281	5,569	5,455	5,224
2016	5,114	5,186	5,286	5,168	5,102	5,009
2017	5,131	5,416	5,227	5,747	5,226	5,078
2018	5,333	5,244	5,216	5,409	5,360	5,132
2019	5,131	5,052	5,262	5,416	5,192	5,194

Jadual 3.40: Kelahiran hidup mengikut bulan kejadian, Kedah, 2010-2019*Table 3.40: Live births by month of occurrence, Kedah, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	35,670	2,802	2,640	3,098	2,869	2,778	3,024
2011	36,397	2,732	2,577	3,143	3,018	2,888	3,035
2012	36,834	3,130	2,888	2,978	2,794	3,148	2,980
2013	35,942	3,042	2,725	3,116	2,671	3,099	2,902
2014	37,137	2,921	2,720	3,006	2,997	3,345	2,991
2015	37,548	3,093	2,668	2,916	2,988	3,264	3,162
2016	36,677	3,081	2,835	2,951	3,093	3,148	3,101
2017	37,191	2,954	2,722	3,052	3,148	3,060	3,037
2018	36,115	3,125	2,482	2,901	2,917	2,981	2,899
2019	34,935	2,969	2,495	3,018	2,836	3,059	2,768

Jadual 3.40: Kelahiran hidup mengikut bulan kejadian, Kedah, 2010-2019 (samb.)*Table 3.40: Live births by month of occurrence, Kedah, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	2,977	3,124	3,324	3,080	3,063	2,891
2011	3,008	3,213	3,353	3,285	3,088	3,057
2012	2,996	3,186	3,250	3,481	3,008	2,995
2013	2,955	3,143	3,067	3,170	3,015	3,037
2014	3,068	3,157	3,337	3,413	3,108	3,074
2015	3,142	3,198	3,388	3,311	3,221	3,197
2016	2,960	3,116	3,231	3,068	3,133	2,960
2017	3,131	3,180	3,242	3,310	3,203	3,152
2018	3,057	3,166	3,179	3,379	3,026	3,003
2019	2,909	2,915	3,068	3,132	2,798	2,968

Jadual 3.41: Kelahiran hidup mengikut bulan kejadian, Kelantan, 2010-2019*Table 3.41: Live births by month of occurrence, Kelantan, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	36,422	2,825	2,675	3,033	2,939	2,889	3,107
2011	37,984	2,857	2,635	3,362	3,084	3,094	3,360
2012	37,400	2,967	2,824	3,146	2,839	3,257	3,127
2013	37,314	3,031	2,704	3,071	2,801	3,549	3,177
2014	39,739	3,054	2,849	3,255	3,191	3,763	3,338
2015	39,233	3,055	2,783	3,052	3,269	3,436	3,393
2016	38,929	3,141	3,009	3,112	3,448	3,299	3,406
2017	39,306	3,085	2,764	3,325	3,500	3,332	3,373
2018	38,624	3,233	2,558	3,289	3,228	3,446	3,369
2019	36,989	3,098	2,593	3,288	2,956	3,288	3,160

Jadual 3.41: Kelahiran hidup mengikut bulan kejadian, Kelantan, 2010-2019 (samb.)*Table 3.41: Live births by month of occurrence, Kelantan, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	3,174	3,339	3,393	2,974	3,019	3,055
2011	3,108	3,478	3,315	3,325	3,208	3,158
2012	3,201	3,463	3,154	3,297	3,060	3,065
2013	3,360	3,227	3,022	3,222	3,091	3,059
2014	3,447	3,381	3,305	3,398	3,410	3,348
2015	3,560	3,320	3,305	3,340	3,271	3,449
2016	3,312	3,348	3,140	3,161	3,212	3,341
2017	3,217	3,340	3,418	3,450	3,293	3,209
2018	3,253	3,294	3,304	3,270	3,102	3,278
2019	3,144	3,177	2,916	3,202	3,099	3,068

Jadual 3.42: Kelahiran hidup mengikut bulan kejadian, Melaka, 2010-2019*Table 3.42: Live births by month of occurrence, Melaka, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	13,169	1,127	993	1,100	1,038	1,050	1,073
2011	14,075	1,068	995	1,237	1,132	1,150	1,168
2012	14,390	1,168	1,054	1,199	1,039	1,166	1,159
2013	13,970	1,226	1,015	1,153	1,024	1,213	1,157
2014	14,698	1,099	1,066	1,232	1,223	1,290	1,170
2015	14,696	1,245	1,033	1,095	1,185	1,249	1,319
2016	14,551	1,238	1,067	1,132	1,220	1,173	1,268
2017	14,547	1,114	1,048	1,221	1,229	1,229	1,121
2018	14,429	1,214	999	1,272	1,189	1,282	1,238
2019	14,164	1,153	1,022	1,206	1,145	1,208	1,162

Jadual 3.42: Kelahiran hidup mengikut bulan kejadian, Melaka, 2010-2019 (samb.)*Table 3.42: Live births by month of occurrence, Melaka, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	1,105	1,164	1,262	1,130	1,090	1,037
2011	1,118	1,255	1,229	1,251	1,236	1,236
2012	1,238	1,263	1,274	1,340	1,237	1,253
2013	1,238	1,190	1,202	1,226	1,214	1,112
2014	1,251	1,292	1,281	1,358	1,216	1,220
2015	1,262	1,213	1,284	1,300	1,284	1,227
2016	1,248	1,279	1,242	1,267	1,241	1,176
2017	1,252	1,280	1,323	1,312	1,195	1,223
2018	1,142	1,253	1,220	1,262	1,247	1,111
2019	1,284	1,227	1,158	1,286	1,155	1,158

Jadual 3.43: Kelahiran hidup mengikut bulan kejadian, Negeri Sembilan, 2010-2019*Table 3.43: Live births by month of occurrence, Negeri Sembilan, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	17,169	1,389	1,239	1,437	1,389	1,354	1,483
2011	17,836	1,423	1,282	1,535	1,393	1,452	1,515
2012	18,121	1,519	1,357	1,522	1,354	1,548	1,459
2013	17,942	1,505	1,339	1,518	1,417	1,546	1,413
2014	18,967	1,436	1,421	1,619	1,496	1,725	1,561
2015	18,708	1,612	1,333	1,461	1,502	1,618	1,610
2016	18,379	1,512	1,484	1,420	1,479	1,597	1,654
2017	18,401	1,433	1,283	1,431	1,571	1,651	1,527
2018	18,341	1,572	1,334	1,532	1,502	1,569	1,424
2019	17,626	1,475	1,220	1,474	1,456	1,604	1,370

Jadual 3.43: Kelahiran hidup mengikut bulan kejadian, Negeri Sembilan, 2010-2019 (samb.)*Table 3.43: Live births by month of occurrence, Negeri Sembilan, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	1,514	1,532	1,525	1,498	1,426	1,383
2011	1,454	1,565	1,609	1,571	1,491	1,546
2012	1,545	1,576	1,558	1,638	1,552	1,493
2013	1,521	1,484	1,582	1,549	1,534	1,534
2014	1,559	1,559	1,651	1,760	1,579	1,601
2015	1,568	1,538	1,589	1,650	1,628	1,599
2016	1,531	1,580	1,605	1,499	1,492	1,526
2017	1,627	1,565	1,579	1,551	1,597	1,586
2018	1,557	1,543	1,586	1,643	1,572	1,507
2019	1,497	1,494	1,526	1,500	1,502	1,508

Jadual 3.44: Kelahiran hidup mengikut bulan kejadian, Pahang, 2010-2019*Table 3.44: Live births by month of occurrence, Pahang, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	26,304	2,196	1,949	2,327	2,214	1,964	2,231
2011	27,421	2,228	1,965	2,306	2,274	2,204	2,338
2012	27,708	2,287	2,084	2,355	2,068	2,357	2,362
2013	27,543	2,240	2,027	2,318	2,160	2,417	2,395
2014	28,985	2,322	2,148	2,330	2,300	2,544	2,383
2015	28,125	2,391	2,004	2,181	2,269	2,454	2,401
2016	27,681	2,402	2,079	2,175	2,282	2,389	2,388
2017	27,809	2,232	2,011	2,350	2,298	2,358	2,381
2018	27,116	2,373	1,769	2,320	2,337	2,347	2,241
2019	25,987	2,259	1,830	2,265	2,142	2,249	2,159

Jadual 3.44: Kelahiran hidup mengikut bulan kejadian, Pahang, 2010-2019 (samb.)*Table 3.44: Live births by month of occurrence, Pahang, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	2,212	2,327	2,342	2,308	2,166	2,068
2011	2,344	2,381	2,378	2,382	2,343	2,278
2012	2,328	2,344	2,393	2,407	2,363	2,360
2013	2,373	2,355	2,244	2,398	2,341	2,275
2014	2,448	2,522	2,499	2,580	2,451	2,458
2015	2,442	2,411	2,395	2,447	2,367	2,363
2016	2,330	2,425	2,354	2,330	2,234	2,293
2017	2,403	2,400	2,326	2,378	2,322	2,350
2018	2,275	2,283	2,333	2,358	2,260	2,220
2019	2,176	2,249	2,176	2,249	2,134	2,099

Jadual 3.45: Kelahiran hidup mengikut bulan kejadian, Perak, 2010-2019*Table 3.45: Live births by month of occurrence, Perak, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	36,471	2,922	2,703	3,117	2,949	2,938	3,166
2011	37,912	2,851	2,684	3,259	3,076	3,124	3,205
2012	38,099	3,160	2,874	3,145	2,970	3,193	3,138
2013	36,200	3,154	2,804	2,982	2,834	3,217	2,999
2014	36,993	2,848	2,772	3,010	2,927	3,375	3,136
2015	36,624	2,997	2,695	2,903	2,850	3,263	3,053
2016	36,090	3,126	2,925	2,842	2,944	2,995	3,106
2017	35,341	2,782	2,490	2,953	2,965	2,952	2,876
2018	34,336	2,897	2,422	2,846	2,867	2,898	2,943
2019	33,437	2,804	2,326	2,861	2,747	2,933	2,701

Jadual 3.45: Kelahiran hidup mengikut bulan kejadian, Perak, 2010-2019 (samb.)*Table 3.45: Live births by month of occurrence, Perak, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	3,193	3,255	3,258	3,203	2,903	2,864
2011	3,197	3,272	3,458	3,442	3,189	3,155
2012	3,146	3,314	3,303	3,467	3,194	3,195
2013	3,003	3,007	3,068	3,146	2,990	2,996
2014	3,105	3,125	3,223	3,363	3,046	3,063
2015	3,140	3,128	3,238	3,308	2,977	3,072
2016	3,024	3,142	3,153	3,081	2,920	2,832
2017	2,974	3,113	3,099	3,173	3,071	2,893
2018	2,851	2,914	2,915	3,089	2,899	2,795
2019	2,852	2,800	2,898	2,981	2,763	2,771

Jadual 3.46: Kelahiran hidup mengikut bulan kejadian, Perlis, 2010-2019*Table 3.46: Live births by month of occurrence, Perlis, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	4,187	326	317	339	339	329	359
2011	4,233	310	312	363	340	307	366
2012	4,199	337	309	373	292	378	375
2013	4,171	340	326	345	304	375	358
2014	4,574	358	338	358	334	398	361
2015	4,411	391	322	331	348	376	363
2016	4,453	396	348	354	334	408	365
2017	4,523	352	290	381	395	359	382
2018	4,427	396	305	339	381	364	346
2019	4,061	313	290	362	354	328	349

Jadual 3.46: Kelahiran hidup mengikut bulan kejadian, Perlis, 2010-2019 (samb.)*Table 3.46: Live births by month of occurrence, Perlis, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	358	394	371	341	366	348
2011	359	363	411	354	373	375
2012	328	351	362	376	344	374
2013	345	337	389	373	371	308
2014	372	413	389	445	416	392
2015	352	365	416	413	382	352
2016	365	391	374	373	371	374
2017	388	400	424	400	380	372
2018	361	378	389	414	383	371
2019	358	321	337	372	326	351

Jadual 3.47: Kelahiran hidup mengikut bulan kejadian, Pulau Pinang, 2010-2019*Table 3.47: Live births by month of occurrence, Pulau Pinang, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	21,390	1,810	1,546	1,836	1,754	1,664	1,795
2011	22,552	1,741	1,539	1,868	1,847	1,875	1,823
2012	24,011	1,958	1,801	2,040	1,823	2,000	1,995
2013	21,995	1,993	1,635	1,885	1,614	1,923	1,708
2014	23,143	1,748	1,743	1,931	1,820	1,999	2,007
2015	22,526	1,927	1,652	1,823	1,737	1,934	1,864
2016	22,064	1,858	1,777	1,777	1,781	1,893	1,961
2017	21,732	1,644	1,535	1,782	1,784	1,886	1,770
2018	20,951	1,869	1,490	1,754	1,664	1,761	1,716
2019	20,383	1,664	1,378	1,744	1,619	1,812	1,640

Jadual 3.47: Kelahiran hidup mengikut bulan kejadian, Pulau Pinang, 2010-2019 (samb.)*Table 3.47: Live births by month of occurrence, Pulau Pinang, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	1,866	1,911	1,874	1,855	1,751	1,728
2011	1,873	1,951	2,090	2,084	1,963	1,898
2012	2,052	2,049	2,153	2,241	1,917	1,982
2013	1,871	1,925	1,869	1,928	1,877	1,767
2014	1,922	1,926	2,023	2,100	2,005	1,919
2015	1,968	1,955	1,902	2,014	1,926	1,824
2016	1,845	1,857	1,903	1,868	1,776	1,768
2017	1,932	1,899	1,886	2,010	1,879	1,725
2018	1,791	1,782	1,831	1,842	1,735	1,716
2019	1,673	1,743	1,793	1,847	1,751	1,719

Jadual 3.48: Kelahiran hidup mengikut bulan kejadian, Sabah, 2010-2019*Table 3.48: Live births by month of occurrence, Sabah, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	57,397	4,529	4,164	4,812	4,532	4,659	4,749
2011	58,683	4,599	4,099	4,722	4,721	4,767	4,928
2012	60,802	5,013	4,593	4,945	4,661	5,177	5,110
2013	59,376	5,061	4,455	4,844	4,731	5,361	4,941
2014	59,042	4,684	4,333	4,856	4,811	5,368	4,857
2015	55,640	4,490	3,945	4,431	4,815	4,806	4,701
2016	53,166	4,348	3,976	4,182	4,654	4,520	4,353
2017	53,686	4,068	3,726	4,516	4,687	4,545	4,454
2018	53,639	4,411	3,690	4,533	4,298	4,598	4,433
2019	53,516	4,276	3,703	4,578	4,306	4,613	4,435

Jadual 3.48: Kelahiran hidup mengikut bulan kejadian, Sabah, 2010-2019 (samb.)*Table 3.48: Live births by month of occurrence, Sabah, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	4,765	5,142	5,035	5,213	4,974	4,823
2011	4,823	5,197	5,214	5,302	5,162	5,149
2012	5,145	5,394	5,144	5,273	5,120	5,227
2013	5,118	5,053	5,102	5,091	4,872	4,747
2014	4,994	4,872	4,928	5,349	5,073	4,917
2015	4,675	4,659	4,924	4,718	4,829	4,647
2016	4,472	4,517	4,619	4,633	4,485	4,407
2017	4,618	4,436	4,663	4,626	4,695	4,652
2018	4,545	4,650	4,638	4,688	4,565	4,590
2019	4,439	4,577	4,690	4,799	4,556	4,544

Jadual 3.49: Kelahiran hidup mengikut bulan kejadian, Sarawak, 2010-2019*Table 3.49: Live births by month of occurrence, Sarawak, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	42,435	3,591	3,291	3,421	3,428	3,438	3,492
2011	44,342	3,475	3,270	3,528	3,667	3,759	3,772
2012	43,899	3,522	3,457	3,476	3,366	3,856	3,583
2013	41,789	3,601	3,346	3,410	3,336	3,837	3,462
2014	41,759	3,308	3,143	3,371	3,475	3,722	3,332
2015	40,208	3,327	3,042	3,236	3,212	3,501	3,435
2016	38,267	3,256	3,070	3,119	3,061	3,239	3,166
2017	37,963	3,059	2,837	3,198	3,075	3,221	3,079
2018	36,943	3,107	2,711	3,232	3,012	3,168	2,995
2019	36,447	3,026	2,740	3,059	2,864	3,158	3,115

Jadual 3.49: Kelahiran hidup mengikut bulan kejadian, Sarawak, 2010-2019 (samb.)*Table 3.49: Live births by month of occurrence, Sarawak, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	3,612	3,601	3,827	3,685	3,601	3,448
2011	3,723	3,908	3,843	3,940	3,708	3,749
2012	3,596	3,776	3,889	3,903	3,736	3,739
2013	3,693	3,521	3,445	3,488	3,339	3,311
2014	3,578	3,608	3,621	3,635	3,417	3,549
2015	3,370	3,468	3,443	3,414	3,487	3,273
2016	3,159	3,303	3,367	3,171	3,190	3,166
2017	3,200	3,291	3,367	3,211	3,283	3,142
2018	3,122	3,181	3,344	3,123	2,958	2,990
2019	3,049	3,161	3,059	3,224	2,966	3,026

Jadual 3.50: Kelahiran hidup mengikut bulan kejadian, Selangor, 2010-2019*Table 3.50: Live births by month of occurrence, Selangor, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	100,306	8,078	7,499	8,725	8,165	8,053	8,601
2011	105,344	8,221	7,637	8,927	8,740	8,671	8,890
2012	109,938	8,691	8,419	9,069	8,347	9,273	8,968
2013	106,417	9,008	8,053	9,047	8,162	9,429	8,829
2014	111,123	8,718	8,404	9,187	8,741	9,908	9,335
2015	110,003	9,573	8,027	8,569	8,848	9,877	9,324
2016	106,315	9,100	8,296	8,571	8,988	8,920	9,239
2017	105,843	8,517	7,801	8,877	8,982	9,007	8,387
2018	103,566	8,918	7,382	8,782	8,647	9,176	8,397
2019	96,610	8,092	6,740	8,365	8,256	8,602	7,705

Jadual 3.50: Kelahiran hidup mengikut bulan kejadian, Selangor, 2010-2019 (samb.)*Table 3.50: Live births by month of occurrence, Selangor, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	8,753	8,915	8,544	8,746	8,152	8,075
2011	9,119	9,026	9,076	9,343	8,798	8,896
2012	9,384	9,324	9,593	9,968	9,481	9,421
2013	9,366	8,824	9,034	9,323	8,779	8,563
2014	9,622	9,347	9,382	9,849	9,254	9,376
2015	9,138	9,261	9,219	9,667	9,279	9,221
2016	8,805	9,255	9,121	8,817	8,796	8,407
2017	8,943	9,147	9,181	9,429	8,847	8,725
2018	8,727	8,669	8,709	9,064	8,520	8,575
2019	8,221	7,940	8,256	8,416	7,983	8,034

Jadual 3.51: Kelahiran hidup mengikut bulan kejadian, Terengganu, 2010-2019*Table 3.51: Live births by month of occurrence, Terengganu, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	24,420	1,863	1,799	2,198	1,986	1,952	2,134
2011	24,946	1,844	1,722	2,232	2,151	1,999	2,200
2012	25,904	2,091	2,061	2,163	2,035	2,177	2,186
2013	25,943	2,097	2,005	2,221	1,879	2,288	2,268
2014	27,286	2,114	2,035	2,251	2,148	2,611	2,261
2015	27,745	2,162	2,039	2,216	2,314	2,441	2,370
2016	27,777	2,293	2,066	2,165	2,426	2,476	2,404
2017	28,108	2,218	1,976	2,410	2,453	2,371	2,336
2018	28,448	2,299	1,927	2,480	2,381	2,534	2,400
2019	27,229	2,339	1,870	2,449	2,193	2,438	2,145

Jadual 3.51: Kelahiran hidup mengikut bulan kejadian, Terengganu, 2010-2019 (samb.)*Table 3.51: Live births by month of occurrence, Terengganu, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	2,185	2,186	2,219	1,970	1,998	1,930
2011	2,063	2,254	2,170	2,112	2,094	2,105
2012	2,154	2,288	2,190	2,218	2,135	2,206
2013	2,221	2,239	2,173	2,158	2,198	2,196
2014	2,327	2,286	2,353	2,388	2,259	2,253
2015	2,492	2,288	2,321	2,389	2,293	2,420
2016	2,369	2,436	2,267	2,224	2,283	2,368
2017	2,416	2,409	2,404	2,408	2,350	2,357
2018	2,401	2,444	2,342	2,482	2,345	2,413
2019	2,295	2,328	2,277	2,324	2,300	2,271

Jadual 3.52: Kelahiran hidup mengikut bulan kejadian, W. P. Kuala Lumpur, 2010-2019*Table 3.52: Live births by month of occurrence, W. P. Kuala Lumpur, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	24,915	2,054	1,895	2,159	2,025	2,003	2,102
2011	25,996	1,929	1,846	2,182	2,106	2,131	2,177
2012	27,422	2,158	2,049	2,313	2,119	2,210	2,239
2013	26,190	2,384	1,886	2,152	2,044	2,345	2,097
2014	27,598	2,167	2,109	2,289	2,144	2,359	2,268
2015	26,206	2,257	1,912	2,102	2,032	2,323	2,295
2016	26,242	2,198	2,190	2,057	2,316	2,384	2,167
2017	25,113	2,025	1,881	2,118	2,048	2,146	1,971
2018	24,506	2,091	1,743	2,056	2,034	2,099	2,072
2019	27,447	2,315	1,918	2,366	2,192	2,481	2,228

Jadual 3.52: Kelahiran hidup mengikut bulan kejadian, W. P. Kuala Lumpur, 2010-2019 (samb.)*Table 3.52: Live births by month of occurrence, W. P. Kuala Lumpur, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	2,141	2,125	2,095	2,173	2,074	2,069
2011	2,205	2,280	2,246	2,484	2,207	2,203
2012	2,283	2,398	2,316	2,620	2,341	2,376
2013	2,301	2,163	2,179	2,345	2,149	2,145
2014	2,358	2,193	2,370	2,470	2,462	2,409
2015	2,216	2,123	2,239	2,334	2,124	2,249
2016	2,096	2,248	2,193	2,163	2,071	2,159
2017	2,150	2,166	2,146	2,129	2,208	2,125
2018	2,020	2,091	2,073	2,213	2,052	1,962
2019	2,307	2,278	2,326	2,441	2,316	2,279

Jadual 3.53: Kelahiran hidup mengikut bulan kejadian, W. P. Labuan, 2010-2019*Table 3.53: Live births by month of occurrence, W. P. Labuan, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	1,687	138	114	146	123	136	139
2011	1,779	161	117	171	151	163	129
2012	1,810	147	151	145	122	140	142
2013	1,796	160	139	153	129	147	172
2014	1,896	158	128	157	162	187	142
2015	1,977	143	131	153	166	172	177
2016	1,775	159	132	148	142	143	166
2017	1,732	134	131	155	151	152	164
2018	1,710	158	116	145	125	147	150
2019	1,653	132	103	158	146	127	129

Jadual 3.53: Kelahiran hidup mengikut bulan kejadian, W. P. Labuan, 2010-2019 (samb.)*Table 3.53: Live births by month of occurrence, W. P. Labuan, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	141	136	164	156	137	157
2011	129	160	142	148	160	148
2012	150	164	153	190	161	145
2013	149	168	153	163	122	141
2014	153	149	170	177	157	156
2015	167	176	180	168	186	158
2016	149	166	137	140	152	141
2017	129	147	130	161	149	129
2018	159	132	155	161	127	135
2019	130	145	149	157	145	132

Jadual 3.54: Kelahiran hidup mengikut bulan kejadian, W. P. Putrajaya, 2010-2019*Table 3.54: Live births by month of occurrence, W. P. Putrajaya, 2010-2019*

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	2,438	200	160	211	187	191	227
2011	3,010	249	250	257	233	228	267
2012	3,171	280	251	272	260	244	255
2013	3,058	265	210	279	233	250	281
2014	3,107	275	248	274	239	253	255
2015	2,902	265	213	254	258	250	253
2016	2,602	231	205	196	258	223	222
2017	2,535	215	182	207	247	235	216
2018	2,414	210	144	200	234	233	173
2019	2,344	224	164	218	207	210	169

Jadual 3.54: Kelahiran hidup mengikut bulan kejadian, W. P. Putrajaya, 2010-2019 (samb.)*Table 3.54: Live births by month of occurrence, W. P. Putrajaya, 2010-2019 (cont'd)*

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	222	209	210	220	188	213
2011	240	272	239	289	228	258
2012	281	250	258	274	254	292
2013	222	266	259	271	271	251
2014	270	251	290	260	251	241
2015	281	233	236	244	220	195
2016	210	225	233	188	202	209
2017	202	214	216	183	203	215
2018	218	196	198	219	214	175
2019	193	195	193	203	168	200

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019

Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Johor	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Batu Pahat	6,763	6,823	7,092	6,849	7,071	7,090	7,041	7,210	7,111	6,954
Johor Bahru	23,857	24,683	25,863	24,752	26,448	25,740	25,505	26,148	26,798	26,521
Kluang	4,677	4,864	4,870	4,750	5,018	5,030	4,856	4,907	4,857	4,786
Kota Tinggi	4,173	4,195	4,299	4,212	4,299	4,473	4,521	4,556	4,544	4,375
Mersing	1,403	1,453	1,563	1,492	1,600	1,629	1,567	1,630	1,729	1,565
Muar	4,078	4,993	4,559	4,245	4,309	4,518	4,411	4,441	4,363	4,259
Pontian	2,748	2,898	2,959	2,796	3,026	3,075	2,832	3,013	2,990	2,989
Segamat	3,222	3,298	3,358	3,232	3,380	3,278	3,305	3,338	3,290	3,246
Kulai	3,892	4,160	4,334	4,341	3,940	4,303	4,107	4,407	4,009	4,149
Tangkak	2,110	1,501	2,290	2,186	2,216	2,275	2,273	2,187	2,244	2,077
Kedah	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Baling	3,080	2,997	2,972	3,101	3,068	2,962	3,272	3,187	3,122	3,009
Bandar Baharu	813	805	825	734	810	809	765	759	756	732
Kota Setar	6,451	6,890	6,479	6,491	7,182	7,216	6,880	7,155	6,976	6,644
Kuala Muda	7,881	8,101	8,046	7,817	8,169	8,107	7,938	8,071	7,758	7,608
Kubang Pasu	3,991	4,124	4,205	4,340	4,252	4,351	4,273	4,488	4,302	3,983
Kulim	4,472	4,661	4,777	4,552	4,856	4,918	4,774	4,755	4,659	4,542
Langkawi	1,795	1,892	1,921	1,846	1,890	1,962	1,893	1,912	2,001	1,970
Padang Terap	1,455	1,376	1,447	1,504	1,450	1,465	1,378	1,417	1,452	1,279
Sik	1,494	1,437	1,570	1,422	1,409	1,460	1,378	1,275	1,278	1,319
Yan	1,314	1,188	1,429	1,245	1,205	1,199	1,278	1,239	1,169	1,154
Pendang	2,122	2,090	2,202	2,043	2,161	2,256	2,095	2,118	2,079	2,075
Pokok Sena	802	836	961	847	685	843	753	815	563	620
Kelantan¹	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Bachok	3,228	3,314	3,279	3,218	3,312	3,147	3,171	3,241	3,145	3,117
Kota Bharu	10,915	11,329	11,373	11,535	12,352	12,475	12,298	12,375	12,167	11,557
Machang	1,970	2,176	2,067	2,071	2,223	2,096	2,262	2,259	2,245	2,162
Pasir Mas	4,677	4,936	4,695	4,840	5,040	5,068	4,952	4,944	4,791	4,723
Pasir Puteh	3,187	3,217	3,115	3,062	3,186	3,315	3,298	3,197	3,295	3,126
Tanah Merah	2,923	3,041	2,927	2,980	3,259	3,217	3,105	3,188	3,220	2,887
Tumpat	3,827	3,890	3,995	3,864	4,160	4,070	4,131	4,220	4,115	3,920
Gua Musang	2,284	2,446	2,400	2,307	2,477	2,331	2,229	2,338	2,249	2,135
Kuala Krai	2,399	2,603	2,576	2,431	2,707	2,510	2,492	2,507	2,422	2,409
Jeli	1,012	1,032	973	1,006	1,023	1,004	991	1,037	975	953
Melaka	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Alor Gajah	2,837	3,053	3,091	3,012	3,296	3,257	3,275	3,264	3,298	3,245
Jasin	2,130	2,234	2,329	2,321	2,402	2,442	2,404	2,508	2,430	2,449
Melaka Tengah	8,202	8,788	8,970	8,637	9,000	8,997	8,872	8,775	8,701	8,470
Negeri Sembilan	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
Jelevu	759	785	773	888	806	806	784	755	786	694
Kuala Pilah	1,053	990	1,050	989	1,057	1,073	969	1,016	1,021	908
Port Dickson	2,018	1,993	2,057	2,056	2,128	2,016	1,940	2,022	1,936	1,921
Rembau	765	767	706	745	766	817	767	801	821	846
Seremban	8,662	9,101	9,334	9,263	9,992	9,873	9,948	9,764	9,855	9,586
Tampin	1,446	1,593	1,576	1,392	1,402	1,346	1,359	1,321	1,315	1,272
Jempol	2,466	2,607	2,625	2,609	2,816	2,777	2,612	2,722	2,607	2,399

Nota/Note : ¹ Jajahan

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Bentong	1,495	1,636	1,592	1,535	1,643	1,534	1,509	1,530	1,502	1,450
Cameron Highlands	512	557	567	603	608	572	571	582	520	531
Jerantut	1,680	1,751	1,777	1,779	1,817	1,820	1,714	1,650	1,657	1,554
Kuantan	8,285	8,608	8,737	8,658	9,223	9,009	9,085	9,192	8,972	8,722
Lipis	1,501	1,526	1,618	1,574	1,603	1,530	1,523	1,456	1,451	1,411
Pekan	2,362	2,582	2,536	2,591	2,794	2,737	2,583	2,719	2,580	2,437
Raub	1,256	1,252	1,318	1,267	1,382	1,292	1,335	1,270	1,259	1,205
Temerloh	2,966	3,130	3,089	3,195	3,296	3,272	3,167	3,300	3,237	3,042
Rompin	2,348	2,313	2,385	2,413	2,574	2,446	2,462	2,467	2,416	2,300
Maran	2,401	2,520	2,556	2,393	2,449	2,384	2,345	2,246	2,208	2,013
Bera	1,498	1,546	1,533	1,535	1,596	1,529	1,387	1,397	1,314	1,322
Perak	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Batang Padang	3,053	3,034	3,058	3,043	3,063	2,905	1,929	1,924	1,548	1,741
Manjung	4,256	4,500	4,584	4,285	4,353	4,269	4,158	3,879	3,729	3,762
Kinta	10,941	11,265	11,194	10,657	11,057	10,977	10,807	10,447	10,331	9,991
Kerian	2,783	2,930	2,835	2,802	2,788	2,888	2,841	2,740	2,736	2,608
Kuala Kangsar	2,738	2,828	2,823	2,667	2,829	2,767	2,708	2,751	2,647	2,519
Larut & Matang	4,868	5,014	5,186	4,913	4,908	5,018	5,059	4,997	4,576	4,472
Hilir Perak	3,102	3,237	3,208	3,090	3,211	3,211	2,179	2,178	2,393	2,479
Hulu Perak	2,013	2,112	2,064	2,004	2,014	1,941	1,892	1,912	1,771	1,703
Perak Tengah	1,597	1,624	1,787	1,559	1,663	1,627	1,676	1,709	1,650	1,645
Kampar	1,120	1,368	1,360	1,180	1,107	1,021	1,035	970	934	1,052
Muallim	*	*	*	*	*	*	979	971	1,366	995
Bagan Datuk	**	**	**	**	**	**	827	863	655	470
Perlis	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Pulau Pinang	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Seberang Perai Tengah	5,396	5,727	6,024	5,433	5,541	5,633	5,518	5,268	5,163	5,052
Seberang Perai Utara	5,010	5,165	5,495	5,105	5,537	5,290	5,183	5,192	5,097	4,801
Seberang Perai Selatan	2,751	2,890	3,053	2,746	3,011	2,948	2,821	2,951	2,819	2,821
Timur Laut	5,123	5,503	6,083	5,396	5,462	5,139	5,109	4,875	4,502	4,327
Barat Daya	3,110	3,267	3,356	3,315	3,592	3,516	3,433	3,446	3,370	3,382
Sabah	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Tawau	6,204	6,457	6,586	6,462	6,594	5,987	5,760	5,747	5,496	5,430
Lahad Datu	3,840	4,082	4,313	4,243	4,259	3,988	3,555	3,589	3,686	3,667
Semporna	3,229	3,377	3,655	3,405	3,502	3,264	3,236	3,308	3,393	3,420
Sandakan	6,785	6,710	7,055	6,781	6,111	5,762	5,564	5,297	5,437	5,468
Kinabatangan	842	928	909	1,016	776	855	759	868	765	698
Beluran	1,349	1,445	1,535	1,415	1,480	1,450	1,433	1,345	1,399	1,388
Kota Kinabalu	7,943	7,529	7,441	8,232	8,366	7,854	7,325	7,421	7,549	7,644
Ranau	2,094	2,160	2,060	2,195	2,149	2,028	2,001	2,003	1,954	1,874
Kota Belud	2,194	2,112	2,206	2,050	2,151	2,119	2,108	2,188	2,033	1,920
Tuaran	2,249	2,577	2,746	2,588	2,675	2,560	2,564	2,708	2,641	2,607
Penampang	2,218	2,600	2,426	2,060	2,202	2,061	1,936	2,054	1,932	2,042
Papar	2,473	2,563	2,683	2,623	2,666	2,505	2,411	2,564	2,531	2,464
Kudat	2,225	2,165	2,103	2,248	2,340	2,302	1,947	2,057	2,045	1,916
Kota Marudu	1,901	1,911	1,850	2,030	1,893	1,706	1,613	1,671	1,733	1,738
Pitas	942	916	1,189	935	1,037	1,056	949	996	1,112	1,088
Beaufort	1,485	1,507	1,559	1,502	1,556	1,375	1,381	1,395	1,326	1,372
Kuala Penyu	433	442	448	433	460	378	410	411	403	424
Sipitang	659	699	760	695	795	777	723	701	692	694
Tenom	1,062	1,172	1,211	1,245	1,102	1,057	1,029	1,101	1,053	1,006
Nabawan	771	699	781	717	730	770	713	741	750	772
Keningau	3,327	3,236	3,374	3,273	3,258	3,160	3,070	3,025	3,078	3,041
Tambunan	680	717	703	728	769	712	711	727	789	733
Kunak	1,041	1,081	1,269	1,321	1,164	1,115	1,009	953	956	1,201
Tongod	490	476	483	355	418	387	422	395	413	417
Putatan	961	1,122	1,457	824	589	412	537	421	473	492

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Kuching	9,761	9,984	10,090	9,390	9,545	9,253	8,744	8,807	8,465	8,422
Bau	943	926	928	862	873	944	899	887	830	831
Lundu	632	674	670	651	622	612	594	640	590	598
Samarahan	1,303	1,420	1,420	1,449	1,473	1,487	1,394	1,460	1,461	1,410
Serian	1,926	1,962	1,850	1,762	1,786	1,701	1,570	1,705	1,571	1,572
Simunjan	850	950	820	852	856	798	789	742	750	738
Sri Aman	969	1,053	955	891	897	780	759	813	804	838
Lubok Antu	446	463	430	428	424	386	383	350	343	374
Betong	1,254	1,419	1,268	1,276	1,257	1,251	1,167	1,201	1,123	1,125
Saratok	938	977	900	966	970	890	863	865	886	825
Sarikei	904	977	975	957	897	921	858	878	886	876
Maradong	492	494	534	493	451	430	446	406	435	380
Daro	576	582	574	521	513	474	476	502	514	502
Julau	367	306	361	601	614	523	474	447	321	277
Sibu	4,086	4,445	4,534	4,379	4,249	4,081	4,040	3,442	3,494	3,449
Dalat	407	407	366	393	394	383	385	372	371	322
Mukah	877	904	840	865	917	892	849	680	748	662
Kanowit	580	653	596	620	611	577	552	587	522	494
Bintulu	2,913	2,931	3,108	2,866	2,820	2,804	2,635	2,660	2,507	2,474
Tatau	491	565	525	504	515	435	474	458	446	443
Kapit	1,270	1,252	1,228	1,144	1,119	1,099	1,079	1,015	941	957
Song	328	355	344	324	352	335	321	305	273	278
Belaga	479	509	523	470	489	467	416	457	432	375
Miri	5,322	5,516	5,560	5,378	5,425	5,106	4,736	4,568	4,471	4,581
Marudi	1,120	1,216	1,142	1,082	1,007	959	886	860	830	794
Limbang	911	918	903	833	886	844	766	740	818	753
Lawas	757	789	719	711	705	700	656	667	649	639
Matu	315	300	348	281	257	233	216	277	281	263
Asajaya	691	727	720	685	701	673	676	672	637	620
Pakan	171	312	257	45	21	50	110	111	219	247
Selangau	356	356	411	110	113	120	54	389	325	328
Selangor	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Gombak	13,210	13,800	14,880	14,483	15,070	15,191	14,282	14,245	13,452	11,347
Klang	15,554	17,238	18,114	17,156	17,869	17,682	16,496	16,774	15,297	15,028
Kuala Langat	5,086	5,123	5,458	5,417	5,706	5,738	5,694	5,935	5,998	5,804
Kuala Selangor	4,097	4,227	4,554	4,365	4,687	4,721	4,561	4,788	4,460	4,272
Petaling	31,305	32,156	32,788	32,244	33,353	32,186	32,586	30,669	32,704	30,667
Sabak Bernam	2,282	2,240	2,255	2,215	2,342	2,315	2,293	2,416	2,222	2,205
Sepang	3,441	4,187	4,680	4,154	4,627	4,982	4,123	4,782	3,868	3,969
Ulu Langat	21,645	22,570	23,268	22,533	23,474	23,222	22,327	22,157	21,668	19,484
Ulu Selangor	3,686	3,803	3,941	3,850	3,995	3,966	3,953	4,077	3,897	3,834
Terengganu	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
Besut	3,647	3,694	3,867	3,757	3,834	4,019	3,907	4,106	4,225	4,004
Dungun	3,429	3,486	3,632	3,649	3,767	3,667	3,735	3,833	3,768	3,645
Kemaman	3,913	3,878	4,045	4,044	4,303	4,355	4,428	4,367	4,399	4,027
Kuala Terengganu	7,984	8,338	8,470	8,759	9,313	9,366	6,157	6,756	7,958	7,062
Marang	2,443	2,461	2,764	2,535	2,718	2,868	2,833	3,000	3,043	2,966
Hulu Terengganu	1,526	1,628	1,653	1,742	1,867	1,922	1,972	1,810	1,884	1,827
Setiu	1,478	1,461	1,473	1,457	1,484	1,548	1,551	1,593	1,587	1,497
Kuala Nerus	***	***	***	***	***	***	3,194	2,643	1,584	2,201
W.P. Kuala Lumpur	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
W.P. Labuan	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
W.P. Putrajaya	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	258,914	269,577	276,838	268,353	277,676	272,805	266,437	266,163	262,455	255,407
Johor	29,455	30,333	31,596	30,452	31,886	31,752	31,178	32,024	32,106	31,401
Batu Pahat	3,590	3,494	3,679	3,569	3,777	3,665	3,595	3,786	3,699	3,568
Johor Bahru	12,365	12,695	13,349	12,802	13,594	13,380	13,201	13,467	13,905	13,729
Kluang	2,424	2,516	2,474	2,430	2,636	2,603	2,478	2,519	2,479	2,476
Kota Tinggi	2,143	2,173	2,138	2,226	2,175	2,296	2,314	2,411	2,363	2,238
Mersing	705	730	829	737	871	829	818	867	887	773
Muar	2,122	2,552	2,412	2,183	2,209	2,357	2,244	2,312	2,313	2,219
Pontian	1,382	1,512	1,462	1,425	1,614	1,584	1,491	1,550	1,558	1,523
Segamat	1,626	1,717	1,763	1,693	1,732	1,637	1,696	1,726	1,678	1,665
Kulai	2,006	2,156	2,301	2,248	2,104	2,234	2,142	2,241	2,089	2,124
Tangkak	1,092	788	1,189	1,139	1,174	1,167	1,199	1,145	1,135	1,086
Kedah	18,491	18,716	19,176	18,521	19,270	19,230	18,809	19,250	18,711	18,045
Baling	1,578	1,545	1,519	1,596	1,610	1,513	1,716	1,660	1,575	1,522
Bandar Baharu	413	446	441	397	422	420	390	405	407	374
Kota Setar	3,362	3,582	3,415	3,389	3,699	3,684	3,453	3,745	3,591	3,462
Kuala Muda	4,139	4,157	4,208	3,979	4,256	4,187	4,105	4,122	4,005	3,934
Kubang Pasu	2,074	2,030	2,170	2,250	2,220	2,246	2,232	2,326	2,238	2,068
Kulim	2,268	2,377	2,449	2,343	2,514	2,499	2,428	2,488	2,416	2,396
Langkawi	932	984	1,020	948	964	980	995	957	1,060	978
Padang Terap	749	711	725	785	755	750	692	728	768	660
Sik	762	736	825	737	730	740	693	653	675	673
Yan	685	616	765	639	631	622	651	634	602	589
Pendang	1,096	1,103	1,138	1,013	1,099	1,159	1,089	1,095	1,066	1,087
Pokok Sena	433	429	501	445	370	430	365	437	308	302
Kelantan¹	18,807	19,576	19,507	19,324	20,435	20,062	20,056	20,187	20,122	19,196
Bachok	1,635	1,712	1,689	1,706	1,704	1,551	1,587	1,707	1,677	1,618
Kota Bharu	5,695	5,844	5,931	5,905	6,311	6,430	6,452	6,398	6,308	5,977
Machang	1,006	1,135	1,041	1,092	1,172	1,084	1,163	1,167	1,166	1,091
Pasir Mas	2,424	2,515	2,460	2,458	2,612	2,676	2,485	2,525	2,493	2,455
Pasir Puteh	1,649	1,645	1,635	1,565	1,675	1,659	1,714	1,581	1,741	1,614
Tanah Merah	1,523	1,552	1,571	1,568	1,702	1,604	1,610	1,668	1,662	1,523
Tumpat	1,975	2,041	2,045	2,017	2,146	2,105	2,169	2,131	2,070	2,012
Gua Musang	1,166	1,259	1,264	1,195	1,245	1,165	1,148	1,181	1,224	1,152
Kuala Krai	1,227	1,319	1,392	1,288	1,351	1,254	1,239	1,287	1,290	1,249
Jeli	507	554	479	530	517	534	489	542	491	505
Melaka	6,875	7,341	7,293	7,253	7,656	7,534	7,576	7,539	7,400	7,423
Alor Gajah	1,487	1,620	1,577	1,570	1,731	1,626	1,686	1,677	1,705	1,702
Jasin	1,158	1,175	1,167	1,215	1,241	1,264	1,276	1,313	1,286	1,308
Melaka Tengah	4,230	4,546	4,549	4,468	4,684	4,644	4,614	4,549	4,409	4,413
Negeri Sembilan	8,758	9,301	9,331	9,360	9,821	9,750	9,538	9,567	9,410	9,144
Jelevu	368	395	408	482	425	403	408	389	408	347
Kuala Pilah	530	514	561	542	555	562	500	515	514	472
Port Dickson	1,024	1,031	1,051	1,060	1,063	1,020	1,010	1,094	1,004	969
Rembau	379	423	377	384	399	423	396	420	433	433
Seremban	4,466	4,787	4,783	4,801	5,188	5,199	5,151	5,123	5,049	5,017
Tampin	749	817	830	717	721	714	705	652	687	686
Jempol	1,242	1,334	1,321	1,374	1,470	1,429	1,368	1,374	1,315	1,220

Nota/Note : ¹ Jajahan

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	13,602	14,221	14,116	14,301	15,014	14,415	14,424	14,261	13,983	13,302
Bentong	788	867	818	787	853	767	800	788	768	744
Cameron Highlands	244	280	266	309	328	288	294	297	255	250
Jerantut	877	929	928	931	944	898	898	803	853	796
Kuantan	4,224	4,441	4,472	4,567	4,773	4,657	4,695	4,683	4,641	4,423
Lipis	785	831	801	807	846	801	776	755	745	753
Pekan	1,269	1,334	1,300	1,313	1,464	1,356	1,338	1,382	1,310	1,199
Raub	621	637	668	638	703	655	731	673	639	628
Temerloh	1,539	1,580	1,574	1,693	1,667	1,698	1,668	1,709	1,675	1,573
Rompin	1,228	1,234	1,242	1,223	1,343	1,287	1,278	1,320	1,270	1,196
Maran	1,252	1,288	1,293	1,242	1,282	1,233	1,203	1,141	1,141	1,053
Bera	775	800	754	791	811	775	743	710	686	687
Perak	18,781	19,676	19,615	18,710	19,031	19,031	18,760	18,226	17,710	17,265
Batang Padang	1,604	1,527	1,577	1,568	1,564	1,534	1,000	1,018	798	928
Manjung	2,166	2,336	2,378	2,226	2,216	2,223	2,176	1,976	1,938	1,973
Kinta	5,629	5,894	5,767	5,538	5,706	5,661	5,600	5,362	5,310	5,106
Kerian	1,485	1,516	1,468	1,461	1,415	1,538	1,493	1,430	1,404	1,390
Kuala Kangsar	1,438	1,469	1,410	1,368	1,484	1,420	1,439	1,394	1,356	1,262
Larut & Matang	2,463	2,565	2,727	2,550	2,488	2,604	2,610	2,606	2,355	2,269
Hilir Perak	1,607	1,679	1,601	1,599	1,707	1,672	1,086	1,116	1,257	1,286
Hulu Perak	1,024	1,122	1,065	994	1,049	1,008	982	991	924	898
Perak Tengah	800	854	948	787	849	832	885	897	846	811
Kampar	565	714	674	619	553	539	544	505	489	580
Muallim	*	*	*	*	*	*	504	498	713	516
Bagan Datuk	**	**	**	**	**	**	441	433	320	246
Perlis	2,164	2,230	2,161	2,175	2,352	2,286	2,326	2,385	2,277	2,153
Pulau Pinang	11,059	11,740	12,242	11,292	11,923	11,669	11,325	11,182	10,781	10,577
Seberang Perai Tengah	2,814	2,961	3,060	2,811	2,798	2,891	2,796	2,718	2,668	2,607
Seberang Perai Utara	2,529	2,624	2,750	2,626	2,910	2,744	2,664	2,676	2,589	2,493
Seberang Perai Selatan	1,405	1,532	1,565	1,419	1,560	1,503	1,471	1,506	1,432	1,499
Timur Laut	2,690	2,923	3,146	2,723	2,808	2,700	2,616	2,547	2,371	2,239
Barat Daya	1,621	1,700	1,721	1,713	1,847	1,831	1,778	1,735	1,721	1,739
Sabah	29,808	30,415	31,644	31,016	30,611	28,939	27,616	27,691	27,932	27,826
Tawau	3,220	3,387	3,411	3,322	3,414	3,101	2,955	2,980	2,859	2,799
Lahad Datu	1,999	2,111	2,253	2,199	2,287	2,060	1,874	1,775	1,937	1,867
Semporna	1,635	1,788	1,905	1,761	1,812	1,706	1,720	1,699	1,795	1,728
Sandakan	3,565	3,442	3,704	3,549	3,107	3,026	2,919	2,687	2,821	2,843
Kinabatangan	437	509	482	552	385	452	377	449	393	368
Beluran	705	756	814	748	741	776	720	694	728	720
Kota Kinabalu	4,173	3,971	3,855	4,290	4,299	4,041	3,802	3,839	3,880	3,979
Ranau	1,099	1,124	1,093	1,153	1,149	1,025	1,028	1,030	990	1,004
Kota Belud	1,119	1,075	1,180	1,110	1,113	1,095	1,056	1,145	1,068	1,019
Tuaran	1,188	1,321	1,385	1,299	1,381	1,331	1,385	1,413	1,376	1,355
Penampang	1,136	1,329	1,256	1,081	1,135	1,105	1,029	1,059	969	1,108
Papar	1,282	1,334	1,409	1,363	1,347	1,280	1,224	1,358	1,325	1,271
Kudat	1,152	1,106	1,069	1,220	1,233	1,216	990	1,107	1,087	981
Kota Marudu	940	946	960	1,059	997	844	829	855	915	887
Pitas	482	454	602	510	520	557	494	503	584	552
Beaufort	794	775	838	783	811	704	726	730	701	707
Kuala Penyu	220	231	239	232	237	194	218	208	199	227
Sipitang	342	357	374	363	427	398	387	379	381	352
Tenom	538	599	629	611	603	545	540	561	575	561
Nabawan	404	366	414	399	357	426	384	381	380	403
Keningau	1,687	1,708	1,750	1,700	1,680	1,692	1,562	1,598	1,613	1,589
Tambunan	349	369	363	372	412	363	358	374	400	381
Kunak	555	533	674	723	637	602	536	473	485	639
Tongod	264	244	252	191	213	188	222	187	214	227
Putatan	523	580	733	426	314	212	281	207	257	259

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	21,926	22,831	22,893	21,730	21,595	20,780	19,786	19,698	19,038	18,911
Kuching	5,006	5,156	5,283	4,936	4,994	4,745	4,506	4,576	4,333	4,304
Bau	522	500	497	426	470	480	469	469	394	423
Lundu	346	347	359	330	339	327	315	325	321	324
Samarahan	667	739	721	715	790	743	715	755	772	728
Serian	1,003	1,006	980	920	957	870	833	916	826	824
Simunjan	459	481	419	439	435	426	408	371	391	400
Sri Aman	502	538	518	473	450	427	403	412	434	427
Lubok Antu	224	232	234	236	204	206	197	172	177	191
Betong	657	752	675	672	636	630	598	637	571	592
Saratok	453	541	459	492	496	450	439	429	442	416
Sarikei	441	495	490	518	467	478	425	462	466	458
Maradong	239	250	276	260	232	228	233	211	232	185
Daro	306	297	294	287	277	248	238	254	258	256
Julau	186	161	198	343	322	288	260	231	151	137
Sibu	2,131	2,296	2,383	2,256	2,196	2,138	2,087	1,820	1,792	1,815
Dalat	227	205	193	194	195	208	200	187	188	168
Mukah	464	486	414	451	449	455	422	361	379	345
Kanowit	291	329	307	327	312	292	282	311	290	269
Bintulu	1,491	1,474	1,594	1,448	1,467	1,441	1,341	1,381	1,320	1,324
Tatau	256	301	281	264	263	259	267	246	238	218
Kapit	649	636	646	580	566	554	559	538	466	475
Song	184	189	178	177	168	182	164	166	126	151
Belaga	262	256	265	257	250	245	196	216	221	191
Miri	2,734	2,822	2,937	2,773	2,790	2,584	2,451	2,300	2,294	2,356
Marudi	590	604	583	580	516	494	467	448	432	450
Limbang	475	439	464	438	450	437	405	384	407	400
Lawas	389	395	360	352	348	365	336	345	324	352
Matu	161	176	157	153	136	123	121	152	160	135
Asajaya	362	386	392	341	348	367	359	353	349	310
Pakan	84	155	129	25	14	28	62	57	118	127
Selangau	165	187	207	67	58	62	28	213	166	160
Selangor	51,477	54,406	57,122	54,936	57,186	56,703	54,907	54,754	53,511	49,675
Gombak	6,764	7,035	7,807	7,520	7,709	7,809	7,299	7,388	6,856	5,856
Klang	8,011	8,840	9,248	8,838	9,189	9,136	8,472	8,610	7,881	7,805
Kuala Langat	2,586	2,623	2,864	2,802	2,918	2,980	2,979	3,089	3,112	3,007
Kuala Selangor	2,132	2,164	2,415	2,236	2,407	2,426	2,421	2,499	2,273	2,154
Petaling	16,027	16,650	17,021	16,657	17,130	16,561	16,912	15,905	16,928	15,701
Sabak Bernam	1,138	1,161	1,165	1,127	1,248	1,207	1,178	1,231	1,173	1,147
Sepang	1,788	2,204	2,476	2,137	2,454	2,595	2,133	2,568	1,986	2,063
Ulu Langat	11,153	11,724	12,077	11,639	12,056	11,992	11,490	11,346	11,264	10,043
Ulu Selangor	1,878	2,005	2,049	1,980	2,075	1,997	2,023	2,118	2,038	1,899
Terengganu	12,631	12,941	13,330	13,291	14,186	14,458	14,352	14,278	14,684	14,158
Besut	1,831	1,911	1,938	1,897	1,993	2,144	1,993	2,077	2,194	2,079
Dungun	1,744	1,843	1,858	1,893	1,933	1,901	1,898	1,939	1,943	1,863
Kemaman	2,054	2,038	2,114	2,061	2,224	2,250	2,292	2,211	2,267	2,152
Kuala Terengganu	4,143	4,279	4,364	4,491	4,839	4,863	3,205	3,468	4,128	3,709
Marang	1,262	1,289	1,476	1,346	1,439	1,477	1,477	1,501	1,552	1,528
Hulu Terengganu	813	825	847	877	974	1,016	1,017	921	984	943
Setiu	784	756	733	726	784	807	822	820	802	796
Kuala Nerus	***	***	***	***	***	***	1,648	1,341	814	1,088
W.P. Kuala Lumpur	12,912	13,380	14,243	13,457	14,143	13,629	13,527	12,921	12,611	14,241
W.P. Labuan	878	937	958	975	972	1,036	894	893	923	860
W.P. Putrajaya	1,290	1,533	1,611	1,560	1,595	1,531	1,363	1,307	1,256	1,230

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	242,389	251,801	258,057	250,148	259,678	255,158	248,949	249,504	245,045	238,342
Johor	27,468	28,535	29,591	28,403	29,421	29,659	29,240	29,813	29,829	29,520
Batu Pahat	3,173	3,329	3,413	3,280	3,294	3,425	3,446	3,424	3,412	3,386
Johor Bahru	11,492	11,988	12,514	11,950	12,854	12,360	12,304	12,681	12,893	12,792
Kluang	2,253	2,348	2,396	2,320	2,382	2,427	2,378	2,388	2,378	2,310
Kota Tinggi	2,030	2,022	2,161	1,986	2,124	2,177	2,207	2,145	2,181	2,137
Mersing	698	723	734	755	729	800	749	763	842	792
Muar	1,956	2,441	2,147	2,062	2,100	2,161	2,167	2,129	2,050	2,040
Pontian	1,366	1,386	1,497	1,371	1,412	1,491	1,341	1,463	1,432	1,466
Segamat	1,596	1,581	1,595	1,539	1,648	1,641	1,609	1,612	1,612	1,581
Kulai	1,886	2,004	2,033	2,093	1,836	2,069	1,965	2,166	1,920	2,025
Tangkak	1,018	713	1,101	1,047	1,042	1,108	1,074	1,042	1,109	991
Kedah	17,179	17,681	17,658	17,421	17,867	18,318	17,868	17,941	17,404	16,890
Baling	1,502	1,452	1,453	1,505	1,458	1,449	1,556	1,527	1,547	1,487
Bandar Baharu	400	359	384	337	388	389	375	354	349	358
Kota Setar	3,089	3,308	3,064	3,102	3,483	3,532	3,427	3,410	3,385	3,182
Kuala Muda	3,742	3,944	3,838	3,838	3,913	3,920	3,833	3,949	3,753	3,674
Kubang Pasu	1,917	2,094	2,035	2,090	2,032	2,105	2,041	2,162	2,064	1,915
Kulim	2,204	2,284	2,328	2,209	2,342	2,419	2,346	2,267	2,243	2,146
Langkawi	863	908	901	898	926	982	898	955	941	992
Padang Terap	706	665	722	719	695	715	686	689	684	619
Sik	732	701	745	685	679	720	685	622	603	646
Yan	629	572	664	606	574	577	627	605	567	565
Pendang	1,026	987	1,064	1,030	1,062	1,097	1,006	1,023	1,013	988
Pokok Sena	369	407	460	402	315	413	388	378	255	318
Kelantan¹	17,615	18,408	17,893	17,990	19,304	19,171	18,873	19,119	18,502	17,793
Bachok	1,593	1,602	1,590	1,512	1,608	1,596	1,584	1,534	1,468	1,499
Kota Bharu	5,220	5,485	5,442	5,630	6,041	6,045	5,846	5,977	5,859	5,580
Machang	964	1,041	1,026	979	1,051	1,012	1,099	1,092	1,079	1,071
Pasir Mas	2,253	2,421	2,235	2,382	2,428	2,392	2,467	2,419	2,298	2,268
Pasir Puteh	1,538	1,572	1,480	1,497	1,511	1,656	1,584	1,616	1,554	1,512
Tanah Merah	1,400	1,489	1,356	1,412	1,557	1,613	1,495	1,520	1,558	1,364
Tumpat	1,852	1,849	1,950	1,847	2,014	1,965	1,962	2,089	2,045	1,908
Gua Musang	1,118	1,187	1,136	1,112	1,232	1,166	1,081	1,157	1,025	983
Kuala Krai	1,172	1,284	1,184	1,143	1,356	1,256	1,253	1,220	1,132	1,160
Jeli	505	478	494	476	506	470	502	495	484	448
Melaka	6,294	6,734	7,097	6,717	7,042	7,162	6,975	7,008	7,029	6,741
Alor Gajah	1,350	1,433	1,514	1,442	1,565	1,631	1,589	1,587	1,593	1,543
Jasin	972	1,059	1,162	1,106	1,161	1,178	1,128	1,195	1,144	1,141
Melaka Tengah	3,972	4,242	4,421	4,169	4,316	4,353	4,258	4,226	4,292	4,057
Negeri Sembilan	8,411	8,535	8,790	8,582	9,146	8,958	8,841	8,834	8,931	8,482
Jejebu	391	390	365	406	381	403	376	366	378	347
Kuala Pilah	523	476	489	447	502	511	469	501	507	436
Port Dickson	994	962	1,006	996	1,065	996	930	928	932	952
Rembau	386	344	329	361	367	394	371	381	388	413
Seremban	4,196	4,314	4,551	4,462	4,804	4,674	4,797	4,641	4,806	4,569
Tampin	697	776	746	675	681	632	654	669	628	586
Jempol	1,224	1,273	1,304	1,235	1,346	1,348	1,244	1,348	1,292	1,179

Nota/Note : ¹ Jajahan

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	12,702	13,200	13,592	13,242	13,971	13,710	13,257	13,548	13,133	12,685
Bentong	707	769	774	748	790	767	709	742	734	706
Cameron Highlands	268	277	301	294	280	284	277	285	265	281
Jerantut	803	822	849	848	873	922	816	847	804	758
Kuantan	4,061	4,167	4,265	4,091	4,450	4,352	4,390	4,509	4,331	4,299
Lipis	716	695	817	767	757	729	747	701	706	658
Pekan	1,093	1,248	1,236	1,278	1,330	1,381	1,245	1,337	1,270	1,238
Raub	635	615	650	629	679	637	604	597	620	577
Temerloh	1,427	1,550	1,515	1,502	1,629	1,574	1,499	1,591	1,562	1,469
Rompin	1,120	1,079	1,143	1,190	1,231	1,159	1,184	1,147	1,146	1,104
Maran	1,149	1,232	1,263	1,151	1,167	1,151	1,142	1,105	1,067	960
Bera	723	746	779	744	785	754	644	687	628	635
Perak	17,690	18,236	18,484	17,490	17,962	17,593	17,330	17,115	16,626	16,172
Batang Padang	1,449	1,507	1,481	1,475	1,499	1,371	929	906	750	813
Manjung	2,090	2,164	2,206	2,059	2,137	2,046	1,982	1,903	1,791	1,789
Kinta	5,312	5,371	5,427	5,119	5,351	5,316	5,207	5,085	5,021	4,885
Kerian	1,298	1,414	1,367	1,341	1,373	1,350	1,348	1,310	1,332	1,218
Kuala Kangsar	1,300	1,359	1,413	1,299	1,345	1,347	1,269	1,357	1,291	1,257
Larut & Matang	2,405	2,449	2,459	2,363	2,420	2,414	2,449	2,391	2,221	2,203
Hilir Perak	1,495	1,558	1,607	1,491	1,504	1,539	1,093	1,062	1,136	1,193
Hulu Perak	989	990	999	1,010	965	933	910	921	847	805
Perak Tengah	797	770	839	772	814	795	791	812	804	834
Kampar	555	654	686	561	554	482	491	465	445	472
Muallim	*	*	*	*	*	*	475	473	653	479
Bagan Datuk	**	**	**	**	**	**	386	430	335	224
Perlis	2,023	2,003	2,038	1,996	2,222	2,125	2,127	2,138	2,150	1,908
Pulau Pinang	10,331	10,812	11,769	10,703	11,220	10,857	10,739	10,550	10,170	9,806
Seberang Perai Tengah	2,582	2,766	2,964	2,622	2,743	2,742	2,722	2,550	2,495	2,445
Seberang Perai Utara	2,481	2,541	2,745	2,479	2,627	2,546	2,519	2,516	2,508	2,308
Seberang Perai Selatan	1,346	1,358	1,488	1,327	1,451	1,445	1,350	1,445	1,387	1,322
Timur Laut	2,433	2,580	2,937	2,673	2,654	2,439	2,493	2,328	2,131	2,088
Barat Daya	1,489	1,567	1,635	1,602	1,745	1,685	1,655	1,711	1,649	1,643
Sabah	27,589	28,268	29,158	28,360	28,431	26,701	25,550	25,995	25,707	25,690
Tawau	2,984	3,070	3,175	3,140	3,180	2,886	2,805	2,767	2,637	2,631
Lahad Datu	1,841	1,971	2,060	2,044	1,972	1,928	1,681	1,814	1,749	1,800
Semporna	1,594	1,589	1,750	1,644	1,690	1,558	1,516	1,609	1,598	1,692
Sandakan	3,220	3,268	3,351	3,232	3,004	2,736	2,645	2,610	2,616	2,625
Kinabatangan	405	419	427	464	391	403	382	419	372	330
Beluran	644	689	721	667	739	674	713	651	671	668
Kota Kinabalu	3,770	3,558	3,586	3,942	4,067	3,813	3,523	3,582	3,669	3,665
Ranau	995	1,036	967	1,042	1,000	1,003	973	973	964	870
Kota Belud	1,075	1,037	1,026	940	1,038	1,024	1,052	1,043	965	901
Tuaran	1,061	1,256	1,361	1,289	1,294	1,229	1,179	1,295	1,265	1,252
Penampang	1,082	1,271	1,170	979	1,067	956	907	995	963	934
Papar	1,191	1,229	1,274	1,260	1,319	1,225	1,187	1,206	1,206	1,193
Kudat	1,073	1,059	1,034	1,028	1,107	1,086	957	950	958	935
Kota Marudu	961	965	890	971	896	862	784	816	818	851
Pitas	460	462	587	425	517	499	455	493	528	536
Beaufort	691	732	721	719	745	671	655	665	625	665
Kuala Penyu	213	211	209	201	223	184	192	203	204	197
Sipitang	317	342	386	332	368	379	336	322	311	342
Tenom	524	573	582	634	499	512	489	540	478	445
Nabawan	367	333	367	318	373	344	329	360	370	369
Keningau	1,640	1,528	1,624	1,573	1,578	1,468	1,508	1,427	1,465	1,452
Tambunan	331	348	340	356	357	349	353	353	389	352
Kunak	486	548	595	598	527	513	473	480	471	562
Tongod	226	232	231	164	205	199	200	208	199	190
Putatan	438	542	724	398	275	200	256	214	216	233

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 3.55: Kelahiran hidup mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.55: Live births by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	20,509	21,511	21,006	20,059	20,164	19,428	18,481	18,265	17,905	17,536
Kuching	4,755	4,828	4,807	4,454	4,551	4,508	4,238	4,231	4,132	4,118
Bau	421	426	431	436	403	464	430	418	436	408
Lundu	286	327	311	321	283	285	279	315	269	274
Samarahan	636	681	699	734	683	744	679	705	689	682
Serian	923	956	870	842	829	831	737	789	745	748
Simunjan	391	469	401	413	421	372	381	371	359	338
Sri Aman	467	515	437	418	447	353	356	401	370	411
Lubok Antu	222	231	196	192	220	180	186	178	166	183
Betong	597	667	593	604	621	621	569	564	552	533
Saratok	485	436	441	474	474	440	424	436	444	409
Sarikei	463	482	485	439	430	443	433	416	420	418
Maradong	253	244	258	233	219	202	213	195	203	195
Daro	270	285	280	234	236	226	238	248	256	246
Julau	181	145	163	258	292	235	214	216	170	140
Sibu	1,955	2,149	2,151	2,123	2,053	1,943	1,953	1,622	1,702	1,634
Dalat	180	202	173	199	199	175	185	185	183	154
Mukah	413	418	426	414	468	437	427	319	369	317
Kanowit	289	324	289	293	299	285	270	276	232	225
Bintulu	1,422	1,457	1,514	1,418	1,353	1,363	1,294	1,279	1,187	1,150
Tatau	235	264	244	240	252	176	207	212	208	225
Kapit	621	616	582	564	553	545	520	477	475	482
Song	144	166	166	147	184	153	157	139	147	127
Belaga	217	253	258	213	239	222	220	241	211	184
Miri	2,588	2,694	2,623	2,605	2,635	2,522	2,285	2,268	2,177	2,225
Marudi	530	612	559	502	491	465	419	412	398	344
Limbang	436	479	439	395	436	407	361	356	411	353
Lawas	368	394	359	359	357	335	320	322	325	287
Matu	154	124	191	128	121	110	95	125	121	128
Asajaya	329	341	328	344	353	306	317	319	288	310
Pakan	87	157	128	20	7	22	48	54	101	120
Selangau	191	169	204	43	55	58	26	176	159	168
Selangor	48,829	50,938	52,816	51,481	53,937	53,300	51,408	51,089	50,055	46,935
Gombak	6,446	6,765	7,073	6,963	7,361	7,382	6,983	6,857	6,596	5,491
Klang	7,543	8,398	8,866	8,318	8,680	8,546	8,024	8,164	7,416	7,223
Kuala Langat	2,500	2,500	2,594	2,615	2,788	2,758	2,715	2,846	2,886	2,797
Kuala Selangor	1,965	2,063	2,139	2,129	2,280	2,295	2,140	2,289	2,187	2,118
Petaling	15,278	15,506	15,767	15,587	16,223	15,625	15,674	14,764	15,776	14,966
Sabak Bernam	1,144	1,079	1,090	1,088	1,094	1,108	1,115	1,185	1,049	1,058
Sepang	1,653	1,983	2,204	2,017	2,173	2,387	1,990	2,214	1,882	1,906
Ulu Langat	10,492	10,846	11,191	10,894	11,418	11,230	10,837	10,811	10,404	9,441
Ulu Selangor	1,808	1,798	1,892	1,870	1,920	1,969	1,930	1,959	1,859	1,935
Terengganu	11,789	12,005	12,574	12,652	13,100	13,287	13,425	13,830	13,764	13,071
Besut	1,816	1,783	1,929	1,860	1,841	1,875	1,914	2,029	2,031	1,925
Dungun	1,685	1,643	1,774	1,756	1,834	1,766	1,837	1,894	1,825	1,782
Kemaman	1,859	1,840	1,931	1,983	2,079	2,105	2,136	2,156	2,132	1,875
Kuala Terengganu	3,841	4,059	4,106	4,268	4,474	4,503	2,952	3,288	3,830	3,353
Marang	1,181	1,172	1,288	1,189	1,279	1,391	1,356	1,499	1,491	1,438
Hulu Terengganu	713	803	806	865	893	906	955	889	900	884
Setiu	694	705	740	731	700	741	729	773	785	701
Kuala Nerus	***	***	***	***	***	***	1,546	1,302	770	1,113
W.P. Kuala Lumpur	12,003	12,616	13,179	12,733	13,455	12,577	12,715	12,192	11,895	13,206
W.P. Labuan	809	842	852	821	924	941	881	839	787	793
W.P. Putrajaya	1,148	1,477	1,560	1,498	1,512	1,371	1,239	1,228	1,158	1,114

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 3.56: Kelahiran hidup mengikut negeri, strata dan jantina, Malaysia, 2010-2019*Table 3.56: Live births by state, stratum and sex, Malaysia, 2010-2019*

Negeri & strata State & strata	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Johor	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Kedah	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Kelantan	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Melaka	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Negeri Sembilan	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
Pahang	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Perak	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Perlis	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Pulau Pinang	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Sabah	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Sarawak	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Selangor	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Terengganu	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
W.P. Kuala Lumpur	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
W.P. Labuan	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
W.P. Putrajaya	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Bandar/Urban										
Malaysia	335,405	348,111	363,873	354,322	363,780	355,557	347,365	342,763	335,560	328,168
Johor	40,869	42,470	44,102	42,596	43,924	43,532	42,864	43,784	43,781	43,498
Kedah	19,711	20,594	21,002	20,817	20,975	20,677	20,427	19,750	18,874	18,646
Kelantan	13,968	14,740	14,438	15,592	16,540	16,364	16,232	16,341	16,021	15,243
Melaka	11,470	12,075	11,978	11,979	12,484	12,486	12,421	12,210	12,055	11,798
Negeri Sembilan	10,375	10,529	11,003	10,850	11,271	10,958	11,117	10,825	10,546	10,290
Pahang	11,961	12,486	12,494	12,619	13,272	12,980	12,809	12,895	12,504	12,128
Perak	23,015	23,836	24,646	23,258	23,746	23,403	23,142	22,245	21,425	21,318
Perlis	2,057	2,153	2,098	2,150	2,435	2,307	2,229	2,305	2,186	1,951
Pulau Pinang	16,632	17,726	20,551	18,648	19,001	18,040	17,888	17,023	16,216	15,958
Sabah	30,678	30,281	32,623	32,960	31,469	29,466	28,072	27,592	27,335	27,546
Sarawak	20,262	21,045	21,808	20,305	19,527	18,908	18,162	18,145	18,506	18,555
Selangor	91,718	96,386	100,474	96,876	101,107	99,882	95,720	94,805	92,121	85,019
Terengganu	13,932	13,329	14,540	14,887	15,697	15,757	15,931	15,719	15,624	15,009
W.P. Kuala Lumpur	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
W.P. Labuan	1,404	1,455	1,523	1,537	1,627	1,689	1,507	1,476	1,446	1,418
W.P. Putrajaya	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Luar Bandar/Rural										
Malaysia	165,898	173,267	171,022	164,179	173,574	172,406	168,021	172,904	171,940	165,581
Johor	16,054	16,398	17,085	16,259	17,383	17,879	17,554	18,053	18,154	17,423
Kedah	15,959	15,803	15,832	15,125	16,162	16,871	16,250	17,441	17,241	16,289
Kelantan	22,454	23,244	22,962	21,722	23,199	22,869	22,697	22,965	22,603	21,746
Melaka	1,699	2,000	2,412	1,991	2,214	2,210	2,130	2,337	2,374	2,366
Negeri Sembilan	6,794	7,307	7,118	7,092	7,696	7,750	7,262	7,576	7,795	7,336
Pahang	14,343	14,935	15,214	14,924	15,713	15,145	14,872	14,914	14,612	13,859
Perak	13,456	14,076	13,453	12,942	13,247	13,221	12,948	13,096	12,911	12,119
Perlis	2,130	2,080	2,101	2,021	2,139	2,104	2,224	2,218	2,241	2,110
Pulau Pinang	4,758	4,826	3,460	3,347	4,142	4,486	4,176	4,709	4,735	4,425
Sabah	26,719	28,402	28,179	26,416	27,573	26,174	25,094	26,094	26,304	25,970
Sarawak	22,173	23,297	22,091	21,484	22,232	21,300	20,105	19,818	18,437	17,892
Selangor	8,588	8,958	9,464	9,541	10,016	10,121	10,595	11,038	11,445	11,591
Terengganu	10,488	11,617	11,364	11,056	11,589	11,988	11,846	12,389	12,824	12,220
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	283	324	287	259	269	288	268	256	264	235
W.P. Putrajaya	-	-	-	-	-	-	-	-	-	-

Jadual 3.56: Kelahiran hidup mengikut negeri, strata dan jantina, Malaysia, 2010-2019 (samb.)

Table 3.56: Live births by state, stratum and sex, Malaysia, 2010-2019 (cont'd)

Negeri & strata State & strata	Lelaki/ Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	258,914	269,577	276,838	268,353	277,676	272,805	266,437	266,163	262,455	255,407
Johor	29,455	30,333	31,596	30,452	31,886	31,752	31,178	32,024	32,106	31,401
Kedah	18,491	18,716	19,176	18,521	19,270	19,230	18,809	19,250	18,711	18,045
Kelantan	18,807	19,576	19,507	19,324	20,435	20,062	20,056	20,187	20,122	19,196
Melaka	6,875	7,341	7,293	7,253	7,656	7,534	7,576	7,539	7,400	7,423
Negeri Sembilan	8,758	9,301	9,331	9,360	9,821	9,750	9,538	9,567	9,410	9,144
Pahang	13,602	14,221	14,116	14,301	15,014	14,415	14,424	14,261	13,983	13,302
Perak	18,781	19,676	19,615	18,710	19,031	19,031	18,760	18,226	17,710	17,265
Perlis	2,164	2,230	2,161	2,175	2,352	2,286	2,326	2,385	2,277	2,153
Pulau Pinang	11,059	11,740	12,242	11,292	11,923	11,669	11,325	11,182	10,781	10,577
Sabah	29,808	30,415	31,644	31,016	30,611	28,939	27,616	27,691	27,932	27,826
Sarawak	21,926	22,831	22,893	21,730	21,595	20,780	19,786	19,698	19,038	18,911
Selangor	51,477	54,406	57,122	54,936	57,186	56,703	54,907	54,754	53,511	49,675
Terengganu	12,631	12,941	13,330	13,291	14,186	14,458	14,352	14,278	14,684	14,158
W.P. Kuala Lumpur	12,912	13,380	14,243	13,457	14,143	13,629	13,527	12,921	12,611	14,241
W.P. Labuan	878	937	958	975	972	1,036	894	893	923	860
W.P. Putrajaya	1,290	1,533	1,611	1,560	1,595	1,531	1,363	1,307	1,256	1,230
Bandar/Urban										
Malaysia	173,280	180,024	188,290	183,210	187,654	183,685	179,481	176,757	173,409	169,550
Johor	21,187	21,968	22,746	22,033	22,749	22,575	22,040	22,573	22,761	22,443
Kedah	10,310	10,689	10,970	10,709	10,872	10,610	10,455	10,199	9,807	9,691
Kelantan	7,231	7,563	7,559	7,982	8,516	8,364	8,493	8,388	8,239	7,832
Melaka	5,983	6,273	6,078	6,206	6,503	6,405	6,472	6,303	6,160	6,163
Negeri Sembilan	5,330	5,497	5,650	5,614	5,891	5,732	5,754	5,631	5,397	5,313
Pahang	6,149	6,393	6,385	6,618	6,865	6,681	6,674	6,559	6,464	6,214
Perak	11,836	12,375	12,642	12,089	12,209	12,100	12,018	11,409	11,021	10,996
Perlis	1,064	1,130	1,092	1,110	1,255	1,191	1,177	1,226	1,152	1,056
Pulau Pinang	8,606	9,251	10,538	9,558	9,749	9,349	9,147	8,772	8,397	8,253
Sabah	16,004	15,757	16,862	17,230	16,217	15,304	14,582	14,266	14,222	14,333
Sarawak	10,428	10,767	11,419	10,540	10,162	9,703	9,394	9,393	9,548	9,566
Selangor	47,097	49,775	52,191	50,111	51,985	51,445	49,401	49,044	47,539	43,652
Terengganu	7,123	6,903	7,491	7,559	8,098	8,186	8,219	8,005	8,058	7,831
W.P. Kuala Lumpur	12,912	13,380	14,243	13,457	14,143	13,629	13,527	12,921	12,611	14,241
W.P. Labuan	730	770	813	834	845	880	765	761	777	736
W.P. Putrajaya	1,290	1,533	1,611	1,560	1,595	1,531	1,363	1,307	1,256	1,230
Luar Bandar/Rural										
Malaysia	85,634	89,553	88,548	85,143	90,022	89,120	86,956	89,406	89,046	85,857
Johor	8,268	8,365	8,850	8,419	9,137	9,177	9,138	9,451	9,345	8,958
Kedah	8,181	8,027	8,206	7,812	8,398	8,620	8,354	9,051	8,904	8,354
Kelantan	11,576	12,013	11,948	11,342	11,919	11,698	11,563	11,799	11,883	11,364
Melaka	892	1,068	1,215	1,047	1,153	1,129	1,104	1,236	1,240	1,260
Negeri Sembilan	3,428	3,804	3,681	3,746	3,930	4,018	3,784	3,936	4,013	3,831
Pahang	7,453	7,828	7,731	7,683	8,149	7,734	7,750	7,702	7,519	7,088
Perak	6,945	7,301	6,973	6,621	6,822	6,931	6,742	6,817	6,689	6,269
Perlis	1,100	1,100	1,069	1,065	1,097	1,095	1,149	1,159	1,125	1,097
Pulau Pinang	2,453	2,489	1,704	1,734	2,174	2,320	2,178	2,410	2,384	2,324
Sabah	13,804	14,658	14,782	13,786	14,394	13,635	13,034	13,425	13,710	13,493
Sarawak	11,498	12,064	11,474	11,190	11,433	11,077	10,392	10,305	9,490	9,345
Selangor	4,380	4,631	4,931	4,825	5,201	5,258	5,506	5,710	5,972	6,023
Terengganu	5,508	6,038	5,839	5,732	6,088	6,272	6,133	6,273	6,626	6,327
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	148	167	145	141	127	156	129	132	146	124
W.P. Putrajaya	-	-	-	-	-	-	-	-	-	-

Jadual 3.56: Kelahiran hidup mengikut negeri, strata dan jantina, Malaysia, 2010-2019 (samb.)*Table 3.56: Live births by state, stratum and sex, Malaysia, 2010-2019 (cont'd)*

Negeri & strata State & strata	Perempuan/ Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	242,389	251,801	258,057	250,148	259,678	255,158	248,949	249,504	245,045	238,342
Johor	27,468	28,535	29,591	28,403	29,421	29,659	29,240	29,813	29,829	29,520
Kedah	17,179	17,681	17,658	17,421	17,867	18,318	17,868	17,941	17,404	16,890
Kelantan	17,615	18,408	17,893	17,990	19,304	19,171	18,873	19,119	18,502	17,793
Melaka	6,294	6,734	7,097	6,717	7,042	7,162	6,975	7,008	7,029	6,741
Negeri Sembilan	8,411	8,535	8,790	8,582	9,146	8,958	8,841	8,834	8,931	8,482
Pahang	12,702	13,200	13,592	13,242	13,971	13,710	13,257	13,548	13,133	12,685
Perak	17,690	18,236	18,484	17,490	17,962	17,593	17,330	17,115	16,626	16,172
Perlis	2,023	2,003	2,038	1,996	2,222	2,125	2,127	2,138	2,150	1,908
Pulau Pinang	10,331	10,812	11,769	10,703	11,220	10,857	10,739	10,550	10,170	9,806
Sabah	27,589	28,268	29,158	28,360	28,431	26,701	25,550	25,995	25,707	25,690
Sarawak	20,509	21,511	21,006	20,059	20,164	19,428	18,481	18,265	17,905	17,536
Selangor	48,829	50,938	52,816	51,481	53,937	53,300	51,408	51,089	50,055	46,935
Terengganu	11,789	12,005	12,574	12,652	13,100	13,287	13,425	13,830	13,764	13,071
W.P. Kuala Lumpur	12,003	12,616	13,179	12,733	13,455	12,577	12,715	12,192	11,895	13,206
W.P. Labuan	809	842	852	821	924	941	881	839	787	793
W.P. Putrajaya	1,148	1,477	1,560	1,498	1,512	1,371	1,239	1,228	1,158	1,114
Bandar/Urban										
Malaysia	162,125	168,087	175,583	171,112	176,126	171,872	167,884	166,006	162,151	158,618
Johor	19,682	20,502	21,356	20,563	21,175	20,957	20,824	21,211	21,020	21,055
Kedah	9,401	9,905	10,032	10,108	10,103	10,067	9,972	9,551	9,067	8,955
Kelantan	6,737	7,177	6,879	7,610	8,024	8,000	7,739	7,953	7,782	7,411
Melaka	5,487	5,802	5,900	5,773	5,981	6,081	5,949	5,907	5,895	5,635
Negeri Sembilan	5,045	5,032	5,353	5,236	5,380	5,226	5,363	5,194	5,149	4,977
Pahang	5,812	6,093	6,109	6,001	6,407	6,299	6,135	6,336	6,040	5,914
Perak	11,179	11,461	12,004	11,169	11,537	11,303	11,124	10,836	10,404	10,322
Perlis	993	1,023	1,006	1,040	1,180	1,116	1,052	1,079	1,034	895
Pulau Pinang	8,026	8,475	10,013	9,090	9,252	8,691	8,741	8,251	7,819	7,705
Sabah	14,674	14,524	15,761	15,730	15,252	14,162	13,490	13,326	13,113	13,213
Sarawak	9,834	10,278	10,389	9,765	9,365	9,205	8,768	8,752	8,958	8,989
Selangor	44,621	46,611	48,283	46,765	49,122	48,437	46,319	45,761	44,582	41,367
Terengganu	6,809	6,426	7,049	7,328	7,599	7,571	7,712	7,714	7,566	7,178
W.P. Kuala Lumpur	12,003	12,616	13,179	12,733	13,455	12,577	12,715	12,192	11,895	13,206
W.P. Labuan	674	685	710	703	782	809	742	715	669	682
W.P. Putrajaya	1,148	1,477	1,560	1,498	1,512	1,371	1,239	1,228	1,158	1,114
Luar Bandar/Rural										
Malaysia	80,264	83,714	82,474	79,036	83,552	83,286	81,065	83,498	82,894	79,724
Johor	7,786	8,033	8,235	7,840	8,246	8,702	8,416	8,602	8,809	8,465
Kedah	7,778	7,776	7,626	7,313	7,764	8,251	7,896	8,390	8,337	7,935
Kelantan	10,878	11,231	11,014	10,380	11,280	11,171	11,134	11,166	10,720	10,382
Melaka	807	932	1,197	944	1,061	1,081	1,026	1,101	1,134	1,106
Negeri Sembilan	3,366	3,503	3,437	3,346	3,766	3,732	3,478	3,640	3,782	3,505
Pahang	6,890	7,107	7,483	7,241	7,564	7,411	7,122	7,212	7,093	6,771
Perak	6,511	6,775	6,480	6,321	6,425	6,290	6,206	6,279	6,222	5,850
Perlis	1,030	980	1,032	956	1,042	1,009	1,075	1,059	1,116	1,013
Pulau Pinang	2,305	2,337	1,756	1,613	1,968	2,166	1,998	2,299	2,351	2,101
Sabah	12,915	13,744	13,397	12,630	13,179	12,539	12,060	12,669	12,594	12,477
Sarawak	10,675	11,233	10,617	10,294	10,799	10,223	9,713	9,513	8,947	8,547
Selangor	4,208	4,327	4,533	4,716	4,815	4,863	5,089	5,328	5,473	5,568
Terengganu	4,980	5,579	5,525	5,324	5,501	5,716	5,713	6,116	6,198	5,893
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	135	157	142	118	142	132	139	124	118	111
W.P. Putrajaya	-	-	-	-	-	-	-	-	-	-

Jadual 3.57: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Malaysia, 2010-2019
 Table 3.57: Live births by age group of mother and ethnic group, Malaysia, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Kurang 15 Under 15	229	246	254	178	221	219	187	193	194	171
15-19	19,932	20,271	20,256	19,135	18,611	16,821	14,369	13,065	12,097	11,668
20-24	83,896	83,259	82,247	78,011	78,425	75,804	73,646	72,151	67,883	64,147
25-29	170,160	176,804	180,932	177,259	180,353	173,988	166,190	164,965	159,151	155,121
30-34	134,909	145,106	152,908	149,553	160,164	160,658	160,299	160,669	160,538	153,342
35-39	69,498	72,774	75,113	72,715	77,575	78,692	79,429	82,768	84,862	85,978
40-44	19,310	19,740	20,221	19,213	19,577	19,645	19,162	19,872	20,697	20,672
45-49	1,708	1,643	1,655	1,599	1,582	1,493	1,482	1,329	1,427	1,433
50 dan lebih 50 and over	143	157	170	136	84	116	90	65	65	86
Tidak diketahui Unknown	1,518	1,378	1,139	702	762	527	532	590	586	1,131

Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	297,947	314,513	318,358	320,290	334,961	336,436	335,361	339,513	337,239	324,528
Kurang 15 Under 15	85	74	69	57	75	65	65	63	61	43
15-19	8,386	8,467	8,481	7,964	7,474	6,844	6,209	5,899	5,371	4,965
20-24	44,793	44,243	42,879	41,772	42,724	42,750	42,934	42,995	40,759	38,703
25-29	108,154	114,773	116,466	118,813	122,126	119,895	116,048	115,238	112,572	108,538
30-34	79,756	87,366	90,033	92,893	100,332	103,074	105,366	107,076	107,668	101,341
35-39	43,000	45,239	46,110	45,255	48,403	49,850	51,098	53,869	56,000	56,159
40-44	12,670	13,216	13,242	12,527	12,805	13,050	12,732	13,506	13,866	13,838
45-49	971	1,004	959	948	943	838	863	787	863	873
50 dan lebih 50 and over	17	32	40	28	15	23	14	11	10	14
Tidak diketahui Unknown	115	99	79	33	64	47	32	69	69	54

Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	67,126	69,652	70,581	68,822	69,009	67,110	64,974	65,365	64,911	64,170
Kurang 15 Under 15	86	96	102	68	91	98	67	61	53	42
15-19	6,556	6,618	6,622	6,379	6,132	5,561	4,713	4,272	3,903	3,858
20-24	16,740	17,018	16,830	16,188	15,791	15,018	14,408	13,750	13,103	12,492
25-29	19,324	19,841	20,429	19,885	20,026	19,241	18,766	19,104	18,933	18,871
30-34	13,913	15,211	15,516	15,591	16,129	16,055	16,155	16,638	16,958	16,705
35-39	7,475	7,993	8,029	7,886	8,055	8,343	8,284	9,012	9,151	9,384
40-44	2,446	2,408	2,593	2,456	2,462	2,450	2,296	2,243	2,524	2,549
45-49	289	259	279	263	266	287	238	236	238	220
50 dan lebih 50 and over	51	40	39	27	14	32	21	12	15	24
Tidak diketahui Unknown	246	168	142	79	43	25	26	37	33	25

Jadual 3.57: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Malaysia, 2010-2019 (samb.)

Table 3.57: Live births by age group of mother and ethnic group, Malaysia, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	74,310	76,848	85,649	70,418	74,159	69,884	65,568	62,213	57,926	58,184
Kurang 15 Under 15	16	18	23	11	10	9	12	10	5	6
15-19	1,761	1,749	1,702	1,592	1,467	1,294	1,089	907	860	806
20-24	10,292	10,243	10,843	8,551	8,442	7,591	7,017	6,481	5,540	4,869
25-29	23,232	23,481	25,685	20,766	21,128	19,572	17,672	17,020	14,766	15,183
30-34	25,491	26,869	31,180	25,121	27,505	26,209	24,337	22,635	21,825	21,670
35-39	11,303	12,191	13,662	12,025	13,259	12,881	12,932	12,601	12,285	12,955
40-44	2,033	2,131	2,372	2,219	2,210	2,204	2,336	2,376	2,473	2,500
45-49	141	124	135	114	125	107	148	121	121	126
50 dan lebih 50 and over	8	8	13	14	8	5	9	7	6	9
Tidak diketahui Unknown	33	34	34	5	5	12	16	55	45	60
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	28,069	27,265	26,325	24,987	24,734	23,677	22,462	22,314	21,905	21,028
Kurang 15 Under 15	3	13	3	5	4	7	5	3	6	4
15-19	796	817	770	669	625	608	474	468	447	403
20-24	4,463	4,045	3,647	3,401	3,179	2,902	2,619	2,629	2,460	2,282
25-29	10,090	9,597	9,031	8,324	7,974	7,314	6,680	6,542	6,039	5,637
30-34	8,672	8,757	8,978	8,690	8,630	8,525	8,344	8,220	8,174	7,896
35-39	3,345	3,354	3,247	3,298	3,654	3,687	3,677	3,817	4,014	4,027
40-44	631	617	593	564	630	582	629	605	720	717
45-49	52	57	47	31	35	44	29	24	35	49
50 dan lebih 50 and over	1	4	2	5	2	3	4	1	4	7
Tidak diketahui Unknown	16	4	7	-	1	5	1	5	6	6
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	33,851	33,100	33,982	33,984	34,491	30,856	27,021	26,262	25,519	25,839
Kurang 15 Under 15	39	45	57	37	41	40	38	56	69	76
15-19	2,433	2,620	2,681	2,531	2,913	2,514	1,884	1,519	1,516	1,636
20-24	7,608	7,710	8,048	8,099	8,289	7,543	6,668	6,296	6,021	5,801
25-29	9,360	9,112	9,321	9,471	9,099	7,966	7,024	7,061	6,841	6,892
30-34	7,077	6,903	7,201	7,258	7,568	6,795	6,097	6,100	5,913	5,730
35-39	4,375	3,997	4,065	4,251	4,204	3,931	3,438	3,469	3,412	3,453
40-44	1,530	1,368	1,421	1,447	1,470	1,359	1,169	1,142	1,114	1,068
45-49	255	199	235	243	213	217	204	161	170	165
50 dan lebih 50 and over	66	73	76	62	45	53	42	34	30	32
Tidak diketahui Unknown	1,108	1,073	877	585	649	438	457	424	433	986

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.58: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Johor, 2010-2019

Table 3.58: Live births by age group of mother and ethnic group, Johor, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Kurang 15 Under 15	17	19	20	9	10	16	20	19	20	14
15-19	1,789	1,789	1,828	1,736	1,692	1,632	1,354	1,305	1,188	1,149
20-24	9,024	8,962	8,923	8,314	8,567	8,436	8,340	8,320	8,056	7,819
25-29	20,228	21,023	21,766	21,106	21,419	21,098	20,465	20,808	20,341	20,249
30-34	15,836	16,624	17,897	17,430	18,749	19,036	19,028	19,357	19,735	18,987
35-39	7,765	8,082	8,460	8,013	8,601	8,960	8,909	9,617	9,964	10,021
40-44	1,976	2,078	2,008	2,011	2,029	2,028	2,087	2,179	2,379	2,392
45-49	140	145	136	139	154	131	137	142	140	149
50 dan lebih 50 and over	4	7	5	4	8	2	4	4	4	6
Tidak diketahui Unknown	144	139	144	93	78	72	74	86	108	135

Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	35,027	36,981	37,684	37,947	39,764	40,493	40,722	42,285	42,688	41,819
Kurang 15 Under 15	12	10	10	8	6	5	14	11	8	4
15-19	1,001	1,008	1,014	986	971	893	808	786	711	649
20-24	5,285	5,208	5,119	4,981	5,210	5,309	5,434	5,540	5,470	5,336
25-29	13,055	13,947	14,279	14,512	14,792	14,805	14,543	14,890	14,929	14,594
30-34	9,212	9,963	10,503	10,874	11,806	12,316	12,584	13,084	13,218	12,750
35-39	4,942	5,170	5,242	5,070	5,449	5,658	5,741	6,319	6,613	6,682
40-44	1,414	1,551	1,412	1,421	1,422	1,415	1,493	1,559	1,633	1,688
45-49	102	107	92	95	103	88	98	91	98	113
50 dan lebih 50 and over	-	2	2	-	1	1	-	-	1	-
Tidak diketahui Unknown	4	15	11	-	4	3	7	5	7	3

Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,886	1,797	1,696	1,612	1,619	1,504	1,531	1,528	1,578	1,559
Kurang 15 Under 15	-	1	2	-	1	2	2	1	2	-
15-19	122	104	139	127	118	116	102	94	85	83
20-24	465	419	343	320	306	303	278	269	299	312
25-29	616	608	543	522	479	397	399	421	405	435
30-34	455	439	436	416	453	400	434	433	417	404
35-39	178	189	189	187	208	241	255	244	281	248
40-44	46	31	42	35	42	42	55	60	75	69
45-49	2	3	2	5	9	1	4	4	7	7
50 dan lebih 50 and over	-	-	-	-	-	-	-	1	-	1
Tidak diketahui Unknown	2	3	-	-	3	2	2	1	7	-

Jadual 3.58: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Johor, 2010-2019 (samb.)

Table 3.58: Live births by age group of mother and ethnic group, Johor, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13,905	14,414	16,250	13,672	14,401	13,990	13,130	12,649	12,268	12,317
Kurang 15 Under 15	2	5	7	1	3	3	1	2	1	1
15-19	414	419	450	424	373	347	278	251	239	238
20-24	2,264	2,433	2,565	2,068	2,083	1,908	1,768	1,641	1,479	1,362
25-29	4,534	4,611	5,190	4,337	4,482	4,377	4,072	3,904	3,492	3,762
30-34	4,459	4,602	5,361	4,449	4,877	4,709	4,438	4,204	4,384	4,274
35-39	1,902	1,996	2,285	1,994	2,178	2,232	2,185	2,220	2,186	2,197
40-44	307	330	363	381	383	395	368	377	460	450
45-49	17	16	19	16	21	15	18	29	19	21
50 dan lebih 50 and over	1	-	-	1	-	-	1	1	1	-
Tidak diketahui Unknown	5	2	10	1	1	4	1	20	7	12
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,779	3,582	3,534	3,460	3,387	3,310	3,166	3,454	3,497	3,383
Kurang 15 Under 15	1	1	-	-	-	3	1	-	1	-
15-19	119	116	103	92	88	82	57	71	53	66
20-24	582	525	490	501	472	422	404	415	380	401
25-29	1,380	1,300	1,223	1,173	1,099	1,041	978	1,092	1,030	965
30-34	1,201	1,131	1,179	1,181	1,175	1,153	1,155	1,223	1,312	1,191
35-39	406	434	451	447	470	532	484	565	610	645
40-44	85	67	81	61	77	71	84	83	108	112
45-49	5	8	6	5	4	5	3	5	2	1
50 dan lebih 50 and over	-	-	-	-	2	-	-	-	-	2
Tidak diketahui Unknown	-	-	1	-	-	1	-	-	1	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,326	2,094	2,023	2,164	2,136	2,114	1,869	1,921	1,904	1,843
Kurang 15 Under 15	2	2	1	-	-	3	2	5	8	9
15-19	133	142	122	107	142	194	109	103	100	113
20-24	428	377	406	444	496	494	456	455	428	408
25-29	643	557	531	562	567	478	473	501	485	493
30-34	509	489	418	510	438	458	417	413	404	368
35-39	337	293	293	315	296	297	244	269	274	249
40-44	124	99	110	113	105	105	87	100	103	73
45-49	14	11	17	18	17	22	14	13	14	7
50 dan lebih 50 and over	3	5	3	3	5	1	3	2	2	3
Tidak diketahui Unknown	133	119	122	92	70	62	64	60	86	120

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.59: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Kedah, 2010-2019

Table 3.59: Live births by age group of mother and ethnic group, Kedah, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Kurang 15 Under 15	9	6	5	4	9	11	10	13	21	14
15-19	920	933	942	839	939	934	793	769	690	691
20-24	5,856	5,438	5,426	5,350	5,162	5,247	5,293	5,336	5,028	4,758
25-29	12,580	13,182	13,136	13,149	13,381	13,319	12,639	12,446	12,023	11,652
30-34	9,478	10,043	10,415	10,175	10,738	11,097	11,014	11,337	11,098	10,554
35-39	5,087	5,146	5,314	4,981	5,368	5,379	5,421	5,661	5,763	5,731
40-44	1,535	1,476	1,444	1,312	1,387	1,429	1,377	1,499	1,369	1,401
45-49	123	118	102	104	103	80	95	103	86	85
50 dan lebih 50 and over	2	1	2	2	2	1	-	2	1	3
Tidak diketahui Unknown	80	54	48	26	48	51	35	25	36	46

Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	29,803	30,710	30,804	30,808	31,797	32,314	31,914	32,560	31,800	30,725
Kurang 15 Under 15	7	5	5	4	9	8	8	4	8	4
15-19	769	778	760	686	717	682	613	643	551	555
20-24	4,863	4,564	4,530	4,565	4,348	4,441	4,561	4,593	4,332	4,153
25-29	10,537	11,192	11,143	11,428	11,701	11,772	11,173	11,081	10,843	10,444
30-34	7,751	8,281	8,443	8,521	9,028	9,419	9,520	9,818	9,640	9,169
35-39	4,373	4,453	4,523	4,312	4,650	4,614	4,718	4,961	5,097	5,051
40-44	1,379	1,320	1,294	1,187	1,243	1,300	1,233	1,353	1,247	1,263
45-49	103	106	89	102	95	72	83	98	77	77
50 dan lebih 50 and over	1	1	2	-	1	-	-	2	1	2
Tidak diketahui Unknown	20	10	15	3	5	6	5	7	4	7

Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	185	133	126	100	99	108	80	96	86	93
Kurang 15 Under 15	1	-	-	-	-	-	-	-	-	-
15-19	4	6	5	3	3	5	1	7	2	3
20-24	34	31	22	16	21	13	12	13	11	14
25-29	80	63	46	27	30	37	19	35	29	28
30-34	52	22	34	42	32	32	30	25	24	31
35-39	11	11	17	11	10	18	14	10	16	15
40-44	3	-	2	1	3	3	4	6	4	2
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-

Jadual 3.59: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Kedah, 2010-2019 (samb.)

Table 3.59: Live births by age group of mother and ethnic group, Kedah, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,811	2,913	3,225	2,495	2,541	2,436	2,210	2,178	1,862	1,816
Kurang 15 Under 15	1	1	-	-	-	1	-	-	-	1
15-19	66	61	60	50	41	40	31	27	28	14
20-24	394	373	425	316	328	278	251	229	187	152
25-29	966	970	1,017	824	801	778	702	685	524	550
30-34	904	988	1,155	854	917	857	783	764	709	672
35-39	385	406	466	368	380	415	353	389	348	354
40-44	77	102	95	81	68	64	83	79	64	69
45-49	13	9	6	2	4	3	5	3	2	2
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	1
Tidak diketahui Unknown	5	3	1	-	2	-	2	2	-	1
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,954	1,815	1,782	1,625	1,684	1,521	1,469	1,360	1,298	1,281
Kurang 15 Under 15	-	-	-	-	-	1	-	1	1	-
15-19	40	41	60	48	47	43	25	30	31	28
20-24	347	279	249	248	220	214	172	180	164	144
25-29	730	702	655	579	583	465	478	407	366	368
30-34	573	579	568	543	559	562	519	499	518	498
35-39	216	185	212	187	224	201	236	204	192	199
40-44	40	27	35	18	50	34	36	39	24	40
45-49	4	2	3	-	1	1	3	-	2	4
50 dan lebih 50 and over	1	-	-	2	-	-	-	-	-	-
Tidak diketahui Unknown	3	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	917	826	897	914	1,016	1,169	1,004	997	1,069	1,020
Kurang 15 Under 15	-	-	-	-	-	1	2	8	12	9
15-19	41	47	57	52	131	164	123	62	78	91
20-24	218	191	200	205	245	301	297	321	334	295
25-29	267	255	275	291	266	267	267	238	261	262
30-34	198	173	215	215	202	227	162	231	207	184
35-39	102	91	96	103	104	131	100	97	110	112
40-44	36	27	18	25	23	28	21	22	30	27
45-49	3	1	4	-	3	4	4	2	5	2
50 dan lebih 50 and over	-	-	-	-	1	1	-	-	-	-
Tidak diketahui Unknown	52	41	32	23	41	45	28	16	32	38

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.60: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Kelantan, 2010-2019
Table 3.60: Live births by age group of mother and ethnic group, Kelantan, 2010-2019

Kumpulan umur ibu (tahun) <i>Age group of mother (years)</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Kurang 15 <i>Under 15</i>	14	17	15	8	19	13	8	12	7	10
15-19	1,567	1,529	1,468	1,468	1,347	1,227	1,143	944	823	809
20-24	6,463	6,366	6,229	6,023	6,349	6,071	6,116	6,117	5,452	5,111
25-29	12,056	12,798	12,729	13,249	14,029	13,828	13,511	13,532	13,388	12,759
30-34	8,432	9,358	9,207	9,289	10,392	10,568	10,879	11,189	11,227	10,696
35-39	5,544	5,514	5,459	5,123	5,464	5,512	5,338	5,600	5,752	5,772
40-44	2,047	2,154	2,071	1,931	1,913	1,805	1,771	1,742	1,798	1,653
45-49	239	204	189	186	180	172	135	130	146	138
50 dan lebih <i>50 and over</i>	6	6	3	4	4	5	1	2	1	2
Tidak diketahui <i>Unknown</i>	54	38	30	33	42	32	27	38	30	39
Kumpulan umur ibu (tahun) <i>Age group of mother (years)</i>	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	34,113	35,937	35,589	35,608	37,912	37,600	37,347	37,680	37,178	35,556
Kurang 15 <i>Under 15</i>	12	8	9	8	14	8	6	9	5	6
15-19	1,419	1,381	1,345	1,326	1,209	1,073	997	831	719	685
20-24	5,926	5,935	5,816	5,665	5,978	5,701	5,754	5,746	5,127	4,804
25-29	11,401	12,219	12,246	12,765	13,477	13,428	13,115	13,073	12,979	12,395
30-34	7,898	8,857	8,768	8,889	9,945	10,183	10,495	10,783	10,865	10,335
35-39	5,246	5,245	5,233	4,897	5,240	5,282	5,136	5,403	5,583	5,580
40-44	1,950	2,069	1,973	1,867	1,847	1,738	1,713	1,691	1,737	1,605
45-49	224	197	179	172	172	167	123	121	143	131
50 dan lebih <i>50 and over</i>	3	2	2	4	4	4	1	-	1	2
Tidak diketahui <i>Unknown</i>	34	24	18	15	26	16	7	23	19	13
Kumpulan umur ibu (tahun) <i>Age group of mother (years)</i>	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	707	747	664	625	636	555	496	504	476	469
Kurang 15 <i>Under 15</i>	2	6	5	-	3	3	2	1	1	-
15-19	72	80	80	87	69	77	64	52	71	60
20-24	201	227	205	171	181	175	144	151	143	139
25-29	190	191	139	148	177	126	130	143	122	126
30-34	131	121	118	121	106	87	84	95	82	80
35-39	74	85	76	64	65	59	49	45	35	49
40-44	24	29	35	23	31	21	18	13	21	11
45-49	8	5	4	6	3	4	4	4	1	3
50 dan lebih <i>50 and over</i>	3	2	-	-	-	-	-	-	-	-
Tidak diketahui <i>Unknown</i>	2	1	2	5	1	3	1	-	-	1

Jadual 3.60: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Kelantan, 2010-2019 (samb.)

Table 3.60: Live births by age group of mother and ethnic group, Kelantan, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	642	607	615	562	613	532	507	533	443	441
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	11	9	8	11	13	9	8	8	5	6
20-24	100	88	96	62	66	64	61	65	42	38
25-29	201	189	188	193	212	161	132	180	144	117
30-34	214	217	204	171	208	176	191	164	163	171
35-39	91	81	87	107	93	98	91	89	73	82
40-44	25	23	31	16	18	23	22	23	14	24
45-49	-	-	1	2	3	1	2	3	1	1
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	1	1	2
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	60	55	42	32	46	31	25	53	26	34
Kurang 15 Under 15	-	1	-	-	-	-	-	-	-	-
15-19	1	3	1	1	3	-	-	1	-	-
20-24	11	5	7	2	6	3	1	9	4	1
25-29	24	22	24	16	14	7	9	16	5	11
30-34	15	14	5	9	17	14	6	18	11	15
35-39	7	8	4	3	6	6	8	8	6	5
40-44	2	2	1	1	-	1	1	1	-	2
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	900	638	490	487	532	515	554	536	501	489
Kurang 15 Under 15	-	2	1	-	2	2	-	2	1	4
15-19	64	56	34	43	53	68	74	52	28	58
20-24	225	111	105	123	118	128	156	146	136	129
25-29	240	177	132	127	149	106	125	120	138	110
30-34	174	149	112	99	116	108	103	129	106	95
35-39	126	95	59	52	60	67	54	55	55	56
40-44	46	31	31	24	17	22	17	14	26	11
45-49	7	2	5	6	2	-	6	2	1	3
50 dan lebih 50 and over	-	2	1	-	-	1	-	2	-	-
Tidak diketahui Unknown	18	13	10	13	15	13	19	14	10	23

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.61: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Melaka, 2010-2019

Table 3.61: Live births by age group of mother and ethnic group, Melaka, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Kurang 15 Under 15	1	6	3	4	5	2	3	-	5	1
15-19	294	323	341	288	276	273	215	216	204	228
20-24	1,946	1,945	1,848	1,766	1,807	1,767	1,818	1,737	1,719	1,627
25-29	5,093	5,381	5,391	5,227	5,358	5,265	4,964	4,930	4,761	4,731
30-34	3,738	4,048	4,341	4,376	4,741	4,843	4,904	4,810	4,832	4,664
35-39	1,658	1,907	1,940	1,849	2,042	2,074	2,176	2,351	2,371	2,407
40-44	392	412	469	420	432	436	433	460	488	456
45-49	28	29	30	22	25	23	22	30	33	31
50 dan lebih 50 and over	1	2	2	1	2	-	1	1	-	2
Tidak diketahui Unknown	18	22	25	17	10	13	15	12	16	17
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	9,372	10,421	10,358	10,605	11,172	11,410	11,427	11,534	11,583	11,402
Kurang 15 Under 15	1	3	3	2	3	2	-	-	2	1
15-19	192	222	240	194	193	182	146	156	152	163
20-24	1,355	1,384	1,271	1,280	1,358	1,341	1,426	1,361	1,392	1,337
25-29	3,772	4,148	4,052	4,140	4,258	4,272	4,043	4,047	3,991	3,989
30-34	2,536	2,908	3,007	3,248	3,504	3,666	3,778	3,783	3,777	3,641
35-39	1,190	1,388	1,390	1,384	1,498	1,577	1,670	1,805	1,866	1,888
40-44	306	339	374	338	341	351	343	357	376	357
45-49	19	26	20	19	17	18	20	24	27	26
50 dan lebih 50 and over	-	-	1	-	-	-	1	-	-	-
Tidak diketahui Unknown	1	3	-	-	-	1	-	1	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	339	268	254	220	252	209	209	234	209	180
Kurang 15 Under 15	-	1	-	-	-	-	-	-	1	-
15-19	27	17	18	15	15	14	15	11	8	11
20-24	80	64	49	58	38	36	32	37	39	28
25-29	128	83	91	64	94	60	60	67	51	50
30-34	83	74	61	60	71	64	67	64	78	63
35-39	16	21	27	20	25	29	27	47	26	22
40-44	5	8	6	3	6	6	7	8	5	5
45-49	-	-	2	-	3	-	1	-	1	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	1

Jadual 3.61: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Melaka, 2010-2019 (samb.)

Table 3.61: Live births by age group of mother and ethnic group, Melaka, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,290	2,342	2,707	2,148	2,340	2,130	2,008	1,907	1,800	1,756
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	36	32	35	39	35	28	22	14	16	19
20-24	294	309	335	247	252	210	199	178	157	129
25-29	806	795	886	715	707	659	568	548	487	472
30-34	796	780	981	777	906	842	797	717	721	703
35-39	313	387	396	318	380	336	360	378	351	366
40-44	43	38	69	49	56	52	61	67	67	60
45-49	2	1	5	3	3	3	1	4	1	3
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	2
Tidak diketahui Unknown	-	-	-	-	1	-	-	1	-	2
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	747	689	742	664	622	641	587	576	571	569
Kurang 15 Under 15	-	1	-	1	1	-	-	-	1	-
15-19	18	28	26	22	18	25	17	22	16	20
20-24	143	118	120	117	92	107	88	94	77	83
25-29	263	249	266	209	217	197	195	188	162	153
30-34	221	209	230	215	187	205	194	173	198	193
35-39	84	66	91	85	93	94	87	83	89	96
40-44	17	16	7	15	13	13	6	16	28	23
45-49	1	1	2	-	1	-	-	-	-	1
50 dan lebih 50 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	421	355	329	333	312	306	320	296	266	257
Kurang 15 Under 15	-	1	-	1	1	-	3	-	1	-
15-19	21	24	22	18	15	24	15	13	12	15
20-24	74	70	73	64	67	73	73	67	54	50
25-29	124	106	96	99	82	77	98	80	70	67
30-34	102	77	62	76	73	66	68	73	58	64
35-39	55	45	36	42	46	38	32	38	39	35
40-44	21	11	13	15	16	14	16	12	12	11
45-49	6	1	1	-	1	2	-	2	4	1
50 dan lebih 50 and over	1	1	1	1	2	-	-	1	-	-
Tidak diketahui Unknown	17	19	25	17	9	12	15	10	16	14

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.62: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Negeri Sembilan, 2010-2019

Table 3.62: Live births by age group of mother and ethnic group, Negeri Sembilan, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
Kurang 15 Under 15	4	6	5	9	2	8	6	2	3	3
15-19	543	510	503	467	450	413	345	353	332	316
20-24	2,821	2,709	2,526	2,408	2,490	2,335	2,359	2,315	2,173	1,990
25-29	6,183	6,554	6,639	6,697	6,791	6,584	6,188	6,108	5,925	5,719
30-34	4,778	5,210	5,372	5,315	5,953	6,044	6,059	6,099	6,116	5,812
35-39	2,176	2,247	2,450	2,439	2,627	2,695	2,782	2,810	3,078	3,090
40-44	550	518	548	548	594	561	595	668	660	639
45-49	36	31	37	32	34	41	27	34	40	33
50 dan lebih 50 and over	3	4	2	2	2	1	5	-	1	1
Tidak diketahui Unknown	75	47	39	25	24	26	13	12	13	23
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	10,970	11,655	11,849	12,192	13,078	13,245	13,295	13,532	13,623	13,039
Kurang 15 Under 15	2	1	4	5	1	2	5	1	1	3
15-19	276	257	255	239	238	223	180	197	187	172
20-24	1,638	1,614	1,452	1,445	1,497	1,475	1,587	1,554	1,534	1,406
25-29	4,042	4,454	4,559	4,799	4,959	4,882	4,700	4,679	4,573	4,393
30-34	3,070	3,345	3,414	3,589	4,077	4,283	4,328	4,471	4,507	4,251
35-39	1,500	1,564	1,722	1,701	1,857	1,921	2,034	2,073	2,275	2,305
40-44	414	396	415	385	427	432	439	531	517	480
45-49	24	21	28	28	22	26	20	24	27	26
50 dan lebih 50 and over	-	-	-	1	-	-	1	-	-	-
Tidak diketahui Unknown	4	3	-	-	-	1	1	2	2	3
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	608	548	588	530	573	483	514	522	512	501
Kurang 15 Under 15	-	3	1	2	1	4	1	1	1	-
15-19	70	69	57	54	60	45	42	52	45	56
20-24	164	131	140	124	129	104	107	107	87	99
25-29	173	174	180	160	177	127	129	137	137	131
30-34	131	117	141	108	122	124	156	142	145	129
35-39	53	49	56	59	68	63	64	67	72	69
40-44	13	5	13	22	15	14	14	15	21	16
45-49	4	-	-	1	1	1	1	1	3	1
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	1	-	-	1	-

Jadual 3.62: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Negeri Sembilan, 2010-2019 (samb.)
Table 3.62: Live births by age group of mother and ethnic group, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,574	2,730	2,921	2,473	2,533	2,400	2,198	2,023	1,950	1,921
Kurang 15 Under 15	-	-	-	1	-	-	-	-	-	-
15-19	78	61	62	66	56	52	47	42	33	24
20-24	456	465	459	369	364	352	270	281	223	178
25-29	913	931	985	833	789	742	657	604	544	587
30-34	767	896	980	784	905	841	808	719	723	714
35-39	305	318	368	351	346	361	339	313	360	349
40-44	50	54	60	66	70	48	72	62	65	65
45-49	2	5	5	2	3	2	3	2	1	2
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	3	-	2	1	-	2	2	-	1	2
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,372	2,323	2,225	2,208	2,178	2,028	1,896	1,896	1,872	1,779
Kurang 15 Under 15	1	2	-	1	-	1	-	-	-	-
15-19	98	86	101	84	65	66	48	45	46	46
20-24	432	396	366	367	366	275	272	264	234	199
25-29	894	835	798	760	717	695	588	600	567	514
30-34	662	724	702	715	703	680	675	657	664	635
35-39	240	241	223	236	273	266	268	287	315	324
40-44	40	38	34	45	50	43	45	41	40	57
45-49	3	1	1	-	4	2	-	1	6	4
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	2	-	-	-	-	-	-	1	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	645	580	538	539	605	552	476	428	384	386
Kurang 15 Under 15	1	-	-	-	-	1	-	-	1	-
15-19	21	37	28	24	31	27	28	17	21	18
20-24	131	103	109	103	134	129	123	109	95	108
25-29	161	160	117	145	149	138	114	88	104	94
30-34	148	128	135	119	146	116	92	110	77	83
35-39	78	75	81	92	83	84	77	70	56	43
40-44	33	25	26	30	32	24	25	19	17	21
45-49	3	4	3	1	4	10	3	6	3	-
50 dan lebih 50 and over	3	4	2	1	2	1	4	-	1	1
Tidak diketahui Unknown	66	44	37	24	24	22	10	9	9	18

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.63: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Pahang, 2010-2019

Table 3.63: Live births by age group of mother and ethnic group, Pahang, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Kurang 15 Under 15	16	21	20	12	17	21	13	12	12	17
15-19	1,177	1,335	1,279	1,245	1,152	1,099	923	886	853	794
20-24	4,857	4,951	4,904	4,520	4,666	4,438	4,298	4,163	3,916	3,533
25-29	9,199	9,453	9,641	9,677	10,146	9,577	9,380	9,191	8,553	8,246
30-34	6,397	6,956	7,208	7,471	8,033	7,977	8,117	8,266	8,267	7,735
35-39	3,403	3,530	3,510	3,560	3,833	3,847	3,869	4,143	4,319	4,442
40-44	1,065	1,016	1,023	954	1,013	1,068	968	1,057	1,100	1,121
45-49	110	90	80	82	96	77	84	53	75	68
50 dan lebih 50 and over	7	3	4	1	2	4	6	1	1	2
Tidak diketahui Unknown	73	66	39	21	27	17	23	37	20	29
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	19,693	20,913	20,927	21,277	22,660	22,219	22,172	22,502	22,180	21,055
Kurang 15 Under 15	6	6	3	1	4	8	4	5	2	3
15-19	593	663	603	610	550	496	435	412	412	373
20-24	3,333	3,436	3,304	3,142	3,279	3,119	3,104	3,051	2,866	2,618
25-29	7,233	7,572	7,673	7,800	8,272	7,908	7,822	7,643	7,180	6,849
30-34	4,892	5,459	5,592	5,987	6,525	6,589	6,767	6,965	7,024	6,442
35-39	2,709	2,848	2,840	2,900	3,111	3,142	3,172	3,488	3,699	3,764
40-44	852	851	842	773	842	897	801	894	933	956
45-49	68	71	62	61	76	58	66	40	61	50
50 dan lebih 50 and over	1	1	2	1	-	1	-	-	-	-
Tidak diketahui Unknown	6	6	6	2	1	1	1	4	3	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,229	2,308	2,415	2,328	2,322	2,276	2,079	2,089	2,062	2,118
Kurang 15 Under 15	9	13	13	10	10	12	8	6	10	10
15-19	420	482	507	483	441	474	362	360	338	338
20-24	621	653	702	646	661	672	619	562	563	549
25-29	521	509	533	565	550	498	499	542	535	540
30-34	363	372	375	368	389	352	339	368	353	402
35-39	177	193	189	180	190	204	177	191	192	213
40-44	69	57	73	56	65	52	60	48	62	54
45-49	21	6	12	11	10	10	10	9	7	10
50 dan lebih 50 and over	3	-	1	-	1	2	4	-	-	1
Tidak diketahui Unknown	25	23	10	9	5	-	1	3	2	1

Jadual 3.63: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Pahang, 2010-2019 (samb.)

Table 3.63: Live births by age group of mother and ethnic group, Pahang, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,590	2,471	2,689	2,225	2,268	2,089	2,039	1,857	1,664	1,697
Kurang 15 Under 15	-	-	1	-	-	-	-	-	-	-
15-19	82	84	66	54	64	41	49	51	41	29
20-24	546	499	504	387	379	310	300	274	221	169
25-29	873	835	927	755	805	733	653	595	494	524
30-34	713	717	818	675	671	646	634	580	573	592
35-39	295	287	312	282	300	302	330	289	266	312
40-44	73	46	59	70	45	51	66	63	60	65
45-49	3	3	1	2	4	6	4	2	4	3
50 dan lebih 50 and over	1	-	-	-	-	-	1	-	-	-
Tidak diketahui Unknown	4	-	1	-	-	-	2	3	5	3
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	794	819	754	732	710	678	650	622	575	543
Kurang 15 Under 15	1	-	-	-	-	-	-	-	-	1
15-19	36	44	25	26	25	26	17	7	13	12
20-24	158	171	166	144	120	130	100	103	91	64
25-29	297	301	260	273	258	235	235	218	196	184
30-34	200	200	218	209	208	192	212	196	183	187
35-39	86	86	69	71	85	80	74	81	78	82
40-44	14	16	15	9	13	14	12	17	12	12
45-49	2	1	-	-	1	1	-	-	1	1
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	1	-	-	-	-	-	1	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	998	910	923	981	1,025	863	741	739	635	574
Kurang 15 Under 15	-	2	3	1	3	1	1	1	-	3
15-19	46	62	78	72	72	62	60	56	49	42
20-24	199	192	228	201	227	207	175	173	175	133
25-29	275	236	248	284	261	203	171	193	148	149
30-34	229	208	205	232	240	198	165	157	134	112
35-39	136	116	100	127	147	119	116	94	84	71
40-44	57	46	34	46	48	54	29	35	33	34
45-49	16	9	5	8	5	2	4	2	2	4
50 dan lebih 50 and over	2	2	1	-	1	1	1	1	1	1
Tidak diketahui Unknown	38	37	21	10	21	16	19	27	9	25

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.64: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Perak, 2010-2019

Table 3.64: Live births by age group of mother and ethnic group, Perak, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Kurang 15 Under 15	13	10	10	11	14	10	5	7	11	9
15-19	1,059	1,110	1,123	1,028	957	925	826	769	745	683
20-24	6,204	6,039	5,778	5,308	5,127	5,088	4,939	4,822	4,346	4,174
25-29	13,343	13,720	13,911	13,196	13,322	12,821	12,266	11,868	11,133	10,782
30-34	9,599	10,522	11,028	10,569	11,284	11,334	11,588	11,333	11,274	10,637
35-39	4,819	5,093	4,803	4,755	4,959	5,125	5,256	5,298	5,529	5,753
40-44	1,280	1,247	1,302	1,218	1,200	1,202	1,103	1,132	1,180	1,258
45-49	80	104	86	84	80	85	67	62	71	93
50 dan lebih 50 and over	8	5	5	3	2	4	-	1	-	4
Tidak diketahui Unknown	66	62	53	28	48	30	40	49	47	44
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	22,589	23,857	23,735	23,791	24,649	24,940	25,415	25,140	24,872	24,108
Kurang 15 Under 15	6	1	1	4	10	4	1	2	8	2
15-19	506	500	512	483	436	441	417	403	391	381
20-24	3,516	3,429	3,227	3,090	3,133	3,246	3,253	3,220	2,973	2,919
25-29	8,657	9,107	9,214	9,299	9,543	9,257	9,212	8,851	8,412	8,157
30-34	5,740	6,425	6,577	6,764	7,353	7,586	8,019	8,076	8,191	7,592
35-39	3,158	3,379	3,170	3,185	3,238	3,466	3,646	3,707	3,953	4,049
40-44	946	933	961	900	877	884	816	833	888	934
45-49	56	79	67	64	58	55	51	47	52	73
50 dan lebih 50 and over	2	1	4	2	-	-	-	-	-	1
Tidak diketahui Unknown	2	3	2	-	1	1	-	1	4	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,840	1,917	1,816	1,700	1,577	1,582	1,478	1,417	1,386	1,513
Kurang 15 Under 15	5	2	5	3	1	3	1	3	1	3
15-19	246	253	270	250	253	223	203	196	152	172
20-24	542	551	518	497	436	438	421	417	368	401
25-29	510	562	496	457	407	436	371	363	394	406
30-34	295	326	302	289	272	311	330	270	295	323
35-39	157	167	154	132	140	126	113	125	134	162
40-44	68	51	64	62	58	35	34	39	35	40
45-49	7	4	5	8	5	10	5	3	6	4
50 dan lebih 50 and over	2	-	-	-	-	-	-	-	-	1
Tidak diketahui Unknown	8	1	2	2	5	-	-	1	1	1

Jadual 3.64: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Perak, 2010-2019 (samb.)

Table 3.64: Live births by age group of mother and ethnic group, Perak, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	7,295	7,387	8,000	6,448	6,609	6,121	5,539	5,171	4,736	4,572
Kurang 15 Under 15	1	4	2	2	2	1	3	1	-	-
15-19	174	190	195	162	128	131	91	80	89	58
20-24	1,271	1,211	1,291	1,023	955	807	745	667	539	435
25-29	2,456	2,454	2,645	2,026	2,073	1,886	1,612	1,608	1,403	1,363
30-34	2,256	2,331	2,684	2,157	2,268	2,151	1,985	1,747	1,670	1,599
35-39	963	1,036	986	930	1,004	953	954	891	880	929
40-44	168	146	184	143	165	180	144	167	145	172
45-49	5	10	7	5	11	10	5	7	8	8
50 dan lebih 50 and over	-	-	-	-	2	2	-	-	-	-
Tidak diketahui Unknown	1	5	6	-	1	-	-	3	2	8
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,999	3,946	3,730	3,439	3,316	3,233	2,917	2,963	2,752	2,739
Kurang 15 Under 15	-	2	1	2	-	2	-	-	1	2
15-19	111	135	115	100	102	88	71	60	78	49
20-24	734	687	600	532	444	450	372	398	348	329
25-29	1,504	1,362	1,321	1,160	1,080	1,038	902	883	785	741
30-34	1,151	1,244	1,235	1,175	1,167	1,114	1,073	1,079	987	997
35-39	427	424	386	398	451	470	432	479	464	534
40-44	62	81	66	69	68	69	66	62	86	79
45-49	5	9	3	3	4	1	1	2	3	5
50 dan lebih 50 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	5	1	3	-	-	1	-	-	-	3
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	748	805	818	822	842	748	741	650	590	505
Kurang 15 Under 15	1	1	1	-	1	-	-	1	1	2
15-19	22	32	31	33	38	42	44	30	35	23
20-24	141	161	142	166	159	147	148	120	118	90
25-29	216	235	235	254	219	204	169	163	139	115
30-34	157	196	230	184	224	172	181	161	131	126
35-39	114	87	107	110	126	110	111	96	98	79
40-44	36	36	27	44	32	34	43	31	26	33
45-49	7	2	4	4	2	9	5	3	2	3
50 dan lebih 50 and over	4	3	1	1	-	2	-	1	-	2
Tidak diketahui Unknown	50	52	40	26	41	28	40	44	40	32

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.65: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Perlis, 2010-2019

Table 3.65: Live births by age group of mother and ethnic group, Perlis, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Kurang 15 Under 15	2	1	1	3	-	3	-	1	3	-
15-19	154	156	166	140	141	143	129	115	104	95
20-24	847	814	736	733	767	708	683	679	650	583
25-29	1,507	1,523	1,572	1,587	1,700	1,560	1,602	1,539	1,441	1,309
30-34	1,009	1,079	1,073	1,093	1,222	1,246	1,324	1,342	1,336	1,250
35-39	499	487	497	472	598	594	565	683	704	656
40-44	145	153	132	128	127	140	136	147	173	159
45-49	11	9	12	6	6	15	10	8	13	7
50 dan lebih 50 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	13	10	10	9	13	2	4	9	3	2
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,734	3,805	3,780	3,783	4,132	4,018	4,085	4,172	4,115	3,788
Kurang 15 Under 15	2	1	-	3	-	2	-	1	2	-
15-19	135	134	147	128	118	119	108	107	99	84
20-24	746	723	655	666	702	623	617	610	603	526
25-29	1,337	1,385	1,437	1,448	1,549	1,464	1,480	1,433	1,340	1,252
30-34	908	970	971	979	1,094	1,123	1,234	1,229	1,240	1,155
35-39	455	434	432	433	542	545	512	644	656	612
40-44	136	143	121	117	119	126	125	137	162	152
45-49	10	9	11	6	6	15	9	7	13	6
50 dan lebih 50 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	5	5	6	3	2	1	-	4	-	1
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	33	17	22	15	11	14	19	22	17	16
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	1	1	1	1	1	-	-	1	1	-
20-24	10	7	3	3	3	3	3	2	1	3
25-29	13	5	4	5	4	4	7	7	4	7
30-34	5	2	9	5	1	4	5	5	6	3
35-39	3	2	5	1	2	3	4	6	5	3
40-44	1	-	-	-	-	-	-	1	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-

Jadual 3.65: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Perlis, 2010-2019 (samb.)

Table 3.65: Live births by age group of mother and ethnic group, Perlis, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	210	234	200	187	207	199	176	164	129	134
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	10	11	6	2	5	5	4	1	2	2
20-24	38	43	34	26	22	34	20	24	16	20
25-29	85	79	64	72	75	50	63	55	45	26
30-34	52	60	57	59	71	75	51	63	43	54
35-39	22	33	34	21	31	29	31	17	18	28
40-44	3	7	5	7	3	6	7	4	5	3
45-49	-	-	-	-	-	-	-	-	-	1
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	1	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	39	36	38	28	37	31	27	20	21	14
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	1	3	3	2	1	3	2	1	-	1
20-24	9	6	7	6	6	5	5	2	4	-
25-29	17	10	19	7	12	8	11	8	9	3
30-34	7	11	6	9	12	10	6	5	6	7
35-39	2	4	2	1	5	2	3	3	2	3
40-44	2	2	1	3	1	3	-	1	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	1	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	171	141	159	158	187	149	146	145	145	109
Kurang 15 Under 15	-	-	1	-	-	1	-	-	1	-
15-19	7	7	9	7	16	16	15	5	2	8
20-24	44	35	37	32	34	43	38	41	26	34
25-29	55	44	48	55	60	34	41	36	43	21
30-34	37	36	30	41	44	34	28	40	41	31
35-39	17	14	24	16	18	15	15	13	23	10
40-44	3	1	5	1	4	5	4	4	6	4
45-49	1	-	1	-	-	-	1	1	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	7	4	4	6	11	1	4	5	3	1

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.66: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Pulau Pinang, 2010-2019

Table 3.66: Live births by age group of mother and ethnic group, Pulau Pinang, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Kurang 15 Under 15	3	6	6	6	1	6	6	8	16	17
15-19	424	444	482	413	488	497	440	394	334	320
20-24	2,799	2,734	2,784	2,424	2,627	2,607	2,729	2,692	2,548	2,479
25-29	7,362	7,593	8,085	7,380	7,598	6,991	6,586	6,520	6,084	6,020
30-34	6,727	7,371	7,974	7,379	7,743	7,627	7,422	7,248	7,040	6,652
35-39	3,245	3,536	3,805	3,568	3,869	3,905	3,949	3,937	3,960	3,928
40-44	759	787	805	777	745	808	825	844	855	861
45-49	46	51	46	36	54	49	65	40	58	33
50 dan lebih 50 and over	2	3	-	-	1	5	2	-	3	1
Tidak diketahui Unknown	23	27	24	12	17	31	40	49	53	72
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	11,620	11,939	12,221	12,036	12,540	12,402	12,423	12,578	12,478	12,060
Kurang 15 Under 15	2	3	4	4	-	3	2	-	3	4
15-19	207	207	233	205	222	189	192	187	174	157
20-24	1,575	1,490	1,447	1,405	1,485	1,550	1,595	1,694	1,631	1,672
25-29	4,328	4,417	4,583	4,531	4,655	4,366	4,228	4,161	4,072	4,059
30-34	3,296	3,472	3,591	3,621	3,794	3,829	3,882	3,951	3,972	3,624
35-39	1,730	1,853	1,878	1,782	1,902	1,993	1,997	2,047	2,107	2,024
40-44	458	465	454	469	448	446	485	512	485	503
45-49	23	31	28	19	33	21	39	24	32	15
50 dan lebih 50 and over	-	-	-	-	-	1	1	-	-	-
Tidak diketahui Unknown	1	1	3	-	1	4	2	2	2	2
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	125	119	120	122	105	96	104	133	92	97
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	3	3	3	6	2	-	2	2	2	2
20-24	28	18	13	10	9	8	10	19	17	11
25-29	50	41	44	43	36	33	32	38	25	25
30-34	31	45	48	46	31	37	36	37	35	27
35-39	11	8	11	15	25	15	22	30	12	23
40-44	2	4	1	1	2	3	2	7	-	8
45-49	-	-	-	-	-	-	-	-	-	1
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	1	-	-	-	-	1	-

Jadual 3.66: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Pulau Pinang, 2010-2019 (samb.)

Table 3.66: Live births by age group of mother and ethnic group, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6,564	7,362	8,506	6,879	7,379	6,871	6,394	6,097	5,592	5,496
Kurang 15 Under 15	1	2	-	-	1	-	-	-	1	-
15-19	126	125	121	114	89	80	61	64	51	57
20-24	710	752	861	567	622	519	546	467	390	337
25-29	1,939	2,110	2,463	1,866	1,981	1,755	1,503	1,559	1,291	1,216
30-34	2,484	2,868	3,312	2,778	2,982	2,835	2,591	2,369	2,238	2,180
35-39	1,098	1,256	1,485	1,328	1,481	1,429	1,440	1,393	1,334	1,435
40-44	197	232	250	218	210	240	240	231	263	257
45-49	9	10	13	8	13	13	13	12	18	11
50 dan lebih 50 and over	-	1	-	-	-	-	-	-	1	-
Tidak diketahui Unknown	-	6	1	-	-	-	-	2	5	3
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,241	2,212	2,142	2,009	1,976	1,960	1,915	1,842	1,734	1,685
Kurang 15 Under 15	-	-	-	1	-	-	1	1	1	-
15-19	53	60	60	43	34	53	44	45	44	30
20-24	360	295	265	248	236	198	222	200	185	181
25-29	806	767	736	690	672	601	555	525	483	479
30-34	674	722	729	680	685	708	697	677	599	622
35-39	284	297	291	291	303	326	339	340	354	309
40-44	62	64	58	54	44	63	52	54	63	56
45-49	2	7	2	2	2	9	5	-	2	6
50 dan lebih 50 and over	-	-	-	-	-	1	-	-	1	1
Tidak diketahui Unknown	-	-	1	-	-	1	-	-	2	1
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	840	920	1,022	949	1,143	1,197	1,228	1,082	1,055	1,045
Kurang 15 Under 15	-	1	2	1	-	3	3	7	11	13
15-19	35	49	65	45	141	175	141	96	63	74
20-24	126	179	198	194	275	332	356	312	325	278
25-29	239	258	259	250	254	236	268	237	213	241
30-34	242	264	294	254	251	218	216	214	196	199
35-39	122	122	140	152	158	142	151	127	153	137
40-44	40	22	42	35	41	56	46	40	44	37
45-49	12	3	3	7	6	6	8	4	6	-
50 dan lebih 50 and over	2	2	-	-	1	3	1	-	1	-
Tidak diketahui Unknown	22	20	19	11	16	26	38	45	43	66

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.67: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Sabah, 2010-2019

Table 3.67: Live births by age group of mother and ethnic group, Sabah, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Kurang 15 Under 15	54	58	53	46	39	44	28	30	18	22
15-19	4,538	4,606	4,622	4,366	4,186	3,354	2,812	2,455	2,405	2,363
20-24	13,368	13,342	13,545	13,351	12,882	11,718	10,882	10,415	9,929	9,551
25-29	16,769	16,979	17,714	17,281	17,175	16,271	15,562	15,842	15,844	15,987
30-34	12,548	13,336	14,233	14,111	14,477	14,208	14,033	14,371	14,803	14,399
35-39	6,916	7,139	7,385	7,276	7,381	7,330	7,370	8,095	7,983	8,342
40-44	2,435	2,477	2,482	2,387	2,369	2,299	2,101	2,124	2,285	2,363
45-49	350	328	382	361	334	301	277	248	271	244
50 dan lebih 50 and over	72	81	96	86	42	64	44	31	35	39
Tidak diketahui Unknown	347	337	290	111	157	51	57	75	66	206
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,994	9,498	9,736	9,699	9,764	9,757	9,406	9,514	9,198	8,921
Kurang 15 Under 15	6	6	4	3	2	5	2	9	3	2
15-19	406	400	416	423	404	339	254	241	203	185
20-24	1,679	1,643	1,651	1,634	1,593	1,634	1,488	1,398	1,284	1,216
25-29	2,940	3,048	3,093	3,080	3,037	2,998	2,846	2,930	2,785	2,861
30-34	2,284	2,574	2,726	2,729	2,806	2,811	2,809	2,895	2,879	2,591
35-39	1,192	1,268	1,341	1,353	1,422	1,481	1,549	1,566	1,534	1,583
40-44	409	469	403	390	410	418	397	424	456	432
45-49	60	64	72	68	79	58	54	41	42	38
50 dan lebih 50 and over	5	16	21	15	6	12	7	7	6	7
Tidak diketahui Unknown	13	10	9	4	5	1	-	3	6	6
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	33,105	34,922	36,817	36,190	36,377	35,817	35,029	35,388	35,474	34,934
Kurang 15 Under 15	24	32	27	22	19	31	20	15	10	8
15-19	2,628	2,619	2,659	2,432	2,403	2,128	1,924	1,682	1,554	1,523
20-24	7,885	8,004	8,128	7,992	7,762	7,384	7,178	6,847	6,509	6,087
25-29	9,612	10,183	10,970	10,726	10,879	10,559	10,337	10,427	10,575	10,458
30-34	7,232	8,045	8,662	8,811	9,068	9,216	9,210	9,437	9,787	9,557
35-39	4,022	4,324	4,569	4,493	4,583	4,783	4,797	5,418	5,339	5,554
40-44	1,415	1,476	1,549	1,501	1,476	1,503	1,376	1,376	1,517	1,578
45-49	179	170	189	174	169	182	164	155	161	138
50 dan lebih 50 and over	36	31	32	26	11	28	17	11	12	17
Tidak diketahui Unknown	72	38	32	13	7	3	6	20	10	14

Jadual 3.67: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Sabah, 2010-2019 (samb.)

Table 3.67: Live births by age group of mother and ethnic group, Sabah, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,311	2,741	2,648	2,276	2,272	2,019	1,916	1,813	1,612	1,611
Kurang 15 Under 15	1	1	-	2	-	-	1	1	-	1
15-19	86	83	64	70	48	36	38	31	39	31
20-24	497	365	298	285	302	231	225	187	174	142
25-29	1,045	847	755	646	612	552	547	470	395	415
30-34	1,046	868	943	761	775	738	642	640	565	580
35-39	504	469	466	408	416	369	366	380	344	350
40-44	116	93	101	92	105	85	84	95	85	84
45-49	14	10	15	10	10	6	11	6	8	4
50 dan lebih 50 and over	1	3	5	2	4	2	2	1	1	1
Tidak diketahui Unknown	1	2	1	-	-	-	-	2	1	3
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	176	125	101	92	96	101	105	118	88	82
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	8	9	4	6	1	3	5	5	4	6
20-24	25	11	15	15	19	23	21	20	19	16
25-29	56	31	25	17	18	29	24	31	25	17
30-34	48	42	33	28	30	27	30	33	20	25
35-39	26	20	15	13	19	11	16	19	13	7
40-44	10	11	7	7	7	4	4	4	3	7
45-49	3	1	2	4	2	2	2	4	3	3
50 dan lebih 50 and over	-	-	-	2	-	2	3	1	1	1
Tidak diketahui Unknown	-	-	-	-	-	-	-	1	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	11,811	11,397	11,500	11,119	10,533	7,946	6,710	6,853	7,267	7,968
Kurang 15 Under 15	23	19	22	19	18	8	5	5	5	11
15-19	1,410	1,495	1,479	1,435	1,330	848	591	496	605	618
20-24	3,282	3,319	3,453	3,425	3,206	2,446	1,970	1,963	1,943	2,090
25-29	3,116	2,870	2,871	2,812	2,629	2,133	1,808	1,984	2,064	2,236
30-34	1,938	1,807	1,869	1,782	1,798	1,416	1,342	1,366	1,552	1,646
35-39	1,172	1,058	994	1,009	941	686	642	712	753	848
40-44	485	428	422	397	371	289	240	225	224	262
45-49	94	83	104	105	74	53	46	42	57	61
50 dan lebih 50 and over	30	31	38	41	21	20	15	11	15	13
Tidak diketahui Unknown	261	287	248	94	145	47	51	49	49	183

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.68: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Sarawak, 2010-2019

Table 3.68: Live births by age group of mother and ethnic group, Sarawak, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Kurang 15 Under 15	56	43	67	45	66	51	42	44	29	25
15-19	3,978	4,075	3,915	3,891	3,642	3,307	2,614	2,342	2,114	2,066
20-24	9,780	10,158	9,896	9,227	9,108	8,593	8,041	7,789	7,279	6,831
25-29	12,135	12,602	12,789	12,123	12,150	11,763	11,306	11,379	10,797	10,827
30-34	9,496	10,276	10,221	9,941	10,163	9,983	9,781	9,943	9,995	9,901
35-39	5,172	5,403	5,188	4,961	5,050	4,987	5,007	5,134	5,258	5,320
40-44	1,415	1,436	1,523	1,373	1,391	1,368	1,325	1,216	1,343	1,333
45-49	112	113	109	102	129	110	89	85	92	97
50 dan lebih 50 and over	7	10	9	2	3	7	2	-	3	7
Tidak diketahui Unknown	284	226	182	124	57	39	60	31	33	40
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	10,945	11,435	10,957	10,784	10,866	10,585	10,301	10,683	10,433	10,256
Kurang 15 Under 15	9	5	7	7	8	5	4	3	3	6
15-19	823	891	821	763	702	663	514	488	427	412
20-24	2,281	2,250	2,227	2,048	2,122	2,062	1,923	1,980	1,821	1,698
25-29	3,223	3,434	3,286	3,361	3,325	3,223	3,133	3,259	3,176	3,162
30-34	2,570	2,771	2,649	2,754	2,805	2,789	2,792	2,922	2,950	2,894
35-39	1,540	1,556	1,434	1,389	1,431	1,378	1,479	1,600	1,566	1,599
40-44	460	492	500	427	431	437	431	404	452	449
45-49	37	32	33	34	41	27	25	27	37	33
50 dan lebih 50 and over	-	1	-	-	-	1	-	-	-	1
Tidak diketahui Unknown	2	3	-	1	1	-	-	-	1	2
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	22,106	23,041	22,249	21,666	21,609	20,771	19,958	19,670	19,482	19,104
Kurang 15 Under 15	42	32	46	30	50	38	30	32	23	17
15-19	2,716	2,771	2,669	2,728	2,545	2,296	1,824	1,620	1,459	1,432
20-24	5,781	6,122	5,924	5,603	5,535	5,218	4,983	4,681	4,515	4,259
25-29	6,039	6,144	6,162	5,969	6,029	5,861	5,774	5,884	5,701	5,652
30-34	4,198	4,636	4,311	4,345	4,470	4,360	4,463	4,653	4,664	4,678
35-39	2,427	2,527	2,283	2,253	2,223	2,260	2,231	2,221	2,443	2,393
40-44	711	644	703	646	675	661	597	523	622	619
45-49	59	65	57	45	60	65	42	45	43	47
50 dan lebih 50 and over	6	6	4	1	1	2	-	-	3	2
Tidak diketahui Unknown	127	94	90	46	21	10	14	11	9	5

Jadual 3.68: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Sarawak, 2010-2019 (samb.)

Table 3.68: Live births by age group of mother and ethnic group, Sarawak, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	7,847	8,262	9,059	7,693	7,675	7,431	6,965	6,709	6,255	6,322
Kurang 15 Under 15	4	2	5	3	2	2	4	3	2	1
15-19	320	299	294	284	258	241	206	169	159	156
20-24	1,380	1,421	1,398	1,208	1,121	1,006	941	962	797	733
25-29	2,463	2,587	2,887	2,344	2,373	2,324	2,157	2,010	1,751	1,866
30-34	2,407	2,533	2,926	2,467	2,489	2,486	2,249	2,154	2,195	2,145
35-39	1,050	1,147	1,259	1,115	1,193	1,150	1,142	1,159	1,112	1,186
40-44	207	257	267	252	218	206	246	242	228	221
45-49	14	12	18	19	20	15	16	10	9	9
50 dan lebih 50 and over	-	1	2	1	1	1	1	-	-	2
Tidak diketahui Unknown	2	3	3	-	-	-	3	-	2	3
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	86	91	108	90	119	83	74	63	61	67
Kurang 15 Under 15	-	1	-	-	-	-	-	-	-	-
15-19	2	4	3	1	4	4	-	3	-	-
20-24	14	10	17	8	13	11	9	9	5	6
25-29	31	31	34	31	40	30	19	21	18	14
30-34	27	30	33	31	35	26	31	19	20	29
35-39	11	13	15	15	23	7	13	10	15	16
40-44	1	2	6	4	4	5	2	-	3	2
45-49	-	-	-	-	-	-	-	1	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,451	1,513	1,526	1,556	1,490	1,338	969	838	712	698
Kurang 15 Under 15	1	3	9	5	6	6	4	6	1	1
15-19	117	110	128	115	133	103	70	62	69	66
20-24	324	355	330	360	317	296	185	157	141	135
25-29	379	406	420	418	383	325	223	205	151	133
30-34	294	306	302	344	364	322	246	195	166	155
35-39	144	160	197	189	180	192	142	144	122	126
40-44	36	41	47	44	63	59	49	47	38	42
45-49	2	4	1	4	8	3	6	2	3	8
50 dan lebih 50 and over	1	2	3	-	1	3	1	-	-	2
Tidak diketahui Unknown	153	126	89	77	35	29	43	20	21	30

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.69: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Selangor, 2010-2019

Table 3.69: Live births by age group of mother and ethnic group, Selangor, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Kurang 15 Under 15	25	35	32	14	22	22	28	28	32	29
15-19	2,133	2,150	2,196	1,965	1,986	1,780	1,612	1,480	1,418	1,302
20-24	12,088	12,063	11,912	11,057	11,368	11,258	11,032	10,806	10,307	9,157
25-29	34,846	36,041	37,033	36,215	36,652	35,272	32,794	32,411	30,966	28,878
30-34	31,880	34,388	36,760	35,431	37,874	37,847	36,998	36,562	35,893	33,037
35-39	15,360	16,424	17,556	17,352	18,712	19,260	19,259	19,772	20,035	19,195
40-44	3,477	3,756	3,976	3,972	4,082	4,171	4,198	4,406	4,554	4,412
45-49	234	224	259	251	243	266	284	243	242	271
50 dan lebih 50 and over	21	16	32	20	12	14	15	13	9	17
Tidak diketahui Unknown	242	247	182	140	172	113	95	122	110	312
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	61,819	66,095	67,887	68,852	71,663	72,683	72,105	72,731	72,221	66,501
Kurang 15 Under 15	12	17	10	5	10	7	10	11	6	6
15-19	1,127	1,107	1,153	1,021	869	783	808	779	726	610
20-24	6,773	6,856	6,519	6,316	6,498	6,647	6,847	6,876	6,709	5,978
25-29	23,009	24,211	24,882	25,381	25,861	25,559	24,177	24,094	23,295	21,571
30-34	19,141	21,170	21,878	22,548	24,000	24,434	24,739	24,717	24,774	22,428
35-39	9,393	10,156	10,678	10,879	11,641	12,296	12,585	13,120	13,502	12,698
40-44	2,239	2,452	2,616	2,554	2,646	2,823	2,787	2,985	3,052	3,036
45-49	108	114	144	142	132	125	147	137	140	163
50 dan lebih 50 and over	4	3	3	3	1	2	1	1	1	1
Tidak diketahui Unknown	13	9	4	3	5	7	4	11	16	10
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,589	2,447	2,437	2,345	2,441	2,279	2,088	2,313	2,168	2,126
Kurang 15 Under 15	1	5	2	1	5	4	2	2	4	4
15-19	169	165	162	149	162	122	118	127	135	131
20-24	633	523	529	477	460	454	379	432	365	362
25-29	906	799	739	726	716	643	612	624	559	603
30-34	590	623	648	630	706	620	578	653	632	570
35-39	222	263	285	282	329	354	314	373	351	364
40-44	58	64	66	74	58	70	81	90	115	86
45-49	4	3	3	5	3	9	3	11	6	3
50 dan lebih 50 and over	1	-	1	-	1	-	-	-	-	1
Tidak diketahui Unknown	5	2	2	1	1	3	1	1	1	2

Jadual 3.69: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Selangor, 2010-2019 (samb.)

Table 3.69: Live births by age group of mother and ethnic group, Selangor, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,900	18,749	21,498	17,304	18,930	17,724	16,453	15,522	14,369	14,065
Kurang 15 Under 15	4	3	7	2	2	-	2	3	1	-
15-19	262	275	269	237	260	211	177	126	119	121
20-24	1,763	1,739	1,963	1,476	1,495	1,408	1,269	1,132	1,001	849
25-29	5,147	5,235	5,719	4,595	4,743	4,175	3,709	3,531	3,136	3,094
30-34	6,929	7,342	8,754	6,757	7,670	7,358	6,687	6,242	5,704	5,542
35-39	3,202	3,528	4,118	3,557	4,084	3,912	3,871	3,726	3,627	3,666
40-44	541	581	630	647	649	630	687	713	731	735
45-49	43	36	30	27	26	28	48	31	36	41
50 dan lebih 50 and over	3	-	5	4	1	-	1	3	1	3
Tidak diketahui Unknown	6	10	3	2	-	2	2	15	13	14
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	9,885	9,757	9,311	9,031	8,782	8,456	8,068	7,871	7,946	7,312
Kurang 15 Under 15	-	5	2	-	2	-	2	1	1	1
15-19	260	248	219	209	186	181	150	140	131	120
20-24	1,391	1,287	1,124	1,027	1,006	894	810	784	767	695
25-29	3,449	3,402	3,117	2,915	2,756	2,517	2,276	2,135	2,065	1,824
30-34	3,282	3,267	3,391	3,352	3,197	3,238	3,148	3,081	3,103	2,932
35-39	1,254	1,286	1,212	1,286	1,396	1,394	1,416	1,478	1,564	1,472
40-44	227	240	221	227	222	212	251	241	304	249
45-49	17	17	22	14	16	18	13	8	9	15
50 dan lebih 50 and over	-	2	2	1	-	-	1	-	1	3
Tidak diketahui Unknown	5	3	1	-	1	2	1	3	1	1
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,113	8,296	8,805	8,885	9,307	8,861	7,601	7,406	6,862	6,606
Kurang 15 Under 15	8	5	11	6	3	11	12	11	20	18
15-19	315	355	393	349	509	483	359	308	307	320
20-24	1,528	1,658	1,777	1,761	1,909	1,855	1,727	1,582	1,465	1,273
25-29	2,335	2,394	2,576	2,598	2,576	2,378	2,020	2,027	1,911	1,786
30-34	1,938	1,986	2,089	2,144	2,301	2,197	1,846	1,869	1,680	1,565
35-39	1,289	1,191	1,263	1,348	1,262	1,304	1,073	1,075	991	995
40-44	412	419	443	470	507	436	392	377	352	306
45-49	62	54	60	63	66	86	73	56	51	49
50 dan lebih 50 and over	13	11	21	12	9	12	12	9	6	9
Tidak diketahui Unknown	213	223	172	134	165	99	87	92	79	285

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.70: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Terengganu, 2010-2019

Table 3.70: Live births by age group of mother and ethnic group, Terengganu, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
Kurang 15 Under 15	7	7	7	1	8	7	10	9	7	6
15-19	723	703	712	664	646	574	583	534	439	383
20-24	4,047	4,013	3,946	4,025	4,048	4,180	3,908	4,014	3,726	3,547
25-29	8,543	8,716	9,258	9,464	10,035	9,973	9,898	9,787	9,889	9,325
30-34	6,007	6,282	6,548	6,781	7,419	7,752	8,131	8,345	8,669	8,149
35-39	3,668	3,808	3,953	3,673	3,804	3,919	3,981	4,099	4,355	4,475
40-44	1,281	1,273	1,355	1,210	1,223	1,241	1,148	1,221	1,253	1,231
45-49	116	125	104	117	86	84	101	88	100	88
50 dan lebih 50 and over	1	2	2	2	1	-	2	-	-	-
Tidak diketahui Unknown	27	17	19	6	16	15	15	11	10	25
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	23,607	24,292	25,286	25,393	26,669	27,007	27,108	27,379	27,848	26,625
Kurang 15 Under 15	5	5	6	1	7	5	6	5	6	2
15-19	686	669	677	636	588	490	513	469	406	335
20-24	3,901	3,889	3,833	3,915	3,913	3,983	3,752	3,839	3,535	3,400
25-29	8,276	8,524	9,077	9,294	9,867	9,805	9,732	9,602	9,728	9,176
30-34	5,820	6,117	6,369	6,648	7,263	7,595	7,976	8,156	8,549	8,016
35-39	3,557	3,721	3,875	3,603	3,732	3,831	3,900	4,015	4,291	4,392
40-44	1,241	1,241	1,339	1,184	1,205	1,213	1,122	1,201	1,231	1,216
45-49	110	122	103	109	82	83	101	86	99	85
50 dan lebih 50 and over	1	1	2	2	1	-	2	-	-	-
Tidak diketahui Unknown	10	3	5	1	11	2	4	6	3	3
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	129	102	90	64	78	75	53	85	58	65
Kurang 15 Under 15	2	1	-	-	-	-	-	-	-	-
15-19	6	12	9	6	8	3	4	6	4	7
20-24	21	22	14	14	15	13	13	9	14	11
25-29	50	29	30	20	21	26	12	23	19	16
30-34	27	21	18	14	22	19	15	28	17	13
35-39	15	9	12	7	12	6	8	14	3	14
40-44	2	4	2	2	-	6	1	4	1	3
45-49	1	-	1	-	-	-	-	1	-	1
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	5	4	4	1	-	2	-	-	-	-

Jadual 3.70: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, Terengganu, 2010-2019 (samb.)

Table 3.70: Live births by age group of mother and ethnic group, Terengganu, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	306	266	303	258	216	246	244	250	174	163
Kurang 15 Under 15	-	-	-	-	-	1	-	-	-	-
15-19	7	4	5	4	4	-	5	-	-	-
20-24	48	47	45	44	30	40	22	27	16	12
25-29	103	75	98	92	70	73	75	80	57	46
30-34	92	87	106	75	77	82	84	100	57	70
35-39	44	40	43	31	27	43	48	34	33	31
40-44	10	13	5	9	6	7	9	9	10	3
45-49	2	-	-	3	2	-	-	-	-	1
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	1	-	-	-	1	-	1	-
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	26	28	13	7	20	16	12	21	9	8
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	1	-	-	-	2	2	1	-	-	-
20-24	6	2	1	1	1	2	1	2	3	1
25-29	9	13	1	5	8	3	5	5	3	1
30-34	7	7	8	1	5	7	-	8	3	1
35-39	1	3	3	-	3	1	3	4	-	3
40-44	1	2	-	-	1	1	2	2	-	2
45-49	1	1	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	352	258	212	221	303	401	360	373	359	368
Kurang 15 Under 15	-	1	1	-	1	1	4	4	1	4
15-19	23	18	21	18	44	79	60	59	29	41
20-24	71	53	53	51	89	142	120	137	158	123
25-29	105	75	52	53	69	66	74	77	82	86
30-34	61	50	47	43	52	49	56	53	43	49
35-39	51	35	20	32	30	38	22	32	28	35
40-44	27	13	9	15	11	14	14	5	11	7
45-49	2	2	-	5	2	1	-	1	1	1
50 dan lebih 50 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	12	10	9	4	5	11	10	5	6	22

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.71: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, W.P. Kuala Lumpur, 2010-2019

Table 3.71: Live births by age group of mother and ethnic group, W.P. Kuala Lumpur, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
Kurang 15 Under 15	7	9	7	2	7	4	7	8	9	4
15-19	509	495	563	520	572	530	480	403	385	411
20-24	3,213	3,164	3,250	3,002	2,995	2,896	2,818	2,573	2,428	2,630
25-29	8,473	9,058	9,228	9,016	8,857	8,208	7,870	7,528	7,036	7,741
30-34	7,922	8,298	9,017	8,497	9,472	9,113	9,226	8,771	8,671	9,421
35-39	3,773	3,999	4,248	4,167	4,644	4,397	4,765	4,696	4,794	5,778
40-44	869	842	979	861	948	966	955	1,035	1,078	1,233
45-49	73	63	76	67	50	53	81	56	57	88
50 dan lebih 50 and over	8	11	4	7	3	8	7	9	7	1
Tidak diketahui Unknown	68	57	50	51	50	31	33	34	41	140
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,721	13,425	13,803	13,872	14,577	14,209	14,469	14,126	14,017	15,814
Kurang 15 Under 15	2	3	3	1	1	1	3	2	3	-
15-19	213	211	266	229	211	227	200	171	189	185
20-24	1,613	1,517	1,545	1,394	1,417	1,420	1,410	1,357	1,306	1,472
25-29	4,881	5,341	5,305	5,463	5,486	5,106	5,047	4,762	4,639	5,058
30-34	3,843	4,026	4,217	4,330	4,763	4,827	4,988	4,878	4,843	5,362
35-39	1,733	1,875	1,961	1,990	2,213	2,121	2,348	2,410	2,465	3,055
40-44	412	426	476	440	462	480	449	527	557	643
45-49	24	21	29	25	21	23	23	18	13	35
50 dan lebih 50 and over	-	1	1	-	1	1	-	1	-	-
Tidak diketahui Unknown	-	4	-	-	2	3	1	-	2	4
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	625	618	577	573	535	501	512	531	494	560
Kurang 15 Under 15	-	-	-	-	1	-	-	-	-	-
15-19	30	7	19	11	11	15	11	18	20	19
20-24	134	123	111	103	92	69	91	74	70	76
25-29	229	217	200	210	159	147	138	144	125	171
30-34	167	186	171	161	174	176	172	176	158	153
35-39	46	67	62	76	85	77	80	95	98	112
40-44	17	15	13	7	11	15	19	23	20	27
45-49	2	2	1	4	2	2	-	1	2	2
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	1	-	1	-	-	1	-	1	-

Jadual 3.71: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, W.P. Kuala Lumpur, 2010-2019 (samb.)
Table 3.71: Live births by age group of mother and ethnic group, W.P. Kuala Lumpur, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	5,930	6,260	6,929	5,708	6,090	5,603	5,728	5,258	5,005	5,810
Kurang 15 <i>Under 15</i>	2	-	1	-	-	1	1	-	-	2
15-19	85	92	65	73	93	71	69	41	38	50
20-24	517	485	552	463	415	412	398	340	290	308
25-29	1,650	1,725	1,830	1,442	1,378	1,281	1,204	1,165	990	1,123
30-34	2,324	2,549	2,871	2,323	2,658	2,382	2,377	2,145	2,058	2,354
35-39	1,117	1,193	1,340	1,198	1,329	1,234	1,410	1,312	1,335	1,659
40-44	210	199	251	187	212	214	241	237	271	289
45-49	17	12	14	15	5	5	22	11	14	18
50 dan lebih <i>50 and over</i>	2	3	-	6	-	-	3	1	2	-
Tidak diketahui <i>Unknown</i>	6	2	5	1	-	3	3	6	7	7
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	1,875	1,749	1,761	1,545	1,726	1,551	1,513	1,420	1,424	1,503
Kurang 15 <i>Under 15</i>	-	-	-	-	1	-	1	-	-	-
15-19	48	40	50	35	48	32	37	38	31	24
20-24	246	248	217	182	178	162	142	148	175	160
25-29	615	556	537	481	486	441	399	402	317	356
30-34	595	562	624	533	635	571	573	537	542	555
35-39	295	285	266	260	300	291	292	250	303	322
40-44	67	49	61	51	78	49	67	42	47	76
45-49	9	9	6	3	-	5	2	3	7	9
50 dan lebih <i>50 and over</i>	-	-	-	-	-	-	-	-	1	-
Tidak diketahui <i>Unknown</i>	-	-	-	-	-	-	-	-	1	1
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	3,764	3,944	4,352	4,492	4,670	4,342	4,020	3,778	3,566	3,760
Kurang 15 <i>Under 15</i>	3	6	3	1	4	2	2	6	6	2
15-19	133	145	163	172	209	185	163	135	107	133
20-24	703	791	825	860	893	833	777	654	587	614
25-29	1,098	1,219	1,356	1,420	1,348	1,233	1,082	1,055	965	1,033
30-34	993	975	1,134	1,150	1,242	1,157	1,116	1,035	1,070	997
35-39	582	579	619	643	717	674	635	629	593	630
40-44	163	153	178	176	185	208	179	206	183	198
45-49	21	19	26	20	22	18	34	23	21	24
50 dan lebih <i>50 and over</i>	6	7	3	1	2	7	4	7	4	1
Tidak diketahui <i>Unknown</i>	62	50	45	49	48	25	28	28	30	128

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.72: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, W.P. Labuan, 2010-2019

Table 3.72: Live births by age group of mother and ethnic group, W.P. Labuan, 2010-2019

Kumpulan umur ibu (tahun) Age group of mother (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
Kurang 15 Under 15	1	2	3	4	2	1	1	-	1	-
15-19	115	108	105	96	132	123	97	91	55	51
20-24	372	377	372	402	376	374	306	294	264	270
25-29	543	576	586	569	598	610	559	555	518	472
30-34	405	440	441	428	501	543	499	486	517	513
35-39	187	205	236	230	216	261	240	239	290	285
40-44	51	58	54	53	66	56	67	60	62	53
45-49	8	3	5	7	2	4	5	6	3	7
50 dan lebih 50 and over	1	4	4	2	-	1	1	1	-	1
Tidak diketahui Unknown	4	6	4	5	3	4	-	-	-	1
Kumpulan umur ibu (tahun) Age group of mother (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	610	674	669	665	701	743	658	657	685	603
Kurang 15 Under 15	1	-	-	1	-	-	-	-	1	-
15-19	26	34	28	27	41	34	22	21	16	14
20-24	109	132	120	132	111	117	102	104	117	87
25-29	204	210	221	212	234	221	215	231	204	174
30-34	176	188	187	177	201	228	198	182	210	185
35-39	72	87	97	94	80	118	94	98	110	122
40-44	21	20	16	20	34	25	26	20	25	20
45-49	1	1	-	1	-	-	1	1	2	1
50 dan lebih 50 and over	-	2	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	1	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	583	625	671	704	741	809	781	792	774	808
Kurang 15 Under 15	-	-	1	-	-	1	1	-	-	-
15-19	40	29	24	27	41	43	41	44	27	20
20-24	138	117	125	150	139	126	135	124	102	140
25-29	190	215	233	235	259	279	236	243	239	217
30-34	140	170	172	165	197	237	223	236	243	264
35-39	61	73	89	101	85	100	113	113	136	133
40-44	12	18	23	22	19	19	28	30	26	30
45-49	2	1	3	4	1	3	4	2	1	3
50 dan lebih 50 and over	-	1	1	-	-	-	-	-	-	1
Tidak diketahui Unknown	-	1	-	-	-	1	-	-	-	-

Jadual 3.72: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, W.P. Labuan, 2010-2019 (samb.)

Table 3.72: Live births by age group of mother and ethnic group, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	122	104	89	78	77	85	56	74	64	52
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	4	4	2	2	-	2	2	2	1	1
20-24	12	12	16	10	8	12	2	7	8	4
25-29	49	36	28	25	23	23	17	23	13	18
30-34	42	29	25	26	29	28	18	24	21	16
35-39	9	14	14	14	16	16	11	9	16	9
40-44	6	9	2	1	1	3	6	7	5	3
45-49	-	-	1	-	-	-	-	1	-	1
50 dan lebih 50 and over	-	-	1	-	-	-	-	1	-	-
Tidak diketahui Unknown	-	-	-	-	-	1	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12	7	4	6	10	6	7	8	8	4
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	1	-	-	-	-	-
20-24	4	2	-	3	-	5	-	-	3	1
25-29	6	2	1	1	3	1	1	4	2	2
30-34	-	3	1	-	4	-	5	3	1	-
35-39	1	-	2	2	2	-	1	1	2	1
40-44	1	-	-	-	-	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	360	369	377	343	367	334	273	201	179	186
Kurang 15 Under 15	-	2	2	3	2	-	-	-	-	-
15-19	45	41	51	40	49	44	32	24	11	16
20-24	109	114	111	107	118	114	67	59	34	38
25-29	94	113	103	96	79	86	90	54	60	61
30-34	47	50	56	60	70	50	55	41	42	48
35-39	44	31	34	19	33	27	21	18	26	20
40-44	11	11	13	10	12	9	7	3	6	-
45-49	5	1	1	2	1	1	-	2	-	2
50 dan lebih 50 and over	1	1	2	2	-	1	1	-	-	-
Tidak diketahui Unknown	4	5	4	4	3	2	-	-	-	1

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.73: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, W.P. Putrajaya, 2010-2019
Table 3.73: Live births by age group of mother and ethnic group, W.P. Putrajaya, 2010-2019

Kumpulan umur ibu (tahun) <i>Age group of mother (years)</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Kurang 15 <i>Under 15</i>	-	-	-	-	-	-	-	-	-	-
15-19	9	5	11	9	5	10	3	9	8	7
20-24	211	184	172	101	86	88	84	79	62	87
25-29	1,300	1,605	1,454	1,323	1,142	848	600	521	452	424
30-34	657	875	1,173	1,267	1,403	1,440	1,296	1,210	1,065	935
35-39	226	254	309	296	407	447	542	633	707	783
40-44	33	57	50	58	58	67	73	82	120	107
45-49	2	6	2	3	6	2	3	1	-	1
50 dan lebih <i>50 and over</i>	-	1	-	-	-	-	-	-	-	-
Tidak diketahui <i>Unknown</i>	-	23	-	1	-	-	1	-	-	-
Kumpulan umur ibu (tahun) <i>Age group of mother (years)</i>	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	2,330	2,876	3,073	2,978	3,017	2,811	2,514	2,440	2,320	2,256
Kurang 15 <i>Under 15</i>	-	-	-	-	-	-	-	-	-	-
15-19	7	5	11	8	5	10	2	8	8	5
20-24	200	173	163	94	80	82	81	72	59	81
25-29	1,259	1,564	1,416	1,300	1,110	829	582	502	426	404
30-34	619	840	1,141	1,235	1,368	1,396	1,257	1,166	1,029	906
35-39	210	242	294	283	397	427	517	613	683	755
40-44	33	49	46	55	51	65	72	78	115	104
45-49	2	3	2	3	6	2	3	1	-	1
50 dan lebih <i>50 and over</i>	-	-	-	-	-	-	-	-	-	-
Tidak diketahui <i>Unknown</i>	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) <i>Age group of mother (years)</i>	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	37	43	39	28	34	31	43	41	43	27
Kurang 15 <i>Under 15</i>	-	-	-	-	-	-	-	-	-	-
15-19	2	-	-	-	-	-	-	-	-	1
20-24	3	6	4	4	4	2	3	6	-	1
25-29	17	18	19	8	9	8	11	6	13	6
30-34	13	12	10	10	15	16	13	16	22	8
35-39	2	5	5	5	5	5	16	13	8	10
40-44	-	2	1	1	1	-	-	-	-	1
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih <i>50 and over</i>	-	-	-	-	-	-	-	-	-	-
Tidak diketahui <i>Unknown</i>	-	-	-	-	-	-	-	-	-	-

Jadual 3.73: Kelahiran hidup mengikut kumpulan umur ibu dan kumpulan etnik, W.P. Putrajaya, 2010-2019 (samb.)
Table 3.73: Live births by age group of mother and ethnic group, W.P. Putrajaya, 2010-2019 (cont'd)

Kumpulan umur ibu (tahun) Age group of mother (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13	6	10	12	8	8	5	8	3	11
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	-	-	1	-	-	-
20-24	2	1	1	-	-	-	-	-	-	1
25-29	2	2	3	1	4	3	1	3	-	4
30-34	6	2	3	8	2	3	2	3	1	4
35-39	3	-	3	3	1	2	1	2	2	2
40-44	-	1	-	-	1	-	-	-	-	-
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24	31	38	19	25	31	31	27	23	25
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	-	-	-	-	-	1
20-24	1	3	3	-	-	1	-	1	1	1
25-29	9	14	14	7	11	6	5	7	6	5
30-34	9	12	16	9	11	18	20	12	7	9
35-39	5	2	5	3	1	6	5	5	7	9
40-44	-	-	-	-	2	-	1	2	2	-
45-49	-	-	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	-	-	-	-	-
Kumpulan umur ibu (tahun) Age group of mother (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	34	54	11	21	23	21	9	19	25	25
Kurang 15 Under 15	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	1	-	-	-	1	-	-
20-24	5	1	1	3	2	3	-	-	2	3
25-29	13	7	2	7	8	2	1	3	7	5
30-34	10	9	3	5	7	7	4	13	6	8
35-39	6	5	2	2	3	7	3	-	7	7
40-44	-	5	3	2	3	2	-	2	3	2
45-49	-	3	-	-	-	-	-	-	-	-
50 dan lebih 50 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	23	-	1	-	-	1	-	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.74: Kelahiran hidup mengikut negeri kejadian, Malaysia, 2010-2019

Table 3.74: Live births by state of occurrence, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Malaysia	501,267	521,256	534,774	518,334	537,226	527,871	515,279	515,557	507,373	493,633
Johor	57,482	59,026	61,260	59,090	61,939	62,528	61,773	63,486	63,357	62,188
Kedah	35,314	36,090	36,419	35,870	36,909	37,695	35,884	36,113	35,171	34,024
Kelantan	36,242	38,153	37,579	37,494	39,461	38,692	38,241	38,452	37,861	36,103
Melaka	13,813	14,753	15,120	14,506	15,231	15,078	14,663	14,437	14,318	14,119
Negeri Sembilan	16,884	17,251	17,532	17,212	18,137	18,134	18,037	18,187	18,056	17,290
Pahang	26,104	26,839	27,102	26,584	27,948	26,743	26,040	25,975	25,380	24,533
Perak	37,132	38,750	38,896	36,718	37,688	36,701	36,010	35,306	34,179	33,283
Perlis	3,986	4,272	4,121	4,085	4,396	4,483	4,853	5,104	5,058	4,832
Pulau Pinang	23,001	24,195	25,571	23,187	24,334	23,042	23,067	22,698	21,721	21,123
Sabah	57,498	58,721	60,821	59,316	58,967	55,421	52,899	53,236	53,147	52,952
Sarawak	41,915	43,785	43,288	41,091	41,088	39,505	37,612	37,271	36,094	35,678
Selangor	84,593	90,153	95,004	92,893	98,802	97,589	94,441	94,554	94,007	90,899
Terengganu	22,101	22,545	23,122	23,232	24,124	24,668	24,739	25,293	25,629	24,461
W.P. Kuala Lumpur	38,193	39,452	41,252	38,973	39,187	37,968	37,505	36,384	34,318	32,837
W.P. Labuan	1,542	1,596	1,616	1,596	1,718	1,743	1,572	1,553	1,538	1,497
W.P. Putrajaya	5,467	5,675	6,071	6,487	7,297	7,881	7,943	7,508	7,539	7,814
Luar Negara/Other Countries	36	122	121	167	128	92	107	110	127	116

Jadual 3.75: Kadar kesuburan jumlah dan kadar kesuburan umur tertentu mengikut negeri, Malaysia, 2010-2019

Table 3.75: Total fertility rate and age-specific fertility rate by state, Malaysia, 2010-2019

Tahun Years	Kadar kesuburan jumlah ¹ Total fertility rate ¹	Kadar kesuburan jumlah ² Total fertility rate ²	Kadar kesuburan umur tertentu ¹ /Age-specific fertility rate ¹						
			15-19	20-24	25-29	30-34	35-39	40-44	45-49
Malaysia									
2010	2,178	2.2	14.5	59.8	130.2	132.7	74.1	21.9	2.4
2011	2,208	2.2	15.0	59.0	131.0	135.0	77.0	22.0	2.0
2012	2,210	2.2	15.1	58.6	131.4	134.4	77.9	22.3	2.2
2013	2,078	2.1	14.3	55.5	126.4	123.2	73.4	20.8	2.1
2014	2,113	2.1	14.0	56.0	128.4	125.1	76.4	20.9	1.9
2015	2,043	2.0	12.5	54.9	123.4	120.8	74.3	20.7	1.8
2016	1,967	2.0	10.6	54.0	118.3	117.1	71.8	19.8	1.8
2017	1,948	1.9	10.0	53.0	118.0	116.0	71.0	20.0	2.0
2018	1,903	1.9	8.8	50.6	114.6	114.8	69.7	20.6	1.7
2019	1,853	1.9	8.4	48.1	112.7	111.6	67.7	20.4	1.6
Johor									
2010	2,165	2.2	12.6	60.3	137.1	133.0	69.6	18.9	1.6
2011	2,196	2.2	12.4	60.3	139.8	134.0	71.7	19.4	1.6
2012	2,240	2.2	12.3	60.5	143.7	137.1	74.6	18.4	1.5
2013	2,123	2.1	11.4	56.6	139.7	127.0	70.2	18.3	1.4
2014	2,166	2.2	10.8	57.8	141.7	130.0	73.4	18.1	1.6
2015	2,137	2.1	10.1	56.2	139.7	128.2	74.2	17.9	1.3
2016	2,071	2.1	8.2	54.5	135.3	126.0	70.7	18.2	1.3
2017	2,090	2.1	7.8	52.9	137.0	127.4	72.6	18.9	1.3
2018	2,065	2.1	7.1	49.7	132.9	130.1	71.5	20.5	1.3
2019	2,021	2.0	6.9	47.3	131.8	126.6	69.7	20.4	1.4
Kedah									
2010	2,619	2.6	9.5	72.6	180.3	153.9	81.0	24.4	2.2
2011	2,644	2.6	9.5	65.3	184.5	161.2	83.0	23.4	2.0
2012	2,641	2.6	9.4	62.9	179.9	164.3	86.9	23.0	1.7
2013	2,527	2.5	8.3	60.0	175.8	156.4	82.2	21.0	1.8
2014	2,579	2.6	9.2	56.4	175.3	161.5	89.2	22.5	1.7
2015	2,552	2.6	9.2	55.7	169.6	162.5	88.8	23.4	1.3
2016	2,446	2.4	7.9	54.7	156.5	157.4	88.4	22.7	1.6
2017	2,436	2.4	7.8	53.7	149.6	158.4	90.8	25.0	1.7
2018	2,322	2.3	7.2	49.7	140.3	151.9	90.6	23.1	1.4
2019	2,214	2.2	7.5	46.8	132.0	142.4	88.6	23.9	1.5
Kelantan									
2010	3,718	3.7	16.7	108.7	254.9	194.5	120.2	43.2	5.3
2011	3,797	3.8	16.3	98.1	259.5	213.9	121.4	45.6	4.5
2012	3,648	3.6	16.0	88.2	248.8	206.2	122.2	44.1	4.1
2013	3,542	3.5	16.4	80.2	247.3	202.8	116.1	41.5	4.1
2014	3,670	3.7	15.1	81.2	251.1	216.7	124.8	41.2	4.0
2015	3,526	3.5	13.6	77.1	235.8	210.5	125.2	39.1	3.8
2016	3,399	3.4	12.3	77.8	222.0	206.8	119.0	39.1	3.0
2017	3,360	3.4	9.9	77.7	214.0	207.0	121.4	39.2	2.9
2018	3,250	3.3	8.2	68.7	209.5	198.2	121.5	40.6	3.2
2019	3,069	3.1	7.9	61.8	198.8	188.4	115.9	38.0	3.1
Melaka									
2010	2,147	2.1	6.4	49.5	148.9	142.9	66.5	14.2	1.2
2011	2,214	2.2	7.2	47.8	152.1	142.9	76.2	15.3	1.3
2012	2,180	2.2	7.9	43.4	148.0	144.5	72.7	18.1	1.3
2013	2,037	2.0	7.0	40.3	139.7	137.9	64.8	16.9	0.9
2014	2,080	2.1	6.9	40.4	140.8	142.2	67.2	17.5	1.1
2015	2,006	2.0	6.9	40.8	131.7	140.7	62.2	17.9	0.9
2016	1,945	1.9	5.4	41.7	123.1	136.9	65.3	15.8	1.0
2017	1,927	1.9	5.4	41.0	118.4	131.9	72.8	14.5	1.3
2018	1,878	1.9	4.7	41.6	113.7	127.9	72.1	14.1	1.5
2019	1,825	1.8	4.7	39.4	111.4	123.9	71.6	12.6	1.4
Negeri Sembilan									
2010	2,297	2.3	10.8	56.7	160.1	142.8	69.8	17.8	1.3
2011	2,303	2.3	10.3	53.3	157.4	150.5	71.1	16.8	1.2
2012	2,257	2.3	10.4	49.2	148.2	149.2	75.5	17.7	1.2
2013	2,145	2.1	9.8	47.0	139.7	140.9	72.8	17.7	1.1
2014	2,207	2.2	9.5	48.8	137.5	148.5	76.7	19.1	1.2
2015	2,110	2.1	8.6	47.4	131.0	140.1	75.7	17.8	1.4
2016	2,024	2.0	7.0	48.8	122.8	131.0	75.9	18.2	1.1
2017	1,985	2.0	7.1	48.9	120.2	126.4	73.3	19.9	1.1
2018	1,943	1.9	6.7	46.2	117.7	121.0	76.7	19.0	1.4
2019	1,842	1.8	6.4	41.9	113.5	115.9	71.5	18.1	1.1

¹ Kadar adalah bagi setiap 1,000 perempuan berumur 15-49 tahun
The rates are per 1,000 women aged 15-49 years² Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 3.75: Kadar kesuburan jumlah dan kadar kesuburan umur tertentu mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 3.75: Total fertility rate and age-specific fertility rate by state, Malaysia, 2010-2019 (cont'd)

Tahun Years	Kadar kesuburan jumlah ¹ Total fertility rate ¹	Kadar kesuburan jumlah ² Total fertility rate ²	Kadar kesuburan umur tertentu ¹ /Age-specific fertility rate ¹						
			15-19	20-24	25-29	30-34	35-39	40-44	45-49
Pahang									
2010	2,504	2.5	15.7	80.4	148.7	146.8	79.9	26.5	2.9
2011	2,519	2.5	18.1	79.8	150.3	145.6	82.3	25.3	2.3
2012	2,471	2.5	17.9	76.2	155.0	136.8	81.0	25.1	2.1
2013	2,400	2.4	18.1	68.6	157.4	131.7	79.0	23.1	2.1
2014	2,483	2.5	17.3	70.0	168.2	132.9	81.5	24.1	2.6
2015	2,378	2.4	16.8	69.0	158.7	128.6	75.6	24.8	2.1
2016	2,318	2.3	14.1	69.1	155.8	128.9	71.5	21.7	2.4
2017	2,324	2.3	13.6	70.1	152.0	133.1	72.1	22.8	1.4
2018	2,280	2.3	12.7	68.9	144.4	132.5	73.8	21.7	1.9
2019	2,206	2.2	11.2	63.4	142.4	128.4	72.8	21.3	1.7
Perak									
2010	2,368	2.4	8.7	60.7	176.6	138.5	70.5	17.3	1.3
2011	2,395	2.4	9.4	57.6	170.2	148.7	74.5	17.2	1.5
2012	2,337	2.3	9.8	54.5	162.2	152.1	69.3	18.3	1.2
2013	2,157	2.2	9.2	50.1	145.4	141.4	66.7	17.4	1.2
2014	2,164	2.2	8.7	48.9	143.5	144.6	68.4	17.4	1.1
2015	2,107	2.1	8.3	50.1	136.9	138.5	68.8	17.4	1.3
2016	2,054	2.1	7.5	49.7	132.7	135.1	69.4	15.5	1.0
2017	2,000	2.0	7.0	49.4	130.8	128.7	67.6	15.6	0.9
2018	1,948	1.9	6.7	45.1	126.8	125.3	69.0	15.7	1.0
2019	1,909	1.9	6.1	42.7	125.5	121.4	68.3	16.4	1.4
Perlis									
2010	2,640	2.6	9.1	75.4	187.3	155.6	79.8	19.4	1.5
2011	2,490	2.5	9.8	67.0	175.1	148.0	75.6	21.0	1.4
2012	2,335	2.3	11.4	56.3	170.0	138.8	70.2	18.6	1.6
2013	2,215	2.2	10.4	53.6	161.4	138.8	59.4	18.6	0.8
2014	2,330	2.3	10.9	55.4	166.5	147.8	66.2	18.2	0.8
2015	2,158	2.2	10.6	53.0	148.8	138.3	58.9	20.0	2.0
2016	2,121	2.1	9.1	52.6	154.0	135.1	55.0	17.0	1.4
2017	2,121	2.1	7.6	52.2	143.8	134.2	70.1	15.1	1.2
2018	2,053	2.1	7.0	48.7	135.6	125.2	76.6	15.7	1.8
2019	1,895	1.9	5.8	40.3	125.2	120.0	73.8	13.0	0.9
Pulau Pinang									
2010	1,574	1.6	6.3	37.4	96.2	105.1	55.0	13.8	1.0
2011	1,646	1.6	6.5	37.0	98.6	112.3	59.6	14.1	1.1
2012	1,731	1.7	7.0	37.8	104.9	117.5	63.9	14.3	0.9
2013	1,548	1.5	5.8	32.4	95.1	103.4	58.8	13.4	0.7
2014	1,615	1.6	6.9	34.9	98.7	105.2	63.4	12.8	1.0
2015	1,557	1.6	7.0	34.2	90.9	101.4	63.0	13.8	1.0
2016	1,511	1.5	6.2	35.5	85.4	97.4	62.4	14.1	1.2
2017	1,471	1.5	5.7	34.6	83.6	94.8	60.3	14.5	0.7
2018	1,402	1.4	4.9	32.5	76.5	92.1	58.4	14.8	1.1
2019	1,349	1.3	5.0	31.7	74.2	87.2	56.1	15.0	0.6
Sabah									
2010	1,940	1.9	24.0	70.8	89.0	103.9	66.1	28.2	6.1
2011	1,616	1.6	18.6	59.6	80.0	85.6	54.4	21.1	4.0
2012	1,948	1.9	26.1	71.0	93.6	98.1	68.3	26.2	6.2
2013	1,808	1.8	24.7	67.0	91.1	86.6	63.7	23.3	5.2
2014	1,753	1.8	23.8	63.1	91.5	83.1	62.4	22.5	4.2
2015	1,679	1.7	19.7	58.7	89.4	81.3	60.6	22.1	4.1
2016	1,590	1.6	16.1	55.5	85.1	80.1	57.6	20.0	3.6
2017	1,599	1.6	13.8	54.1	85.1	83.7	59.7	20.3	3.1
2018	1,596	1.6	13.4	52.7	83.1	88.8	56.0	21.8	3.4
2019	1,628	1.6	13.5	52.8	84.0	90.6	58.3	23.1	3.2
Sarawak									
2010	2,230	2.2	32.9	85.7	124.6	118.7	63.4	18.8	1.8
2011	1,411	1.4	19.6	53.9	78.3	77.9	40.1	11.3	1.1
2012	2,246	2.2	33.3	86.3	124.3	119.1	64.6	19.8	1.7
2013	2,096	2.1	33.5	80.0	114.3	110.8	61.6	17.4	1.5
2014	2,084	2.1	32.1	78.6	113.8	109.8	63.2	17.4	1.8
2015	2,004	2.0	29.7	75.5	109.4	105.9	61.5	17.2	1.6
2016	1,905	1.9	23.8	71.7	105.6	101.4	60.5	16.7	1.2
2017	1,889	1.9	21.7	71.3	105.3	102.7	60.0	15.5	1.1
2018	1,846	1.8	19.8	68.5	101.2	100.6	60.8	17.1	1.3
2019	1,834	1.8	19.5	66.5	100.1	101.9	60.2	17.2	1.4

¹ Kadar adalah bagi setiap 1,000 perempuan berumur 15-49 tahun
The rates are per 1,000 women aged 15-49 years² Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 3.75: Kadar kesuburan jumlah dan kadar kesuburan umur tertentu mengikut negeri, Malaysia, 2010-2019 (samb.)

Table 3.75: Total fertility rate and age-specific fertility rate by state, Malaysia, 2010-2019 (cont'd)

Tahun Years	Kadar kesuburan jumlah ¹ Total fertility rate ¹	Kadar kesuburan jumlah ² Total fertility rate ²	Kadar kesuburan umur tertentu ¹ /Age-specific fertility rate ¹						
			15-19	20-24	25-29	30-34	35-39	40-44	45-49
Selangor									
2010	1,950	1.9	9.7	37.8	110.9	134.4	75.1	20.4	1.8
2011	1,976	2.0	9.8	39.0	110.3	136.1	77.6	20.9	1.6
2012	2,001	2.0	10.0	40.4	110.1	135.8	80.8	21.1	1.9
2013	1,868	1.9	8.7	39.6	105.2	121.1	77.3	20.1	1.6
2014	1,899	1.9	8.6	42.7	105.8	121.2	80.2	19.8	1.5
2015	1,844	1.8	7.5	43.9	102.6	115.2	78.5	19.6	1.6
2016	1,756	1.8	6.6	43.9	97.5	108.4	74.0	19.2	1.6
2017	1,728	1.7	6.0	43.4	100.0	104.0	71.0	19.8	1.3
2018	1,679	1.7	5.6	41.3	100.2	100.3	67.1	20.1	1.2
2019	1,576	1.6	5.2	36.9	98.9	92.6	61.0	19.1	1.4
Terengganu									
2010	3,500	3.5	12.2	81.7	239.7	196.6	122.4	43.2	4.1
2011	3,457	3.5	12.1	78.3	227.0	200.0	126.8	42.8	4.4
2012	3,476	3.5	12.5	75.3	225.4	201.6	131.2	45.5	3.7
2013	3,353	3.4	12.0	76.2	217.1	199.7	120.8	40.7	4.1
2014	3,410	3.4	11.7	76.5	221.8	204.9	123.3	40.8	3.0
2015	3,373	3.4	10.3	80.9	214.9	201.1	123.3	41.0	2.9
2016	3,305	3.3	10.2	77.3	211.5	200.3	120.2	37.8	3.6
2017	3,292	3.3	9.3	80.9	208.7	198.2	118.3	39.9	3.0
2018	3,300	3.3	7.6	75.2	214.2	199.5	119.7	40.4	3.4
2019	3,144	3.1	6.8	70.3	204.4	189.6	115.4	39.5	3.0
W.P. Kuala Lumpur									
2010	1,576	1.6	7.3	34.6	87.2	107.5	63.4	13.7	1.7
2011	1,579	1.6	7.4	34.9	90.0	103.6	64.9	13.5	1.5
2012	1,608	1.6	8.9	36.7	90.5	102.9	65.2	16.1	1.5
2013	1,488	1.5	8.5	35.0	88.4	89.8	60.0	14.5	1.4
2014	1,530	1.5	9.8	35.2	88.9	92.3	63.0	15.8	1.0
2015	1,422	1.4	9.3	36.3	82.6	85.6	54.2	15.2	1.1
2016	1,403	1.4	8.5	37.5	80.2	84.1	54.4	14.3	1.6
2017	1,333	1.3	7.2	37.0	76.7	81.0	49.0	14.6	1.2
2018	1,299	1.3	6.5	38.1	73.2	80.0	46.6	14.2	1.1
2019	1,461	1.5	6.7	44.9	79.9	91.6	51.7	15.9	1.5
W.P. Labuan									
2010	2,052	2.1	26.8	78.8	94.3	123.4	62.6	20.2	4.2
2011	1,274	1.3	13.6	49.5	59.7	74.2	42.4	13.5	2.0
2012	2,145	2.1	25.1	83.9	107.1	107.6	80.9	20.4	4.0
2013	2,133	2.1	23.5	92.1	111.3	94.6	81.4	19.8	3.9
2014	2,167	2.2	31.3	82.7	121.5	100.6	73.1	23.4	0.8
2015	2,289	2.3	28.7	84.3	131.9	104.7	86.7	19.6	2.0
2016	1,995	2.0	19.7	66.9	122.5	92.4	71.8	23.2	2.4
2017	1,977	2.0	19.3	67.0	125.5	95.0	64.7	21.2	2.8
2018	1,950	2.0	11.4	61.2	116.7	104.1	73.0	22.5	1.2
2019	1,912	1.9	10.4	65.1	105.0	110.3	68.6	19.9	3.2
W.P. Putrajaya									
2010	2,411	2.4	5.3	42.7	145.5	159.5	108.9	19.0	1.4
2011	2,761	2.8	2.9	44.4	181.1	170.4	111.3	34.5	7.6
2012	2,792	2.8	5.6	48.7	173.9	182.0	118.9	27.9	1.3
2013	2,540	2.5	4.0	33.2	174.4	164.8	98.5	31.0	1.9
2014	2,551	2.6	2.1	31.0	171.7	161.2	111.7	28.8	3.7
2015	2,360	2.4	4.3	32.5	147.4	155.2	101.0	30.4	1.2
2016	2,112	2.1	1.3	30.7	122.1	138.0	98.8	29.7	1.7
2017	2,060	2.1	3.9	29.0	120.5	134.5	94.5	29.2	0.6
2018	1,983	2.0	3.3	23.1	117.6	125.6	90.4	36.6	0.0
2019	1,973	2.0	2.7	34.7	116.1	124.9	88.8	27.2	0.5

¹ Kadar adalah bagi setiap 1,000 perempuan berumur 15-49 tahun
The rates are per 1,000 women aged 15-49 years² Kadar adalah bagi setiap perempuan berumur 15-49 tahun
The rates are per woman aged 15-49 years

Jadual 3.76: Kadar kesuburan jumlah mengikut kumpulan etnik dan negeri, Malaysia, 2010-2019

Table 3.76: Total fertility rate by ethnic group and state, Malaysia, 2010-2019

Negeri State	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2,178	2,208	2,210	2,078	2,113	2,043	1,967	1,948	1,903	1,853
Johor	2,165	2,196	2,240	2,123	2,166	2,137	2,071	2,090	2,065	2,021
Kedah	2,619	2,644	2,641	2,527	2,579	2,552	2,446	2,436	2,322	2,214
Kelantan	3,718	3,797	3,648	3,542	3,670	3,526	3,399	3,360	3,250	3,069
Melaka	2,147	2,214	2,180	2,037	2,080	2,006	1,945	1,927	1,878	1,825
Negeri Sembilan	2,297	2,303	2,257	2,145	2,207	2,110	2,024	1,985	1,943	1,842
Pahang	2,504	2,519	2,471	2,400	2,483	2,378	2,318	2,324	2,280	2,206
Perak	2,368	2,395	2,337	2,157	2,164	2,107	2,054	2,000	1,948	1,909
Perlis	2,640	2,490	2,335	2,215	2,330	2,158	2,121	2,121	2,053	1,895
Pulau Pinang	1,574	1,646	1,731	1,548	1,615	1,557	1,511	1,471	1,402	1,349
Sabah	1,940	1,616	1,948	1,808	1,753	1,679	1,590	1,599	1,596	1,628
Sarawak	2,230	1,411	2,246	2,096	2,084	2,004	1,905	1,889	1,846	1,834
Selangor	1,950	1,976	2,001	1,868	1,899	1,844	1,756	1,728	1,679	1,576
Terengganu	3,500	3,457	3,476	3,353	3,410	3,373	3,305	3,292	3,300	3,144
W.P. Kuala Lumpur	1,576	1,579	1,608	1,488	1,530	1,422	1,403	1,333	1,299	1,461
W.P. Labuan	2,052	1,274	2,145	2,133	2,167	2,289	1,995	1,977	1,950	1,912
W.P. Putrajaya	2,411	2,761	2,792	2,540	2,551	2,360	2,112	2,060	1,983	1,973
Negeri State	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2,727	2,785	2,725	2,646	2,687	2,625	2,554	2,537	2,481	2,354
Johor	2,571	2,638	2,608	2,552	2,612	2,600	2,561	2,612	2,597	2,508
Kedah	3,004	3,045	2,996	2,928	2,965	2,940	2,834	2,825	2,694	2,540
Kelantan	3,865	3,985	3,846	3,735	3,872	3,730	3,592	3,541	3,431	3,220
Melaka	2,416	2,572	2,461	2,419	2,461	2,424	2,367	2,357	2,329	2,242
Negeri Sembilan	2,673	2,721	2,663	2,612	2,699	2,625	2,551	2,526	2,480	2,318
Pahang	2,656	2,720	2,635	2,604	2,715	2,613	2,568	2,594	2,567	2,450
Perak	2,811	2,870	2,746	2,652	2,655	2,611	2,604	2,533	2,484	2,384
Perlis	2,854	2,702	2,524	2,389	2,511	2,353	2,322	2,335	2,286	2,100
Pulau Pinang	2,162	2,170	2,159	2,065	2,093	2,018	1,972	1,946	1,886	1,787
Sabah	5,488	5,765	5,817	5,744	5,799	5,815	5,631	5,735	5,678	5,706
Sarawak	2,482	2,564	2,423	2,361	2,362	2,279	2,215	2,283	2,228	2,181
Selangor	2,399	2,443	2,391	2,308	2,302	2,254	2,169	2,131	2,072	1,882
Terengganu	3,592	3,578	3,603	3,480	3,545	3,492	3,425	3,401	3,423	3,244
W.P. Kuala Lumpur	1,948	1,955	1,933	1,858	1,900	1,798	1,784	1,718	1,687	1,898
W.P. Labuan	2,128	2,409	2,418	2,505	2,735	3,060	2,766	2,888	3,126	2,878
W.P. Putrajaya	2,490	2,807	2,919	2,670	2,688	2,487	2,222	2,154	2,078	2,066
Negeri State	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2,482	2,510	2,475	2,353	2,310	2,211	2,101	2,083	2,044	1,997
Johor	3,689	3,488	3,377	3,239	3,324	3,155	3,231	3,259	3,434	3,428
Kedah	4,829	2,897	2,938	2,275	2,069	2,241	1,650	1,819	1,700	1,715
Kelantan	6,273	6,115	5,171	4,609	4,428	3,604	3,085	2,969	2,617	2,471
Melaka	3,624	2,958	2,828	2,357	2,712	2,245	2,188	2,433	2,057	1,728
Negeri Sembilan	3,589	3,098	3,320	2,997	3,146	2,608	2,727	2,708	2,629	2,479
Pahang	3,821	3,695	3,716	3,426	3,317	3,112	2,774	2,689	2,570	2,568
Perak	3,489	3,507	3,210	2,911	2,630	2,542	2,301	2,131	2,060	2,186
Perlis	3,867	1,501	2,412	1,247	847	1,178	1,436	1,736	1,243	950
Pulau Pinang	1,732	1,652	1,550	1,562	1,325	1,076	1,185	1,551	998	1,174
Sabah	2,303	2,356	2,402	2,286	2,229	2,144	2,036	2,014	1,976	1,913
Sarawak	2,452	2,511	2,373	2,279	2,254	2,160	2,070	2,038	2,028	1,992
Selangor	3,597	3,354	3,255	3,071	3,158	2,982	2,684	2,979	2,774	2,764
Terengganu	7,751	5,012	4,141	2,543	2,847	2,511	1,589	2,446	1,388	1,582
W.P. Kuala Lumpur	2,924	2,834	2,563	2,464	2,290	2,115	2,084	2,159	1,995	2,213
W.P. Labuan	1,731	1,806	1,896	1,935	1,941	2,084	1,967	1,956	1,881	1,947
W.P. Putrajaya	2,983	3,163	2,156	1,477	1,443	1,009	1,457	1,353	1,160	867

Jadual 3.76: Kadar kesuburan jumlah mengikut kumpulan etnik dan negeri, Malaysia, 2010-2019 (samb.)

Table 3.76: Total fertility rate by ethnic group and state, Malaysia, 2010-2019 (cont'd)

Negeri State	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,522	1,549	1,699	1,377	1,432	1,338	1,249	1,183	1,099	1,107
Johor	1,793	1,827	2,025	1,677	1,739	1,663	1,536	1,456	1,393	1,375
Kedah	1,727	1,798	1,993	1,537	1,570	1,501	1,344	1,304	1,107	1,069
Kelantan	2,140	2,046	2,083	1,930	2,113	1,842	1,766	1,844	1,561	1,590
Melaka	1,665	1,667	1,897	1,473	1,598	1,435	1,359	1,310	1,231	1,233
Negeri Sembilan	1,793	1,849	1,928	1,584	1,585	1,466	1,327	1,216	1,164	1,140
Pahang	1,781	1,647	1,755	1,437	1,453	1,345	1,318	1,220	1,116	1,160
Perak	1,882	1,868	1,993	1,585	1,616	1,498	1,369	1,297	1,217	1,216
Perlis	2,130	2,193	1,800	1,626	1,755	1,646	1,403	1,320	1,037	1,091
Pulau Pinang	1,272	1,424	1,643	1,325	1,419	1,318	1,222	1,164	1,064	1,045
Sabah	1,390	1,168	1,148	994	1,011	910	883	857	784	804
Sarawak	1,895	1,983	2,164	1,823	1,817	1,759	1,653	1,601	1,506	1,541
Selangor	1,389	1,418	1,584	1,251	1,342	1,238	1,139	1,066	984	965
Terengganu	2,017	1,700	1,912	1,562	1,311	1,473	1,474	1,511	1,065	1,011
W.P. Kuala Lumpur	1,029	1,048	1,115	889	917	829	833	756	712	825
W.P. Labuan	1,520	1,239	1,061	916	901	997	645	842	713	580
W.P. Putrajaya	2,766	1,314	1,961	2,054	1,383	1,360	702	1,077	394	1,426
Negeri State	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,764	1,693	1,615	1,517	1,494	1,424	1,348	1,339	1,320	1,274
Johor	2,001	1,891	1,866	1,828	1,798	1,762	1,687	1,845	1,881	1,823
Kedah	1,848	1,719	1,691	1,538	1,609	1,453	1,417	1,310	1,253	1,250
Kelantan	2,599	2,284	1,390	1,159	1,650	1,193	950	1,619	807	1,163
Melaka	2,007	1,792	1,904	1,675	1,550	1,576	1,436	1,407	1,399	1,395
Negeri Sembilan	2,045	1,969	1,844	1,799	1,750	1,604	1,484	1,472	1,447	1,374
Pahang	1,674	1,686	1,542	1,491	1,475	1,426	1,386	1,368	1,306	1,287
Perak	1,995	1,929	1,799	1,642	1,578	1,527	1,383	1,410	1,323	1,340
Perlis	2,043	1,777	1,542	1,192	1,473	1,172	881	650	641	530
Pulau Pinang	1,793	1,775	1,718	1,612	1,588	1,576	1,536	1,475	1,389	1,347
Sabah	3,542	2,636	2,056	1,935	1,990	1,931	2,110	2,394	1,818	1,833
Sarawak	1,521	1,656	2,037	1,773	2,361	1,642	1,582	1,306	1,400	1,597
Selangor	1,636	1,590	1,498	1,438	1,390	1,330	1,267	1,234	1,252	1,155
Terengganu	1,754	2,120	1,079	351	1,340	1,139	787	1,483	494	673
W.P. Kuala Lumpur	1,371	1,234	1,200	1,021	1,117	986	947	889	897	945
W.P. Labuan	2,513	1,136	1,169	1,059	1,548	890	878	996	939	591
W.P. Putrajaya	2,626	2,313	2,854	1,225	1,672	1,822	1,676	1,758	1,544	1,654
Negeri State	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,249	1,195	1,219	1,143	1,165	1,041	906	880	862	951
Johor	1,043	958	930	1,046	978	970	833	838	813	875
Kedah	1,010	932	1,047	1,049	1,290	1,416	1,172	1,124	1,205	1,241
Kelantan	1,861	1,322	1,017	1,060	1,094	1,087	1,189	1,123	1,043	1,136
Melaka	1,231	981	778	742	688	659	595	535	485	556
Negeri Sembilan	1,254	1,085	915	830	935	842	694	600	528	540
Pahang	2,046	1,812	1,840	1,881	1,976	1,711	1,484	1,495	1,306	1,311
Perak	962	962	945	894	958	879	852	725	670	618
Perlis	1,250	1,020	1,155	1,194	1,420	1,111	1,110	978	900	808
Pulau Pinang	642	641	714	566	706	730	732	629	618	629
Sabah	1,072	998	986	874	841	637	540	553	597	711
Sarawak	1,240	1,270	1,291	1,084	1,119	992	717	626	569	639
Selangor	1,533	1,526	1,638	1,558	1,646	1,589	1,382	1,360	1,298	1,459
Terengganu	1,756	1,229	1,035	1,080	1,342	1,799	1,542	1,586	1,503	1,762
W.P. Kuala Lumpur	2,132	2,215	2,438	2,480	2,530	2,260	2,113	2,004	1,919	2,150
W.P. Labuan	3,337	2,963	3,278	3,068	2,887	2,536	1,805	1,456	1,256	1,430
W.P. Putrajaya	936	1,720	314	636	565	527	212	507	659	718

Kadar adalah bagi setiap 1,000 perempuan berumur 15-49 tahun

The rates are per 1,000 women aged 15-49 years

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 3.77: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Malaysia, 2010-2019

Table 3.77: Live births by live birth order and sex, Malaysia, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	501,303	184,652	131,914	84,498	48,553	25,600	12,758	6,498	3,239	1,689	1,902
2011	521,378	189,643	141,514	89,182	49,924	26,013	12,627	6,159	3,151	1,508	1,657
2012	534,895	196,555	146,674	93,144	49,960	25,148	11,897	5,809	2,814	1,447	1,447
2013	518,501	191,868	140,981	92,026	48,567	23,505	11,101	5,283	2,593	1,286	1,291
2014	537,354	195,508	149,562	97,277	50,749	23,760	10,897	4,972	2,350	1,136	1,143
2015	527,963	189,825	147,129	97,643	51,324	23,089	10,265	4,586	2,111	986	1,005
2016	515,386	181,729	144,190	97,824	51,374	22,862	9,600	4,233	1,910	877	787
2017	515,667	177,249	143,579	99,953	53,407	23,971	9,987	4,288	1,759	798	676
2018	507,500	170,361	140,802	100,130	54,349	24,372	10,167	4,095	1,787	754	683
2019	493,749	162,018	141,302	96,590	53,091	24,054	9,855	3,831	1,685	745	578
Lelaki /Male											
2010	258,914	95,382	68,078	43,801	25,022	13,177	6,561	3,341	1,671	910	971
2011	269,577	98,295	73,146	46,203	25,690	13,336	6,497	3,169	1,610	763	868
2012	276,838	102,073	75,632	48,328	25,635	13,016	6,165	3,029	1,443	760	757
2013	268,353	99,676	72,721	47,596	25,086	12,143	5,724	2,720	1,346	674	667
2014	277,676	101,406	77,207	50,116	26,305	12,199	5,571	2,506	1,199	584	583
2015	272,805	98,524	75,880	50,298	26,529	11,780	5,302	2,361	1,104	492	535
2016	266,437	94,000	74,418	50,567	26,620	11,902	4,874	2,192	990	458	416
2017	266,163	91,558	74,167	51,571	27,551	12,293	5,160	2,212	892	421	338
2018	262,455	88,304	72,970	51,526	28,145	12,520	5,161	2,146	942	384	357
2019	255,407	84,012	72,883	50,287	27,339	12,374	5,003	1,974	886	392	257
Perempuan/Female											
2010	242,389	89,270	63,836	40,697	23,531	12,423	6,197	3,157	1,568	779	931
2011	251,801	91,348	68,368	42,979	24,234	12,677	6,130	2,990	1,541	745	789
2012	258,057	94,482	71,042	44,816	24,325	12,132	5,732	2,780	1,371	687	690
2013	250,148	92,192	68,260	44,430	23,481	11,362	5,377	2,563	1,247	612	624
2014	259,678	94,102	72,355	47,161	24,444	11,561	5,326	2,466	1,151	552	560
2015	255,158	91,301	71,249	47,345	24,795	11,309	4,963	2,225	1,007	494	470
2016	248,949	87,729	69,772	47,257	24,754	10,960	4,726	2,041	920	419	371
2017	249,504	85,691	69,412	48,382	25,856	11,678	4,827	2,076	867	377	338
2018	245,045	82,057	67,832	48,604	26,204	11,852	5,006	1,949	845	370	326
2019	238,342	78,006	68,419	46,303	25,752	11,680	4,852	1,857	799	353	321

Jadual 3.78: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Johor, 2010-2019

Table 3.78: Live births by live birth order and sex, Johor, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	56,923	21,598	15,390	10,047	5,249	2,620	1,116	514	216	101	72
2011	58,868	22,051	16,458	10,520	5,315	2,553	1,135	463	223	78	72
2012	61,187	23,101	17,251	11,002	5,543	2,501	1,023	438	185	85	58
2013	58,855	22,625	16,303	10,691	5,305	2,266	974	383	185	79	44
2014	61,307	22,851	17,827	11,156	5,452	2,385	955	392	163	72	54
2015	61,411	22,654	17,666	11,490	5,635	2,342	962	399	166	57	40
2016	60,418	22,066	17,264	11,578	5,635	2,317	936	362	153	71	36
2017	61,837	22,149	17,672	11,962	5,992	2,478	956	394	126	71	37
2018	61,935	21,888	17,579	12,081	6,109	2,615	993	400	160	65	45
2019	60,921	21,311	17,542	11,776	6,156	2,591	959	374	137	47	28
Lelaki /Male											
2010	29,455	11,185	7,954	5,210	2,713	1,356	566	259	114	60	38
2011	30,333	11,376	8,423	5,472	2,762	1,317	568	228	122	35	30
2012	31,596	11,957	8,810	5,689	2,879	1,322	523	236	102	47	31
2013	30,452	11,793	8,423	5,466	2,684	1,221	516	196	100	35	18
2014	31,886	11,837	9,363	5,744	2,845	1,274	480	206	77	36	24
2015	31,752	11,683	9,136	5,971	2,974	1,175	491	189	73	34	26
2016	31,178	11,336	8,928	5,967	2,888	1,250	484	188	71	45	21
2017	32,024	11,475	9,079	6,321	3,056	1,242	501	223	67	43	17
2018	32,106	11,347	9,176	6,154	3,201	1,354	528	211	85	30	20
2019	31,401	11,003	8,980	6,151	3,162	1,337	463	185	78	28	14
Perempuan/Female											
2010	27,468	10,413	7,436	4,837	2,536	1,264	550	255	102	41	34
2011	28,535	10,675	8,035	5,048	2,553	1,236	567	235	101	43	42
2012	29,591	11,144	8,441	5,313	2,664	1,179	500	202	83	38	27
2013	28,403	10,832	7,880	5,225	2,621	1,045	458	187	85	44	26
2014	29,421	11,014	8,464	5,412	2,607	1,111	475	186	86	36	30
2015	29,659	10,971	8,530	5,519	2,661	1,167	471	210	93	23	14
2016	29,240	10,730	8,336	5,611	2,747	1,067	452	174	82	26	15
2017	29,813	10,674	8,593	5,641	2,936	1,236	455	171	59	28	20
2018	29,829	10,541	8,403	5,927	2,908	1,261	465	189	75	35	25
2019	29,520	10,308	8,562	5,625	2,994	1,254	496	189	59	19	14

Jadual 3.79: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Kedah, 2010-2019

Table 3.79: Live births by live birth order and sex, Kedah, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	35,670	12,589	9,549	6,233	3,865	1,972	855	348	144	70	45
2011	36,397	12,484	10,236	6,631	3,878	1,833	801	303	139	53	39
2012	36,834	12,863	10,179	6,915	3,793	1,878	724	287	116	45	34
2013	35,942	12,935	9,772	6,788	3,559	1,735	689	279	123	34	28
2014	37,137	13,161	10,372	7,084	3,825	1,633	678	235	92	38	19
2015	37,548	13,266	10,476	7,275	3,758	1,701	695	231	94	32	20
2016	36,677	12,652	10,296	7,200	3,885	1,654	604	224	106	35	21
2017	37,191	12,587	10,455	7,463	3,955	1,643	724	253	76	18	17
2018	36,115	11,798	10,162	7,474	3,978	1,717	644	233	65	32	12
2019	34,935	11,415	10,133	7,044	3,797	1,603	609	196	92	35	11
Lelaki /Male											
2010	18,491	6,543	4,981	3,235	1,976	984	449	192	77	36	18
2011	18,716	6,533	5,179	3,377	2,016	943	392	159	66	26	25
2012	19,176	6,718	5,273	3,575	1,976	988	388	165	59	20	14
2013	18,521	6,656	5,000	3,526	1,851	897	366	127	61	18	19
2014	19,270	6,861	5,453	3,633	1,964	821	342	124	44	17	11
2015	19,230	6,838	5,357	3,717	1,925	858	354	107	52	15	7
2016	18,809	6,505	5,318	3,654	1,982	843	313	117	52	16	9
2017	19,250	6,571	5,425	3,864	2,059	788	358	132	37	11	5
2018	18,711	6,098	5,343	3,846	2,053	863	326	123	34	18	7
2019	18,045	5,858	5,224	3,709	1,937	846	299	101	46	19	6
Perempuan/Female											
2010	17,179	6,046	4,568	2,998	1,889	988	406	156	67	34	27
2011	17,681	5,951	5,057	3,254	1,862	890	409	144	73	27	14
2012	17,658	6,145	4,906	3,340	1,817	890	336	122	57	25	20
2013	17,421	6,279	4,772	3,262	1,708	838	323	152	62	16	9
2014	17,867	6,300	4,919	3,451	1,861	812	336	111	48	21	8
2015	18,318	6,428	5,119	3,558	1,833	843	341	124	42	17	13
2016	17,868	6,147	4,978	3,546	1,903	811	291	107	54	19	12
2017	17,941	6,016	5,030	3,599	1,896	855	366	121	39	7	12
2018	17,404	5,700	4,819	3,628	1,925	854	318	110	31	14	5
2019	16,890	5,557	4,909	3,335	1,860	757	310	95	46	16	5

Jadual 3.80: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Kelantan, 2010-2019

Table 3.80: Live births by live birth order and sex, Kelantan, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	36,422	12,427	8,691	5,459	3,688	2,438	1,535	951	584	305	344
2011	37,984	12,584	9,440	5,929	3,893	2,596	1,532	933	540	255	282
2012	37,400	12,503	9,608	6,102	3,699	2,367	1,360	794	455	252	260
2013	37,314	12,817	9,628	6,307	3,590	2,187	1,263	711	392	193	226
2014	39,739	13,342	10,366	7,033	4,115	2,221	1,228	655	369	194	216
2015	39,233	13,147	10,375	7,212	4,118	2,095	1,124	553	284	158	167
2016	38,929	12,994	10,368	7,309	4,217	2,042	1,012	496	271	123	97
2017	39,306	12,804	10,642	7,379	4,416	2,167	971	497	225	121	84
2018	38,624	12,070	10,351	7,599	4,530	2,209	1,003	440	241	90	91
2019	36,989	11,300	10,227	7,289	4,327	2,162	939	430	175	79	61
Lelaki /Male											
2010	18,807	6,361	4,513	2,818	1,908	1,276	800	482	301	169	179
2011	19,576	6,486	4,935	3,033	1,974	1,359	781	486	251	124	147
2012	19,507	6,568	5,035	3,173	1,904	1,202	699	401	241	146	138
2013	19,324	6,668	4,915	3,263	1,876	1,160	637	387	192	105	121
2014	20,435	6,897	5,379	3,561	2,120	1,127	632	326	190	93	110
2015	20,062	6,793	5,320	3,672	2,067	1,051	572	275	149	74	89
2016	20,056	6,715	5,322	3,753	2,167	1,085	509	254	144	59	48
2017	20,187	6,579	5,419	3,821	2,303	1,087	514	249	112	64	39
2018	20,122	6,379	5,374	3,947	2,320	1,156	497	233	126	45	45
2019	19,196	5,827	5,282	3,847	2,200	1,158	465	233	109	41	34
Perempuan/Female											
2010	17,615	6,066	4,178	2,641	1,780	1,162	735	469	283	136	165
2011	18,408	6,098	4,505	2,896	1,919	1,237	751	447	289	131	135
2012	17,893	5,935	4,573	2,929	1,795	1,165	661	393	214	106	122
2013	17,990	6,149	4,713	3,044	1,714	1,027	626	324	200	88	105
2014	19,304	6,445	4,987	3,472	1,995	1,094	596	329	179	101	106
2015	19,171	6,354	5,055	3,540	2,051	1,044	552	278	135	84	78
2016	18,873	6,279	5,046	3,556	2,050	957	503	242	127	64	49
2017	19,119	6,225	5,223	3,558	2,113	1,080	457	248	113	57	45
2018	18,502	5,691	4,977	3,652	2,210	1,053	506	207	115	45	46
2019	17,793	5,473	4,945	3,442	2,127	1,004	474	197	66	38	27

Jadual 3.81: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Melaka, 2010-2019*Table 3.81: Live births by live birth order and sex, Melaka, 2010-2019*

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	13,169	4,793	3,617	2,311	1,347	628	264	125	48	18	18
2011	14,075	5,041	3,966	2,485	1,385	694	275	124	58	29	18
2012	14,390	5,129	4,103	2,693	1,305	696	277	116	44	12	15
2013	13,970	5,034	3,920	2,716	1,298	583	265	91	39	12	12
2014	14,698	5,164	4,233	2,819	1,429	634	274	89	36	12	8
2015	14,696	5,215	4,049	2,846	1,566	616	256	88	34	14	12
2016	14,551	5,071	4,102	2,887	1,457	634	237	113	27	15	8
2017	14,547	4,960	4,027	2,888	1,600	672	268	84	31	9	8
2018	14,429	4,915	4,067	2,884	1,536	663	223	96	24	12	9
2019	14,164	4,631	4,137	2,829	1,489	680	257	79	43	10	9
Lelaki /Male											
2010	6,875	2,527	1,865	1,229	702	316	128	63	23	11	11
2011	7,341	2,583	2,121	1,319	706	344	139	71	35	13	10
2012	7,293	2,567	2,056	1,384	658	374	158	62	21	5	8
2013	7,253	2,638	2,027	1,394	677	292	143	47	18	7	10
2014	7,656	2,735	2,153	1,463	745	333	151	48	16	7	5
2015	7,534	2,700	2,076	1,465	817	293	123	33	17	5	5
2016	7,576	2,670	2,108	1,507	756	339	112	63	11	7	3
2017	7,539	2,569	2,099	1,486	822	343	153	40	19	5	3
2018	7,400	2,547	2,086	1,464	767	350	107	52	13	7	7
2019	7,423	2,449	2,163	1,471	783	350	135	38	22	6	6
Perempuan/Female											
2010	6,294	2,266	1,752	1,082	645	312	136	62	25	7	7
2011	6,734	2,458	1,845	1,166	679	350	136	53	23	16	8
2012	7,097	2,562	2,047	1,309	647	322	119	54	23	7	7
2013	6,717	2,396	1,893	1,322	621	291	122	44	21	5	2
2014	7,042	2,429	2,080	1,356	684	301	123	41	20	5	3
2015	7,162	2,515	1,973	1,381	749	323	133	55	17	9	7
2016	6,975	2,401	1,994	1,380	701	295	125	50	16	8	5
2017	7,008	2,391	1,928	1,402	778	329	115	44	12	4	5
2018	7,029	2,368	1,981	1,420	769	313	116	44	11	5	2
2019	6,741	2,182	1,974	1,358	706	330	122	41	21	4	3

Jadual 3.82: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Negeri Sembilan, 2010-2019

Table 3.82: Live births by live birth order and sex, Negeri Sembilan, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	17,169	6,275	4,624	3,109	1,730	808	349	163	59	26	26
2011	17,836	6,458	4,941	3,278	1,742	816	349	162	49	21	20
2012	18,121	6,452	5,148	3,322	1,737	829	366	161	58	28	20
2013	17,942	6,513	5,099	3,313	1,722	764	329	116	47	20	19
2014	18,967	6,605	5,434	3,690	1,877	801	356	117	49	24	14
2015	18,708	6,484	5,372	3,692	1,865	821	293	105	51	15	10
2016	18,379	6,338	5,165	3,656	1,898	824	291	133	51	13	10
2017	18,401	6,151	5,170	3,731	1,952	867	334	116	47	22	11
2018	18,341	6,036	5,133	3,772	2,002	833	359	132	49	11	14
2019	17,626	5,555	5,171	3,643	1,938	865	287	119	28	15	5
Lelaki /Male											
2010	8,758	3,241	2,371	1,559	864	408	181	79	28	13	14
2011	9,301	3,433	2,536	1,690	927	405	184	83	23	11	9
2012	9,331	3,337	2,648	1,715	897	397	196	83	30	18	10
2013	9,360	3,372	2,722	1,745	870	389	155	60	31	10	6
2014	9,821	3,422	2,817	1,910	974	421	184	54	19	12	8
2015	9,750	3,410	2,809	1,887	983	395	170	59	26	5	6
2016	9,538	3,299	2,616	1,917	1,004	434	159	72	23	8	6
2017	9,567	3,237	2,700	1,956	968	432	181	58	19	9	7
2018	9,410	3,118	2,624	1,917	1,036	420	184	71	26	4	10
2019	9,144	2,918	2,718	1,874	981	417	143	69	12	10	2
Perempuan/Female											
2010	8,411	3,034	2,253	1,550	866	400	168	84	31	13	12
2011	8,535	3,025	2,405	1,588	815	411	165	79	26	10	11
2012	8,790	3,115	2,500	1,607	840	432	170	78	28	10	10
2013	8,582	3,141	2,377	1,568	852	375	174	56	16	10	13
2014	9,146	3,183	2,617	1,780	903	380	172	63	30	12	6
2015	8,958	3,074	2,563	1,805	882	426	123	46	25	10	4
2016	8,841	3,039	2,549	1,739	894	390	132	61	28	5	4
2017	8,834	2,914	2,470	1,775	984	435	153	58	28	13	4
2018	8,931	2,918	2,509	1,855	966	413	175	61	23	7	4
2019	8,482	2,637	2,453	1,769	957	448	144	50	16	5	3

Jadual 3.83: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Pahang, 2010-2019

Table 3.83: Live births by live birth order and sex, Pahang, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	26,304	9,375	6,783	4,406	2,739	1,474	772	369	209	86	91
2011	27,421	9,788	7,192	4,689	2,783	1,545	749	359	170	76	70
2012	27,708	9,905	7,521	4,814	2,742	1,443	703	291	138	79	72
2013	27,543	9,672	7,532	4,951	2,729	1,401	675	307	138	69	69
2014	28,985	9,806	8,088	5,448	2,982	1,493	642	293	114	62	57
2015	28,125	9,497	7,711	5,428	2,896	1,437	640	280	126	52	58
2016	27,681	9,311	7,534	5,552	2,996	1,348	502	250	86	52	50
2017	27,809	8,913	7,667	5,665	3,106	1,414	590	271	108	44	31
2018	27,116	8,362	7,406	5,588	3,285	1,488	612	197	104	32	42
2019	25,987	7,650	7,223	5,462	3,202	1,469	617	209	92	31	32
Lelaki /Male											
2010	13,602	4,865	3,523	2,289	1,393	727	406	193	116	46	44
2011	14,221	5,117	3,703	2,420	1,458	793	373	182	100	36	39
2012	14,116	5,109	3,825	2,418	1,380	736	361	144	69	38	36
2013	14,301	5,087	3,816	2,586	1,439	701	364	156	75	35	42
2014	15,014	5,087	4,190	2,783	1,572	785	333	147	60	28	29
2015	14,415	4,970	3,918	2,765	1,452	735	319	135	72	20	29
2016	14,424	4,788	3,937	2,922	1,601	711	246	128	34	30	27
2017	14,261	4,537	3,950	2,960	1,576	712	311	129	48	21	17
2018	13,983	4,284	3,827	2,894	1,696	772	322	95	53	14	26
2019	13,302	3,892	3,655	2,839	1,678	734	318	112	41	20	13
Perempuan/Female											
2010	12,702	4,510	3,260	2,117	1,346	747	366	176	93	40	47
2011	13,200	4,671	3,489	2,269	1,325	752	376	177	70	40	31
2012	13,592	4,796	3,696	2,396	1,362	707	342	147	69	41	36
2013	13,242	4,585	3,716	2,365	1,290	700	311	151	63	34	27
2014	13,971	4,719	3,898	2,665	1,410	708	309	146	54	34	28
2015	13,710	4,527	3,793	2,663	1,444	702	321	145	54	32	29
2016	13,257	4,523	3,597	2,630	1,395	637	256	122	52	22	23
2017	13,548	4,376	3,717	2,705	1,530	702	279	142	60	23	14
2018	13,133	4,078	3,579	2,694	1,589	716	290	102	51	18	16
2019	12,685	3,758	3,568	2,623	1,524	735	299	97	51	11	19

Jadual 3.84: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Perak, 2010-2019

Table 3.84: Live births by live birth order and sex, Perak, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	36,471	13,662	9,786	6,152	3,403	1,818	863	443	179	91	74
2011	37,912	13,986	10,670	6,385	3,431	1,827	911	356	189	84	73
2012	38,099	13,921	11,027	6,636	3,416	1,682	756	367	156	77	61
2013	36,200	13,521	10,121	6,406	3,291	1,578	680	316	152	62	73
2014	36,993	13,626	10,603	6,821	3,287	1,491	675	276	131	46	37
2015	36,624	13,339	10,534	6,821	3,406	1,455	633	233	108	56	39
2016	36,090	13,106	10,334	6,830	3,466	1,380	601	219	84	40	30
2017	35,341	12,489	10,224	6,773	3,432	1,472	553	237	99	32	30
2018	34,336	11,607	9,962	6,709	3,610	1,543	548	203	85	45	24
2019	33,437	11,280	9,754	6,657	3,321	1,461	642	195	76	32	19
Lelaki /Male											
2010	18,781	7,021	5,071	3,203	1,711	959	417	227	89	47	36
2011	19,676	7,308	5,504	3,358	1,754	909	470	188	99	47	39
2012	19,615	7,158	5,658	3,409	1,765	886	385	199	78	36	41
2013	18,710	7,033	5,242	3,272	1,685	805	366	160	80	32	35
2014	19,031	7,043	5,415	3,477	1,742	766	352	130	61	23	22
2015	19,031	6,945	5,472	3,529	1,766	755	336	128	54	30	16
2016	18,760	6,808	5,372	3,590	1,778	703	313	108	47	23	18
2017	18,226	6,407	5,272	3,507	1,797	739	287	126	54	20	17
2018	17,710	6,023	5,112	3,445	1,838	835	259	109	54	22	13
2019	17,265	5,835	5,002	3,465	1,728	733	331	104	40	21	6
Perempuan/Female											
2010	17,690	6,641	4,715	2,949	1,692	859	446	216	90	44	38
2011	18,236	6,678	5,166	3,027	1,677	918	441	168	90	37	34
2012	18,484	6,763	5,369	3,227	1,651	796	371	168	78	41	20
2013	17,490	6,488	4,879	3,134	1,606	773	314	156	72	30	38
2014	17,962	6,583	5,188	3,344	1,545	725	323	146	70	23	15
2015	17,593	6,394	5,062	3,292	1,640	700	297	105	54	26	23
2016	17,330	6,298	4,962	3,240	1,688	677	288	111	37	17	12
2017	17,115	6,082	4,952	3,266	1,635	733	266	111	45	12	13
2018	16,626	5,584	4,850	3,264	1,772	708	289	94	31	23	11
2019	16,172	5,445	4,752	3,192	1,593	728	311	91	36	11	13

Jadual 3.85: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Perlis, 2010-2019

Table 3.85: Live births by live birth order and sex, Perlis, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	4,187	1,701	1,130	677	375	199	68	22	7	7	1
2011	4,233	1,569	1,193	774	408	179	71	27	9	3	-
2012	4,199	1,606	1,238	735	377	135	64	32	4	6	2
2013	4,171	1,601	1,193	763	349	149	73	29	8	2	4
2014	4,574	1,648	1,359	857	428	169	72	25	13	3	-
2015	4,411	1,623	1,214	901	419	162	51	29	7	3	2
2016	4,453	1,585	1,308	862	428	171	56	34	4	3	2
2017	4,523	1,533	1,276	954	474	195	57	19	7	7	1
2018	4,427	1,511	1,231	888	487	203	73	19	9	2	4
2019	4,061	1,337	1,152	841	461	167	71	19	9	3	1
Lelaki /Male											
2010	2,164	895	594	339	180	105	31	10	4	5	1
2011	2,230	831	646	412	203	84	38	12	4	-	-
2012	2,161	860	613	370	191	78	31	14	1	3	-
2013	2,175	844	615	389	192	75	37	15	4	1	3
2014	2,352	853	679	445	233	86	35	12	8	1	-
2015	2,286	840	624	458	232	87	27	13	2	1	2
2016	2,326	813	694	439	241	93	26	16	3	-	1
2017	2,385	807	675	503	248	108	28	10	3	2	1
2018	2,277	805	613	439	259	101	44	7	5	1	3
2019	2,153	683	620	444	251	100	37	9	7	1	1
Perempuan/Female											
2010	2,023	806	536	338	195	94	37	12	3	2	-
2011	2,003	738	547	362	205	95	33	15	5	3	-
2012	2,038	746	625	365	186	57	33	18	3	3	2
2013	1,996	757	578	374	157	74	36	14	4	1	1
2014	2,222	795	680	412	195	83	37	13	5	2	-
2015	2,125	783	590	443	187	75	24	16	5	2	-
2016	2,127	772	614	423	187	78	30	18	1	3	1
2017	2,138	726	601	451	226	87	29	9	4	5	-
2018	2,150	706	618	449	228	102	29	12	4	1	1
2019	1,908	654	532	397	210	67	34	10	2	2	-

Jadual 3.86: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Pulau Pinang, 2010-2019

Table 3.86: Live births by live birth order and sex, Pulau Pinang, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	21,390	8,427	6,234	3,686	1,773	730	314	129	59	21	17
2011	22,552	8,907	6,829	3,811	1,742	770	288	118	48	25	14
2012	24,011	9,763	7,141	4,037	1,864	741	290	102	38	21	14
2013	21,995	9,074	6,362	3,779	1,663	698	243	110	39	18	9
2014	23,143	9,254	7,088	3,945	1,743	682	250	102	40	20	19
2015	22,526	9,087	6,752	3,901	1,714	674	254	86	39	11	8
2016	22,064	8,912	6,543	3,767	1,750	693	251	90	39	14	5
2017	21,732	8,584	6,346	3,907	1,788	730	240	89	28	9	11
2018	20,951	7,994	6,299	3,820	1,743	713	250	72	38	16	6
2019	20,383	7,597	6,408	3,645	1,684	679	233	85	32	13	7
Lelaki /Male											
2010	11,059	4,372	3,203	1,936	911	364	159	68	24	12	10
2011	11,740	4,682	3,570	1,955	892	389	144	58	26	15	9
2012	12,242	5,022	3,604	2,061	956	362	159	43	14	10	11
2013	11,292	4,678	3,230	1,909	887	354	132	60	26	11	5
2014	11,923	4,777	3,639	2,035	904	355	127	45	21	10	10
2015	11,669	4,686	3,504	2,002	909	359	127	50	19	8	5
2016	11,325	4,568	3,330	1,968	897	346	130	50	28	4	4
2017	11,182	4,426	3,217	2,040	899	382	143	53	15	3	4
2018	10,781	4,134	3,242	1,955	877	366	141	36	18	10	2
2019	10,577	3,919	3,339	1,905	870	347	119	49	17	8	4
Perempuan/Female											
2010	10,331	4,055	3,031	1,750	862	366	155	61	35	9	7
2011	10,812	4,225	3,259	1,856	850	381	144	60	22	10	5
2012	11,769	4,741	3,537	1,976	908	379	131	59	24	11	3
2013	10,703	4,396	3,132	1,870	776	344	111	50	13	7	4
2014	11,220	4,477	3,449	1,910	839	327	123	57	19	10	9
2015	10,857	4,401	3,248	1,899	805	315	127	36	20	3	3
2016	10,739	4,344	3,213	1,799	853	347	121	40	11	10	1
2017	10,550	4,158	3,129	1,867	889	348	97	36	13	6	7
2018	10,170	3,860	3,057	1,865	866	347	109	36	20	6	4
2019	9,806	3,678	3,069	1,740	814	332	114	36	15	5	3

Jadual 3.87: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Sabah, 2010-2019

Table 3.87: Live births by live birth order and sex, Sabah, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	57,397	19,094	13,713	9,156	5,856	3,701	2,278	1,469	861	528	741
2011	58,683	19,409	14,195	9,612	6,085	3,739	2,245	1,380	819	504	695
2012	60,802	20,352	14,814	10,258	6,197	3,703	2,280	1,362	798	469	569
2013	59,376	19,429	14,747	10,202	6,240	3,629	2,128	1,284	747	445	525
2014	59,042	19,410	14,926	10,207	6,247	3,525	2,012	1,192	676	374	473
2015	55,640	17,725	14,096	10,046	6,165	3,381	1,799	1,074	574	345	435
2016	53,166	16,228	13,636	10,017	6,075	3,338	1,790	955	515	273	339
2017	53,686	16,062	13,468	10,390	6,448	3,508	1,830	964	463	265	288
2018	53,639	15,726	13,145	10,572	6,633	3,679	1,925	943	488	237	291
2019	53,516	15,390	13,374	10,398	6,792	3,748	1,907	877	515	248	267
Lelaki /Male											
2010	29,808	9,867	7,075	4,805	3,073	1,918	1,202	760	445	280	383
2011	30,415	10,016	7,389	5,012	3,127	1,955	1,174	700	423	261	358
2012	31,644	10,592	7,681	5,371	3,181	1,949	1,197	733	398	249	293
2013	31,016	10,166	7,784	5,374	3,176	1,866	1,111	656	383	239	261
2014	30,611	10,070	7,739	5,314	3,226	1,821	1,041	601	356	200	243
2015	28,939	9,163	7,329	5,243	3,236	1,756	930	569	309	176	228
2016	27,616	8,421	7,090	5,181	3,201	1,710	909	515	268	140	181
2017	27,691	8,281	7,016	5,343	3,311	1,820	902	499	233	134	152
2018	27,932	8,261	6,889	5,433	3,464	1,874	991	495	257	118	150
2019	27,826	8,071	6,891	5,454	3,578	1,905	987	448	262	122	108
Perempuan/Female											
2010	27,589	9,227	6,638	4,351	2,783	1,783	1,076	709	416	248	358
2011	28,268	9,393	6,806	4,600	2,958	1,784	1,071	680	396	243	337
2012	29,158	9,760	7,133	4,887	3,016	1,754	1,083	629	400	220	276
2013	28,360	9,263	6,963	4,828	3,064	1,763	1,017	628	364	206	264
2014	28,431	9,340	7,187	4,893	3,021	1,704	971	591	320	174	230
2015	26,701	8,562	6,767	4,803	2,929	1,625	869	505	265	169	207
2016	25,550	7,807	6,546	4,836	2,874	1,628	881	440	247	133	158
2017	25,995	7,781	6,452	5,047	3,137	1,688	928	465	230	131	136
2018	25,707	7,465	6,256	5,139	3,169	1,805	934	448	231	119	141
2019	25,690	7,319	6,483	4,944	3,214	1,843	920	429	253	126	159

Jadual 3.88: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Sarawak, 2010-2019

Table 3.88: Live births by live birth order and sex, Sarawak, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	42,435	14,717	11,243	7,474	4,458	2,350	1,122	542	253	132	144
2011	44,342	15,390	11,981	7,850	4,572	2,443	1,104	524	254	108	116
2012	43,899	15,611	12,067	7,897	4,356	2,091	998	458	221	100	100
2013	41,789	14,880	11,527	7,656	4,114	1,924	930	432	173	86	67
2014	41,759	15,190	11,626	7,581	3,997	1,877	836	353	163	70	66
2015	40,208	14,233	11,607	7,439	3,896	1,676	760	318	151	60	68
2016	38,267	12,861	11,186	7,440	3,800	1,733	712	302	133	58	42
2017	37,963	12,646	11,083	7,502	3,875	1,700	691	277	112	40	37
2018	36,943	11,967	10,669	7,489	3,864	1,678	755	304	121	65	31
2019	36,447	11,579	10,796	7,366	3,844	1,713	685	280	96	52	36
Lelaki /Male											
2010	21,926	7,630	5,703	3,923	2,304	1,237	571	288	133	72	65
2011	22,831	7,912	6,163	4,078	2,312	1,269	588	271	116	58	64
2012	22,893	8,149	6,226	4,223	2,247	1,093	500	228	120	53	54
2013	21,730	7,782	5,919	3,995	2,166	996	477	227	89	50	29
2014	21,595	7,919	5,926	3,935	2,104	961	414	183	86	34	33
2015	20,780	7,405	6,008	3,791	2,009	857	399	163	73	32	43
2016	19,786	6,690	5,770	3,837	1,977	875	357	158	71	29	22
2017	19,698	6,615	5,750	3,814	2,018	912	350	142	56	22	19
2018	19,038	6,142	5,503	3,912	1,997	829	388	156	61	34	16
2019	18,911	6,069	5,631	3,773	1,959	891	344	153	47	27	17
Perempuan/Female											
2010	20,509	7,087	5,540	3,551	2,154	1,113	551	254	120	60	79
2011	21,511	7,478	5,818	3,772	2,260	1,174	516	253	138	50	52
2012	21,006	7,462	5,841	3,674	2,109	998	498	230	101	47	46
2013	20,059	7,098	5,608	3,661	1,948	928	453	205	84	36	38
2014	20,164	7,271	5,700	3,646	1,893	916	422	170	77	36	33
2015	19,428	6,828	5,599	3,648	1,887	819	361	155	78	28	25
2016	18,481	6,171	5,416	3,603	1,823	858	355	144	62	29	20
2017	18,265	6,031	5,333	3,688	1,857	788	341	135	56	18	18
2018	17,905	5,825	5,166	3,577	1,867	849	367	148	60	31	15
2019	17,536	5,510	5,165	3,593	1,885	822	341	127	49	25	19

Jadual 3.89: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Selangor, 2010-2019

Table 3.89: Live births by live birth order and sex, Selangor, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	100,306	38,769	27,442	17,497	9,163	4,274	1,878	754	273	138	118
2011	105,344	40,001	29,579	18,471	9,806	4,404	1,805	741	326	118	93
2012	109,938	42,398	30,908	19,362	9,809	4,454	1,789	740	278	115	85
2013	106,417	41,303	29,380	18,965	9,762	4,082	1,743	679	275	129	99
2014	111,123	42,334	31,091	20,269	10,193	4,330	1,749	709	258	111	79
2015	110,003	41,158	31,083	20,239	10,507	4,248	1,678	672	260	95	63
2016	106,315	38,967	30,316	20,002	10,200	4,253	1,575	609	240	88	65
2017	105,843	38,095	29,593	20,425	10,475	4,534	1,711	611	256	85	58
2018	103,566	37,044	29,044	20,083	10,421	4,318	1,685	617	225	74	55
2019	96,610	33,305	28,606	18,327	9,814	4,099	1,574	526	216	90	53
Lelaki /Male											
2010	51,477	19,806	14,122	8,952	4,739	2,204	986	386	146	73	63
2011	54,406	20,716	15,295	9,510	5,056	2,230	937	386	166	58	52
2012	57,122	22,133	16,038	10,059	5,063	2,267	943	387	138	55	39
2013	54,936	21,398	15,163	9,753	5,053	2,086	870	345	146	68	54
2014	57,186	21,951	15,929	10,415	5,231	2,185	884	360	139	57	35
2015	56,703	21,277	16,003	10,393	5,411	2,183	860	356	142	46	32
2016	54,907	20,203	15,613	10,317	5,250	2,216	784	304	140	49	31
2017	54,754	19,759	15,330	10,447	5,457	2,364	867	326	131	49	24
2018	53,511	19,197	15,018	10,352	5,429	2,207	810	309	120	38	31
2019	49,675	17,270	14,613	9,419	4,999	2,099	822	285	100	44	24
Perempuan/Female											
2010	48,829	18,963	13,320	8,545	4,424	2,070	892	368	127	65	55
2011	50,938	19,285	14,284	8,961	4,750	2,174	868	355	160	60	41
2012	52,816	20,265	14,870	9,303	4,746	2,187	846	353	140	60	46
2013	51,481	19,905	14,217	9,212	4,709	1,996	873	334	129	61	45
2014	53,937	20,383	15,162	9,854	4,962	2,145	865	349	119	54	44
2015	53,300	19,881	15,080	9,846	5,096	2,065	818	316	118	49	31
2016	51,408	18,764	14,703	9,685	4,950	2,037	791	305	100	39	34
2017	51,089	18,336	14,263	9,978	5,018	2,170	844	285	125	36	34
2018	50,055	17,847	14,026	9,731	4,992	2,111	875	308	105	36	24
2019	46,935	16,035	13,993	8,908	4,815	2,000	752	241	116	46	29

Jadual 3.90: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, Terengganu, 2010-2019

Table 3.90: Live births by live birth order and sex, Terengganu, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	24,420	7,967	5,907	3,965	2,822	1,678	976	523	270	138	174
2011	24,946	8,061	6,290	4,188	2,738	1,679	971	502	260	127	130
2012	25,904	8,382	6,645	4,445	2,822	1,707	896	499	258	126	124
2013	25,943	8,663	6,700	4,597	2,801	1,619	767	392	207	102	95
2014	27,286	8,917	7,316	5,010	2,913	1,573	804	390	202	83	78
2015	27,745	9,178	7,363	5,159	3,032	1,567	782	379	155	62	68
2016	27,777	9,017	7,434	5,354	3,123	1,551	694	320	150	70	64
2017	28,108	8,801	7,484	5,585	3,334	1,604	710	343	139	60	48
2018	28,448	8,436	7,771	5,802	3,454	1,726	724	303	136	49	47
2019	27,229	7,840	7,451	5,605	3,440	1,679	685	310	119	70	30
Lelaki /Male											
2010	12,631	4,137	3,096	2,054	1,460	851	477	267	129	71	89
2011	12,941	4,170	3,277	2,188	1,418	839	508	256	148	67	70
2012	13,330	4,362	3,445	2,268	1,393	874	456	260	141	64	67
2013	13,291	4,414	3,433	2,386	1,427	837	379	209	106	45	55
2014	14,186	4,674	3,772	2,666	1,496	772	412	197	101	53	43
2015	14,458	4,894	3,780	2,668	1,538	816	409	202	81	32	38
2016	14,352	4,678	3,860	2,750	1,612	811	345	153	73	37	33
2017	14,278	4,448	3,830	2,781	1,691	873	369	158	75	30	23
2018	14,684	4,293	4,040	2,986	1,817	885	367	175	73	26	22
2019	14,158	4,076	3,898	2,914	1,776	883	355	134	71	36	15
Perempuan/Female											
2010	11,789	3,830	2,811	1,911	1,362	827	499	256	141	67	85
2011	12,005	3,891	3,013	2,000	1,320	840	463	246	112	60	60
2012	12,574	4,020	3,200	2,177	1,429	833	440	239	117	62	57
2013	12,652	4,249	3,267	2,211	1,374	782	388	183	101	57	40
2014	13,100	4,243	3,544	2,344	1,417	801	392	193	101	30	35
2015	13,287	4,284	3,583	2,491	1,494	751	373	177	74	30	30
2016	13,425	4,339	3,574	2,604	1,511	740	349	167	77	33	31
2017	13,830	4,353	3,654	2,804	1,643	731	341	185	64	30	25
2018	13,764	4,143	3,731	2,816	1,637	841	357	128	63	23	25
2019	13,071	3,764	3,553	2,691	1,664	796	330	176	48	34	15

Jadual 3.91: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 3.91: Live births by live birth order and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	24,915	11,530	6,618	3,714	1,757	761	290	125	65	23	32
2011	25,996	11,990	7,092	3,818	1,770	770	319	137	57	20	23
2012	27,422	12,765	7,437	4,040	1,904	751	302	123	48	27	25
2013	26,190	12,187	7,076	3,973	1,740	709	290	125	53	24	13
2014	27,598	12,771	7,564	4,221	1,803	746	293	123	36	23	18
2015	26,206	11,842	7,321	4,057	1,799	725	273	114	42	23	10
2016	26,242	11,536	7,397	4,281	1,865	727	268	100	39	17	12
2017	25,113	10,430	7,321	4,183	1,962	784	272	103	34	13	11
2018	24,506	10,041	6,921	4,271	2,060	752	294	103	39	19	6
2019	27,447	10,851	8,299	4,716	2,225	874	306	101	44	16	15
Lelaki /Male											
2010	12,912	6,035	3,366	1,936	913	388	151	60	35	12	16
2011	13,380	6,129	3,648	2,013	896	414	169	71	23	9	8
2012	14,243	6,611	3,916	2,152	929	404	130	53	22	14	12
2013	13,457	6,279	3,623	2,061	879	374	143	56	26	13	3
2014	14,143	6,559	3,906	2,143	910	381	146	61	18	11	8
2015	13,629	6,205	3,748	2,124	929	366	146	70	25	11	5
2016	13,527	5,963	3,781	2,199	973	380	145	52	18	9	7
2017	12,921	5,312	3,828	2,118	1,046	388	149	52	15	7	6
2018	12,611	5,171	3,546	2,214	1,064	376	154	54	17	13	2
2019	14,241	5,607	4,351	2,477	1,141	437	143	44	28	7	6
Perempuan/Female											
2010	12,003	5,495	3,252	1,778	844	373	139	65	30	11	16
2011	12,616	5,861	3,444	1,805	874	356	150	66	34	11	15
2012	13,179	6,154	3,521	1,888	975	347	172	70	26	13	13
2013	12,733	5,908	3,453	1,912	861	335	147	69	27	11	10
2014	13,455	6,212	3,658	2,078	893	365	147	62	18	12	10
2015	12,577	5,637	3,573	1,933	870	359	127	44	17	12	5
2016	12,715	5,573	3,616	2,082	892	347	123	48	21	8	5
2017	12,192	5,118	3,493	2,065	916	396	123	51	19	6	5
2018	11,895	4,870	3,375	2,057	996	376	140	49	22	6	4
2019	13,206	5,244	3,948	2,239	1,084	437	163	57	16	9	9

Jadual 3.92: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, W.P. Labuan, 2010-2019
Table 3.92: Live births by live birth order and sex, W.P. Labuan, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	1,687	595	475	282	162	90	47	16	10	5	5
2011	1,779	601	511	301	179	90	46	24	10	5	12
2012	1,810	600	508	357	160	88	47	27	11	5	7
2013	1,796	590	508	337	188	103	28	15	11	8	8
2014	1,896	636	533	392	175	90	44	13	6	2	5
2015	1,977	640	535	405	240	82	33	19	16	3	4
2016	1,775	535	504	369	211	87	36	17	8	3	5
2017	1,732	514	452	385	227	91	35	18	6	2	2
2018	1,710	468	452	382	233	100	41	22	2	5	5
2019	1,653	431	457	362	225	99	42	24	9	1	3
Lelaki /Male											
2010	878	312	263	129	87	47	24	3	6	3	4
2011	937	318	273	159	87	49	20	13	8	2	8
2012	958	321	263	191	87	46	26	13	7	2	2
2013	975	335	259	182	102	54	17	8	8	4	6
2014	972	299	287	209	89	51	24	8	2	1	2
2015	1,036	332	266	223	129	42	20	10	7	3	4
2016	894	258	258	179	114	46	23	8	3	1	4
2017	893	256	220	214	113	49	24	8	6	1	2
2018	923	258	253	198	116	57	21	13	-	4	3
2019	860	236	228	200	110	52	22	7	5	-	-
Perempuan/Female											
2010	809	283	212	153	75	43	23	13	4	2	1
2011	842	283	238	142	92	41	26	11	2	3	4
2012	852	279	245	166	73	42	21	14	4	3	5
2013	821	255	249	155	86	49	11	7	3	4	2
2014	924	337	246	183	86	39	20	5	4	1	3
2015	941	308	269	182	111	40	13	9	9	-	-
2016	881	277	246	190	97	41	13	9	5	2	1
2017	839	258	232	171	114	42	11	10	-	1	-
2018	787	210	199	184	117	43	20	9	2	1	2
2019	793	195	229	162	115	47	20	17	4	1	3

Jadual 3.93: Kelahiran hidup mengikut susunan kelahiran hidup dan jantina, W.P. Putrajaya, 2010-2019

Table 3.93: Live births by live birth order and sex, W.P. Putrajaya, 2010-2019

Tahun Years	Susunan kelahiran hidup/Live birth order										
	Jumlah Total	Pertama First	Kedua Second	Ketiga Third	Keempat Fourth	Kelima Fifth	Keenam Sixth	Ketujuh Seventh	Kelapan Eighth	Kesembilan Ninth	Kesepuluh dan lebih Tenth and over
Jumlah/Total											
2010	2,438	1,133	712	330	166	59	31	5	2	-	-
2011	3,010	1,323	941	440	197	75	26	6	-	2	-
2012	3,171	1,204	1,079	529	236	82	22	12	6	-	1
2013	3,058	1,024	1,113	582	216	78	24	14	4	3	-
2014	3,107	793	1,136	744	283	110	29	8	2	2	-
2015	2,902	737	975	732	308	107	32	6	4	-	1
2016	2,602	550	803	720	368	110	35	9	4	2	1
2017	2,535	531	699	761	371	112	45	12	2	-	2
2018	2,414	498	610	716	404	135	38	11	1	-	1
2019	2,344	546	572	630	376	165	42	7	2	3	1
Lelaki /Male											
2010	1,290	585	378	184	88	37	13	4	1	-	-
2011	1,533	685	484	207	102	37	12	5	-	1	-
2012	1,611	609	541	270	129	38	13	8	2	-	1
2013	1,560	533	550	295	122	36	11	11	1	1	-
2014	1,595	422	560	383	150	60	14	4	1	1	-
2015	1,531	383	530	390	152	52	19	2	3	-	-
2016	1,363	285	421	387	179	60	19	6	4	1	1
2017	1,307	279	357	396	187	54	23	7	2	-	2
2018	1,256	247	324	370	211	75	22	7	-	-	-
2019	1,230	299	288	345	186	85	20	3	1	2	1
Perempuan/Female											
2010	1,148	548	334	146	78	22	18	1	1	-	-
2011	1,477	638	457	233	95	38	14	1	-	1	-
2012	1,560	595	538	259	107	44	9	4	4	-	-
2013	1,498	491	563	287	94	42	13	3	3	2	-
2014	1,512	371	576	361	133	50	15	4	1	1	-
2015	1,371	354	445	342	156	55	13	4	1	-	1
2016	1,239	265	382	333	189	50	16	3	-	1	-
2017	1,228	252	342	365	184	58	22	5	-	-	-
2018	1,158	251	286	346	193	60	16	4	1	-	1
2019	1,114	247	284	285	190	80	22	4	1	1	-

Jadual 3.94: Kelahiran hidup mengikut berat kelahiran dan jantina, Malaysia, 2010-2019

Table 3.94: Live births by birth weight and sex, Malaysia, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Kurang 500 Less than 500	53	75	21	31	67	55	156	42	210	24
500-999	1,191	1,212	1,282	1,381	1,294	1,378	1,407	1,405	1,384	1,389
1000-1499	3,127	3,267	3,396	3,175	3,407	3,318	3,282	3,271	3,285	3,073
1500-1999	8,431	8,831	9,082	9,104	9,276	9,295	9,145	9,573	9,186	9,326
2000-2499	43,526	45,354	45,930	45,597	46,503	47,184	45,203	46,251	45,983	46,108
2500-2999	168,243	175,821	180,032	176,977	183,914	181,664	177,074	178,443	176,227	175,283
3000-3499	198,123	206,339	212,143	204,976	213,508	209,067	203,675	203,351	199,718	193,187
3500-3999	64,899	66,841	69,566	65,709	67,829	65,383	64,924	63,389	62,104	57,432
4000-4499	8,784	8,944	9,377	8,702	9,010	8,514	8,602	8,225	7,941	6,836
4500-4999	938	947	872	831	833	763	766	766	739	537
5000+	206	133	168	117	213	78	122	134	142	57
Tidak diketahui Unknown	3,782	3,614	3,026	1,901	1,500	1,264	1,030	817	581	497

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	258,914	269,577	276,838	268,353	277,676	272,805	266,437	266,163	262,455	255,407
Kurang 500 Less than 500	36	36	7	10	36	26	77	20	101	12
500-999	629	630	676	690	642	676	710	718	734	701
1000-1499	1,650	1,722	1,784	1,672	1,758	1,707	1,683	1,689	1,701	1,537
1500-1999	4,255	4,313	4,550	4,593	4,556	4,670	4,529	4,666	4,604	4,644
2000-2499	20,027	21,156	21,322	21,406	21,720	21,898	21,061	21,331	21,229	21,392
2500-2999	79,858	83,552	85,846	84,196	87,371	86,466	84,366	84,817	83,997	83,623
3000-3499	105,790	110,363	113,257	109,703	114,081	111,739	109,021	109,114	106,994	104,402
3500-3999	38,534	39,582	41,271	39,052	40,486	38,985	38,470	37,634	37,149	34,096
4000-4499	5,498	5,621	5,914	5,471	5,642	5,423	5,405	5,165	5,057	4,376
4500-4999	605	619	553	518	513	493	504	498	468	335
5000+	120	81	101	79	117	44	74	91	88	31
Tidak diketahui Unknown	1,912	1,902	1,557	963	754	678	537	420	333	258

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	242,389	251,801	258,057	250,148	259,678	255,158	248,949	249,504	245,045	238,342
Kurang 500 Less than 500	17	39	14	21	31	29	79	22	109	12
500-999	562	582	606	691	652	702	697	687	650	688
1000-1499	1,477	1,545	1,612	1,503	1,649	1,611	1,599	1,582	1,584	1,536
1500-1999	4,176	4,518	4,532	4,511	4,720	4,625	4,616	4,907	4,582	4,682
2000-2499	23,499	24,198	24,608	24,191	24,783	25,286	24,142	24,920	24,754	24,716
2500-2999	88,385	92,269	94,186	92,781	96,543	95,198	92,708	93,626	92,230	91,660
3000-3499	92,333	95,976	98,886	95,273	99,427	97,328	94,654	94,237	92,724	88,785
3500-3999	26,365	27,259	28,295	26,657	27,343	26,398	26,454	25,755	24,955	23,336
4000-4499	3,286	3,323	3,463	3,231	3,368	3,091	3,197	3,060	2,884	2,460
4500-4999	333	328	319	313	320	270	262	268	271	202
5000+	86	52	67	38	96	34	48	43	54	26
Tidak diketahui Unknown	1,870	1,712	1,469	938	746	586	493	397	248	239

Jadual 3.95: Kelahiran hidup mengikut berat kelahiran dan jantina, Johor, 2010-2019
Table 3.95: Live births by birth weight and sex, Johor, 2010-2019

Berat kelahiran <i>Birth weight (grams)</i>	Jumlah/ <i>Total</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Kurang 500 <i>Less than 500</i>	5	12	5	3	14	7	7	2	6	6
500-999	141	126	175	141	133	166	162	155	170	164
1000-1499	353	363	367	364	362	338	323	381	352	346
1500-1999	854	926	909	912	925	927	891	973	947	1,030
2000-2499	4,462	4,604	4,878	4,675	4,684	4,635	4,435	4,682	4,631	4,901
2500-2999	18,301	19,213	19,627	19,391	19,987	20,223	19,790	20,044	19,917	20,411
3000-3499	23,300	24,120	25,132	23,983	25,350	25,355	25,089	25,585	25,718	24,863
3500-3999	8,114	8,142	8,645	7,995	8,429	8,492	8,366	8,645	8,747	8,033
4000-4499	1,152	1,135	1,236	1,155	1,211	1,083	1,171	1,177	1,285	1,041
4500-4999	126	129	114	128	122	107	107	115	97	79
5000+	26	13	22	16	29	11	12	15	19	5
Tidak diketahui <i>Unknown</i>	89	85	77	92	61	67	65	63	46	42

Berat kelahiran <i>Birth weight (grams)</i>	Lelaki/ <i>Male</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	29,455	30,333	31,596	30,452	31,886	31,752	31,178	32,024	32,106	31,401
Kurang 500 <i>Less than 500</i>	4	4	2	2	4	2	3	-	3	3
500-999	85	63	96	70	67	89	87	77	87	78
1000-1499	187	188	197	200	198	173	165	200	169	177
1500-1999	421	449	449	443	455	444	448	474	479	490
2000-2499	2109	2105	2267	2165	2210	2141	2056	2192	2144	2332
2500-2999	8615	8983	9210	9048	9453	9534	9325	9349	9305	9539
3000-3499	12323	12920	13309	12830	13572	13420	13242	13660	13776	13321
3500-3999	4848	4782	5124	4808	5039	5159	5007	5196	5236	4732
4000-4499	726	705	806	746	762	680	737	754	799	645
4500-4999	73	88	80	84	77	68	72	76	67	53
5000+	15	7	13	10	17	7	10	11	15	4
Tidak diketahui <i>Unknown</i>	49	39	43	46	32	35	26	35	26	27

Berat kelahiran <i>Birth weight (grams)</i>	Perempuan/ <i>Female</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	27,468	28,535	29,591	28,403	29,421	29,659	29,240	29,813	29,829	29,520
Kurang 500 <i>Less than 500</i>	1	8	3	1	10	5	4	2	3	3
500-999	56	63	79	71	66	77	75	78	83	86
1000-1499	166	175	170	164	164	165	158	181	183	169
1500-1999	433	477	460	469	470	483	443	499	468	540
2000-2499	2,353	2,499	2,611	2,510	2,474	2,494	2,379	2,490	2,487	2,569
2500-2999	9,686	10,230	10,417	10,343	10,534	10,689	10,465	10,695	10,612	10,872
3000-3499	10,977	11,200	11,823	11,153	11,778	11,935	11,847	11,925	11,942	11,542
3500-3999	3,266	3,360	3,521	3,187	3,390	3,333	3,359	3,449	3,511	3,301
4000-4499	426	430	430	409	449	403	434	423	486	396
4500-4999	53	41	34	44	45	39	35	39	30	26
5000+	11	6	9	6	12	4	2	4	4	1
Tidak diketahui <i>Unknown</i>	40	46	34	46	29	32	39	28	20	15

Jadual 3.96: Kelahiran hidup mengikut berat kelahiran dan jantina, Kedah, 2010-2019

Table 3.96: Live births by birth weight and sex, Kedah, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Kurang 500 Less than 500	1	2	1	1	2	4	-	-	3	3
500-999	111	99	124	98	117	117	104	133	111	104
1000-1499	225	225	245	245	253	275	272	246	242	240
1500-1999	581	614	603	600	685	689	693	733	651	642
2000-2499	2,930	2,944	3,113	3,213	3,413	3,495	3,419	3,441	3,326	3,185
2500-2999	12,034	12,203	12,189	12,438	12,702	13,197	12,854	12,990	12,697	12,418
3000-3499	14,175	14,496	14,540	14,044	14,474	14,467	14,112	14,414	13,961	13,628
3500-3999	4,711	4,907	5,092	4,545	4,698	4,547	4,521	4,516	4,433	4,095
4000-4499	675	709	745	610	650	627	594	600	599	550
4500-4999	90	66	73	50	65	68	60	73	56	43
5000+	16	12	11	4	12	12	13	11	7	5
Tidak diketahui Unknown	121	120	98	94	66	50	35	34	29	22

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	18,491	18,716	19,176	18,521	19,270	19,230	18,809	19,250	18,711	18,045
Kurang 500 Less than 500	1	2	1	-	1	2	-	-	1	2
500-999	63	52	66	53	57	59	51	72	67	55
1000-1499	125	117	121	122	131	122	144	115	122	130
1500-1999	304	324	297	312	336	361	320	345	315	333
2000-2499	1334	1396	1440	1486	1569	1638	1556	1590	1544	1462
2500-2999	5763	5732	5864	5938	6129	6193	6117	6249	6121	5912
3000-3499	7569	7677	7776	7450	7739	7699	7556	7755	7470	7355
3500-3999	2785	2858	3029	2692	2833	2687	2625	2687	2620	2393
4000-4499	418	451	467	379	400	395	371	365	396	366
4500-4999	60	46	50	33	43	44	42	46	38	24
5000+	8	6	8	3	5	9	9	11	3	3
Tidak diketahui Unknown	61	55	57	53	27	21	18	15	14	10

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,179	17,681	17,658	17,421	17,867	18,318	17,868	17,941	17,404	16,890
Kurang 500 Less than 500	-	-	-	1	1	2	-	-	2	1
500-999	48	47	58	45	60	58	53	61	44	49
1000-1499	100	108	124	123	122	153	128	131	120	110
1500-1999	277	290	306	288	349	328	373	388	336	309
2000-2499	1,596	1,548	1,673	1,727	1,844	1,857	1,863	1,851	1,782	1,723
2500-2999	6,271	6,471	6,325	6,500	6,573	7,004	6,737	6,741	6,576	6,506
3000-3499	6,606	6,819	6,764	6,594	6,735	6,768	6,556	6,659	6,491	6,273
3500-3999	1,926	2,049	2,063	1,853	1,865	1,860	1,896	1,829	1,813	1,702
4000-4499	257	258	278	231	250	232	223	235	203	184
4500-4999	30	20	23	17	22	24	18	27	18	19
5000+	8	6	3	1	7	3	4	0	4	2
Tidak diketahui Unknown	60	65	41	41	39	29	17	19	15	12

Jadual 3.97: Kelahiran hidup mengikut berat kelahiran dan jantina, Kelantan, 2010-2019

Table 3.97: Live births by birth weight and sex, Kelantan, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Kurang 500 Less than 500	2	4	-	-	4	1	7	2	5	2
500-999	78	52	68	80	87	81	75	93	81	84
1000-1499	185	198	214	220	236	194	220	191	222	184
1500-1999	599	518	591	571	558	556	545	561	547	583
2000-2499	2,728	2,917	2,903	2,971	2,997	2,978	2,882	2,895	2,884	2,881
2500-2999	11,091	11,834	11,644	11,817	12,692	12,408	12,380	12,664	12,335	11,932
3000-3499	14,782	15,434	15,225	14,997	16,088	16,188	15,853	16,123	15,889	15,185
3500-3999	5,655	5,644	5,434	5,490	5,838	5,702	5,807	5,671	5,593	5,204
4000-4499	896	914	940	852	913	898	960	891	892	827
4500-4999	114	123	94	101	111	89	101	116	111	64
5000+	24	12	21	17	26	13	9	17	21	4
Tidak diketahui Unknown	268	334	266	198	189	125	90	82	44	39

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	18,807	19,576	19,507	19,324	20,435	20,062	20,056	20,187	20,122	19,196
Kurang 500 Less than 500	1	3	-	-	2	-	3	1	-	2
500-999	43	26	38	39	50	45	41	48	44	41
1000-1499	102	122	123	113	119	100	115	94	118	87
1500-1999	305	255	278	300	264	294	273	280	292	281
2000-2499	1259	1375	1421	1376	1406	1361	1365	1312	1386	1348
2500-2999	5236	5651	5599	5630	5998	5798	5815	5991	5837	5718
3000-3499	7757	8097	8108	7950	8428	8468	8353	8599	8453	8125
3500-3999	3310	3239	3181	3221	3456	3309	3405	3205	3342	3014
4000-4499	563	553	572	524	542	557	569	524	558	516
4500-4999	72	82	49	68	73	60	69	80	56	39
5000+	12	5	14	13	16	9	3	13	10	3
Tidak diketahui Unknown	147	168	124	90	81	61	45	40	26	22

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,615	18,408	17,893	17,990	19,304	19,171	18,873	19,119	18,502	17,793
Kurang 500 Less than 500	1	1	-	-	2	1	4	1	5	-
500-999	35	26	30	41	37	36	34	45	37	43
1000-1499	83	76	91	107	117	94	105	97	104	97
1500-1999	294	263	313	271	294	262	272	281	255	302
2000-2499	1,469	1,542	1,482	1,595	1,591	1,617	1,517	1,583	1,498	1,533
2500-2999	5,855	6,183	6,045	6,187	6,694	6,610	6,565	6,673	6,498	6,214
3000-3499	7,025	7,337	7,117	7,047	7,660	7,720	7,500	7,524	7,436	7,060
3500-3999	2,345	2,405	2,253	2,269	2,382	2,393	2,402	2,466	2,251	2,190
4000-4499	333	361	368	328	371	341	391	367	334	311
4500-4999	42	41	45	33	38	29	32	36	55	25
5000+	12	7	7	4	10	4	6	4	11	1
Tidak diketahui Unknown	121	166	142	108	108	64	45	42	18	17

Jadual 3.98: Kelahiran hidup mengikut berat kelahiran dan jantina, Melaka, 2010-2019
Table 3.98: Live births by birth weight and sex, Melaka, 2010-2019

Berat kelahiran <i>Birth weight (grams)</i>	Jumlah/ <i>Total</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Kurang 500 <i>Less than 500</i>	3	1	1	1	2	2	1	-	3	-
500-999	25	43	30	36	48	33	39	47	38	46
1000-1499	77	80	88	79	73	92	106	81	96	92
1500-1999	192	233	254	263	260	240	290	289	318	335
2000-2499	1,002	1,109	1,300	1,282	1,352	1,530	1,399	1,406	1,521	1,532
2500-2999	3,879	4,386	4,695	4,691	4,807	4,931	4,874	5,033	5,065	5,140
3000-3499	5,567	5,753	5,828	5,500	5,892	5,742	5,665	5,636	5,453	5,324
3500-3999	2,098	2,139	1,912	1,867	1,960	1,867	1,885	1,799	1,699	1,497
4000-4499	278	293	239	218	265	238	241	219	203	174
4500-4999	36	21	26	22	21	15	34	22	16	16
5000+	3	2	4	1	7	-	3	4	5	1
Tidak diketahui <i>Unknown</i>	9	15	13	10	11	6	14	11	12	7

Berat kelahiran <i>Birth weight (grams)</i>	Lelaki/ <i>Male</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	6,875	7,341	7,293	7,253	7,656	7,534	7,576	7,539	7,400	7,423
Kurang 500 <i>Less than 500</i>	2	-	-	-	2	-	-	-	1	-
500-999	13	28	15	22	23	17	18	29	21	24
1000-1499	41	48	54	50	44	47	61	46	50	47
1500-1999	88	114	115	129	130	106	144	135	153	160
2000-2499	467	542	571	569	655	676	647	635	729	716
2500-2999	1848	2072	2175	2309	2320	2347	2333	2398	2368	2513
3000-3499	2966	3044	3034	2929	3129	3055	3079	3056	2911	2931
3500-3999	1245	1283	1152	1098	1168	1126	1112	1072	1020	902
4000-4499	178	186	151	128	169	147	151	149	125	114
4500-4999	22	16	15	12	9	10	21	12	12	10
5000+	2	1	3	-	2	-	-	2	3	1
Tidak diketahui <i>Unknown</i>	3	7	8	7	5	3	10	5	7	5

Berat kelahiran <i>Birth weight (grams)</i>	Perempuan/ <i>Female</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	6,294	6,734	7,097	6,717	7,042	7,162	6,975	7,008	7,029	6,741
Kurang 500 <i>Less than 500</i>	1	1	1	1	-	2	1	-	2	-
500-999	12	15	15	14	25	16	21	18	17	22
1000-1499	36	32	34	29	29	45	45	35	46	45
1500-1999	104	119	139	134	130	134	146	154	165	175
2000-2499	535	567	729	713	697	854	752	771	792	816
2500-2999	2,031	2,314	2,520	2,382	2,487	2,584	2,541	2,635	2,697	2,627
3000-3499	2,601	2,709	2,794	2,571	2,763	2,687	2,586	2,580	2,542	2,393
3500-3999	853	856	760	769	792	741	773	727	679	595
4000-4499	100	107	88	90	96	91	90	70	78	60
4500-4999	14	5	11	10	12	5	13	10	4	6
5000+	1	1	1	1	5	-	3	2	2	-
Tidak diketahui <i>Unknown</i>	6	8	5	3	6	3	4	6	5	2

Jadual 3.99: Kelahiran hidup mengikut berat kelahiran dan jantina, Negeri Sembilan, 2010-2019

Table 3.99: Live births by birth weight and sex, Negeri Sembilan, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
Kurang 500 Less than 500	-	2	1	-	1	-	-	1	8	-
500-999	52	52	38	56	56	51	59	54	59	66
1000-1499	98	97	110	136	113	103	107	124	125	98
1500-1999	262	324	319	319	347	355	362	349	328	327
2000-2499	1,498	1,584	1,551	1,606	1,757	1,943	1,788	1,887	1,970	1,960
2500-2999	5,740	6,161	6,155	6,072	6,467	6,638	6,630	6,558	6,601	6,559
3000-3499	6,855	6,949	7,248	7,113	7,511	7,242	6,990	7,020	6,929	6,595
3500-3999	2,325	2,332	2,348	2,312	2,395	2,107	2,116	2,127	2,051	1,791
4000-4499	283	288	304	292	279	233	289	246	229	199
4500-4999	29	25	22	16	20	17	20	25	19	19
5000+	2	1	1	3	4	1	2	-	4	3
Tidak diketahui Unknown	25	21	24	17	17	18	16	10	18	9

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,758	9,301	9,331	9,360	9,821	9,750	9,538	9,567	9,410	9,144
Kurang 500 Less than 500	-	2	-	-	1	-	-	-	4	-
500-999	26	24	19	22	27	22	28	28	32	33
1000-1499	47	48	54	67	57	62	63	79	71	49
1500-1999	126	155	171	149	153	187	180	177	161	156
2000-2499	708	758	724	782	784	892	807	898	865	886
2500-2999	2658	2929	2886	2875	3187	3191	3210	3089	3176	3182
3000-3499	3606	3782	3875	3879	3983	3950	3750	3837	3722	3595
3500-3999	1386	1388	1364	1386	1421	1283	1287	1281	1202	1090
4000-4499	168	188	211	181	185	141	196	156	154	137
4500-4999	20	15	17	9	14	13	10	16	8	9
5000+	1	1	1	1	2	1	1	-	3	1
Tidak diketahui Unknown	12	11	9	9	7	8	6	6	12	6

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,411	8,535	8,790	8,582	9,146	8,958	8,841	8,834	8,931	8,482
Kurang 500 Less than 500	-	-	1	-	-	-	-	1	4	-
500-999	26	28	19	34	29	29	31	26	27	33
1000-1499	51	49	56	69	56	41	44	45	54	49
1500-1999	136	169	148	170	194	168	182	172	167	171
2000-2499	790	826	827	824	973	1,051	981	989	1,105	1,074
2500-2999	3,082	3,232	3,269	3,197	3,280	3,447	3,420	3,469	3,425	3,377
3000-3499	3,249	3,167	3,373	3,234	3,528	3,292	3,240	3,183	3,207	3,000
3500-3999	939	944	984	926	974	824	829	846	849	701
4000-4499	115	100	93	111	94	92	93	90	75	62
4500-4999	9	10	5	7	6	4	10	9	11	10
5000+	1	-	-	2	2	-	1	-	1	2
Tidak diketahui Unknown	13	10	15	8	10	10	10	4	6	3

Jadual 3.100: Kelahiran hidup mengikut berat kelahiran dan jantina, Pahang, 2010-2019

Table 3.100: Live births by birth weight and sex, Pahang, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Kurang 500 Less than 500	6	3	-	4	5	3	5	3	5	2
500-999	57	68	68	68	63	62	65	86	77	89
1000-1499	185	187	181	170	212	203	163	187	198	186
1500-1999	487	534	535	569	563	572	541	621	550	550
2000-2499	2,654	2,743	2,815	2,901	2,879	2,931	2,725	2,806	2,730	2,634
2500-2999	9,433	9,770	10,028	10,054	10,415	10,137	9,892	9,984	9,528	9,391
3000-3499	9,901	10,323	10,345	10,267	11,071	10,668	10,600	10,628	10,374	9,966
3500-3999	2,977	3,192	3,168	2,987	3,242	3,099	3,178	3,050	3,218	2,828
4000-4499	370	390	400	393	396	374	430	390	378	307
4500-4999	39	35	38	36	31	28	30	24	33	22
5000+	6	3	1	5	10	5	6	4	12	4
Tidak diketahui Unknown	189	173	129	89	98	43	46	26	13	8

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13,602	14,221	14,116	14,301	15,014	14,415	14,424	14,261	13,983	13,302
Kurang 500 Less than 500	5	1	-	1	4	3	4	2	4	1
500-999	26	40	37	34	43	25	33	44	37	42
1000-1499	93	92	89	87	117	102	79	99	97	92
1500-1999	232	277	268	264	286	307	278	309	272	278
2000-2499	1263	1294	1291	1356	1365	1370	1305	1261	1236	1218
2500-2999	4578	4610	4757	4868	4926	4833	4771	4764	4591	4433
3000-3499	5281	5614	5519	5551	6009	5693	5707	5653	5512	5358
3500-3999	1776	1937	1824	1816	1943	1803	1922	1852	1947	1669
4000-4499	219	238	241	252	246	237	280	242	248	188
4500-4999	26	22	25	23	20	16	21	19	20	17
5000+	4	1	1	4	5	3	1	2	9	1
Tidak diketahui Unknown	99	95	64	45	50	23	23	14	10	5

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,702	13,200	13,592	13,242	13,971	13,710	13,257	13,548	13,133	12,685
Kurang 500 Less than 500	1	2	-	3	1	-	1	1	1	1
500-999	31	28	31	34	20	37	32	42	40	47
1000-1499	92	95	92	83	95	101	84	88	101	94
1500-1999	255	257	267	305	277	265	263	312	278	272
2000-2499	1,391	1,449	1,524	1,545	1,514	1,561	1,420	1,545	1,494	1,416
2500-2999	4,855	5,160	5,271	5,186	5,489	5,304	5,121	5,220	4,937	4,958
3000-3499	4,620	4,709	4,826	4,716	5,062	4,975	4,893	4,975	4,862	4,608
3500-3999	1,201	1,255	1,344	1,171	1,299	1,296	1,256	1,198	1,271	1,159
4000-4499	151	152	159	141	150	137	150	148	130	119
4500-4999	13	13	13	13	11	12	9	5	13	5
5000+	2	2	-	1	5	2	5	2	3	3
Tidak diketahui Unknown	90	78	65	44	48	20	23	12	3	3

Jadual 3.101: Kelahiran hidup mengikut berat kelahiran dan jantina, Perak, 2010-2019

Table 3.101: Live births by birth weight and sex, Perak, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Kurang 500 Less than 500	3	5	1	1	3	3	11	2	2	2
500-999	89	102	92	119	96	103	124	113	103	84
1000-1499	225	255	261	229	242	244	278	227	248	232
1500-1999	654	674	670	696	712	722	709	699	702	646
2000-2499	3,344	3,500	3,461	3,465	3,463	3,574	3,284	3,466	3,282	3,179
2500-2999	12,414	13,251	13,601	12,828	13,443	13,336	13,244	13,008	12,554	12,377
3000-3499	14,193	14,691	14,570	13,880	14,154	13,954	13,717	13,379	13,047	12,806
3500-3999	4,627	4,584	4,686	4,289	4,210	4,081	4,110	3,878	3,845	3,675
4000-4499	674	646	596	518	538	504	515	482	469	381
4500-4999	75	58	47	50	47	37	40	39	46	31
5000+	13	7	9	10	11	1	8	2	8	1
Tidak diketahui Unknown	160	139	105	115	74	65	50	46	30	23

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	18,781	19,676	19,615	18,710	19,031	19,031	18,760	18,226	17,710	17,265
Kurang 500 Less than 500	3	2	1	-	2	2	6	-	-	-
500-999	46	51	53	49	50	56	66	58	57	44
1000-1499	113	123	138	117	126	138	151	120	126	119
1500-1999	320	321	328	316	370	369	359	341	354	338
2000-2499	1508	1659	1572	1637	1597	1626	1521	1593	1453	1427
2500-2999	5901	6313	6538	6144	6377	6444	6465	6164	6061	5973
3000-3499	7566	7980	7710	7491	7517	7583	7366	7275	6999	6921
3500-3999	2762	2688	2806	2532	2569	2420	2441	2321	2308	2177
4000-4499	425	428	376	334	352	329	323	297	297	238
4500-4999	49	35	26	26	27	25	28	28	32	19
5000+	7	6	6	6	9	1	6	2	6	1
Tidak diketahui Unknown	81	70	61	58	35	38	28	27	17	8

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,690	18,236	18,484	17,490	17,962	17,593	17,330	17,115	16,626	16,172
Kurang 500 Less than 500	-	3	-	1	1	1	5	2	2	2
500-999	43	51	39	70	46	47	58	55	46	40
1000-1499	112	132	123	112	116	106	127	107	122	113
1500-1999	334	353	342	380	342	353	350	358	348	308
2000-2499	1,836	1,841	1,889	1,828	1,866	1,948	1,763	1,873	1,829	1,752
2500-2999	6,513	6,938	7,063	6,684	7,066	6,892	6,779	6,844	6,493	6,404
3000-3499	6,627	6,711	6,860	6,389	6,637	6,371	6,351	6,104	6,048	5,885
3500-3999	1,865	1,896	1,880	1,757	1,641	1,661	1,669	1,557	1,537	1,498
4000-4499	249	218	220	184	186	175	192	185	172	143
4500-4999	26	23	21	24	20	12	12	11	14	12
5000+	6	1	3	4	2	-	2	-	2	-
Tidak diketahui Unknown	79	69	44	57	39	27	22	19	13	15

Jadual 3.102: Kelahiran hidup mengikut berat kelahiran dan jantina, Perlis, 2010-2019

Table 3.102: Live births by birth weight and sex, Perlis, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Kurang 500 Less than 500	-	1	-	-	1	-	-	-	3	-
500-999	10	13	9	15	15	12	8	18	12	17
1000-1499	21	30	29	26	23	27	26	29	35	18
1500-1999	82	81	74	61	82	65	72	78	83	78
2000-2499	391	378	305	318	393	398	418	397	377	362
2500-2999	1,413	1,489	1,366	1,339	1,580	1,545	1,581	1,608	1,570	1,437
3000-3499	1,688	1,665	1,721	1,655	1,770	1,716	1,723	1,727	1,720	1,588
3500-3999	496	480	590	633	589	538	538	577	532	488
4000-4499	63	71	83	102	97	89	74	78	79	64
4500-4999	8	6	12	8	14	12	9	7	13	7
5000+	-	1	2	1	2	1	2	3	2	1
Tidak diketahui Unknown	15	18	8	13	8	8	2	1	1	1

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,164	2,230	2,161	2,175	2,352	2,286	2,326	2,385	2,277	2,153
Kurang 500 Less than 500	-	-	-	-	1	-	-	-	2	-
500-999	6	7	2	5	6	5	5	13	5	10
1000-1499	10	14	22	13	14	12	12	17	15	13
1500-1999	45	43	35	32	48	35	35	43	33	44
2000-2499	186	179	156	151	191	168	197	201	169	171
2500-2999	656	721	654	669	730	754	766	781	766	720
3000-3499	909	885	903	871	954	924	922	939	913	860
3500-3999	299	322	325	360	333	324	336	332	317	289
4000-4499	41	41	48	63	62	54	46	54	45	39
4500-4999	7	5	10	5	9	6	6	4	10	6
5000+	-	1	2	1	1	-	1	1	2	-
Tidak diketahui Unknown	5	12	4	5	3	4	-	-	-	1

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,023	2,003	2,038	1,996	2,222	2,125	2,127	2,138	2,150	1,908
Kurang 500 Less than 500	-	1	-	-	-	-	-	-	1	-
500-999	4	6	7	10	9	7	3	5	7	7
1000-1499	11	16	7	13	9	15	14	12	20	5
1500-1999	37	38	39	29	34	30	37	35	50	34
2000-2499	205	199	149	167	202	230	221	196	208	191
2500-2999	757	768	712	670	850	791	815	827	804	717
3000-3499	779	780	818	784	816	792	801	788	807	728
3500-3999	197	158	265	273	256	214	202	245	215	199
4000-4499	22	30	35	39	35	35	28	24	34	25
4500-4999	1	1	2	3	5	6	3	3	3	1
5000+	-	-	-	-	1	1	1	2	-	1
Tidak diketahui Unknown	10	6	4	8	5	4	2	1	1	-

Jadual 3.103: Kelahiran hidup mengikut berat kelahiran dan jantina, Pulau Pinang, 2010-2019

Table 3.103: Live births by birth weight and sex, Pulau Pinang, 2010-2019

Berat kelahiran <i>Birth weight (grams)</i>	Jumlah/ <i>Total</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Kurang 500 <i>Less than 500</i>	5	2	-	-	-	2	-	1	2	1
500-999	61	70	49	60	42	79	70	64	57	40
1000-1499	136	163	178	140	139	146	134	147	152	122
1500-1999	367	398	379	337	398	374	342	365	360	353
2000-2499	1,786	1,814	1,839	1,812	1,745	1,762	1,751	1,718	1,620	1,639
2500-2999	7,192	7,605	7,969	7,285	7,834	7,659	7,413	7,358	7,140	7,131
3000-3499	8,673	9,178	9,918	8,938	9,464	9,129	9,013	8,824	8,544	8,174
3500-3999	2,712	2,886	3,187	2,994	3,067	2,962	2,874	2,831	2,685	2,553
4000-4499	381	376	416	373	391	353	407	377	334	324
4500-4999	37	34	42	36	49	35	30	23	35	27
5000+	11	3	3	2	2	6	6	8	4	2
Tidak diketahui <i>Unknown</i>	29	23	31	18	12	19	24	16	18	17

Berat kelahiran <i>Birth weight (grams)</i>	Lelaki/ <i>Male</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	11,059	11,740	12,242	11,292	11,923	11,669	11,325	11,182	10,781	10,577
Kurang 500 <i>Less than 500</i>	4	1	-	-	-	-	-	1	-	1
500-999	31	37	25	31	19	40	27	38	25	21
1000-1499	74	84	97	81	74	73	63	77	83	65
1500-1999	198	208	189	172	205	202	173	182	180	180
2000-2499	813	843	800	820	862	843	849	793	738	768
2500-2999	3346	3630	3718	3370	3595	3539	3521	3562	3344	3426
3000-3499	4700	4934	5239	4759	5045	4918	4716	4606	4510	4388
3500-3999	1614	1726	1859	1785	1848	1795	1700	1660	1644	1518
4000-4499	237	242	265	238	243	223	243	234	222	187
4500-4999	25	23	28	24	27	22	15	15	24	14
5000+	6	1	2	2	-	3	6	4	3	1
Tidak diketahui <i>Unknown</i>	11	11	20	10	5	11	12	10	8	8

Berat kelahiran <i>Birth weight (grams)</i>	Perempuan/ <i>Female</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	10,331	10,812	11,769	10,703	11,220	10,857	10,739	10,550	10,170	9,806
Kurang 500 <i>Less than 500</i>	1	1	-	-	-	2	-	-	2	-
500-999	30	33	24	29	23	39	43	26	32	19
1000-1499	62	79	81	59	65	73	71	70	69	57
1500-1999	169	190	190	165	193	172	169	183	180	173
2000-2499	973	971	1,039	992	883	919	902	925	882	871
2500-2999	3,846	3,975	4,251	3,915	4,239	4,120	3,892	3,796	3,796	3,705
3000-3499	3,973	4,244	4,679	4,179	4,419	4,211	4,297	4,218	4,034	3,786
3500-3999	1,098	1,160	1,328	1,209	1,219	1,167	1,174	1,171	1,041	1,035
4000-4499	144	134	151	135	148	130	164	143	112	137
4500-4999	12	11	14	12	22	13	15	8	11	13
5000+	5	2	1	-	2	3	-	4	1	1
Tidak diketahui <i>Unknown</i>	18	12	11	8	7	8	12	6	10	9

Jadual 3.104: Kelahiran hidup mengikut berat kelahiran dan jantina, Sabah, 2010-2019

Table 3.104: Live births by birth weight and sex, Sabah, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Kurang 500 Less than 500	6	8	1	1	9	3	5	1	2	0
500-999	74	64	87	103	63	91	84	96	103	98
1000-1499	361	341	367	320	320	351	345	336	318	371
1500-1999	885	899	958	959	1,006	949	948	993	910	962
2000-2499	4,834	4,860	4,968	5,122	4,977	4,838	4,705	4,985	5,080	5,208
2500-2999	18,439	18,911	19,807	20,282	20,465	19,003	18,355	18,688	18,975	19,588
3000-3499	22,526	23,351	24,204	23,840	23,673	22,355	21,123	21,204	21,196	20,793
3500-3999	7,022	7,216	7,685	7,060	7,107	6,700	6,380	6,283	6,146	5,717
4000-4499	862	935	891	818	813	776	740	710	673	577
4500-4999	88	74	84	94	59	76	88	65	65	43
5000+	28	17	23	14	26	6	17	18	11	9
Tidak diketahui Unknown	2,272	2,007	1,727	763	524	492	376	307	160	150

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	29,808	30,415	31,644	31,016	30,611	28,939	27,616	27,691	27,932	27,826
Kurang 500 Less than 500	4	5	-	-	4	2	3	-	1	-
500-999	38	31	38	61	31	35	41	47	54	50
1000-1499	210	175	199	170	148	181	165	180	178	184
1500-1999	471	435	494	500	493	481	481	494	461	444
2000-2499	2236	2300	2369	2483	2356	2266	2184	2354	2407	2425
2500-2999	8837	9104	9459	9807	9847	9174	8805	8892	9152	9542
3000-3499	12077	12420	12992	12848	12670	12006	11471	11381	11445	11285
3500-3999	4170	4243	4575	4161	4223	3991	3746	3685	3690	3413
4000-4499	547	579	560	524	515	498	457	450	408	378
4500-4999	52	45	50	65	33	46	58	35	41	25
5000+	12	12	13	10	14	3	10	10	8	5
Tidak diketahui Unknown	1154	1066	895	387	277	256	195	163	87	75

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	27,589	28,268	29,158	28,360	28,431	26,701	25,550	25,995	25,707	25,690
Kurang 500 Less than 500	2	3	1	1	5	1	2	1	1	-
500-999	36	33	49	42	32	56	43	49	49	48
1000-1499	151	166	168	150	172	170	180	156	140	187
1500-1999	414	464	464	459	513	468	467	499	449	518
2000-2499	2,598	2,560	2,599	2,639	2,621	2,572	2,521	2,631	2,673	2,783
2500-2999	9,602	9,807	10,348	10,475	10,618	9,829	9,550	9,796	9,823	10,046
3000-3499	10,449	10,931	11,212	10,992	11,003	10,349	9,652	9,823	9,751	9,508
3500-3999	2,852	2,973	3,110	2,899	2,884	2,709	2,634	2,598	2,456	2,304
4000-4499	315	356	331	294	298	278	283	260	265	199
4500-4999	36	29	34	29	26	30	30	30	24	18
5000+	16	5	10	4	12	3	7	8	3	4
Tidak diketahui Unknown	1,118	941	832	376	247	236	181	144	73	75

Jadual 3.105: Kelahiran hidup mengikut berat kelahiran dan jantina, Sarawak, 2010-2019
Table 3.105: Live births by birth weight and sex, Sarawak, 2010-2019

Berat kelahiran <i>Birth weight (grams)</i>	Jumlah/ <i>Total</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Kurang 500 <i>Less than 500</i>	9	5	-	6	10	1	5	4	4	1
500-999	141	107	133	139	115	115	145	109	127	115
1000-1499	334	340	347	326	366	317	306	267	294	284
1500-1999	936	980	986	1,022	944	994	916	966	953	993
2000-2499	5,147	5,409	5,182	4,985	4,984	4,897	4,687	4,650	4,617	4,922
2500-2999	16,614	17,450	17,151	16,354	16,568	15,880	15,014	14,907	14,435	14,830
3000-3499	14,798	15,336	15,374	14,658	14,497	13,975	13,324	13,311	12,962	12,280
3500-3999	3,705	3,955	4,071	3,730	3,712	3,523	3,399	3,328	3,194	2,748
4000-4499	421	405	410	366	382	388	369	329	282	229
4500-4999	31	55	34	38	26	31	24	32	34	14
5000+	14	7	14	3	30	3	7	6	7	-
Tidak diketahui <i>Unknown</i>	285	293	197	162	125	84	71	54	34	31

Berat kelahiran <i>Birth weight (grams)</i>	Lelaki/ <i>Male</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	21,926	22,831	22,893	21,730	21,595	20,780	19,786	19,698	19,038	18,911
Kurang 500 <i>Less than 500</i>	4	2	-	2	7	1	2	1	3	1
500-999	72	64	73	63	60	54	78	57	68	54
1000-1499	169	175	188	171	175	162	162	130	151	127
1500-1999	473	448	470	518	464	483	419	471	476	499
2000-2499	2308	2473	2380	2328	2341	2305	2230	2168	2114	2315
2500-2999	8063	8498	8346	7934	7953	7787	7223	7220	6959	7249
3000-3499	8182	8360	8533	8095	7973	7562	7265	7407	7105	6802
3500-3999	2225	2365	2508	2261	2284	2115	2099	1992	1932	1686
4000-4499	263	251	266	246	248	259	244	195	187	153
4500-4999	22	29	23	22	13	15	20	21	22	9
5000+	11	6	7	3	19	1	4	5	4	-
Tidak diketahui <i>Unknown</i>	134	160	99	87	58	36	40	31	17	16

Berat kelahiran <i>Birth weight (grams)</i>	Perempuan/ <i>Female</i>									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	20,509	21,511	21,006	20,059	20,164	19,428	18,481	18,265	17,905	17,536
Kurang 500 <i>Less than 500</i>	5	3	-	4	3	-	3	3	1	-
500-999	69	43	60	76	55	61	67	52	59	61
1000-1499	165	165	159	155	191	155	144	137	143	157
1500-1999	463	532	516	504	480	511	497	495	477	494
2000-2499	2,839	2,936	2,802	2,657	2,643	2,592	2,457	2,482	2,503	2,607
2500-2999	8,551	8,952	8,805	8,420	8,615	8,093	7,791	7,687	7,476	7,581
3000-3499	6,616	6,976	6,841	6,563	6,524	6,413	6,059	5,904	5,857	5,478
3500-3999	1,480	1,590	1,563	1,469	1,428	1,408	1,300	1,336	1,262	1,062
4000-4499	158	154	144	120	134	129	125	134	95	76
4500-4999	9	26	11	16	13	16	4	11	12	5
5000+	3	1	7	-	11	2	3	1	3	-
Tidak diketahui <i>Unknown</i>	151	133	98	75	67	48	31	23	17	15

Jadual 3.106: Kelahiran hidup mengikut berat kelahiran dan jantina, Selangor, 2010-2019

Table 3.106: Live births by birth weight and sex, Selangor, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Kurang 500 Less than 500	11	16	7	9	12	20	84	20	139	4
500-999	248	275	274	305	302	300	289	291	306	317
1000-1499	600	622	685	599	685	664	630	677	665	558
1500-1999	1,622	1,702	1,852	1,888	1,862	1,851	1,861	1,895	1,840	1,755
2000-2499	8,284	8,760	8,806	8,473	8,983	9,153	8,780	9,035	9,009	8,685
2500-2999	33,665	35,037	36,279	35,736	37,474	37,207	35,689	36,099	35,931	33,844
3000-3499	40,377	42,772	44,826	43,217	45,340	44,586	42,923	42,575	41,211	38,553
3500-3999	13,370	13,963	14,819	13,974	14,257	14,080	14,008	13,298	12,737	11,475
4000-4499	1,723	1,749	1,972	1,851	1,861	1,844	1,757	1,704	1,489	1,226
4500-4999	176	189	177	164	152	132	140	129	113	100
5000+	42	39	38	25	36	10	22	21	30	14
Tidak diketahui Unknown	188	220	203	176	159	156	132	99	96	79

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	51,477	54,406	57,122	54,936	57,186	56,703	54,907	54,754	53,511	49,675
Kurang 500 Less than 500	7	8	1	4	7	9	39	11	72	-
500-999	135	130	147	146	136	145	149	135	157	155
1000-1499	315	330	333	312	348	346	314	352	349	274
1500-1999	801	827	986	990	901	911	936	928	940	865
2000-2499	3735	4047	4128	4026	4154	4254	4077	4042	4140	4018
2500-2999	15784	16547	17278	16752	17577	17535	16823	17202	17045	15836
3000-3499	21461	22782	23919	23037	24229	23739	22967	22849	22069	20747
3500-3999	7924	8337	8854	8316	8462	8368	8300	7997	7621	6847
4000-4499	1075	1119	1246	1160	1176	1201	1122	1091	969	829
4500-4999	120	131	107	95	93	96	95	87	73	62
5000+	27	24	21	15	18	3	13	14	17	6
Tidak diketahui Unknown	93	124	102	83	85	96	72	46	59	36

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	48,829	50,938	52,816	51,481	53,937	53,300	51,408	51,089	50,055	46,935
Kurang 500 Less than 500	4	8	6	5	5	11	45	9	67	4
500-999	113	145	127	159	166	155	140	156	149	162
1000-1499	285	292	352	287	337	318	316	325	316	284
1500-1999	821	875	866	898	961	940	925	967	900	890
2000-2499	4,549	4,713	4,678	4,447	4,829	4,899	4,703	4,993	4,869	4,667
2500-2999	17,881	18,490	19,001	18,984	19,897	19,672	18,866	18,897	18,886	18,008
3000-3499	18,916	19,990	20,907	20,180	21,111	20,847	19,956	19,726	19,142	17,806
3500-3999	5,446	5,626	5,965	5,658	5,795	5,712	5,708	5,301	5,116	4,628
4000-4499	648	630	726	691	685	643	635	613	520	397
4500-4999	56	58	70	69	59	36	45	42	40	38
5000+	15	15	17	10	18	7	9	7	13	8
Tidak diketahui Unknown	95	96	101	93	74	60	60	53	37	43

Jadual 3.107: Kelahiran hidup mengikut berat kelahiran dan jantina, Terengganu, 2010-2019

Table 3.107: Live births by birth weight and sex, Terengganu, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
Kurang 500 Less than 500	-	11	2	2	2	2	3	3	1	3
500-999	50	53	61	71	77	79	85	63	61	77
1000-1499	137	157	140	141	159	161	173	162	129	147
1500-1999	434	473	444	400	407	476	499	531	485	495
2000-2499	2,168	2,339	2,353	2,296	2,168	2,506	2,415	2,432	2,490	2,343
2500-2999	8,352	8,519	8,902	8,528	8,813	9,356	9,328	9,706	9,762	9,419
3000-3499	9,589	9,672	9,986	10,285	10,939	10,980	11,046	10,972	11,245	10,714
3500-3999	3,116	3,120	3,375	3,524	3,935	3,509	3,592	3,582	3,622	3,472
4000-4499	472	485	494	544	616	520	525	548	543	478
4500-4999	40	55	56	42	64	64	47	56	59	45
5000+	7	9	4	9	10	7	4	14	10	5
Tidak diketahui Unknown	55	53	87	101	96	85	60	39	41	31

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,631	12,941	13,330	13,291	14,186	14,458	14,352	14,278	14,684	14,158
Kurang 500 Less than 500	-	4	1	-	-	1	2	2	1	2
500-999	18	26	31	41	36	40	44	35	36	47
1000-1499	64	94	68	75	85	84	85	75	68	69
1500-1999	223	232	211	201	199	245	250	253	252	259
2000-2499	1020	1100	1082	1047	998	1167	1087	1134	1160	1096
2500-2999	4033	4073	4243	4122	4297	4478	4455	4610	4675	4464
3000-3499	5092	5231	5362	5356	5795	5933	5964	5686	5975	5861
3500-3999	1819	1830	1948	2057	2310	2081	2073	2067	2116	2010
4000-4499	299	280	302	306	368	327	326	352	332	298
4500-4999	29	35	38	24	39	42	28	35	42	32
5000+	5	6	2	6	5	3	2	11	4	4
Tidak diketahui Unknown	29	30	42	56	54	57	36	18	23	16

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	11,789	12,005	12,574	12,652	13,100	13,287	13,425	13,830	13,764	13,071
Kurang 500 Less than 500	-	7	1	2	2	1	1	1	-	1
500-999	32	27	30	30	41	39	41	28	25	30
1000-1499	73	63	72	66	74	77	88	87	61	78
1500-1999	211	241	233	199	208	231	249	278	233	236
2000-2499	1,148	1,239	1,271	1,249	1,170	1,339	1,328	1,298	1,330	1,247
2500-2999	4,319	4,446	4,659	4,406	4,516	4,878	4,873	5,096	5,087	4,955
3000-3499	4,497	4,441	4,624	4,929	5,144	5,047	5,082	5,286	5,270	4,853
3500-3999	1,297	1,290	1,427	1,467	1,625	1,428	1,519	1,515	1,506	1,462
4000-4499	173	205	192	238	248	193	199	196	211	180
4500-4999	11	20	18	18	25	22	19	21	17	13
5000+	2	3	2	3	5	4	2	3	6	1
Tidak diketahui Unknown	26	23	45	45	42	28	24	21	18	15

Jadual 3.108: Kelahiran hidup mengikut berat kelahiran dan jantina, W.P. Kuala Lumpur, 2010-2019

Table 3.108: Live births by birth weight and sex, W.P. Kuala Lumpur, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
Kurang 500 Less than 500	1	3	2	2	-	4	19	-	15	-
500-999	42	78	56	72	66	74	81	71	62	82
1000-1499	164	167	148	147	182	166	172	183	162	176
1500-1999	394	381	417	430	433	433	407	461	448	500
2000-2499	1,960	1,981	2,038	2,062	2,255	2,148	2,190	2,112	2,133	2,328
2500-2999	8,267	8,396	8,951	8,594	9,045	8,582	8,596	8,393	8,390	9,451
3000-3499	10,078	10,703	11,285	10,597	11,247	10,746	10,724	10,189	9,772	11,085
3500-3999	3,424	3,678	3,858	3,662	3,758	3,475	3,521	3,233	3,043	3,367
4000-4499	474	475	555	532	505	492	447	409	411	401
4500-4999	44	66	47	38	48	46	34	32	35	25
5000+	11	7	13	7	6	2	10	10	2	1
Tidak diketahui Unknown	56	61	52	47	53	38	41	20	33	31

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,912	13,380	14,243	13,457	14,143	13,629	13,527	12,921	12,611	14,241
Kurang 500 Less than 500	1	2	1	1	-	3	9	-	8	-
500-999	22	44	28	42	30	37	31	32	34	44
1000-1499	86	89	80	77	99	86	87	84	79	95
1500-1999	204	182	221	223	211	200	200	208	204	276
2000-2499	919	902	929	969	1027	1013	1028	993	991	1047
2500-2999	3885	3932	4325	3978	4205	4084	4044	3907	3964	4470
3000-3499	5404	5635	5957	5614	5948	5708	5740	5461	5211	5953
3500-3999	2033	2211	2294	2168	2234	2128	2052	1947	1816	2068
4000-4499	299	307	347	336	322	319	292	258	262	256
4500-4999	26	42	31	21	33	27	18	19	19	14
5000+	8	4	6	5	3	1	7	5	1	-
Tidak diketahui Unknown	25	30	24	23	31	23	19	7	22	18

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,003	12,616	13,179	12,733	13,455	12,577	12,715	12,192	11,895	13,206
Kurang 500 Less than 500	-	1	1	1	-	1	10	-	7	-
500-999	20	34	28	30	36	37	50	39	28	38
1000-1499	78	78	68	70	83	80	85	99	83	81
1500-1999	190	199	196	207	222	233	207	253	244	224
2000-2499	1,041	1,079	1,109	1,093	1,228	1,135	1,162	1,119	1,142	1,281
2500-2999	4,382	4,464	4,626	4,616	4,840	4,498	4,552	4,486	4,426	4,981
3000-3499	4,674	5,068	5,328	4,983	5,299	5,038	4,984	4,728	4,561	5,132
3500-3999	1,391	1,467	1,564	1,494	1,524	1,347	1,469	1,286	1,227	1,299
4000-4499	175	168	208	196	183	173	155	151	149	145
4500-4999	18	24	16	17	15	19	16	13	16	11
5000+	3	3	7	2	3	1	3	5	1	1
Tidak diketahui Unknown	31	31	28	24	22	15	22	13	11	13

Jadual 3.109: Kelahiran hidup mengikut berat kelahiran dan jantina, W.P. Labuan, 2010-2019

Table 3.109: Live births by birth weight and sex, W.P., Labuan, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
Kurang 500 Less than 500	1	-	-	-	1	-	-	-	-	-
500-999	3	4	8	8	6	7	7	3	10	1
1000-1499	12	16	12	19	15	20	14	10	21	10
1500-1999	32	26	31	37	46	38	31	25	37	35
2000-2499	153	153	170	174	175	174	141	152	126	165
2500-2999	590	636	625	569	671	637	599	562	562	548
3000-3499	634	686	709	734	736	791	705	725	688	671
3500-3999	210	210	218	222	209	271	236	216	233	199
4000-4499	27	24	29	24	31	32	34	26	27	18
4500-4999	3	5	2	5	2	1	1	5	2	-
5000+	1	-	-	-	2	-	1	1	-	2
Tidak diketahui Unknown	21	19	6	4	2	6	6	7	4	4

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	878	937	958	975	972	1,036	894	893	923	860
Kurang 500 Less than 500	-	-	-	-	1	-	-	-	-	-
500-999	1	4	4	5	3	2	3	-	6	-
1000-1499	5	8	6	12	7	6	6	8	10	7
1500-1999	18	13	15	20	21	19	15	9	16	20
2000-2499	74	73	82	101	90	78	58	67	58	73
2500-2999	274	311	313	282	324	316	289	265	279	260
3000-3499	344	372	379	392	386	443	363	390	390	363
3500-3999	133	127	138	140	123	152	136	134	138	120
4000-4499	17	18	17	17	15	16	18	14	20	12
4500-4999	2	1	1	4	1	-	-	3	2	-
5000+	1	-	-	-	1	-	1	-	-	1
Tidak diketahui Unknown	9	10	3	2	-	4	5	3	4	4

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	809	842	852	821	924	941	881	839	787	793
Kurang 500 Less than 500	1	-	-	-	-	-	-	-	-	-
500-999	2	-	4	3	3	5	4	3	4	1
1000-1499	7	8	6	7	8	14	8	2	11	3
1500-1999	14	13	16	17	25	19	16	16	21	15
2000-2499	79	80	88	73	85	96	83	85	68	92
2500-2999	316	325	312	287	347	321	310	297	283	288
3000-3499	290	314	330	342	350	348	342	335	298	308
3500-3999	77	83	80	82	86	119	100	82	95	79
4000-4499	10	6	12	7	16	16	16	12	7	6
4500-4999	1	4	1	1	1	1	1	2	-	-
5000+	-	-	-	-	1	-	-	1	-	1
Tidak diketahui Unknown	12	9	3	2	2	2	1	4	-	-

Jadual 3.110: Kelahiran hidup mengikut berat kelahiran dan jantina, W.P. Putrajaya, 2010-2019

Table 3.110: Live births by birth weight and sex, W.P. Putrajaya, 2010-2019

Berat kelahiran Birth weight (grams)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Kurang 500 Less than 500	-	-	-	1	1	3	9	3	12	-
500-999	9	6	10	10	8	8	10	9	7	5
1000-1499	14	26	24	14	27	17	13	23	26	9
1500-1999	50	68	60	40	48	54	38	34	27	42
2000-2499	185	259	248	242	278	222	184	187	187	184
2500-2999	819	960	1,043	999	951	925	835	841	765	807
3000-3499	987	1,210	1,232	1,268	1,302	1,173	1,068	1,039	1,009	962
3500-3999	337	393	478	425	423	430	393	355	326	290
4000-4499	33	49	67	54	62	63	49	39	48	40
4500-4999	2	6	4	3	2	5	1	3	5	2
5000+	2	-	2	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	33	3	2	5	2	2	2	2	3

Berat kelahiran Birth weight (grams)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,290	1,533	1,611	1,560	1,595	1,531	1,363	1,307	1,256	1,230
Kurang 500 Less than 500	-	-	-	-	-	1	6	2	1	-
500-999	4	3	4	7	4	5	8	5	4	3
1000-1499	9	15	15	5	16	13	11	13	15	2
1500-1999	26	30	23	24	20	26	18	17	16	21
2000-2499	88	110	110	110	115	100	94	98	95	90
2500-2999	381	446	481	470	453	459	404	374	354	386
3000-3499	553	630	642	651	704	638	560	560	533	537
3500-3999	205	246	290	251	240	244	229	206	200	168
4000-4499	23	35	39	37	37	40	30	30	35	20
4500-4999	-	4	3	3	2	3	1	2	2	2
5000+	1	-	2	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	14	2	2	4	2	2	-	1	1

Berat kelahiran Birth weight (grams)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,148	1,477	1,560	1,498	1,512	1,371	1,239	1,228	1,158	1,114
Kurang 500 Less than 500	-	-	-	1	1	2	3	1	11	-
500-999	5	3	6	3	4	3	2	4	3	2
1000-1499	5	11	9	9	11	4	2	10	11	7
1500-1999	24	38	37	16	28	28	20	17	11	21
2000-2499	97	149	138	132	163	122	90	89	92	94
2500-2999	438	514	562	529	498	466	431	467	411	421
3000-3499	434	580	590	617	598	535	508	479	476	425
3500-3999	132	147	188	174	183	186	164	149	126	122
4000-4499	10	14	28	17	25	23	19	9	13	20
4500-4999	2	2	1	-	-	2	-	1	3	-
5000+	1	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	19	1	-	1	-	-	2	1	2

Jadual 3.111: Purata umur ibu pada kelahiran hidup pertama mengikut negeri dan kumpulan etnik, Malaysia, 2010-2019
 Table 3.111: Mean age of mother at first live birth by state and ethnic group, Malaysia, 2010-2019

Negeri State	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	27.2	27.3	27.4	27.4	27.4	27.4	27.5	27.5	27.6	27.7
Johor	27.3	27.4	27.5	27.6	27.6	27.7	27.6	27.8	27.9	28.0
Kedah	26.9	27.0	27.2	27.2	27.3	27.3	27.3	27.4	27.4	27.6
Kelantan	26.5	26.7	26.9	26.9	27.1	27.1	27.0	27.2	27.4	27.5
Melaka	27.8	27.7	27.9	27.8	27.8	27.9	27.9	27.9	27.9	28.0
Negeri Sembilan	27.2	27.4	27.7	27.6	27.8	27.7	27.7	27.7	27.6	27.8
Pahang	26.5	26.5	26.5	26.6	26.6	26.5	26.6	26.6	26.5	26.7
Perak	27.4	27.6	27.6	27.6	27.7	27.7	27.7	27.5	27.7	27.9
Perlis	27.0	27.0	27.2	27.1	27.2	27.2	27.2	27.1	27.3	27.8
Pulau Pinang	28.2	28.4	28.5	28.6	28.5	28.5	28.5	28.5	28.7	28.6
Sabah	26.0	26.1	25.9	25.9	25.5	26.2	26.4	26.6	26.7	26.7
Sarawak	25.2	25.4	25.5	25.3	25.0	25.5	25.9	26.0	26.1	26.2
Selangor	28.4	28.4	28.5	28.5	28.3	28.3	28.2	28.1	28.2	28.3
Terengganu	26.7	26.9	26.9	26.9	27.0	26.9	27.0	26.9	27.1	27.2
W.P. Kuala Lumpur	29.1	29.0	29.0	28.8	28.8	28.6	28.6	28.5	28.5	28.5
W.P. Labuan	26.1	25.7	26.0	25.6	25.3	25.7	26.1	26.0	26.6	26.5
W.P. Putrajaya	27.8	29.3	27.9	28.4	28.5	28.2	28.3	28.1	28.2	28.0

Negeri State	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	26.9	27.0	27.1	27.1	27.2	27.2	27.1	27.1	27.2	27.3
Johor	26.8	26.9	27.0	27.0	27.0	27.1	27.0	27.1	27.0	27.2
Kedah	26.6	26.7	26.9	26.9	27.1	27.1	27.1	27.1	27.2	27.3
Kelantan	26.5	26.7	26.9	26.9	27.1	27.2	27.1	27.2	27.4	27.5
Melaka	27.3	27.2	27.4	27.3	27.4	27.5	27.5	27.4	27.3	27.6
Negeri Sembilan	27.0	27.2	27.4	27.4	27.5	27.5	27.4	27.4	27.2	27.5
Pahang	26.6	26.6	26.7	26.8	26.8	26.7	26.7	26.7	26.7	26.8
Perak	27.0	27.3	27.2	27.2	27.3	27.2	27.2	27.2	27.3	27.4
Perlis	27.1	27.0	27.1	27.0	27.1	27.2	27.2	27.0	27.1	27.7
Pulau Pinang	27.0	27.3	27.3	27.3	27.2	27.3	27.3	27.0	27.0	26.9
Sabah	26.5	27.0	26.8	26.8	26.6	26.9	27.1	27.0	27.2	27.2
Sarawak	25.3	25.6	25.7	25.9	25.9	26.0	26.3	26.5	26.6	26.9
Selangor	27.5	27.6	27.6	27.6	27.6	27.6	27.4	27.3	27.4	27.5
Terengganu	26.6	26.9	26.9	26.9	27.0	27.0	27.0	26.9	27.1	27.2
W.P. Kuala Lumpur	27.9	27.9	27.7	27.8	27.9	27.6	27.6	27.5	27.4	27.5
W.P. Labuan	25.7	25.3	25.4	25.3	25.2	25.8	26.1	26.1	26.5	26.4
W.P. Putrajaya	27.8	28.2	27.9	28.3	28.3	28.1	28.2	27.9	28.0	27.9

Negeri State	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	24.9	25.0	25.1	25.1	25.1	25.2	25.4	25.5	25.6	25.6
Johor	25.9	25.7	25.7	25.7	25.9	26.2	25.4	26.0	26.5	26.3
Kedah	28.3	25.8	25.4	26.8	27.8	28.9	27.0	27.8	28.1	26.8
Kelantan	24.0	24.1	22.7	22.6	23.2	22.9	23.9	24.0	22.9	23.1
Melaka	24.8	24.1	24.2	24.2	25.2	26.5	25.4	25.9	25.6	24.4
Negeri Sembilan	23.4	22.5	23.0	23.6	23.1	22.9	24.0	23.7	24.1	23.8
Pahang	21.8	21.7	21.5	21.9	21.7	21.8	21.8	22.0	22.1	21.9
Perak	23.3	23.5	23.4	22.6	22.8	23.5	23.5	22.9	23.3	23.2
Perlis	27.0	25.5	22.5	22.5	22.5	26.3	32.5	26.2	26.2	29.6
Pulau Pinang	28.3	29.0	28.8	28.1	29.5	30.6	27.5	30.0	24.5	27.1
Sabah	25.7	25.8	26.0	26.1	26.0	26.2	26.3	26.4	26.5	26.4
Sarawak	24.0	24.0	24.0	23.9	24.1	24.0	24.6	24.6	24.9	24.9
Selangor	26.6	26.0	25.6	25.4	24.4	25.4	24.7	25.1	25.0	25.7
Terengganu	27.0	25.8	26.2	26.3	25.7	26.5	26.8	26.0	27.9	25.2
W.P. Kuala Lumpur	27.2	28.5	26.9	27.5	26.7	28.0	26.9	27.2	26.2	27.6
W.P. Labuan	26.4	26.0	27.2	26.1	26.0	26.2	25.8	26.3	26.5	26.9
W.P. Putrajaya	28.3	33.4	26.6	32.4	31.3	27.6	26.7	27.1	29.7	23.9

Jadual 3.111: Purata umur ibu pada kelahiran hidup pertama mengikut negeri dan kumpulan etnik, Malaysia, 2010-2019 (samb.)
Table 3.111: Mean age of mother at first live birth by state and ethnic group, Malaysia, 2010-2019 (cont'd)

Negeri State	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	28.8	28.9	29.1	29.2	29.3	29.4	29.6	29.5	29.8	30.0
Johor	27.9	27.9	28.2	28.3	28.5	28.7	28.9	29.1	29.4	29.5
Kedah	28.6	29.0	29.1	29.1	29.4	29.8	29.8	30.0	30.1	30.6
Kelantan	27.8	28.4	28.6	28.8	28.9	29.1	29.5	29.2	29.5	29.8
Melaka	28.8	29.0	29.1	29.1	29.4	29.5	29.6	30.1	30.0	30.0
Negeri Sembilan	27.8	28.3	28.5	28.5	28.8	28.6	29.0	28.7	29.0	29.5
Pahang	27.4	27.6	27.7	28.0	28.0	28.0	28.4	28.1	28.3	29.1
Perak	28.4	28.7	28.7	28.9	29.2	29.2	29.4	29.1	29.3	29.8
Perlis	27.3	27.5	28.9	28.3	28.9	28.5	29.6	28.9	29.5	30.7
Pulau Pinang	29.1	29.3	29.5	29.9	30.0	30.3	30.3	30.3	30.8	31.0
Sabah	28.8	29.0	29.4	29.3	29.6	29.5	29.6	29.9	29.8	29.8
Sarawak	27.9	28.0	28.4	28.2	28.5	28.6	28.6	28.6	28.8	28.9
Selangor	29.9	29.9	29.9	30.1	30.0	30.1	30.2	30.2	30.4	30.5
Terengganu	28.4	28.8	28.6	28.8	28.5	28.8	29.2	30.2	29.7	29.5
W.P. Kuala Lumpur	30.2	30.2	30.3	30.3	30.4	30.1	30.4	30.4	30.6	30.5
W.P. Labuan	29.3	27.9	27.5	28.0	30.3	29.0	28.6	28.2	31.0	29.2
W.P. Putrajaya	26.9	28.4	29.5	31.7	29.3	28.9	30.1	33.9	35.3	28.9
Negeri State	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	28.0	28.1	28.3	28.4	28.6	28.8	29.0	28.9	29.1	29.3
Johor	27.3	27.6	28.0	27.9	28.0	28.2	28.6	28.6	29.2	29.2
Kedah	27.6	27.7	27.7	27.7	28.4	28.6	28.8	28.8	28.9	29.2
Kelantan	28.4	28.2	25.8	28.7	28.6	29.7	30.1	29.1	30.8	30.9
Melaka	27.9	27.5	27.7	27.5	28.0	27.3	28.1	27.7	28.7	29.1
Negeri Sembilan	27.1	27.2	27.4	27.6	28.0	28.4	28.3	28.5	28.2	28.5
Pahang	27.0	26.9	26.8	26.7	27.3	27.0	28.0	28.2	27.5	28.7
Perak	27.7	27.7	27.9	28.3	28.5	28.8	28.8	28.7	28.6	29.4
Perlis	26.1	31.2	27.3	29.3	27.5	30.3	26.4	32.5	29.1	30.3
Pulau Pinang	27.7	28.1	28.5	28.7	28.8	28.9	29.0	29.0	29.3	29.2
Sabah	29.5	31.3	29.0	27.7	29.1	26.9	31.2	30.1	26.6	28.8
Sarawak	28.7	27.7	27.9	30.2	28.3	28.4	31.9	28.6	31.8	30.6
Selangor	28.5	28.7	29.0	29.1	29.1	29.3	29.4	29.3	29.5	29.6
Terengganu	26.4	28.0	30.8	27.5	32.3	30.4	29.0	31.7	29.4	32.9
W.P. Kuala Lumpur	29.3	29.1	29.1	29.0	29.1	29.3	29.4	28.7	28.7	29.3
W.P. Labuan	27.0	31.4	-	31.1	27.2	23.2	32.5	30.1	28.5	27.5
W.P. Putrajaya	29.9	29.6	27.5	31.9	29.5	29.2	32.3	31.8	28.8	28.7
Negeri State	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	28.2	27.5	27.3	27.3	27.1	27.2	27.5	27.8	27.9	27.7
Johor	28.6	28.5	28.8	28.7	28.1	28.1	28.3	29.0	29.1	28.7
Kedah	26.9	26.9	26.6	26.6	25.2	24.6	25.0	25.5	25.7	25.6
Kelantan	25.0	25.8	26.5	25.4	25.0	24.4	25.0	25.4	26.1	24.4
Melaka	29.8	26.2	27.7	28.6	29.1	27.5	28.0	27.7	28.5	26.6
Negeri Sembilan	30.6	28.9	29.2	29.0	29.6	28.7	28.9	29.5	28.6	27.6
Pahang	28.4	27.6	26.1	26.9	26.8	26.2	26.0	25.7	26.1	25.5
Perak	30.6	28.9	28.3	28.2	27.4	27.6	26.9	27.4	26.9	27.3
Perlis	26.4	26.0	25.3	26.7	25.1	24.0	24.0	25.5	27.3	24.4
Pulau Pinang	31.3	28.6	28.8	29.6	27.9	27.4	27.6	28.7	29.2	28.1
Sabah	25.5	24.6	24.5	24.2	24.1	24.3	25.1	25.6	25.6	25.6
Sarawak	24.1	24.6	24.2	24.4	24.9	24.4	25.1	24.7	23.6	23.0
Selangor	28.4	27.9	27.9	28.2	27.7	27.7	27.8	28.2	28.4	28.4
Terengganu	25.2	25.8	24.8	26.7	24.0	23.3	23.8	24.0	25.0	24.4
W.P. Kuala Lumpur	29.0	28.2	27.9	27.7	27.9	27.8	27.7	27.9	28.0	27.7
W.P. Labuan	24.5	24.1	24.6	24.4	23.7	23.4	25.1	23.3	24.4	23.8
W.P. Putrajaya	27.8	39.0	33.2	26.9	30.5	30.8	35.5	29.7	31.2	30.8

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.112: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Malaysia, 2010-2019

Table 3.112: Live births by age group of father and sex, Malaysia, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Kurang 20 Under 20	2,814	3,243	3,336	3,258	3,005	2,773	2,325	2,176	2,141	2,165
20-24	34,182	34,891	34,361	33,053	32,888	32,270	31,038	30,547	29,687	28,718
25-29	124,259	130,462	133,689	132,370	134,950	131,731	125,722	124,758	120,403	117,704
30-34	139,504	148,068	156,383	152,784	161,809	161,528	160,245	160,572	158,431	151,006
35-39	96,069	100,382	102,429	97,510	102,500	101,517	101,198	102,916	104,100	103,901
40-44	49,989	51,498	51,806	48,466	49,051	47,941	46,323	46,582	46,442	44,982
45-49	19,334	20,140	19,859	19,134	18,879	18,211	16,945	16,930	16,898	15,926
50-54	6,279	6,516	6,695	6,331	6,578	6,070	5,639	5,566	5,643	5,280
55-59	1,851	2,045	2,113	2,058	2,172	2,063	2,016	2,014	2,010	1,986
60-64	522	551	624	620	663	635	581	606	643	624
65 dan lebih 65 and over	232	256	264	227	229	222	230	259	238	237
Tidak diketahui Unknown	26,268	23,326	23,336	22,690	24,630	23,002	23,124	22,741	20,864	21,220
Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	258,914	269,577	276,838	268,353	277,676	272,805	266,437	266,163	262,455	255,407
Kurang 20 Under 20	1,469	1,726	1,739	1,650	1,565	1,434	1,183	1,104	1,112	1,086
20-24	17,707	18,167	17,818	17,239	17,152	16,748	16,105	15,714	15,408	14,904
25-29	64,283	67,412	69,196	68,529	69,894	68,444	65,014	64,354	62,445	61,204
30-34	71,813	76,387	81,049	79,205	83,709	83,314	82,995	82,987	81,947	78,186
35-39	49,803	52,154	52,792	50,361	52,996	52,186	52,432	53,019	53,822	53,586
40-44	25,716	26,516	26,705	24,917	24,998	24,742	23,876	24,017	23,883	23,071
45-49	9,961	10,373	10,279	9,933	9,750	9,378	8,647	8,697	8,666	8,261
50-54	3,206	3,384	3,565	3,256	3,393	3,131	2,860	2,867	2,954	2,698
55-59	967	1,032	1,112	1,024	1,096	1,066	1,048	1,049	1,037	1,045
60-64	271	288	329	312	369	326	295	320	344	340
65 dan lebih 65 and over	127	145	134	111	114	116	124	126	132	118
Tidak diketahui Unknown	13,591	11,993	12,120	11,816	12,640	11,920	11,858	11,909	10,705	10,908
Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	242,389	251,801	258,057	250,148	259,678	255,158	248,949	249,504	245,045	238,342
Kurang 20 Under 20	1,345	1,517	1,597	1,608	1,440	1,339	1,142	1,072	1,029	1,079
20-24	16,475	16,724	16,543	15,814	15,736	15,522	14,933	14,833	14,279	13,814
25-29	59,976	63,050	64,493	63,841	65,056	63,287	60,708	60,404	57,958	56,500
30-34	67,691	71,681	75,334	73,579	78,100	78,214	77,250	77,585	76,484	72,820
35-39	46,266	48,228	49,637	47,149	49,504	49,331	48,766	49,897	50,278	50,315
40-44	24,273	24,982	25,101	23,549	24,053	23,199	22,447	22,565	22,559	21,911
45-49	9,373	9,767	9,580	9,201	9,129	8,833	8,298	8,233	8,232	7,665
50-54	3,073	3,132	3,130	3,075	3,185	2,939	2,779	2,699	2,689	2,582
55-59	884	1,013	1,001	1,034	1,076	997	968	965	973	941
60-64	251	263	295	308	294	309	286	286	299	284
65 dan lebih 65 and over	105	111	130	116	115	106	106	133	106	119
Tidak diketahui Unknown	12,677	11,333	11,216	10,874	11,990	11,082	11,266	10,832	10,159	10,312

Jadual 3.113: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Johor, 2010-2019

Table 3.113: Live births by age group of father and sex, Johor, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Kurang 20 Under 20	211	263	275	283	251	245	215	203	210	217
20-24	3,357	3,453	3,495	3,205	3,305	3,384	3,410	3,429	3,473	3,400
25-29	14,454	14,889	15,582	15,345	15,800	15,681	15,403	15,497	15,441	15,473
30-34	16,567	17,618	18,632	18,053	19,237	19,418	19,291	19,896	19,771	19,087
35-39	11,189	11,641	12,140	11,433	11,884	12,028	11,801	12,330	12,724	12,583
40-44	5,516	5,610	5,774	5,288	5,497	5,456	5,387	5,533	5,432	5,315
45-49	2,026	2,104	2,113	2,031	2,018	1,921	1,786	1,823	1,883	1,747
50-54	606	665	637	654	639	688	599	642	597	577
55-59	166	208	203	216	224	178	206	210	213	227
60-64	36	54	58	56	63	65	61	54	60	49
65 dan lebih 65 and over	14	21	24	28	22	24	25	19	19	23
Tidak diketahui Unknown	2,781	2,342	2,254	2,263	2,367	2,323	2,234	2,201	2,112	2,223

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	29,455	30,333	31,596	30,452	31,886	31,752	31,178	32,024	32,106	31,401
Kurang 20 Under 20	111	139	139	141	143	129	112	104	110	110
20-24	1,782	1,816	1,778	1,641	1,739	1,727	1,757	1,757	1,818	1,737
25-29	7,468	7,742	8,047	7,916	8,205	8,105	7,962	7,956	7,995	7,972
30-34	8,530	8,924	9,701	9,385	10,024	10,103	9,992	10,372	10,247	9,817
35-39	5,797	6,043	6,224	5,938	6,214	6,198	6,044	6,406	6,649	6,478
40-44	2,822	2,886	2,944	2,707	2,799	2,808	2,817	2,871	2,831	2,760
45-49	1,019	1,073	1,128	1,076	1,070	971	887	912	946	924
50-54	329	360	336	343	326	348	336	317	294	319
55-59	89	106	107	110	98	97	114	111	103	120
60-64	24	35	30	37	38	25	34	29	36	21
65 dan lebih 65 and over	7	9	9	13	8	17	14	9	9	14
Tidak diketahui Unknown	1,477	1,200	1,153	1,145	1,222	1,224	1,109	1,180	1,068	1,129

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	27,468	28,535	29,591	28,403	29,421	29,659	29,240	29,813	29,829	29,520
Kurang 20 Under 20	100	124	136	142	108	116	103	99	100	107
20-24	1,575	1,637	1,717	1,564	1,566	1,657	1,653	1,672	1,655	1,663
25-29	6,986	7,147	7,535	7,429	7,595	7,576	7,441	7,541	7,446	7,501
30-34	8,037	8,694	8,931	8,668	9,213	9,315	9,299	9,524	9,524	9,270
35-39	5,392	5,598	5,916	5,495	5,670	5,830	5,757	5,924	6,075	6,105
40-44	2,694	2,724	2,830	2,581	2,698	2,648	2,570	2,662	2,601	2,555
45-49	1,007	1,031	985	955	948	950	899	911	937	823
50-54	277	305	301	311	313	340	263	325	303	258
55-59	77	102	96	106	126	81	92	99	110	107
60-64	12	19	28	19	25	40	27	25	24	28
65 dan lebih 65 and over	7	12	15	15	14	7	11	10	10	9
Tidak diketahui Unknown	1,304	1,142	1,101	1,118	1,145	1,099	1,125	1,021	1,044	1,094

Jadual 3.114: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Kedah, 2010-2019

Table 3.114: Live births by age group of father and sex, Kedah, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Kurang 20 Under 20	104	115	119	114	116	122	96	106	105	103
20-24	2,333	2,138	2,081	2,032	2,052	2,086	2,076	2,138	2,101	2,119
25-29	9,556	9,955	10,025	10,319	10,518	10,640	9,954	9,961	9,424	9,248
30-34	10,001	10,462	10,863	10,755	11,223	11,487	11,445	11,612	11,488	10,669
35-39	6,979	7,039	7,047	6,514	6,955	6,849	6,949	6,964	7,002	6,876
40-44	3,651	3,751	3,801	3,354	3,434	3,389	3,247	3,281	3,106	3,007
45-49	1,406	1,390	1,270	1,271	1,212	1,270	1,095	1,218	1,139	1,082
50-54	378	406	445	433	422	365	354	350	326	359
55-59	127	117	123	112	122	127	112	152	122	127
60-64	41	34	33	43	40	37	42	39	31	43
65 dan lebih 65 and over	22	11	13	10	5	11	15	22	16	14
Tidak diketahui Unknown	1,072	979	1,014	985	1,038	1,165	1,292	1,348	1,255	1,288

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	18,491	18,716	19,176	18,521	19,270	19,230	18,809	19,250	18,711	18,045
Kurang 20 Under 20	56	65	63	55	62	61	53	54	55	49
20-24	1,255	1,119	1,092	1,048	1,079	1,100	1,071	1,106	1,151	1,087
25-29	4,997	5,115	5,251	5,329	5,548	5,496	5,049	5,231	4,889	4,830
30-34	5,153	5,412	5,567	5,550	5,841	5,956	5,931	6,021	5,942	5,506
35-39	3,535	3,583	3,703	3,376	3,574	3,433	3,650	3,588	3,619	3,559
40-44	1,922	1,932	1,996	1,735	1,723	1,655	1,581	1,649	1,554	1,561
45-49	720	710	648	621	615	645	570	603	585	534
50-54	190	191	236	217	200	196	163	175	173	181
55-59	72	49	68	62	72	66	61	65	59	62
60-64	20	20	17	20	16	28	21	19	15	24
65 dan lebih 65 and over	15	6	7	3	3	5	8	11	8	8
Tidak diketahui Unknown	556	514	528	505	537	589	651	728	661	644

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,179	17,681	17,658	17,421	17,867	18,318	17,868	17,941	17,404	16,890
Kurang 20 Under 20	48	50	56	59	54	61	43	52	50	54
20-24	1,078	1,019	989	984	973	986	1,005	1,032	950	1,032
25-29	4,559	4,840	4,774	4,990	4,970	5,144	4,905	4,730	4,535	4,418
30-34	4,848	5,050	5,296	5,205	5,382	5,531	5,514	5,591	5,546	5,163
35-39	3,444	3,456	3,344	3,138	3,381	3,416	3,299	3,376	3,383	3,317
40-44	1,729	1,819	1,805	1,619	1,711	1,734	1,666	1,632	1,552	1,446
45-49	686	680	622	650	597	625	525	615	554	548
50-54	188	215	209	216	222	169	191	175	153	178
55-59	55	68	55	50	50	61	51	87	63	65
60-64	21	14	16	23	24	9	21	20	16	19
65 dan lebih 65 and over	7	5	6	7	2	6	7	11	8	6
Tidak diketahui Unknown	516	465	486	480	501	576	641	620	594	644

Jadual 3.115: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Kelantan, 2010-2019

Table 3.115: Live births by age group of father and sex, Kelantan, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Kurang 20 Under 20	222	253	241	257	237	201	154	134	131	151
20-24	2,656	2,710	2,552	2,578	2,634	2,527	2,502	2,459	2,286	2,144
25-29	9,230	9,748	9,802	10,157	10,802	10,824	10,474	10,589	10,238	9,884
30-34	9,354	9,850	10,055	10,236	11,345	11,309	11,477	11,759	11,703	10,998
35-39	6,822	7,059	6,716	6,494	7,031	6,966	6,788	7,029	7,116	7,073
40-44	4,200	4,332	4,224	3,987	4,057	3,934	3,739	3,680	3,641	3,427
45-49	2,053	2,181	2,055	1,874	1,820	1,675	1,546	1,533	1,626	1,454
50-54	707	738	677	671	654	627	512	538	536	477
55-59	242	222	207	178	224	207	186	181	182	179
60-64	64	71	67	57	86	65	46	57	63	60
65 dan lebih 65 and over	34	28	38	28	22	23	18	31	17	20
Tidak diketahui Unknown	838	792	766	797	827	875	1,487	1,316	1,085	1,122

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	18,807	19,576	19,507	19,324	20,435	20,062	20,056	20,187	20,122	19,196
Kurang 20 Under 20	108	127	124	138	126	99	80	71	69	76
20-24	1,367	1,397	1,371	1,340	1,398	1,283	1,288	1,243	1,217	1,108
25-29	4,750	4,993	5,096	5,232	5,562	5,537	5,378	5,387	5,336	5,150
30-34	4,804	5,155	5,305	5,286	5,846	5,839	5,959	6,028	6,169	5,700
35-39	3,549	3,669	3,446	3,382	3,579	3,555	3,496	3,633	3,661	3,679
40-44	2,163	2,174	2,182	2,097	2,096	2,002	1,911	1,925	1,865	1,764
45-49	1,099	1,118	1,060	947	936	831	771	795	839	774
50-54	356	365	345	353	321	322	249	257	255	247
55-59	127	117	119	90	110	111	103	93	91	89
60-64	32	34	37	27	47	36	29	34	32	27
65 dan lebih 65 and over	16	19	19	10	12	7	8	13	12	11
Tidak diketahui Unknown	436	408	403	422	402	440	784	708	576	571

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,615	18,408	17,893	17,990	19,304	19,171	18,873	19,119	18,502	17,793
Kurang 20 Under 20	114	126	117	119	111	102	74	63	62	75
20-24	1,289	1,313	1,181	1,238	1,236	1,244	1,214	1,216	1,069	1,036
25-29	4,480	4,755	4,706	4,925	5,240	5,287	5,096	5,202	4,902	4,734
30-34	4,550	4,695	4,750	4,950	5,499	5,470	5,518	5,731	5,534	5,298
35-39	3,273	3,390	3,270	3,112	3,452	3,411	3,292	3,396	3,455	3,394
40-44	2,037	2,158	2,042	1,890	1,961	1,932	1,828	1,755	1,776	1,663
45-49	954	1,063	995	927	884	844	775	738	787	680
50-54	351	373	332	318	333	305	263	281	281	230
55-59	115	105	88	88	114	96	83	88	91	90
60-64	32	37	30	30	39	29	17	23	31	33
65 dan lebih 65 and over	18	9	19	18	10	16	10	18	5	9
Tidak diketahui Unknown	402	384	363	375	425	435	703	608	509	551

Jadual 3.116: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Melaka, 2010-2019

Table 3.116: Live births by age group of father and sex, Melaka, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Kurang 20 Under 20	50	53	41	55	44	42	47	41	41	51
20-24	688	703	660	667	621	704	710	746	781	757
25-29	3,667	3,911	3,920	3,739	3,950	3,836	3,677	3,617	3,672	3,620
30-34	3,990	4,341	4,593	4,602	4,893	5,008	4,933	4,866	4,732	4,584
35-39	2,550	2,692	2,718	2,639	2,841	2,844	2,972	3,024	3,032	3,058
40-44	1,190	1,302	1,297	1,194	1,232	1,228	1,174	1,200	1,178	1,142
45-49	406	458	481	423	464	388	393	427	413	388
50-54	132	152	147	125	133	133	120	124	140	91
55-59	42	37	40	53	50	49	61	52	39	40
60-64	13	10	18	11	18	10	14	12	19	14
65 dan lebih 65 and over	2	2	3	3	2	4	5	3	3	6
Tidak diketahui Unknown	439	414	472	459	450	450	445	435	379	413

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6,875	7,341	7,293	7,253	7,656	7,534	7,576	7,539	7,400	7,423
Kurang 20 Under 20	31	27	21	27	26	21	32	23	21	30
20-24	323	368	333	335	319	355	375	385	411	391
25-29	1,949	2,048	1,916	1,967	2,073	1,940	1,920	1,874	1,930	1,893
30-34	2,069	2,279	2,374	2,367	2,559	2,611	2,583	2,483	2,373	2,401
35-39	1,372	1,407	1,369	1,345	1,465	1,442	1,515	1,582	1,558	1,599
40-44	614	671	673	632	626	639	595	650	614	609
45-49	185	245	253	220	244	206	215	220	191	189
50-54	61	64	87	62	74	72	65	69	66	48
55-59	20	17	21	25	23	30	32	23	21	23
60-64	7	8	8	4	11	6	4	3	10	6
65 dan lebih 65 and over	-	1	2	1	1	3	3	2	1	3
Tidak diketahui Unknown	244	206	236	268	235	209	237	225	204	231

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6,294	6,734	7,097	6,717	7,042	7,162	6,975	7,008	7,029	6,741
Kurang 20 Under 20	19	26	20	28	18	21	15	18	20	21
20-24	365	335	327	332	302	349	335	361	370	366
25-29	1,718	1,863	2,004	1,772	1,877	1,896	1,757	1,743	1,742	1,727
30-34	1,921	2,062	2,219	2,235	2,334	2,397	2,350	2,383	2,359	2,183
35-39	1,178	1,285	1,349	1,294	1,376	1,402	1,457	1,442	1,474	1,459
40-44	576	631	624	562	606	589	579	550	564	533
45-49	221	213	228	203	220	182	178	207	222	199
50-54	71	88	60	63	59	61	55	55	74	43
55-59	22	20	19	28	27	19	29	29	18	17
60-64	6	2	10	7	7	4	10	9	9	8
65 dan lebih 65 and over	2	1	1	2	1	1	2	1	2	3
Tidak diketahui Unknown	195	208	236	191	215	241	208	210	175	182

Jadual 3.117: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Negeri Sembilan, 2010-2019

Table 3.117: Live births by age group of father and sex, Negeri Sembilan, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
Kurang 20 Under 20	72	88	83	98	81	91	57	85	72	79
20-24	1,198	1,107	1,051	997	1,030	945	973	922	1,018	921
25-29	4,527	4,949	4,795	4,932	5,079	4,971	4,691	4,700	4,644	4,390
30-34	5,075	5,324	5,677	5,587	6,113	6,231	6,130	6,042	5,953	5,772
35-39	3,202	3,373	3,482	3,360	3,628	3,595	3,648	3,710	3,805	3,750
40-44	1,567	1,496	1,548	1,493	1,538	1,498	1,430	1,482	1,503	1,456
45-49	541	572	575	515	542	520	501	494	479	464
50-54	187	178	188	185	182	157	161	172	180	137
55-59	49	59	63	69	59	50	51	68	62	60
60-64	9	14	16	16	19	21	11	17	18	17
65 dan lebih 65 and over	4	8	2	7	6	5	4	3	10	5
Tidak diketahui Unknown	738	668	641	683	690	624	722	706	597	575

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,758	9,301	9,331	9,360	9,821	9,750	9,538	9,567	9,410	9,144
Kurang 20 Under 20	39	47	47	39	44	51	26	42	38	44
20-24	609	616	539	526	512	496	511	490	536	489
25-29	2,361	2,609	2,484	2,599	2,659	2,608	2,374	2,429	2,375	2,306
30-34	2,585	2,758	2,947	2,938	3,192	3,280	3,204	3,154	3,043	3,030
35-39	1,586	1,730	1,787	1,710	1,850	1,834	1,945	1,887	1,943	1,880
40-44	809	756	785	783	786	774	724	768	755	719
45-49	273	302	299	259	295	264	262	256	252	254
50-54	93	95	93	96	89	82	84	98	98	70
55-59	28	27	24	44	31	27	25	39	40	33
60-64	4	8	8	9	13	10	5	5	14	10
65 dan lebih 65 and over	2	4	-	2	3	2	1	2	4	4
Tidak diketahui Unknown	369	349	318	355	347	322	377	397	312	305

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,411	8,535	8,790	8,582	9,146	8,958	8,841	8,834	8,931	8,482
Kurang 20 Under 20	33	41	36	59	37	40	31	43	34	35
20-24	589	491	512	471	518	449	462	432	482	432
25-29	2,166	2,340	2,311	2,333	2,420	2,363	2,317	2,271	2,269	2,084
30-34	2,490	2,566	2,730	2,649	2,921	2,951	2,926	2,888	2,910	2,742
35-39	1,616	1,643	1,695	1,650	1,778	1,761	1,703	1,823	1,862	1,870
40-44	758	740	763	710	752	724	706	714	748	737
45-49	268	270	276	256	247	256	239	238	227	210
50-54	94	83	95	89	93	75	77	74	82	67
55-59	21	32	39	25	28	23	26	29	22	27
60-64	5	6	8	7	6	11	6	12	4	7
65 dan lebih 65 and over	2	4	2	5	3	3	3	1	6	1
Tidak diketahui Unknown	369	319	323	328	343	302	345	309	285	270

Jadual 3.118: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Pahang, 2010-2019

Table 3.118: Live births by age group of father and sex, Pahang, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Kurang 20 Under 20	201	229	249	261	230	254	193	182	196	190
20-24	1,931	2,084	1,985	1,913	2,006	1,918	1,750	1,823	1,761	1,708
25-29	6,780	7,249	7,403	7,245	7,623	7,291	7,148	6,961	6,497	6,289
30-34	6,883	7,302	7,544	7,934	8,341	8,217	8,401	8,380	8,138	7,665
35-39	4,853	4,943	5,075	4,872	5,184	5,050	4,998	5,205	5,441	5,290
40-44	2,751	2,720	2,700	2,562	2,675	2,610	2,469	2,533	2,493	2,433
45-49	1,128	1,151	1,082	1,073	1,114	1,032	955	948	917	871
50-54	372	378	362	351	393	391	347	318	345	303
55-59	110	114	113	132	115	123	100	83	123	122
60-64	41	36	37	53	40	32	29	34	38	38
65 dan lebih 65 and over	25	19	27	22	24	15	10	18	14	17
Tidak diketahui Unknown	1,229	1,196	1,131	1,125	1,240	1,192	1,281	1,324	1,153	1,061

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13,602	14,221	14,116	14,301	15,014	14,415	14,424	14,261	13,983	13,302
Kurang 20 Under 20	107	127	121	133	133	129	83	95	105	86
20-24	1,030	1,115	1,050	1,042	1,029	994	923	945	901	902
25-29	3,539	3,729	3,765	3,691	3,972	3,796	3,758	3,588	3,299	3,265
30-34	3,498	3,781	3,830	4,137	4,339	4,143	4,340	4,281	4,241	3,915
35-39	2,513	2,601	2,586	2,522	2,691	2,557	2,614	2,661	2,827	2,670
40-44	1,392	1,404	1,386	1,324	1,343	1,360	1,279	1,290	1,271	1,241
45-49	603	580	533	573	570	522	511	507	465	448
50-54	193	190	177	188	211	203	189	160	172	149
55-59	53	60	60	67	58	63	51	45	68	60
60-64	25	23	16	29	22	14	15	17	24	20
65 dan lebih 65 and over	12	9	14	10	12	5	6	13	9	12
Tidak diketahui Unknown	637	602	578	585	634	629	655	659	601	534

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,702	13,200	13,592	13,242	13,971	13,710	13,257	13,548	13,133	12,685
Kurang 20 Under 20	94	102	128	128	97	125	110	87	91	104
20-24	901	969	935	871	977	924	827	878	860	806
25-29	3,241	3,520	3,638	3,554	3,651	3,495	3,390	3,373	3,198	3,024
30-34	3,385	3,521	3,714	3,797	4,002	4,074	4,061	4,099	3,897	3,750
35-39	2,340	2,342	2,489	2,350	2,493	2,493	2,384	2,544	2,614	2,620
40-44	1,359	1,316	1,314	1,238	1,332	1,250	1,190	1,243	1,222	1,192
45-49	525	571	549	500	544	510	444	441	452	423
50-54	179	188	185	163	182	188	158	158	173	154
55-59	57	54	53	65	57	60	49	38	55	62
60-64	16	13	21	24	18	18	14	17	14	18
65 dan lebih 65 and over	13	10	13	12	12	10	4	5	5	5
Tidak diketahui Unknown	592	594	553	540	606	563	626	665	552	527

Jadual 3.119: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Perak, 2010-2019

Table 3.119: Live births by age group of father and sex, Perak, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Kurang 20 Under 20	160	159	181	186	204	149	157	153	132	138
20-24	2,302	2,323	2,200	2,064	1,990	2,098	1,995	1,971	1,956	1,926
25-29	9,791	9,908	10,034	9,666	9,829	9,543	9,252	8,800	8,193	8,066
30-34	10,424	11,289	11,723	11,095	11,683	11,710	11,720	11,577	11,275	10,664
35-39	6,894	7,154	7,103	6,814	6,955	6,994	7,105	6,913	7,004	7,063
40-44	3,737	3,821	3,656	3,417	3,285	3,187	3,014	3,037	3,001	3,046
45-49	1,360	1,497	1,397	1,343	1,267	1,278	1,093	1,095	1,119	970
50-54	431	417	432	386	442	399	352	340	353	352
55-59	109	127	158	124	135	142	140	114	121	131
60-64	41	32	35	39	42	47	32	35	41	32
65 dan lebih 65 and over	13	15	20	17	11	12	12	16	14	12
Tidak diketahui Unknown	1,209	1,170	1,160	1,049	1,150	1,065	1,218	1,290	1,127	1,037
Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	18,781	19,676	19,615	18,710	19,031	19,031	18,760	18,226	17,710	17,265
Kurang 20 Under 20	82	91	96	95	104	70	76	75	77	65
20-24	1,180	1,188	1,135	1,056	1,022	1,105	998	1,028	1,003	1,033
25-29	5,022	5,214	5,108	4,963	5,066	5,006	4,861	4,509	4,256	4,127
30-34	5,403	5,807	6,087	5,808	6,014	6,053	6,151	5,921	5,834	5,537
35-39	3,577	3,688	3,639	3,489	3,572	3,600	3,696	3,590	3,590	3,653
40-44	1,899	2,009	1,865	1,775	1,681	1,641	1,558	1,581	1,507	1,528
45-49	692	779	733	689	663	696	543	563	586	509
50-54	222	219	235	187	216	183	170	188	205	176
55-59	60	62	84	67	71	72	58	71	55	77
60-64	20	15	17	23	18	25	16	18	23	21
65 dan lebih 65 and over	8	9	10	10	6	6	6	7	9	6
Tidak diketahui Unknown	616	595	606	548	598	574	627	675	565	533
Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,690	18,236	18,484	17,490	17,962	17,593	17,330	17,115	16,626	16,172
Kurang 20 Under 20	78	68	85	91	100	79	81	78	55	73
20-24	1,122	1,135	1,065	1,008	968	993	997	943	953	893
25-29	4,769	4,694	4,926	4,703	4,763	4,537	4,391	4,291	3,937	3,939
30-34	5,021	5,482	5,636	5,287	5,669	5,657	5,569	5,656	5,441	5,127
35-39	3,317	3,466	3,464	3,325	3,383	3,394	3,409	3,323	3,414	3,410
40-44	1,838	1,812	1,791	1,642	1,604	1,546	1,456	1,456	1,494	1,518
45-49	668	718	664	654	604	582	550	532	533	461
50-54	209	198	197	199	226	216	182	152	148	176
55-59	49	65	74	57	64	70	82	43	66	54
60-64	21	17	18	16	24	22	16	17	18	11
65 dan lebih 65 and over	5	6	10	7	5	6	6	9	5	6
Tidak diketahui Unknown	593	575	554	501	552	491	591	615	562	504

Jadual 3.120: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Perlis, 2010-2019

Table 3.120: Live births by age group of father and sex, Perlis, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Kurang 20 Under 20	27	30	32	23	28	35	14	23	20	18
20-24	403	371	334	334	360	303	289	301	280	265
25-29	1,275	1,261	1,294	1,310	1,396	1,290	1,326	1,233	1,174	1,100
30-34	1,097	1,166	1,185	1,177	1,310	1,297	1,394	1,438	1,414	1,253
35-39	657	687	700	661	775	790	759	798	801	762
40-44	426	369	344	338	354	351	313	338	385	311
45-49	117	153	128	127	150	136	116	115	119	123
50-54	42	44	42	39	49	50	36	44	41	49
55-59	11	18	12	14	13	10	11	15	12	19
60-64	3	2	5	4	6	7	4	5	12	3
65 dan lebih 65 and over	5	1	3	-	1	2	-	1	1	2
Tidak diketahui Unknown	124	131	120	144	132	140	191	212	168	156

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,164	2,230	2,161	2,175	2,352	2,286	2,326	2,385	2,277	2,153
Kurang 20 Under 20	17	19	16	12	19	19	10	12	10	10
20-24	220	192	179	172	176	174	140	166	153	141
25-29	655	686	679	673	729	675	683	654	613	588
30-34	576	609	586	627	664	663	719	762	723	652
35-39	342	362	354	342	388	408	405	416	410	414
40-44	207	190	178	165	195	181	167	171	192	163
45-49	58	75	68	74	80	65	66	57	52	71
50-54	19	21	24	19	25	22	22	19	17	14
55-59	6	9	7	9	8	6	7	5	8	9
60-64	1	2	4	3	5	4	2	2	7	2
65 dan lebih 65 and over	3	1	2	-	-	1	-	-	1	-
Tidak diketahui Unknown	60	64	64	79	63	68	105	121	91	89

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,023	2,003	2,038	1,996	2,222	2,125	2,127	2,138	2,150	1,908
Kurang 20 Under 20	10	11	16	11	9	16	4	11	10	8
20-24	183	179	155	162	184	129	149	135	127	124
25-29	620	575	615	637	667	615	643	579	561	512
30-34	521	557	599	550	646	634	675	676	691	601
35-39	315	325	346	319	387	382	354	382	391	348
40-44	219	179	166	173	159	170	146	167	193	148
45-49	59	78	60	53	70	71	50	58	67	52
50-54	23	23	18	20	24	28	14	25	24	35
55-59	5	9	5	5	5	4	4	10	4	10
60-64	2	-	1	1	1	3	2	3	5	1
65 dan lebih 65 and over	2	-	1	-	1	1	-	1	-	2
Tidak diketahui Unknown	64	67	56	65	69	72	86	91	77	67

Jadual 3.121: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Pulau Pinang, 2010-2019

Table 3.121: Live births by age group of father and sex, Pulau Pinang, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Kurang 20 Under 20	69	59	71	62	79	68	60	57	50	68
20-24	1,080	1,033	1,054	956	977	1,051	1,078	1,083	1,030	1,063
25-29	5,201	5,457	5,703	5,297	5,494	5,128	4,897	4,913	4,671	4,528
30-34	6,766	7,099	7,917	7,162	7,604	7,530	7,160	6,971	6,797	6,537
35-39	4,625	5,072	5,333	4,841	5,127	4,952	4,943	4,877	4,731	4,714
40-44	2,054	2,184	2,273	2,132	2,172	2,127	2,120	2,096	2,086	1,970
45-49	674	688	703	683	723	651	711	639	636	584
50-54	188	199	222	184	209	193	186	174	185	163
55-59	49	53	55	51	56	56	54	57	51	42
60-64	13	20	20	13	24	21	24	15	20	18
65 dan lebih 65 and over	5	9	8	4	9	10	4	8	9	9
Tidak diketahui Unknown	666	679	652	610	669	739	827	842	685	687

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	11,059	11,740	12,242	11,292	11,923	11,669	11,325	11,182	10,781	10,577
Kurang 20 Under 20	33	31	33	29	39	39	33	24	22	36
20-24	594	554	517	476	519	576	580	555	544	576
25-29	2,726	2,871	2,966	2,735	2,841	2,673	2,557	2,571	2,407	2,314
30-34	3,509	3,675	3,962	3,727	3,875	3,866	3,649	3,590	3,486	3,455
35-39	2,374	2,608	2,749	2,443	2,674	2,557	2,524	2,477	2,412	2,405
40-44	1,034	1,161	1,147	1,078	1,081	1,082	1,094	1,071	1,093	992
45-49	361	353	363	364	391	329	338	329	310	315
50-54	94	109	125	97	129	108	82	92	106	91
55-59	16	30	30	22	25	23	26	31	28	21
60-64	5	12	10	9	11	12	14	7	15	12
65 dan lebih 65 and over	3	5	4	1	7	5	2	2	5	5
Tidak diketahui Unknown	310	331	336	311	331	399	426	433	353	355

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	10,331	10,812	11,769	10,703	11,220	10,857	10,739	10,550	10,170	9,806
Kurang 20 Under 20	36	28	38	33	40	29	27	33	28	32
20-24	486	479	537	480	458	475	498	528	486	487
25-29	2,475	2,586	2,737	2,562	2,653	2,455	2,340	2,342	2,264	2,214
30-34	3,257	3,424	3,955	3,435	3,729	3,664	3,511	3,381	3,311	3,082
35-39	2,251	2,464	2,584	2,398	2,453	2,395	2,419	2,400	2,319	2,309
40-44	1,020	1,023	1,126	1,054	1,091	1,045	1,026	1,025	993	978
45-49	313	335	340	319	332	322	373	310	326	269
50-54	94	90	97	87	80	85	104	82	79	72
55-59	33	23	25	29	31	33	28	26	23	21
60-64	8	8	10	4	13	9	10	8	5	6
65 dan lebih 65 and over	2	4	4	3	2	5	2	6	4	4
Tidak diketahui Unknown	356	348	316	299	338	340	401	409	332	332

Jadual 3.122: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Sabah, 2010-2019

Table 3.122: Live births by age group of father and sex, Sabah, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Kurang 20 Under 20	731	907	927	861	799	661	536	492	514	496
20-24	6,225	6,768	6,924	6,679	6,550	5,839	5,337	5,037	4,801	4,562
25-29	12,657	13,615	14,211	14,091	13,917	12,960	12,313	12,100	12,200	12,166
30-34	12,803	13,469	14,733	14,662	14,898	14,423	14,223	14,820	14,731	14,393
35-39	9,145	9,775	9,890	9,428	9,724	9,444	9,508	10,022	10,261	10,469
40-44	5,798	5,957	5,836	5,723	5,382	5,103	4,799	4,925	4,892	4,942
45-49	2,639	2,774	2,776	2,822	2,640	2,523	2,236	2,286	2,291	2,185
50-54	1,196	1,178	1,290	1,172	1,099	942	925	866	936	905
55-59	336	415	455	446	446	428	389	380	407	401
60-64	101	103	132	136	114	131	112	128	134	155
65 dan lebih 65 and over	48	60	61	44	56	49	56	54	57	51
Tidak diketahui Unknown	5,718	3,662	3,567	3,312	3,417	3,137	2,732	2,576	2,415	2,791

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	29,808	30,415	31,644	31,016	30,611	28,939	27,616	27,691	27,932	27,826
Kurang 20 Under 20	380	488	473	441	410	344	274	260	265	242
20-24	3,146	3,512	3,590	3,535	3,419	2,991	2,819	2,610	2,450	2,367
25-29	6,577	7,020	7,360	7,443	7,134	6,762	6,395	6,229	6,353	6,331
30-34	6,676	6,928	7,750	7,645	7,811	7,506	7,291	7,630	7,681	7,519
35-39	4,804	5,117	5,099	4,889	5,075	4,953	4,951	5,174	5,367	5,483
40-44	3,011	3,066	3,057	2,943	2,716	2,634	2,560	2,557	2,542	2,549
45-49	1,379	1,457	1,444	1,460	1,359	1,308	1,165	1,154	1,212	1,131
50-54	620	635	713	619	594	489	464	459	484	452
55-59	182	205	238	216	221	237	216	195	216	205
60-64	47	43	73	63	73	70	51	74	66	79
65 dan lebih 65 and over	27	36	35	28	28	29	31	24	33	19
Tidak diketahui Unknown	2,959	1,908	1,812	1,734	1,771	1,616	1,399	1,325	1,263	1,449

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	27,589	28,268	29,158	28,360	28,431	26,701	25,550	25,995	25,707	25,690
Kurang 20 Under 20	351	419	454	420	389	317	262	232	249	254
20-24	3,079	3,256	3,334	3,144	3,131	2,848	2,518	2,427	2,351	2,195
25-29	6,080	6,595	6,851	6,648	6,783	6,198	5,918	5,871	5,847	5,835
30-34	6,127	6,541	6,983	7,017	7,087	6,917	6,932	7,190	7,050	6,874
35-39	4,341	4,658	4,791	4,539	4,649	4,491	4,557	4,848	4,894	4,986
40-44	2,787	2,891	2,779	2,780	2,666	2,469	2,239	2,368	2,350	2,393
45-49	1,260	1,317	1,332	1,362	1,281	1,215	1,071	1,132	1,079	1,054
50-54	576	543	577	553	505	453	461	407	452	453
55-59	154	210	217	230	225	191	173	185	191	196
60-64	54	60	59	73	41	61	61	54	68	76
65 dan lebih 65 and over	21	24	26	16	28	20	25	30	24	32
Tidak diketahui Unknown	2,759	1,754	1,755	1,578	1,646	1,521	1,333	1,251	1,152	1,342

Jadual 3.123: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Sarawak, 2010-2019

Table 3.123: Live births by age group of father and sex, Sarawak, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Kurang 20 Under 20	525	584	580	583	475	466	364	318	314	322
20-24	4,624	4,841	4,698	4,411	4,168	4,044	3,726	3,438	3,328	3,193
25-29	9,250	9,667	9,611	9,501	9,125	9,001	8,375	8,409	7,951	7,817
30-34	9,699	10,440	10,393	9,804	9,886	9,804	9,658	9,870	9,654	9,630
35-39	7,478	7,691	7,274	6,814	6,627	6,558	6,378	6,425	6,395	6,454
40-44	3,902	4,013	3,921	3,652	3,590	3,374	3,294	3,250	3,216	3,088
45-49	1,392	1,499	1,466	1,352	1,308	1,314	1,297	1,275	1,207	1,205
50-54	369	364	423	366	411	382	365	331	402	386
55-59	119	109	107	91	96	92	111	110	110	124
60-64	22	18	18	36	20	22	20	16	30	25
65 dan lebih 65 and over	11	12	9	4	14	8	8	9	8	9
Tidak diketahui Unknown	5,044	5,104	5,399	5,175	6,039	5,143	4,671	4,512	4,328	4,194

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	21,926	22,831	22,893	21,730	21,595	20,780	19,786	19,698	19,038	18,911
Kurang 20 Under 20	283	299	317	302	230	247	181	150	169	168
20-24	2,395	2,470	2,406	2,312	2,122	2,146	1,871	1,761	1,672	1,653
25-29	4,726	4,915	5,005	4,902	4,719	4,754	4,408	4,392	4,089	4,088
30-34	4,941	5,401	5,450	5,117	5,144	4,958	4,979	5,149	4,955	5,008
35-39	3,926	3,991	3,795	3,564	3,498	3,268	3,345	3,253	3,316	3,323
40-44	2,047	2,075	1,999	1,882	1,801	1,770	1,688	1,688	1,688	1,600
45-49	722	803	746	712	681	697	683	691	614	629
50-54	184	182	227	176	215	202	183	173	220	187
55-59	58	49	57	55	47	49	53	65	61	79
60-64	13	8	11	13	8	12	16	7	12	15
65 dan lebih 65 and over	5	8	5	3	6	5	4	8	5	3
Tidak diketahui Unknown	2,626	2,630	2,875	2,692	3,124	2,672	2,375	2,361	2,237	2,158

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	20,509	21,511	21,006	20,059	20,164	19,428	18,481	18,265	17,905	17,536
Kurang 20 Under 20	242	285	263	281	245	219	183	168	145	154
20-24	2,229	2,371	2,292	2,099	2,046	1,898	1,855	1,677	1,656	1,540
25-29	4,524	4,752	4,606	4,599	4,406	4,247	3,967	4,017	3,862	3,729
30-34	4,758	5,039	4,943	4,687	4,742	4,846	4,679	4,721	4,699	4,622
35-39	3,552	3,700	3,479	3,250	3,129	3,290	3,033	3,172	3,079	3,131
40-44	1,855	1,938	1,922	1,770	1,789	1,604	1,606	1,562	1,528	1,488
45-49	670	696	720	640	627	617	614	584	593	576
50-54	185	182	196	190	196	180	182	158	182	199
55-59	61	60	50	36	49	43	58	45	49	45
60-64	9	10	7	23	12	10	4	9	18	10
65 dan lebih 65 and over	6	4	4	1	8	3	4	1	3	6
Tidak diketahui Unknown	2,418	2,474	2,524	2,483	2,915	2,471	2,296	2,151	2,091	2,036

Jadual 3.124: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Selangor, 2010-2019

Table 3.124: Live births by age group of father and sex, Selangor, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Kurang 20 Under 20	267	315	311	280	269	254	251	234	216	194
20-24	4,505	4,472	4,434	4,292	4,302	4,279	4,317	4,327	4,292	3,913
25-29	24,002	25,180	26,014	25,678	26,135	25,569	24,075	24,160	23,006	21,561
30-34	31,595	33,461	35,482	34,296	36,246	36,386	35,457	34,964	34,156	31,278
35-39	21,272	22,501	23,760	22,772	24,188	23,925	23,431	23,631	23,478	22,500
40-44	9,753	10,201	10,621	9,867	10,213	10,317	10,065	9,902	10,115	9,246
45-49	3,269	3,393	3,497	3,489	3,456	3,425	3,178	3,122	3,152	2,894
50-54	908	1,020	1,076	1,003	1,158	1,028	967	980	921	849
55-59	287	322	327	326	369	333	339	340	325	284
60-64	75	93	105	92	94	108	103	107	88	90
65 dan lebih 65 and over	27	36	30	35	31	31	39	41	38	40
Tidak diketahui Unknown	4,346	4,350	4,281	4,287	4,662	4,348	4,093	4,035	3,779	3,761

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	51,477	54,406	57,122	54,936	57,186	56,703	54,907	54,754	53,511	49,675
Kurang 20 Under 20	126	165	171	149	140	129	126	116	106	95
20-24	2,366	2,313	2,291	2,219	2,274	2,192	2,241	2,200	2,211	1,996
25-29	12,275	12,897	13,558	13,412	13,423	13,250	12,392	12,520	12,073	11,268
30-34	16,192	17,307	18,405	17,636	18,614	18,698	18,409	18,151	17,642	15,950
35-39	10,983	11,761	12,296	11,716	12,453	12,407	12,063	12,228	12,050	11,517
40-44	5,026	5,215	5,512	5,012	5,265	5,301	5,208	5,132	5,178	4,751
45-49	1,645	1,746	1,831	1,833	1,748	1,740	1,610	1,566	1,651	1,490
50-54	466	519	572	500	601	536	497	517	494	458
55-59	143	169	165	150	197	150	173	178	160	148
60-64	44	48	52	47	57	47	50	60	49	54
65 dan lebih 65 and over	16	20	16	18	19	12	21	16	16	19
Tidak diketahui Unknown	2,195	2,246	2,253	2,244	2,395	2,241	2,117	2,070	1,881	1,929

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	48,829	50,938	52,816	51,481	53,937	53,300	51,408	51,089	50,055	46,935
Kurang 20 Under 20	141	150	140	131	129	125	125	118	110	99
20-24	2,139	2,159	2,143	2,073	2,028	2,087	2,076	2,127	2,081	1,917
25-29	11,727	12,283	12,456	12,266	12,712	12,319	11,683	11,640	10,933	10,293
30-34	15,403	16,154	17,077	16,660	17,632	17,688	17,048	16,813	16,514	15,328
35-39	10,289	10,740	11,464	11,056	11,735	11,518	11,368	11,403	11,428	10,983
40-44	4,727	4,986	5,109	4,855	4,948	5,016	4,857	4,770	4,937	4,495
45-49	1,624	1,647	1,666	1,656	1,708	1,685	1,568	1,556	1,501	1,404
50-54	442	501	504	503	557	492	470	463	427	391
55-59	144	153	162	176	172	183	166	162	165	136
60-64	31	45	53	45	37	61	53	47	39	36
65 dan lebih 65 and over	11	16	14	17	12	19	18	25	22	21
Tidak diketahui Unknown	2,151	2,104	2,028	2,043	2,267	2,107	1,976	1,965	1,898	1,832

Jadual 3.125: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, Terengganu, 2010-2019

Table 3.125: Live births by age group of father and sex, Terengganu, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
Kurang 20 Under 20	75	79	83	93	77	75	80	59	72	62
20-24	1,406	1,397	1,399	1,470	1,455	1,542	1,471	1,585	1,446	1,417
25-29	6,354	6,539	7,097	7,297	7,606	7,913	7,584	7,668	7,486	7,209
30-34	6,470	6,721	7,113	7,322	8,112	8,202	8,614	8,672	9,087	8,445
35-39	4,737	4,798	4,775	4,712	4,885	5,080	5,196	5,264	5,498	5,545
40-44	2,817	2,983	3,028	2,760	2,782	2,665	2,583	2,692	2,729	2,586
45-49	1,318	1,253	1,318	1,221	1,184	1,144	1,117	1,072	1,056	1,027
50-54	425	434	386	418	435	376	373	361	371	326
55-59	111	113	123	126	130	135	113	115	121	105
60-64	35	30	40	28	49	27	42	38	42	38
65 dan lebih 65 and over	13	17	21	12	12	14	15	14	19	12
Tidak diketahui Unknown	659	582	521	484	559	572	589	568	521	457

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,631	12,941	13,330	13,291	14,186	14,458	14,352	14,278	14,684	14,158
Kurang 20 Under 20	38	46	47	36	39	41	43	31	33	32
20-24	719	728	752	773	769	812	773	821	730	752
25-29	3,302	3,398	3,706	3,671	4,018	4,148	3,933	3,844	3,835	3,742
30-34	3,324	3,467	3,639	3,765	4,208	4,144	4,442	4,418	4,693	4,403
35-39	2,465	2,502	2,442	2,478	2,513	2,682	2,717	2,648	2,869	2,903
40-44	1,442	1,542	1,522	1,376	1,433	1,434	1,279	1,371	1,404	1,326
45-49	686	638	663	622	623	612	554	568	553	541
50-54	207	236	202	224	213	201	197	187	209	142
55-59	59	60	63	55	62	67	53	63	62	48
60-64	16	15	24	12	23	15	19	17	20	27
65 dan lebih 65 and over	7	6	9	6	6	10	13	10	11	4
Tidak diketahui Unknown	366	303	261	273	279	292	329	300	265	238

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	11,789	12,005	12,574	12,652	13,100	13,287	13,425	13,830	13,764	13,071
Kurang 20 Under 20	37	33	36	57	38	34	37	28	39	30
20-24	687	669	647	697	686	730	698	764	716	665
25-29	3,052	3,141	3,391	3,626	3,588	3,765	3,651	3,824	3,651	3,467
30-34	3,146	3,254	3,474	3,557	3,904	4,058	4,172	4,254	4,394	4,042
35-39	2,272	2,296	2,333	2,234	2,372	2,398	2,479	2,616	2,629	2,642
40-44	1,375	1,441	1,506	1,384	1,349	1,231	1,304	1,321	1,325	1,260
45-49	632	615	655	599	561	532	563	504	503	486
50-54	218	198	184	194	222	175	176	174	162	184
55-59	52	53	60	71	68	68	60	52	59	57
60-64	19	15	16	16	26	12	23	21	22	11
65 dan lebih 65 and over	6	11	12	6	6	4	2	4	8	8
Tidak diketahui Unknown	293	279	260	211	280	280	260	268	256	219

Jadual 3.126: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, W.P. Kuala Lumpur, 2010-2019

Table 3.126: Live births by age group of father and sex, W.P. Kuala Lumpur, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
Kurang 20 Under 20	80	83	110	76	84	88	83	66	54	63
20-24	1,219	1,218	1,260	1,216	1,229	1,292	1,197	1,083	987	1,154
25-29	6,063	6,435	6,575	6,341	6,393	5,985	5,675	5,395	5,063	5,647
30-34	7,591	8,037	8,760	8,296	9,009	8,593	8,686	8,190	8,066	8,792
35-39	5,090	5,291	5,671	5,409	5,783	5,505	5,701	5,631	5,684	6,576
40-44	2,352	2,484	2,479	2,418	2,516	2,379	2,376	2,278	2,302	2,595
45-49	910	900	883	796	872	824	824	762	753	836
50-54	303	296	328	300	318	286	294	282	268	270
55-59	84	117	112	108	114	115	123	117	109	104
60-64	25	33	34	34	40	40	35	42	43	35
65 dan lebih 65 and over	8	16	5	10	11	11	16	17	13	15
Tidak diketahui Unknown	1,190	1,086	1,205	1,186	1,229	1,088	1,232	1,250	1,164	1,360

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,912	13,380	14,243	13,457	14,143	13,629	13,527	12,921	12,611	14,241
Kurang 20 Under 20	45	43	55	38	34	44	43	33	24	35
20-24	602	630	669	640	663	662	654	543	529	571
25-29	3,172	3,295	3,414	3,271	3,292	3,117	2,895	2,779	2,605	2,962
30-34	3,919	4,143	4,550	4,225	4,601	4,494	4,496	4,241	4,137	4,635
35-39	2,659	2,755	2,921	2,782	2,985	2,793	2,941	2,918	2,943	3,426
40-44	1,198	1,279	1,306	1,263	1,283	1,292	1,238	1,123	1,206	1,286
45-49	466	429	452	428	426	434	421	407	357	403
50-54	160	170	175	156	158	135	135	131	138	146
55-59	49	66	60	48	62	62	65	53	60	59
60-64	12	16	20	15	22	21	15	26	21	18
65 dan lebih 65 and over	5	11	2	4	2	7	6	7	9	8
Tidak diketahui Unknown	625	543	619	587	615	568	618	660	582	692

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,003	12,616	13,179	12,733	13,455	12,577	12,715	12,192	11,895	13,206
Kurang 20 Under 20	35	40	55	38	50	44	40	33	30	28
20-24	617	588	591	576	566	630	543	540	458	583
25-29	2,891	3,140	3,161	3,070	3,101	2,868	2,780	2,616	2,458	2,685
30-34	3,672	3,894	4,210	4,071	4,408	4,099	4,190	3,949	3,929	4,157
35-39	2,431	2,536	2,750	2,627	2,798	2,712	2,760	2,713	2,741	3,150
40-44	1,154	1,205	1,173	1,155	1,233	1,087	1,138	1,155	1,096	1,309
45-49	444	471	431	368	446	390	403	355	396	433
50-54	143	126	153	144	160	151	159	151	130	124
55-59	35	51	52	60	52	53	58	64	49	45
60-64	13	17	14	19	18	19	20	16	22	17
65 dan lebih 65 and over	3	5	3	6	9	4	10	10	4	7
Tidak diketahui Unknown	565	543	586	599	614	520	614	590	582	668

Jadual 3.127: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, W.P. Labuan, 2010-2019

Table 3.127: Live births by age group of father and sex, W.P. Labuan, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
Kurang 20 Under 20	19	24	29	25	28	21	17	22	12	12
20-24	181	207	186	190	186	217	181	165	122	144
25-29	405	459	470	483	476	476	444	381	425	365
30-34	399	413	452	469	518	564	498	473	532	466
35-39	248	295	269	275	310	319	317	349	320	354
40-44	164	133	162	147	137	155	137	142	130	145
45-49	57	89	69	66	71	66	51	63	65	56
50-54	24	27	32	26	20	37	27	27	22	20
55-59	8	10	11	9	12	11	10	13	7	14
60-64	1	-	3	2	4	2	4	4	3	3
65 dan lebih 65 and over	-	-	-	1	3	2	1	2	-	1
Tidak diketahui Unknown	181	122	127	103	131	107	88	91	72	73

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	878	937	958	975	972	1,036	894	893	923	860
Kurang 20 Under 20	12	11	13	15	14	10	11	14	7	7
20-24	81	116	88	100	101	113	91	84	66	81
25-29	224	234	253	253	239	245	220	186	229	187
30-34	207	212	256	277	267	304	245	252	287	240
35-39	136	147	132	140	148	166	170	184	180	188
40-44	72	82	91	84	78	78	74	63	69	74
45-49	33	48	34	30	31	37	25	38	31	28
50-54	8	18	15	13	12	23	13	15	14	5
55-59	5	3	8	3	7	4	5	7	4	6
60-64	-	-	1	1	3	1	3	1	-	2
65 dan lebih 65 and over	-	-	-	1	1	1	-	1	-	1
Tidak diketahui Unknown	100	66	67	58	71	54	37	48	36	41

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	809	842	852	821	924	941	881	839	787	793
Kurang 20 Under 20	7	13	16	10	14	11	6	8	5	5
20-24	100	91	98	90	85	104	90	81	56	63
25-29	181	225	217	230	237	231	224	195	196	178
30-34	192	201	196	192	251	260	253	221	245	226
35-39	112	148	137	135	162	153	147	165	140	166
40-44	92	51	71	63	59	77	63	79	61	71
45-49	24	41	35	36	40	29	26	25	34	28
50-54	16	9	17	13	8	14	14	12	8	15
55-59	3	7	3	6	5	7	5	6	3	8
60-64	1	-	2	1	1	1	1	3	3	1
65 dan lebih 65 and over	-	-	-	-	2	1	1	1	-	-
Tidak diketahui Unknown	81	56	60	45	60	53	51	43	36	32

Jadual 3.128: Kelahiran hidup mengikut kumpulan umur bapa dan jantina, W.P. Putrajaya, 2010-2019

Table 3.128: Live births by age group of father and sex, W.P. Putrajaya, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/ Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Kurang 20 Under 20	1	2	4	1	3	1	1	1	2	1
20-24	74	66	48	49	23	41	26	40	25	32
25-29	1,047	1,240	1,153	969	807	623	434	374	318	341
30-34	790	1,076	1,261	1,334	1,391	1,349	1,158	1,042	934	773
35-39	328	371	476	472	603	618	704	744	808	834
40-44	111	142	142	134	187	168	176	213	233	273
45-49	38	38	46	48	38	44	46	58	43	40
50-54	11	20	8	18	14	16	21	17	20	16
55-59	1	4	4	3	7	7	10	7	6	7
60-64	2	1	3	-	4	-	2	3	1	4
65 dan lebih 65 and over	1	1	-	2	-	1	2	1	-	1
Tidak diketahui Unknown	34	49	26	28	30	34	22	35	24	22

Kumpulan umur bapa (tahun) Age group of father (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,290	1,533	1,611	1,560	1,595	1,531	1,363	1,307	1,256	1,230
Kurang 20 Under 20	1	1	3	-	2	1	-	-	1	1
20-24	38	33	28	24	11	22	13	20	16	20
25-29	540	646	588	472	414	332	229	205	161	181
30-34	427	529	640	715	710	696	605	534	494	418
35-39	185	190	250	245	317	333	356	374	428	409
40-44	58	74	62	61	92	91	103	107	114	148
45-49	20	17	24	25	18	21	26	31	22	21
50-54	4	10	3	6	9	9	11	10	9	13
55-59	0	3	1	1	4	2	6	5	1	6
60-64	1	1	1	-	2	-	1	1	-	2
65 dan lebih 65 and over	1	1	-	1	-	1	1	1	-	1
Tidak diketahui Unknown	15	28	11	10	16	23	12	19	10	10

Kumpulan umur bapa (tahun) Age group of father (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,148	1,477	1,560	1,498	1,512	1,371	1,239	1,228	1,158	1,114
Kurang 20 Under 20	-	1	1	1	1	-	1	1	1	-
20-24	36	33	20	25	12	19	13	20	9	12
25-29	507	594	565	497	393	291	205	169	157	160
30-34	363	547	621	619	681	653	553	508	440	355
35-39	143	181	226	227	286	285	348	370	380	425
40-44	53	68	80	73	95	77	73	106	119	125
45-49	18	21	22	23	20	23	20	27	21	19
50-54	7	10	5	12	5	7	10	7	11	3
55-59	1	1	3	2	3	5	4	2	5	1
60-64	1	-	2	-	2	-	1	2	1	2
65 dan lebih 65 and over	-	-	-	1	-	-	1	-	-	-
Tidak diketahui Unknown	19	21	15	18	14	11	10	16	14	12

Jadual 3.129: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Malaysia, 2010-2019
Table 3.129: Live births by age group of father and ethnic group, Malaysia, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	501,303	521,378	534,895	518,501	537,354	527,963	515,386	515,667	507,500	493,749
Kurang 20 Under 20	2,814	3,243	3,336	3,258	3,005	2,773	2,325	2,176	2,141	2,165
20-24	34,182	34,891	34,361	33,053	32,888	32,270	31,038	30,547	29,687	28,718
25-29	124,259	130,462	133,689	132,370	134,950	131,731	125,722	124,758	120,403	117,704
30-34	139,504	148,068	156,383	152,784	161,809	161,528	160,245	160,572	158,431	151,006
35-39	96,069	100,382	102,429	97,510	102,500	101,517	101,198	102,916	104,100	103,901
40-44	49,989	51,498	51,806	48,466	49,051	47,941	46,323	46,582	46,442	44,982
45-49	19,334	20,140	19,859	19,134	18,879	18,211	16,945	16,930	16,898	15,926
50-54	6,279	6,516	6,695	6,331	6,578	6,070	5,639	5,566	5,643	5,280
55-59	1,851	2,045	2,113	2,058	2,172	2,063	2,016	2,014	2,010	1,986
60-64	522	551	624	620	663	635	581	606	643	624
65 dan lebih 65 and over	232	256	264	227	229	222	230	259	238	237
Tidak diketahui Unknown	26,268	23,326	23,336	22,690	24,630	23,002	23,124	22,741	20,864	21,220

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	297,947	314,513	318,358	320,290	334,961	336,436	335,361	339,513	337,239	324,528
Kurang 20 Under 20	994	1,142	1,179	1,172	1,105	1,070	911	871	843	861
20-24	17,330	17,386	16,625	16,498	16,645	16,955	17,112	17,600	17,481	17,024
25-29	82,004	87,381	89,391	91,547	94,425	93,814	90,763	90,462	88,225	85,599
30-34	83,966	90,500	93,919	97,040	104,025	106,365	107,989	109,538	108,804	102,393
35-39	56,250	59,224	59,068	58,745	61,490	62,252	63,279	65,163	67,004	66,290
40-44	30,095	31,276	30,866	29,215	30,052	29,919	29,095	29,594	29,641	28,307
45-49	11,849	12,368	12,075	11,664	11,587	11,175	10,479	10,608	10,581	9,986
50-54	3,748	4,032	4,025	3,778	3,984	3,658	3,445	3,451	3,469	3,203
55-59	1,154	1,257	1,277	1,210	1,286	1,210	1,239	1,194	1,206	1,183
60-64	310	337	370	361	429	386	336	370	382	362
65 dan lebih 65 and over	139	134	148	130	113	124	117	150	141	132
Tidak diketahui Unknown	10,108	9,476	9,415	8,930	9,820	9,508	10,596	10,512	9,462	9,188

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	67,126	69,652	70,581	68,822	69,009	67,110	64,974	65,365	64,911	64,170
Kurang 20 Under 20	1,087	1,203	1,247	1,192	1,113	1,006	827	812	755	760
20-24	8,713	8,863	8,711	8,321	8,071	7,668	7,143	6,708	6,432	6,212
25-29	15,701	16,220	16,606	16,278	15,823	15,538	14,762	14,411	14,371	14,154
30-34	15,001	15,925	16,427	16,188	16,628	16,241	16,350	16,939	16,712	16,419
35-39	10,891	11,487	11,233	10,805	11,046	10,814	10,936	11,354	11,540	11,706
40-44	6,078	6,341	6,420	6,217	6,051	5,885	5,589	5,781	5,782	5,607
45-49	2,488	2,665	2,671	2,690	2,523	2,608	2,369	2,478	2,515	2,416
50-54	908	874	943	903	876	840	790	770	886	843
55-59	245	263	296	272	275	296	268	286	315	302
60-64	96	69	88	85	80	78	76	73	76	101
65 dan lebih 65 and over	38	49	41	31	32	36	38	37	28	36
Tidak diketahui Unknown	5,880	5,693	5,898	5,840	6,491	6,100	5,826	5,716	5,499	5,614

Jadual 3.129: Kelahiran hidup mengikut kumpulan umur bapa dan etnik, Malaysia, 2010-2019 (samb.)

Table 3.129: Live births by age group of father and ethnic group, Malaysia, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	74,310	76,848	85,649	70,418	74,159	69,884	65,568	62,213	57,926	58,184
<i>Total</i>										
Kurang 20	315	317	304	334	283	249	253	191	210	202
<i>Under 20</i>										
20-24	3,781	3,819	4,106	3,386	3,322	3,183	2,891	2,649	2,456	2,180
25-29	14,203	14,462	15,549	12,818	13,072	11,914	10,924	10,671	8,766	9,123
30-34	24,698	25,819	29,528	23,554	25,105	23,902	21,839	20,205	19,252	19,129
35-39	18,187	19,112	21,684	17,631	19,365	18,432	17,490	16,727	15,902	16,271
40-44	8,150	8,314	9,204	7,826	7,977	7,443	7,490	7,197	6,932	6,992
45-49	2,653	2,710	2,873	2,548	2,564	2,456	2,379	2,316	2,213	2,141
50-54	761	747	801	721	779	743	723	694	678	630
55-59	219	250	236	234	255	230	215	221	197	208
60-64	66	70	58	69	58	62	71	58	85	59
65 dan lebih	24	26	31	22	28	28	25	24	17	27
<i>65 and over</i>										
Tidak diketahui	1,253	1,202	1,275	1,275	1,351	1,242	1,268	1,260	1,218	1,222
<i>Unknown</i>										
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	28,069	27,265	26,325	24,987	24,734	23,677	22,462	22,314	21,905	21,028
<i>Total</i>										
Kurang 20	113	122	123	120	104	104	80	101	110	92
<i>Under 20</i>										
20-24	1,677	1,623	1,474	1,378	1,258	1,176	1,085	1,059	1,022	949
25-29	6,401	5,946	5,564	5,035	4,791	4,332	3,959	3,932	3,674	3,443
30-34	9,702	9,608	9,651	9,150	9,012	8,630	8,228	8,057	7,783	7,415
35-39	5,959	5,838	5,665	5,595	5,753	5,659	5,553	5,689	5,699	5,482
40-44	2,358	2,293	2,145	2,035	2,081	2,120	1,981	1,946	2,054	2,057
45-49	673	668	601	583	595	533	504	453	502	452
50-54	166	156	123	133	145	143	137	135	100	116
55-59	57	34	45	47	55	33	37	33	44	40
60-64	7	13	13	9	11	15	9	17	11	9
65 dan lebih	4	4	3	2	1	1	4	5	3	4
<i>65 and over</i>										
Tidak diketahui	952	960	918	900	928	931	885	887	903	969
<i>Unknown</i>										
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	33,851	33,100	33,982	33,984	34,491	30,856	27,021	26,262	25,519	25,839
<i>Total</i>										
Kurang 20	305	459	483	440	400	344	254	201	223	250
<i>Under 20</i>										
20-24	2,681	3,200	3,445	3,470	3,592	3,288	2,807	2,531	2,296	2,353
25-29	5,950	6,453	6,579	6,692	6,839	6,133	5,314	5,282	5,367	5,385
30-34	6,137	6,216	6,858	6,852	7,039	6,390	5,839	5,833	5,880	5,650
35-39	4,782	4,721	4,779	4,734	4,846	4,360	3,940	3,983	3,955	4,152
40-44	3,308	3,274	3,171	3,173	2,890	2,574	2,168	2,064	2,033	2,019
45-49	1,671	1,729	1,639	1,649	1,610	1,439	1,214	1,075	1,087	931
50-54	696	707	803	796	794	686	544	516	510	488
55-59	176	241	259	295	301	294	257	280	248	253
60-64	43	62	95	96	85	94	89	88	89	93
65 dan lebih	27	43	41	42	55	33	46	43	49	38
<i>65 and over</i>										
Tidak diketahui	8,075	5,995	5,830	5,745	6,040	5,221	4,549	4,366	3,782	4,227
<i>Unknown</i>										

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.130: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Johor, 2010-2019
Table 3.130: Live births by age group of father and ethnic group, Johor, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	56,923	58,868	61,187	58,855	61,307	61,411	60,418	61,837	61,935	60,921
Kurang 20 Under 20	211	263	275	283	251	245	215	203	210	217
20-24	3,357	3,453	3,495	3,205	3,305	3,384	3,410	3,429	3,473	3,400
25-29	14,454	14,889	15,582	15,345	15,800	15,681	15,403	15,497	15,441	15,473
30-34	16,567	17,618	18,632	18,053	19,237	19,418	19,291	19,896	19,771	19,087
35-39	11,189	11,641	12,140	11,433	11,884	12,028	11,801	12,330	12,724	12,583
40-44	5,516	5,610	5,774	5,288	5,497	5,456	5,387	5,533	5,432	5,315
45-49	2,026	2,104	2,113	2,031	2,018	1,921	1,786	1,823	1,883	1,747
50-54	606	665	637	654	639	688	599	642	597	577
55-59	166	208	203	216	224	178	206	210	213	227
60-64	36	54	58	56	63	65	61	54	60	49
65 dan lebih 65 and over	14	21	24	28	22	24	25	19	19	23
Tidak diketahui Unknown	2,781	2,342	2,254	2,263	2,367	2,323	2,234	2,201	2,112	2,223

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	35,027	36,981	37,684	37,947	39,764	40,493	40,722	42,285	42,688	41,819
Kurang 20 Under 20	85	118	135	124	129	122	103	107	102	102
20-24	1,857	1,963	1,875	1,782	1,884	1,987	2,134	2,234	2,348	2,273
25-29	9,804	10,331	10,850	11,039	11,426	11,435	11,437	11,564	11,846	11,671
30-34	9,887	10,778	11,130	11,682	12,513	12,980	13,203	13,817	13,754	13,155
35-39	6,485	6,908	6,948	6,849	7,061	7,271	7,308	7,840	8,172	8,206
40-44	3,465	3,499	3,473	3,238	3,389	3,462	3,393	3,550	3,447	3,389
45-49	1,301	1,362	1,324	1,317	1,290	1,209	1,174	1,193	1,202	1,147
50-54	390	424	407	414	413	452	386	438	386	380
55-59	111	140	134	140	151	102	131	137	148	152
60-64	22	34	37	38	48	36	35	37	35	27
65 dan lebih 65 and over	11	19	14	17	16	17	17	12	11	17
Tidak diketahui Unknown	1,609	1,405	1,357	1,307	1,444	1,420	1,401	1,356	1,237	1,300

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,886	1,797	1,696	1,612	1,619	1,504	1,531	1,528	1,578	1,559
Kurang 20 Under 20	21	30	30	29	25	18	22	21	14	19
20-24	218	197	182	166	160	138	146	141	146	156
25-29	505	484	445	384	395	330	306	291	309	313
30-34	504	478	442	407	429	363	435	435	377	401
35-39	333	286	291	298	291	291	277	302	325	286
40-44	112	129	139	123	128	139	147	136	177	156
45-49	26	34	44	46	45	65	44	52	61	45
50-54	3	10	8	10	8	13	10	13	15	19
55-59	2	-	3	2	1	2	2	7	7	9
60-64	1	1	-	3	1	3	1	2	1	-
65 dan lebih 65 and over	-	-	-	-	-	1	-	1	1	-
Tidak diketahui Unknown	161	148	112	144	136	141	141	127	145	155

Jadual 3.130: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Johor, 2010-2019 (samb.)

Table 3.130: Live births by age group of father and ethnic group, Johor, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13,905	14,414	16,250	13,672	14,401	13,990	13,130	12,649	12,268	12,317
Kurang 20 Under 20	83	88	82	103	73	73	72	55	78	69
20-24	875	927	1,084	884	912	882	799	738	712	662
25-29	2,887	2,925	3,207	2,785	2,915	2,858	2,662	2,621	2,245	2,465
30-34	4,497	4,701	5,397	4,325	4,674	4,562	4,173	3,957	4,003	3,960
35-39	3,295	3,388	3,851	3,207	3,440	3,396	3,160	3,063	3,069	3,030
40-44	1,445	1,494	1,673	1,463	1,496	1,383	1,432	1,401	1,325	1,309
45-49	467	496	541	451	495	449	413	441	445	431
50-54	125	157	150	137	134	129	141	135	130	124
55-59	37	45	43	52	50	45	44	34	30	39
60-64	10	16	12	9	6	13	18	12	15	13
65 dan lebih 65 and over	1	-	6	8	4	3	7	4	2	6
Tidak diketahui Unknown	183	177	204	248	202	197	209	188	214	209
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,779	3,582	3,534	3,460	3,387	3,310	3,166	3,454	3,497	3,383
Kurang 20 Under 20	11	13	13	15	13	15	6	10	11	14
20-24	230	218	201	201	184	161	174	187	141	163
25-29	870	813	751	751	683	660	630	646	633	623
30-34	1,347	1,315	1,283	1,243	1,228	1,166	1,108	1,273	1,254	1,195
35-39	794	776	813	813	811	808	795	850	886	823
40-44	267	256	277	234	283	282	259	288	339	326
45-49	76	62	63	70	55	68	62	50	77	60
50-54	26	11	11	17	12	21	22	22	15	18
55-59	10	5	7	5	5	5	4	4	4	7
60-64	1	1	2	1	2	3	2	1	1	2
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	147	112	113	110	111	121	104	123	136	152
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,326	2,094	2,023	2,164	2,136	2,114	1,869	1,921	1,904	1,843
Kurang 20 Under 20	11	14	15	12	11	17	12	10	5	13
20-24	177	148	153	172	165	216	157	129	126	146
25-29	388	336	329	386	381	398	368	375	408	401
30-34	332	346	380	396	393	347	372	414	383	376
35-39	282	283	237	266	281	262	261	275	272	238
40-44	227	232	212	230	201	190	156	158	144	135
45-49	156	150	141	147	133	130	93	87	98	64
50-54	62	63	61	76	72	73	40	34	51	36
55-59	6	18	16	17	17	24	25	28	24	20
60-64	2	2	7	5	6	10	5	2	8	7
65 dan lebih 65 and over	2	2	4	3	2	3	1	2	5	0
Tidak diketahui Unknown	681	500	468	454	474	444	379	407	380	407

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.131: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Kedah, 2010-2019

Table 3.131: Live births by age group of father and ethnic group, Kedah, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	35,670	36,397	36,834	35,942	37,137	37,548	36,677	37,191	36,115	34,935
Kurang 20 Under 20	104	115	119	114	116	122	96	106	105	103
20-24	2,333	2,138	2,081	2,032	2,052	2,086	2,076	2,138	2,101	2,119
25-29	9,556	9,955	10,025	10,319	10,518	10,640	9,954	9,961	9,424	9,248
30-34	10,001	10,462	10,863	10,755	11,223	11,487	11,445	11,612	11,488	10,669
35-39	6,979	7,039	7,047	6,514	6,955	6,849	6,949	6,964	7,002	6,876
40-44	3,651	3,751	3,801	3,354	3,434	3,389	3,247	3,281	3,106	3,007
45-49	1,406	1,390	1,270	1,271	1,212	1,270	1,095	1,218	1,139	1,082
50-54	378	406	445	433	422	365	354	350	326	359
55-59	127	117	123	112	122	127	112	152	122	127
60-64	41	34	33	43	40	37	42	39	31	43
65 dan lebih 65 and over	22	11	13	10	5	11	15	22	16	14
Tidak diketahui Unknown	1,072	979	1,014	985	1,038	1,165	1,292	1,348	1,255	1,288
Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	29,803	30,710	30,804	30,808	31,797	32,314	31,914	32,560	31,800	30,725
Kurang 20 Under 20	87	90	90	85	89	93	71	79	83	85
20-24	1,964	1,829	1,749	1,727	1,703	1,738	1,757	1,842	1,827	1,873
25-29	8,228	8,712	8,798	9,158	9,389	9,532	9,006	9,035	8,600	8,445
30-34	8,128	8,594	8,814	9,056	9,430	9,811	9,910	10,087	10,045	9,293
35-39	5,753	5,807	5,721	5,471	5,837	5,709	5,887	5,967	6,017	5,898
40-44	3,136	3,233	3,196	2,880	2,911	2,895	2,788	2,843	2,711	2,607
45-49	1,208	1,195	1,104	1,118	1,051	1,132	949	1,059	1,024	966
50-54	314	347	383	372	380	314	303	302	288	315
55-59	111	100	104	98	102	105	100	126	103	111
60-64	34	30	31	40	36	32	39	35	27	39
65 dan lebih 65 and over	20	11	13	8	5	11	15	22	14	12
Tidak diketahui Unknown	820	762	801	795	864	942	1,089	1,163	1,061	1,081
Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	185	133	126	100	99	108	80	96	86	93
Kurang 20 Under 20	1	1	1	-	2	-	-	-	1	-
20-24	14	15	13	8	7	4	3	6	6	5
25-29	63	53	34	23	23	32	16	24	19	21
30-34	66	38	37	36	34	38	25	26	23	25
35-39	29	13	21	18	17	21	18	20	22	24
40-44	5	4	7	9	9	6	7	7	7	5
45-49	2	-	4	2	1	-	2	3	1	5
50-54	-	1	-	-	-	-	1	1	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	5	8	9	4	6	7	8	9	7	8

Jadual 3.131: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Kedah, 2010-2019 (samb.)

Table 3.131: Live births by age group of father and ethnic group, Kedah, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,811	2,913	3,225	2,495	2,541	2,436	2,210	2,178	1,862	1,816
Kurang 20 Under 20	6	8	11	12	6	11	8	9	5	5
20-24	158	123	150	117	133	110	112	101	86	73
25-29	560	593	599	536	516	476	396	404	307	300
30-34	967	971	1,094	844	875	831	735	729	652	615
35-39	645	699	801	534	592	608	535	533	482	481
40-44	286	312	396	285	270	255	258	233	205	210
45-49	115	119	99	98	90	76	82	92	60	58
50-54	29	38	32	33	15	21	27	25	19	27
55-59	7	11	13	5	7	8	8	13	7	9
60-64	3	2	1	1	3	4	1	2	2	2
65 dan lebih 65 and over	2	-	-	-	-	-	-	-	-	1
Tidak diketahui Unknown	33	37	29	30	34	36	48	37	37	35
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,954	1,815	1,782	1,625	1,684	1,521	1,469	1,360	1,298	1,281
Kurang 20 Under 20	5	8	12	10	7	7	4	8	8	7
20-24	126	120	99	101	88	95	68	83	68	53
25-29	500	425	392	382	359	301	290	255	219	233
30-34	651	656	695	594	636	569	535	521	505	477
35-39	405	381	354	338	350	339	355	289	330	315
40-44	146	121	125	113	154	122	129	122	92	116
45-49	46	46	30	25	31	29	28	29	17	24
50-54	16	8	16	7	9	7	11	7	2	5
55-59	4	1	1	2	5	2	-	1	2	2
60-64	1	1	-	-	-	-	1	-	1	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	54	48	58	53	45	50	48	45	54	49
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	917	826	897	912	1,016	1,169	1,004	997	1,069	1,020
Kurang 20 Under 20	5	8	5	7	12	11	13	10	8	6
20-24	71	51	70	79	121	139	136	106	114	115
25-29	205	172	202	220	231	299	246	243	279	249
30-34	189	203	223	225	248	238	240	249	263	259
35-39	147	139	150	153	159	172	154	155	151	158
40-44	78	81	77	67	90	111	65	76	91	69
45-49	35	30	33	28	39	33	34	35	37	29
50-54	19	12	14	21	18	23	12	15	17	12
55-59	5	5	5	7	8	12	4	12	10	5
60-64	3	1	1	2	1	1	1	2	1	2
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	2	1
Tidak diketahui Unknown	160	124	117	103	89	130	99	94	96	115

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.132: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Kelantan, 2010-2019
Table 3.132: Live births by age group of father and ethnic group, Kelantan, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	36,422	37,984	37,400	37,314	39,739	39,233	38,929	39,306	38,624	36,989
Kurang 20 Under 20	222	253	241	257	237	201	154	134	131	151
20-24	2,656	2,710	2,552	2,578	2,634	2,527	2,502	2,459	2,286	2,144
25-29	9,230	9,748	9,802	10,157	10,802	10,824	10,474	10,589	10,238	9,884
30-34	9,354	9,850	10,055	10,236	11,345	11,309	11,477	11,759	11,703	10,998
35-39	6,822	7,059	6,716	6,494	7,031	6,966	6,788	7,029	7,116	7,073
40-44	4,200	4,332	4,224	3,987	4,057	3,934	3,739	3,680	3,641	3,427
45-49	2,053	2,181	2,055	1,874	1,820	1,675	1,546	1,533	1,626	1,454
50-54	707	738	677	671	654	627	512	538	536	477
55-59	242	222	207	178	224	207	186	181	182	179
60-64	64	71	67	57	86	65	46	57	63	60
65 dan lebih 65 and over	34	28	38	28	22	23	18	31	17	20
Tidak diketahui Unknown	838	792	766	797	827	875	1,487	1,316	1,085	1,122

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	34,113	35,937	35,589	35,608	37,912	37,600	37,347	37,680	37,178	35,556
Kurang 20 Under 20	206	233	222	229	221	178	141	121	114	128
20-24	2,424	2,488	2,368	2,408	2,462	2,351	2,342	2,304	2,127	1,999
25-29	8,743	9,324	9,425	9,796	10,412	10,471	10,153	10,226	9,953	9,581
30-34	8,785	9,364	9,623	9,839	10,870	10,935	11,127	11,374	11,351	10,655
35-39	6,408	6,668	6,360	6,186	6,682	6,672	6,531	6,769	6,872	6,827
40-44	3,953	4,127	4,045	3,807	3,886	3,774	3,589	3,530	3,501	3,300
45-49	1,924	2,072	1,966	1,797	1,765	1,603	1,476	1,472	1,569	1,402
50-54	661	708	641	636	622	604	494	510	515	463
55-59	234	210	193	169	211	197	180	175	170	171
60-64	53	67	62	51	81	60	43	56	61	57
65 dan lebih 65 and over	33	24	33	24	20	18	13	30	16	19
Tidak diketahui Unknown	689	652	651	666	680	737	1,258	1,113	929	954

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	707	747	664	625	636	555	496	504	476	469
Kurang 20 Under 20	11	13	17	17	13	13	7	7	11	17
20-24	111	142	111	99	102	106	82	75	97	88
25-29	186	177	159	156	135	141	134	141	115	119
30-34	159	159	130	112	145	94	85	100	71	93
35-39	112	125	102	91	100	79	57	72	53	54
40-44	51	48	63	62	52	45	47	32	47	34
45-49	35	40	35	28	24	16	17	17	19	16
50-54	10	5	13	10	15	6	8	11	8	2
55-59	-	4	2	3	2	3	1	-	3	2
60-64	8	2	5	5	3	1	1	-	-	2
65 dan lebih 65 and over	1	4	3	3	-	1	2	1	-	-
Tidak diketahui Unknown	23	28	24	39	45	50	55	48	52	42

Jadual 3.132: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Kelantan, 2010-2019 (samb.)
Table 3.132: Live births by age group of father and ethnic group, Kelantan, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	642	607	615	562	613	532	507	533	443	441
Kurang 20 Under 20	1	1	-	2	2	2	1	-	-	1
20-24	35	30	28	22	23	18	24	26	21	11
25-29	128	112	117	114	122	97	80	112	77	73
30-34	192	180	191	171	202	169	157	159	140	142
35-39	138	156	163	138	162	134	138	128	121	116
40-44	85	73	69	72	68	73	64	72	54	57
45-49	39	33	23	26	12	24	32	19	21	22
50-54	14	8	9	13	7	6	5	8	5	8
55-59	3	5	8	1	4	1	1	2	-	1
60-64	1	2	-	-	1	1	1	-	-	1
65 dan lebih 65 and over	-	-	2	1	2	3	1	-	-	1
Tidak diketahui Unknown	6	7	5	2	8	4	3	7	4	8

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	60	55	42	32	46	31	25	53	26	34
Kurang 20 Under 20	-	-	-	-	-	-	-	-	-	-
20-24	1	4	3	-	1	-	2	1	1	-
25-29	12	15	14	4	6	3	2	8	2	6
30-34	22	14	14	17	20	12	8	18	11	12
35-39	11	14	9	6	10	7	7	12	9	9
40-44	11	5	2	1	4	5	3	6	2	6
45-49	3	2	-	2	1	2	2	4	-	-
50-54	-	-	-	2	1	1	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	1
60-64	-	-	-	-	-	1	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	1	-	-	3	-	1	4	1	-

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	900	638	490	487	532	515	554	536	501	489
Kurang 20 Under 20	4	6	2	9	1	8	5	6	6	5
20-24	85	46	42	49	46	52	52	53	40	46
25-29	161	120	87	87	127	112	105	102	91	105
30-34	196	133	97	97	108	99	100	108	130	96
35-39	153	96	82	73	77	74	55	48	61	67
40-44	100	79	45	45	47	37	36	40	37	30
45-49	52	34	31	21	18	30	19	21	17	14
50-54	22	17	14	10	9	10	5	9	8	4
55-59	5	3	4	5	7	6	4	4	9	4
60-64	2	-	-	1	1	2	1	1	2	-
65 dan lebih 65 and over	-	-	-	-	-	1	2	-	1	-
Tidak diketahui Unknown	120	104	86	90	91	84	170	144	99	118

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.133: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Melaka, 2010-2019
Table 3.133: Live births by age group of father and ethnic group, Melaka, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13,169	14,075	14,390	13,970	14,698	14,696	14,551	14,547	14,429	14,164
Kurang 20 Under 20	50	53	41	55	44	42	47	41	41	51
20-24	688	703	660	667	621	704	710	746	781	757
25-29	3,667	3,911	3,920	3,739	3,950	3,836	3,677	3,617	3,672	3,620
30-34	3,990	4,341	4,593	4,602	4,893	5,008	4,933	4,866	4,732	4,584
35-39	2,550	2,692	2,718	2,639	2,841	2,844	2,972	3,024	3,032	3,058
40-44	1,190	1,302	1,297	1,194	1,232	1,228	1,174	1,200	1,178	1,142
45-49	406	458	481	423	464	388	393	427	413	388
50-54	132	152	147	125	133	133	120	124	140	91
55-59	42	37	40	53	50	49	61	52	39	40
60-64	13	10	18	11	18	10	14	12	19	14
65 dan lebih 65 and over	2	2	3	3	2	4	5	3	3	6
Tidak diketahui Unknown	439	414	472	459	450	450	445	435	379	413

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	9,372	10,421	10,358	10,605	11,172	11,410	11,427	11,534	11,583	11,402
Kurang 20 Under 20	28	33	25	30	25	29	30	28	23	36
20-24	470	489	434	483	464	501	539	576	621	618
25-29	2,826	3,124	3,102	3,077	3,256	3,217	3,146	3,065	3,174	3,184
30-34	2,784	3,172	3,227	3,494	3,708	3,879	3,883	3,916	3,787	3,651
35-39	1,724	1,881	1,853	1,898	2,020	2,129	2,212	2,288	2,331	2,356
40-44	838	942	909	886	916	919	873	894	920	866
45-49	277	352	338	295	335	285	297	326	307	295
50-54	99	116	110	95	96	96	91	89	113	70
55-59	26	27	34	39	37	40	45	42	29	23
60-64	6	5	14	9	16	8	10	6	14	11
65 dan lebih 65 and over	2	2	3	2	2	2	5	3	3	4
Tidak diketahui Unknown	292	278	309	297	297	305	296	301	261	288

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	339	268	254	220	252	209	209	234	209	180
Kurang 20 Under 20	5	3	4	3	2	4	5	3	2	1
20-24	39	31	20	26	16	19	21	18	22	20
25-29	108	67	75	53	56	35	38	40	43	32
30-34	88	93	77	56	88	76	64	68	62	56
35-39	57	41	42	43	42	34	53	59	46	38
40-44	14	14	18	13	19	13	16	23	15	15
45-49	2	4	2	6	10	3	5	5	4	6
50-54	1	1	-	1	1	1	-	1	4	3
55-59	-	-	-	1	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	25	14	16	18	18	24	7	17	11	9

Jadual 3.133: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Melaka, 2010-2019 (samb.)

Table 3.133: Live births by age group of father and ethnic group, Melaka, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,290	2,342	2,707	2,148	2,340	2,130	2,008	1,907	1,800	1,756
Kurang 20 Under 20	10	8	3	14	7	2	6	2	9	5
20-24	107	113	130	88	93	101	81	82	79	70
25-29	482	486	522	428	449	395	335	344	308	263
30-34	785	770	974	761	815	783	719	637	628	630
35-39	547	578	624	489	599	510	530	499	472	482
40-44	225	269	289	221	220	201	213	206	181	188
45-49	82	70	101	86	94	72	66	75	74	62
50-54	18	19	26	17	29	29	23	22	14	13
55-59	9	4	4	9	8	8	7	7	7	14
60-64	4	3	1	2	1	2	4	4	5	2
65 dan lebih 65 and over	-	-	-	1	-	1	-	-	-	1
Tidak diketahui Unknown	21	22	33	32	25	26	24	29	23	26
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	747	689	742	664	622	641	587	576	571	569
Kurang 20 Under 20	3	5	5	6	5	3	4	7	6	7
20-24	46	44	41	47	31	48	41	43	43	32
25-29	178	162	162	131	137	134	109	124	89	97
30-34	250	241	252	227	210	213	205	182	207	179
35-39	152	137	162	159	133	128	135	140	137	143
40-44	64	44	59	46	49	67	47	45	44	49
45-49	18	18	18	14	13	10	11	8	16	19
50-54	7	6	5	1	3	4	2	6	3	2
55-59	2	4	1	2	1	1	1	-	1	1
60-64	-	1	-	-	-	-	-	-	-	1
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	27	27	37	31	40	33	32	21	25	39
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	421	355	329	333	312	306	320	296	266	257
Kurang 20 Under 20	4	4	4	2	5	4	2	1	1	2
20-24	26	26	35	23	17	35	28	27	16	17
25-29	73	72	59	50	52	55	49	44	58	44
30-34	83	65	63	64	72	57	62	63	48	68
35-39	70	55	37	50	47	43	42	38	46	39
40-44	49	33	22	28	28	28	25	32	18	24
45-49	27	14	22	22	12	18	14	13	12	6
50-54	7	10	6	11	4	3	4	6	6	3
55-59	5	2	1	2	4	-	8	3	2	2
60-64	3	1	3	-	1	-	-	2	-	-
65 dan lebih 65 and over	-	-	-	-	-	1	-	-	-	1
Tidak diketahui Unknown	74	73	77	81	70	62	86	67	59	51

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.134: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Negeri Sembilan, 2010-2019 Table 3.134: Live births by age group of father and ethnic group, Negeri Sembilan, 2010-2019										
Kumpulan umur bapa (tahun) <i>Age group of father (years)</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	17,169	17,836	18,121	17,942	18,967	18,708	18,379	18,401	18,341	17,626
<i>Total</i>										
Kurang 20	72	88	83	98	81	91	57	85	72	79
<i>Under 20</i>										
20-24	1,198	1,107	1,051	997	1,030	945	973	922	1,018	921
25-29	4,527	4,949	4,795	4,932	5,079	4,971	4,691	4,700	4,644	4,390
30-34	5,075	5,324	5,677	5,587	6,113	6,231	6,130	6,042	5,953	5,772
35-39	3,202	3,373	3,482	3,360	3,628	3,595	3,648	3,710	3,805	3,750
40-44	1,567	1,496	1,548	1,493	1,538	1,498	1,430	1,482	1,503	1,456
45-49	541	572	575	515	542	520	501	494	479	464
50-54	187	178	188	185	182	157	161	172	180	137
55-59	49	59	63	69	59	50	51	68	62	60
60-64	9	14	16	16	19	21	11	17	18	17
65 dan lebih	4	8	2	7	6	5	4	3	10	5
<i>65 and over</i>										
Tidak diketahui	738	668	641	683	690	624	722	706	597	575
<i>Unknown</i>										
Kumpulan umur bapa (tahun) <i>Age group of father (years)</i>	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	10,970	11,655	11,849	12,192	13,078	13,245	13,295	13,532	13,623	13,039
<i>Total</i>										
Kurang 20	39	33	41	39	34	50	27	44	39	41
<i>Under 20</i>										
20-24	685	628	581	586	596	597	642	643	698	656
25-29	3,101	3,555	3,492	3,715	3,854	3,867	3,719	3,740	3,748	3,505
30-34	3,179	3,357	3,587	3,733	4,207	4,404	4,450	4,483	4,472	4,313
35-39	2,023	2,120	2,194	2,232	2,401	2,431	2,517	2,599	2,665	2,674
40-44	1,029	1,024	998	1,003	1,067	1,033	993	1,068	1,111	1,035
45-49	376	393	402	333	374	357	360	345	343	352
50-54	115	117	135	131	118	101	102	124	135	100
55-59	39	44	42	48	43	37	38	54	42	44
60-64	6	10	10	13	15	18	6	9	16	12
65 dan lebih	1	3	2	5	4	5	4	2	6	4
<i>65 and over</i>										
Tidak diketahui	377	371	365	354	365	345	437	421	348	303
<i>Unknown</i>										
Kumpulan umur bapa (tahun) <i>Age group of father (years)</i>	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah	608	548	588	530	573	483	514	522	512	501
<i>Total</i>										
Kurang 20	11	14	15	17	15	12	6	19	12	17
<i>Under 20</i>										
20-24	108	100	93	66	73	57	68	55	71	59
25-29	163	140	132	129	135	105	114	89	92	124
30-34	150	143	154	120	142	125	116	140	121	104
35-39	93	79	100	98	100	84	92	104	109	89
40-44	32	23	39	40	45	45	46	40	49	43
45-49	5	10	12	10	8	8	13	15	14	8
50-54	1	1	5	2	2	7	1	2	6	5
55-59	-	1	-	1	-	1	1	-	1	1
60-64	1	1	1	-	-	-	2	-	-	-
65 dan lebih	-	-	-	-	-	-	-	-	-	-
<i>65 and over</i>										
Tidak diketahui	44	36	37	47	53	39	55	58	37	51
<i>Unknown</i>										

Jadual 3.134: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Negeri Sembilan, 2010-2019 (samb.)
Table 3.134: Live births by age group of father and ethnic group, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,574	2,730	2,921	2,473	2,533	2,400	2,198	2,023	1,950	1,921
Kurang 20 Under 20	12	20	8	17	10	13	12	8	3	7
20-24	160	161	167	173	158	144	114	98	102	78
25-29	587	617	604	517	527	492	417	420	347	368
30-34	809	926	988	827	871	833	751	680	643	674
35-39	576	608	693	543	567	562	545	486	524	480
40-44	279	235	305	233	235	221	208	200	176	195
45-49	76	97	95	89	81	65	72	64	80	60
50-54	36	30	21	25	33	26	36	30	24	20
55-59	6	8	7	8	6	5	3	7	11	7
60-64	1	-	1	1	1	2	2	3	2	1
65 dan lebih 65 and over	1	1	-	1	2	-	-	-	2	-
Tidak diketahui Unknown	31	27	32	39	42	37	38	27	36	31

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,372	2,323	2,225	2,208	2,178	2,028	1,896	1,896	1,872	1,779
Kurang 20 Under 20	9	17	16	19	14	9	10	13	14	12
20-24	195	180	177	148	160	95	108	94	115	94
25-29	589	536	483	491	480	409	364	384	377	314
30-34	814	800	833	811	762	770	725	661	656	601
35-39	438	489	425	423	476	454	429	456	456	455
40-44	161	157	154	160	142	148	140	143	139	162
45-49	49	43	41	47	49	51	36	43	33	33
50-54	13	13	6	8	11	7	9	8	5	6
55-59	1	1	4	6	5	2	2	1	2	2
60-64	-	1	2	1	-	-	-	4	-	1
65 dan lebih 65 and over	-	1	-	-	-	-	-	1	1	1
Tidak diketahui Unknown	103	85	84	94	79	83	73	88	74	98

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	645	580	538	539	605	552	476	428	384	386
Kurang 20 Under 20	1	4	3	6	8	7	2	1	4	2
20-24	50	38	33	24	43	52	41	32	32	34
25-29	87	101	84	80	83	98	77	67	80	79
30-34	123	98	115	96	131	99	88	78	61	80
35-39	72	77	70	64	84	64	65	65	51	52
40-44	66	57	52	57	49	51	43	31	28	21
45-49	35	29	25	36	30	39	20	27	9	11
50-54	22	17	21	19	18	16	13	8	10	6
55-59	3	5	10	6	5	5	7	6	6	6
60-64	1	2	2	1	3	1	1	1	-	3
65 dan lebih 65 and over	2	3	-	1	-	-	-	-	1	-
Tidak diketahui Unknown	183	149	123	149	151	120	119	112	102	92

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.135: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Pahang, 2010-2019
Table 3.135: Live births by age group of father and ethnic group, Pahang, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	26,304	27,421	27,708	27,543	28,985	28,125	27,681	27,809	27,116	25,987
Kurang 20 Under 20	201	229	249	261	230	254	193	182	196	190
20-24	1,931	2,084	1,985	1,913	2,006	1,918	1,750	1,823	1,761	1,708
25-29	6,780	7,249	7,403	7,245	7,623	7,291	7,148	6,961	6,497	6,289
30-34	6,883	7,302	7,544	7,934	8,341	8,217	8,401	8,380	8,138	7,665
35-39	4,853	4,943	5,075	4,872	5,184	5,050	4,998	5,205	5,441	5,290
40-44	2,751	2,720	2,700	2,562	2,675	2,610	2,469	2,533	2,493	2,433
45-49	1,128	1,151	1,082	1,073	1,114	1,032	955	948	917	871
50-54	372	378	362	351	393	391	347	318	345	303
55-59	110	114	113	132	115	123	100	83	123	122
60-64	41	36	37	53	40	32	29	34	38	38
65 dan lebih 65 and over	25	19	27	22	24	15	10	18	14	17
Tidak diketahui Unknown	1,229	1,196	1,131	1,125	1,240	1,192	1,281	1,324	1,153	1,061

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	19,693	20,913	20,927	21,277	22,660	22,219	22,172	22,502	22,180	21,055
Kurang 20 Under 20	74	75	76	86	81	77	72	66	75	68
20-24	1,201	1,315	1,214	1,194	1,258	1,205	1,158	1,197	1,185	1,149
25-29	5,373	5,804	5,931	5,917	6,349	6,078	5,987	5,871	5,506	5,264
30-34	5,304	5,768	5,840	6,414	6,763	6,743	6,995	7,054	6,932	6,470
35-39	3,706	3,856	3,905	3,833	4,070	4,091	4,082	4,317	4,561	4,367
40-44	2,064	2,118	2,081	1,989	2,111	2,108	1,980	2,063	2,042	1,999
45-49	849	886	814	805	864	808	728	732	729	695
50-54	283	284	282	276	316	288	263	256	274	231
55-59	78	85	81	102	83	88	66	59	93	92
60-64	31	25	29	35	27	20	25	24	29	27
65 dan lebih 65 and over	11	8	16	13	15	11	6	11	12	12
Tidak diketahui Unknown	719	689	658	613	723	702	810	852	742	681

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,229	2,308	2,415	2,328	2,322	2,276	2,079	2,089	2,062	2,118
Kurang 20 Under 20	94	137	150	147	120	153	104	100	107	108
20-24	442	484	472	481	495	478	389	416	400	417
25-29	548	568	561	530	467	501	475	448	448	458
30-34	440	394	436	449	478	438	404	420	374	399
35-39	285	275	302	271	292	253	234	258	266	300
40-44	142	155	150	143	164	139	148	150	139	136
45-49	64	73	82	65	67	56	63	63	80	71
50-54	22	32	21	16	30	31	33	13	24	23
55-59	6	7	16	11	11	9	11	11	13	9
60-64	7	3	2	9	5	4	2	4	2	5
65 dan lebih 65 and over	5	4	7	7	4	2	2	4	-	5
Tidak diketahui Unknown	174	176	216	199	189	212	214	202	209	187

Jadual 3.135: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Pahang, 2010-2019 (samb.)

Table 3.135: Live births by age group of father and ethnic group, Pahang, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,590	2,471	2,689	2,225	2,268	2,089	2,039	1,857	1,664	1,697
Kurang 20 Under 20	14	6	8	12	12	7	8	6	8	6
20-24	156	142	152	104	113	116	104	109	80	67
25-29	510	519	566	450	478	390	406	358	300	339
30-34	748	738	789	653	656	647	628	562	507	490
35-39	586	546	640	510	557	465	454	420	386	423
40-44	349	297	319	274	250	257	233	214	221	211
45-49	131	130	121	124	118	109	119	104	72	74
50-54	36	39	40	42	23	46	35	29	31	35
55-59	13	12	10	11	14	15	14	7	9	10
60-64	1	5	4	7	5	3	-	4	4	2
65 dan lebih 65 and over	7	5	2	-	1	1	-	2	1	-
Tidak diketahui Unknown	39	32	38	38	41	33	38	42	45	40

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	794	819	754	732	710	678	650	622	575	543
Kurang 20 Under 20	7	7	4	6	4	7	3	4	4	2
20-24	67	71	57	55	59	47	43	32	45	26
25-29	198	213	178	171	151	156	148	144	104	108
30-34	249	257	278	253	267	236	238	207	195	191
35-39	154	161	128	137	127	127	131	130	142	121
40-44	73	64	59	62	56	54	47	53	47	46
45-49	18	14	18	18	17	15	16	16	9	14
50-54	2	2	1	2	2	4	5	4	-	6
55-59	5	3	1	1	-	-	1	-	3	1
60-64	-	-	-	-	1	1	-	-	1	1
65 dan lebih 65 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	21	26	30	27	26	31	18	32	25	27

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	998	910	923	981	1,025	863	741	739	635	574
Kurang 20 Under 20	12	4	11	10	13	10	6	6	2	6
20-24	65	72	90	79	81	72	56	69	51	49
25-29	151	145	167	177	178	166	132	140	139	120
30-34	142	145	201	165	177	153	136	137	130	115
35-39	122	105	100	121	138	114	97	80	86	79
40-44	123	86	91	94	94	52	61	53	44	41
45-49	66	48	47	61	48	44	29	33	27	17
50-54	29	21	18	15	22	22	11	16	16	8
55-59	8	7	5	7	7	11	8	6	5	10
60-64	2	3	2	2	2	4	2	2	2	3
65 dan lebih 65 and over	2	1	2	2	4	1	2	1	1	-
Tidak diketahui Unknown	276	273	189	248	261	214	201	196	132	126

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.136: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Perak, 2010-2019

Table 3.136: Live births by age group of father and ethnic group, Perak, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	36,471	37,912	38,099	36,200	36,993	36,624	36,090	35,341	34,336	33,437
Kurang 20 Under 20	160	159	181	186	204	149	157	153	132	138
20-24	2,302	2,323	2,200	2,064	1,990	2,098	1,995	1,971	1,956	1,926
25-29	9,791	9,908	10,034	9,666	9,829	9,543	9,252	8,800	8,193	8,066
30-34	10,424	11,289	11,723	11,095	11,683	11,710	11,720	11,577	11,275	10,664
35-39	6,894	7,154	7,103	6,814	6,955	6,994	7,105	6,913	7,004	7,063
40-44	3,737	3,821	3,656	3,417	3,285	3,187	3,014	3,037	3,001	3,046
45-49	1,360	1,497	1,397	1,343	1,267	1,278	1,093	1,095	1,119	970
50-54	431	417	432	386	442	399	352	340	353	352
55-59	109	127	158	124	135	142	140	114	121	131
60-64	41	32	35	39	42	47	32	35	41	32
65 dan lebih 65 and over	13	15	20	17	11	12	12	16	14	12
Tidak diketahui Unknown	1,209	1,170	1,160	1,049	1,150	1,065	1,218	1,290	1,127	1,037
Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	22,589	23,857	23,735	23,791	24,649	24,940	25,415	25,140	24,872	24,108
Kurang 20 Under 20	54	65	57	67	77	63	67	51	51	62
20-24	1,246	1,246	1,148	1,125	1,160	1,252	1,257	1,263	1,290	1,321
25-29	6,741	6,908	6,963	7,082	7,360	7,236	7,288	6,893	6,588	6,464
30-34	6,179	6,894	7,164	7,301	7,807	7,988	8,260	8,398	8,252	7,763
35-39	4,060	4,282	4,113	4,155	4,249	4,483	4,700	4,628	4,819	4,791
40-44	2,353	2,447	2,319	2,228	2,105	2,066	2,005	2,045	2,064	2,064
45-49	915	1,007	894	893	846	871	784	800	790	690
50-54	267	296	304	277	311	270	265	242	246	249
55-59	75	91	115	84	95	92	103	78	88	102
60-64	32	18	20	27	30	38	25	27	30	19
65 dan lebih 65 and over	7	13	14	11	6	8	8	14	9	11
Tidak diketahui Unknown	660	590	624	541	603	573	653	701	645	572
Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,840	1,917	1,816	1,700	1,577	1,582	1,478	1,417	1,386	1,513
Kurang 20 Under 20	50	45	69	70	71	46	49	60	43	48
20-24	391	382	374	339	296	303	275	277	256	262
25-29	489	514	473	430	403	410	350	336	304	355
30-34	342	400	340	319	306	343	322	273	325	324
35-39	244	265	225	216	184	179	195	170	196	224
40-44	127	99	113	119	106	97	104	93	84	105
45-49	47	56	57	49	47	37	26	24	32	35
50-54	27	18	16	11	11	15	12	18	11	11
55-59	4	9	5	4	1	4	5	6	3	1
60-64	6	3	2	3	1	1	1	-	1	1
65 dan lebih 65 and over	1	-	3	1	1	1	3	-	1	-
Tidak diketahui Unknown	112	126	139	139	150	146	136	160	130	147

Jadual 3.136: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Perak, 2010-2019 (samb.)

Table 3.136: Live births by age group of father and ethnic group, Perak, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	7,295	7,387	8,000	6,448	6,609	6,121	5,539	5,171	4,736	4,572
Kurang 20 Under 20	37	26	32	29	29	20	19	20	23	14
20-24	358	391	420	328	295	297	250	243	226	173
25-29	1,490	1,457	1,583	1,306	1,278	1,149	964	931	755	749
30-34	2,410	2,466	2,663	2,034	2,175	2,005	1,907	1,698	1,607	1,497
35-39	1,704	1,693	1,900	1,568	1,638	1,507	1,392	1,276	1,190	1,250
40-44	837	855	873	706	732	687	623	613	559	545
45-49	253	298	309	281	251	254	197	194	200	180
50-54	97	71	78	66	80	87	56	63	73	65
55-59	16	21	25	24	27	28	23	21	16	18
60-64	2	7	10	7	7	5	4	6	6	8
65 dan lebih 65 and over	3	-	3	4	2	3	1	-	1	1
Tidak diketahui Unknown	88	102	104	95	95	79	103	106	80	72
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,999	3,946	3,730	3,439	3,316	3,233	2,917	2,963	2,752	2,739
Kurang 20 Under 20	16	18	17	14	17	16	14	18	11	12
20-24	275	271	207	209	176	181	156	157	143	138
25-29	967	904	890	718	659	612	530	547	465	424
30-34	1,372	1,382	1,380	1,287	1,223	1,217	1,086	1,073	963	960
35-39	772	786	736	726	751	726	696	744	699	716
40-44	337	337	256	273	261	266	224	233	239	287
45-49	97	88	88	78	87	65	61	51	64	47
50-54	17	14	11	15	16	10	7	7	12	16
55-59	10	1	7	2	6	5	5	3	9	3
60-64	1	2	3	-	3	-	1	1	1	-
65 dan lebih 65 and over	1	-	-	-	1	-	-	-	1	-
Tidak diketahui Unknown	134	143	135	117	116	135	137	129	145	136
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	748	805	818	822	842	748	741	650	590	505
Kurang 20 Under 20	3	5	6	6	10	4	8	4	4	2
20-24	32	33	51	63	63	65	57	31	41	32
25-29	104	125	125	130	129	136	120	93	81	74
30-34	121	147	176	154	172	157	145	135	128	120
35-39	114	128	129	149	133	99	122	95	100	82
40-44	83	83	95	91	81	71	58	53	55	45
45-49	48	48	49	42	36	51	25	26	33	18
50-54	23	18	23	17	24	17	12	10	11	11
55-59	4	5	6	10	6	13	4	6	5	7
60-64	-	2	-	2	1	3	1	1	3	4
65 dan lebih 65 and over	1	2	-	1	1	-	-	2	2	-
Tidak diketahui Unknown	215	209	158	157	186	132	189	194	127	110

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.137: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Perlis, 2010-2019

Table 3.137: Live births by age group of father and ethnic group, Perlis, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4,187	4,233	4,199	4,171	4,574	4,411	4,453	4,523	4,427	4,061
Kurang 20 Under 20	27	30	32	23	28	35	14	23	20	18
20-24	403	371	334	334	360	303	289	301	280	265
25-29	1,275	1,261	1,294	1,310	1,396	1,290	1,326	1,233	1,174	1,100
30-34	1,097	1,166	1,185	1,177	1,310	1,297	1,394	1,438	1,414	1,253
35-39	657	687	700	661	775	790	759	798	801	762
40-44	426	369	344	338	354	351	313	338	385	311
45-49	117	153	128	127	150	136	116	115	119	123
50-54	42	44	42	39	49	50	36	44	41	49
55-59	11	18	12	14	13	10	11	15	12	19
60-64	3	2	5	4	6	7	4	5	12	3
65 dan lebih 65 and over	5	1	3	-	1	2	-	1	1	2
Tidak diketahui Unknown	124	131	120	144	132	140	191	212	168	156

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,734	3,805	3,780	3,783	4,132	4,018	4,085	4,172	4,115	3,788
Kurang 20 Under 20	24	27	29	22	23	27	12	22	19	14
20-24	365	345	294	312	326	275	260	277	261	247
25-29	1,154	1,158	1,200	1,227	1,290	1,203	1,242	1,169	1,103	1,046
30-34	968	1,047	1,069	1,049	1,182	1,188	1,284	1,306	1,311	1,170
35-39	569	604	614	591	696	712	699	733	751	705
40-44	393	322	295	298	311	310	274	309	358	286
45-49	104	132	115	117	132	121	104	104	103	110
50-54	38	41	40	36	43	45	34	41	38	46
55-59	11	17	11	12	12	9	10	15	10	19
60-64	3	2	5	4	6	6	3	5	10	2
65 dan lebih 65 and over	5	1	3	-	1	2	-	1	1	2
Tidak diketahui Unknown	100	109	105	115	110	120	163	190	150	141

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	33	17	22	15	11	14	19	22	17	16
Kurang 20 Under 20	-	-	-	-	-	-	-	-	-	-
20-24	2	2	-	-	1	1	-	1	2	2
25-29	13	8	5	4	3	3	4	2	3	5
30-34	11	4	9	5	5	3	10	11	5	2
35-39	5	-	3	3	-	4	3	7	4	6
40-44	2	2	3	1	1	-	2	-	2	-
45-49	-	-	-	1	-	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	1	2	1	1	3	-	1	1	1

Jadual 3.137: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Perlis, 2010-2019 (samb.)

Table 3.137: Live births by age group of father and ethnic group, Perlis, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	210	234	200	187	207	199	176	164	129	134
Kurang 20 Under 20	-	-	1	-	-	2	-	-	1	-
20-24	16	14	13	4	9	6	6	10	7	10
25-29	55	42	43	38	44	39	40	25	23	15
30-34	65	70	57	68	63	66	57	68	54	42
35-39	49	57	56	41	49	45	36	33	19	31
40-44	17	32	24	25	23	27	21	18	12	16
45-49	4	11	6	5	11	8	6	4	6	12
50-54	1	2	-	1	4	3	2	1	1	2
55-59	-	1	-	1	-	1	-	-	1	-
60-64	-	-	-	-	-	1	1	-	2	1
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	3	5	-	4	4	1	7	5	3	5

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	39	36	38	28	37	31	27	20	21	14
Kurang 20 Under 20	2	-	1	1	1	1	-	-	-	-
20-24	2	2	5	2	5	4	2	-	1	-
25-29	14	6	11	4	8	10	5	4	7	3
30-34	12	14	14	14	10	6	14	8	7	4
35-39	4	5	4	2	6	5	3	4	3	6
40-44	2	6	2	1	4	4	1	2	2	-
45-49	2	1	-	1	2	-	1	1	-	-
50-54	-	-	1	1	1	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	1	2	-	2	-	1	1	1	1	1

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	171	141	159	158	187	149	146	145	145	109
Kurang 20 Under 20	1	3	1	-	4	5	2	1	-	4
20-24	18	8	22	16	19	17	21	13	9	6
25-29	39	47	35	37	51	35	35	33	38	31
30-34	41	31	36	41	50	34	29	45	37	35
35-39	30	21	23	24	24	24	18	21	24	14
40-44	12	7	20	13	15	10	15	9	11	9
45-49	7	9	7	3	5	7	5	6	10	1
50-54	3	1	1	1	1	2	-	2	2	1
55-59	-	-	1	1	1	-	1	-	1	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	20	14	13	22	17	15	20	15	13	8

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.138: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Pulau Pinang, 2010-2019

Table 3.138: Live births by age group of father and ethnic group, Pulau Pinang, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	21,390	22,552	24,011	21,995	23,143	22,526	22,064	21,732	20,951	20,383
Kurang 20 Under 20	69	59	71	62	79	68	60	57	50	68
20-24	1,080	1,033	1,054	956	977	1,051	1,078	1,083	1,030	1,063
25-29	5,201	5,457	5,703	5,297	5,494	5,128	4,897	4,913	4,671	4,528
30-34	6,766	7,099	7,917	7,162	7,604	7,530	7,160	6,971	6,797	6,537
35-39	4,625	5,072	5,333	4,841	5,127	4,952	4,943	4,877	4,731	4,714
40-44	2,054	2,184	2,273	2,132	2,172	2,127	2,120	2,096	2,086	1,970
45-49	674	688	703	683	723	651	711	639	636	584
50-54	188	199	222	184	209	193	186	174	185	163
55-59	49	53	55	51	56	56	54	57	51	42
60-64	13	20	20	13	24	21	24	15	20	18
65 dan lebih 65 and over	5	9	8	4	9	10	4	8	9	9
Tidak diketahui Unknown	666	679	652	610	669	739	827	842	685	687

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	11,620	11,939	12,221	12,036	12,540	12,402	12,423	12,578	12,478	12,060
Kurang 20 Under 20	29	29	30	25	34	27	27	23	23	30
20-24	642	568	529	552	552	593	621	691	662	731
25-29	3,318	3,503	3,561	3,573	3,689	3,499	3,373	3,371	3,403	3,330
30-34	3,422	3,475	3,780	3,697	3,964	3,990	3,947	4,017	4,047	3,778
35-39	2,268	2,336	2,356	2,276	2,349	2,344	2,371	2,423	2,428	2,397
40-44	1,059	1,133	1,090	1,060	1,067	1,045	1,105	1,100	1,048	963
45-49	379	366	347	383	364	337	364	348	333	299
50-54	114	123	128	97	123	82	94	79	101	88
55-59	30	23	34	22	32	30	34	29	31	25
60-64	7	14	14	5	16	16	8	8	10	12
65 dan lebih 65 and over	4	6	5	2	6	6	1	5	4	5
Tidak diketahui Unknown	348	363	347	344	344	433	478	484	388	402

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	125	119	120	122	105	96	104	133	92	97
Kurang 20 Under 20	-	-	-	2	-	-	-	1	1	-
20-24	10	9	11	7	8	1	6	8	7	3
25-29	46	31	32	30	23	19	28	27	24	20
30-34	39	42	32	40	32	33	33	38	22	25
35-39	19	20	24	29	17	16	21	33	17	23
40-44	2	9	11	8	11	14	5	8	8	10
45-49	2	1	2	3	3	5	4	1	3	4
50-54	-	-	1	-	-	1	1	-	-	1
55-59	-	-	1	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	7	7	6	3	11	7	6	17	10	11

Jadual 3.138: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Pulau Pinang, 2010-2019 (samb.)
Table 3.138: Live births by age group of father and ethnic group, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6,564	7,362	8,506	6,879	7,379	6,871	6,394	6,097	5,592	5,496
Kurang 20 Under 20	34	20	27	22	28	21	20	17	14	17
20-24	282	313	341	255	239	237	218	200	179	158
25-29	1,199	1,303	1,500	1,123	1,191	1,024	928	984	714	691
30-34	2,357	2,613	3,109	2,464	2,628	2,543	2,237	2,040	1,936	1,894
35-39	1,681	2,028	2,283	1,906	2,100	1,938	1,894	1,782	1,656	1,673
40-44	707	732	838	750	805	750	711	713	742	746
45-49	181	217	253	207	237	199	230	207	199	191
50-54	44	39	61	56	55	73	56	60	53	55
55-59	11	21	12	21	18	18	16	17	16	11
60-64	5	3	3	3	8	2	10	4	8	4
65 dan lebih 65 and over	1	1	3	1	2	3	2	3	4	4
Tidak diketahui Unknown	62	72	76	71	68	63	72	70	71	52

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,241	2,212	2,142	2,009	1,976	1,960	1,915	1,842	1,734	1,685
Kurang 20 Under 20	4	8	8	6	9	8	4	11	8	11
20-24	120	101	121	92	74	78	79	78	93	76
25-29	531	485	461	420	383	366	333	308	300	273
30-34	772	766	752	739	750	709	701	658	565	585
35-39	473	489	464	435	462	471	469	470	455	455
40-44	190	197	201	178	165	203	184	177	185	164
45-49	60	62	49	47	45	49	46	40	46	43
50-54	11	15	10	15	12	14	14	15	10	6
55-59	4	4	4	4	-	3	1	5	1	-
60-64	-	-	-	1	-	1	4	1	-	-
65 dan lebih 65 and over	-	1	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	76	84	72	72	76	58	80	79	71	72

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	840	920	1,022	949	1,143	1,197	1,228	1,082	1,055	1,045
Kurang 20 Under 20	2	2	6	7	8	12	9	5	4	10
20-24	26	42	52	50	104	142	154	106	89	95
25-29	107	135	149	151	208	220	235	223	230	214
30-34	176	203	244	222	230	255	242	218	227	255
35-39	184	199	206	195	199	183	188	169	175	166
40-44	96	113	133	136	124	115	115	98	103	87
45-49	52	42	52	43	74	61	67	43	55	47
50-54	19	22	22	16	19	23	21	20	21	13
55-59	4	5	4	4	6	5	3	6	3	6
60-64	1	3	3	4	-	2	2	2	2	2
65 dan lebih 65 and over	-	1	-	1	1	1	1	-	1	-
Tidak diketahui Unknown	173	153	151	120	170	178	191	192	145	150

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.139: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Sabah, 2010-2019

Table 3:139: Live births by age group of father and ethnic group, Sabah, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	57,397	58,683	60,802	59,376	59,042	55,640	53,166	53,686	53,639	53,516
Kurang 20 Under 20	731	907	927	861	799	661	536	492	514	496
20-24	6,225	6,768	6,924	6,679	6,550	5,839	5,337	5,037	4,801	4,562
25-29	12,657	13,615	14,211	14,091	13,917	12,960	12,313	12,100	12,200	12,166
30-34	12,803	13,469	14,733	14,662	14,898	14,423	14,223	14,820	14,731	14,393
35-39	9,145	9,775	9,890	9,428	9,724	9,444	9,508	10,022	10,261	10,469
40-44	5,798	5,957	5,836	5,723	5,382	5,103	4,799	4,925	4,892	4,942
45-49	2,639	2,774	2,776	2,822	2,640	2,523	2,236	2,286	2,291	2,185
50-54	1,196	1,178	1,290	1,172	1,099	942	925	866	936	905
55-59	336	415	455	446	446	428	389	380	407	401
60-64	101	103	132	136	114	131	112	128	134	155
65 dan lebih 65 and over	48	60	61	44	56	49	56	54	57	51
Tidak diketahui Unknown	5,718	3,662	3,567	3,312	3,417	3,137	2,732	2,576	2,415	2,791
Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,994	9,498	9,736	9,699	9,764	9,757	9,406	9,514	9,198	8,921
Kurang 20 Under 20	59	69	86	88	78	73	54	53	45	51
20-24	757	764	787	750	782	775	677	634	591	543
25-29	2,224	2,389	2,411	2,450	2,426	2,333	2,250	2,227	2,174	2,150
30-34	2,368	2,452	2,742	2,707	2,831	2,872	2,794	2,945	2,755	2,642
35-39	1,455	1,650	1,604	1,672	1,684	1,746	1,785	1,894	1,953	1,822
40-44	932	983	966	898	884	883	846	857	801	825
45-49	441	471	445	459	470	467	382	366	348	346
50-54	275	264	261	218	189	174	182	152	179	141
55-59	75	105	109	76	92	117	111	76	85	79
60-64	17	19	18	29	18	26	22	24	33	30
65 dan lebih 65 and over	7	4	6	6	2	4	8	5	16	5
Tidak diketahui Unknown	384	328	301	346	308	287	295	281	218	287
Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	33,105	34,922	36,817	36,190	36,377	35,817	35,029	35,388	35,474	34,934
Kurang 20 Under 20	459	508	499	463	460	402	358	332	327	305
20-24	4,008	4,093	4,155	3,968	3,936	3,701	3,520	3,293	3,118	2,909
25-29	7,675	8,249	8,906	8,744	8,651	8,498	8,175	7,918	8,015	7,865
30-34	7,605	8,291	9,149	9,291	9,456	9,372	9,456	9,862	9,904	9,549
35-39	5,545	6,072	6,237	5,943	6,244	6,248	6,385	6,677	6,857	7,042
40-44	3,443	3,563	3,660	3,579	3,476	3,391	3,247	3,396	3,349	3,318
45-49	1,518	1,610	1,621	1,717	1,586	1,634	1,445	1,538	1,553	1,466
50-54	619	596	652	633	577	542	531	511	560	553
55-59	177	181	208	206	202	220	190	201	222	202
60-64	59	49	64	52	60	62	57	60	58	78
65 dan lebih 65 and over	26	32	25	17	21	28	27	27	23	26
Tidak diketahui Unknown	1,971	1,678	1,641	1,577	1,708	1,719	1,638	1,573	1,488	1,621

Jadual 3.139: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Sabah, 2010-2019 (samb.)

Table 3:139: Live births by age group of father and ethnic group, Sabah, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,311	2,741	2,648	2,276	2,272	2,019	1,916	1,813	1,612	1,611
Kurang 20 Under 20	21	16	14	14	11	4	6	7	6	8
20-24	195	142	127	105	114	95	90	78	79	64
25-29	571	466	398	386	390	314	327	281	240	238
30-34	869	783	810	643	655	624	562	514	461	483
35-39	776	637	639	551	552	475	484	512	412	426
40-44	448	365	320	288	265	252	218	211	210	201
45-49	216	160	175	120	109	108	101	90	81	81
50-54	92	58	61	55	63	50	36	42	30	28
55-59	28	31	25	22	23	14	14	13	10	10
60-64	12	10	5	10	4	12	5	4	11	3
65 dan lebih 65 and over	5	6	4	0	5	5	2	3	2	3
Tidak diketahui Unknown	78	67	70	82	81	66	71	58	70	66
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	176	125	101	92	96	101	105	118	88	82
Kurang 20 Under 20	3	-	1	1	-	-	-	1	-	-
20-24	7	8	8	7	4	5	6	3	7	3
25-29	25	16	12	13	21	25	24	29	15	24
30-34	47	23	21	19	18	25	24	37	23	24
35-39	28	25	21	20	14	12	16	24	17	10
40-44	32	24	12	11	7	12	8	3	5	3
45-49	18	12	10	7	8	7	8	7	10	7
50-54	3	8	4	4	7	8	6	9	5	2
55-59	2	1	5	3	8	3	5	3	2	4
60-64	1	-	1	1	1	-	-	1	-	2
65 dan lebih 65 and over	1	-	1	-	-	-	1	1	-	-
Tidak diketahui Unknown	9	8	5	6	8	4	7	0	4	3
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	11,811	11,397	11,500	11,119	10,533	7,946	6,710	6,853	7,267	7,968
Kurang 20 Under 20	189	314	327	295	250	182	118	99	136	132
20-24	1,258	1,761	1,847	1,849	1,714	1,263	1,044	1,029	1,006	1,043
25-29	2,162	2,495	2,484	2,498	2,429	1,790	1,537	1,645	1,756	1,889
30-34	1,914	1,920	2,011	2,002	1,938	1,530	1,387	1,462	1,588	1,695
35-39	1,341	1,391	1,389	1,242	1,230	963	838	915	1,022	1,169
40-44	943	1,022	878	947	750	565	480	458	527	595
45-49	446	521	525	519	467	307	300	285	299	285
50-54	207	252	312	262	263	168	170	152	162	181
55-59	54	97	108	139	121	74	69	87	88	106
60-64	12	25	44	44	31	31	28	39	32	42
65 dan lebih 65 and over	9	18	25	21	28	12	18	18	16	17
Tidak diketahui Unknown	3,276	1,581	1,550	1,301	1,312	1,061	721	664	635	814

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.140: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Sarawak, 2010-2019
Table 3.140: Live births by age group of father and ethnic group, Sarawak, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	42,435	44,342	43,899	41,789	41,759	40,208	38,267	37,963	36,943	36,447
Kurang 20 Under 20	525	584	580	583	475	466	364	318	314	322
20-24	4,624	4,841	4,698	4,411	4,168	4,044	3,726	3,438	3,328	3,193
25-29	9,250	9,667	9,611	9,501	9,125	9,001	8,375	8,409	7,951	7,817
30-34	9,699	10,440	10,393	9,804	9,886	9,804	9,658	9,870	9,654	9,630
35-39	7,478	7,691	7,274	6,814	6,627	6,558	6,378	6,425	6,395	6,454
40-44	3,902	4,013	3,921	3,652	3,590	3,374	3,294	3,250	3,216	3,088
45-49	1,392	1,499	1,466	1,352	1,308	1,314	1,297	1,275	1,207	1,205
50-54	369	364	423	366	411	382	365	331	402	386
55-59	119	109	107	91	96	92	111	110	110	124
60-64	22	18	18	36	20	22	20	16	30	25
65 dan lebih 65 and over	11	12	9	4	14	8	8	9	8	9
Tidak diketahui Unknown	5,044	5,104	5,399	5,175	6,039	5,143	4,671	4,512	4,328	4,194

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	10,945	11,435	10,957	10,784	10,866	10,585	10,301	10,683	10,433	10,256
Kurang 20 Under 20	99	135	129	134	84	111	90	77	85	88
20-24	1,106	1,148	1,125	1,016	1,023	1,032	942	937	911	877
25-29	2,586	2,853	2,711	2,775	2,734	2,708	2,458	2,626	2,477	2,454
30-34	2,661	2,753	2,747	2,780	2,737	2,878	2,859	3,077	3,012	2,929
35-39	1,981	2,077	1,791	1,852	1,780	1,764	1,764	1,866	1,917	1,922
40-44	1,115	1,097	997	966	990	874	980	937	920	902
45-49	394	449	438	383	385	369	391	386	343	351
50-54	106	96	137	102	128	112	121	108	113	126
55-59	37	33	27	32	29	25	37	36	36	38
60-64	8	4	6	16	9	13	6	6	10	6
65 dan lebih 65 and over	4	2	3	-	2	3	1	6	3	3
Tidak diketahui Unknown	848	788	846	728	965	696	652	621	606	560

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	22,106	23,041	22,249	21,666	21,609	20,771	19,958	19,670	19,482	19,104
Kurang 20 Under 20	383	405	410	404	351	323	240	217	199	208
20-24	2,924	3,035	2,934	2,821	2,637	2,554	2,341	2,110	2,036	1,983
25-29	4,830	4,924	4,837	4,911	4,683	4,681	4,399	4,333	4,288	4,155
30-34	4,509	4,830	4,554	4,352	4,462	4,345	4,458	4,605	4,503	4,528
35-39	3,606	3,699	3,284	3,140	3,042	2,903	2,927	2,912	2,928	2,918
40-44	1,912	2,028	1,938	1,840	1,758	1,701	1,557	1,562	1,607	1,492
45-49	714	738	717	669	651	683	646	638	624	643
50-54	202	185	193	184	204	196	167	151	221	199
55-59	53	50	51	30	41	46	48	45	51	60
60-64	12	10	9	10	8	5	8	5	10	11
65 dan lebih 65 and over	5	8	2	3	6	3	4	2	2	3
Tidak diketahui Unknown	2,956	3,129	3,320	3,302	3,766	3,331	3,163	3,090	3,013	2,904

Jadual 3.140: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Sarawak, 2010-2019 (samb.)

Table 3.140: Live births by age group of father and ethnic group, Sarawak, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	7,847	8,262	9,059	7,693	7,675	7,431	6,965	6,709	6,255	6,322
Kurang 20 Under 20	42	41	40	38	37	30	31	22	26	23
20-24	549	585	579	517	455	415	407	362	359	307
25-29	1,678	1,712	1,881	1,597	1,548	1,482	1,431	1,373	1,120	1,139
30-34	2,344	2,632	2,883	2,421	2,479	2,390	2,194	2,056	2,030	2,071
35-39	1,730	1,760	2,037	1,654	1,645	1,738	1,557	1,521	1,456	1,522
40-44	804	791	884	760	752	706	703	693	637	644
45-49	249	282	279	269	246	235	233	231	212	190
50-54	49	69	80	67	71	64	67	62	61	52
55-59	20	21	27	21	21	19	18	26	20	21
60-64	2	3	3	9	3	4	5	4	8	7
65 dan lebih 65 and over	1	2	4	-	4	1	3	-	2	3
Tidak diketahui Unknown	379	364	362	340	414	347	316	359	324	343
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	86	91	108	90	119	83	74	63	61	67
Kurang 20 Under 20	-	-	-	-	-	-	-	-	-	-
20-24	3	5	6	3	5	8	4	1	3	1
25-29	20	15	21	15	24	13	9	13	13	13
30-34	26	32	32	34	34	25	22	25	19	19
35-39	19	11	15	16	19	16	28	9	11	18
40-44	6	12	16	11	16	3	3	5	10	7
45-49	3	3	5	5	5	3	3	2	2	3
50-54	1	4	4	0	3	3	1	2	1	1
55-59	2	1	-	1	-	-	-	-	-	2
60-64	-	1	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	1	-	1	-	-	-	-
Tidak diketahui Unknown	6	7	9	4	13	11	4	6	2	3
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,451	1,513	1,526	1,556	1,490	1,338	969	838	712	698
Kurang 20 Under 20	1	3	1	7	3	2	3	2	4	3
20-24	42	68	54	54	48	35	32	28	19	25
25-29	136	163	161	203	136	117	78	64	53	56
30-34	159	193	177	217	174	166	125	107	90	83
35-39	142	144	147	152	141	137	102	117	83	74
40-44	65	85	86	75	74	90	51	53	42	43
45-49	32	27	27	26	21	24	24	18	26	18
50-54	11	10	9	13	5	7	9	8	6	8
55-59	7	4	2	7	5	2	8	3	3	3
60-64	-	-	-	1	-	-	1	1	2	1
65 dan lebih 65 and over	1	-	-	-	2	-	-	1	1	-
Tidak diketahui Unknown	855	816	862	801	881	758	536	436	383	384

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.141: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Selangor, 2010-2019
Table 3.141: Live births by age group of father and ethnic group, Selangor, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	100,306	105,344	109,938	106,417	111,123	110,003	106,315	105,843	103,566	96,610
Kurang 20 Under 20	267	315	311	280	269	254	251	234	216	194
20-24	4,505	4,472	4,434	4,292	4,302	4,279	4,317	4,327	4,292	3,913
25-29	24,002	25,180	26,014	25,678	26,135	25,569	24,075	24,160	23,006	21,561
30-34	31,595	33,461	35,482	34,296	36,246	36,386	35,457	34,964	34,156	31,278
35-39	21,272	22,501	23,760	22,772	24,188	23,925	23,431	23,631	23,478	22,500
40-44	9,753	10,201	10,621	9,867	10,213	10,317	10,065	9,902	10,115	9,246
45-49	3,269	3,393	3,497	3,489	3,456	3,425	3,178	3,122	3,152	2,894
50-54	908	1,020	1,076	1,003	1,158	1,028	967	980	921	849
55-59	287	322	327	326	369	333	339	340	325	284
60-64	75	93	105	92	94	108	103	107	88	90
65 dan lebih 65 and over	27	36	30	35	31	31	39	41	38	40
Tidak diketahui Unknown	4,346	4,350	4,281	4,287	4,662	4,348	4,093	4,035	3,779	3,761

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	61,819	66,095	67,887	68,852	71,663	72,683	72,105	72,731	72,221	66,501
Kurang 20 Under 20	101	124	119	116	112	101	105	105	87	75
20-24	2,506	2,484	2,453	2,412	2,393	2,440	2,710	2,799	2,926	2,610
25-29	16,743	17,761	18,480	19,211	19,558	19,648	18,790	18,959	18,259	17,016
30-34	19,295	20,994	21,552	22,206	23,646	24,330	24,480	24,543	24,286	22,029
35-39	12,490	13,518	13,898	14,051	14,550	14,694	14,789	15,055	15,282	14,494
40-44	5,839	6,126	6,271	5,960	6,286	6,610	6,408	6,450	6,626	5,953
45-49	1,930	2,027	2,140	2,168	2,101	2,066	1,971	1,998	2,049	1,898
50-54	527	623	655	575	675	603	601	607	580	525
55-59	174	204	201	203	208	186	212	190	203	178
60-64	47	59	62	54	58	65	50	71	50	58
65 dan lebih 65 and over	15	18	12	24	16	16	15	15	22	18
Tidak diketahui Unknown	2,152	2,157	2,044	1,872	2,060	1,924	1,974	1,939	1,851	1,647

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,589	2,447	2,437	2,345	2,441	2,279	2,088	2,313	2,168	2,126
Kurang 20 Under 20	40	32	40	26	44	24	24	34	27	27
20-24	308	262	231	243	236	200	174	204	178	188
25-29	686	648	581	535	503	460	426	477	418	404
30-34	693	670	677	627	625	569	532	558	536	501
35-39	370	372	382	404	460	445	403	428	416	391
40-44	140	161	166	155	184	172	173	209	187	170
45-49	44	48	50	56	51	60	63	69	82	68
50-54	12	10	17	16	17	11	14	20	20	14
55-59	-	6	5	6	9	4	3	9	12	8
60-64	1	-	4	2	-	1	2	-	2	2
65 dan lebih 65 and over	-	1	1	-	-	-	-	1	1	1
Tidak diketahui Unknown	295	237	283	275	312	333	274	304	289	352

Jadual 3.141: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Selangor, 2010-2019 (samb.)

Table 3.141: Live births by age group of father and ethnic group, Selangor, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	17,900	18,749	21,498	17,304	18,930	17,724	16,453	15,522	14,369	14,065
Kurang 20 Under 20	38	65	60	60	51	47	48	33	30	34
20-24	671	667	708	584	591	567	494	455	395	361
25-29	2,987	3,176	3,403	2,645	2,734	2,381	2,177	2,078	1,746	1,778
30-34	6,469	6,621	7,853	6,188	6,716	6,319	5,701	5,262	4,803	4,634
35-39	4,799	5,176	6,037	4,816	5,584	5,305	4,935	4,741	4,507	4,457
40-44	1,942	2,118	2,393	2,048	2,173	1,980	2,074	1,940	1,912	1,852
45-49	589	543	626	570	606	646	582	581	537	531
50-54	134	140	165	136	178	151	162	141	173	139
55-59	46	42	43	43	51	48	34	50	41	42
60-64	14	12	11	12	8	7	14	8	9	11
65 dan lebih 65 and over	2	6	5	2	3	6	4	9	1	5
Tidak diketahui Unknown	209	183	194	200	235	267	228	224	215	221
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	9,885	9,757	9,311	9,031	8,782	8,456	8,068	7,871	7,946	7,312
Kurang 20 Under 20	44	40	35	37	24	34	29	27	44	23
20-24	519	512	460	438	385	392	342	321	294	297
25-29	2,093	2,020	1,865	1,665	1,598	1,394	1,285	1,222	1,231	1,091
30-34	3,518	3,506	3,477	3,364	3,259	3,148	3,007	2,892	2,859	2,661
35-39	2,252	2,156	2,104	2,145	2,142	2,137	2,101	2,172	2,171	2,015
40-44	869	881	797	792	748	773	761	720	808	718
45-49	219	236	211	216	225	194	192	172	188	145
50-54	51	60	39	48	52	49	34	45	32	43
55-59	12	9	11	15	22	11	15	12	13	9
60-64	2	5	5	3	1	7	1	6	4	2
65 dan lebih 65 and over	2	-	2	1	-	-	3	3	1	3
Tidak diketahui Unknown	304	332	305	307	326	317	298	279	301	305
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	8,113	8,296	8,805	8,885	9,307	8,861	7,601	7,406	6,862	6,606
Kurang 20 Under 20	44	54	57	41	38	48	45	35	28	35
20-24	501	547	582	615	697	680	597	548	499	457
25-29	1,493	1,575	1,685	1,622	1,742	1,686	1,397	1,424	1,352	1,272
30-34	1,620	1,670	1,923	1,911	2,000	2,020	1,737	1,709	1,672	1,453
35-39	1,361	1,279	1,339	1,356	1,452	1,344	1,203	1,235	1,102	1,143
40-44	963	915	994	912	822	782	649	583	582	553
45-49	487	539	470	479	473	459	370	302	296	252
50-54	184	187	200	228	236	214	156	167	116	128
55-59	55	61	67	59	79	84	75	79	56	47
60-64	11	17	23	21	27	28	36	22	23	17
65 dan lebih 65 and over	8	11	10	8	12	9	17	13	13	13
Tidak diketahui Unknown	1,386	1,441	1,455	1,633	1,729	1,507	1,319	1,289	1,123	1,236

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.142: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Terengganu, 2010-2019
Table 3.142: Live births by age group of father and ethnic group, Terengganu, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,420	24,946	25,904	25,943	27,286	27,745	27,777	28,108	28,448	27,229
Kurang 20 Under 20	75	79	83	93	77	75	80	59	72	62
20-24	1,406	1,397	1,399	1,470	1,455	1,542	1,471	1,585	1,446	1,417
25-29	6,354	6,539	7,097	7,297	7,606	7,913	7,584	7,668	7,486	7,209
30-34	6,470	6,721	7,113	7,322	8,112	8,202	8,614	8,672	9,087	8,445
35-39	4,737	4,798	4,775	4,712	4,885	5,080	5,196	5,264	5,498	5,545
40-44	2,817	2,983	3,028	2,760	2,782	2,665	2,583	2,692	2,729	2,586
45-49	1,318	1,253	1,318	1,221	1,184	1,144	1,117	1,072	1,056	1,027
50-54	425	434	386	418	435	376	373	361	371	326
55-59	111	113	123	126	130	135	113	115	121	105
60-64	35	30	40	28	49	27	42	38	42	38
65 dan lebih 65 and over	13	17	21	12	12	14	15	14	19	12
Tidak diketahui Unknown	659	582	521	484	559	572	589	568	521	457

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	23,607	24,292	25,286	25,393	26,669	27,007	27,108	27,379	27,848	26,625
Kurang 20 Under 20	69	71	76	87	73	71	74	54	68	56
20-24	1,366	1,363	1,367	1,436	1,395	1,446	1,396	1,502	1,393	1,363
25-29	6,191	6,440	6,977	7,193	7,465	7,735	7,412	7,502	7,324	7,055
30-34	6,285	6,550	6,953	7,174	7,958	8,033	8,465	8,474	8,914	8,299
35-39	4,617	4,680	4,656	4,638	4,778	4,980	5,085	5,155	5,417	5,450
40-44	2,703	2,915	2,964	2,708	2,734	2,612	2,530	2,643	2,690	2,533
45-49	1,277	1,203	1,287	1,185	1,165	1,116	1,093	1,047	1,036	1,006
50-54	405	419	372	393	422	362	361	349	362	317
55-59	103	107	118	118	127	122	110	114	115	104
60-64	32	30	38	25	46	25	41	38	40	37
65 dan lebih 65 and over	12	15	20	11	11	13	15	14	19	12
Tidak diketahui Unknown	547	499	458	425	495	492	526	487	470	393

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	129	102	90	64	78	75	53	85	58	65
Kurang 20 Under 20	1	6	3	5	1	1	1	2	2	3
20-24	7	9	10	3	9	6	7	11	7	7
25-29	42	16	18	11	19	18	17	19	13	12
30-34	38	30	28	16	24	21	8	16	21	22
35-39	18	11	13	12	9	13	12	17	7	8
40-44	12	6	9	3	5	3	3	4	2	8
45-49	1	5	3	2	1	3	2	4	1	-
50-54	1	2	-	2	1	-	-	5	2	3
55-59	1	1	1	1	-	2	1	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	8	16	5	9	9	8	2	7	3	2

Jadual 3.142: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, Terengganu, 2010-2019 (samb.)
Table 3.142: Live births by age group of father and ethnic group, Terengganu, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	306	266	303	258	216	246	244	250	174	163
Kurang 20 Under 20	-	-	-	-	1	-	2	-	1	-
20-24	9	7	7	17	10	10	6	8	3	3
25-29	58	35	48	49	46	50	48	50	34	28
30-34	80	86	100	89	61	77	68	94	54	53
35-39	64	64	78	35	56	52	67	61	37	45
40-44	51	35	37	31	20	31	29	22	24	19
45-49	20	22	15	19	9	12	11	10	10	10
50-54	9	10	9	11	8	6	8	2	3	3
55-59	4	3	3	5	1	5	1	-	3	1
60-64	3	-	-	-	2	1	-	-	2	1
65 dan lebih 65 and over	1	1	1	-	-	-	-	-	-	-
Tidak diketahui Unknown	7	3	5	2	2	2	4	3	3	-

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	26	27	13	7	20	16	12	21	9	8
Kurang 20 Under 20	-	-	-	-	-	-	-	-	-	-
20-24	4	2	1	-	2	3	1	-	1	-
25-29	6	6	1	3	3	3	3	4	2	1
30-34	6	4	3	4	7	6	1	4	4	1
35-39	5	4	5	-	4	3	-	9	1	2
40-44	1	4	1	-	2	1	4	2	1	2
45-49	2	5	1	-	-	-	-	1	-	1
50-54	-	1	1	-	-	-	1	-	-	-
55-59	1	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	1	1	-	-	2	-	2	1	-	1

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	352	258	212	221	303	401	360	373	359	368
Kurang 20 Under 20	5	2	4	1	2	3	3	3	1	3
20-24	20	16	14	14	39	77	61	64	42	44
25-29	57	42	53	41	73	107	104	93	113	113
30-34	61	51	29	39	62	65	72	84	94	70
35-39	33	39	23	27	38	32	32	22	36	40
40-44	50	23	17	18	21	18	17	21	12	24
45-49	18	18	12	15	9	13	11	10	9	10
50-54	10	2	4	12	4	8	3	5	4	3
55-59	2	2	1	2	2	6	1	1	3	-
60-64	-	-	2	3	1	1	1	-	-	-
65 dan lebih 65 and over	-	-	-	1	1	1	-	-	-	-
Tidak diketahui Unknown	96	63	53	48	51	70	55	70	45	61

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.143: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, W.P. Kuala Lumpur, 2010-2019
Table 3.143: Live births by age group of father and ethnic group, W.P. Kuala Lumpur, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24,915	25,996	27,422	26,190	27,598	26,206	26,242	25,113	24,506	27,447
Kurang 20 Under 20	80	83	110	76	84	88	83	66	54	63
20-24	1,219	1,218	1,260	1,216	1,229	1,292	1,197	1,083	987	1,154
25-29	6,063	6,435	6,575	6,341	6,393	5,985	5,675	5,395	5,063	5,647
30-34	7,591	8,037	8,760	8,296	9,009	8,593	8,686	8,190	8,066	8,792
35-39	5,090	5,291	5,671	5,409	5,783	5,505	5,701	5,631	5,684	6,576
40-44	2,352	2,484	2,479	2,418	2,516	2,379	2,376	2,278	2,302	2,595
45-49	910	900	883	796	872	824	824	762	753	836
50-54	303	296	328	300	318	286	294	282	268	270
55-59	84	117	112	108	114	115	123	117	109	104
60-64	25	33	34	34	40	40	35	42	43	35
65 dan lebih 65 and over	8	16	5	10	11	11	16	17	13	15
Tidak diketahui Unknown	1,190	1,086	1,205	1,186	1,229	1,088	1,232	1,250	1,164	1,360

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12,721	13,425	13,803	13,872	14,577	14,209	14,469	14,126	14,017	15,814
Kurang 20 Under 20	35	31	52	35	32	40	32	32	23	20
20-24	620	620	601	608	568	656	600	609	572	698
25-29	3,789	4,128	4,184	4,194	4,240	4,061	3,898	3,690	3,582	3,957
30-34	3,787	4,075	4,278	4,394	4,844	4,795	5,013	4,848	4,754	5,322
35-39	2,315	2,362	2,470	2,481	2,621	2,492	2,746	2,777	2,910	3,433
40-44	1,047	1,134	1,067	1,116	1,159	1,105	1,111	1,045	1,130	1,264
45-49	419	393	395	343	385	367	339	362	340	378
50-54	133	145	152	129	130	128	120	128	115	129
55-59	45	65	67	61	56	50	49	53	44	34
60-64	9	19	21	15	18	22	21	19	16	20
65 dan lebih 65 and over	6	7	4	5	6	6	6	8	5	7
Tidak diketahui Unknown	516	446	512	491	518	487	534	555	526	552

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	625	618	577	573	535	501	512	531	494	560
Kurang 20 Under 20	2	3	3	2	2	3	1	4	3	3
20-24	63	36	43	30	27	27	31	25	30	34
25-29	180	156	148	150	125	90	100	92	87	108
30-34	207	191	164	161	170	151	157	154	114	149
35-39	74	108	105	110	108	117	96	110	123	124
40-44	30	43	34	48	39	49	28	51	45	42
45-49	10	15	16	11	7	12	13	16	13	13
50-54	5	6	6	6	7	5	3	10	3	-
55-59	-	1	-	3	2	-	3	-	1	4
60-64	1	-	-	-	-	-	-	-	1	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	53	59	58	52	48	47	80	69	74	83

Jadual 3.143: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, W.P. Kuala Lumpur, 2010-2019 (samb.)
Table 3.143: Live births by age group of father and ethnic group, W.P. Kuala Lumpur, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5,930	6,260	6,929	5,708	6,090	5,603	5,728	5,258	5,005	5,810
Kurang 20 Under 20	17	18	17	11	16	16	20	12	6	13
20-24	198	197	194	183	175	179	182	131	127	141
25-29	982	989	1,052	824	814	755	702	679	541	662
30-34	2,078	2,240	2,591	2,039	2,210	2,021	1,933	1,729	1,717	1,926
35-39	1,566	1,699	1,864	1,620	1,807	1,671	1,750	1,650	1,555	1,839
40-44	657	695	777	659	660	612	695	654	664	793
45-49	224	222	226	198	198	195	234	198	210	237
50-54	72	67	65	62	75	51	67	72	60	59
55-59	18	23	14	11	23	15	30	23	26	24
60-64	8	7	6	7	9	5	5	7	10	3
65 dan lebih 65 and over	-	4	1	4	3	2	5	3	2	2
Tidak diketahui Unknown	110	99	122	90	100	81	105	100	87	111

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,875	1,749	1,761	1,545	1,726	1,551	1,513	1,420	1,424	1,503
Kurang 20 Under 20	9	6	11	5	9	4	6	2	4	4
20-24	81	85	87	74	84	58	59	59	66	66
25-29	390	322	316	260	273	239	225	237	214	231
30-34	602	583	597	537	574	514	533	484	502	495
35-39	446	396	420	367	440	415	376	371	375	384
40-44	196	182	179	153	188	177	169	144	136	166
45-49	60	75	65	52	54	40	38	28	39	56
50-54	18	12	14	12	16	15	25	10	15	11
55-59	4	4	4	6	3	1	2	4	7	8
60-64	1	1	0	2	3	2	-	3	3	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	68	83	68	77	82	86	80	78	63	82

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3,764	3,944	4,352	4,492	4,670	4,342	4,020	3,778	3,566	3,760
Kurang 20 Under 20	17	25	27	23	25	25	24	16	18	23
20-24	257	280	335	321	375	372	325	259	192	215
25-29	722	840	875	913	941	840	750	697	639	689
30-34	917	948	1,130	1,165	1,211	1,112	1,050	975	979	900
35-39	689	726	812	831	807	810	733	723	721	796
40-44	422	430	422	442	470	436	373	384	327	330
45-49	197	195	181	192	228	210	200	158	151	152
50-54	75	66	91	91	90	87	79	62	75	71
55-59	17	24	27	27	30	49	39	37	31	34
60-64	6	6	7	10	10	11	9	13	13	12
65 dan lebih 65 and over	2	5	-	1	2	3	5	6	6	6
Tidak diketahui Unknown	443	399	445	476	481	387	433	448	414	532

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.144: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, W.P. Labuan, 2010-2019

Table 3.144: Live births by age group of father and ethnic group, W.P. Labuan, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1,687	1,779	1,810	1,796	1,896	1,977	1,775	1,732	1,710	1,653
Kurang 20 Under 20	19	24	29	25	28	21	17	22	12	12
20-24	181	207	186	190	186	217	181	165	122	144
25-29	405	459	470	483	476	476	444	381	425	365
30-34	399	413	452	469	518	564	498	473	532	466
35-39	248	295	269	275	310	319	317	349	320	354
40-44	164	133	162	147	137	155	137	142	130	145
45-49	57	89	69	66	71	66	51	63	65	56
50-54	24	27	32	26	20	37	27	27	22	20
55-59	8	10	11	9	12	11	10	13	7	14
60-64	1	-	3	2	4	2	4	4	3	3
65 dan lebih 65 and over	-	-	-	1	3	2	1	2	-	1
Tidak diketahui Unknown	181	122	127	103	131	107	88	91	72	73

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	610	674	669	665	701	743	658	657	685	603
Kurang 20 Under 20	5	7	8	5	10	7	5	8	4	4
20-24	51	74	56	62	57	69	52	53	44	35
25-29	166	185	176	183	189	176	177	168	179	150
30-34	178	185	197	207	210	230	197	191	241	172
35-39	93	120	124	103	121	138	128	130	121	143
40-44	66	44	61	53	57	64	50	53	52	63
45-49	18	29	21	22	26	25	22	17	24	12
50-54	10	10	10	9	4	11	8	10	7	10
55-59	4	3	3	3	2	3	3	4	3	4
60-64	1	-	-	-	2	1	-	2	-	1
65 dan lebih 65 and over	-	-	-	-	1	1	1	1	-	-
Tidak diketahui Unknown	18	17	13	18	22	18	15	20	10	9

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	583	625	671	704	741	809	781	792	774	808
Kurang 20 Under 20	8	6	6	7	7	7	10	12	6	4
20-24	68	63	59	61	67	71	80	68	56	78
25-29	152	167	189	185	193	212	175	164	189	158
30-34	136	149	180	185	218	251	231	218	229	235
35-39	96	115	98	124	135	123	146	176	162	170
40-44	54	55	68	72	50	69	57	68	60	69
45-49	18	31	25	24	22	25	25	32	28	35
50-54	5	7	11	12	3	12	8	13	11	10
55-59	2	3	4	4	5	5	3	6	2	6
60-64	-	-	1	1	2	1	2	2	1	2
65 dan lebih 65 and over	-	-	-	-	-	-	-	1	-	1
Tidak diketahui Unknown	44	29	30	29	39	33	44	32	30	40

Jadual 3.144: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, W.P. Labuan, 2010-2019 (samb.)
Table 3.144: Live births by age group of father and ethnic group, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	122	104	89	78	77	85	56	74	64	52
Kurang 20 Under 20	-	-	1	-	-	1	-	-	-	-
20-24	10	6	6	5	2	6	3	8	1	2
25-29	28	27	23	19	18	12	11	10	9	11
30-34	25	21	25	21	22	26	16	16	15	15
35-39	26	23	15	17	16	26	11	19	16	13
40-44	17	11	7	8	7	6	8	7	10	5
45-49	7	9	4	5	6	4	1	6	6	2
50-54	5	-	4	-	4	1	2	2	-	-
55-59	1	2	2	-	2	-	2	1	-	1
60-64	-	-	1	1	-	-	1	-	1	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	3	5	1	2	-	3	1	5	6	3

Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	12	7	4	6	10	6	7	8	8	4
Kurang 20 Under 20	-	-	-	-	1	-	-	-	-	-
20-24	1	-	-	-	-	-	-	-	1	-
25-29	3	-	-	2	1	3	-	1	1	1
30-34	3	2	1	1	3	2	2	3	2	2
35-39	1	1	1	2	4	-	4	2	1	1
40-44	1	2	-	-	-	-	-	1	1	-
45-49	2	1	2	-	1	-	-	-	1	-
50-54	1	1	-	1	-	-	-	-	-	-
55-59	-	-	-	-	-	-	1	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	-	-	-	-	-	1	-	1	1	-

Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	360	369	377	343	367	334	273	201	179	186
Kurang 20 Under 20	6	11	14	13	10	6	2	2	2	4
20-24	51	64	65	62	60	71	46	36	20	29
25-29	56	80	82	94	75	73	81	38	47	45
30-34	57	56	49	55	65	55	52	45	45	42
35-39	32	36	31	29	34	32	28	22	20	27
40-44	26	21	26	14	23	16	22	13	7	8
45-49	12	19	17	15	16	12	3	8	6	7
50-54	3	9	7	4	9	13	9	2	4	-
55-59	1	2	2	2	3	3	1	2	2	3
60-64	-	-	1	-	-	-	1	-	1	-
65 dan lebih 65 and over	-	-	-	1	2	1	-	-	-	-
Tidak diketahui Unknown	116	71	83	54	70	52	28	33	25	21

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.145: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, W.P. Putrajaya, 2010-2019
Table 3.145: Live births by age group of father and ethnic group, W.P. Putrajaya, 2010-2019

Kumpulan umur bapa (tahun) Age group of father (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,438	3,010	3,171	3,058	3,107	2,902	2,602	2,535	2,414	2,344
Kurang 20 Under 20	1	2	4	1	3	1	1	1	2	1
20-24	74	66	48	49	23	41	26	40	25	32
25-29	1,047	1,240	1,153	969	807	623	434	374	318	341
30-34	790	1,076	1,261	1,334	1,391	1,349	1,158	1,042	934	773
35-39	328	371	476	472	603	618	704	744	808	834
40-44	111	142	142	134	187	168	176	213	233	273
45-49	38	38	46	48	38	44	46	58	43	40
50-54	11	20	8	18	14	16	21	17	20	16
55-59	1	4	4	3	7	7	10	7	6	7
60-64	2	1	3	-	4	-	2	3	1	4
65 dan lebih 65 and over	1	1	-	2	-	1	2	1	-	1
Tidak diketahui Unknown	34	49	26	28	30	34	22	35	24	22

Kumpulan umur bapa (tahun) Age group of father (years)	Melayu/Malay									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2,330	2,876	3,073	2,978	3,017	2,811	2,514	2,440	2,320	2,256
Kurang 20 Under 20	-	2	4	-	3	1	1	1	2	1
20-24	70	62	44	45	22	38	25	39	25	31
25-29	1,017	1,206	1,130	957	788	615	427	356	309	327
30-34	756	1,042	1,216	1,307	1,355	1,309	1,122	1,008	891	752
35-39	303	355	461	457	591	596	675	722	788	805
40-44	103	132	134	125	179	159	170	207	220	258
45-49	37	31	45	46	34	42	45	53	41	39
50-54	11	19	8	18	14	16	20	16	17	13
55-59	1	3	4	3	6	7	10	6	6	7
60-64	2	1	3	-	3	-	2	3	1	4
65 dan lebih 65 and over	1	1	-	2	-	1	2	1	-	1
Tidak diketahui Unknown	29	22	24	18	22	27	15	28	20	18

Kumpulan umur bapa (tahun) Age group of father (years)	Bumiputera Lain/Other Bumiputera									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	37	43	39	28	34	31	43	41	43	27
Kurang 20 Under 20	1	-	-	-	-	-	-	-	-	-
20-24	-	3	3	3	1	2	-	-	-	1
25-29	15	18	11	3	9	3	5	10	4	5
30-34	14	13	18	12	14	19	14	15	25	6
35-39	5	6	4	5	5	4	17	9	9	9
40-44	-	2	2	2	4	2	2	2	4	4
45-49	-	-	1	1	-	1	1	1	-	1
50-54	-	-	-	-	-	-	1	1	1	-
55-59	-	-	-	-	1	-	-	1	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	2	1	-	2	-	-	3	2	-	1

Jadual 3.145: Kelahiran hidup mengikut kumpulan umur bapa dan kumpulan etnik, W.P. Putrajaya, 2010-2019 (samb.)

Table 3.145: Live births by age group of father and ethnic group, W.P. Putrajaya, 2010-2019 (cont'd)

Kumpulan umur bapa (tahun) Age group of father (years)	Cina/Chinese									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	13	6	10	12	8	8	5	8	3	11
Kurang 20 Under 20	-	-	-	-	-	-	-	-	-	-
20-24	2	1	-	-	-	-	1	-	-	-
25-29	1	3	3	1	2	-	-	1	-	4
30-34	3	1	4	6	3	6	1	4	2	3
35-39	5	-	3	2	1	-	2	3	-	3
40-44	1	-	-	3	1	2	-	-	-	1
45-49	-	1	-	-	1	-	-	-	-	-
50-54	-	-	-	-	-	-	-	-	1	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	1	-	-	-	-	-	1	-	-	-
Kumpulan umur bapa (tahun) Age group of father (years)	India/Indians									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	24	31	38	19	25	31	31	27	23	25
Kurang 20 Under 20	-	-	-	-	-	-	-	-	-	-
20-24	-	-	1	1	-	1	-	-	-	-
25-29	5	8	7	5	5	4	2	6	2	1
30-34	11	13	19	6	11	12	19	11	11	9
35-39	5	7	4	6	4	11	8	7	6	9
40-44	2	1	5	-	2	3	2	2	4	5
45-49	-	-	-	1	2	-	-	1	-	-
50-54	-	1	-	-	-	-	-	-	-	-
55-59	-	-	-	-	-	-	-	-	-	-
60-64	-	-	-	-	-	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	1	1	2	-	1	-	-	-	-	1
Kumpulan umur bapa (tahun) Age group of father (years)	Lain-lain ¹ /Others ¹									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	34	54	11	21	23	21	9	19	25	25
Kurang 20 Under 20	-	-	-	1	-	-	-	-	-	-
20-24	2	-	-	-	-	-	-	1	-	-
25-29	9	5	2	3	3	1	-	1	3	4
30-34	6	7	4	3	8	3	2	4	5	3
35-39	10	3	4	2	2	7	2	3	5	8
40-44	5	7	1	4	1	2	2	2	5	5
45-49	1	6	-	-	1	1	-	3	2	-
50-54	-	-	-	-	-	-	-	-	1	3
55-59	-	1	-	-	-	-	-	-	-	-
60-64	-	-	-	-	1	-	-	-	-	-
65 dan lebih 65 and over	-	-	-	-	-	-	-	-	-	-
Tidak diketahui Unknown	1	25	-	8	7	7	3	5	4	2

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.146: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Malaysia, 2010-2019*Table 3.146: Live births by type of plurality and sex, Malaysia, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	501,303	493,329	7,730	240	4
2011	521,378	512,576	8,543	235	24
2012	534,895	525,548	9,038	295	14
2013	518,501	509,682	8,568	241	10
2014	537,354	528,128	8,944	259	23
2015	527,963	519,258	8,502	191	12
2016	515,386	507,770	7,418	194	4
2017	515,667	507,119	8,366	182	-
2018	507,500	499,042	8,241	213	4
2019	493,749	485,627	7,964	147	11
Lelaki /Male					
2010	258,914	254,942	3,875	97	-
2011	269,577	265,114	4,335	111	17
2012	276,838	272,133	4,544	156	5
2013	268,353	263,866	4,371	111	5
2014	277,676	273,110	4,439	115	12
2015	272,805	268,446	4,267	82	10
2016	266,437	262,532	3,804	99	2
2017	266,163	261,931	4,145	87	-
2018	262,455	258,198	4,160	93	4
2019	255,407	251,289	4,037	73	8
Perempuan/Female					
2010	242,389	238,387	3,855	143	4
2011	251,801	247,462	4,208	124	7
2012	258,057	253,415	4,494	139	9
2013	250,148	245,816	4,197	130	5
2014	259,678	255,018	4,505	144	11
2015	255,158	250,812	4,235	109	2
2016	248,949	245,238	3,614	95	2
2017	249,504	245,188	4,221	95	-
2018	245,045	240,844	4,081	120	-
2019	238,342	234,338	3,927	74	3

Jadual 3.147: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Johor, 2010-2019

Table 3.147: Live births by type of plurality and sex, Johor, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	56,923	56,005	894	24	-
2011	58,868	57,872	967	21	8
2012	61,187	60,169	973	41	4
2013	58,855	57,846	984	21	4
2014	61,307	60,276	1,005	26	-
2015	61,411	60,472	923	12	4
2016	60,418	59,468	917	33	-
2017	61,837	60,825	985	27	-
2018	61,935	60,818	1,083	30	4
2019	60,921	59,908	982	27	4
Lelaki /Male					
2010	29,455	28,956	488	11	-
2011	30,333	29,842	474	9	8
2012	31,596	31,092	477	26	1
2013	30,452	29,954	485	11	2
2014	31,886	31,336	533	17	-
2015	31,752	31,290	455	4	3
2016	31,178	30,727	434	17	-
2017	32,024	31,524	486	14	-
2018	32,106	31,550	539	13	4
2019	31,401	30,855	523	19	4
Perempuan/Female					
2010	27,468	27,049	406	13	-
2011	28,535	28,030	493	12	-
2012	29,591	29,077	496	15	3
2013	28,403	27,892	499	10	2
2014	29,421	28,940	472	9	-
2015	29,659	29,182	468	8	1
2016	29,240	28,741	483	16	-
2017	29,813	29,301	499	13	-
2018	29,829	29,268	544	17	-
2019	29,520	29,053	459	8	-

Jadual 3.148: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Kedah, 2010-2019

Table 3.148: Live births by type of plurality and sex, Kedah, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	35,670	35,106	540	24	-
2011	36,397	35,879	503	15	-
2012	36,834	36,255	576	3	-
2013	35,942	35,362	568	12	-
2014	37,137	36,488	636	13	-
2015	37,548	36,863	655	30	-
2016	36,677	36,099	565	9	4
2017	37,191	36,530	646	15	-
2018	36,115	35,507	589	19	-
2019	34,935	34,373	556	6	-
Lelaki /Male					
2010	18,491	18,220	259	12	-
2011	18,716	18,440	273	3	-
2012	19,176	18,890	285	1	-
2013	18,521	18,241	274	6	-
2014	19,270	18,964	303	3	-
2015	19,230	18,899	322	9	-
2016	18,809	18,553	252	2	2
2017	19,250	18,942	302	6	-
2018	18,711	18,403	299	9	-
2019	18,045	17,780	264	1	-
Perempuan/Female					
2010	17,179	16,886	281	12	-
2011	17,681	17,439	230	12	-
2012	17,658	17,365	291	2	-
2013	17,421	17,121	294	6	-
2014	17,867	17,524	333	10	-
2015	18,318	17,964	333	21	-
2016	17,868	17,546	313	7	2
2017	17,941	17,588	344	9	-
2018	17,404	17,104	290	10	-
2019	16,890	16,593	292	5	-

Jadual 3.149: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Kelantan, 2010-2019*Table 3.149: Live births by type of plurality and sex, Kelantan, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	36,422	35,813	588	21	-
2011	37,984	37,410	567	7	-
2012	37,400	36,748	624	28	-
2013	37,314	36,742	540	31	1
2014	39,739	39,113	598	26	2
2015	39,233	38,701	529	3	-
2016	38,929	38,441	479	9	-
2017	39,306	38,810	484	12	-
2018	38,624	38,050	547	27	-
2019	36,989	36,465	515	9	-
Lelaki /Male					
2010	18,807	18,541	261	5	-
2011	19,576	19,262	313	1	-
2012	19,507	19,209	286	12	-
2013	19,324	19,034	270	20	-
2014	20,435	20,140	284	11	-
2015	20,062	19,799	262	1	-
2016	20,056	19,804	247	5	-
2017	20,187	19,921	259	7	-
2018	20,122	19,832	275	15	-
2019	19,196	18,908	287	1	-
Perempuan/Female					
2010	17,615	17,272	327	16	-
2011	18,408	18,148	254	6	-
2012	17,893	17,539	338	16	-
2013	17,990	17,708	270	11	1
2014	19,304	18,973	314	15	2
2015	19,171	18,902	267	2	-
2016	18,873	18,637	232	4	-
2017	19,119	18,889	225	5	-
2018	18,502	18,218	272	12	-
2019	17,793	17,557	228	8	-

Jadual 3.150: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Melaka, 2010-2019*Table 3.150: Live births by type of plurality and sex, Melaka, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	13,169	12,927	239	3	-
2011	14,075	13,857	210	8	-
2012	14,390	14,104	278	6	2
2013	13,970	13,719	247	-	4
2014	14,698	14,433	252	4	9
2015	14,696	14,457	230	9	-
2016	14,551	14,335	213	3	-
2017	14,547	14,284	263	-	-
2018	14,429	14,206	223	-	-
2019	14,164	13,891	267	6	-
Lelaki /Male					
2010	6,875	6,747	126	2	-
2011	7,341	7,227	110	4	-
2012	7,293	7,147	144	1	1
2013	7,253	7,129	121	-	3
2014	7,656	7,518	130	3	5
2015	7,534	7,418	115	1	-
2016	7,576	7,453	123	-	-
2017	7,539	7,407	132	-	-
2018	7,400	7,297	103	-	-
2019	7,423	7,288	134	1	-
Perempuan/Female					
2010	6,294	6,180	113	1	-
2011	6,734	6,630	100	4	-
2012	7,097	6,957	134	5	1
2013	6,717	6,590	126	-	1
2014	7,042	6,915	122	1	4
2015	7,162	7,039	115	8	-
2016	6,975	6,882	90	3	-
2017	7,008	6,877	131	-	-
2018	7,029	6,909	120	-	-
2019	6,741	6,603	133	5	-

Jadual 3.151: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Negeri Sembilan, 2010-2019
Table 3.151: Live births by type of plurality and sex, Negeri Sembilan, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	17,169	16,891	275	3	-
2011	17,836	17,491	342	3	-
2012	18,121	17,794	309	18	-
2013	17,942	17,635	289	18	-
2014	18,967	18,635	324	6	2
2015	18,708	18,399	306	3	-
2016	18,379	18,109	264	6	-
2017	18,401	18,107	294	-	-
2018	18,341	18,023	303	15	-
2019	17,626	17,350	271	5	-
Lelaki /Male					
2010	8,758	8,608	147	3	-
2011	9,301	9,128	173	-	-
2012	9,331	9,160	160	11	-
2013	9,360	9,217	137	6	-
2014	9,821	9,663	156	1	1
2015	9,750	9,589	159	2	-
2016	9,538	9,394	142	2	-
2017	9,567	9,416	151	-	-
2018	9,410	9,258	146	6	-
2019	9,144	9,007	135	2	-
Perempuan/Female					
2010	8,411	8,283	128	-	-
2011	8,535	8,363	169	3	-
2012	8,790	8,634	149	7	-
2013	8,582	8,418	152	12	-
2014	9,146	8,972	168	5	1
2015	8,958	8,810	147	1	-
2016	8,841	8,715	122	4	-
2017	8,834	8,691	143	0	-
2018	8,931	8,765	157	9	-
2019	8,482	8,343	136	3	-

Jadual 3.152: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Pahang, 2010-2019*Table 3.152: Live births by type of plurality and sex, Pahang, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	26,304	25,955	337	12	-
2011	27,421	27,033	385	3	-
2012	27,708	27,250	449	9	-
2013	27,543	27,082	457	4	-
2014	28,985	28,515	456	6	8
2015	28,125	27,674	448	3	-
2016	27,681	27,298	369	14	-
2017	27,809	27,361	444	4	-
2018	27,116	26,729	374	13	-
2019	25,987	25,583	404	-	-
Lelaki /Male					
2010	13,602	13,437	164	1	-
2011	14,221	14,033	185	3	-
2012	14,116	13,908	206	2	-
2013	14,301	14,063	235	3	-
2014	15,014	14,752	256	1	5
2015	14,415	14,200	214	1	-
2016	14,424	14,217	199	8	-
2017	14,261	14,049	211	1	-
2018	13,983	13,813	167	3	-
2019	13,302	13,092	210	-	-
Perempuan/Female					
2010	12,702	12,518	173	11	-
2011	13,200	13,000	200	-	-
2012	13,592	13,342	243	7	-
2013	13,242	13,019	222	1	-
2014	13,971	13,763	200	5	3
2015	13,710	13,474	234	2	-
2016	13,257	13,081	170	6	-
2017	13,548	13,312	233	3	-
2018	13,133	12,916	207	10	-
2019	12,685	12,491	194	-	-

Jadual 3.153: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Perak, 2010-2019

Table 3.153: Live births by type of plurality and sex, Perak, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	36,471	35,977	483	11	-
2011	37,912	37,282	620	10	-
2012	38,099	37,480	602	14	3
2013	36,200	35,569	613	18	-
2014	36,993	36,376	607	10	-
2015	36,624	36,022	584	18	-
2016	36,090	35,632	452	6	-
2017	35,341	34,772	555	14	-
2018	34,336	33,769	552	15	-
2019	33,437	32,921	516	-	-
Lelaki /Male					
2010	18,781	18,555	219	7	-
2011	19,676	19,351	318	7	-
2012	19,615	19,280	326	9	-
2013	18,710	18,400	299	11	-
2014	19,031	18,730	299	2	-
2015	19,031	18,734	285	12	-
2016	18,760	18,495	260	5	-
2017	18,226	17,939	276	11	-
2018	17,710	17,410	291	9	-
2019	17,265	17,006	259	-	-
Perempuan/Female					
2010	17,690	17,422	264	4	-
2011	18,236	17,931	302	3	-
2012	18,484	18,200	276	5	3
2013	17,490	17,169	314	7	-
2014	17,962	17,646	308	8	-
2015	17,593	17,288	299	6	-
2016	17,330	17,137	192	1	-
2017	17,115	16,833	279	3	-
2018	16,626	16,359	261	6	-
2019	16,172	15,915	257	-	-

Jadual 3.154: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Perlis, 2010-2019

Table 3.154: Live births by type of plurality and sex, Perlis, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	4,187	4,126	58	3	-
2011	4,233	4,153	80	-	-
2012	4,199	4,120	79	-	-
2013	4,171	4,111	57	3	-
2014	4,574	4,515	59	-	-
2015	4,411	4,342	69	-	-
2016	4,453	4,356	92	5	-
2017	4,523	4,438	85	-	-
2018	4,427	4,363	64	-	-
2019	4,061	4,005	56	-	-
Lelaki /Male					
2010	2,164	2,136	28	-	-
2011	2,230	2,185	45	-	-
2012	2,161	2,114	47	-	-
2013	2,175	2,148	25	2	-
2014	2,352	2,319	33	-	-
2015	2,286	2,251	35	-	-
2016	2,326	2,282	42	2	-
2017	2,385	2,332	53	-	-
2018	2,277	2,257	20	-	-
2019	2,153	2,118	35	-	-
Perempuan/Female					
2010	2,023	1,990	30	3	-
2011	2,003	1,968	35	-	-
2012	2,038	2,006	32	-	-
2013	1,996	1,963	32	1	-
2014	2,222	2,196	26	-	-
2015	2,125	2,091	34	-	-
2016	2,127	2,074	50	3	-
2017	2,138	2,106	32	-	-
2018	2,150	2,106	44	-	-
2019	1,908	1,887	21	-	-

Jadual 3.155: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Pulau Pinang, 2010-2019
Table 3.155: Live births by type of plurality and sex, Pulau Pinang, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	21,390	20,995	386	5	4
2011	22,552	22,119	427	6	-
2012	24,011	23,583	422	6	-
2013	21,995	21,574	409	12	-
2014	23,143	22,692	433	18	-
2015	22,526	22,118	400	8	-
2016	22,064	21,691	367	6	-
2017	21,732	21,356	362	14	-
2018	20,951	20,571	368	12	-
2019	20,383	20,012	355	12	4
Lelaki /Male					
2010	11,059	10,861	195	3	-
2011	11,740	11,504	235	1	-
2012	12,242	12,061	179	2	-
2013	11,292	11,071	216	5	-
2014	11,923	11,695	218	10	-
2015	11,669	11,492	172	5	-
2016	11,325	11,123	199	3	-
2017	11,182	10,977	200	5	-
2018	10,781	10,598	179	4	-
2019	10,577	10,396	172	6	3
Perempuan/Female					
2010	10,331	10,134	191	2	4
2011	10,812	10,615	192	5	-
2012	11,769	11,522	243	4	-
2013	10,703	10,503	193	7	-
2014	11,220	10,997	215	8	-
2015	10,857	10,626	228	3	-
2016	10,739	10,568	168	3	-
2017	10,550	10,379	162	9	-
2018	10,170	9,973	189	8	-
2019	9,806	9,616	183	6	1

Jadual 3.156: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Sabah, 2010-2019

Table 3.156: Live births by type of plurality and sex, Sabah, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	57,397	56,553	844	-	-
2011	58,683	57,667	986	30	-
2012	60,802	59,767	1,014	20	1
2013	59,376	58,416	931	29	-
2014	59,042	58,042	975	25	-
2015	55,640	54,787	834	15	4
2016	53,166	52,423	731	12	-
2017	53,686	52,798	879	9	-
2018	53,639	52,801	816	22	-
2019	53,516	52,737	761	18	-
Lelaki /Male					
2010	29,808	29,362	446	-	-
2011	30,415	29,866	529	20	-
2012	31,644	31,086	550	7	1
2013	31,016	30,492	513	11	-
2014	30,611	30,099	500	12	-
2015	28,939	28,504	425	7	3
2016	27,616	27,248	358	10	-
2017	27,691	27,236	452	3	-
2018	27,932	27,503	420	9	-
2019	27,826	27,447	366	13	-
Perempuan/Female					
2010	27,589	27,191	398	-	-
2011	28,268	27,801	457	10	-
2012	29,158	28,681	464	13	-
2013	28,360	27,924	418	18	-
2014	28,431	27,943	475	13	-
2015	26,701	26,283	409	8	1
2016	25,550	25,175	373	2	-
2017	25,995	25,562	427	6	-
2018	25,707	25,298	396	13	-
2019	25,690	25,290	395	5	-

Jadual 3.157: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Sarawak, 2010-2019*Table 3.157: Live births by type of plurality and sex, Sarawak, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	42,435	41,830	574	31	-
2011	44,342	43,685	649	8	-
2012	43,899	43,252	622	21	4
2013	41,789	41,233	545	11	-
2014	41,759	41,158	574	27	-
2015	40,208	39,623	562	23	-
2016	38,267	37,782	470	15	-
2017	37,963	37,431	517	15	-
2018	36,943	36,427	515	1	-
2019	36,447	35,861	569	14	3
Lelaki /Male					
2010	21,926	21,604	312	10	-
2011	22,831	22,528	300	3	-
2012	22,893	22,552	329	10	2
2013	21,730	21,441	283	6	-
2014	21,595	21,307	272	16	-
2015	20,780	20,474	292	14	-
2016	19,786	19,540	239	7	-
2017	19,698	19,448	243	7	-
2018	19,038	18,776	262	-	-
2019	18,911	18,643	260	7	1
Perempuan/Female					
2010	20,509	20,226	262	21	-
2011	21,511	21,157	349	5	-
2012	21,006	20,700	293	11	2
2013	20,059	19,792	262	5	-
2014	20,164	19,851	302	11	-
2015	19,428	19,149	270	9	-
2016	18,481	18,242	231	8	-
2017	18,265	17,983	274	8	-
2018	17,905	17,651	253	1	-
2019	17,536	17,218	309	7	2

Jadual 3.158: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Selangor, 2010-2019*Table 3.158: Live births by type of plurality and sex, Selangor, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	100,306	98,612	1,623	71	-
2011	105,344	103,391	1,851	86	16
2012	109,938	107,797	2,048	93	-
2013	106,417	104,388	1,954	74	1
2014	111,123	109,093	1,955	73	2
2015	110,003	108,000	1,953	50	-
2016	106,315	104,645	1,615	55	-
2017	105,843	103,953	1,845	45	-
2018	103,566	101,713	1,810	43	-
2019	96,610	94,920	1,648	42	-
Lelaki /Male					
2010	51,477	50,634	812	31	-
2011	54,406	53,436	917	44	9
2012	57,122	56,067	1,000	55	-
2013	54,936	53,888	1,020	28	-
2014	57,186	56,220	936	29	1
2015	56,703	55,687	1,001	15	-
2016	54,907	54,036	843	28	-
2017	54,754	53,845	887	22	-
2018	53,511	52,542	945	24	-
2019	49,675	48,826	832	17	-
Perempuan/Female					
2010	48,829	47,978	811	40	-
2011	50,938	49,955	934	42	7
2012	52,816	51,730	1,048	38	-
2013	51,481	50,500	934	46	1
2014	53,937	52,873	1,019	44	1
2015	53,300	52,313	952	35	-
2016	51,408	50,609	772	27	-
2017	51,089	50,108	958	23	-
2018	50,055	49,171	865	19	-
2019	46,935	46,094	816	25	-

Jadual 3.159: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, Terengganu, 2010-2019*Table 3.159: Live births by type of plurality and sex, Terengganu, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	24,420	24,049	354	17	-
2011	24,946	24,519	416	11	-
2012	25,904	25,516	385	3	-
2013	25,943	25,566	373	4	-
2014	27,286	26,836	438	12	-
2015	27,745	27,328	414	3	-
2016	27,777	27,360	408	9	-
2017	28,108	27,681	418	9	-
2018	28,448	28,029	409	10	-
2019	27,229	26,799	427	3	-
Lelaki /Male					
2010	12,631	12,477	148	6	-
2011	12,941	12,728	206	7	-
2012	13,330	13,128	199	3	-
2013	13,291	13,110	179	2	-
2014	14,186	13,986	197	3	-
2015	14,458	14,250	206	2	-
2016	14,352	14,145	201	6	-
2017	14,278	14,058	217	3	-
2018	14,684	14,471	212	1	-
2019	14,158	13,921	234	3	-
Perempuan/Female					
2010	11,789	11,572	206	11	-
2011	12,005	11,791	210	4	-
2012	12,574	12,388	186	-	-
2013	12,652	12,456	194	2	-
2014	13,100	12,850	241	9	-
2015	13,287	13,078	208	1	-
2016	13,425	13,215	207	3	-
2017	13,830	13,623	201	6	-
2018	13,764	13,558	197	9	-
2019	13,071	12,878	193	-	-

Jadual 3.160: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 3.160: Live births by type of plurality and sex, W.P. Kuala Lumpur, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	24,915	24,429	471	15	-
2011	25,996	25,508	464	24	-
2012	27,422	26,826	569	27	-
2013	26,190	25,671	515	4	-
2014	27,598	27,023	563	12	-
2015	26,206	25,673	518	11	4
2016	26,242	25,796	434	12	-
2017	25,113	24,570	525	18	-
2018	24,506	23,999	501	6	-
2019	27,447	26,873	569	5	-
Lelaki /Male					
2010	12,912	12,669	237	6	-
2011	13,380	13,142	229	9	-
2012	14,243	13,914	314	15	-
2013	13,457	13,197	260	-	-
2014	14,143	13,856	281	6	-
2015	13,629	13,332	284	9	4
2016	13,527	13,282	241	4	-
2017	12,921	12,669	244	8	-
2018	12,611	12,353	258	-	-
2019	14,241	13,946	292	3	-
Perempuan/Female					
2010	12,003	11,760	234	9	-
2011	12,616	12,366	235	15	-
2012	13,179	12,912	255	12	-
2013	12,733	12,474	255	4	-
2014	13,455	13,167	282	6	-
2015	12,577	12,341	234	2	-
2016	12,715	12,514	193	8	-
2017	12,192	11,901	281	10	-
2018	11,895	11,646	243	6	-
2019	13,206	12,927	277	2	-

Jadual 3.161: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, W.P. Labuan, 2010-2019
Table 3.161: Live births by type of plurality and sex, W.P. Labuan, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	1,687	1,653	34	-	-
2011	1,779	1,757	22	-	-
2012	1,810	1,778	32	-	-
2013	1,796	1,761	35	-	-
2014	1,896	1,878	18	-	-
2015	1,977	1,937	40	-	-
2016	1,775	1,763	12	-	-
2017	1,732	1,708	24	-	-
2018	1,710	1,668	42	-	-
2019	1,653	1,627	26	-	-
Lelaki /Male					
2010	878	860	18	-	-
2011	937	926	11	-	-
2012	958	940	18	-	-
2013	975	951	24	-	-
2014	972	960	12	-	-
2015	1,036	1,016	20	-	-
2016	894	886	8	-	-
2017	893	882	11	-	-
2018	923	897	26	-	-
2019	860	849	11	-	-
Perempuan/Female					
2010	809	793	16	-	-
2011	842	831	11	-	-
2012	852	838	14	-	-
2013	821	810	11	-	-
2014	924	918	6	-	-
2015	941	921	20	-	-
2016	881	877	4	-	-
2017	839	826	13	-	-
2018	787	771	16	-	-
2019	793	778	15	-	-

Jadual 3.162: Kelahiran hidup mengikut jenis kelahiran kembar dan jantina, W.P. Putrajaya, 2010-2019
Table 3.162: Live births by type of plurality and sex, W.P. Putrajaya, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	2,438	2,408	30	-	-
2011	3,010	2,953	54	3	-
2012	3,171	3,109	56	6	-
2013	3,058	3,007	51	-	-
2014	3,107	3,055	51	1	-
2015	2,902	2,862	37	3	-
2016	2,602	2,572	30	-	-
2017	2,535	2,495	40	-	-
2018	2,414	2,369	45	-	-
2019	2,344	2,302	42	-	-
Lelaki /Male					
2010	1,290	1,275	15	-	-
2011	1,533	1,516	17	-	-
2012	1,611	1,585	24	2	-
2013	1,560	1,530	30	-	-
2014	1,595	1,565	29	1	-
2015	1,531	1,511	20	-	-
2016	1,363	1,347	16	-	-
2017	1,307	1,286	21	-	-
2018	1,256	1,238	18	-	-
2019	1,230	1,207	23	-	-
Perempuan/Female					
2010	1,148	1,133	15	-	-
2011	1,477	1,437	37	3	-
2012	1,560	1,524	32	4	-
2013	1,498	1,477	21	-	-
2014	1,512	1,490	22	-	-
2015	1,371	1,351	17	3	-
2016	1,239	1,225	14	-	-
2017	1,228	1,209	19	-	-
2018	1,158	1,131	27	-	-
2019	1,114	1,095	19	-	-

Jadual 3.163: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Malaysia, 2010-2019

Table 3.163: Live births by type of plurality and ethnic group, Malaysia, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	501,303	493,329	7,730	240	4
2011	521,378	512,576	8,543	235	24
2012	534,895	525,548	9,038	295	14
2013	518,501	509,682	8,568	241	10
2014	537,354	528,128	8,944	259	23
2015	527,963	519,258	8,502	191	12
2016	515,386	507,770	7,418	194	4
2017	515,667	507,119	8,366	182	-
2018	507,500	499,042	8,241	213	4
2019	493,749	485,627	7,964	147	11
Melayu/Malay					
2010	297,947	293,425	4,398	120	4
2011	314,513	309,416	4,973	104	20
2012	318,358	313,102	5,124	123	9
2013	320,290	315,081	5,088	117	4
2014	334,961	329,522	5,278	141	20
2015	336,436	331,318	5,007	107	4
2016	335,361	330,719	4,508	130	4
2017	339,513	334,300	5,121	92	-
2018	337,239	331,868	5,233	134	4
2019	324,528	319,425	5,026	73	4
Bumiputera Lain/Other Bumiputera					
2010	67,126	66,168	945	13	-
2011	69,652	68,573	1,062	17	-
2012	70,581	69,489	1,058	29	5
2013	68,822	67,797	994	31	-
2014	69,009	67,923	1,060	25	1
2015	67,110	66,124	965	17	4
2016	64,974	64,084	869	21	-
2017	65,365	64,329	1,027	9	-
2018	64,911	63,901	993	17	-
2019	64,170	63,218	928	21	3
Cina/Chinese					
2010	74,310	72,951	1,284	75	-
2011	76,848	75,421	1,356	67	4
2012	85,649	83,847	1,689	113	-
2013	70,418	68,947	1,418	51	2
2014	74,159	72,640	1,462	56	1
2015	69,884	68,361	1,472	47	4
2016	65,568	64,327	1,217	24	-
2017	62,213	60,864	1,295	54	-
2018	57,926	56,743	1,160	23	-
2019	58,184	56,957	1,192	35	-
India/Indians					
2010	28,069	27,517	532	20	-
2011	27,265	26,685	563	17	-
2012	26,325	25,751	545	29	-
2013	24,987	24,441	516	30	-
2014	24,734	24,151	572	10	1
2015	23,677	23,142	526	9	-
2016	22,462	22,025	418	19	-
2017	22,314	21,808	491	15	-
2018	21,905	21,431	444	30	-
2019	21,028	20,597	418	9	4
Lain-lain¹/Others¹					
2010	33,851	33,268	571	12	-
2011	33,100	32,481	589	30	-
2012	33,982	33,359	622	1	-
2013	33,984	33,416	552	12	4
2014	34,491	33,892	572	27	-
2015	30,856	30,313	532	11	-
2016	27,021	26,615	406	0	-
2017	26,262	25,818	432	12	-
2018	25,519	25,099	411	9	-
2019	25,839	25,430	400	9	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.164: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Johor, 2010-2019*Table 3.164: Live births by type of plurality and ethnic group, Johor, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	56,923	56,005	894	24	-
2011	58,868	57,872	967	21	8
2012	61,187	60,169	973	41	4
2013	58,855	57,846	984	21	4
2014	61,307	60,276	1,005	26	-
2015	61,411	60,472	923	12	4
2016	60,418	59,468	917	33	-
2017	61,837	60,825	985	27	-
2018	61,935	60,818	1,083	30	4
2019	60,921	59,908	982	27	4
Melayu/Malay					
2010	35,027	34,508	510	9	-
2011	36,981	36,367	592	18	4
2012	37,684	37,114	551	19	-
2013	37,947	37,319	613	15	-
2014	39,764	39,107	640	17	-
2015	40,493	39,940	544	9	-
2016	40,722	40,130	571	21	-
2017	42,285	41,717	562	6	-
2018	42,688	41,947	726	11	4
2019	41,819	41,178	626	15	-
Bumiputera Lain/Other Bumiputera					
2010	1,886	1,849	34	3	-
2011	1,797	1,771	26	-	-
2012	1,696	1,665	27	-	4
2013	1,612	1,594	18	-	-
2014	1,619	1,599	20	-	-
2015	1,504	1,481	23	-	-
2016	1,531	1,507	24	-	-
2017	1,528	1,498	30	-	-
2018	1,578	1,550	28	-	-
2019	1,559	1,543	16	-	-
Cina/Chinese					
2010	13,905	13,659	234	12	-
2011	14,414	14,178	229	3	4
2012	16,250	15,951	283	16	-
2013	13,672	13,433	236	3	-
2014	14,401	14,150	242	9	-
2015	13,990	13,712	271	3	4
2016	13,130	12,883	241	6	-
2017	12,649	12,356	275	18	-
2018	12,268	12,018	240	10	-
2019	12,317	12,072	236	9	-
India/Indians					
2010	3,779	3,699	80	-	-
2011	3,582	3,502	80	-	-
2012	3,534	3,468	60	6	-
2013	3,460	3,397	60	3	-
2014	3,387	3,315	72	-	-
2015	3,310	3,254	56	-	-
2016	3,166	3,109	51	6	-
2017	3,454	3,366	88	-	-
2018	3,497	3,428	60	9	-
2019	3,383	3,306	70	3	4
Lain-lain¹/Others¹					
2010	2,326	2,290	36	-	-
2011	2,094	2,054	40	-	-
2012	2,023	1,971	52	-	-
2013	2,164	2,103	57	-	4
2014	2,136	2,105	31	-	-
2015	2,114	2,085	29	-	-
2016	1,869	1,839	30	-	-
2017	1,921	1,888	30	3	-
2018	1,904	1,875	29	-	-
2019	1,843	1,809	34	-	-

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.165: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Kedah, 2010-2019

Table 3.165: Live births by type of plurality and ethnic group, Kedah, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	35,670	35,106	540	24	-
2011	36,397	35,879	503	15	-
2012	36,834	36,255	576	3	-
2013	35,942	35,362	568	12	-
2014	37,137	36,488	636	13	-
2015	37,548	36,863	655	30	-
2016	36,677	36,099	565	9	4
2017	37,191	36,530	646	15	-
2018	36,115	35,507	589	19	-
2019	34,935	34,373	556	6	-
Melayu/Malay					
2010	29,803	29,371	414	18	-
2011	30,710	30,282	413	15	-
2012	30,804	30,347	454	3	-
2013	30,808	30,332	467	9	-
2014	31,797	31,254	533	10	-
2015	32,314	31,742	551	21	-
2016	31,914	31,432	472	6	4
2017	32,560	32,007	544	9	-
2018	31,800	31,262	519	19	-
2019	30,725	30,245	477	3	-
Bumiputera Lain/Other Bumiputera					
2010	185	177	8	-	-
2011	133	133	-	-	-
2012	126	126	-	-	-
2013	100	96	4	-	-
2014	99	95	4	-	-
2015	108	108	-	-	-
2016	80	80	-	-	-
2017	96	92	4	-	-
2018	86	86	-	-	-
2019	93	93	-	-	-
Cina/Chinese					
2010	2,811	2,745	66	-	-
2011	2,913	2,873	40	-	-
2012	3,225	3,149	76	-	-
2013	2,495	2,435	57	3	-
2014	2,541	2,499	42	-	-
2015	2,436	2,383	47	6	-
2016	2,210	2,164	46	-	-
2017	2,178	2,130	42	6	-
2018	1,862	1,836	26	-	-
2019	1,816	1,770	46	-	-
India/Indians					
2010	1,954	1,915	36	3	-
2011	1,815	1,783	32	-	-
2012	1,782	1,755	27	-	-
2013	1,625	1,595	30	-	-
2014	1,684	1,645	36	3	-
2015	1,521	1,478	40	3	-
2016	1,469	1,433	33	3	-
2017	1,360	1,326	34	-	-
2018	1,298	1,268	30	-	-
2019	1,281	1,256	25	-	-
Lain-lain¹/Others¹					
2010	917	898	16	3	-
2011	826	808	18	-	-
2012	897	878	19	-	-
2013	914	904	10	-	-
2014	1,016	995	21	-	-
2015	1,169	1,152	17	-	-
2016	1,004	990	14	-	-
2017	997	975	22	-	-
2018	1,069	1,055	14	-	-
2019	1,020	1,009	8	3	-

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.166: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Kelantan, 2010-2019
Table 3.166: Live births by type of plurality and ethnic group, Kelantan, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	36,422	35,813	588	21	-
2011	37,984	37,410	567	7	-
2012	37,400	36,748	624	28	-
2013	37,314	36,742	540	31	1
2014	39,739	39,113	598	26	2
2015	39,233	38,701	529	3	-
2016	38,929	38,441	479	9	-
2017	39,306	38,810	484	12	-
2018	38,624	38,050	547	27	-
2019	36,989	36,465	515	9	-
Melayu/Malay					
2010	34,113	33,556	536	21	-
2011	35,937	35,387	543	7	-
2012	35,589	34,965	598	26	-
2013	35,608	35,060	516	31	1
2014	37,912	37,326	560	24	2
2015	37,600	37,095	502	3	-
2016	37,347	36,879	459	9	-
2017	37,680	37,208	460	12	-
2018	37,178	36,621	530	27	-
2019	35,556	35,046	501	9	-
Bumiputera Lain/Other Bumiputera					
2010	707	687	20	-	-
2011	747	735	12	-	-
2012	664	652	12	-	-
2013	625	621	4	-	-
2014	636	622	14	-	-
2015	555	543	12	-	-
2016	496	490	6	-	-
2017	504	498	6	-	-
2018	476	472	4	-	-
2019	469	463	6	-	-
Cina/Chinese					
2010	642	630	12	-	-
2011	607	599	8	-	-
2012	615	604	9	2	-
2013	562	554	8	-	-
2014	613	598	14	1	-
2015	532	524	8	-	-
2016	507	501	6	-	-
2017	533	521	12	-	-
2018	443	440	3	-	-
2019	441	435	6	-	-
India/Indians					
2010	60	58	2	-	-
2011	55	55	-	-	-
2012	42	42	-	-	-
2013	32	32	-	-	-
2014	46	46	-	-	-
2015	31	31	-	-	-
2016	25	25	-	-	-
2017	53	53	-	-	-
2018	26	26	-	-	-
2019	34	34	-	-	-
Lain-lain¹/Others¹					
2010	900	882	18	-	-
2011	638	634	4	-	-
2012	490	485	5	-	-
2013	487	475	12	-	-
2014	532	521	10	1	-
2015	515	508	7	-	-
2016	554	546	8	-	-
2017	536	530	6	-	-
2018	501	491	10	-	-
2019	489	487	2	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.167: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Melaka, 2010-2019
Table 3.167: Live births by type of plurality and ethnic group, Melaka, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	13,169	12,927	239	3	-
2011	14,075	13,857	210	8	-
2012	14,390	14,104	278	6	2
2013	13,970	13,719	247	-	4
2014	14,698	14,433	252	4	9
2015	14,696	14,457	230	9	-
2016	14,551	14,335	213	3	-
2017	14,547	14,284	263	-	-
2018	14,429	14,206	223	-	-
2019	14,164	13,891	267	6	-
Melayu/Malay					
2010	9,372	9,210	162	-	-
2011	10,421	10,275	143	3	-
2012	10,358	10,155	197	4	2
2013	10,605	10,416	187	-	2
2014	11,172	10,978	182	4	8
2015	11,410	11,230	171	9	-
2016	11,427	11,265	159	3	-
2017	11,534	11,337	197	-	-
2018	11,583	11,408	175	-	-
2019	11,402	11,178	218	6	-
Bumiputera Lain/Other Bumiputera					
2010	339	333	6	-	-
2011	268	260	8	-	-
2012	254	252	2	-	-
2013	220	216	4	-	-
2014	252	250	2	-	-
2015	209	202	7	-	-
2016	209	207	2	-	-
2017	234	230	4	-	-
2018	209	205	4	-	-
2019	180	180	-	-	-
Cina/Chinese					
2010	2,290	2,241	46	3	-
2011	2,342	2,295	42	5	-
2012	2,707	2,649	56	2	-
2013	2,148	2,104	42	-	2
2014	2,340	2,289	50	-	1
2015	2,130	2,088	42	-	-
2016	2,008	1,970	38	-	-
2017	1,907	1,861	46	-	-
2018	1,800	1,770	30	-	-
2019	1,756	1,724	32	-	-
India/Indians					
2010	747	731	16	-	-
2011	689	675	14	-	-
2012	742	723	19	-	-
2013	664	654	10	-	-
2014	622	606	16	-	-
2015	641	631	10	-	-
2016	587	577	10	-	-
2017	576	562	14	-	-
2018	571	565	6	-	-
2019	569	556	13	-	-
Lain-lain¹/Others¹					
2010	421	412	9	-	-
2011	355	352	3	-	-
2012	329	325	4	-	-
2013	333	329	4	-	-
2014	312	310	2	-	-
2015	306	306	-	-	-
2016	320	316	4	-	-
2017	296	294	2	-	-
2018	266	258	8	-	-
2019	257	253	4	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.168: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Negeri Sembilan, 2010-2019

Table 3.168: Live births by type of plurality and ethnic group, Negeri Sembilan, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	17,169	16,891	275	3	-
2011	17,836	17,491	342	3	-
2012	18,121	17,794	309	18	-
2013	17,942	17,635	289	18	-
2014	18,967	18,635	324	6	2
2015	18,708	18,399	306	3	-
2016	18,379	18,109	264	6	-
2017	18,401	18,107	294	-	-
2018	18,341	18,023	303	15	-
2019	17,626	17,350	271	5	-
Melayu/Malay					
2010	10,970	10,809	161	-	-
2011	11,655	11,424	231	-	-
2012	11,849	11,642	192	15	-
2013	12,192	12,007	170	15	-
2014	13,078	12,852	218	6	2
2015	13,245	13,055	187	3	-
2016	13,295	13,110	182	3	-
2017	13,532	13,312	220	-	-
2018	13,623	13,409	208	6	-
2019	13,039	12,838	199	2	-
Bumiputera Lain/Other Bumiputera					
2010	608	600	8	-	-
2011	548	544	4	-	-
2012	588	574	14	-	-
2013	530	524	6	-	-
2014	573	558	15	-	-
2015	483	471	12	-	-
2016	514	506	8	-	-
2017	522	516	6	-	-
2018	512	496	16	-	-
2019	501	497	4	-	-
Cina/Chinese					
2010	2,574	2,520	54	-	-
2011	2,730	2,674	53	3	-
2012	2,921	2,869	52	-	-
2013	2,473	2,416	57	-	-
2014	2,533	2,501	32	-	-
2015	2,400	2,346	54	-	-
2016	2,198	2,176	22	-	-
2017	2,023	1,997	26	-	-
2018	1,950	1,917	33	-	-
2019	1,921	1,889	32	-	-
India/Indians					
2010	2,372	2,323	46	3	-
2011	2,323	2,279	44	-	-
2012	2,225	2,187	35	3	-
2013	2,208	2,158	50	-	-
2014	2,178	2,127	51	-	-
2015	2,028	1,987	41	-	-
2016	1,896	1,841	52	3	-
2017	1,896	1,864	32	-	-
2018	1,872	1,825	38	9	-
2019	1,779	1,746	30	3	-
Lain-lain¹/Others¹					
2010	645	639	6	-	-
2011	580	570	10	-	-
2012	538	522	16	-	-
2013	539	530	6	3	-
2014	605	597	8	-	-
2015	552	540	12	-	-
2016	476	476	-	-	-
2017	428	418	10	-	-
2018	384	376	8	-	-
2019	386	380	6	-	-

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.169: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Pahang, 2010-2019

Table 3.169: Live births by type of plurality and ethnic group, Pahang, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	26,304	25,955	337	12	-
2011	27,421	27,033	385	3	-
2012	27,708	27,250	449	9	-
2013	27,543	27,082	457	4	-
2014	28,985	28,515	456	6	8
2015	28,125	27,674	448	3	-
2016	27,681	27,298	369	14	-
2017	27,809	27,361	444	4	-
2018	27,116	26,729	374	13	-
2019	25,987	25,583	404	-	-
Melayu/Malay					
2010	19,693	19,436	248	9	-
2011	20,913	20,611	302	-	-
2012	20,927	20,595	329	3	-
2013	21,277	20,932	341	4	-
2014	22,660	22,281	366	6	7
2015	22,219	21,863	353	3	-
2016	22,172	21,871	290	11	-
2017	22,502	22,151	350	1	-
2018	22,180	21,872	298	10	-
2019	21,055	20,733	322	-	-
Bumiputera Lain/Other Bumiputera					
2010	2,229	2,201	28	-	-
2011	2,308	2,278	30	-	-
2012	2,415	2,380	32	3	-
2013	2,328	2,281	47	-	-
2014	2,322	2,285	36	-	1
2015	2,276	2,250	26	-	-
2016	2,079	2,048	31	-	-
2017	2,089	2,041	48	-	-
2018	2,062	2,027	35	-	-
2019	2,118	2,076	42	-	-
Cina/Chinese					
2010	2,590	2,546	44	-	-
2011	2,471	2,440	31	-	-
2012	2,689	2,630	56	3	-
2013	2,225	2,195	30	-	-
2014	2,268	2,241	27	-	-
2015	2,089	2,048	41	-	-
2016	2,039	2,000	36	3	-
2017	1,857	1,833	24	-	-
2018	1,664	1,636	25	3	-
2019	1,697	1,675	22	-	-
India/Indians					
2010	794	785	6	3	-
2011	819	805	14	-	-
2012	754	730	24	-	-
2013	732	712	20	-	-
2014	710	698	12	-	-
2015	678	666	12	-	-
2016	650	642	8	-	-
2017	622	603	16	3	-
2018	575	569	6	-	-
2019	543	535	8	-	-
Lain-lain¹/Others¹					
2010	998	987	11	-	-
2011	910	899	8	3	-
2012	923	915	8	-	-
2013	981	962	19	-	-
2014	1,025	1,010	15	-	-
2015	863	847	16	-	-
2016	741	737	4	-	-
2017	739	733	6	-	-
2018	635	625	10	-	-
2019	574	564	10	-	-

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.170: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Perak, 2010-2019
Table 3.170: Live births by type of plurality and ethnic group, Perak, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	36,471	35,977	483	11	-
2011	37,912	37,282	620	10	-
2012	38,099	37,480	602	14	3
2013	36,200	35,569	613	18	-
2014	36,993	36,376	607	10	-
2015	36,624	36,022	584	18	-
2016	36,090	35,632	452	6	-
2017	35,341	34,772	555	14	-
2018	34,336	33,769	552	15	-
2019	33,437	32,921	516	-	-
Melayu/Malay					
2010	22,589	22,262	319	8	-
2011	23,857	23,466	388	3	-
2012	23,735	23,360	371	1	3
2013	23,791	23,369	416	6	-
2014	24,649	24,275	368	6	-
2015	24,940	24,560	368	12	-
2016	25,415	25,107	302	6	-
2017	25,140	24,785	350	5	-
2018	24,872	24,468	395	9	-
2019	24,108	23,751	357	-	-
Bumiputera Lain/Other Bumiputera					
2010	1,840	1,814	26	-	-
2011	1,917	1,898	19	-	-
2012	1,816	1,796	20	-	-
2013	1,700	1,672	28	-	-
2014	1,577	1,551	26	-	-
2015	1,582	1,556	26	-	-
2016	1,478	1,452	26	-	-
2017	1,417	1,381	36	-	-
2018	1,386	1,357	29	-	-
2019	1,513	1,491	22	-	-
Cina/Chinese					
2010	7,295	7,222	70	3	-
2011	7,387	7,255	125	7	-
2012	8,000	7,872	116	12	-
2013	6,448	6,335	104	9	-
2014	6,609	6,480	126	3	-
2015	6,121	5,998	120	3	-
2016	5,539	5,475	64	-	-
2017	5,171	5,076	92	3	-
2018	4,736	4,658	75	3	-
2019	4,572	4,500	72	-	-
India/Indians					
2010	3,999	3,937	62	-	-
2011	3,946	3,872	74	-	-
2012	3,730	3,642	87	1	-
2013	3,439	3,386	50	3	-
2014	3,316	3,241	74	1	-
2015	3,233	3,172	58	3	-
2016	2,917	2,867	50	-	-
2017	2,963	2,894	63	6	-
2018	2,752	2,711	41	-	-
2019	2,739	2,676	63	-	-
Lain-lain¹/Others¹					
2010	748	742	6	-	-
2011	805	791	14	-	-
2012	818	810	8	-	-
2013	822	807	15	-	-
2014	842	829	13	-	-
2015	748	736	12	-	-
2016	741	731	10	-	-
2017	650	636	14	-	-
2018	590	575	12	3	-
2019	505	503	2	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.171: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Perlis, 2010-2019
Table 3.171: Live births by type of plurality and ethnic group, Perlis, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	4,187	4,126	58	3	-
2011	4,233	4,153	80	-	-
2012	4,199	4,120	79	-	-
2013	4,171	4,111	57	3	-
2014	4,574	4,515	59	-	-
2015	4,411	4,342	69	-	-
2016	4,453	4,356	92	5	-
2017	4,523	4,438	85	-	-
2018	4,427	4,363	64	-	-
2019	4,061	4,005	56	-	-
Melayu/Malay					
2010	3,734	3,680	54	-	-
2011	3,805	3,727	78	-	-
2012	3,780	3,715	65	-	-
2013	3,783	3,729	51	3	-
2014	4,132	4,081	51	-	-
2015	4,018	3,953	65	-	-
2016	4,085	3,998	82	5	-
2017	4,172	4,093	79	-	-
2018	4,115	4,055	60	-	-
2019	3,788	3,734	54	-	-
Bumiputera Lain/Other Bumiputera					
2010	33	33	-	-	-
2011	17	17	-	-	-
2012	22	22	-	-	-
2013	15	15	-	-	-
2014	11	11	-	-	-
2015	14	14	-	-	-
2016	19	17	2	-	-
2017	22	22	-	-	-
2018	17	17	-	-	-
2019	16	16	-	-	-
Cina/Chinese					
2010	210	203	4	3	-
2011	234	234	-	-	-
2012	200	188	12	-	-
2013	187	183	4	-	-
2014	207	207	-	-	-
2015	199	197	2	-	-
2016	176	168	8	-	-
2017	164	162	2	-	-
2018	129	125	4	-	-
2019	134	132	2	-	-
India/Indians					
2010	39	39	-	-	-
2011	36	36	-	-	-
2012	38	38	-	-	-
2013	28	28	-	-	-
2014	37	37	-	-	-
2015	31	29	2	-	-
2016	27	27	-	-	-
2017	20	20	-	-	-
2018	21	21	-	-	-
2019	14	14	-	-	-
Lain-lain¹/Others¹					
2010	171	171	-	-	-
2011	141	139	2	-	-
2012	159	157	2	-	-
2013	158	156	2	-	-
2014	187	179	8	-	-
2015	149	149	-	-	-
2016	146	146	-	-	-
2017	145	141	4	-	-
2018	145	145	-	-	-
2019	109	109	-	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.172: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Pulau Pinang, 2010-2019
Table 3.172: Live births by type of plurality and ethnic group, Pulau Pinang, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	21,390	20,995	386	5	4
2011	22,552	22,119	427	6	-
2012	24,011	23,583	422	6	-
2013	21,995	21,574	409	12	-
2014	23,143	22,692	433	18	-
2015	22,526	22,118	400	8	-
2016	22,064	21,691	367	6	-
2017	21,732	21,356	362	14	-
2018	20,951	20,571	368	12	-
2019	20,383	20,012	355	12	4
Melayu/Malay					
2010	11,620	11,430	184	2	4
2011	11,939	11,707	229	3	-
2012	12,221	12,034	187	-	-
2013	12,036	11,840	196	-	-
2014	12,540	12,353	178	9	-
2015	12,402	12,235	162	5	-
2016	12,423	12,232	188	3	-
2017	12,578	12,363	201	14	-
2018	12,478	12,258	214	6	-
2019	12,060	11,870	180	6	4
Bumiputera Lain/Other Bumiputera					
2010	125	125	-	-	-
2011	119	117	2	-	-
2012	120	118	2	-	-
2013	122	120	2	-	-
2014	105	105	-	-	-
2015	96	96	-	-	-
2016	104	100	4	-	-
2017	133	129	4	-	-
2018	92	90	2	-	-
2019	97	97	-	-	-
Cina/Chinese					
2010	6,564	6,417	144	3	-
2011	7,362	7,222	140	-	-
2012	8,506	8,330	170	6	-
2013	6,879	6,692	178	9	-
2014	7,379	7,174	199	6	-
2015	6,871	6,697	171	3	-
2016	6,394	6,272	119	3	-
2017	6,097	5,992	105	-	-
2018	5,592	5,500	86	6	-
2019	5,496	5,368	122	6	-
India/Indians					
2010	2,241	2,201	40	-	-
2011	2,212	2,159	50	3	-
2012	2,142	2,100	42	-	-
2013	2,009	1,984	22	3	-
2014	1,976	1,934	42	-	-
2015	1,960	1,915	45	-	-
2016	1,915	1,887	28	-	-
2017	1,842	1,808	34	-	-
2018	1,734	1,686	48	-	-
2019	1,685	1,658	27	-	-
Lain-lain¹/Others¹					
2010	840	822	18	-	-
2011	920	914	6	-	-
2012	1,022	1,001	21	-	-
2013	949	938	11	-	-
2014	1,143	1,126	14	3	-
2015	1,197	1,175	22	-	-
2016	1,228	1,200	28	-	-
2017	1,082	1,064	18	-	-
2018	1,055	1,037	18	-	-
2019	1,045	1,019	26	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.173: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Sabah, 2010-2019*Table 3.173: Live births by type of plurality and ethnic group, Sabah, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	57,397	56,553	844	-	-
2011	58,683	57,667	986	30	-
2012	60,802	59,767	1,014	20	1
2013	59,376	58,416	931	29	-
2014	59,042	58,042	975	25	-
2015	55,640	54,787	834	15	4
2016	53,166	52,423	731	12	-
2017	53,686	52,798	879	9	-
2018	53,639	52,801	816	22	-
2019	53,516	52,737	761	18	-
Melayu/Malay					
2010	8,994	8,854	140	-	-
2011	9,498	9,336	162	-	-
2012	9,736	9,559	174	3	-
2013	9,699	9,550	146	3	-
2014	9,764	9,621	142	1	-
2015	9,757	9,607	147	3	-
2016	9,406	9,297	109	-	-
2017	9,514	9,361	153	-	-
2018	9,198	9,048	147	3	-
2019	8,921	8,786	126	9	-
Bumiputera Lain/Other Bumiputera					
2010	33,105	32,625	480	-	-
2011	34,922	34,344	563	15	-
2012	36,817	36,235	571	10	1
2013	36,190	35,620	547	23	-
2014	36,377	35,745	617	15	-
2015	35,817	35,285	522	6	4
2016	35,029	34,525	492	12	-
2017	35,388	34,827	555	6	-
2018	35,474	34,900	558	16	-
2019	34,934	34,426	499	9	-
Cina/Chinese					
2010	3,311	3,269	42	-	-
2011	2,741	2,703	38	-	-
2012	2,648	2,603	39	6	-
2013	2,276	2,239	37	-	-
2014	2,272	2,245	27	-	-
2015	2,019	1,973	40	6	-
2016	1,916	1,881	35	-	-
2017	1,813	1,776	34	3	-
2018	1,612	1,597	15	-	-
2019	1,611	1,577	34	-	-
India/Indians					
2010	176	170	6	-	-
2011	125	125	-	-	-
2012	101	99	2	-	-
2013	92	90	2	-	-
2014	96	90	6	-	-
2015	101	97	4	-	-
2016	105	105	-	-	-
2017	118	118	-	-	-
2018	88	84	4	-	-
2019	82	78	4	-	-
Lain-lain¹/Others¹					
2010	11,811	11,635	176	-	-
2011	11,397	11,159	223	15	-
2012	11,500	11,271	228	1	-
2013	11,119	10,917	199	3	-
2014	10,533	10,341	183	9	-
2015	7,946	7,825	121	-	-
2016	6,710	6,615	95	-	-
2017	6,853	6,716	137	-	-
2018	7,267	7,172	92	3	-
2019	7,968	7,870	98	-	-

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.174: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Sarawak, 2010-2019*Table 3.174: Live births by type of plurality and ethnic group, Sarawak, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	42,435	41,830	574	31	-
2011	44,342	43,685	649	8	-
2012	43,899	43,252	622	21	4
2013	41,789	41,233	545	11	-
2014	41,759	41,158	574	27	-
2015	40,208	39,623	562	23	-
2016	38,267	37,782	470	15	-
2017	37,963	37,431	517	15	-
2018	36,943	36,427	515	1	-
2019	36,447	35,861	569	14	3
Melayu/Malay					
2010	10,945	10,798	147	-	-
2011	11,435	11,293	142	-	-
2012	10,957	10,807	146	-	4
2013	10,784	10,626	152	6	-
2014	10,866	10,693	164	9	-
2015	10,585	10,448	137	-	-
2016	10,301	10,193	105	3	-
2017	10,683	10,514	163	6	-
2018	10,433	10,272	161	-	-
2019	10,256	10,106	150	-	-
Bumiputera Lain/Other Bumiputera					
2010	22,106	21,819	277	10	-
2011	23,041	22,711	328	2	-
2012	22,249	21,936	301	12	-
2013	21,666	21,386	275	5	-
2014	21,609	21,322	278	9	-
2015	20,771	20,488	275	8	-
2016	19,958	19,703	246	9	-
2017	19,670	19,402	265	3	-
2018	19,482	19,238	244	-	-
2019	19,104	18,815	277	9	3
Cina/Chinese					
2010	7,847	7,697	132	18	-
2011	8,262	8,116	143	3	-
2012	9,059	8,907	143	9	-
2013	7,693	7,587	106	-	-
2014	7,675	7,561	105	9	-
2015	7,431	7,296	120	15	-
2016	6,965	6,865	97	3	-
2017	6,709	6,615	88	6	-
2018	6,255	6,150	104	1	-
2019	6,322	6,202	118	2	-
India/Indians					
2010	86	86	-	-	-
2011	91	91	-	-	-
2012	108	100	8	-	-
2013	90	88	2	-	-
2014	119	117	2	-	-
2015	83	81	2	-	-
2016	74	72	2	-	-
2017	63	63	-	-	-
2018	61	61	-	-	-
2019	67	61	6	-	-
Lain-lain¹/Others¹					
2010	1,451	1,430	18	3	-
2011	1,513	1,474	36	3	-
2012	1,526	1,502	24	-	-
2013	1,556	1,546	10	-	-
2014	1,490	1,465	25	-	-
2015	1,338	1,310	28	-	-
2016	969	949	20	-	-
2017	838	837	1	-	-
2018	712	706	6	-	-
2019	698	677	18	3	-

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.175: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Selangor, 2010-2019*Table 3.175: Live births by type of plurality and ethnic group, Selangor, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	100,306	98,612	1,623	71	-
2011	105,344	103,391	1,851	86	16
2012	109,938	107,797	2,048	93	-
2013	106,417	104,388	1,954	74	1
2014	111,123	109,093	1,955	73	2
2015	110,003	108,000	1,953	50	-
2016	106,315	104,645	1,615	55	-
2017	105,843	103,953	1,845	45	-
2018	103,566	101,713	1,810	43	-
2019	96,610	94,920	1,648	42	-
Melayu/Malay					
2010	61,819	60,855	934	30	-
2011	66,095	64,964	1,083	32	16
2012	67,887	66,676	1,180	31	-
2013	68,852	67,667	1,163	21	1
2014	71,663	70,501	1,128	33	1
2015	72,683	71,529	1,124	30	-
2016	72,105	71,096	964	45	-
2017	72,731	71,561	1,149	21	-
2018	72,221	71,069	1,122	30	-
2019	66,501	65,434	1,049	18	-
Bumiputera Lain/Other Bumiputera					
2010	2,589	2,549	40	-	-
2011	2,447	2,397	50	-	-
2012	2,437	2,393	43	1	-
2013	2,345	2,312	30	3	-
2014	2,441	2,406	34	1	-
2015	2,279	2,235	41	3	-
2016	2,088	2,076	12	-	-
2017	2,313	2,276	37	-	-
2018	2,168	2,128	39	1	-
2019	2,126	2,093	30	3	-
Cina/Chinese					
2010	17,900	17,570	300	30	-
2011	18,749	18,351	364	34	-
2012	21,498	20,949	504	45	-
2013	17,304	16,872	409	23	-
2014	18,930	18,461	444	25	-
2015	17,724	17,288	425	11	-
2016	16,453	16,092	358	3	-
2017	15,522	15,118	389	15	-
2018	14,369	13,996	373	-	-
2019	14,065	13,742	308	15	-
India/Indians					
2010	9,885	9,693	184	8	-
2011	9,757	9,535	208	14	-
2012	9,311	9,100	195	16	-
2013	9,031	8,795	215	21	-
2014	8,782	8,572	203	6	1
2015	8,456	8,237	219	-	-
2016	8,068	7,901	160	7	-
2017	7,871	7,688	177	6	-
2018	7,946	7,756	178	12	-
2019	7,312	7,159	150	3	-
Lain-lain¹/Others¹					
2010	8,113	7,945	165	3	-
2011	8,296	8,144	146	6	-
2012	8,805	8,679	126	-	-
2013	8,885	8,742	137	6	-
2014	9,307	9,153	146	8	-
2015	8,861	8,711	144	6	-
2016	7,601	7,480	121	-	-
2017	7,406	7,310	93	3	-
2018	6,862	6,764	98	-	-
2019	6,606	6,492	111	3	-

¹ Termasuk bukan warganegara Malaysia¹ Includes non-Malaysian citizen

Jadual 3.176: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, Terengganu, 2010-2019
Table 3.176: Live births by type of plurality and ethnic group, Terengganu, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	24,420	24,049	354	17	-
2011	24,946	24,519	416	11	-
2012	25,904	25,516	385	3	-
2013	25,943	25,566	373	4	-
2014	27,286	26,836	438	12	-
2015	27,745	27,328	414	3	-
2016	27,777	27,360	408	9	-
2017	28,108	27,681	418	9	-
2018	28,448	28,029	409	10	-
2019	27,229	26,799	427	3	-
Melayu/Malay					
2010	23,607	23,248	342	17	-
2011	24,292	23,874	407	11	-
2012	25,286	24,908	375	3	-
2013	25,393	25,022	367	4	-
2014	26,669	26,225	432	12	-
2015	27,007	26,608	396	3	-
2016	27,108	26,701	398	9	-
2017	27,379	26,964	406	9	-
2018	27,848	27,441	397	10	-
2019	26,625	26,203	419	3	-
Bumiputera Lain/Other Bumiputera					
2010	129	127	2	-	-
2011	102	102	-	-	-
2012	90	90	-	-	-
2013	64	64	-	-	-
2014	78	78	-	-	-
2015	75	75	-	-	-
2016	53	53	-	-	-
2017	85	85	-	-	-
2018	58	58	-	-	-
2019	65	61	4	-	-
Cina/Chinese					
2010	306	300	6	-	-
2011	266	262	4	-	-
2012	303	295	8	-	-
2013	258	256	2	-	-
2014	216	216	-	-	-
2015	246	238	8	-	-
2016	244	238	6	-	-
2017	250	246	4	-	-
2018	174	172	2	-	-
2019	163	163	-	-	-
India/Indians					
2010	26	26	-	-	-
2011	28	26	2	-	-
2012	13	13	-	-	-
2013	7	7	-	-	-
2014	20	18	2	-	-
2015	16	16	-	-	-
2016	12	12	-	-	-
2017	21	21	-	-	-
2018	9	9	-	-	-
2019	8	8	-	-	-
Lain-lain¹/Others¹					
2010	352	348	4	-	-
2011	258	255	3	-	-
2012	212	210	2	-	-
2013	221	217	4	-	-
2014	303	299	4	-	-
2015	401	391	10	-	-
2016	360	356	4	-	-
2017	373	365	8	-	-
2018	359	349	10	-	-
2019	368	364	4	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.177: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, W.P. Kuala Lumpur, 2010-2019
Table 3.177: Live births by type of plurality and ethnic group, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	24,915	24,429	471	15	-
2011	25,996	25,508	464	24	-
2012	27,422	26,826	569	27	-
2013	26,190	25,671	515	4	-
2014	27,598	27,023	563	12	-
2015	26,206	25,673	518	11	4
2016	26,242	25,796	434	12	-
2017	25,113	24,570	525	18	-
2018	24,506	23,999	501	6	-
2019	27,447	26,873	569	5	-
Melayu/Malay					
2010	12,721	12,504	211	6	-
2011	13,425	13,212	204	9	-
2012	13,803	13,549	245	9	-
2013	13,872	13,627	245	-	-
2014	14,577	14,311	263	3	-
2015	14,209	13,955	247	3	4
2016	14,469	14,274	189	6	-
2017	14,126	13,876	241	9	-
2018	14,017	13,784	230	3	-
2019	15,814	15,510	302	2	-
Bumiputera Lain/Other Bumiputera					
2010	625	619	6	-	-
2011	618	614	4	-	-
2012	577	560	14	3	-
2013	573	562	11	-	-
2014	535	531	4	-	-
2015	501	494	7	-	-
2016	512	498	14	-	-
2017	531	511	20	-	-
2018	494	490	4	-	-
2019	560	548	12	-	-
Cina/Chinese					
2010	5,930	5,803	124	3	-
2011	6,260	6,111	137	12	-
2012	6,929	6,756	161	12	-
2013	5,708	5,560	144	4	-
2014	6,090	5,933	154	3	-
2015	5,603	5,484	119	-	-
2016	5,728	5,581	141	6	-
2017	5,258	5,099	156	3	-
2018	5,005	4,861	144	-	-
2019	5,810	5,645	162	3	-
India/Indians					
2010	1,875	1,818	54	3	-
2011	1,749	1,704	45	-	-
2012	1,761	1,714	44	3	-
2013	1,545	1,492	53	-	-
2014	1,726	1,672	54	-	-
2015	1,551	1,511	37	3	-
2016	1,513	1,489	24	-	-
2017	1,420	1,389	31	-	-
2018	1,424	1,393	31	-	-
2019	1,503	1,483	20	-	-
Lain-lain¹/Others¹					
2010	3,764	3,685	76	3	-
2011	3,944	3,867	74	3	-
2012	4,352	4,247	105	-	-
2013	4,492	4,430	62	-	-
2014	4,670	4,576	88	6	-
2015	4,342	4,229	108	5	-
2016	4,020	3,954	66	-	-
2017	3,778	3,695	77	6	-
2018	3,566	3,471	92	3	-
2019	3,760	3,687	73	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.178: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, W.P. Labuan, 2010-2019
Table 3.178: Live births by type of plurality and ethnic group, W.P. Labuan, 2010-2019

Tahun Years	Jumlah Total	Seorang Single	Kembar dua Twin	Kembar tiga Triplet	Lain-lain Others
Jumlah/Total					
2010	1,687	1,653	34	-	-
2011	1,779	1,757	22	-	-
2012	1,810	1,778	32	-	-
2013	1,796	1,761	35	-	-
2014	1,896	1,878	18	-	-
2015	1,977	1,937	40	-	-
2016	1,775	1,763	12	-	-
2017	1,732	1,708	24	-	-
2018	1,710	1,668	42	-	-
2019	1,653	1,627	26	-	-
Melayu/Malay					
2010	610	604	6	-	-
2011	674	668	6	-	-
2012	669	663	6	-	-
2013	665	654	11	-	-
2014	701	697	4	-	-
2015	743	725	18	-	-
2016	658	648	10	-	-
2017	657	645	12	-	-
2018	685	675	10	-	-
2019	603	593	10	-	-
Bumiputera Lain/Other Bumiputera					
2010	583	573	10	-	-
2011	625	613	12	-	-
2012	671	651	20	-	-
2013	704	686	18	-	-
2014	741	731	10	-	-
2015	809	797	12	-	-
2016	781	781	-	-	-
2017	792	782	10	-	-
2018	774	746	28	-	-
2019	808	792	16	-	-
Cina/Chinese					
2010	122	116	6	-	-
2011	104	102	2	-	-
2012	89	85	4	-	-
2013	78	76	2	-	-
2014	77	77	-	-	-
2015	85	81	4	-	-
2016	56	56	-	-	-
2017	74	74	-	-	-
2018	64	64	-	-	-
2019	52	52	-	-	-
India/Indians					
2010	12	12	-	-	-
2011	7	7	-	-	-
2012	4	4	-	-	-
2013	6	6	-	-	-
2014	10	10	-	-	-
2015	6	6	-	-	-
2016	7	7	-	-	-
2017	8	8	-	-	-
2018	8	8	-	-	-
2019	4	4	-	-	-
Lain-lain¹/Others¹					
2010	360	348	12	-	-
2011	369	367	2	-	-
2012	377	375	2	-	-
2013	343	339	4	-	-
2014	367	363	4	-	-
2015	334	328	6	-	-
2016	273	271	2	-	-
2017	201	199	2	-	-
2018	179	175	4	-	-
2019	186	186	-	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

Jadual 3.179: Kelahiran hidup mengikut jenis kelahiran kembar dan kumpulan etnik, W.P. Putrajaya, 2010-2019
Table 3.179: Live births by type of plurality and ethnic group, W.P. Putrajaya, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Seorang <i>Single</i>	Kembar dua <i>Twin</i>	Kembar tiga <i>Triplet</i>	Lain-lain <i>Others</i>
Jumlah/Total					
2010	2,438	2,408	30	-	-
2011	3,010	2,953	54	3	-
2012	3,171	3,109	56	6	-
2013	3,058	3,007	51	-	-
2014	3,107	3,055	51	1	-
2015	2,902	2,862	37	3	-
2016	2,602	2,572	30	-	-
2017	2,535	2,495	40	-	-
2018	2,414	2,369	45	-	-
2019	2,344	2,302	42	-	-
Melayu/Malay					
2010	2,330	2,300	30	-	-
2011	2,876	2,823	50	3	-
2012	3,073	3,013	54	6	-
2013	2,978	2,931	47	-	-
2014	3,017	2,967	49	1	-
2015	2,811	2,773	35	3	-
2016	2,514	2,486	28	-	-
2017	2,440	2,406	34	-	-
2018	2,320	2,279	41	-	-
2019	2,256	2,220	36	-	-
Bumiputera Lain/Other Bumiputera					
2010	37	37	-	-	-
2011	43	39	4	-	-
2012	39	39	-	-	-
2013	28	28	-	-	-
2014	34	34	-	-	-
2015	31	29	2	-	-
2016	43	41	2	-	-
2017	41	39	2	-	-
2018	43	41	2	-	-
2019	27	27	-	-	-
Cina/Chinese					
2010	13	13	-	-	-
2011	6	6	-	-	-
2012	10	10	-	-	-
2013	12	10	2	-	-
2014	8	8	-	-	-
2015	8	8	-	-	-
2016	5	5	-	-	-
2017	8	8	-	-	-
2018	3	3	-	-	-
2019	11	11	-	-	-
India/Indians					
2010	24	24	-	-	-
2011	31	31	-	-	-
2012	38	36	2	-	-
2013	19	17	2	-	-
2014	25	23	2	-	-
2015	31	31	-	-	-
2016	31	31	-	-	-
2017	27	25	2	-	-
2018	23	21	2	-	-
2019	25	23	2	-	-
Lain-lain¹/Others¹					
2010	34	34	-	-	-
2011	54	54	-	-	-
2012	11	11	-	-	-
2013	21	21	-	-	-
2014	23	23	-	-	-
2015	21	21	-	-	-
2016	9	9	-	-	-
2017	19	17	2	-	-
2018	25	25	-	-	-
2019	25	21	4	-	-

¹ Termasuk bukan warganegara Malaysia

¹ Includes non-Malaysian citizen

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KEMATIAN

DEATHS

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Jadual 4.1: Kematian mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.1: Deaths by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	136,109	140,833	143,461	147,960	153,186	159,097	164,007	169,103	172,946	175,725
Johor	16,254	16,717	17,320	18,019	18,287	19,184	20,113	20,761	21,210	22,013
Kedah	11,739	11,977	12,300	12,674	13,238	13,895	13,896	14,366	14,590	14,401
Kelantan	9,839	10,061	9,929	10,146	10,684	10,924	10,865	11,239	11,337	11,452
Melaka	4,494	4,630	4,584	4,778	4,788	5,023	5,229	5,536	5,414	5,600
Negeri Sembilan	5,860	5,920	5,913	6,258	6,527	6,765	6,890	7,136	7,318	7,236
Pahang	7,771	7,864	7,816	8,198	8,388	8,607	8,952	9,304	9,274	9,242
Perak	15,566	16,145	16,425	16,497	17,080	17,349	17,929	18,101	18,660	18,870
Perlis	1,687	1,644	1,657	1,754	1,695	1,801	1,904	2,007	2,051	2,012
Pulau Pinang	9,114	9,151	9,159	9,625	9,795	10,386	10,818	10,767	11,248	10,977
Sabah	11,241	11,847	11,954	12,169	12,593	12,944	13,047	13,909	14,133	14,821
Sarawak	10,946	11,610	11,600	11,528	11,991	12,610	12,815	13,196	13,902	14,103
Selangor	18,796	19,650	21,178	22,106	23,193	24,488	25,995	26,937	27,607	28,133
Terengganu	5,889	6,243	6,183	6,453	6,522	6,785	6,887	7,080	7,111	7,371
W.P. Kuala Lumpur	6,569	7,036	7,053	7,343	7,928	7,890	8,220	8,280	8,584	8,985
W.P. Labuan	249	224	247	248	281	251	281	252	289	299
W.P. Putrajaya	95	114	143	164	196	195	166	232	218	210
Lelaki/Male										
Malaysia	78,866	81,284	82,679	85,275	88,106	91,306	94,695	97,084	99,509	100,841
Johor	9,642	9,735	10,060	10,550	10,721	11,237	11,785	12,141	12,448	12,891
Kedah	6,641	6,901	7,081	7,175	7,521	7,847	7,801	8,067	8,242	8,085
Kelantan	5,615	5,650	5,610	5,685	6,011	6,153	6,148	6,307	6,344	6,473
Melaka	2,537	2,654	2,593	2,690	2,742	2,810	2,933	3,098	3,084	3,118
Negeri Sembilan	3,462	3,450	3,388	3,655	3,747	3,910	4,015	4,120	4,301	4,154
Pahang	4,698	4,761	4,729	4,999	5,137	5,117	5,385	5,525	5,545	5,435
Perak	8,909	9,124	9,339	9,351	9,536	9,862	10,177	10,444	10,615	10,639
Perlis	957	909	878	953	922	967	1,033	1,103	1,142	1,131
Pulau Pinang	5,033	5,173	5,095	5,432	5,543	5,876	6,217	6,010	6,292	6,154
Sabah	6,682	7,048	7,055	7,129	7,414	7,611	7,662	8,039	8,275	8,623
Sarawak	6,229	6,573	6,628	6,584	6,860	7,133	7,327	7,604	7,899	7,953
Selangor	10,945	11,444	12,274	12,863	13,390	14,082	15,171	15,541	15,963	16,397
Terengganu	3,437	3,540	3,598	3,754	3,633	3,887	3,965	4,050	4,061	4,225
W.P. Kuala Lumpur	3,882	4,120	4,133	4,216	4,660	4,572	4,817	4,778	5,001	5,266
W.P. Labuan	145	139	149	146	167	147	170	134	177	183
W.P. Putrajaya	52	63	69	93	102	95	89	123	120	114
Perempuan/Female										
Malaysia	57,243	59,549	60,782	62,685	65,080	67,791	69,312	72,019	73,437	74,884
Johor	6,612	6,982	7,260	7,469	7,566	7,947	8,328	8,620	8,762	9,122
Kedah	5,098	5,076	5,219	5,499	5,717	6,048	6,095	6,299	6,348	6,316
Kelantan	4,224	4,411	4,319	4,461	4,673	4,771	4,717	4,932	4,993	4,979
Melaka	1,957	1,976	1,991	2,088	2,046	2,213	2,296	2,438	2,330	2,482
Negeri Sembilan	2,398	2,470	2,525	2,603	2,780	2,855	2,875	3,016	3,017	3,082
Pahang	3,073	3,103	3,087	3,199	3,251	3,490	3,567	3,779	3,729	3,807
Perak	6,657	7,021	7,086	7,146	7,544	7,487	7,752	7,657	8,045	8,231
Perlis	730	735	779	801	773	834	871	904	909	881
Pulau Pinang	4,081	3,978	4,064	4,193	4,252	4,510	4,601	4,757	4,956	4,823
Sabah	4,559	4,799	4,899	5,040	5,179	5,333	5,385	5,870	5,858	6,198
Sarawak	4,717	5,037	4,972	4,944	5,131	5,477	5,488	5,592	6,003	6,150
Selangor	7,851	8,206	8,904	9,243	9,803	10,406	10,824	11,396	11,644	11,736
Terengganu	2,452	2,703	2,585	2,699	2,889	2,898	2,922	3,030	3,050	3,146
W.P. Kuala Lumpur	2,687	2,916	2,920	3,127	3,268	3,318	3,403	3,502	3,583	3,719
W.P. Labuan	104	85	98	102	114	104	111	118	112	116
W.P. Putrajaya	43	51	74	71	94	100	77	109	98	96

Jadual 4.2: Kadar kematian mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.2: Crude deaths by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	4.8	4.8	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.4
Johor	4.8	4.9	5.0	5.1	5.0	5.2	5.3	5.4	5.4	5.6
Kedah	6.0	6.1	6.2	6.3	6.5	6.8	6.7	6.9	6.9	6.8
Kelantan	6.2	6.2	6.1	6.1	6.3	6.4	6.3	6.4	6.4	6.4
Melaka	5.5	5.5	5.4	5.5	5.4	5.6	5.7	5.9	5.7	5.8
Negeri Sembilan	5.7	5.7	5.5	5.7	5.9	6.0	6.0	6.1	6.1	6.0
Pahang	5.2	5.2	5.1	5.3	5.4	5.5	5.7	5.8	5.8	5.8
Perak	6.5	6.8	6.8	6.8	7.0	7.1	7.3	7.4	7.6	7.6
Perlis	7.2	6.8	6.7	7.0	6.6	6.8	7.1	7.3	7.4	7.1
Pulau Pinang	5.8	5.7	5.7	5.9	5.9	6.2	6.4	6.3	6.5	6.3
Sabah	3.4	3.5	3.5	3.4	3.5	3.6	3.5	3.7	3.8	4.0
Sarawak	4.4	4.7	4.6	4.6	4.8	5.0	5.1	5.2	5.5	5.7
Selangor	3.4	3.5	3.6	3.7	3.7	3.8	4.0	4.0	4.1	4.1
Terengganu	5.6	5.8	5.7	5.9	5.9	6.1	6.1	6.2	6.2	6.4
W.P. Kuala Lumpur	3.9	4.1	4.1	4.1	4.4	4.3	4.4	4.3	4.4	4.6
W.P. Labuan	2.8	2.5	2.8	2.8	3.1	2.7	3.0	2.6	3.0	3.1
W.P. Putrajaya	1.3	1.5	1.8	1.9	2.2	2.1	1.7	2.3	2.1	2.0
Lelaki/Male										
Malaysia	5.4	5.4	5.4	5.5	5.5	5.7	5.8	5.8	5.9	6.0
Johor	5.4	5.4	5.5	5.6	5.5	5.7	5.9	5.9	6.0	6.2
Kedah	6.7	6.9	7.0	7.0	7.3	7.5	7.4	7.6	7.7	7.5
Kelantan	7.0	7.0	6.8	6.8	7.1	7.1	7.0	7.1	7.1	7.2
Melaka	6.1	6.3	6.0	6.1	6.1	6.1	6.2	6.4	6.3	6.3
Negeri Sembilan	6.5	6.4	6.1	6.4	6.5	6.6	6.7	6.7	6.9	6.6
Pahang	5.9	5.9	5.8	6.1	6.2	6.1	6.4	6.5	6.5	6.4
Perak	7.4	7.5	7.7	7.6	7.7	7.9	8.1	8.3	8.4	8.4
Perlis	8.3	7.7	7.2	7.7	7.2	7.4	7.7	8.1	8.3	8.1
Pulau Pinang	6.4	6.5	6.3	6.5	6.6	6.9	7.2	6.9	7.1	7.0
Sabah	3.9	4.0	3.9	3.8	3.9	4.0	4.0	4.1	4.2	4.5
Sarawak	4.8	5.1	5.1	5.0	5.2	5.4	5.6	5.8	6.0	6.1
Selangor	3.8	3.9	4.1	4.1	4.1	4.2	4.5	4.5	4.5	4.6
Terengganu	6.4	6.5	6.5	6.7	6.4	6.8	6.9	7.0	7.0	7.3
W.P. Kuala Lumpur	4.5	4.7	4.6	4.6	5.0	4.7	4.9	4.8	4.9	5.1
W.P. Labuan	3.2	3.0	3.2	3.2	3.5	3.1	3.5	2.7	3.6	3.7
W.P. Putrajaya	1.5	1.7	1.8	2.3	2.4	2.1	1.9	2.5	2.4	2.2
Perempuan/Female										
Malaysia	4.1	4.2	4.3	4.3	4.4	4.5	4.6	4.7	4.7	4.8
Johor	4.2	4.3	4.4	4.5	4.4	4.5	4.7	4.8	4.7	4.9
Kedah	5.3	5.2	5.3	5.5	5.7	6.0	6.0	6.1	6.1	6.1
Kelantan	5.3	5.5	5.3	5.4	5.6	5.6	5.5	5.7	5.7	5.6
Melaka	4.8	4.8	4.7	4.9	4.7	5.0	5.1	5.4	5.0	5.3
Negeri Sembilan	4.8	4.9	4.9	5.0	5.2	5.3	5.2	5.4	5.3	5.3
Pahang	4.4	4.4	4.3	4.4	4.5	4.8	4.8	5.1	5.0	5.1
Perak	5.7	6.0	6.0	6.0	6.3	6.2	6.4	6.3	6.6	6.8
Perlis	6.1	6.0	6.2	6.3	5.9	6.3	6.4	6.6	6.5	6.2
Pulau Pinang	5.2	5.0	5.1	5.2	5.2	5.5	5.5	5.7	5.9	5.7
Sabah	2.9	3.0	3.0	2.9	3.0	3.1	3.1	3.3	3.3	3.5
Sarawak	3.9	4.2	4.1	4.1	4.2	4.5	4.5	4.6	5.0	5.2
Selangor	3.0	3.0	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.5
Terengganu	4.7	5.2	4.9	5.0	5.3	5.3	5.3	5.4	5.4	5.6
W.P. Kuala Lumpur	3.3	3.5	3.5	3.6	3.7	3.7	3.8	3.8	3.9	4.0
W.P. Labuan	2.4	2.0	2.3	2.3	2.5	2.3	2.4	2.5	2.4	2.5
W.P. Putrajaya	1.1	1.3	1.7	1.6	2.0	2.1	1.5	2.1	1.8	1.7

Kadar adalah bagi setiap 1,000 penduduk

The rates are per 1,000 population

Jadual 4.3: Nisbah jantina kematian mengikut negeri, Malaysia, 2010-2019*Table 4.3: Mortality sex ratio by state, Malaysia, 2010-2019*

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	137.8	136.5	136.0	136.0	135.4	134.7	136.6	134.8	135.5	134.7
Johor	145.8	139.4	138.6	141.3	141.7	141.4	141.5	140.8	142.1	141.3
Kedah	130.3	136.0	135.7	130.5	131.6	129.7	128.0	128.1	129.8	128.0
Kelantan	132.9	128.1	129.9	127.4	128.6	129.0	130.3	127.9	127.1	130.0
Melaka	129.6	134.3	130.2	128.8	134.0	127.0	127.7	127.1	132.4	125.6
Negeri Sembilan	144.4	139.7	134.2	140.4	134.8	137.0	139.7	136.6	142.6	134.8
Pahang	152.9	153.4	153.2	156.3	158.0	146.6	151.0	146.2	148.7	142.8
Perak	133.8	130.0	131.8	130.9	126.4	131.7	131.3	136.4	131.9	129.3
Perlis	131.1	123.7	112.7	119.0	119.3	115.9	118.6	122.0	125.6	128.4
Pulau Pinang	123.3	130.0	125.4	129.5	130.4	130.3	135.1	126.3	127.0	127.6
Sabah	146.6	146.9	144.0	141.4	143.2	142.7	142.3	137.0	141.3	139.1
Sarawak	132.1	130.5	133.3	133.2	133.7	130.2	133.5	136.0	131.6	129.3
Selangor	139.4	139.5	137.8	139.2	136.6	135.3	140.2	136.4	137.1	139.7
Terengganu	140.2	131.0	139.2	139.1	125.8	134.1	135.7	133.7	133.1	134.3
W.P. Kuala Lumpur	144.5	141.3	141.5	134.8	142.6	137.8	141.6	136.4	139.6	141.6
W.P. Labuan	139.4	163.5	152.0	143.1	146.5	141.3	153.2	113.6	158.0	157.8
W.P. Putrajaya	120.9	123.5	93.2	131.0	108.5	95.0	115.6	112.8	122.4	118.8

Nisbah jantina yang ditunjukkan merujuk kepada nisbah jantina kematian, iaitu bilangan kematian lelaki bagi setiap 100 kematian perempuan

The sex ratio shown refers to the mortality sex ratio, defined as the number of male deaths for every 100 female deaths

Jadual 4.4: Kematian mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019
Table 4.4: Deaths by ethnic group and sex, Malaysia, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	136,109	84,763	70,438	14,325	35,461	11,338	4,547
2011	140,833	87,985	72,866	15,119	36,530	11,514	4,804
2012	143,461	89,244	74,053	15,191	37,279	12,015	4,923
2013	147,960	92,227	76,862	15,365	38,166	12,742	4,825
2014	153,186	94,595	79,328	15,267	39,630	13,038	5,923
2015	159,097	98,802	82,859	15,943	40,977	13,145	6,173
2016	164,007	102,405	85,636	16,769	42,552	13,764	5,286
2017	169,103	105,771	88,273	17,498	43,868	13,963	5,501
2018	172,946	108,393	90,492	17,901	44,809	14,484	5,260
2019	175,725	109,817	91,286	18,531	45,659	14,905	5,344
Lelaki /Male							
2010	78,866	48,660	40,399	8,261	20,477	7,202	2,527
2011	81,284	50,156	41,430	8,726	21,057	7,347	2,724
2012	82,679	50,836	42,079	8,757	21,407	7,591	2,845
2013	85,275	52,245	43,444	8,801	22,249	7,974	2,807
2014	88,106	53,768	44,995	8,773	22,886	7,992	3,460
2015	91,306	55,968	46,869	9,099	23,667	8,083	3,588
2016	94,695	58,412	48,739	9,673	24,790	8,504	2,989
2017	97,084	60,127	49,996	10,131	25,514	8,378	3,065
2018	99,509	61,537	51,316	10,221	26,067	8,763	3,142
2019	100,841	62,260	51,820	10,440	26,517	8,924	3,140
Perempuan/Female							
2010	57,243	36,103	30,039	6,064	14,984	4,136	2,020
2011	59,549	37,829	31,436	6,393	15,473	4,167	2,080
2012	60,782	38,408	31,974	6,434	15,872	4,424	2,078
2013	62,685	39,982	33,418	6,564	15,917	4,768	2,018
2014	65,080	40,827	34,333	6,494	16,744	5,046	2,463
2015	67,791	42,834	35,990	6,844	17,310	5,062	2,585
2016	69,312	43,993	36,897	7,096	17,762	5,260	2,297
2017	72,019	45,644	38,277	7,367	18,354	5,585	2,436
2018	73,437	46,856	39,176	7,680	18,742	5,721	2,118
2019	74,884	47,557	39,466	8,091	19,142	5,981	2,204

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.5: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019
Table 4.5: Crude death rate by ethnic group and sex, Malaysia, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.8	4.8	4.9	4.3	5.5	5.9	1.8
2011	4.8	4.9	5.0	4.4	5.6	6.0	1.8
2012	4.9	4.9	5.0	4.4	5.7	6.2	1.8
2013	4.9	4.9	5.1	4.4	5.8	6.5	1.6
2014	5.0	5.0	5.1	4.3	6.0	6.7	1.8
2015	5.1	5.1	5.3	4.5	6.2	6.7	1.9
2016	5.2	5.2	5.4	4.6	6.3	7.0	1.6
2017	5.3	5.3	5.4	4.8	6.5	7.0	1.6
2018	5.3	5.4	5.5	4.9	6.6	7.3	1.5
2019	5.4	5.4	5.5	5.0	6.7	7.5	1.6
Lelaki / <i>Male</i>							
2010	5.4	5.5	5.6	4.9	6.2	7.5	1.6
2011	5.4	5.5	5.6	5.1	6.3	7.6	1.7
2012	5.4	5.5	5.6	5.0	6.4	7.8	1.7
2013	5.5	5.5	5.7	5.0	6.6	8.1	1.5
2014	5.5	5.6	5.8	4.9	6.7	8.1	1.8
2015	5.7	5.7	5.9	5.0	6.9	8.2	1.8
2016	5.8	5.9	6.0	5.3	7.2	8.6	1.4
2017	5.8	6.0	6.1	5.5	7.4	8.4	1.5
2018	5.9	6.0	6.2	5.5	7.5	8.7	1.5
2019	6.0	6.0	6.1	5.6	7.6	8.9	1.6
Perempuan/ <i>Female</i>							
2010	4.1	4.1	4.2	3.7	4.8	4.3	2.0
2011	4.2	4.2	4.3	3.8	4.9	4.3	1.9
2012	4.3	4.2	4.3	3.8	5.0	4.6	1.9
2013	4.3	4.3	4.5	3.8	5.0	4.9	1.6
2014	4.4	4.4	4.5	3.7	5.2	5.2	2.0
2015	4.5	4.5	4.6	3.9	5.3	5.2	2.0
2016	4.6	4.6	4.7	4.0	5.4	5.4	1.8
2017	4.7	4.7	4.8	4.1	5.6	5.7	1.8
2018	4.7	4.7	4.8	4.2	5.6	5.8	1.6
2019	4.8	4.7	4.8	4.4	5.7	6.0	1.8

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.6: Kematian mengikut kumpulan etnik dan jantina, Johor, 2010-2019
Table 4.6: Deaths by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	16,254	9,247	9,114	133	5,184	1,249	574
2011	16,717	9,411	9,294	117	5,434	1,309	563
2012	17,320	9,830	9,684	146	5,613	1,277	600
2013	18,019	10,184	10,034	150	5,809	1,422	604
2014	18,287	10,256	10,102	154	5,972	1,456	603
2015	19,184	10,814	10,640	174	6,223	1,528	619
2016	20,113	11,429	11,248	181	6,434	1,578	672
2017	20,761	11,778	11,584	194	6,659	1,674	650
2018	21,210	12,019	11,843	176	6,791	1,715	685
2019	22,013	12,468	12,270	198	6,996	1,861	688
Lelaki /Male							
2010	9,642	5,442	5,353	89	3,041	788	371
2011	9,735	5,416	5,344	72	3,147	835	337
2012	10,060	5,588	5,506	82	3,269	829	374
2013	10,550	5,807	5,714	93	3,477	897	369
2014	10,721	5,871	5,775	96	3,513	945	392
2015	11,237	6,181	6,087	94	3,698	960	398
2016	11,785	6,537	6,429	108	3,822	991	435
2017	12,141	6,784	6,659	125	3,932	1,010	415
2018	12,448	6,914	6,803	111	4,032	1,061	441
2019	12,891	7,098	6,980	118	4,171	1,166	456
Perempuan/Female							
2010	6,612	3,805	3,761	44	2,143	461	203
2011	6,982	3,995	3,950	45	2,287	474	226
2012	7,260	4,242	4,178	64	2,344	448	226
2013	7,469	4,377	4,320	57	2,332	525	235
2014	7,566	4,385	4,327	58	2,459	511	211
2015	7,947	4,633	4,553	80	2,525	568	221
2016	8,328	4,892	4,819	73	2,612	587	237
2017	8,620	4,994	4,925	69	2,727	664	235
2018	8,762	5,105	5,040	65	2,759	654	244
2019	9,122	5,370	5,290	80	2,825	695	232

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.7: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Johor, 2010-2019
Table 4.7: Crude death rate by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.8	5.1	5.2	2.5	5.0	5.7	2.0
2011	4.9	5.1	5.2	2.1	5.1	5.9	1.9
2012	5.0	5.2	5.3	2.6	5.2	5.7	2.0
2013	5.1	5.2	5.3	2.6	5.3	6.3	2.0
2014	5.0	5.2	5.3	2.7	5.4	6.4	1.8
2015	5.2	5.4	5.4	3.0	5.5	6.6	1.8
2016	5.3	5.5	5.6	3.1	5.7	6.7	1.9
2017	5.4	5.6	5.7	3.3	5.8	7.1	1.8
2018	5.4	5.6	5.7	3.0	5.8	7.2	1.8
2019	5.6	5.7	5.8	3.3	5.9	7.7	2.0
Lelaki / <i>Male</i>							
2010	5.4	5.9	6.0	3.1	5.6	7.0	2.0
2011	5.4	5.7	5.8	2.4	5.7	7.4	1.7
2012	5.5	5.8	5.9	2.7	5.8	7.2	1.8
2013	5.6	5.9	6.0	3.0	6.1	7.7	1.8
2014	5.5	5.8	5.9	3.1	6.1	8.1	1.7
2015	5.7	6.0	6.1	3.0	6.3	8.1	1.6
2016	5.9	6.2	6.3	3.4	6.5	8.3	1.7
2017	5.9	6.3	6.4	3.9	6.6	8.4	1.6
2018	6.0	6.3	6.4	3.5	6.6	8.8	1.7
2019	6.2	6.4	6.5	3.7	6.8	9.6	1.9
Perempuan/ <i>Female</i>							
2010	4.2	4.3	4.3	1.8	4.3	4.3	2.1
2011	4.3	4.4	4.5	1.8	4.6	4.4	2.3
2012	4.4	4.6	4.6	2.5	4.6	4.1	2.3
2013	4.5	4.6	4.7	2.1	4.5	4.7	2.5
2014	4.4	4.5	4.6	2.2	4.7	4.6	2.0
2015	4.5	4.7	4.7	2.9	4.7	5.0	2.1
2016	4.7	4.8	4.9	2.7	4.8	5.1	2.2
2017	4.8	4.9	4.9	2.5	4.9	5.7	2.2
2018	4.7	4.9	4.9	2.3	4.8	5.5	2.2
2019	4.9	5.0	5.1	2.8	4.9	5.8	2.4

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.8: Kematian mengikut kumpulan etnik dan jantina, Kedah, 2010-2019
Table 4.8: Deaths by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	11,739	8,908	8,896	12	1,689	840	302
2011	11,977	9,128	9,122	6	1,684	863	302
2012	12,300	9,404	9,396	8	1,635	940	321
2013	12,674	9,698	9,688	10	1,764	903	309
2014	13,238	10,137	10,133	4	1,836	968	297
2015	13,895	10,699	10,688	11	1,921	990	285
2016	13,896	10,727	10,712	15	1,870	962	337
2017	14,366	11,189	11,180	9	1,877	966	334
2018	14,590	11,330	11,314	16	1,946	1,008	306
2019	14,401	11,067	11,055	12	1,941	1,074	319
Lelaki /Male							
2010	6,641	4,950	4,942	8	1,012	504	175
2011	6,901	5,195	5,192	3	1,005	543	158
2012	7,081	5,345	5,340	5	976	592	168
2013	7,175	5,401	5,394	7	1,044	571	159
2014	7,521	5,706	5,704	2	1,069	570	176
2015	7,847	5,991	5,984	7	1,125	592	139
2016	7,801	5,935	5,928	7	1,099	570	197
2017	8,067	6,204	6,198	6	1,117	557	189
2018	8,242	6,309	6,300	9	1,174	592	167
2019	8,085	6,149	6,145	4	1,134	639	163
Perempuan/Female							
2010	5,098	3,958	3,954	4	677	336	127
2011	5,076	3,933	3,930	3	679	320	144
2012	5,219	4,059	4,056	3	659	348	153
2013	5,499	4,297	4,294	3	720	332	150
2014	5,717	4,431	4,429	2	767	398	121
2015	6,048	4,708	4,704	4	796	398	146
2016	6,095	4,792	4,784	8	771	392	140
2017	6,299	4,985	4,982	3	760	409	145
2018	6,348	5,021	5,014	7	772	416	139
2019	6,316	4,918	4,910	8	807	435	156

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.9: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Kedah, 2010-2019
Table 4.9: Crude death rate by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	6.0	6.1	6.1	2.6	6.6	6.1	3.5
2011	6.1	6.1	6.2	1.2	6.6	6.3	3.3
2012	6.2	6.2	6.3	1.5	6.4	6.9	3.4
2013	6.3	6.4	6.4	1.8	6.9	6.7	2.9
2014	6.5	6.6	6.6	0.7	7.3	7.2	2.8
2015	6.8	6.9	6.9	1.8	7.6	7.4	2.5
2016	6.7	6.8	6.8	2.3	7.4	7.3	2.9
2017	6.9	7.0	7.1	1.3	7.5	7.3	2.8
2018	6.9	7.1	7.1	2.2	7.7	7.7	2.5
2019	6.8	6.8	6.9	1.6	7.7	8.3	2.7
Lelaki /Male							
2010	6.7	6.7	6.8	3.3	7.7	7.5	3.3
2011	6.9	7.0	7.0	1.2	7.7	8.1	2.7
2012	7.0	7.1	7.1	1.8	7.5	8.9	2.8
2013	7.0	7.1	7.1	2.4	8.1	8.7	2.3
2014	7.3	7.4	7.4	0.6	8.3	8.7	2.5
2015	7.5	7.7	7.7	2.1	8.8	9.1	1.9
2016	7.4	7.5	7.6	2.0	8.6	8.8	2.6
2017	7.6	7.8	7.8	1.6	8.8	8.7	2.4
2018	7.7	7.8	7.9	2.4	9.3	9.3	2.1
2019	7.5	7.6	7.6	1.0	9.0	10.1	2.2
Perempuan/Female							
2010	5.3	5.4	5.4	1.8	5.4	4.8	3.8
2011	5.2	5.3	5.3	1.3	5.4	4.6	4.2
2012	5.3	5.4	5.4	1.2	5.3	5.0	4.4
2013	5.5	5.6	5.7	1.1	5.8	4.8	4.1
2014	5.7	5.8	5.8	0.7	6.2	5.8	3.3
2015	6.0	6.1	6.1	1.4	6.4	5.8	3.7
2016	6.0	6.1	6.1	2.6	6.2	5.8	3.4
2017	6.1	6.3	6.3	0.9	6.1	6.0	3.4
2018	6.1	6.3	6.3	2.1	6.2	6.2	3.2
2019	6.1	6.1	6.1	2.3	6.4	6.5	3.7

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.10: Kematian mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019
Table 4.10: Deaths by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	9,839	9,311	9,226	85	360	28	140
2011	10,061	9,507	9,414	93	368	19	167
2012	9,929	9,338	9,247	91	399	35	157
2013	10,146	9,572	9,472	100	379	24	171
2014	10,684	10,079	9,986	93	414	24	167
2015	10,924	10,358	10,279	79	392	27	147
2016	10,865	10,266	10,170	96	421	24	154
2017	11,239	10,612	10,508	104	413	36	178
2018	11,337	10,719	10,600	119	414	27	177
2019	11,452	10,818	10,705	113	407	32	195
Lelaki / <i>Male</i>							
2010	5,615	5,299	5,250	49	223	20	73
2011	5,650	5,320	5,263	57	231	14	85
2012	5,610	5,256	5,206	50	239	23	92
2013	5,685	5,347	5,287	60	229	16	93
2014	6,011	5,686	5,632	54	227	13	85
2015	6,153	5,815	5,773	42	248	17	73
2016	6,148	5,797	5,741	56	257	17	77
2017	6,307	5,952	5,886	66	233	22	100
2018	6,344	5,972	5,894	78	258	21	93
2019	6,473	6,109	6,036	73	242	23	99
Perempuan/ <i>Female</i>							
2010	4,224	4,012	3,976	36	137	8	67
2011	4,411	4,187	4,151	36	137	5	82
2012	4,319	4,082	4,041	41	160	12	65
2013	4,461	4,225	4,185	40	150	8	78
2014	4,673	4,393	4,354	39	187	11	82
2015	4,771	4,543	4,506	37	144	10	74
2016	4,717	4,469	4,429	40	164	7	77
2017	4,932	4,660	4,622	38	180	14	78
2018	4,993	4,747	4,706	41	156	6	84
2019	4,979	4,709	4,669	40	165	9	96

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.11: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019
Table 4.11: Crude death rate by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	6.2	6.3	6.3	5.0	6.9	6.2	2.9
2011	6.2	6.3	6.3	5.3	7.1	4.2	3.2
2012	6.1	6.1	6.1	4.9	7.8	7.7	2.9
2013	6.1	6.2	6.2	5.2	7.5	5.3	3.2
2014	6.3	6.4	6.4	4.7	8.4	5.2	2.8
2015	6.4	6.5	6.5	3.8	8.0	5.9	2.4
2016	6.3	6.3	6.4	4.5	8.8	5.2	2.4
2017	6.4	6.5	6.5	4.7	8.8	7.8	2.8
2018	6.4	6.5	6.5	5.2	8.9	5.8	2.8
2019	6.4	6.4	6.5	4.7	9.0	6.8	3.3
Lelaki /Male							
2010	7.0	7.1	7.2	5.6	8.2	8.0	2.7
2011	7.0	7.1	7.1	6.2	8.6	5.6	2.9
2012	6.8	6.9	6.9	5.2	9.0	9.3	3.0
2013	6.8	6.9	6.9	6.1	8.8	6.6	3.0
2014	7.1	7.2	7.2	5.3	8.8	5.4	2.5
2015	7.1	7.3	7.3	4.0	9.8	7.1	2.1
2016	7.0	7.2	7.2	5.1	10.4	7.2	2.1
2017	7.1	7.3	7.3	5.8	9.6	9.4	2.7
2018	7.1	7.2	7.2	6.6	10.8	9.0	2.5
2019	7.2	7.3	7.3	6.0	10.3	10.0	2.9
Perempuan/Female							
2010	5.3	5.4	5.4	4.5	5.5	4.0	3.1
2011	5.5	5.6	5.6	4.2	5.5	2.4	3.6
2012	5.3	5.3	5.3	4.6	6.5	5.7	2.8
2013	5.4	5.4	5.5	4.3	6.2	3.8	3.3
2014	5.6	5.6	5.6	4.0	7.8	5.1	3.2
2015	5.6	5.7	5.7	3.7	6.1	4.6	2.8
2016	5.5	5.5	5.5	3.8	7.1	3.1	2.9
2017	5.7	5.7	5.7	3.5	7.9	6.1	2.9
2018	5.7	5.7	5.7	3.6	7.0	2.6	3.1
2019	5.6	5.6	5.6	3.4	7.5	3.8	3.8

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.12: Kematian mengikut kumpulan etnik dan jantina, Melaka, 2010-2019
Table 4.12: Deaths by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	4,494	2,701	2,676	25	1,371	301	121
2011	4,630	2,755	2,728	27	1,421	339	115
2012	4,584	2,802	2,781	21	1,311	344	127
2013	4,778	2,917	2,883	34	1,384	358	119
2014	4,788	2,935	2,915	20	1,399	343	111
2015	5,023	3,064	3,032	32	1,490	344	125
2016	5,229	3,175	3,151	24	1,549	382	123
2017	5,536	3,336	3,305	31	1,640	407	153
2018	5,414	3,335	3,315	20	1,550	401	128
2019	5,600	3,431	3,403	28	1,651	394	124
Lelaki /Male							
2010	2,537	1,507	1,493	14	761	200	69
2011	2,654	1,551	1,532	19	817	206	80
2012	2,593	1,530	1,513	17	764	220	79
2013	2,690	1,583	1,562	21	819	219	69
2014	2,742	1,645	1,633	12	796	229	72
2015	2,810	1,674	1,658	16	866	206	64
2016	2,933	1,740	1,722	18	873	245	75
2017	3,098	1,799	1,778	21	957	254	88
2018	3,084	1,876	1,864	12	886	239	83
2019	3,118	1,889	1,870	19	951	215	63
Perempuan/Female							
2010	1,957	1,194	1,183	11	610	101	52
2011	1,976	1,204	1,196	8	604	133	35
2012	1,991	1,272	1,268	4	547	124	48
2013	2,088	1,334	1,321	13	565	139	50
2014	2,046	1,290	1,282	8	603	114	39
2015	2,213	1,390	1,374	16	624	138	61
2016	2,296	1,435	1,429	6	676	137	48
2017	2,438	1,537	1,527	10	683	153	65
2018	2,330	1,459	1,451	8	664	162	45
2019	2,482	1,542	1,533	9	700	179	61

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.13: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Melaka, 2010-2019
Table 4.13: Crude death rate by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	5.5	5.1	5.2	2.6	6.5	6.1	3.2
2011	5.5	5.1	5.2	2.8	6.8	6.8	2.8
2012	5.4	5.1	5.1	2.1	6.3	6.9	2.7
2013	5.5	5.2	5.2	3.4	6.7	7.1	2.4
2014	5.4	5.1	5.1	2.0	6.8	6.8	2.1
2015	5.6	5.2	5.2	3.1	7.2	6.8	2.2
2016	5.7	5.2	5.3	2.3	7.5	7.5	2.1
2017	5.9	5.4	5.4	3.0	8.0	7.9	2.5
2018	5.7	5.2	5.3	1.9	7.5	7.8	2.1
2019	5.8	5.3	5.3	2.6	8.1	7.6	2.2
Lelaki /Male							
2010	6.1	5.8	5.9	2.7	7.2	8.2	2.9
2011	6.3	5.8	5.9	3.7	7.7	8.3	3.0
2012	6.0	5.6	5.6	3.2	7.2	8.9	2.6
2013	6.1	5.6	5.7	4.0	7.8	8.8	2.2
2014	6.1	5.7	5.8	2.2	7.6	9.1	2.1
2015	6.1	5.7	5.7	3.0	8.3	8.2	1.7
2016	6.2	5.7	5.8	3.3	8.3	9.6	2.0
2017	6.4	5.8	5.8	3.8	9.2	9.9	2.2
2018	6.3	5.8	5.9	2.2	8.5	9.3	2.0
2019	6.3	5.7	5.8	3.4	9.1	8.3	1.6
Perempuan/Female							
2010	4.8	4.5	4.5	2.5	5.9	4.1	3.7
2011	4.8	4.4	4.5	1.8	5.9	5.3	2.4
2012	4.7	4.6	4.7	0.9	5.3	4.9	2.9
2013	4.9	4.7	4.7	2.8	5.5	5.5	2.9
2014	4.7	4.5	4.5	1.7	5.9	4.5	2.2
2015	5.0	4.7	4.7	3.3	6.1	5.4	3.2
2016	5.1	4.8	4.8	1.2	6.7	5.3	2.4
2017	5.4	5.0	5.0	2.0	6.8	5.9	3.1
2018	5.0	4.6	4.7	1.6	6.6	6.2	2.2
2019	5.3	4.8	4.8	1.8	7.0	6.9	3.3

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.14: Kematian mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019
Table 4.14: Deaths by ethnic group and sex, Negeri Sembilan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	5,860	3,215	3,136	79	1,548	947	150
2011	5,920	3,267	3,196	71	1,546	952	155
2012	5,913	3,247	3,179	68	1,561	964	141
2013	6,258	3,431	3,353	78	1,592	1,090	145
2014	6,527	3,574	3,497	77	1,705	1,089	159
2015	6,765	3,746	3,671	75	1,737	1,121	161
2016	6,890	3,800	3,724	76	1,758	1,175	157
2017	7,136	3,985	3,875	110	1,806	1,170	175
2018	7,318	4,110	4,028	82	1,831	1,218	159
2019	7,236	4,069	3,979	90	1,879	1,139	149
Lelaki /Male							
2010	3,462	1,855	1,818	37	890	632	85
2011	3,450	1,861	1,822	39	883	622	84
2012	3,388	1,808	1,764	44	890	606	84
2013	3,655	1,959	1,904	55	923	688	85
2014	3,747	2,014	1,967	47	998	655	80
2015	3,910	2,119	2,076	43	994	699	98
2016	4,015	2,132	2,081	51	1,045	754	84
2017	4,120	2,287	2,216	71	1,055	683	95
2018	4,301	2,374	2,333	41	1,063	776	88
2019	4,154	2,324	2,278	46	1,071	664	95
Perempuan/Female							
2010	2,398	1,360	1,318	42	658	315	65
2011	2,470	1,406	1,374	32	663	330	71
2012	2,525	1,439	1,415	24	671	358	57
2013	2,603	1,472	1,449	23	669	402	60
2014	2,780	1,560	1,530	30	707	434	79
2015	2,855	1,627	1,595	32	743	422	63
2016	2,875	1,668	1,643	25	713	421	73
2017	3,016	1,698	1,659	39	751	487	80
2018	3,017	1,736	1,695	41	768	442	71
2019	3,082	1,745	1,701	44	808	475	54

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.15: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019
Table 4.15: Crude death rate by ethnic group and sex, Negeri Sembilan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	5.7	5.4	5.5	4.2	6.9	6.4	2.4
2011	5.7	5.4	5.5	3.7	6.8	6.4	2.3
2012	5.5	5.3	5.3	3.5	6.8	6.4	1.9
2013	5.7	5.5	5.5	3.9	6.9	7.2	1.8
2014	5.9	5.6	5.6	3.7	7.3	7.1	1.9
2015	6.0	5.7	5.8	3.6	7.4	7.2	1.9
2016	6.0	5.7	5.7	3.5	7.4	7.5	1.8
2017	6.1	5.8	5.9	5.0	7.5	7.4	1.9
2018	6.1	5.9	6.0	3.7	7.5	7.6	1.7
2019	6.0	5.7	5.8	4.0	7.6	7.1	1.7
Lelaki /Male							
2010	6.5	6.2	6.3	3.8	7.6	8.5	2.0
2011	6.4	6.1	6.2	3.9	7.5	8.3	1.9
2012	6.1	5.8	5.9	4.3	7.5	8.0	1.7
2013	6.4	6.2	6.2	5.3	7.8	9.0	1.5
2014	6.5	6.2	6.3	4.4	8.3	8.5	1.4
2015	6.6	6.4	6.5	4.0	8.2	8.9	1.7
2016	6.7	6.3	6.3	4.6	8.5	9.5	1.4
2017	6.7	6.6	6.6	6.3	8.5	8.5	1.5
2018	6.9	6.7	6.8	3.5	8.5	9.6	1.4
2019	6.6	6.5	6.5	3.9	8.5	8.1	1.6
Perempuan/Female							
2010	4.8	4.6	4.6	4.7	6.1	4.2	3.3
2011	4.9	4.7	4.7	3.5	6.1	4.4	3.4
2012	4.9	4.7	4.8	2.5	6.1	4.8	2.4
2013	5.0	4.7	4.8	2.4	6.0	5.3	2.3
2014	5.2	4.9	5.0	3.0	6.3	5.7	3.0
2015	5.3	5.0	5.1	3.2	6.5	5.5	2.4
2016	5.2	5.0	5.1	2.4	6.1	5.4	2.7
2017	5.4	5.0	5.1	3.7	6.4	6.2	2.8
2018	5.3	5.1	5.1	3.8	6.4	5.6	2.4
2019	5.3	5.0	5.0	4.0	6.7	6.0	1.9

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.16: Kematian mengikut kumpulan etnik dan jantina, Pahang, 2010-2019
Table 4.16: Deaths by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	7,771	5,902	5,504	398	1,309	357	203
2011	7,864	5,968	5,585	383	1,353	346	197
2012	7,816	5,910	5,489	421	1,358	358	190
2013	8,198	6,115	5,679	436	1,498	388	197
2014	8,388	6,384	5,930	454	1,426	405	173
2015	8,607	6,582	6,129	453	1,441	385	199
2016	8,952	6,819	6,355	464	1,553	404	176
2017	9,304	7,045	6,606	439	1,646	427	186
2018	9,274	7,066	6,599	467	1,591	410	207
2019	9,242	6,993	6,539	454	1,630	416	203
Lelaki / <i>Male</i>							
2010	4,698	3,537	3,300	237	794	241	126
2011	4,761	3,561	3,331	230	834	247	119
2012	4,729	3,547	3,296	251	813	251	118
2013	4,999	3,680	3,405	275	933	253	133
2014	5,137	3,880	3,600	280	868	275	114
2015	5,117	3,873	3,611	262	872	238	134
2016	5,385	4,047	3,764	283	959	267	112
2017	5,525	4,098	3,853	245	1,036	263	128
2018	5,545	4,164	3,881	283	974	265	142
2019	5,435	4,022	3,765	257	1,023	259	131
Perempuan/ <i>Female</i>							
2010	3,073	2,365	2,204	161	515	116	77
2011	3,103	2,407	2,254	153	519	99	78
2012	3,087	2,363	2,193	170	545	107	72
2013	3,199	2,435	2,274	161	565	135	64
2014	3,251	2,504	2,330	174	558	130	59
2015	3,490	2,709	2,518	191	569	147	65
2016	3,567	2,772	2,591	181	594	137	64
2017	3,779	2,947	2,753	194	610	164	58
2018	3,729	2,902	2,718	184	617	145	65
2019	3,807	2,971	2,774	197	607	157	72

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.17: Kadar kematian mengikut kumpulan etnik dan jantina, Pahang, 2010-2019
Table 4.17: Crude death rate by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	5.2	5.2	5.2	5.4	5.7	5.7	2.5
2011	5.2	5.3	5.3	5.1	5.9	5.5	2.3
2012	5.1	5.2	5.1	5.4	5.9	5.8	2.1
2013	5.3	5.3	5.3	5.4	6.6	6.3	2.0
2014	5.4	5.5	5.5	5.5	6.3	6.7	1.7
2015	5.5	5.6	5.6	5.4	6.4	6.4	1.9
2016	5.7	5.7	5.8	5.4	6.9	6.8	1.6
2017	5.8	5.9	5.9	5.0	7.3	7.3	1.7
2018	5.8	5.8	5.9	5.2	7.1	7.1	1.8
2019	5.8	5.7	5.8	5.0	7.3	7.3	1.9
Lelaki /Male							
2010	5.9	6.1	6.1	6.2	6.5	7.4	2.0
2011	5.9	6.1	6.1	5.9	6.9	7.6	1.8
2012	5.8	6.0	6.0	6.2	6.8	7.8	1.7
2013	6.1	6.2	6.1	6.6	7.8	8.0	1.8
2014	6.2	6.5	6.5	6.6	7.3	8.8	1.5
2015	6.1	6.4	6.4	6.0	7.4	7.7	1.6
2016	6.4	6.6	6.7	6.4	8.1	8.8	1.3
2017	6.5	6.7	6.8	5.4	8.8	8.8	1.5
2018	6.5	6.7	6.8	6.2	8.3	9.0	1.6
2019	6.4	6.5	6.5	5.5	8.8	9.0	1.6
Perempuan/Female							
2010	4.4	4.4	4.3	4.5	4.7	3.8	3.8
2011	4.4	4.4	4.4	4.2	4.8	3.3	3.6
2012	4.3	4.3	4.2	4.5	5.0	3.6	3.3
2013	4.4	4.3	4.4	4.2	5.2	4.6	2.7
2014	4.5	4.4	4.4	4.4	5.2	4.4	2.5
2015	4.8	4.7	4.7	4.7	5.3	5.1	2.7
2016	4.8	4.8	4.8	4.4	5.5	4.8	2.6
2017	5.1	5.0	5.1	4.6	5.7	5.8	2.3
2018	5.0	4.9	5.0	4.3	5.8	5.2	2.6
2019	5.1	5.0	5.0	4.5	5.7	5.7	3.2

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.18: Kematian mengikut kumpulan etnik dan jantina, Perak, 2010-2019
Table 4.18: Deaths by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	15,566	7,953	7,576	377	5,250	2,023	340
2011	16,145	8,260	7,911	349	5,529	1,992	364
2012	16,425	8,361	8,027	334	5,639	2,048	377
2013	16,497	8,506	8,166	340	5,478	2,173	340
2014	17,080	8,770	8,435	335	5,815	2,142	353
2015	17,349	8,942	8,600	342	5,925	2,140	342
2016	17,929	9,216	8,843	373	6,129	2,217	367
2017	18,101	9,298	8,927	371	6,324	2,152	327
2018	18,660	9,577	9,234	343	6,496	2,282	305
2019	18,870	9,608	9,245	363	6,535	2,389	338
Lelaki /Male							
2010	8,909	4,481	4,261	220	2,978	1,286	164
2011	9,124	4,586	4,374	212	3,109	1,250	179
2012	9,339	4,665	4,445	220	3,215	1,272	187
2013	9,351	4,652	4,450	202	3,205	1,319	175
2014	9,536	4,861	4,666	195	3,251	1,248	176
2015	9,862	5,025	4,809	216	3,363	1,293	181
2016	10,177	5,245	5,011	234	3,467	1,287	178
2017	10,444	5,263	5,024	239	3,697	1,311	173
2018	10,615	5,316	5,096	220	3,761	1,368	170
2019	10,639	5,305	5,097	208	3,782	1,414	138
Perempuan/Female							
2010	6,657	3,472	3,315	157	2,272	737	176
2011	7,021	3,674	3,537	137	2,420	742	185
2012	7,086	3,696	3,582	114	2,424	776	190
2013	7,146	3,854	3,716	138	2,273	854	165
2014	7,544	3,909	3,769	140	2,564	894	177
2015	7,487	3,917	3,791	126	2,562	847	161
2016	7,752	3,971	3,832	139	2,662	930	189
2017	7,657	4,035	3,903	132	2,627	841	154
2018	8,045	4,261	4,138	123	2,735	914	135
2019	8,231	4,303	4,148	155	2,753	975	200

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.19: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Perak, 2010-2019
Table 4.19: Crude death rate by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	6.5	6.1	6.1	5.8	7.5	7.1	4.2
2011	6.8	6.2	6.3	5.3	8.0	7.0	4.2
2012	6.8	6.3	6.3	4.9	8.2	7.2	4.1
2013	6.8	6.3	6.4	4.9	8.0	7.7	3.2
2014	7.0	6.4	6.5	4.8	8.5	7.6	3.4
2015	7.1	6.5	6.6	4.8	8.8	7.7	3.2
2016	7.3	6.6	6.7	5.2	9.2	8.0	3.3
2017	7.4	6.6	6.7	5.1	9.5	7.8	2.8
2018	7.6	6.7	6.9	4.7	9.9	8.3	2.6
2019	7.6	6.7	6.8	4.9	10.1	8.7	3.0
Lelaki /Male							
2010	7.4	6.8	6.8	6.7	8.4	9.2	3.2
2011	7.5	6.9	6.9	6.3	8.8	9.0	3.2
2012	7.7	7.0	7.0	6.4	9.2	9.2	3.1
2013	7.6	6.9	6.9	5.8	9.2	9.6	2.5
2014	7.7	7.1	7.2	5.5	9.4	9.1	2.6
2015	7.9	7.3	7.3	6.0	9.8	9.4	2.5
2016	8.1	7.5	7.6	6.5	10.2	9.4	2.4
2017	8.3	7.5	7.5	6.6	11.0	9.7	2.3
2018	8.4	7.5	7.5	6.0	11.3	10.2	2.2
2019	8.4	7.4	7.5	5.6	11.5	10.6	1.8
Perempuan/Female							
2010	5.7	5.3	5.3	4.9	6.6	5.1	5.9
2011	6.0	5.6	5.6	4.2	7.1	5.1	6.0
2012	6.0	5.5	5.6	3.4	7.1	5.4	5.9
2013	6.0	5.7	5.8	4.1	6.7	5.9	4.6
2014	6.3	5.7	5.8	4.1	7.7	6.2	5.1
2015	6.2	5.7	5.8	3.6	7.7	5.9	4.5
2016	6.4	5.7	5.8	3.9	8.1	6.6	5.0
2017	6.3	5.8	5.9	3.7	8.1	6.0	3.9
2018	6.6	6.0	6.2	3.4	8.5	6.5	3.4
2019	6.8	6.0	6.1	4.2	8.6	7.0	5.5

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.20: Kematian mengikut kumpulan etnik dan jantina, Perlis, 2010-2019
Table 4.20: Deaths by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	1,687	1,427	1,427	-	174	22	64
2011	1,644	1,406	1,405	1	149	19	70
2012	1,657	1,412	1,409	3	164	17	64
2013	1,754	1,490	1,489	1	180	26	58
2014	1,695	1,459	1,456	3	147	20	69
2015	1,801	1,558	1,556	2	153	27	63
2016	1,904	1,649	1,648	1	174	30	51
2017	2,007	1,715	1,713	2	187	36	69
2018	2,051	1,781	1,779	2	183	18	69
2019	2,012	1,731	1,727	4	185	29	67
Lelaki /Male							
2010	957	818	818	-	96	16	27
2011	909	766	765	1	95	13	35
2012	878	745	743	2	97	8	28
2013	953	806	806	-	106	18	23
2014	922	791	788	3	85	12	34
2015	967	830	828	2	88	18	31
2016	1,033	885	884	1	105	19	24
2017	1,103	934	932	2	108	24	37
2018	1,142	997	997	-	105	11	29
2019	1,131	968	967	1	118	19	26
Perempuan/Female							
2010	730	609	609	-	78	6	37
2011	735	640	640	-	54	6	35
2012	779	667	666	1	67	9	36
2013	801	684	683	1	74	8	35
2014	773	668	668	-	62	8	35
2015	834	728	728	-	65	9	32
2016	871	764	764	-	69	11	27
2017	904	781	781	-	79	12	32
2018	909	784	782	2	78	7	40
2019	881	763	760	3	67	10	41

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.21: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Perlis, 2010-2019
Table 4.21: Crude death rate by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	7.2	7.0	7.1	-	9.2	7.5	5.7
2011	6.8	6.8	6.8	0.9	7.8	6.0	6.1
2012	6.7	6.7	6.7	2.5	8.5	5.0	5.4
2013	7.0	6.9	6.9	0.8	9.2	7.2	4.9
2014	6.6	6.6	6.6	2.3	7.5	5.2	5.3
2015	6.8	6.9	6.9	1.4	7.7	6.7	4.7
2016	7.1	7.2	7.2	0.7	8.7	7.1	3.7
2017	7.3	7.3	7.3	1.3	9.3	8.1	4.9
2018	7.4	7.5	7.5	1.2	9.0	3.8	4.9
2019	7.1	7.1	7.2	2.3	9.1	5.9	5.0
Lelaki / <i>Male</i>							
2010	8.3	8.2	8.3	-	9.7	10.6	5.4
2011	7.7	7.5	7.5	1.6	9.5	8.0	6.9
2012	7.2	7.1	7.1	3.0	9.6	4.6	5.3
2013	7.7	7.5	7.6	-	10.4	9.8	4.3
2014	7.2	7.2	7.2	4.0	8.3	6.2	5.8
2015	7.4	7.4	7.4	2.5	8.5	8.8	5.1
2016	7.7	7.7	7.8	1.2	10.0	8.8	3.9
2017	8.1	8.0	8.0	2.2	10.2	10.6	5.8
2018	8.3	8.4	8.5	-	9.9	4.6	4.5
2019	8.1	8.0	8.1	1.0	11.1	7.7	4.2
Perempuan/ <i>Female</i>							
2010	6.1	5.9	5.9	-	8.7	4.2	5.9
2011	6.0	6.1	6.1	-	6.0	3.9	5.4
2012	6.2	6.2	6.2	1.9	7.3	5.4	5.4
2013	6.3	6.2	6.3	1.8	8.0	4.5	5.3
2014	5.9	6.0	6.0	-	6.6	4.3	5.0
2015	6.3	6.4	6.4	-	6.9	4.5	4.4
2016	6.4	6.6	6.6	-	7.2	5.3	3.6
2017	6.6	6.6	6.7	-	8.2	5.4	4.2
2018	6.5	6.5	6.6	2.9	8.1	3.0	5.2
2019	6.2	6.3	6.3	4.1	6.9	4.1	5.7

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.22: Kematian mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019
Table 4.22: Deaths by ethnic group and sex, Pulau Pinang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	9,114	3,153	3,149	4	4,573	1,171	217
2011	9,151	3,154	3,148	6	4,629	1,147	221
2012	9,159	3,232	3,227	5	4,562	1,168	197
2013	9,625	3,380	3,374	6	4,818	1,227	200
2014	9,795	3,515	3,510	5	4,813	1,291	176
2015	10,386	3,715	3,711	4	5,186	1,281	204
2016	10,818	3,894	3,886	8	5,356	1,341	227
2017	10,767	3,974	3,970	4	5,228	1,378	187
2018	11,248	4,095	4,089	6	5,513	1,449	191
2019	10,977	3,990	3,979	11	5,339	1,460	188
Lelaki / <i>Male</i>							
2010	5,033	1,679	1,677	2	2,553	700	101
2011	5,173	1,739	1,734	5	2,602	719	113
2012	5,095	1,786	1,783	3	2,502	711	96
2013	5,432	1,872	1,868	4	2,700	765	95
2014	5,543	1,956	1,953	3	2,695	806	86
2015	5,876	2,037	2,035	2	2,976	773	90
2016	6,217	2,227	2,222	5	3,046	831	113
2017	6,010	2,116	2,114	2	2,965	824	105
2018	6,292	2,253	2,249	4	3,103	841	95
2019	6,154	2,205	2,198	7	2,994	851	104
Perempuan/ <i>Female</i>							
2010	4,081	1,474	1,472	2	2,020	471	116
2011	3,978	1,415	1,414	1	2,027	428	108
2012	4,064	1,446	1,444	2	2,060	457	101
2013	4,193	1,508	1,506	2	2,118	462	105
2014	4,252	1,559	1,557	2	2,118	485	90
2015	4,510	1,678	1,676	2	2,210	508	114
2016	4,601	1,667	1,664	3	2,310	510	114
2017	4,757	1,858	1,856	2	2,263	554	82
2018	4,956	1,842	1,840	2	2,410	608	96
2019	4,823	1,785	1,781	4	2,345	609	84

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.23: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019
Table 4.23: Crude death rate by ethnic group and sex, Pulau Pinang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	5.8	4.9	4.9	0.6	6.8	7.5	2.1
2011	5.7	4.8	4.9	0.9	6.9	7.3	2.0
2012	5.7	4.9	4.9	0.8	6.7	7.4	1.7
2013	5.9	5.1	5.1	0.9	7.0	7.8	1.5
2014	5.9	5.2	5.2	0.7	7.0	8.2	1.3
2015	6.2	5.4	5.5	0.6	7.5	8.1	1.4
2016	6.4	5.6	5.7	1.1	7.7	8.5	1.6
2017	6.3	5.7	5.7	0.5	7.4	8.8	1.3
2018	6.5	5.8	5.9	0.8	7.8	9.3	1.2
2019	6.3	5.6	5.7	1.4	7.5	9.4	1.2
Lelaki / <i>Male</i>							
2010	6.4	5.2	5.3	0.6	7.6	9.1	1.8
2011	6.5	5.3	5.4	1.5	7.7	9.3	1.9
2012	6.3	5.4	5.5	0.9	7.3	9.2	1.5
2013	6.5	5.6	5.6	1.2	7.8	9.8	1.3
2014	6.6	5.7	5.8	0.9	7.8	10.3	1.1
2015	6.9	5.9	6.0	0.6	8.5	9.9	1.1
2016	7.2	6.4	6.4	1.4	8.6	10.6	1.4
2017	6.9	6.0	6.0	0.5	8.3	10.5	1.2
2018	7.1	6.3	6.4	1.0	8.7	10.7	1.1
2019	7.0	6.1	6.2	1.8	8.3	10.8	1.2
Perempuan/ <i>Female</i>							
2010	5.2	4.6	4.6	0.6	6.0	5.9	2.4
2011	5.0	4.3	4.4	0.3	6.0	5.4	2.2
2012	5.1	4.4	4.4	0.6	6.1	5.7	2.0
2013	5.2	4.5	4.6	0.6	6.2	5.8	1.7
2014	5.2	4.6	4.7	0.6	6.2	6.1	1.5
2015	5.5	4.9	5.0	0.6	6.4	6.4	1.8
2016	5.5	4.9	4.9	0.8	6.7	6.5	1.8
2017	5.7	5.4	5.4	0.5	6.5	7.1	1.3
2018	5.9	5.3	5.3	0.5	6.9	7.8	1.5
2019	5.7	5.1	5.1	1.0	6.7	7.9	1.3

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.24: Kematian mengikut kumpulan etnik dan jantina, Sabah, 2010-2019
Table 4.24: Live births by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	11,241	8,590	1,509	7,081	1,828	30	793
2011	11,847	9,081	1,613	7,468	1,844	40	882
2012	11,954	9,175	1,576	7,599	1,835	31	913
2013	12,169	9,383	1,678	7,705	1,837	50	899
2014	12,593	8,769	1,279	7,490	1,708	63	2,053
2015	12,944	9,023	1,335	7,688	1,749	63	2,109
2016	13,047	10,061	1,783	8,278	1,902	45	1,039
2017	13,909	10,657	1,854	8,803	1,967	48	1,237
2018	14,133	10,865	1,991	8,874	2,151	47	1,070
2019	14,821	11,390	2,102	9,288	2,243	52	1,136
Lelaki /Male							
2010	6,682	5,081	941	4,140	1,086	22	493
2011	7,048	5,338	1,008	4,330	1,108	35	567
2012	7,055	5,370	1,015	4,355	1,075	26	584
2013	7,129	5,422	1,063	4,359	1,099	37	571
2014	7,414	5,099	795	4,304	1,049	30	1,236
2015	7,611	5,239	822	4,417	1,071	29	1,272
2016	7,662	5,908	1,136	4,772	1,117	40	597
2017	8,039	6,274	1,188	5,086	1,152	30	583
2018	8,275	6,328	1,276	5,052	1,237	33	677
2019	8,623	6,544	1,323	5,221	1,339	39	701
Perempuan/Female							
2010	4,559	3,509	568	2,941	742	8	300
2011	4,799	3,743	605	3,138	736	5	315
2012	4,899	3,805	561	3,244	760	5	329
2013	5,040	3,961	615	3,346	738	13	328
2014	5,179	3,670	484	3,186	659	33	817
2015	5,333	3,784	513	3,271	678	34	837
2016	5,385	4,153	647	3,506	785	5	442
2017	5,870	4,383	666	3,717	815	18	654
2018	5,858	4,537	715	3,822	914	14	393
2019	6,198	4,846	779	4,067	904	13	435

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.25: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Sabah, 2010-2019
Table 4.25: Crude death rate by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	3.4	4.3	6.7	4.0	6.2	3.2	0.8
2011	3.5	4.5	7.0	4.1	6.3	4.3	0.9
2012	3.5	4.4	6.7	4.1	6.4	3.5	0.9
2013	3.4	4.4	7.0	4.1	6.5	5.9	0.8
2014	3.5	4.1	5.3	3.9	6.2	7.7	1.7
2015	3.6	4.1	5.5	4.0	6.4	8.1	1.8
2016	3.5	4.6	7.3	4.2	7.1	6.1	0.9
2017	3.7	4.8	7.6	4.4	7.5	6.8	1.0
2018	3.8	4.8	8.2	4.4	8.3	7.0	0.9
2019	4.0	5.0	8.8	4.5	8.8	8.2	1.0
Lelaki /Male							
2010	3.9	5.0	8.2	4.6	7.1	4.3	0.9
2011	4.0	5.2	8.5	4.8	7.3	7.0	1.0
2012	3.9	5.1	8.2	4.7	7.2	5.3	1.0
2013	3.8	5.1	8.4	4.6	7.5	7.9	0.9
2014	3.9	4.7	6.1	4.5	7.2	6.7	1.9
2015	4.0	4.7	6.2	4.5	7.5	6.7	2.0
2016	4.0	5.3	8.5	4.8	7.9	9.7	0.9
2017	4.1	5.5	8.8	5.1	8.3	7.6	0.9
2018	4.2	5.5	9.5	5.0	9.1	8.8	1.0
2019	4.5	5.6	9.8	5.1	10.0	11.0	1.1
Perempuan/Female							
2010	2.9	3.5	5.2	3.3	5.2	1.9	0.7
2011	3.0	3.7	5.5	3.5	5.3	1.2	0.7
2012	3.0	3.7	5.0	3.6	5.5	1.2	0.7
2013	2.9	3.8	5.5	3.6	5.5	3.4	0.6
2014	3.0	3.5	4.3	3.4	5.0	9.0	1.5
2015	3.1	3.5	4.6	3.4	5.2	9.8	1.6
2016	3.1	3.8	5.8	3.6	6.1	1.5	0.8
2017	3.3	4.0	6.0	3.8	6.5	5.7	1.2
2018	3.3	4.1	6.6	3.8	7.5	4.7	0.7
2019	3.5	4.3	7.4	4.0	7.6	4.7	0.9

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.26: Kematian mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019
Table 4.26: Deaths by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	10,946	7,953	2,111	5,842	2,872	16	105
2011	11,610	8,621	2,327	6,294	2,856	30	103
2012	11,600	8,508	2,321	6,187	2,951	32	109
2013	11,528	8,451	2,282	6,169	2,962	23	92
2014	11,991	8,676	2,411	6,265	3,207	29	79
2015	12,610	9,288	2,548	6,740	3,215	16	91
2016	12,815	9,434	2,581	6,853	3,265	26	90
2017	13,196	9,636	2,579	7,057	3,439	30	91
2018	13,902	10,193	2,792	7,401	3,590	27	92
2019	14,103	10,350	2,810	7,540	3,616	39	98
Lelaki /Male							
2010	6,229	4,464	1,176	3,288	1,709	8	48
2011	6,573	4,828	1,270	3,558	1,668	21	56
2012	6,628	4,807	1,287	3,520	1,736	22	63
2013	6,584	4,785	1,268	3,517	1,727	16	56
2014	6,860	4,912	1,365	3,547	1,885	22	41
2015	7,133	5,229	1,441	3,788	1,841	8	55
2016	7,327	5,338	1,461	3,877	1,926	18	45
2017	7,604	5,523	1,486	4,037	2,003	23	55
2018	7,899	5,737	1,579	4,158	2,090	21	51
2019	7,953	5,775	1,566	4,209	2,087	29	62
Perempuan/Female							
2010	4,717	3,489	935	2,554	1,163	8	57
2011	5,037	3,793	1,057	2,736	1,188	9	47
2012	4,972	3,701	1,034	2,667	1,215	10	46
2013	4,944	3,666	1,014	2,652	1,235	7	36
2014	5,131	3,764	1,046	2,718	1,322	7	38
2015	5,477	4,059	1,107	2,952	1,374	8	36
2016	5,488	4,096	1,120	2,976	1,339	8	45
2017	5,592	4,113	1,093	3,020	1,436	7	36
2018	6,003	4,456	1,213	3,243	1,500	6	41
2019	6,150	4,575	1,244	3,331	1,529	10	36

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.27: Kadar kematian mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019
Table 4.27: Crude death rate by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	4.4	4.5	3.7	4.9	4.9	2.2	0.8
2011	4.7	4.9	4.1	5.2	4.9	4.1	0.8
2012	4.6	4.8	4.1	5.1	5.1	4.6	0.8
2013	4.6	4.8	4.0	5.1	5.1	3.4	0.6
2014	4.8	4.9	4.2	5.2	5.5	4.4	0.5
2015	5.0	5.2	4.4	5.6	5.6	2.5	0.6
2016	5.1	5.3	4.5	5.7	5.7	4.2	0.5
2017	5.2	5.4	4.5	5.9	6.0	5.1	0.5
2018	5.5	5.7	4.8	6.2	6.4	4.8	0.5
2019	5.7	5.9	4.9	6.3	6.5	7.3	0.6
Lelaki /Male							
2010	4.8	5.0	4.1	5.4	5.7	2.0	0.5
2011	5.1	5.4	4.4	5.9	5.5	5.5	0.6
2012	5.1	5.4	4.4	5.8	5.8	5.9	0.7
2013	5.0	5.3	4.4	5.8	5.8	4.4	0.5
2014	5.2	5.5	4.7	5.8	6.3	6.2	0.4
2015	5.4	5.8	4.9	6.2	6.2	2.3	0.5
2016	5.6	5.9	5.0	6.4	6.5	5.5	0.4
2017	5.8	6.1	5.1	6.7	6.8	7.3	0.5
2018	6.0	6.4	5.4	6.9	7.2	6.9	0.4
2019	6.1	6.5	5.3	7.0	7.2	9.9	0.6
Perempuan/Female							
2010	3.9	4.0	3.3	4.3	4.1	2.3	1.4
2011	4.2	4.3	3.7	4.6	4.2	2.6	1.1
2012	4.1	4.2	3.7	4.5	4.3	3.1	1.1
2013	4.1	4.2	3.6	4.5	4.4	2.2	0.7
2014	4.2	4.3	3.7	4.6	4.7	2.3	0.8
2015	4.5	4.6	3.9	5.0	4.9	2.7	0.7
2016	4.5	4.7	4.0	5.0	4.8	2.8	0.9
2017	4.6	4.7	3.9	5.1	5.2	2.6	0.7
2018	5.0	5.1	4.3	5.5	5.5	2.3	0.8
2019	5.2	5.3	4.4	5.7	5.6	4.1	0.7

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.28: Kematian mengikut kumpulan etnik dan jantina, Selangor, 2010-2019
Table 4.28: Deaths by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	18,796	8,542	8,367	175	5,825	3,410	1,019
2011	19,650	8,975	8,783	192	6,001	3,526	1,148
2012	21,178	9,535	9,343	192	6,701	3,776	1,166
2013	22,106	10,089	9,896	193	6,788	4,011	1,218
2014	23,193	10,705	10,490	215	7,208	4,123	1,157
2015	24,488	11,508	11,299	209	7,557	4,154	1,269
2016	25,995	12,123	11,873	250	8,012	4,499	1,361
2017	26,937	12,607	12,378	229	8,489	4,503	1,338
2018	27,607	13,121	12,869	252	8,474	4,723	1,289
2019	28,133	13,303	13,036	267	8,703	4,828	1,299
Lelaki /Male							
2010	10,945	4,921	4,810	111	3,347	2,164	513
2011	11,444	5,137	5,011	126	3,456	2,223	628
2012	12,274	5,478	5,346	132	3,783	2,365	648
2013	12,863	5,749	5,628	121	3,891	2,523	700
2014	13,390	6,075	5,940	135	4,129	2,521	665
2015	14,082	6,515	6,399	116	4,252	2,581	734
2016	15,171	6,922	6,768	154	4,687	2,802	760
2017	15,541	7,211	7,069	142	4,862	2,716	752
2018	15,963	7,446	7,295	151	4,920	2,837	760
2019	16,397	7,749	7,578	171	4,971	2,893	784
Perempuan/Female							
2010	7,851	3,621	3,557	64	2,478	1,246	506
2011	8,206	3,838	3,772	66	2,545	1,303	520
2012	8,904	4,057	3,997	60	2,918	1,411	518
2013	9,243	4,340	4,268	72	2,897	1,488	518
2014	9,803	4,630	4,550	80	3,079	1,602	492
2015	10,406	4,993	4,900	93	3,305	1,573	535
2016	10,824	5,201	5,105	96	3,325	1,697	601
2017	11,396	5,396	5,309	87	3,627	1,787	586
2018	11,644	5,675	5,574	101	3,554	1,886	529
2019	11,736	5,554	5,458	96	3,732	1,935	515

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.29: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Selangor, 2010-2019
Table 4.29: Crude death rate by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	3.4	3.0	3.0	2.5	4.0	5.0	2.1
2011	3.5	3.0	3.0	2.6	4.1	5.1	2.2
2012	3.6	3.1	3.1	2.5	4.5	5.5	2.2
2013	3.7	3.1	3.2	2.4	4.4	5.8	2.0
2014	3.7	3.2	3.2	2.6	4.6	5.9	1.8
2015	3.8	3.4	3.4	2.5	4.7	5.9	2.0
2016	4.0	3.4	3.5	2.9	4.9	6.3	2.0
2017	4.0	3.5	3.5	2.6	5.1	6.3	2.0
2018	4.1	3.5	3.5	2.9	5.0	6.6	1.9
2019	4.1	3.5	3.5	3.0	5.0	6.7	2.1
Lelaki /Male							
2010	3.8	3.4	3.4	3.0	4.5	6.3	1.7
2011	3.9	3.4	3.4	3.2	4.5	6.4	2.0
2012	4.1	3.5	3.5	3.3	4.9	6.8	2.1
2013	4.1	3.5	3.5	2.9	4.9	7.2	1.9
2014	4.1	3.6	3.6	3.2	5.1	7.1	1.7
2015	4.2	3.7	3.8	2.7	5.2	7.2	1.8
2016	4.5	3.9	3.9	3.5	5.6	7.8	1.9
2017	4.5	3.9	3.9	3.1	5.7	7.5	1.8
2018	4.5	3.9	3.9	3.3	5.7	7.8	1.8
2019	4.6	4.0	4.0	3.7	5.7	7.9	2.0
Perempuan/Female							
2010	3.0	2.5	2.6	1.9	3.5	3.7	2.7
2011	3.0	2.6	2.6	1.9	3.6	3.8	2.6
2012	3.2	2.7	2.7	1.7	4.0	4.1	2.5
2013	3.2	2.8	2.8	1.9	3.9	4.3	2.3
2014	3.3	2.8	2.9	2.1	4.0	4.6	2.0
2015	3.4	3.0	3.0	2.3	4.2	4.5	2.1
2016	3.5	3.0	3.0	2.4	4.2	4.9	2.3
2017	3.6	3.0	3.1	2.1	4.5	5.1	2.2
2018	3.6	3.1	3.1	2.4	4.3	5.3	2.0
2019	3.5	3.0	3.0	2.2	4.4	5.5	2.1

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹ Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.30: Kematian mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019
Table 4.30: Deaths by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	5,889	5,628	5,615	13	194	18	49
2011	6,243	5,976	5,970	6	202	15	50
2012	6,183	5,924	5,909	15	197	16	46
2013	6,453	6,204	6,190	14	184	14	51
2014	6,522	6,278	6,267	11	190	14	40
2015	6,785	6,532	6,524	8	194	10	49
2016	6,887	6,615	6,600	15	197	15	60
2017	7,080	6,808	6,794	14	206	16	50
2018	7,111	6,855	6,845	10	180	16	60
2019	7,371	7,081	7,069	12	237	10	43
Lelaki / <i>Male</i>							
2010	3,437	3,281	3,274	7	112	13	31
2011	3,540	3,373	3,370	3	121	13	33
2012	3,598	3,420	3,411	9	131	12	35
2013	3,754	3,583	3,574	9	121	12	38
2014	3,633	3,485	3,478	7	110	9	29
2015	3,887	3,732	3,727	5	113	8	34
2016	3,965	3,803	3,795	8	122	10	30
2017	4,050	3,871	3,860	11	133	13	33
2018	4,061	3,915	3,908	7	99	15	32
2019	4,225	4,046	4,039	7	145	9	25
Perempuan/ <i>Female</i>							
2010	2,452	2,347	2,341	6	82	5	18
2011	2,703	2,603	2,600	3	81	2	17
2012	2,585	2,504	2,498	6	66	4	11
2013	2,699	2,621	2,616	5	63	2	13
2014	2,889	2,793	2,789	4	80	5	11
2015	2,898	2,800	2,797	3	81	2	15
2016	2,922	2,812	2,805	7	75	5	30
2017	3,030	2,937	2,934	3	73	3	17
2018	3,050	2,940	2,937	3	81	1	28
2019	3,146	3,035	3,030	5	92	1	18

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.31: Kadar kematian kasar mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019
Table 4.31: Crude death rate by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	5.6	5.6	5.6	4.7	7.3	6.8	2.1
2011	5.8	5.9	5.9	2.0	7.7	5.8	1.9
2012	5.7	5.8	5.8	4.6	7.6	6.3	1.7
2013	5.9	6.0	6.0	4.0	7.2	5.7	1.8
2014	5.9	6.0	6.0	3.0	7.5	5.8	1.2
2015	6.1	6.2	6.2	2.0	7.8	4.2	1.4
2016	6.1	6.2	6.2	3.6	8.0	6.5	1.7
2017	6.2	6.3	6.3	3.2	8.5	7.1	1.4
2018	6.2	6.3	6.3	2.1	7.5	7.2	1.6
2019	6.4	6.5	6.5	2.4	10.0	4.6	1.3
Lelaki / <i>Male</i>							
2010	6.4	6.5	6.5	4.8	7.7	8.6	2.2
2011	6.5	6.5	6.6	1.9	8.5	8.9	2.0
2012	6.5	6.6	6.6	5.3	9.4	8.5	2.0
2013	6.7	6.8	6.8	5.0	8.8	8.9	2.2
2014	6.4	6.6	6.6	3.7	8.1	6.9	1.4
2015	6.8	7.0	7.0	2.5	8.5	6.4	1.6
2016	6.9	7.1	7.1	3.7	9.3	8.4	1.3
2017	7.0	7.2	7.2	4.8	10.4	11.4	1.4
2018	7.0	7.2	7.2	2.9	7.9	13.8	1.3
2019	7.3	7.4	7.4	2.8	11.7	8.7	1.1
Perempuan/ <i>Female</i>							
2010	4.7	4.7	4.7	4.6	6.7	4.5	2.0
2011	5.2	5.2	5.2	2.1	6.7	1.8	1.7
2012	4.9	4.9	4.9	3.9	5.5	3.6	1.1
2013	5.0	5.1	5.1	3.0	5.3	1.8	1.3
2014	5.3	5.4	5.4	2.3	6.8	4.5	0.9
2015	5.3	5.4	5.4	1.6	6.9	1.8	1.2
2016	5.3	5.3	5.3	3.5	6.5	4.5	2.4
2017	5.4	5.5	5.5	1.4	6.4	2.7	1.4
2018	5.4	5.5	5.5	1.3	7.1	0.9	2.2
2019	5.6	5.6	5.6	2.1	8.2	0.9	1.6

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.32: Kematian mengikut kumpulan etnik dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 4.32: Deaths by ethnic group and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	6,569	1,969	1,941	28	3,237	918	445
2011	7,036	2,218	2,181	37	3,465	908	445
2012	7,053	2,274	2,238	36	3,292	1,001	486
2013	7,343	2,476	2,421	55	3,439	1,025	403
2014	7,928	2,678	2,634	44	3,721	1,068	461
2015	7,890	2,605	2,559	46	3,745	1,052	488
2016	8,220	2,847	2,801	46	3,879	1,057	437
2017	8,280	2,745	2,701	44	3,925	1,110	500
2018	8,584	2,924	2,877	47	4,031	1,134	495
2019	8,985	3,123	3,073	50	4,232	1,175	455
Lelaki / <i>Male</i>							
2010	3,882	1,200	1,178	22	1,841	604	237
2011	4,120	1,325	1,298	27	1,957	600	238
2012	4,133	1,334	1,309	25	1,881	649	269
2013	4,216	1,407	1,370	37	1,944	635	230
2014	4,660	1,573	1,541	32	2,175	655	257
2015	4,572	1,509	1,469	40	2,137	655	271
2016	4,817	1,687	1,653	34	2,238	648	244
2017	4,778	1,610	1,581	29	2,228	642	298
2018	5,001	1,708	1,669	39	2,322	678	293
2019	5,266	1,845	1,812	33	2,451	699	271
Perempuan/ <i>Female</i>							
2010	2,687	769	763	6	1,396	314	208
2011	2,916	893	883	10	1,508	308	207
2012	2,920	940	929	11	1,411	352	217
2013	3,127	1,069	1,051	18	1,495	390	173
2014	3,268	1,105	1,093	12	1,546	413	204
2015	3,318	1,096	1,090	6	1,608	397	217
2016	3,403	1,160	1,148	12	1,641	409	193
2017	3,502	1,135	1,120	15	1,697	468	202
2018	3,583	1,216	1,208	8	1,709	456	202
2019	3,719	1,278	1,261	17	1,781	476	184

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.33: Kadar kematian kasar mengikut kumpulan etnik dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 4.33: Crude death rate by ethnic group and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	3.9	2.8	2.8	1.4	4.9	5.8	2.9
2011	4.1	3.1	3.1	1.9	5.2	5.7	2.7
2012	4.1	3.1	3.1	1.8	4.9	6.2	2.9
2013	4.1	3.3	3.3	2.6	5.1	6.3	2.2
2014	4.4	3.5	3.5	2.1	5.4	6.5	2.4
2015	4.3	3.3	3.4	2.1	5.4	6.3	2.2
2016	4.4	3.6	3.6	2.1	5.5	6.2	1.9
2017	4.3	3.4	3.4	2.0	5.5	6.5	2.2
2018	4.4	3.6	3.6	2.1	5.6	6.5	2.1
2019	4.6	3.8	3.8	2.3	5.8	6.7	2.0
Lelaki /Male							
2010	4.5	3.4	3.5	2.2	5.5	7.6	2.7
2011	4.7	3.7	3.7	2.6	5.8	7.4	2.5
2012	4.6	3.6	3.7	2.4	5.5	7.9	2.6
2013	4.6	3.8	3.8	3.5	5.6	7.7	2.1
2014	5.0	4.1	4.2	3.0	6.2	7.8	2.2
2015	4.7	3.9	3.9	3.6	6.0	7.7	2.0
2016	4.9	4.2	4.3	3.1	6.3	7.5	1.7
2017	4.8	4.0	4.0	2.6	6.2	7.3	2.0
2018	4.9	4.1	4.2	3.5	6.3	7.6	1.9
2019	5.1	4.4	4.4	3.0	6.6	7.8	1.8
Perempuan/Female							
2010	3.3	2.2	2.2	0.6	4.4	4.0	3.1
2011	3.5	2.5	2.5	1.0	4.7	3.9	3.1
2012	3.5	2.6	2.6	1.1	4.3	4.4	3.2
2013	3.6	2.9	2.9	1.8	4.5	4.9	2.4
2014	3.7	2.9	2.9	1.2	4.6	5.1	2.6
2015	3.7	2.8	2.9	0.6	4.7	4.8	2.6
2016	3.8	2.9	3.0	1.1	4.8	4.9	2.3
2017	3.8	2.8	2.9	1.4	4.9	5.6	2.4
2018	3.9	3.0	3.0	0.7	4.9	5.4	2.4
2019	4.0	3.1	3.1	1.6	5.0	5.6	2.3

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.34: Kematian mengikut kumpulan etnik dan jantina, W.P. Labuan, 2010-2019
Table 4.34: Deaths by ethnic group and sex, W.P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	249	176	103	73	45	4	24
2011	224	151	85	66	46	5	22
2012	247	153	88	65	60	6	28
2013	248	179	108	71	48	3	18
2014	281	193	97	96	63	-	25
2015	251	184	106	78	45	3	19
2016	281	195	108	87	50	4	32
2017	252	167	84	83	60	3	22
2018	289	194	110	84	66	4	25
2019	299	194	96	98	63	2	40
Lelaki / <i>Male</i>							
2010	145	96	59	37	33	3	13
2011	139	99	56	43	24	4	12
2012	149	89	47	42	36	4	20
2013	146	103	64	39	30	2	11
2014	167	117	62	55	33	-	17
2015	147	111	64	47	22	2	12
2016	170	126	62	64	27	2	15
2017	134	86	40	46	34	2	12
2018	177	114	59	55	41	3	19
2019	183	124	59	65	36	2	21
Perempuan/ <i>Female</i>							
2010	104	80	44	36	12	1	11
2011	85	52	29	23	22	1	10
2012	98	64	41	23	24	2	8
2013	102	76	44	32	18	1	7
2014	114	76	35	41	30	-	8
2015	104	73	42	31	23	1	7
2016	111	69	46	23	23	2	17
2017	118	81	44	37	26	1	10
2018	112	80	51	29	25	1	6
2019	116	70	37	33	27	-	19

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.35: Kadar kematian kasar mengikut kumpulan etnik dan jantina, W.P. Labuan, 2010-2019
Table 4.35: Crude death rate by ethnic group and sex, W.P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	2.8	2.6	3.4	2.0	4.5	5.6	2.5
2011	2.5	2.2	2.8	1.7	4.6	6.8	2.2
2012	2.8	2.2	3.0	1.7	6.0	8.1	2.7
2013	2.8	2.6	3.8	1.8	4.8	4.0	1.8
2014	3.1	2.8	3.5	2.3	6.3	-	2.0
2015	2.7	2.7	3.9	1.8	4.6	3.8	1.5
2016	3.0	2.8	4.1	2.0	5.0	5.0	2.4
2017	2.6	2.4	3.3	1.8	6.0	3.6	1.6
2018	3.0	2.7	4.4	1.8	6.6	4.8	1.8
2019	3.1	2.7	3.9	2.1	6.4	2.4	3.1
Lelaki / <i>Male</i>							
2010	3.2	2.7	3.7	1.9	6.3	7.6	2.7
2011	3.0	2.8	3.6	2.2	4.7	10.0	2.4
2012	3.2	2.5	3.1	2.1	7.1	10.1	3.7
2013	3.2	2.9	4.3	1.9	6.1	5.1	2.2
2014	3.5	3.3	4.3	2.6	6.8	-	2.7
2015	3.1	3.1	4.5	2.2	4.6	5.1	1.8
2016	3.5	3.5	4.5	2.9	5.7	5.0	2.2
2017	2.7	2.3	2.9	2.0	7.3	4.8	1.7
2018	3.6	3.1	4.4	2.3	9.0	7.2	2.6
2019	3.7	3.3	4.6	2.6	8.1	4.8	3.2
Perempuan/ <i>Female</i>							
2010	2.4	2.4	3.0	2.0	2.5	3.1	2.4
2011	2.0	1.6	2.0	1.2	4.5	3.0	2.1
2012	2.3	1.9	2.9	1.2	4.8	5.9	1.6
2013	2.3	2.3	3.2	1.6	3.6	2.8	1.4
2014	2.5	2.3	2.6	2.1	5.9	-	1.3
2015	2.3	2.2	3.2	1.5	4.5	2.5	1.1
2016	2.4	2.0	3.6	1.1	4.4	5.1	2.6
2017	2.5	2.4	3.6	1.7	4.9	2.4	1.5
2018	2.4	2.3	4.3	1.3	4.7	2.4	0.9
2019	2.5	2.0	3.2	1.4	5.0	-	3.0

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.36: Kematian mengikut kumpulan etnik dan jantina, W.P. Putrajaya, 2010-2019
Table 4.36: Deaths by ethnic group and sex, W.P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	95	88	88	-	2	4	1
2011	114	107	104	3	3	4	-
2012	143	139	139	-	1	2	1
2013	164	152	149	3	6	5	1
2014	196	187	186	1	6	3	-
2015	195	184	182	2	4	4	3
2016	166	155	153	2	3	5	3
2017	232	219	215	4	2	7	4
2018	218	209	207	2	2	5	2
2019	210	201	198	3	2	5	2
Lelaki /Male							
2010	52	49	49	-	1	1	1
2011	63	61	60	1	-	2	-
2012	69	68	68	-	-	1	-
2013	93	89	87	2	1	3	-
2014	102	97	96	1	3	2	-
2015	95	88	86	2	1	4	2
2016	89	83	82	1	-	3	3
2017	123	115	112	3	2	4	2
2018	120	114	113	1	2	2	2
2019	114	108	107	1	2	3	1
Perempuan/Female							
2010	43	39	39	-	1	3	-
2011	51	46	44	2	3	2	-
2012	74	71	71	-	1	1	1
2013	71	63	62	1	5	2	1
2014	94	90	90	-	3	1	-
2015	100	96	96	-	3	-	1
2016	77	72	71	1	3	2	-
2017	109	104	103	1	-	3	2
2018	98	95	94	1	-	3	-
2019	96	93	91	2	-	2	1

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 4.37: Kadar kematian kasar mengikut kumpulan etnik dan jantina, W.P. Putrajaya, 2010-2019
Table 4.37: Crude death rate by ethnic group and sex, W.P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	1.3	1.3	1.3	-	4.2	4.6	0.5
2011	1.5	1.5	1.4	2.9	6.0	4.4	-
2012	1.8	1.8	1.8	-	1.9	2.1	0.4
2013	1.9	1.9	1.9	2.3	11.0	4.9	0.4
2014	2.2	2.2	2.2	0.7	10.7	2.8	-
2015	2.1	2.1	2.1	1.3	6.9	3.6	0.9
2016	1.7	1.7	1.7	1.2	5.0	4.4	0.9
2017	2.3	2.3	2.3	2.1	3.3	5.9	1.2
2018	2.1	2.1	2.2	1.0	3.2	4.1	0.6
2019	2.0	2.0	2.0	1.4	3.1	4.0	0.6
Lelaki /Male							
2010	1.5	1.5	1.5	-	4.1	2.4	1.2
2011	1.7	1.8	1.8	2.3	-	4.6	-
2012	1.8	1.9	1.9	-	-	2.2	-
2013	2.3	2.3	2.3	3.5	3.7	6.2	-
2014	2.4	2.4	2.4	1.6	10.8	4.0	-
2015	2.1	2.1	2.1	2.9	3.5	7.6	1.2
2016	1.9	1.9	1.9	1.3	-	5.5	1.7
2017	2.5	2.5	2.5	3.6	6.7	7.0	1.1
2018	2.4	2.4	2.4	1.1	6.6	3.4	1.1
2019	2.2	2.2	2.2	1.0	6.5	5.0	0.6
Perempuan/Female							
2010	1.1	1.0	1.1	-	4.4	6.6	-
2011	1.3	1.2	1.2	3.4	12.3	4.2	-
2012	1.7	1.8	1.8	-	3.9	2.0	0.9
2013	1.6	1.5	1.5	1.4	18.3	3.8	0.7
2014	2.0	2.0	2.1	-	10.6	1.8	-
2015	2.1	2.1	2.1	-	10.2	-	0.6
2016	1.5	1.5	1.5	1.0	9.8	3.3	-
2017	2.1	2.1	2.1	1.0	-	4.8	1.2
2018	1.8	1.9	1.9	0.9	-	4.7	-
2019	1.7	1.8	1.8	1.7	-	3.0	0.6

Kadar adalah bagi setiap 1,000 penduduk mengikut kumpulan etnik

The rates are per 1,000 population by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 4.38: Kematian mengikut bulan kejadian, Malaysia, 2010-2019
Table 4.38: Deaths by month of occurrence, Malaysia, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	136,109	11,388	10,555	11,547	11,141	11,710	11,243
2011	140,833	12,121	11,220	11,968	11,367	11,575	11,271
2012	143,461	12,388	11,378	11,880	11,479	12,108	11,883
2013	147,960	12,760	11,298	13,110	12,090	12,767	12,209
2014	153,186	12,982	12,415	13,225	12,228	13,076	13,540
2015	159,097	14,271	12,564	13,637	12,640	13,353	13,161
2016	164,007	13,593	13,141	14,831	14,047	13,843	13,095
2017	169,103	14,377	13,458	14,507	13,764	14,686	14,068
2018	172,946	15,010	14,041	15,036	14,266	14,468	14,095
2019	175,725	14,925	13,462	14,807	14,196	14,613	14,830

Jadual 4.38: Kematian mengikut bulan kejadian, Malaysia, 2010-2019 (samb.)
Table 4.38: Deaths by month of occurrence, Malaysia, 2010-2019 (cont'd)

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	11,085	11,211	11,335	11,639	11,499	11,756
2011	11,558	11,368	11,956	12,256	11,976	12,197
2012	11,668	11,804	11,851	11,980	12,159	12,883
2013	11,845	12,325	11,842	12,359	12,394	12,961
2014	12,646	12,559	12,092	12,506	12,512	13,405
2015	13,692	13,594	12,602	13,299	12,707	13,577
2016	14,053	13,974	13,097	13,180	13,166	13,987
2017	14,682	13,642	13,373	14,328	13,420	14,798
2018	14,526	14,366	13,485	13,909	14,274	15,470
2019	14,937	14,413	13,682	14,408	14,850	16,602

Jadual 4.39: Kematian mengikut bulan kejadian, Johor, 2010-2019
Table 4.39: Deaths by month of occurrence, Johor, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	16,254	1,323	1,173	1,392	1,333	1,357	1,365
2011	16,717	1,424	1,342	1,359	1,352	1,339	1,340
2012	17,320	1,423	1,359	1,376	1,398	1,485	1,488
2013	18,019	1,508	1,328	1,522	1,521	1,563	1,490
2014	18,287	1,535	1,440	1,522	1,478	1,588	1,685
2015	19,184	1,621	1,412	1,600	1,474	1,719	1,703
2016	20,113	1,606	1,649	1,701	1,687	1,644	1,688
2017	20,761	1,706	1,641	1,726	1,688	1,840	1,787
2018	21,210	1,786	1,674	1,753	1,787	1,803	1,708
2019	22,013	1,836	1,597	1,725	1,741	1,901	1,882

Jadual 4.39: Kematian mengikut bulan kejadian, Johor, 2010-2019 (samb.)
Table 4.39: Deaths by month of occurrence, Johor, 2010-2019 (cont'd)

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	1,346	1,323	1,434	1,431	1,397	1,380
2011	1,380	1,384	1,441	1,461	1,448	1,447
2012	1,441	1,443	1,524	1,478	1,400	1,505
2013	1,510	1,568	1,483	1,514	1,428	1,584
2014	1,591	1,587	1,446	1,461	1,460	1,494
2015	1,800	1,727	1,525	1,574	1,458	1,571
2016	1,851	1,839	1,574	1,582	1,607	1,685
2017	1,907	1,672	1,644	1,706	1,627	1,817
2018	1,877	1,696	1,724	1,758	1,747	1,897
2019	1,993	1,923	1,727	1,786	1,796	2,106

Jadual 4.40: Kematian mengikut bulan kejadian, Kedah, 2010-2019

Table 4.40: Deaths by month of occurrence, Kedah, 2010-2019

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	11,739	947	895	991	947	1,015	919
2011	11,977	1,077	957	1,019	961	972	878
2012	12,300	1,041	963	914	1,009	1,012	1,027
2013	12,674	1,101	982	1,156	978	1,056	1,080
2014	13,238	1,148	1,011	1,159	1,003	1,105	1,182
2015	13,895	1,289	1,043	1,220	1,083	1,172	1,136
2016	13,896	1,141	1,066	1,285	1,147	1,153	1,109
2017	14,366	1,172	1,126	1,207	1,202	1,259	1,185
2018	14,590	1,229	1,189	1,264	1,181	1,190	1,168
2019	14,401	1,239	1,091	1,147	1,125	1,224	1,310

Jadual 4.40: Kematian mengikut bulan kejadian, Kedah, 2010-2019 (samb.)

Table 4.40: Deaths by month of occurrence, Kedah, 2010-2019 (cont'd)

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	933	1,037	923	1,028	1,037	1,067
2011	1,010	916	990	1,074	1,086	1,037
2012	1,037	1,049	997	996	1,120	1,135
2013	985	1,034	1,063	1,097	1,046	1,096
2014	1,137	1,092	1,086	1,084	1,098	1,133
2015	1,123	1,159	1,159	1,224	1,085	1,202
2016	1,180	1,156	1,164	1,170	1,139	1,186
2017	1,215	1,199	1,126	1,249	1,143	1,283
2018	1,232	1,217	1,173	1,133	1,244	1,370
2019	1,214	1,192	1,216	1,167	1,177	1,299

Jadual 4.41: Kematian mengikut bulan kejadiann, Kelantan, 2010-2019*Table 4.41: Deaths by month of occurrence, Kelantan, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	9,839	830	804	806	807	843	772
2011	10,061	917	815	920	836	791	811
2012	9,929	873	832	867	810	828	797
2013	10,146	843	829	966	843	914	778
2014	10,684	999	938	973	862	856	772
2015	10,924	1,072	899	962	852	921	852
2016	10,865	893	876	976	976	959	867
2017	11,239	1,015	919	973	969	927	887
2018	11,337	1,014	960	999	892	971	941
2019	11,452	1,027	909	978	1,014	916	990

Jadual 4.41: Kematian mengikut bulan kejadian, Kelantan, 2010-2019 (samb.)*Table 4.41: Deaths by month of occurrence, Kelantan, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	790	784	813	794	862	934
2011	781	780	854	862	830	864
2012	753	823	819	822	847	858
2013	808	900	760	770	826	909
2014	883	896	811	856	840	998
2015	916	906	903	837	900	904
2016	923	881	914	865	845	890
2017	975	875	878	908	914	999
2018	879	943	840	905	959	1,034
2019	938	882	826	950	936	1,086

Jadual 4.42: Kematian mengikut bulan kejadian, Melaka, 2010-2019*Table 4.42: Deaths by month of occurrence, Melaka, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	4,494	370	345	393	378	391	374
2011	4,630	373	354	388	352	397	365
2012	4,584	414	348	419	342	377	370
2013	4,778	407	331	440	377	433	390
2014	4,788	402	387	414	373	430	428
2015	5,023	418	367	429	456	414	424
2016	5,229	418	383	457	446	460	415
2017	5,536	443	434	463	441	474	456
2018	5,414	456	429	485	486	453	430
2019	5,600	500	417	467	449	430	474

Jadual 4.42: Kematian mengikut bulan kejadian, Melaka, 2010-2019 (samb.)*Table 4.42: Deaths by month of occurrence, Melaka, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	304	395	406	389	377	372
2011	413	404	402	408	381	393
2012	403	334	380	362	401	434
2013	421	382	369	421	406	401
2014	399	396	347	414	363	435
2015	467	408	392	390	423	435
2016	424	505	431	452	396	442
2017	496	454	497	495	404	479
2018	434	475	437	414	420	495
2019	463	475	443	479	445	558

Jadual 4.43: Kematian mengikut bulan kejadian, Negeri Sembilan, 2010-2019*Table 4.43: Deaths by month of occurrence, Negeri Sembilan, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	5,860	519	454	511	486	519	517
2011	5,920	484	455	504	493	467	504
2012	5,913	501	455	469	479	504	479
2013	6,258	533	473	514	536	573	513
2014	6,527	556	551	560	509	599	575
2015	6,765	597	576	524	563	539	563
2016	6,890	619	516	604	563	568	564
2017	7,136	598	556	647	606	630	589
2018	7,318	656	586	632	587	625	528
2019	7,236	674	570	595	587	636	613

Jadual 4.43: Kematian mengikut bulan kejadian, Negeri Sembilan, 2010-2019 (samb.)*Table 4.43: Deaths by month of occurrence, Negeri Sembilan, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	501	464	469	483	478	459
2011	496	476	541	469	476	555
2012	507	508	495	507	517	492
2013	447	517	532	538	557	525
2014	526	514	511	537	559	530
2015	631	576	493	548	545	610
2016	610	581	564	557	539	605
2017	595	570	553	610	539	643
2018	600	614	586	607	623	674
2019	611	581	546	521	612	690

Jadual 4.44: Kematian mengikut bulan kejadian, Pahang, 2010-2019

Table 4.44: Deaths by month of occurrence, Pahang, 2010-2019

Tahun Years	Jumlah Total	Januari January	Februari February	Mac March	April	Mei May	Jun June
2010	7,771	622	649	679	589	683	674
2011	7,864	702	623	682	632	643	632
2012	7,816	723	649	627	614	630	631
2013	8,198	739	716	723	680	674	699
2014	8,388	730	688	727	657	737	727
2015	8,607	764	691	732	655	780	668
2016	8,952	779	716	794	725	782	701
2017	9,304	793	744	865	734	788	734
2018	9,274	893	783	764	754	806	696
2019	9,242	826	766	797	775	779	748

Jadual 4.44: Kematian mengikut bulan kejadian, Pahang, 2010-2019 (samb.)

Table 4.44: Deaths by month of occurrence, Pahang, 2010-2019 (cont'd)

Tahun Years	Julai July	Ogos August	September	Oktober October	November	Disember December
2010	639	629	649	660	642	656
2011	610	658	669	694	654	665
2012	595	666	609	683	659	730
2013	670	650	627	655	651	714
2014	649	664	646	668	737	758
2015	730	746	672	761	678	730
2016	759	743	697	731	750	775
2017	837	760	745	766	744	794
2018	756	779	705	753	750	835
2019	799	706	717	753	761	815

Jadual 4.45: Kematian mengikut bulan kejadian, Perak, 2010-2019*Table 4.45: Deaths by month of occurrence, Perak, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	15,566	1,292	1,215	1,306	1,310	1,314	1,268
2011	16,145	1,421	1,290	1,334	1,234	1,392	1,310
2012	16,425	1,332	1,296	1,386	1,254	1,400	1,414
2013	16,497	1,376	1,214	1,468	1,403	1,424	1,338
2014	17,080	1,410	1,353	1,423	1,318	1,459	1,544
2015	17,349	1,602	1,390	1,496	1,349	1,396	1,398
2016	17,929	1,478	1,380	1,724	1,570	1,513	1,383
2017	18,101	1,564	1,458	1,556	1,450	1,689	1,514
2018	18,660	1,641	1,487	1,640	1,470	1,573	1,677
2019	18,870	1,464	1,471	1,638	1,481	1,542	1,621

Jadual 4.45: Kematian mengikut bulan kejadian, Perak, 2010-2019 (samb.)*Table 4.45: Deaths by month of occurrence, Perak, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	1,290	1,267	1,317	1,322	1,264	1,401
2011	1,252	1,260	1,349	1,450	1,418	1,435
2012	1,353	1,383	1,330	1,343	1,438	1,496
2013	1,311	1,337	1,347	1,376	1,436	1,467
2014	1,366	1,412	1,390	1,454	1,426	1,525
2015	1,494	1,531	1,377	1,483	1,360	1,473
2016	1,587	1,454	1,470	1,394	1,409	1,567
2017	1,512	1,435	1,336	1,538	1,447	1,602
2018	1,534	1,564	1,425	1,499	1,499	1,651
2019	1,568	1,579	1,444	1,541	1,642	1,879

Jadual 4.46: Kematian mengikut bulan kejadian, Perlis, 2010-2019*Table 4.46: Deaths by month of occurrence, Perlis, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	1,687	131	136	140	106	151	143
2011	1,644	131	111	142	141	133	153
2012	1,657	125	138	138	137	131	122
2013	1,754	143	119	166	148	155	124
2014	1,695	144	143	150	125	123	132
2015	1,801	161	118	159	153	139	151
2016	1,904	154	159	179	146	149	149
2017	2,007	183	129	140	158	163	191
2018	2,051	189	170	185	174	147	158
2019	2,012	154	151	185	169	160	177

Jadual 4.46: Kematian mengikut bulan kejadian, Perlis, 2010-2019 (samb.)*Table 4.46: Deaths by month of occurrence, Perlis, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	120	152	163	166	155	124
2011	141	128	132	170	114	148
2012	139	141	134	161	150	141
2013	137	118	148	155	171	170
2014	155	132	135	135	149	172
2015	157	167	144	151	153	148
2016	158	177	177	158	140	158
2017	187	163	187	149	176	181
2018	179	181	164	170	165	169
2019	164	179	161	157	151	204

Jadual 4.47: Kematian mengikut bulan kejadian, Pulau Pinang, 2010-2019*Table 4.47: Deaths by month of occurrence, Pulau Pinang, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	9,114	798	661	825	807	794	720
2011	9,151	758	727	776	737	751	733
2012	9,159	811	718	753	702	772	724
2013	9,625	869	732	871	731	819	803
2014	9,795	777	743	855	796	828	850
2015	10,386	981	804	884	802	834	833
2016	10,818	902	865	1,088	874	847	885
2017	10,767	880	833	871	870	910	933
2018	11,248	951	894	1,021	899	949	918
2019	10,977	938	848	953	939	895	886

Jadual 4.47: Kematian mengikut bulan kejadian, Pulau Pinang, 2010-2019 (samb.)*Table 4.47: Deaths by month of occurrence, Pulau Pinang, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	714	746	751	756	750	792
2011	753	789	781	810	777	759
2012	756	740	752	807	815	809
2013	715	763	780	859	838	845
2014	797	745	810	825	849	920
2015	861	934	799	890	867	897
2016	867	894	860	874	915	947
2017	901	872	888	998	850	961
2018	978	896	851	956	916	1,019
2019	968	868	805	898	900	1,079

Jadual 4.48: Kematian mengikut bulan kejadian, Sabah, 2010-2019
Table 4.48: Deaths by month of occurrence, Sabah, 2010-2019

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	11,241	986	860	886	915	980	980
2011	11,847	991	993	1,031	964	959	914
2012	11,954	1,120	972	1,028	984	1,029	998
2013	12,169	1,029	994	1,016	960	1,044	1,030
2014	12,593	1,090	1,025	1,134	1,086	1,126	1,117
2015	12,944	1,098	1,067	1,137	1,058	1,089	1,008
2016	13,047	1,082	1,035	1,078	1,097	1,101	1,096
2017	13,909	1,207	1,114	1,166	1,114	1,184	1,135
2018	14,133	1,257	1,163	1,278	1,183	1,189	1,131
2019	14,821	1,230	1,198	1,294	1,197	1,191	1,293

Jadual 4.48: Kematian mengikut bulan kejadian, Sabah, 2010-2019 (samb.)
Table 4.48: Deaths by month of occurrence, Sabah, 2010-2019 (cont'd)

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	939	909	920	977	927	962
2011	983	974	1,008	991	1,003	1,036
2012	876	1,002	1,004	957	967	1,017
2013	950	1,083	980	1,062	979	1,042
2014	971	1,042	963	1,017	958	1,064
2015	1,123	1,093	1,010	1,091	1,049	1,121
2016	1,170	1,112	1,020	1,090	1,042	1,124
2017	1,273	1,161	1,117	1,148	1,134	1,156
2018	1,174	1,193	1,123	1,055	1,163	1,224
2019	1,273	1,179	1,190	1,200	1,229	1,347

Jadual 4.49: Kematian mengikut bulan kejadian, Sarawak, 2010-2019*Table 4.49: Deaths by month of occurrence, Sarawak, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	10,946	942	848	909	900	896	970
2011	11,610	1,032	932	1,030	919	934	1,012
2012	11,600	1,012	911	974	954	963	1,022
2013	11,528	1,042	913	1,021	890	965	990
2014	11,991	1,039	1,014	1,057	959	1,005	1,052
2015	12,610	1,024	1,043	1,114	1,054	1,098	1,131
2016	12,815	1,125	1,039	1,123	1,089	1,078	1,048
2017	13,196	1,164	1,058	1,105	1,043	1,132	1,186
2018	13,902	1,176	1,223	1,315	1,244	1,172	1,176
2019	14,103	1,191	1,084	1,176	1,071	1,150	1,200

Jadual 4.49: Kematian mengikut bulan kejadian, Sarawak, 2010-2019 (samb.)*Table 4.49: Deaths by month of occurrence, Sarawak, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	958	903	857	901	938	924
2011	1,000	947	912	947	984	961
2012	1,002	869	968	958	924	1,043
2013	993	980	915	947	949	923
2014	988	1,043	902	976	960	996
2015	1,069	1,073	944	1,012	1,023	1,025
2016	1,073	1,064	1,009	1,024	1,047	1,096
2017	1,140	1,042	1,099	1,078	1,039	1,110
2018	1,142	1,166	1,036	1,069	1,028	1,155
2019	1,222	1,195	1,080	1,208	1,278	1,248

Jadual 4.50: Kematian mengikut bulan kejadian, Selangor, 2010-2019*Table 4.50: Deaths by month of occurrence, Selangor, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	18,796	1,597	1,481	1,623	1,567	1,670	1,498
2011	19,650	1,614	1,581	1,669	1,599	1,701	1,585
2012	21,178	1,848	1,630	1,799	1,694	1,818	1,724
2013	22,106	1,928	1,630	1,977	1,825	1,891	1,771
2014	23,193	1,929	1,875	1,931	1,820	1,958	2,174
2015	24,488	2,251	1,897	2,089	1,895	2,040	2,053
2016	25,995	2,106	2,159	2,373	2,362	2,206	2,015
2017	26,937	2,303	2,095	2,354	2,218	2,356	2,198
2018	27,607	2,384	2,153	2,329	2,336	2,189	2,263
2019	28,133	2,379	2,119	2,443	2,312	2,380	2,292

Jadual 4.50: Kematian mengikut bulan kejadian, Selangor, 2010-2019 (samb.)*Table 4.50: Deaths by month of occurrence, Selangor, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	1,536	1,554	1,575	1,630	1,554	1,511
2011	1,635	1,543	1,660	1,669	1,655	1,739
2012	1,697	1,749	1,742	1,800	1,766	1,911
2013	1,792	1,790	1,777	1,815	1,901	2,009
2014	1,951	1,870	1,869	1,933	1,867	2,016
2015	2,035	1,995	1,998	2,067	2,025	2,143
2016	2,192	2,227	2,027	2,037	2,086	2,205
2017	2,282	2,196	2,104	2,341	2,109	2,381
2018	2,357	2,295	2,171	2,281	2,380	2,469
2019	2,302	2,344	2,173	2,311	2,443	2,635

Jadual 4.51: Kematian mengikut bulan kejadian, Terengganu, 2010-2019*Table 4.51: Deaths by month of occurrence, Terengganu, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	5,889	480	478	493	476	488	487
2011	6,243	596	485	513	507	517	476
2012	6,183	516	506	504	485	526	526
2013	6,453	581	467	575	568	532	549
2014	6,522	550	541	585	557	571	495
2015	6,785	615	583	589	564	580	527
2016	6,887	573	609	636	604	602	528
2017	7,080	595	572	658	563	575	578
2018	7,111	594	597	618	557	605	572
2019	7,371	639	564	639	628	600	570

Jadual 4.51: Kematian mengikut bulan kejadian, Terengganu, 2010-2019 (samb.)*Table 4.51: Deaths by month of occurrence, Terengganu, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	481	461	494	493	523	535
2011	478	517	586	568	523	477
2012	520	519	485	486	523	587
2013	487	583	450	500	553	608
2014	528	498	534	508	592	563
2015	567	561	535	542	495	627
2016	548	583	493	544	560	607
2017	626	555	529	565	581	683
2018	583	587	511	566	611	710
2019	611	538	598	625	642	717

Jadual 4.52: Kematian mengikut bulan kejadian, W. P. Kuala Lumpur, 2010-2019*Table 4.52: Deaths by month of occurrence, W. P. Kuala Lumpur, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	6,569	519	534	570	492	584	527
2011	7,036	576	531	561	609	552	534
2012	7,053	609	572	597	595	591	533
2013	7,343	627	545	664	592	685	612
2014	7,928	635	671	692	632	643	762
2015	7,890	738	636	661	649	599	685
2016	8,220	689	659	767	727	734	603
2017	8,280	714	740	736	673	729	658
2018	8,584	743	685	700	671	751	687
2019	8,985	794	625	727	668	758	734

Jadual 4.52: Kematian mengikut bulan kejadian, W. P. Kuala Lumpur, 2010-2019 (samb.)*Table 4.52: Deaths by month of occurrence, W. P. Kuala Lumpur, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	505	563	537	572	568	598
2011	595	564	609	658	597	650
2012	553	549	579	592	592	691
2013	580	589	577	619	630	623
2014	659	638	604	613	614	765
2015	686	674	605	689	612	656
2016	667	716	658	670	660	670
2017	694	641	632	737	662	664
2018	771	725	698	702	723	728
2019	776	721	710	778	802	892

Jadual 4.53: Kematian mengikut bulan kejadian, W. P. Labuan, 2010-2019*Table 4.53: Deaths by month of occurrence, W. P. Labuan, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	249	21	17	13	19	22	20
2011	224	17	14	28	23	18	17
2012	247	26	18	21	13	29	21
2013	248	22	11	21	25	29	26
2014	281	24	22	29	32	30	21
2015	251	17	20	28	21	18	19
2016	281	22	19	29	19	19	25
2017	252	21	24	18	21	10	15
2018	289	27	23	28	26	30	23
2019	299	22	29	26	26	31	24

Jadual 4.53: Kematian mengikut bulan kejadian, W. P. Labuan, 2010-2019 (samb.)*Table 4.53: Deaths by month of occurrence, W. P. Labuan, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	22	18	21	27	24	25
2011	18	19	10	14	23	23
2012	22	17	19	17	20	24
2013	23	18	21	15	12	25
2014	28	16	18	13	26	22
2015	12	21	28	24	19	24
2016	36	30	26	24	13	19
2017	22	21	21	20	29	30
2018	23	20	19	23	22	25
2019	21	28	27	22	17	26

Jadual 4.54: Kematian mengikut bulan kejadian, W. P. Putrajaya, 2010-2019*Table 4.54: Deaths by month of occurrence, W. P. Putrajaya, 2010-2019*

Tahun <i>Years</i>	Jumlah <i>Total</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April	Mei <i>May</i>	Jun <i>June</i>
2010	95	11	5	10	9	3	9
2011	114	8	10	12	8	9	7
2012	143	14	11	8	9	13	7
2013	164	12	14	10	13	10	16
2014	196	14	13	14	21	18	24
2015	195	23	18	13	12	15	10
2016	166	6	11	17	15	28	19
2017	232	19	15	22	14	20	22
2018	218	14	25	25	19	15	19
2019	210	12	23	17	14	20	16

Jadual 4.54: Kematian mengikut bulan kejadian, W. P. Putrajaya, 2010-2019 (samb.)*Table 4.54: Deaths by month of occurrence, W. P. Putrajaya, 2010-2019 (cont'd)*

Tahun <i>Years</i>	Julai <i>July</i>	Ogos <i>August</i>	September	Oktober <i>October</i>	November	Disember <i>December</i>
2010	7	6	6	10	3	16
2011	13	9	12	11	7	8
2012	14	12	14	11	20	10
2013	16	13	13	16	11	20
2014	18	14	20	12	14	14
2015	21	23	18	16	15	11
2016	8	12	13	8	18	11
2017	20	26	17	20	22	15
2018	7	15	22	18	24	15
2019	14	23	19	12	19	21

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	136,109	140,833	143,461	147,960	153,186	159,097	164,007	169,103	172,946	175,725
Johor	16,254	16,717	17,320	18,019	18,287	19,184	20,113	20,761	21,210	22,013
Batu Pahat	2,499	2,551	2,668	2,723	2,636	2,860	2,889	2,968	2,986	3,170
Johor Bahru	4,899	4,937	5,417	5,614	5,911	6,218	6,530	6,830	7,114	7,163
Kluang	1,571	1,580	1,590	1,632	1,670	1,737	1,772	2,031	1,971	2,113
Kota Tinggi	1,187	1,248	1,254	1,310	1,328	1,423	1,511	1,476	1,610	1,681
Mersing	421	502	485	541	524	520	575	622	625	637
Muar	1,694	1,709	1,654	1,686	1,711	1,762	1,819	1,863	1,847	1,974
Pontian	1,109	1,134	1,128	1,139	1,207	1,254	1,335	1,329	1,280	1,382
Segamat	1,258	1,314	1,223	1,413	1,313	1,413	1,539	1,502	1,576	1,549
Kulai	890	941	1,038	1,119	1,071	1,151	1,228	1,227	1,234	1,328
Tangkak	726	801	863	842	916	846	915	913	967	1,016
Kedah	11,739	11,977	12,300	12,674	13,238	13,895	13,896	14,366	14,590	14,401
Baling	956	1,070	1,037	1,093	1,099	1,134	1,162	1,202	1,229	1,172
Bandar Baharu	365	346	331	318	354	392	406	363	383	352
Kota Setar	2,586	2,521	2,497	2,678	2,668	2,835	2,795	2,848	2,883	2,872
Kuala Muda	2,466	2,548	2,633	2,683	2,911	3,045	2,983	3,131	3,241	3,190
Kubang Pasu	1,286	1,233	1,430	1,483	1,543	1,620	1,581	1,642	1,671	1,636
Kulim	1,261	1,379	1,384	1,459	1,532	1,622	1,591	1,674	1,692	1,748
Langkawi	414	420	461	473	477	486	553	570	548	567
Padang Terap	413	425	472	442	510	507	475	516	527	530
Sik	435	484	477	483	511	544	539	526	562	547
Yan	452	434	446	422	458	502	479	542	538	458
Pendang	802	798	822	786	827	825	932	925	902	922
Pokok Sena	303	319	310	354	348	383	400	427	414	407
Kelantan¹	9,839	10,061	9,929	10,146	10,684	10,924	10,865	11,239	11,337	11,452
Bachok	789	867	899	883	995	936	922	1,021	994	1,044
Kota Bharu	2,990	3,015	2,937	2,977	3,188	3,195	3,229	3,271	3,305	3,389
Machang	664	668	646	663	720	660	664	720	792	742
Pasir Mas	1,377	1,450	1,411	1,438	1,485	1,545	1,551	1,573	1,562	1,587
Pasir Puteh	913	877	898	896	928	1,000	915	1,016	1,047	1,001
Tanah Merah	719	762	728	795	828	837	850	908	864	870
Tumpat	1,035	1,129	1,025	1,118	1,149	1,242	1,224	1,184	1,201	1,213
Gua Musang	393	406	414	431	449	468	533	506	547	566
Kuala Krai	685	615	693	677	679	771	703	728	722	735
Jeli	274	272	278	268	263	270	274	312	303	305
Melaka	4,494	4,630	4,584	4,778	4,788	5,023	5,229	5,536	5,414	5,600
Alor Gajah	1,106	1,160	1,156	1,237	1,185	1,214	1,254	1,357	1,328	1,348
Jasin	826	891	869	896	880	932	1,009	971	978	1,047
Melaka Tengah	2,562	2,579	2,559	2,645	2,723	2,877	2,966	3,208	3,108	3,205
Negeri Sembilan	5,860	5,920	5,913	6,258	6,527	6,765	6,890	7,136	7,318	7,236
Jelevu	344	367	295	330	351	378	360	369	362	375
Kuala Pilah	636	607	559	628	567	659	630	634	608	652
Port Dickson	593	595	564	654	659	654	669	733	743	718
Rembau	382	335	347	353	347	367	413	402	400	366
Seremban	2,526	2,607	2,723	2,827	3,145	3,240	3,215	3,345	3,426	3,518
Tampin	582	627	605	642	633	597	711	685	762	697
Jempol	797	782	820	824	825	870	892	968	1,017	910

Nota/Note : ¹ Jajahan

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	7,771	7,864	7,816	8,198	8,388	8,607	8,952	9,304	9,274	9,242
Bentong	620	606	632	687	666	717	711	806	768	805
Cameron Highlands	114	124	142	165	148	164	172	164	188	159
Jerantut	589	599	554	636	613	616	664	616	620	698
Kuantan	1,842	1,914	1,947	2,055	2,144	2,103	2,219	2,332	2,335	2,337
Lipis	517	494	489	503	464	505	552	542	540	492
Pekan	613	685	626	669	706	708	747	790	796	766
Raub	625	607	612	631	628	699	659	701	660	653
Temerloh	948	962	947	941	998	1,023	1,127	1,144	1,173	1,094
Rompin	622	543	621	614	639	664	683	698	705	770
Maran	807	851	734	801	812	872	870	960	911	880
Bera	474	479	512	496	570	536	548	551	578	588
Perak	15,566	16,145	16,425	16,497	17,080	17,349	17,929	18,101	18,660	18,870
Batang Padang	1,186	1,198	1,283	1,257	1,282	1,253	905	922	942	1,002
Manjung	1,400	1,400	1,441	1,414	1,483	1,572	1,606	1,546	1,586	1,686
Kinta	4,524	4,745	4,929	4,909	5,233	5,310	5,600	5,675	5,920	6,018
Kerian	1,300	1,343	1,284	1,319	1,419	1,395	1,390	1,523	1,519	1,499
Kuala Kangsar	1,315	1,331	1,296	1,292	1,273	1,382	1,380	1,477	1,401	1,452
Larut & Matang	2,195	2,323	2,448	2,467	2,496	2,494	2,664	2,642	2,725	2,706
Hilir Perak	1,547	1,603	1,632	1,667	1,699	1,717	1,159	1,147	1,212	1,194
Hulu Perak	652	661	689	683	670	717	747	784	759	718
Perak Tengah	679	705	641	715	716	697	730	682	791	745
Kampar	768	836	782	774	809	812	805	840	856	875
Muallim	*	*	*	*	*	*	388	372	388	423
Bagan Datuk	**	**	**	**	**	**	555	491	561	552
Perlis	1,687	1,644	1,657	1,754	1,695	1,801	1,904	2,007	2,051	2,012
Pulau Pinang	9,114	9,151	9,159	9,625	9,795	10,386	10,818	10,767	11,248	10,977
Seberang Perai Tengah	1,946	1,946	1,921	1,973	2,026	2,209	2,243	2,191	2,382	2,313
Seberang Perai Utara	1,773	1,785	1,807	1,926	1,924	2,017	2,173	2,216	2,260	2,201
Seberang Perai Selatan	873	942	959	981	1,059	1,096	1,164	1,174	1,273	1,160
Timur Laut	3,408	3,341	3,294	3,564	3,504	3,741	3,879	3,794	3,965	3,957
Barat Daya	1,114	1,137	1,178	1,181	1,282	1,323	1,359	1,392	1,368	1,346
Sabah	11,241	11,847	11,954	12,169	12,593	12,944	13,047	13,909	14,133	14,821
Tawau	1,104	1,114	1,155	1,259	1,414	1,437	1,356	1,498	1,586	1,575
Lahad Datu	463	549	473	594	555	556	645	664	623	592
Semporna	619	602	610	591	658	666	627	795	745	766
Sandakan	1,123	1,199	1,218	1,312	1,336	1,371	1,496	1,575	1,490	1,618
Kinabatangan	145	215	246	183	145	188	159	208	143	183
Beluran	265	324	391	312	282	279	340	342	355	333
Kota Kinabalu	1,210	1,231	1,384	1,438	1,412	1,482	1,459	1,734	1,714	1,860
Ranau	404	487	520	436	413	517	458	492	483	526
Kota Belud	572	609	660	663	683	677	712	705	696	751
Tuaran	641	675	809	696	766	694	728	749	837	770
Penampang	448	407	492	527	458	458	428	462	568	519
Papar	643	675	611	741	713	709	747	733	789	834
Kudat	463	509	450	447	462	495	448	483	544	532
Kota Marudu	329	426	422	346	401	405	427	448	457	488
Pitas	232	284	215	197	260	226	249	275	296	281
Beaufort	515	468	503	522	516	500	526	499	526	590
Kuala Penyu	170	188	174	203	176	180	225	172	171	208
Sipitang	165	200	151	174	193	163	174	180	213	226
Tenom	419	315	235	298	323	366	336	311	368	356
Nabawan	87	124	91	89	104	134	107	185	100	136
Keningau	575	577	521	554	634	704	646	685	610	755
Tambunan	217	226	191	181	190	215	199	227	249	241
Kunak	153	178	157	153	223	189	173	176	172	255
Tongod	103	111	65	99	104	105	108	111	128	145
Putatan	176	154	210	154	172	228	274	200	270	281

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	10,946	11,610	11,600	11,528	11,991	12,610	12,815	13,196	13,902	14,103
Kuching	2,376	2,549	2,526	2,421	2,560	2,755	2,857	2,858	2,977	3,097
Bau	248	286	280	300	275	323	341	349	334	373
Lundu	176	176	150	187	176	185	188	189	230	217
Samarahan	175	206	186	193	199	217	240	211	270	247
Serian	548	561	540	522	592	600	612	697	661	671
Simunjan	261	307	294	267	284	282	269	283	330	304
Sri Aman	420	421	399	351	447	432	410	463	482	461
Lubok Antu	196	225	239	226	196	232	238	239	250	243
Betong	394	414	389	428	425	448	457	455	529	491
Saratok	309	327	344	366	367	379	336	397	409	355
Sarikei	281	284	278	298	315	318	343	313	353	332
Maradong	175	172	186	201	208	212	186	207	199	231
Daro	153	178	179	186	199	179	176	172	262	254
Julau	84	129	143	118	135	132	163	118	143	135
Sibu	1,159	1,123	1,211	1,253	1,269	1,355	1,322	1,298	1,360	1,436
Dalat	135	183	159	166	163	161	175	191	174	161
Mukah	252	255	254	234	269	270	281	281	295	279
Kanowit	240	259	250	226	291	317	245	298	248	302
Bintulu	473	511	482	541	489	535	568	572	648	681
Tatau	151	149	119	152	143	136	163	141	166	175
Kapit	300	307	308	286	320	314	335	334	334	352
Song	139	143	124	124	124	128	127	145	122	140
Belaga	86	112	107	89	86	99	109	108	96	108
Miri	1,056	1,045	1,199	1,169	1,187	1,224	1,242	1,348	1,472	1,511
Marudi	341	345	356	328	331	410	378	462	483	463
Limbang	235	244	239	248	249	245	308	300	266	300
Lawas	169	184	181	173	184	178	220	198	214	222
Matu	87	113	93	103	100	110	105	110	128	116
Asajaya	173	218	226	201	209	226	232	244	228	221
Pakan	95	98	90	99	112	102	114	127	142	105
Selangau	59	86	69	72	87	106	75	88	97	120
Selangor	18,796	19,650	21,178	22,106	23,193	24,488	25,995	26,937	27,607	28,133
Gombak	2,283	2,453	2,594	2,806	2,910	3,157	3,304	3,464	3,551	3,681
Klang	3,412	3,473	3,810	3,742	4,039	4,143	4,460	4,478	4,637	4,707
Kuala Langat	1,163	1,130	1,203	1,231	1,274	1,351	1,396	1,401	1,444	1,530
Kuala Selangor	1,100	1,129	1,146	1,095	1,183	1,187	1,230	1,320	1,403	1,378
Petaling	4,971	5,135	5,781	6,242	6,510	7,054	7,362	7,547	7,747	7,984
Sabak Bernam	967	948	908	911	945	1,029	1,029	1,093	1,064	1,053
Sepang	497	605	613	613	670	618	774	799	892	952
Ulu Langat	3,474	3,775	4,143	4,463	4,597	4,837	5,295	5,560	5,657	5,549
Ulu Selangor	929	1,002	980	1,003	1,065	1,112	1,145	1,275	1,212	1,299
Terengganu	5,889	6,243	6,183	6,453	6,522	6,785	6,887	7,080	7,111	7,371
Besut	893	905	927	994	944	988	981	1,043	1,051	1,032
Dungun	786	847	826	899	869	839	859	1,000	1,030	963
Kemaman	716	819	806	820	891	874	1,025	984	983	1,096
Kuala Terengganu	2,110	2,212	2,202	2,277	2,302	2,424	1,663	1,751	1,647	1,912
Marang	571	633	545	617	635	681	681	709	729	744
Hulu Terengganu	455	453	490	485	501	582	538	503	530	563
Setiu	358	374	387	361	380	397	365	397	421	406
Kuala Nerus	***	***	***	***	***	***	775	693	720	655
W.P. Kuala Lumpur	6,569	7,036	7,053	7,343	7,928	7,890	8,220	8,280	8,584	8,985
W.P. Labuan	249	224	247	248	281	251	281	252	289	299
W.P. Putrajaya	95	114	143	164	196	195	166	232	218	210

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	78,866	81,284	82,679	85,275	88,106	91,306	94,695	97,084	99,509	100,841
Johor	9,642	9,735	10,060	10,550	10,721	11,237	11,785	12,141	12,448	12,891
Batu Pahat	1,474	1,400	1,478	1,573	1,491	1,629	1,642	1,656	1,679	1,787
Johor Bahru	2,923	2,912	3,113	3,339	3,503	3,674	3,873	4,065	4,253	4,271
Kluang	920	969	970	953	981	1,045	1,048	1,196	1,180	1,277
Kota Tinggi	751	754	770	792	796	845	938	907	971	1,023
Mersing	252	310	294	332	325	313	332	375	382	355
Muar	953	958	937	949	977	993	1,027	1,056	1,041	1,095
Pontian	679	651	657	663	701	739	771	759	741	807
Segamat	772	760	715	804	787	840	894	897	915	889
Kulai	536	563	648	660	655	691	728	732	752	794
Tangkak	382	458	478	485	505	468	532	498	534	593
Kedah	6,641	6,901	7,081	7,175	7,521	7,847	7,801	8,067	8,242	8,085
Baling	532	605	593	616	649	628	632	693	688	674
Bandar Baharu	196	191	168	178	203	227	227	201	224	181
Kota Setar	1,490	1,438	1,438	1,487	1,450	1,634	1,582	1,599	1,599	1,589
Kuala Muda	1,383	1,514	1,562	1,541	1,664	1,721	1,718	1,780	1,843	1,832
Kubang Pasu	697	711	802	815	873	883	879	921	933	924
Kulim	747	791	806	857	894	930	893	903	998	989
Langkawi	233	266	283	281	286	280	330	337	314	333
Padang Terap	235	244	268	253	295	275	276	294	302	289
Sik	256	276	278	267	297	311	313	308	336	308
Yan	259	234	255	225	239	267	235	283	300	246
Pendang	431	440	442	446	478	459	492	503	475	496
Pokok Sena	182	191	186	209	193	232	224	245	230	224
Kelantan¹	5,615	5,650	5,610	5,685	6,011	6,153	6,148	6,307	6,344	6,473
Bachok	427	488	515	481	542	537	504	565	532	580
Kota Bharu	1,691	1,648	1,607	1,662	1,801	1,759	1,822	1,799	1,836	1,940
Machang	365	381	372	360	411	382	354	360	422	403
Pasir Mas	790	809	814	782	836	850	886	884	908	881
Pasir Puteh	529	474	491	481	494	554	516	569	586	558
Tanah Merah	425	440	424	462	465	500	469	528	475	495
Tumpat	580	654	576	618	634	688	702	668	639	676
Gua Musang	235	255	241	288	284	276	333	322	349	353
Kuala Krai	406	353	397	393	387	452	405	430	421	406
Jeli	167	148	173	158	157	155	157	182	176	181
Melaka	2,537	2,654	2,593	2,690	2,742	2,810	2,933	3,098	3,084	3,118
Alor Gajah	627	677	660	677	681	695	682	765	738	731
Jasin	458	499	493	508	502	517	571	532	541	547
Melaka Tengah	1,452	1,478	1,440	1,505	1,559	1,598	1,680	1,801	1,805	1,840
Negeri Sembilan	3,462	3,450	3,388	3,655	3,747	3,910	4,015	4,120	4,301	4,154
Jelevu	191	209	167	196	209	226	212	225	207	207
Kuala Pilah	355	325	319	356	303	377	322	349	341	363
Port Dickson	359	367	345	406	393	391	402	422	449	428
Rembau	208	193	165	191	204	219	215	211	218	191
Seremban	1,516	1,485	1,525	1,632	1,766	1,849	1,896	1,918	2,036	2,019
Tampin	355	392	383	377	369	332	423	392	445	386
Jempol	478	479	484	497	503	516	545	603	605	560

Nota/Note : ¹ Jajahan

Jadual 4.55: Kelahiran hidup mengikut negeri dan daerah pentadbiran, Malaysia, 2010-2019 (samb.)

Table 4.55: Live births by state and administrative district, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	4,698	4,761	4,729	4,999	5,137	5,117	5,385	5,525	5,545	5,435
Bentong	389	366	368	416	411	404	445	502	483	475
Cameron Highlands	69	68	95	112	97	106	110	94	121	96
Jerantut	335	367	338	380	392	383	400	368	364	390
Kuantan	1,115	1,194	1,162	1,232	1,305	1,256	1,320	1,366	1,384	1,446
Lipis	296	282	306	312	265	279	324	321	319	279
Pekan	362	390	373	396	412	412	423	456	478	414
Raub	357	367	366	408	368	408	398	412	388	374
Temerloh	567	558	573	542	615	597	644	674	687	633
Rompin	395	347	375	375	409	402	428	427	428	465
Maran	521	515	456	505	489	533	552	586	528	502
Bera	292	307	317	321	374	337	341	319	365	361
Perak	8,909	9,124	9,339	9,351	9,536	9,862	10,177	10,444	10,615	10,639
Batang Padang	697	703	799	764	717	746	535	556	568	568
Manjung	828	807	830	799	838	879	892	909	919	955
Kinta	2,582	2,710	2,774	2,762	2,898	3,052	3,126	3,243	3,346	3,414
Kerian	729	716	712	734	792	758	761	861	831	799
Kuala Kangsar	714	738	759	693	721	759	779	869	809	806
Larut & Matang	1,243	1,303	1,382	1,384	1,360	1,424	1,531	1,504	1,523	1,534
Hilir Perak	907	915	931	969	939	992	674	643	684	673
Hulu Perak	390	365	377	406	389	417	437	467	456	406
Perak Tengah	407	381	339	391	422	380	405	382	427	402
Kampar	412	486	436	449	460	455	461	497	486	509
Muallim	*	*	*	*	*	*	245	223	244	255
Bagan Datuk	**	**	**	**	**	**	331	290	322	318
Perlis	957	909	878	953	922	967	1,033	1,103	1,142	1,131
Pulau Pinang	5,033	5,173	5,095	5,432	5,543	5,876	6,217	6,010	6,292	6,154
Seberang Perai Tengah	1,125	1,128	1,068	1,112	1,184	1,256	1,316	1,254	1,331	1,334
Seberang Perai Utara	972	1,016	985	1,101	1,084	1,156	1,279	1,255	1,265	1,238
Seberang Perai Selatan	494	555	570	565	602	640	682	668	725	652
Timur Laut	1,827	1,860	1,812	2,019	1,936	2,107	2,156	2,084	2,217	2,181
Barat Daya	615	614	660	635	737	717	784	749	754	749
Sabah	6,682	7,048	7,055	7,129	7,414	7,611	7,662	8,039	8,275	8,623
Tawau	669	698	717	802	885	870	837	861	982	957
Lahad Datu	309	361	290	354	352	330	390	411	363	367
Semporna	349	334	340	325	370	367	349	437	435	410
Sandakan	698	752	714	762	800	791	915	946	893	964
Kinabatangan	91	131	153	120	96	110	97	105	92	116
Beluran	158	207	218	190	159	165	198	220	191	188
Kota Kinabalu	726	755	811	860	831	941	843	974	979	1,131
Ranau	245	275	316	238	227	283	270	289	284	281
Kota Belud	305	343	372	361	355	348	407	381	383	381
Tuaran	360	387	444	360	442	400	423	443	461	462
Penampang	254	257	305	295	264	276	273	262	331	283
Papar	372	382	346	432	411	394	434	436	451	502
Kudat	268	331	267	286	283	274	230	302	315	286
Kota Marudu	213	255	252	206	228	262	235	258	246	278
Pitas	139	165	120	108	162	147	139	155	173	152
Beaufort	300	260	308	284	304	300	285	261	314	354
Kuala Penyu	104	121	113	134	103	96	131	84	106	104
Sipitang	91	102	96	118	104	98	107	117	127	127
Tenom	245	182	153	186	194	210	195	187	221	218
Nabawan	64	63	50	49	57	75	55	85	55	74
Keningau	342	322	291	319	372	409	392	421	395	438
Tambunan	114	104	112	107	114	138	113	126	143	132
Kunak	101	111	100	93	135	113	101	102	103	151
Tongod	59	65	35	51	64	71	78	64	72	84
Putatan	106	85	132	89	102	143	165	112	160	183

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	6,229	6,573	6,628	6,584	6,860	7,133	7,327	7,604	7,899	7,953
Kuching	1,344	1,432	1,416	1,362	1,454	1,569	1,611	1,667	1,705	1,754
Bau	147	187	170	179	165	175	204	198	184	232
Lundu	100	100	82	99	124	105	102	102	140	116
Samarahan	95	121	101	107	114	135	139	124	145	138
Serian	337	328	317	288	350	331	349	406	392	357
Simunjan	154	173	168	151	152	137	153	166	189	162
Sri Aman	243	230	214	208	258	221	235	253	262	270
Lubok Antu	112	136	123	128	106	133	135	124	140	135
Betong	216	230	221	237	245	254	268	248	299	246
Saratok	175	171	183	189	197	211	187	227	231	201
Sarikei	152	149	156	164	194	168	191	182	198	179
Maradong	94	94	116	114	117	120	103	112	117	127
Daro	81	100	97	100	113	96	98	94	143	139
Julau	51	68	73	66	79	73	97	64	78	80
Sibu	668	615	694	731	718	746	733	739	750	780
Dalat	77	103	91	84	93	88	94	114	105	85
Mukah	136	135	145	133	145	147	145	153	164	148
Kanowit	130	143	130	132	164	182	141	172	121	176
Bintulu	265	316	292	341	279	323	334	339	361	396
Tatau	89	84	66	88	76	75	96	88	96	111
Kapit	184	179	178	171	198	196	205	187	183	200
Song	68	75	70	69	76	67	61	78	64	81
Belaga	57	71	68	63	56	67	65	71	58	65
Miri	629	589	729	680	673	725	751	809	880	874
Marudi	187	213	233	194	199	241	239	276	313	272
Limbang	143	153	140	153	140	140	169	182	153	180
Lawas	81	100	92	98	103	97	126	110	112	139
Matu	48	56	51	52	54	63	59	60	51	62
Asajaya	88	116	129	117	106	130	133	138	131	125
Pakan	45	56	46	47	65	59	64	75	82	53
Selangau	33	50	37	39	47	59	40	46	52	70
Selangor	10,945	11,444	12,274	12,863	13,390	14,082	15,171	15,541	15,963	16,397
Gombak	1,321	1,473	1,510	1,618	1,707	1,807	1,901	1,980	2,029	2,166
Klang	2,016	2,075	2,263	2,205	2,403	2,369	2,630	2,585	2,723	2,770
Kuala Langat	702	649	744	725	730	799	818	813	826	894
Kuala Selangor	653	656	657	639	697	676	721	742	804	796
Petaling	2,820	2,942	3,231	3,561	3,661	3,990	4,239	4,383	4,406	4,599
Sabak Bernam	551	551	510	516	523	563	620	608	613	593
Sepang	310	348	358	372	386	365	459	475	509	559
Ulu Langat	2,025	2,161	2,416	2,621	2,659	2,846	3,095	3,223	3,323	3,253
Ulu Selangor	547	589	585	606	624	667	688	732	730	767
Terengganu	3,437	3,540	3,598	3,754	3,633	3,887	3,965	4,050	4,061	4,225
Besut	517	495	519	552	540	559	525	604	612	583
Dungun	434	487	482	555	490	490	518	575	595	577
Kemaman	442	493	504	504	536	510	601	579	583	637
Kuala Terengganu	1,234	1,229	1,266	1,279	1,235	1,381	967	980	910	1,093
Marang	332	364	324	363	347	380	383	380	419	425
Hulu Terengganu	262	249	266	291	272	331	303	283	287	320
Setiu	216	223	237	210	213	236	210	237	231	233
Kuala Nerus	-	-	-	-	-	-	458	412	424	357
W.P. Kuala Lumpur	3,882	4,120	4,133	4,216	4,660	4,572	4,817	4,778	5,001	5,266
W.P. Labuan	145	139	149	146	167	147	170	134	177	183
W.P. Putrajaya	52	63	69	93	102	95	89	123	120	114

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	57,243	59,549	60,782	62,685	65,080	67,791	69,312	72,019	73,437	74,884
Johor	6,612	6,982	7,260	7,469	7,566	7,947	8,328	8,620	8,762	9,122
Batu Pahat	1,025	1,151	1,190	1,150	1,145	1,231	1,247	1,312	1,307	1,383
Johor Bahru	1,976	2,025	2,304	2,275	2,408	2,544	2,657	2,765	2,861	2,892
Kluang	651	611	620	679	689	692	724	835	791	836
Kota Tinggi	436	494	484	518	532	578	573	569	639	658
Mersing	169	192	191	209	199	207	243	247	243	282
Muar	741	751	717	737	734	769	792	807	806	879
Pontian	430	483	471	476	506	515	564	570	539	575
Segamat	486	554	508	609	526	573	645	605	661	660
Kulai	354	378	390	459	416	460	500	495	482	534
Tangkak	344	343	385	357	411	378	383	415	433	423
Kedah	5,098	5,076	5,219	5,499	5,717	6,048	6,095	6,299	6,348	6,316
Baling	424	465	444	477	450	506	530	509	541	498
Bandar Baharu	169	155	163	140	151	165	179	162	159	171
Kota Setar	1,096	1,083	1,059	1,191	1,218	1,201	1,213	1,249	1,284	1,283
Kuala Muda	1,083	1,034	1,071	1,142	1,247	1,324	1,265	1,351	1,398	1,358
Kubang Pasu	589	522	628	668	670	737	702	721	738	712
Kulim	514	588	578	602	638	692	698	771	694	759
Langkawi	181	154	178	192	191	206	223	233	234	234
Padang Terap	178	181	204	189	215	232	199	222	225	241
Sik	179	208	199	216	214	233	226	218	226	239
Yan	193	200	191	197	219	235	244	259	238	212
Pendang	371	358	380	340	349	366	440	422	427	426
Pokok Sena	121	128	124	145	155	151	176	182	184	183
Kelantan¹	4,224	4,411	4,319	4,461	4,673	4,771	4,717	4,932	4,993	4,979
Bachok	362	379	384	402	453	399	418	456	462	464
Kota Bharu	1,299	1,367	1,330	1,315	1,387	1,436	1,407	1,472	1,469	1,449
Machang	299	287	274	303	309	278	310	360	370	339
Pasir Mas	587	641	597	656	649	695	665	689	654	706
Pasir Puteh	384	403	407	415	434	446	399	447	461	443
Tanah Merah	294	322	304	333	363	337	381	380	389	375
Tumpat	455	475	449	500	515	554	522	516	562	537
Gua Musang	158	151	173	143	165	192	200	184	198	213
Kuala Krai	279	262	296	284	292	319	298	298	301	329
Jeli	107	124	105	110	106	115	117	130	127	124
Melaka	1,957	1,976	1,991	2,088	2,046	2,213	2,296	2,438	2,330	2,482
Alor Gajah	479	483	496	560	504	519	572	592	590	617
Jasin	368	392	376	388	378	415	438	439	437	500
Melaka Tengah	1,110	1,101	1,119	1,140	1,164	1,279	1,286	1,407	1,303	1,365
Negeri Sembilan	2,398	2,470	2,525	2,603	2,780	2,855	2,875	3,016	3,017	3,082
Jelevu	153	158	128	134	142	152	148	144	155	168
Kuala Pilah	281	282	240	272	264	282	308	285	267	289
Port Dickson	234	228	219	248	266	263	267	311	294	290
Rembau	174	142	182	162	143	148	198	191	182	175
Seremban	1,010	1,122	1,198	1,195	1,379	1,391	1,319	1,427	1,390	1,499
Tampin	227	235	222	265	264	265	288	293	317	311
Jempol	319	303	336	327	322	354	347	365	412	350

Nota/Note : ¹ Jajahan

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	3,073	3,103	3,087	3,199	3,251	3,490	3,567	3,779	3,729	3,807
Bentong	231	240	264	271	255	313	266	304	285	330
Cameron Highlands	45	56	47	53	51	58	62	70	67	63
Jerantut	254	232	216	256	221	233	264	248	256	308
Kuantan	727	720	785	823	839	847	899	966	951	891
Lipis	221	212	183	191	199	226	228	221	221	213
Pekan	251	295	253	273	294	296	324	334	318	352
Raub	268	240	246	223	260	291	261	289	272	279
Temerloh	381	404	374	399	383	426	483	470	486	461
Rompin	227	196	246	239	230	262	255	271	277	305
Maran	286	336	278	296	323	339	318	374	383	378
Bera	182	172	195	175	196	199	207	232	213	227
Perak	6,657	7,021	7,086	7,146	7,544	7,487	7,752	7,657	8,045	8,231
Batang Padang	489	495	484	493	565	507	370	366	374	434
Manjung	572	593	611	615	645	693	714	637	667	731
Kinta	1,942	2,035	2,155	2,147	2,335	2,258	2,474	2,432	2,574	2,604
Kerian	571	627	572	585	627	637	629	662	688	700
Kuala Kangsar	601	593	537	599	552	623	601	608	592	646
Larut & Matang	952	1,020	1,066	1,083	1,136	1,070	1,133	1,138	1,202	1,172
Hilir Perak	640	688	701	698	760	725	485	504	528	521
Hulu Perak	262	296	312	277	281	300	310	317	303	312
Perak Tengah	272	324	302	324	294	317	325	300	364	343
Kampar	356	350	346	325	349	357	344	343	370	366
Muallim	*	*	*	*	*	*	143	149	144	168
Bagan Datuk	**	**	**	**	**	**	224	201	239	234
Perlis	730	735	779	801	773	834	871	904	909	881
Pulau Pinang	4,081	3,978	4,064	4,193	4,252	4,510	4,601	4,757	4,956	4,823
Seberang Perai Tengah	821	818	853	861	842	953	927	937	1,051	979
Seberang Perai Utara	801	769	822	825	840	861	894	961	995	963
Seberang Perai Selatan	379	387	389	416	457	456	482	506	548	508
Timur Laut	1,581	1,481	1,482	1,545	1,568	1,634	1,723	1,710	1,748	1,776
Barat Daya	499	523	518	546	545	606	575	643	614	597
Sabah	4,559	4,799	4,899	5,040	5,179	5,333	5,385	5,870	5,858	6,198
Tawau	435	416	438	457	529	567	519	637	604	618
Lahad Datu	154	188	183	240	203	226	255	253	260	225
Semporna	270	268	270	266	288	299	278	358	310	356
Sandakan	425	447	504	550	536	580	581	629	597	654
Kinabatangan	54	84	93	63	49	78	62	103	51	67
Beluran	107	117	173	122	123	114	142	122	164	145
Kota Kinabalu	484	476	573	578	581	541	616	760	735	729
Ranau	159	212	204	198	186	234	188	203	199	245
Kota Belud	267	266	288	302	328	329	305	324	313	370
Tuaran	281	288	365	336	324	294	305	306	376	308
Penampang	194	150	187	232	194	182	155	200	237	236
Papar	271	293	265	309	302	315	313	297	338	332
Kudat	195	178	183	161	179	221	218	181	229	246
Kota Marudu	116	171	170	140	173	143	192	190	211	210
Pitas	93	119	95	89	98	79	110	120	123	129
Beaufort	215	208	195	238	212	200	241	238	212	236
Kuala Penyu	66	67	61	69	73	84	94	88	65	104
Sipitang	74	98	55	56	89	65	67	63	86	99
Tenom	174	133	82	112	129	156	141	124	147	138
Nabawan	23	61	41	40	47	59	52	100	45	62
Keningau	233	255	230	235	262	295	254	264	215	317
Tambunan	103	122	79	74	76	77	86	101	106	109
Kunak	52	67	57	60	88	76	72	74	69	104
Tongod	44	46	30	48	40	34	30	47	56	61
Putatan	70	69	78	65	70	85	109	88	110	98

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.55: Kematian mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.55: Deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	4,717	5,037	4,972	4,944	5,131	5,477	5,488	5,592	6,003	6,150
Kuching	1,032	1,117	1,110	1,059	1,106	1,186	1,246	1,191	1,272	1,343
Bau	101	99	110	121	110	148	137	151	150	141
Lundu	76	76	68	88	52	80	86	87	90	101
Samarahan	80	85	85	86	85	82	101	87	125	109
Serian	211	233	223	234	242	269	263	291	269	314
Simunjan	107	134	126	116	132	145	116	117	141	142
Sri Aman	177	191	185	143	189	211	175	210	220	191
Lubok Antu	84	89	116	98	90	99	103	115	110	108
Betong	178	184	168	191	180	194	189	207	230	245
Saratok	134	156	161	177	170	168	149	170	178	154
Sarikei	129	135	122	134	121	150	152	131	155	153
Maradong	81	78	70	87	91	92	83	95	82	104
Daro	72	78	82	86	86	83	78	78	119	115
Julau	33	61	70	52	56	59	66	54	65	55
Sibu	491	508	517	522	551	609	589	559	610	656
Dalat	58	80	68	82	70	73	81	77	69	76
Mukah	116	120	109	101	124	123	136	128	131	131
Kanowit	110	116	120	94	127	135	104	126	127	126
Bintulu	208	195	190	200	210	212	234	233	287	285
Tatau	62	65	53	64	67	61	67	53	70	64
Kapit	116	128	130	115	122	118	130	147	151	152
Song	71	68	54	55	48	61	66	67	58	59
Belaga	29	41	39	26	30	32	44	37	38	43
Miri	427	456	470	489	514	499	491	539	592	637
Marudi	154	132	123	134	132	169	139	186	170	191
Limbang	92	91	99	95	109	105	139	118	113	120
Lawas	88	84	89	75	81	81	94	88	102	83
Matu	39	57	42	51	46	47	46	50	77	54
Asajaya	85	102	97	84	103	96	99	106	97	96
Pakan	50	42	44	52	47	43	50	52	60	52
Selangau	26	36	32	33	40	47	35	42	45	50
Selangor	7,851	8,206	8,904	9,243	9,803	10,406	10,824	11,396	11,644	11,736
Gombak	962	980	1,084	1,188	1,203	1,350	1,403	1,484	1,522	1,515
Klang	1,396	1,398	1,547	1,537	1,636	1,774	1,830	1,893	1,914	1,937
Kuala Langat	461	481	459	506	544	552	578	588	618	636
Kuala Selangor	447	473	489	456	486	511	509	578	599	582
Petaling	2,151	2,193	2,550	2,681	2,849	3,064	3,123	3,164	3,341	3,385
Sabak Bernam	416	397	398	395	422	466	409	485	451	460
Sepang	187	257	255	241	284	253	315	324	383	393
Ulu Langat	1,449	1,614	1,727	1,842	1,938	1,991	2,200	2,337	2,334	2,296
Ulu Selangor	382	413	395	397	441	445	457	543	482	532
Terengganu	2,452	2,703	2,585	2,699	2,889	2,898	2,922	3,030	3,050	3,146
Besut	376	410	408	442	404	429	456	439	439	449
Dungun	352	360	344	344	379	349	341	425	435	386
Kemaman	274	326	302	316	355	364	424	405	400	459
Kuala Terengganu	876	983	936	998	1,067	1,043	696	771	737	819
Marang	239	269	221	254	288	301	298	329	310	319
Hulu Terengganu	193	204	224	194	229	251	235	220	243	243
Setiu	142	151	150	151	167	161	155	160	190	173
Kuala Nerus	-	-	-	-	-	-	317	281	296	298
W.P. Kuala Lumpur	2,687	2,916	2,920	3,127	3,268	3,318	3,403	3,502	3,583	3,719
W.P. Labuan	104	85	98	102	114	104	111	118	112	116
W.P. Putrajaya	43	51	74	71	94	100	77	109	98	96

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.56: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Malaysia, 2010-2019

Table 4.56: Deaths by age group, stratum and sex, Total, Malaysia, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total	136,109	140,833	143,461	147,960	153,186	159,097	164,007	169,103	172,946	175,725
Kurang 1 tahun/Under 1 year	3,460	3,506	3,419	3,404	3,687	3,757	3,486	3,534	3,655	3,274
Kurang 1 hari/Under 1 day	634	682	671	653	709	760	741	761	810	668
1 hari hingga < 1 minggu 1 day to < 1 week	1,013	993	971	934	1,006	1,031	890	926	959	861
1 minggu hingga < 4 minggu 1 week to < 4 weeks	556	572	532	559	571	578	532	585	566	500
4 minggu hingga < 3 bulan 4 weeks to < 3 months	531	553	512	499	545	571	519	496	530	504
3 bulan hingga < 6 bulan 3 months to < 6 months	338	348	350	362	400	412	414	371	393	378
6 bulan hingga < 9 bulan 6 months to < 9 months	240	215	227	241	271	230	235	232	228	218
9 bulan hingga < 12 bulan 9 months to < 12 months	148	143	156	156	185	175	155	163	169	145
1 tahun/1 year	181	175	190	206	194	213	165	196	189	184
2 tahun/2 years	297	270	256	300	330	272	272	260	287	255
3 tahun/3 years	220	192	174	177	204	194	163	194	178	140
4 tahun/4 years	220	235	196	212	215	228	221	228	228	186
0-4	4,378	4,378	4,235	4,299	4,630	4,664	4,307	4,412	4,537	4,039
5-9	565	563	559	511	557	563	528	552	563	556
10-14	1,034	774	952	766	804	826	745	783	697	664
15-19	2,211	1,984	2,188	2,013	2,008	1,964	2,060	1,872	1,774	1,619
20-24	2,546	2,321	2,423	2,412	2,350	2,393	2,515	2,361	2,345	2,205
25-29	2,605	2,454	2,443	2,466	2,468	2,549	2,408	2,509	2,463	2,484
30-34	3,043	2,833	2,922	2,942	3,103	3,279	3,316	3,225	3,162	3,102
35-39	3,594	3,497	3,597	3,638	3,795	3,970	4,028	3,892	4,138	4,219
40-44	4,662	4,648	4,688	4,999	4,998	5,241	5,289	5,285	5,369	5,663
45-49	6,649	6,660	6,661	6,955	7,112	7,271	7,209	7,471	7,419	7,513
50-54	8,943	9,188	9,564	9,782	9,999	10,409	10,461	10,650	10,943	10,821
55-59	10,631	11,357	11,550	12,225	12,791	13,401	13,761	14,344	14,633	14,718
60-64	12,538	13,258	13,549	13,988	14,588	15,189	16,296	16,993	17,560	18,246
65-69	13,221	13,934	14,651	14,933	16,237	17,275	17,786	18,599	19,120	19,739
70-74	16,674	16,926	16,807	16,836	17,010	17,062	17,892	19,071	19,567	20,504
75-79	15,391	16,557	17,224	18,664	19,414	19,672	19,611	20,229	20,094	19,832
80-84	13,232	14,436	14,428	14,688	14,688	15,602	17,110	18,181	19,251	19,638
85-89	8,470	9,057	9,126	9,371	9,698	10,631	11,362	11,523	11,659	11,920
90-94	4,085	4,358	4,341	4,714	4,990	5,144	5,268	5,131	5,468	5,698
95 dan lebih/95 and over	1,637	1,650	1,553	1,758	1,946	1,992	2,055	2,020	2,184	2,545

Jadual 4.56: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Malaysia, 2010-2019 (samb.)

Table 4.56: Deaths by age group, stratum and sex, Total, Malaysia, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	78,866	81,284	82,679	85,275	88,106	91,306	94,695	97,084	99,509	100,841
Kurang 1 tahun/Under 1 year	1,960	1,976	1,963	1,945	2,080	2,074	1,914	1,960	2,024	1,797
Kurang 1 hari/Under 1 day	362	386	386	371	407	434	409	412	454	364
1 hari hingga < 1 minggu 1 day to < 1 week	618	582	565	544	589	570	490	525	551	477
1 minggu hingga < 4 minggu 1 week to < 4 weeks	301	318	318	329	308	332	287	342	298	273
4 minggu hingga < 3 bulan 4 weeks to < 3 months	291	330	289	281	301	295	298	267	284	273
3 bulan hingga < 6 bulan 3 months to < 6 months	180	166	205	188	230	224	217	209	209	207
6 bulan hingga < 9 bulan 6 months to < 9 months	132	119	117	141	149	117	122	109	137	129
9 bulan hingga < 12 bulan 9 months to < 12 months	76	75	83	91	96	102	91	96	91	74
1 tahun/1 year	102	101	87	116	108	118	83	113	103	95
2 tahun/2 years	163	145	132	144	168	146	151	137	162	147
3 tahun/3 years	128	104	110	92	112	114	92	120	97	73
4 tahun/4 years	107	138	103	119	125	140	121	126	125	118
0-4	2,460	2,464	2,395	2,416	2,593	2,592	2,361	2,456	2,511	2,230
5-9	333	326	315	304	310	331	303	318	337	323
10-14	635	489	603	487	516	541	491	509	445	390
15-19	1,694	1,540	1,688	1,557	1,537	1,480	1,634	1,442	1,347	1,234
20-24	1,885	1,733	1,823	1,831	1,767	1,794	1,897	1,778	1,746	1,672
25-29	1,865	1,781	1,770	1,796	1,755	1,760	1,735	1,790	1,735	1,771
30-34	2,226	2,106	2,103	2,173	2,214	2,279	2,298	2,259	2,209	2,152
35-39	2,618	2,516	2,531	2,584	2,634	2,815	2,798	2,665	2,872	2,855
40-44	3,168	3,188	3,219	3,454	3,408	3,544	3,616	3,619	3,696	3,833
45-49	4,451	4,437	4,362	4,628	4,713	4,851	4,862	4,913	4,989	5,001
50-54	5,777	6,071	6,244	6,367	6,420	6,845	6,867	6,897	7,134	6,984
55-59	6,798	7,257	7,402	7,842	8,272	8,561	8,767	9,078	9,401	9,423
60-64	7,934	8,233	8,440	8,769	9,104	9,380	10,232	10,559	10,902	11,393
65-69	8,046	8,569	8,915	9,101	9,958	10,510	10,757	11,268	11,605	11,972
70-74	9,480	9,664	9,672	9,580	9,740	9,798	10,505	11,153	11,426	11,978
75-79	7,724	8,466	8,902	9,713	10,189	10,340	10,516	10,811	10,794	10,806
80-84	6,071	6,442	6,473	6,583	6,603	7,156	7,918	8,459	9,147	9,277
85-89	3,556	3,796	3,693	3,873	4,023	4,250	4,545	4,650	4,637	4,792
90-94	1,567	1,649	1,570	1,639	1,711	1,832	1,948	1,814	1,920	2,006
95 dan lebih/95 and over	578	557	559	578	639	647	645	646	656	749

Jadual 4.56: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Malaysia, 2010-2019 (samb.)
Table 4.56: Deaths by age group, stratum and sex, Total, Malaysia, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	57,243	59,549	60,782	62,685	65,080	67,791	69,312	72,019	73,437	74,884
Kurang 1 tahun/Under 1 year	1,500	1,530	1,456	1,459	1,607	1,683	1,572	1,574	1,631	1,477
Kurang 1 hari/Under 1 day	272	296	285	282	302	326	332	349	356	304
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	395	411	406	390	417	461	400	401	408	384
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	255	254	214	230	263	246	245	243	268	227
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	240	223	223	218	244	276	221	229	246	231
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	158	182	145	174	170	188	197	162	184	171
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	108	96	110	100	122	113	113	123	91	89
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	72	68	73	65	89	73	64	67	78	71
1 tahun/1 year	79	74	103	90	86	95	82	83	86	89
2 tahun/2 years	134	125	124	156	162	126	121	123	125	108
3 tahun/3 years	92	88	64	85	92	80	71	74	81	67
4 tahun/4 years	113	97	93	93	90	88	100	102	103	68
0-4	1,918	1,914	1,840	1,883	2,037	2,072	1,946	1,956	2,026	1,809
5-9	232	237	244	207	247	232	225	234	226	233
10-14	399	285	349	279	288	285	254	274	252	274
15-19	517	444	500	456	471	484	426	430	427	385
20-24	661	588	600	581	583	599	618	583	599	533
25-29	740	673	673	670	713	789	673	719	728	713
30-34	817	727	819	769	889	1,000	1,018	966	953	950
35-39	976	981	1,066	1,054	1,161	1,155	1,230	1,227	1,266	1,364
40-44	1,494	1,460	1,469	1,545	1,590	1,697	1,673	1,666	1,673	1,830
45-49	2,198	2,223	2,299	2,327	2,399	2,420	2,347	2,558	2,430	2,512
50-54	3,166	3,117	3,320	3,415	3,579	3,564	3,594	3,753	3,809	3,837
55-59	3,833	4,100	4,148	4,383	4,519	4,840	4,994	5,266	5,232	5,295
60-64	4,604	5,025	5,109	5,219	5,484	5,809	6,064	6,434	6,658	6,853
65-69	5,175	5,365	5,736	5,832	6,279	6,765	7,029	7,331	7,515	7,767
70-74	7,194	7,262	7,135	7,256	7,270	7,264	7,387	7,918	8,141	8,526
75-79	7,667	8,091	8,322	8,951	9,225	9,332	9,095	9,418	9,300	9,026
80-84	7,161	7,994	7,955	8,105	8,085	8,446	9,192	9,722	10,104	10,361
85-89	4,914	5,261	5,433	5,498	5,675	6,381	6,817	6,873	7,022	7,128
90-94	2,518	2,709	2,771	3,075	3,279	3,312	3,320	3,317	3,548	3,692
95 dan lebih/95 and over	1,059	1,093	994	1,180	1,307	1,345	1,410	1,374	1,528	1,796

Jadual 4.57: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Malaysia, 2010-2019

Table 4.57: Deaths by age group, stratum and sex, Urban, Malaysia, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	83,840	87,283	90,238	94,190	100,071	103,650	106,130	109,480	112,605	115,690
Kurang 1 tahun/Under 1 year	2,175	2,245	2,165	2,237	2,425	2,417	2,255	2,316	2,342	2,155
Kurang 1 hari/Under 1 day	420	466	428	422	467	464	477	503	531	443
1 hari hingga < 1 minggu 1 day to < 1 week	648	633	618	614	665	680	597	630	623	572
1 minggu hingga < 4 minggu 1 week to < 4 weeks	354	371	348	379	383	379	357	374	363	351
4 minggu hingga < 3 bulan 4 weeks to < 3 months	327	348	330	322	362	358	327	320	338	330
3 bulan hingga < 6 bulan 3 months to < 6 months	207	213	219	240	277	266	255	232	256	244
6 bulan hingga < 9 bulan 6 months to < 9 months	153	128	128	153	158	159	149	146	139	132
9 bulan hingga < 12 bulan 9 months to < 12 months	66	86	94	107	113	111	93	111	92	83
1 tahun/1 year	100	103	112	127	128	140	108	127	118	122
2 tahun/2 years	159	161	140	185	191	176	170	160	180	159
3 tahun/3 years	121	113	105	113	120	116	109	118	122	86
4 tahun/4 years	108	140	121	126	127	139	136	139	138	119
0-4	2,663	2,762	2,643	2,788	2,991	2,988	2,778	2,860	2,900	2,641
5-9	294	319	319	293	325	331	302	334	327	320
10-14	540	458	474	421	481	476	437	449	394	388
15-19	1,221	1,107	1,207	1,163	1,217	1,199	1,225	1,093	1,091	974
20-24	1,446	1,356	1,452	1,430	1,454	1,502	1,539	1,429	1,458	1,333
25-29	1,552	1,451	1,482	1,515	1,536	1,560	1,463	1,571	1,509	1,531
30-34	1,791	1,680	1,787	1,845	1,992	2,120	2,068	2,028	1,979	1,997
35-39	2,186	2,191	2,205	2,347	2,435	2,587	2,535	2,557	2,688	2,723
40-44	2,987	2,916	3,062	3,272	3,323	3,441	3,502	3,445	3,496	3,795
45-49	4,448	4,405	4,471	4,735	4,854	4,933	4,879	5,026	4,942	5,042
50-54	5,923	6,117	6,443	6,527	6,816	7,125	7,079	7,203	7,420	7,284
55-59	6,981	7,528	7,650	8,264	8,819	9,184	9,253	9,721	9,867	10,098
60-64	7,973	8,567	8,818	9,092	9,961	10,328	10,906	11,421	11,798	12,418
65-69	7,938	8,394	9,131	9,385	10,497	11,416	11,620	12,104	12,568	13,200
70-74	10,017	10,115	10,318	10,523	10,728	10,705	11,215	12,032	12,341	13,260
75-79	9,227	9,977	10,502	11,360	12,370	12,264	12,353	12,651	12,988	12,781
80-84	7,953	8,694	8,767	9,015	9,439	10,043	10,966	11,560	12,102	12,668
85-89	5,071	5,472	5,678	5,953	6,343	6,854	7,285	7,317	7,672	7,840
90-94	2,594	2,721	2,783	3,040	3,205	3,327	3,404	3,353	3,657	3,758
95 dan lebih/95 and over	1,035	1,053	1,046	1,222	1,285	1,267	1,321	1,326	1,408	1,639

Jadual 4.57: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Malaysia, 2010-2019 (samb.)

Table 4.57: Deaths by age group, stratum and sex, Urban, Malaysia, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	48,672	50,538	52,008	54,452	57,559	59,614	61,465	62,827	65,074	66,900
Kurang 1 tahun/Under 1 year	1,257	1,269	1,253	1,266	1,340	1,293	1,234	1,278	1,304	1,188
Kurang 1 hari/Under 1 day	244	253	244	233	260	257	260	273	292	237
1 hari hingga < 1 minggu 1 day to < 1 week	416	371	365	348	384	374	329	356	361	323
1 minggu hingga < 4 minggu 1 week to < 4 weeks	194	213	209	226	196	211	193	212	194	191
4 minggu hingga < 3 bulan 4 weeks to < 3 months	177	213	188	184	200	172	184	177	185	181
3 bulan hingga < 6 bulan 3 months to < 6 months	112	103	128	118	159	139	134	126	134	134
6 bulan hingga < 9 bulan 6 months to < 9 months	84	75	64	91	87	82	76	68	85	84
9 bulan hingga < 12 bulan 9 months to < 12 months	30	41	55	66	54	58	58	66	53	38
1 tahun/1 year	58	58	51	69	69	84	48	73	67	59
2 tahun/2 years	92	84	72	85	107	87	97	77	101	91
3 tahun/3 years	72	63	67	59	64	69	64	73	66	42
4 tahun/4 years	48	82	63	67	74	89	70	80	71	77
0-4	1,527	1,556	1,506	1,546	1,654	1,622	1,513	1,581	1,609	1,457
5-9	171	183	182	166	181	192	174	191	199	187
10-14	335	291	285	264	309	314	296	284	244	231
15-19	943	855	926	892	923	898	979	830	828	733
20-24	1,069	1,001	1,090	1,053	1,075	1,120	1,163	1,078	1,097	1,034
25-29	1,093	1,060	1,060	1,108	1,094	1,088	1,034	1,130	1,047	1,094
30-34	1,284	1,258	1,284	1,351	1,427	1,468	1,452	1,423	1,375	1,384
35-39	1,573	1,593	1,538	1,653	1,693	1,817	1,757	1,727	1,901	1,834
40-44	2,060	2,019	2,119	2,303	2,275	2,346	2,403	2,383	2,423	2,585
45-49	3,013	3,006	2,978	3,215	3,249	3,302	3,316	3,328	3,354	3,401
50-54	3,894	4,065	4,292	4,349	4,428	4,705	4,722	4,669	4,904	4,800
55-59	4,533	4,853	4,916	5,380	5,770	5,935	6,021	6,229	6,392	6,589
60-64	5,116	5,375	5,532	5,793	6,216	6,431	6,884	7,173	7,381	7,860
65-69	4,870	5,210	5,611	5,686	6,508	6,926	7,087	7,342	7,667	8,088
70-74	5,692	5,785	5,971	6,017	6,144	6,146	6,581	6,992	7,204	7,779
75-79	4,700	5,113	5,421	5,885	6,431	6,493	6,652	6,769	7,023	7,046
80-84	3,529	3,837	3,856	4,038	4,189	4,618	5,036	5,339	5,756	5,947
85-89	2,015	2,208	2,190	2,384	2,578	2,700	2,824	2,851	3,061	3,120
90-94	927	976	908	1,007	1,030	1,140	1,217	1,124	1,216	1,302
95 dan lebih/95 and over	328	294	343	362	385	353	354	384	393	429

Jadual 4.57: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Malaysia, 2010-2019 (samb.)

Table 4.57: Deaths by age group, stratum and sex, Urban, Malaysia, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	35,168	36,745	38,230	39,738	42,512	44,036	44,665	46,653	47,531	48,790
Kurang 1 tahun/Under 1 year	918	976	912	971	1,085	1,124	1,021	1,038	1,038	967
Kurang 1 hari/Under 1 day	176	213	184	189	207	207	217	230	239	206
1 hari hingga < 1 minggu 1 day to < 1 week	232	262	253	266	281	306	268	274	262	249
1 minggu hingga < 4 minggu 1 week to < 4 weeks	160	158	139	153	187	168	164	162	169	160
4 minggu hingga < 3 bulan 4 weeks to < 3 months	150	135	142	138	162	186	143	143	153	149
3 bulan hingga < 6 bulan 3 months to < 6 months	95	110	91	122	118	127	121	106	122	110
6 bulan hingga < 9 bulan 6 months to < 9 months	69	53	64	62	71	77	73	78	54	48
9 bulan hingga < 12 bulan 9 months to < 12 months	36	45	39	41	59	53	35	45	39	45
1 tahun/1 year	42	45	61	58	59	56	60	54	51	63
2 tahun/2 years	67	77	68	100	84	89	73	83	79	68
3 tahun/3 years	49	50	38	54	56	47	45	45	56	44
4 tahun/4 years	60	58	58	59	53	50	66	59	67	42
0-4	1,136	1,206	1,137	1,242	1,337	1,366	1,265	1,279	1,291	1,184
5-9	123	136	137	127	144	139	128	143	128	133
10-14	205	167	189	157	172	162	141	165	150	157
15-19	278	252	281	271	294	301	246	263	263	241
20-24	377	355	362	377	379	382	376	351	361	299
25-29	459	391	422	407	442	472	429	441	462	437
30-34	507	422	503	494	565	652	616	605	604	613
35-39	613	598	667	694	742	770	778	830	787	889
40-44	927	897	943	969	1,048	1,095	1,099	1,062	1,073	1,210
45-49	1,435	1,399	1,493	1,520	1,605	1,631	1,563	1,698	1,588	1,641
50-54	2,029	2,052	2,151	2,178	2,388	2,420	2,357	2,534	2,516	2,484
55-59	2,448	2,675	2,734	2,884	3,049	3,249	3,232	3,492	3,475	3,509
60-64	2,857	3,192	3,286	3,299	3,745	3,897	4,022	4,248	4,417	4,558
65-69	3,068	3,184	3,520	3,699	3,989	4,490	4,533	4,762	4,901	5,112
70-74	4,325	4,330	4,347	4,506	4,584	4,559	4,634	5,040	5,137	5,481
75-79	4,527	4,864	5,081	5,475	5,939	5,771	5,701	5,882	5,965	5,735
80-84	4,424	4,857	4,911	4,977	5,250	5,425	5,930	6,221	6,346	6,721
85-89	3,056	3,264	3,488	3,569	3,765	4,154	4,461	4,466	4,611	4,720
90-94	1,667	1,745	1,875	2,033	2,175	2,187	2,187	2,229	2,441	2,456
95 dan lebih/95 and over	707	759	703	860	900	914	967	942	1,015	1,210

Jadual 4.58: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Malaysia, 2010-2019

Table 4.58: Deaths by age group, stratum and sex, Rural, Malaysia, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total	52,269	53,550	53,223	53,770	53,115	55,447	57,877	59,623	60,341	60,035
Kurang 1 tahun/Under 1 year	1,285	1,261	1,254	1,167	1,262	1,340	1,231	1,218	1,313	1,119
Kurang 1 hari/Under 1 day	214	216	243	231	242	296	264	258	279	225
1 hari hingga < 1 minggu 1 day to < 1 week	365	360	353	320	341	351	293	296	336	289
1 minggu hingga < 4 minggu 1 week to < 4 weeks	202	201	184	180	188	199	175	211	203	149
4 minggu hingga < 3 bulan 4 weeks to < 3 months	204	205	182	177	183	213	192	176	192	174
3 bulan hingga < 6 bulan 3 months to < 6 months	131	135	131	122	123	146	159	139	137	134
6 bulan hingga < 9 bulan 6 months to < 9 months	87	87	99	88	113	71	86	86	89	86
9 bulan hingga < 12 bulan 9 months to < 12 months	82	57	62	49	72	64	62	52	77	62
1 tahun/1 year	81	72	78	79	66	73	57	69	71	62
2 tahun/2 years	138	109	116	115	139	96	102	100	107	96
3 tahun/3 years	99	79	69	64	84	78	54	76	56	54
4 tahun/4 years	112	95	75	86	88	89	85	89	90	67
0-4	1,715	1,616	1,592	1,511	1,639	1,676	1,529	1,552	1,637	1,398
5-9	271	244	240	218	232	232	226	218	236	236
10-14	494	316	478	345	323	350	308	334	303	276
15-19	990	877	981	850	791	765	835	779	683	645
20-24	1,100	965	971	982	896	891	976	932	887	872
25-29	1,053	1,003	961	951	932	989	945	938	954	953
30-34	1,252	1,153	1,135	1,097	1,111	1,159	1,248	1,197	1,183	1,105
35-39	1,408	1,306	1,392	1,291	1,360	1,383	1,493	1,335	1,450	1,496
40-44	1,675	1,732	1,626	1,727	1,675	1,800	1,787	1,840	1,873	1,868
45-49	2,201	2,255	2,190	2,220	2,258	2,338	2,330	2,445	2,477	2,471
50-54	3,020	3,071	3,121	3,255	3,183	3,284	3,382	3,447	3,523	3,537
55-59	3,650	3,829	3,900	3,961	3,972	4,217	4,508	4,623	4,766	4,620
60-64	4,565	4,691	4,731	4,896	4,627	4,861	5,390	5,572	5,762	5,828
65-69	5,283	5,540	5,520	5,548	5,740	5,859	6,166	6,495	6,552	6,539
70-74	6,657	6,811	6,489	6,313	6,282	6,357	6,677	7,039	7,226	7,244
75-79	6,164	6,580	6,722	7,304	7,044	7,408	7,258	7,578	7,106	7,051
80-84	5,279	5,742	5,661	5,673	5,249	5,559	6,144	6,621	7,149	6,970
85-89	3,399	3,585	3,448	3,418	3,355	3,777	4,077	4,206	3,987	4,080
90-94	1,491	1,637	1,558	1,674	1,785	1,817	1,864	1,778	1,811	1,940
95 dan lebih/95 and over	602	597	507	536	661	725	734	694	776	906

Jadual 4.58: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Malaysia, 2010-2019 (samb.)
Table 4.58: Deaths by age group, stratum and sex, Rural, Malaysia, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	30,194	30,746	30,671	30,823	30,547	31,692	33,230	34,257	34,435	33,941
Kurang 1 tahun/Under 1 year	703	707	710	679	740	781	680	682	720	609
Kurang 1 hari/Under 1 day	118	133	142	138	147	177	149	139	162	127
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	202	211	200	196	205	196	161	169	190	154
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	107	105	109	103	112	121	94	130	104	82
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	114	117	101	97	101	123	114	90	99	92
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	68	63	77	70	71	85	83	83	75	73
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	48	44	53	50	62	35	46	41	52	45
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	46	34	28	25	42	44	33	30	38	36
1 tahun/1 year	44	43	36	47	39	34	35	40	36	36
2 tahun/2 years	71	61	60	59	61	59	54	60	61	56
3 tahun/3 years	56	41	43	33	48	45	28	47	31	31
4 tahun/4 years	59	56	40	52	51	51	51	46	54	41
0-4	933	908	889	870	939	970	848	875	902	773
5-9	162	143	133	138	129	139	129	127	138	136
10-14	300	198	318	223	207	227	195	225	201	159
15-19	751	685	762	665	614	582	655	612	519	501
20-24	816	732	733	778	692	674	734	700	649	638
25-29	772	721	710	688	661	672	701	660	688	677
30-34	942	848	819	822	787	811	846	836	834	768
35-39	1,045	923	993	931	941	998	1,041	938	971	1,021
40-44	1,108	1,169	1,100	1,151	1,133	1,198	1,213	1,236	1,273	1,248
45-49	1,438	1,431	1,384	1,413	1,464	1,549	1,546	1,585	1,635	1,600
50-54	1,883	2,006	1,952	2,018	1,992	2,140	2,145	2,228	2,230	2,184
55-59	2,265	2,404	2,486	2,462	2,502	2,626	2,746	2,849	3,009	2,834
60-64	2,818	2,858	2,908	2,976	2,888	2,949	3,348	3,386	3,521	3,533
65-69	3,176	3,359	3,304	3,415	3,450	3,584	3,670	3,926	3,938	3,884
70-74	3,788	3,879	3,701	3,563	3,596	3,652	3,924	4,161	4,222	4,199
75-79	3,024	3,353	3,481	3,828	3,758	3,847	3,864	4,042	3,771	3,760
80-84	2,542	2,605	2,617	2,545	2,414	2,538	2,882	3,120	3,391	3,330
85-89	1,541	1,588	1,503	1,489	1,445	1,550	1,721	1,799	1,576	1,672
90-94	640	673	662	632	681	692	731	690	704	704
95 dan lebih/95 and over	250	263	216	216	254	294	291	262	263	320

Jadual 4.58: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Malaysia, 2010-2019 (samb.)

Table 4.58: Deaths by age group, stratum and sex, Rural, Malaysia, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	22,075	22,804	22,552	22,947	22,568	23,755	24,647	25,366	25,906	26,094
Kurang 1 tahun/Under 1 year	582	554	544	488	522	559	551	536	593	510
Kurang 1 hari/Under 1 day	96	83	101	93	95	119	115	119	117	98
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	163	149	153	124	136	155	132	127	146	135
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	95	96	75	77	76	78	81	81	99	67
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	90	88	81	80	82	90	78	86	93	82
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	63	72	54	52	52	61	76	56	62	61
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	39	43	46	38	51	36	40	45	37	41
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	36	23	34	24	30	20	29	22	39	26
1 tahun/1 year	37	29	42	32	27	39	22	29	35	26
2 tahun/2 years	67	48	56	56	78	37	48	40	46	40
3 tahun/3 years	43	38	26	31	36	33	26	29	25	23
4 tahun/4 years	53	39	35	34	37	38	34	43	36	26
0-4	782	708	703	641	700	706	681	677	735	625
5-9	109	101	107	80	103	93	97	91	98	100
10-14	194	118	160	122	116	123	113	109	102	117
15-19	239	192	219	185	177	183	180	167	164	144
20-24	284	233	238	204	204	217	242	232	238	234
25-29	281	282	251	263	271	317	244	278	266	276
30-34	310	305	316	275	324	348	402	361	349	337
35-39	363	383	399	360	419	385	452	397	479	475
40-44	567	563	526	576	542	602	574	604	600	620
45-49	763	824	806	807	794	789	784	860	842	871
50-54	1,137	1,065	1,169	1,237	1,191	1,144	1,237	1,219	1,293	1,353
55-59	1,385	1,425	1,414	1,499	1,470	1,591	1,762	1,774	1,757	1,786
60-64	1,747	1,833	1,823	1,920	1,739	1,912	2,042	2,186	2,241	2,295
65-69	2,107	2,181	2,216	2,133	2,290	2,275	2,496	2,569	2,614	2,655
70-74	2,869	2,932	2,788	2,750	2,686	2,705	2,753	2,878	3,004	3,045
75-79	3,140	3,227	3,241	3,476	3,286	3,561	3,394	3,536	3,335	3,291
80-84	2,737	3,137	3,044	3,128	2,835	3,021	3,262	3,501	3,758	3,640
85-89	1,858	1,997	1,945	1,929	1,910	2,227	2,356	2,407	2,411	2,408
90-94	851	964	896	1,042	1,104	1,125	1,133	1,088	1,107	1,236
95 dan lebih/95 and over	352	334	291	320	407	431	443	432	513	586

Jadual 4.59: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Johor, 2010-2019

Table 4.59: Deaths by age group, stratum and sex, Total, Johor, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	16,254	16,717	17,320	18,019	18,287	19,184	20,113	20,761	21,210	22,013
Kurang 1 tahun/Under 1 year	406	385	431	378	391	463	450	416	424	390
Kurang 1 hari/Under 1 day	68	67	76	68	70	99	96	89	82	77
1 hari hingga < 1 minggu 1 day to < 1 week	113	100	113	107	116	138	126	113	120	95
1 minggu hingga < 4 minggu 1 week to < 4 weeks	74	68	84	65	69	65	67	74	63	69
4 minggu hingga < 3 bulan 4 weeks to < 3 months	59	73	70	61	56	59	69	64	57	62
3 bulan hingga < 6 bulan 3 months to < 6 months	47	38	35	41	43	50	48	35	47	42
6 bulan hingga < 9 bulan 6 months to < 9 months	31	26	28	24	25	35	29	23	35	32
9 bulan hingga < 12 bulan 9 months to < 12 months	14	13	25	12	12	17	15	18	20	13
1 tahun/1 year	23	16	15	24	19	20	13	25	25	21
2 tahun/2 years	21	32	39	27	33	16	44	31	30	29
3 tahun/3 years	25	21	16	14	21	28	20	18	25	19
4 tahun/4 years	27	24	27	27	19	28	23	27	25	19
0-4	502	478	528	470	483	555	550	517	529	478
5-9	68	70	68	44	41	57	60	55	58	45
10-14	115	112	97	89	106	86	79	86	71	71
15-19	292	280	309	303	255	269	288	236	219	232
20-24	297	315	326	341	315	309	341	299	307	313
25-29	340	275	297	331	294	285	332	309	273	339
30-34	411	363	355	399	388	385	416	397	406	398
35-39	447	441	472	494	491	505	493	484	509	527
40-44	599	565	616	627	625	706	707	712	694	709
45-49	862	841	888	914	893	889	895	948	952	982
50-54	1,159	1,138	1,144	1,236	1,205	1,305	1,285	1,353	1,475	1,403
55-59	1,329	1,456	1,399	1,549	1,593	1,725	1,776	1,835	1,833	1,979
60-64	1,565	1,586	1,668	1,842	1,889	1,852	2,031	2,143	2,187	2,316
65-69	1,519	1,548	1,698	1,757	1,886	2,097	2,242	2,363	2,478	2,578
70-74	1,984	1,920	1,966	1,918	1,974	1,864	2,027	2,299	2,411	2,476
75-79	1,709	1,897	2,048	2,174	2,239	2,353	2,296	2,334	2,230	2,314
80-84	1,489	1,685	1,667	1,608	1,682	1,799	2,038	2,154	2,242	2,400
85-89	915	1,020	1,045	1,092	1,111	1,326	1,410	1,397	1,397	1,422
90-94	454	486	515	579	559	565	614	623	654	700
95 dan lebih/95 and over	198	241	214	252	258	252	233	217	285	331

Jadual 4.59: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Johor, 2010-2019 (samb.)

Table 4.59: Deaths by age group, stratum and sex, Total, Johor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	9,642	9,735	10,060	10,550	10,721	11,237	11,785	12,141	12,448	12,891
Kurang 1 tahun/Under 1 year	245	211	254	204	230	269	251	229	222	216
Kurang 1 hari/Under 1 day	35	39	46	43	43	66	59	50	41	42
1 hari hingga < 1 minggu 1 day to < 1 week	77	53	71	56	76	82	69	59	65	53
1 minggu hingga < 4 minggu 1 week to < 4 weeks	43	36	52	32	38	39	36	44	33	38
4 minggu hingga < 3 bulan 4 weeks to < 3 months	37	46	39	36	28	29	40	32	28	32
3 bulan hingga < 6 bulan 3 months to < 6 months	30	16	17	14	25	24	20	22	23	24
6 bulan hingga < 9 bulan 6 months to < 9 months	16	14	17	15	14	18	16	14	21	20
9 bulan hingga < 12 bulan 9 months to < 12 months	7	7	12	8	6	11	11	8	11	7
1 tahun/1 year	12	8	7	17	8	10	8	18	13	8
2 tahun/2 years	8	18	24	14	14	8	24	18	18	15
3 tahun/3 years	19	11	10	6	9	18	5	11	14	8
4 tahun/4 years	14	13	18	14	11	22	12	16	14	12
0-4	298	261	313	255	272	327	300	292	281	259
5-9	43	37	41	29	19	30	37	35	27	29
10-14	70	75	66	61	76	59	57	64	48	42
15-19	233	229	243	238	203	208	230	185	179	186
20-24	241	240	248	273	236	235	265	234	236	247
25-29	243	206	223	228	211	193	236	226	204	258
30-34	306	268	254	307	278	275	288	291	278	262
35-39	331	317	328	347	331	362	347	328	350	352
40-44	415	404	417	438	432	469	458	485	475	503
45-49	590	567	559	583	587	588	591	632	646	672
50-54	760	732	751	803	788	901	850	849	964	895
55-59	868	919	885	1,028	1,057	1,097	1,127	1,189	1,225	1,285
60-64	976	990	1,026	1,134	1,202	1,160	1,293	1,354	1,383	1,480
65-69	929	983	1,052	1,091	1,201	1,276	1,368	1,438	1,524	1,568
70-74	1,168	1,102	1,150	1,138	1,162	1,102	1,234	1,362	1,502	1,488
75-79	860	976	1,104	1,174	1,185	1,300	1,291	1,277	1,228	1,311
80-84	699	774	722	718	745	832	940	1,048	1,072	1,170
85-89	374	415	417	456	475	547	569	558	530	565
90-94	176	170	189	182	188	204	226	230	222	223
95 dan lebih/95 and over	62	70	72	67	73	72	78	64	74	96

Jadual 4.59: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Johor, 2010-2019 (samb.)

Table 4.59: Deaths by age group, stratum and sex, Total, Johor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	6,612	6,982	7,260	7,469	7,566	7,947	8,328	8,620	8,762	9,122
Kurang 1 tahun/Under 1 year	161	174	177	174	161	194	199	187	202	174
Kurang 1 hari/Under 1 day	33	28	30	25	27	33	37	39	41	35
1 hari hingga < 1 minggu 1 day to < 1 week	36	47	42	51	40	56	57	54	55	42
1 minggu hingga < 4 minggu 1 week to < 4 weeks	31	32	32	33	31	26	31	30	30	31
4 minggu hingga < 3 bulan 4 weeks to < 3 months	22	27	31	25	28	30	29	32	29	30
3 bulan hingga < 6 bulan 3 months to < 6 months	17	22	18	27	18	26	28	13	24	18
6 bulan hingga < 9 bulan 6 months to < 9 months	15	12	11	9	11	17	13	9	14	12
9 bulan hingga < 12 bulan 9 months to < 12 months	7	6	13	4	6	6	4	10	9	6
1 tahun/1 year	11	8	8	7	11	10	5	7	12	13
2 tahun/2 years	13	14	15	13	19	8	20	13	12	14
3 tahun/3 years	6	10	6	8	12	10	15	7	11	11
4 tahun/4 years	13	11	9	13	8	6	11	11	11	7
0-4	204	217	215	215	211	228	250	225	248	219
5-9	25	33	27	15	22	27	23	20	31	16
10-14	45	37	31	28	30	27	22	22	23	29
15-19	59	51	66	65	52	61	58	51	40	46
20-24	56	75	78	68	79	74	76	65	71	66
25-29	97	69	74	103	83	92	96	83	69	81
30-34	105	95	101	92	110	110	128	106	128	136
35-39	116	124	144	147	160	143	146	156	159	175
40-44	184	161	199	189	193	237	249	227	219	206
45-49	272	274	329	331	306	301	304	316	306	310
50-54	399	406	393	433	417	404	435	504	511	508
55-59	461	537	514	521	536	628	649	646	608	694
60-64	589	596	642	708	687	692	738	789	804	836
65-69	590	565	646	666	685	821	874	925	954	1,010
70-74	816	818	816	780	812	762	793	937	909	988
75-79	849	921	944	1,000	1,054	1,053	1,005	1,057	1,002	1,003
80-84	790	911	945	890	937	967	1,098	1,106	1,170	1,230
85-89	541	605	628	636	636	779	841	839	867	857
90-94	278	316	326	397	371	361	388	393	432	477
95 dan lebih/95 and over	136	171	142	185	185	180	155	153	211	235

Jadual 4.60: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Johor, 2010-2019

Table 4.60: Deaths by age group, stratum and sex, Urban, Johor, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total	10,568	10,888	11,318	11,932	12,058	12,931	13,313	13,892	14,258	14,564
Kurang 1 tahun/Under 1 year	286	286	311	284	299	327	304	310	293	277
Kurang 1 hari/Under 1 day	44	52	58	52	51	73	61	67	54	58
1 hari hingga < 1 minggu 1 day to < 1 week	77	72	77	78	88	94	91	79	78	70
1 minggu hingga < 4 minggu 1 week to < 4 weeks	54	52	65	50	54	47	49	58	44	47
4 minggu hingga < 3 bulan 4 weeks to < 3 months	42	55	52	46	44	46	42	47	43	41
3 bulan hingga < 6 bulan 3 months to < 6 months	37	28	26	31	35	33	28	27	35	29
6 bulan hingga < 9 bulan 6 months to < 9 months	21	18	16	19	18	28	25	20	29	23
9 bulan hingga < 12 bulan 9 months to < 12 months	11	9	17	8	9	6	8	12	10	9
1 tahun/1 year	16	10	9	13	12	16	10	17	19	14
2 tahun/2 years	15	22	30	21	28	13	26	22	24	21
3 tahun/3 years	18	16	12	10	14	20	14	14	21	13
4 tahun/4 years	17	17	18	17	13	18	17	16	17	13
0-4	352	351	380	345	366	394	371	379	374	338
5-9	42	49	49	31	27	43	39	39	47	28
10-14	75	77	59	55	71	59	48	61	50	46
15-19	183	164	192	196	157	179	179	157	148	139
20-24	195	201	223	227	206	212	217	182	206	185
25-29	230	187	200	208	182	202	216	206	199	226
30-34	270	237	232	269	266	268	282	263	276	279
35-39	298	307	317	349	326	362	327	328	349	365
40-44	422	381	427	430	438	492	480	500	473	487
45-49	586	575	617	666	626	656	608	667	655	677
50-54	822	785	782	858	809	949	928	941	1,039	973
55-59	918	998	954	1,093	1,078	1,196	1,232	1,272	1,288	1,389
60-64	1,045	1,083	1,110	1,220	1,281	1,293	1,356	1,451	1,531	1,600
65-69	990	989	1,104	1,166	1,221	1,395	1,499	1,583	1,636	1,732
70-74	1,262	1,188	1,240	1,240	1,271	1,234	1,330	1,525	1,576	1,591
75-79	1,027	1,188	1,289	1,341	1,438	1,514	1,470	1,500	1,452	1,492
80-84	890	1,043	1,021	1,014	1,088	1,152	1,297	1,405	1,429	1,486
85-89	563	629	644	694	715	830	898	867	913	900
90-94	277	300	334	360	335	348	393	412	434	427
95 dan lebih/95 and over	121	156	144	170	157	153	143	154	183	204

Jadual 4.60: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Johor, 2010-2019 (samb.)

Table 4.60: Deaths by age group, stratum and sex, Urban, Johor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	6,309	6,368	6,590	6,998	7,074	7,661	7,844	8,138	8,435	8,556
Kurang 1 tahun/Under 1 year	174	153	184	152	167	191	172	169	152	153
Kurang 1 hari/Under 1 day	23	27	37	31	30	50	37	41	27	31
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	53	38	49	41	55	54	51	39	38	41
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	31	25	40	27	26	29	27	34	23	24
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	27	36	29	25	21	22	23	22	22	23
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	22	11	11	11	21	16	14	16	19	14
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	13	10	9	11	9	15	14	13	17	15
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	5	6	9	6	5	5	6	4	6	5
1 tahun/1 year	10	4	6	8	5	10	5	12	11	5
2 tahun/2 years	6	12	19	11	12	7	12	13	13	9
3 tahun/3 years	15	7	6	5	7	11	4	8	12	6
4 tahun/4 years	9	10	11	9	8	15	9	10	10	9
0-4	214	186	226	185	199	234	202	212	198	182
5-9	25	25	29	20	11	23	24	22	21	18
10-14	43	48	38	38	50	38	34	46	31	25
15-19	145	129	149	151	126	139	138	117	116	109
20-24	163	153	173	179	151	164	170	150	160	147
25-29	168	136	150	140	132	139	156	147	146	166
30-34	195	177	161	208	200	194	200	187	190	181
35-39	213	228	219	247	215	266	225	220	242	244
40-44	283	268	283	308	296	329	315	331	331	342
45-49	410	385	390	432	412	435	397	443	447	468
50-54	557	505	531	571	535	671	615	591	692	607
55-59	616	646	608	732	724	772	794	836	876	904
60-64	670	692	678	742	819	820	868	925	978	1,033
65-69	595	634	676	714	775	851	914	964	1,001	1,056
70-74	732	690	719	736	747	718	807	898	981	952
75-79	538	615	700	724	761	839	843	825	791	838
80-84	385	465	447	450	476	544	611	698	692	723
85-89	220	247	250	270	301	329	343	336	353	365
90-94	101	106	120	110	107	120	143	143	144	137
95 dan lebih/95 and over	36	33	43	41	37	36	45	47	45	59

Jadual 4.60: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Johor, 2010-2019 (samb.)

Table 4.60: Deaths by age group, stratum and sex, Urban, Johor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	4,259	4,520	4,728	4,934	4,984	5,270	5,469	5,754	5,823	6,008
Kurang 1 tahun/Under 1 year	112	133	127	132	132	136	132	141	141	124
Kurang 1 hari/Under 1 day	21	25	21	21	21	23	24	26	27	27
1 hari hingga < 1 minggu 1 day to < 1 week	24	34	28	37	33	40	40	40	40	29
1 minggu hingga < 4 minggu 1 week to < 4 weeks	23	27	25	23	28	18	22	24	21	23
4 minggu hingga < 3 bulan 4 weeks to < 3 months	15	19	23	21	23	24	19	25	21	18
3 bulan hingga < 6 bulan 3 months to < 6 months	15	17	15	20	14	17	14	11	16	15
6 bulan hingga < 9 bulan 6 months to < 9 months	8	8	7	8	9	13	11	7	12	8
9 bulan hingga < 12 bulan 9 months to < 12 months	6	3	8	2	4	1	2	8	4	4
1 tahun/1 year	6	6	3	5	7	6	5	5	8	9
2 tahun/2 years	9	10	11	10	16	6	14	9	11	12
3 tahun/3 years	3	9	6	5	7	9	10	6	9	7
4 tahun/4 years	8	7	7	8	5	3	8	6	7	4
0-4	138	165	154	160	167	160	169	167	176	156
5-9	17	24	20	11	16	20	15	17	26	10
10-14	32	29	21	17	21	21	14	15	19	21
15-19	38	35	43	45	31	40	41	40	32	30
20-24	32	48	50	48	55	48	47	32	46	38
25-29	62	51	50	68	50	63	60	59	53	60
30-34	75	60	71	61	66	74	82	76	86	98
35-39	85	79	98	102	111	96	102	108	107	121
40-44	139	113	144	122	142	163	165	169	142	145
45-49	176	190	227	234	214	221	211	224	208	209
50-54	265	280	251	287	274	278	313	350	347	366
55-59	302	352	346	361	354	424	438	436	412	485
60-64	375	391	432	478	462	473	488	526	553	567
65-69	395	355	428	452	446	544	585	619	635	676
70-74	530	498	521	504	524	516	523	627	595	639
75-79	489	573	589	617	677	675	627	675	661	654
80-84	505	578	574	564	612	608	686	707	737	763
85-89	343	382	394	424	414	501	555	531	560	535
90-94	176	194	214	250	228	228	250	269	290	290
95 dan lebih/95 and over	85	123	101	129	120	117	98	107	138	145

Jadual 4.61: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Johor, 2010-2019

Table 4.61: Deaths by age group, stratum and sex, Rural, Johor, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,686	5,829	6,002	6,087	6,229	6,253	6,800	6,869	6,952	7,449
Kurang 1 tahun/Under 1 year	120	99	120	94	92	136	146	106	131	113
Kurang 1 hari/Under 1 day	24	15	18	16	19	26	35	22	28	19
1 hari hingga < 1 minggu 1 day to < 1 week	36	28	36	29	28	44	35	34	42	25
1 minggu hingga < 4 minggu 1 week to < 4 weeks	20	16	19	15	15	18	18	16	19	22
4 minggu hingga < 3 bulan 4 weeks to < 3 months	17	18	18	15	12	13	27	17	14	21
3 bulan hingga < 6 bulan 3 months to < 6 months	10	10	9	10	8	17	20	8	12	13
6 bulan hingga < 9 bulan 6 months to < 9 months	10	8	12	5	7	7	4	3	6	9
9 bulan hingga < 12 bulan 9 months to < 12 months	3	4	8	4	3	11	7	6	10	4
1 tahun/1 year	7	6	6	11	7	4	3	8	6	7
2 tahun/2 years	6	10	9	6	5	3	18	9	6	8
3 tahun/3 years	7	5	4	4	7	8	6	4	4	6
4 tahun/4 years	10	7	9	10	6	10	6	11	8	6
0-4	150	127	148	125	117	161	179	138	155	140
5-9	26	21	19	13	14	14	21	16	11	17
10-14	40	35	38	34	35	27	31	25	21	25
15-19	109	116	117	107	98	90	109	79	71	93
20-24	102	114	103	114	109	97	124	117	101	128
25-29	110	88	97	123	112	83	116	103	74	113
30-34	141	126	123	130	122	117	134	134	130	119
35-39	149	134	155	145	165	143	166	156	160	162
40-44	177	184	189	197	187	214	227	212	221	222
45-49	276	266	271	248	267	233	287	281	297	305
50-54	337	353	362	378	396	356	357	412	436	430
55-59	411	458	445	456	515	529	544	563	545	590
60-64	520	503	558	622	608	559	675	692	656	716
65-69	529	559	594	591	665	702	743	780	842	846
70-74	722	732	726	678	703	630	697	774	835	885
75-79	682	709	759	833	801	839	826	834	778	822
80-84	599	642	646	594	594	647	741	749	813	914
85-89	352	391	401	398	396	496	512	530	484	522
90-94	177	186	181	219	224	217	221	211	220	273
95 dan lebih/95 and over	77	85	70	82	101	99	90	63	102	127

Jadual 4.61: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Johor, 2010-2019 (samb.)
Table 4.61: Deaths by age group, stratum and sex, Rural, Johor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,333	3,367	3,470	3,552	3,647	3,576	3,941	4,003	4,013	4,335
Kurang 1 tahun/Under 1 year	71	58	70	52	63	78	79	60	70	63
Kurang 1 hari/Under 1 day	12	12	9	12	13	16	22	9	14	11
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	24	15	22	15	21	28	18	20	27	12
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	12	11	12	5	12	10	9	10	10	14
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	10	10	10	11	7	7	17	10	6	9
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	8	5	6	3	4	8	6	6	4	10
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	4	8	4	5	3	2	1	4	5
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	2	1	3	2	1	6	5	4	5	2
1 tahun/1 year	2	4	1	9	3	-	3	6	2	3
2 tahun/2 years	2	6	5	3	2	1	12	5	5	6
3 tahun/3 years	4	4	4	1	2	7	1	3	2	2
4 tahun/4 years	5	3	7	5	3	7	3	6	4	3
0-4	84	75	87	70	73	93	98	80	83	77
5-9	18	12	12	9	8	7	13	13	6	11
10-14	27	27	28	23	26	21	23	18	17	17
15-19	88	100	94	87	77	69	92	68	63	77
20-24	78	87	75	94	85	71	95	84	76	100
25-29	75	70	73	88	79	54	80	79	58	92
30-34	111	91	93	99	78	81	88	104	88	81
35-39	118	89	109	100	116	96	122	108	108	108
40-44	132	136	134	130	136	140	143	154	144	161
45-49	180	182	169	151	175	153	194	189	199	204
50-54	203	227	220	232	253	230	235	258	272	288
55-59	252	273	277	296	333	325	333	353	349	381
60-64	306	298	348	392	383	340	425	429	405	447
65-69	334	349	376	377	426	425	454	474	523	512
70-74	436	412	431	402	415	384	427	464	521	536
75-79	322	361	404	450	424	461	448	452	437	473
80-84	314	309	275	268	269	288	329	350	380	447
85-89	154	168	167	186	174	218	226	222	177	200
90-94	75	64	69	72	81	84	83	87	78	86
95 dan lebih/95 and over	26	37	29	26	36	36	33	17	29	37

Jadual 4.61: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Johor, 2010-2019 (samb.)

Table 4.61: Deaths by age group, stratum and sex, Rural, Johor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,353	2,462	2,532	2,535	2,582	2,677	2,859	2,866	2,939	3,114
Kurang 1 tahun/Under 1 year	49	41	50	42	29	58	67	46	61	50
Kurang 1 hari/Under 1 day	12	3	9	4	6	10	13	13	14	8
1 hari hingga < 1 minggu 1 day to < 1 week	12	13	14	14	7	16	17	14	15	13
1 minggu hingga < 4 minggu 1 week to < 4 weeks	8	5	7	10	3	8	9	6	9	8
4 minggu hingga < 3 bulan 4 weeks to < 3 months	7	8	8	4	5	6	10	7	8	12
3 bulan hingga < 6 bulan 3 months to < 6 months	2	5	3	7	4	9	14	2	8	3
6 bulan hingga < 9 bulan 6 months to < 9 months	7	4	4	1	2	4	2	2	2	4
9 bulan hingga < 12 bulan 9 months to < 12 months	1	3	5	2	2	5	2	2	5	2
1 tahun/1 year	5	2	5	2	4	4	-	2	4	4
2 tahun/2 years	4	4	4	3	3	2	6	4	1	2
3 tahun/3 years	3	1	0	3	5	1	5	1	2	4
4 tahun/4 years	5	4	2	5	3	3	3	5	4	3
0-4	66	52	61	55	44	68	81	58	72	63
5-9	8	9	7	4	6	7	8	3	5	6
10-14	13	8	10	11	9	6	8	7	4	8
15-19	21	16	23	20	21	21	17	11	8	16
20-24	24	27	28	20	24	26	29	33	25	28
25-29	35	18	24	35	33	29	36	24	16	21
30-34	30	35	30	31	44	36	46	30	42	38
35-39	31	45	46	45	49	47	44	48	52	54
40-44	45	48	55	67	51	74	84	58	77	61
45-49	96	84	102	97	92	80	93	92	98	101
50-54	134	126	142	146	143	126	122	154	164	142
55-59	159	185	168	160	182	204	211	210	196	209
60-64	214	205	210	230	225	219	250	263	251	269
65-69	195	210	218	214	239	277	289	306	319	334
70-74	286	320	295	276	288	246	270	310	314	349
75-79	360	348	355	383	377	378	378	382	341	349
80-84	285	333	371	326	325	359	412	399	433	467
85-89	198	223	234	212	222	278	286	308	307	322
90-94	102	122	112	147	143	133	138	124	142	187
95 dan lebih/95 and over	51	48	41	56	65	63	57	46	73	90

Jadual 4.62: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Kedah, 2010-2019
Table 4.62: Deaths by age group, stratum and sex, Total, Kedah, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	11,739	11,977	12,300	12,674	13,238	13,895	13,896	14,366	14,590	14,401
Kurang 1 tahun/Under 1 year	278	243	262	245	239	251	257	215	229	227
Kurang 1 hari/Under 1 day	41	53	64	46	58	52	49	59	51	51
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	106	79	79	62	72	72	67	47	65	65
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	47	36	36	53	40	33	55	34	35	25
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	39	32	36	36	31	39	32	31	31	34
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	20	21	20	23	21	24	26	24	22	30
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	13	11	13	19	7	15	20	12	11	13
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	12	11	14	6	10	16	8	8	14	9
1 tahun/1 year	14	9	16	15	12	11	16	13	15	14
2 tahun/2 years	14	15	18	26	30	17	17	14	18	19
3 tahun/3 years	14	12	12	12	11	11	13	17	11	11
4 tahun/4 years	15	15	5	14	13	16	12	18	19	15
0-4	335	294	313	312	305	306	315	277	292	286
5-9	37	29	50	39	51	47	29	38	48	34
10-14	68	83	65	78	59	72	60	53	50	48
15-19	194	193	189	195	190	187	201	175	166	139
20-24	191	181	191	188	196	200	212	193	189	171
25-29	191	189	187	181	185	208	160	188	220	200
30-34	230	211	208	211	233	293	262	275	245	262
35-39	286	244	269	255	288	326	277	315	340	325
40-44	354	368	360	347	383	433	431	390	459	414
45-49	554	532	539	608	591	602	596	606	661	594
50-54	699	787	835	765	870	872	912	896	859	881
55-59	913	969	1,017	985	1,113	1,150	1,145	1,261	1,270	1,236
60-64	1,037	1,108	1,182	1,225	1,265	1,349	1,394	1,464	1,483	1,560
65-69	1,040	1,114	1,219	1,217	1,357	1,449	1,525	1,679	1,669	1,667
70-74	1,662	1,551	1,478	1,499	1,448	1,428	1,468	1,482	1,609	1,706
75-79	1,391	1,507	1,656	1,813	1,855	1,978	1,840	1,841	1,705	1,558
80-84	1,282	1,364	1,306	1,418	1,340	1,431	1,508	1,699	1,829	1,713
85-89	795	770	792	816	882	949	1,009	1,007	938	913
90-94	369	371	348	406	444	436	398	393	413	490
95 dan lebih/95 and over	111	112	96	116	183	179	154	134	145	204

Jadual 4.62: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Kedah, 2010-2019 (samb.)

Table 4.62: Deaths by age group, stratum and sex, Total, Kedah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	6,641	6,901	7,081	7,175	7,521	7,847	7,801	8,067	8,242	8,085
Kurang 1 tahun/Under 1 year	162	140	162	138	140	129	134	106	136	132
Kurang 1 hari/Under 1 day	23	32	40	24	36	26	27	27	30	29
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	68	47	47	34	44	40	34	24	42	39
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	27	17	23	29	20	18	28	19	16	14
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	21	15	20	24	17	19	15	18	19	18
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	11	12	17	12	14	13	15	12	16	19
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	4	8	7	12	3	5	11	3	5	9
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	8	9	8	3	6	8	4	3	8	4
1 tahun/1 year	8	5	8	9	5	5	6	7	7	7
2 tahun/2 years	10	10	12	13	13	11	10	5	13	14
3 tahun/3 years	10	6	7	8	6	5	8	12	5	4
4 tahun/4 years	11	9	4	9	9	12	7	8	11	8
0-4	201	170	193	177	173	162	165	138	172	165
5-9	18	23	31	22	28	33	18	24	31	20
10-14	49	55	34	37	40	38	39	25	29	30
15-19	157	154	147	140	148	144	162	148	127	114
20-24	145	125	147	136	142	145	163	141	137	121
25-29	131	131	129	122	134	142	116	140	156	149
30-34	164	151	150	159	171	206	184	200	164	196
35-39	211	165	185	173	194	237	169	212	217	222
40-44	227	246	245	239	252	308	296	289	307	276
45-49	360	350	340	395	391	394	399	369	433	384
50-54	434	502	543	493	555	571	577	571	548	561
55-59	578	623	674	627	692	721	701	754	775	765
60-64	632	696	735	768	805	811	862	913	906	963
65-69	609	717	726	761	825	869	907	960	1,007	1,001
70-74	935	906	870	854	834	846	830	849	935	952
75-79	698	805	845	929	948	1,002	956	982	915	809
80-84	582	581	591	630	619	639	653	782	856	778
85-89	336	320	330	332	343	365	397	389	355	359
90-94	135	140	131	140	159	151	153	140	137	167
95 dan lebih/95 and over	39	41	35	41	68	63	54	41	35	53

Jadual 4.62: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Kedah, 2010-2019 (samb.)

Table 4.62: Deaths by age group, stratum and sex, Total, Kedah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	5,098	5,076	5,219	5,499	5,717	6,048	6,095	6,299	6,348	6,316
Kurang 1 tahun/Under 1 year	116	103	100	107	99	122	123	109	93	95
Kurang 1 hari/Under 1 day	18	21	24	22	22	26	22	32	21	22
1 hari hingga < 1 minggu 1 day to < 1 week	38	32	32	28	28	32	33	23	23	26
1 minggu hingga < 4 minggu 1 week to < 4 weeks	20	19	13	24	20	15	27	15	19	11
4 minggu hingga < 3 bulan 4 weeks to < 3 months	18	17	16	12	14	20	17	13	12	16
3 bulan hingga < 6 bulan 3 months to < 6 months	9	9	3	11	7	11	11	12	6	11
6 bulan hingga < 9 bulan 6 months to < 9 months	9	3	6	7	4	10	9	9	6	4
9 bulan hingga < 12 bulan 9 months to < 12 months	4	2	6	3	4	8	4	5	6	5
1 tahun/1 year	6	4	8	6	7	6	10	6	8	7
2 tahun/2 years	4	5	6	13	17	6	7	9	5	5
3 tahun/3 years	4	6	5	4	5	6	5	5	6	7
4 tahun/4 years	4	6	1	5	4	4	5	10	8	7
0-4	134	124	120	135	132	144	150	139	120	121
5-9	19	6	19	17	23	14	11	14	17	14
10-14	19	28	31	41	19	34	21	28	21	18
15-19	37	39	42	55	42	43	39	27	39	25
20-24	46	56	44	52	54	55	49	52	52	50
25-29	60	58	58	59	51	66	44	48	64	51
30-34	66	60	58	52	62	87	78	75	81	66
35-39	75	79	84	82	94	89	108	103	123	103
40-44	127	122	115	108	131	125	135	101	152	138
45-49	194	182	199	213	200	208	197	237	228	210
50-54	265	285	292	272	315	301	335	325	311	320
55-59	335	346	343	358	421	429	444	507	495	471
60-64	405	412	447	457	460	538	532	551	577	597
65-69	431	397	493	456	532	580	618	719	662	666
70-74	727	645	608	645	614	582	638	633	674	754
75-79	693	702	811	884	907	976	884	859	790	749
80-84	700	783	715	788	721	792	855	917	973	935
85-89	459	450	462	484	539	584	612	618	583	554
90-94	234	231	217	266	285	285	245	253	276	323
95 dan lebih/95 and over	72	71	61	75	115	116	100	93	110	151

Jadual 4.63: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Kedah, 2010-2019

Table 4.63: Deaths by age group, stratum and sex, Urban, Kedah, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,948	6,210	6,376	6,808	7,676	7,922	7,504	7,843	8,184	8,674
Kurang 1 tahun/Under 1 year	143	131	147	151	133	143	151	124	130	141
Kurang 1 hari/Under 1 day	23	30	33	27	32	27	33	37	30	29
1 hari hingga < 1 minggu 1 day to < 1 week	61	40	49	33	48	45	35	30	39	41
1 minggu hingga < 4 minggu 1 week to < 4 weeks	20	17	21	35	18	19	33	18	20	19
4 minggu hingga < 3 bulan 4 weeks to < 3 months	17	20	15	27	16	20	20	13	19	18
3 bulan hingga < 6 bulan 3 months to < 6 months	12	15	13	15	11	15	10	16	11	21
6 bulan hingga < 9 bulan 6 months to < 9 months	6	5	4	11	2	9	16	5	4	7
9 bulan hingga < 12 bulan 9 months to < 12 months	4	4	12	3	6	8	4	5	7	6
1 tahun/1 year	7	6	7	8	5	5	11	8	8	8
2 tahun/2 years	6	8	8	19	18	13	12	6	9	10
3 tahun/3 years	7	6	8	9	7	6	8	6	7	8
4 tahun/4 years	4	8	4	6	10	10	6	10	9	12
0-4	167	159	174	193	173	177	188	154	163	179
5-9	21	19	21	30	31	31	12	17	28	22
10-14	39	45	33	41	33	32	26	29	23	29
15-19	99	118	95	99	115	93	109	94	102	88
20-24	89	96	102	103	129	113	111	108	107	100
25-29	107	101	97	96	110	118	97	104	130	126
30-34	125	109	97	123	154	169	152	153	145	163
35-39	162	142	150	147	168	203	148	182	209	206
40-44	181	204	206	209	246	267	257	233	267	262
45-49	310	316	308	360	351	351	334	354	409	348
50-54	402	503	504	444	520	532	525	535	529	565
55-59	523	584	576	582	733	711	676	751	748	815
60-64	525	601	664	680	777	799	812	856	876	992
65-69	541	588	625	639	788	880	855	940	949	1,017
70-74	779	710	692	786	792	790	779	778	872	1,028
75-79	662	714	815	903	1,035	1,019	874	926	941	838
80-84	616	624	611	672	708	792	803	862	882	985
85-89	377	361	379	417	487	511	484	480	490	531
90-94	175	169	174	213	233	245	197	220	237	268
95 dan lebih/95 and over	48	47	53	71	93	89	65	67	77	112

Jadual 4.63: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Kedah, 2010-2019 (samb.)

Table 4.63: Deaths by age group, stratum and sex, Urban, Kedah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,441	3,641	3,724	3,890	4,344	4,543	4,267	4,427	4,656	4,944
Kurang 1 tahun/Under 1 year	86	75	93	88	80	70	77	64	81	83
Kurang 1 hari/Under 1 day	15	16	20	17	18	15	17	16	17	16
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	41	25	32	17	30	23	19	17	27	25
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	11	10	13	20	9	10	16	8	7	11
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	7	9	6	18	10	9	6	9	14	10
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	6	9	12	8	6	6	6	10	9	13
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	3	2	7	2	3	10	1	2	5
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	3	3	8	1	5	4	3	3	5	3
1 tahun/1 year	4	2	4	4	2	2	5	6	4	3
2 tahun/2 years	5	5	5	8	9	8	7	2	6	7
3 tahun/3 years	6	4	5	6	5	2	6	4	2	2
4 tahun/4 years	3	5	3	3	6	6	3	5	3	6
0-4	104	91	110	109	102	88	98	81	96	101
5-9	10	15	13	16	14	21	6	12	18	14
10-14	30	33	14	17	24	19	17	12	9	18
15-19	83	93	73	72	90	73	93	80	76	73
20-24	66	67	75	73	88	78	90	77	79	74
25-29	70	69	63	63	78	84	71	75	93	93
30-34	87	82	70	91	107	120	101	117	95	116
35-39	118	95	108	101	118	149	94	128	142	143
40-44	127	136	146	142	159	198	177	173	181	168
45-49	214	213	206	246	233	235	225	216	274	236
50-54	265	316	332	305	329	344	341	335	326	373
55-59	329	382	382	373	464	451	430	455	449	519
60-64	305	384	408	433	489	482	507	539	540	629
65-69	325	394	368	389	475	535	517	529	598	638
70-74	443	394	413	446	447	471	439	424	491	552
75-79	348	387	425	448	532	531	459	495	499	429
80-84	284	264	283	309	312	350	332	401	419	448
85-89	152	145	151	162	178	206	176	178	180	203
90-94	62	65	66	73	73	81	72	76	76	90
95 dan lebih/95 and over	19	16	18	22	32	27	22	24	15	27

Jadual 4.63: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Kedah, 2010-2019 (samb.)

Table 4.63: Deaths by age group, stratum and sex, Urban, Kedah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,507	2,569	2,652	2,918	3,332	3,379	3,237	3,416	3,528	3,730
Kurang 1 tahun/Under 1 year	57	56	54	63	53	73	74	60	49	58
Kurang 1 hari/Under 1 day	8	14	13	10	14	12	16	21	13	13
1 hari hingga < 1 minggu 1 day to < 1 week	20	15	17	16	18	22	16	13	12	16
1 minggu hingga < 4 minggu 1 week to < 4 weeks	9	7	8	15	9	9	17	10	13	8
4 minggu hingga < 3 bulan 4 weeks to < 3 months	10	11	9	9	6	11	14	4	5	8
3 bulan hingga < 6 bulan 3 months to < 6 months	6	6	1	7	5	9	4	6	2	8
6 bulan hingga < 9 bulan 6 months to < 9 months	3	2	2	4	-	6	6	4	2	2
9 bulan hingga < 12 bulan 9 months to < 12 months	1	1	4	2	1	4	1	2	2	3
1 tahun/1 year	3	4	3	4	3	3	6	2	4	5
2 tahun/2 years	1	3	3	11	9	5	5	4	3	3
3 tahun/3 years	1	2	3	3	2	4	2	2	5	6
4 tahun/4 years	1	3	1	3	4	4	3	5	6	6
0-4	63	68	64	84	71	89	90	73	67	78
5-9	11	4	8	14	17	10	6	5	10	8
10-14	9	12	19	24	9	13	9	17	14	11
15-19	16	25	22	27	25	20	16	14	26	15
20-24	23	29	27	30	41	35	21	31	28	26
25-29	37	32	34	33	32	34	26	29	37	33
30-34	38	27	27	32	47	49	51	36	50	47
35-39	44	47	42	46	50	54	54	54	67	63
40-44	54	68	60	67	87	69	80	60	86	94
45-49	96	103	102	114	118	116	109	138	135	112
50-54	137	187	172	139	191	188	184	200	203	192
55-59	194	202	194	209	269	260	246	296	299	296
60-64	220	217	256	247	288	317	305	317	336	363
65-69	216	194	257	250	313	345	338	411	351	379
70-74	336	316	279	340	345	319	340	354	381	476
75-79	314	327	390	455	503	488	415	431	442	409
80-84	332	360	328	363	396	442	471	461	463	537
85-89	225	216	228	255	309	305	308	302	310	328
90-94	113	104	108	140	160	164	125	144	161	178
95 dan lebih/95 and over	29	31	35	49	61	62	43	43	62	85

Jadual 4.64: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Kedah, 2010-2019

Table 4.64: Deaths by age group, stratum and sex, Rural, Kedah, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,791	5,767	5,924	5,866	5,562	5,973	6,392	6,523	6,406	5,727
Kurang 1 tahun/Under 1 year	135	112	115	94	106	108	106	91	99	86
Kurang 1 hari/Under 1 day	18	23	31	19	26	25	16	22	21	22
1 hari hingga < 1 minggu 1 day to < 1 week	45	39	30	29	24	27	32	17	26	24
1 minggu hingga < 4 minggu 1 week to < 4 weeks	27	19	15	18	22	14	22	16	15	6
4 minggu hingga < 3 bulan 4 weeks to < 3 months	22	12	21	9	15	19	12	18	12	16
3 bulan hingga < 6 bulan 3 months to < 6 months	8	6	7	8	10	9	16	8	11	9
6 bulan hingga < 9 bulan 6 months to < 9 months	7	6	9	8	5	6	4	7	7	6
9 bulan hingga < 12 bulan 9 months to < 12 months	8	7	2	3	4	8	4	3	7	3
1 tahun/1 year	7	3	9	7	7	6	5	5	7	6
2 tahun/2 years	8	7	10	7	12	4	5	8	9	9
3 tahun/3 years	7	6	4	3	4	5	5	11	4	3
4 tahun/4 years	11	7	1	8	3	6	6	8	10	3
0-4	168	135	139	119	132	129	127	123	129	107
5-9	16	10	29	9	20	16	17	21	20	12
10-14	29	38	32	37	26	40	34	24	27	19
15-19	95	75	94	96	75	94	92	81	64	51
20-24	102	85	89	85	67	87	101	85	82	71
25-29	84	88	90	85	75	90	63	84	90	74
30-34	105	102	111	88	79	124	110	122	100	99
35-39	124	102	119	108	120	123	129	133	131	119
40-44	173	164	154	138	137	166	174	157	192	152
45-49	244	216	231	248	240	251	262	252	252	246
50-54	297	284	331	321	350	340	387	361	330	316
55-59	390	385	441	403	380	439	469	510	522	421
60-64	512	507	518	545	488	550	582	608	607	568
65-69	499	526	594	578	569	569	670	739	720	650
70-74	883	841	786	713	656	638	689	704	737	678
75-79	729	793	841	910	820	959	966	915	764	720
80-84	666	740	695	746	632	639	705	837	947	728
85-89	418	409	413	399	395	438	525	527	448	382
90-94	194	202	174	193	211	191	201	173	176	222
95 dan lebih/95 and over	63	65	43	45	90	90	89	67	68	92

Jadual 4.64: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Kedah, 2010-2019 (samb.)
Table 4.64: Deaths by age group, stratum and sex, Rural, Kedah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,200	3,260	3,357	3,285	3,177	3,304	3,534	3,640	3,586	3,141
Kurang 1 tahun/Under 1 year	76	65	69	50	60	59	57	42	55	49
Kurang 1 hari/Under 1 day	8	16	20	7	18	11	10	11	13	13
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	27	22	15	17	14	17	15	7	15	14
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	16	7	10	9	11	8	12	11	9	3
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	14	6	14	6	7	10	9	9	5	8
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	5	3	5	4	8	7	9	2	7	6
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	5	5	5	1	2	1	2	3	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	5	6	-	2	1	4	1	-	3	1
1 tahun/1 year	4	3	4	5	3	3	1	1	3	4
2 tahun/2 years	5	5	7	5	4	3	3	3	7	7
3 tahun/3 years	4	2	2	2	1	3	2	8	3	2
4 tahun/4 years	8	4	1	6	3	6	4	3	8	2
0-4	97	79	83	68	71	74	67	57	76	64
5-9	8	8	18	6	14	12	12	12	13	6
10-14	19	22	20	20	16	19	22	13	20	12
15-19	74	61	74	68	58	71	69	68	51	41
20-24	79	58	72	63	54	67	73	64	58	47
25-29	61	62	66	59	56	58	45	65	63	56
30-34	77	69	80	68	64	86	83	83	69	80
35-39	93	70	77	72	76	88	75	84	75	79
40-44	100	110	99	97	93	110	119	116	126	108
45-49	146	137	134	149	158	159	174	153	159	148
50-54	169	186	211	188	226	227	236	236	222	188
55-59	249	241	292	254	228	270	271	299	326	246
60-64	327	312	327	335	316	329	355	374	366	334
65-69	284	323	358	372	350	334	390	431	409	363
70-74	492	512	457	408	387	375	391	425	444	400
75-79	350	418	420	481	416	471	497	487	416	380
80-84	298	317	308	321	307	289	321	381	437	330
85-89	184	175	179	170	165	159	221	211	175	156
90-94	73	75	65	67	86	70	81	64	61	77
95 dan lebih/95 and over	20	25	17	19	36	36	32	17	20	26

Jadual 4.64: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Kedah, 2010-2019 (samb.)

Table 4.64: Deaths by age group, stratum and sex, Rural, Kedah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,591	2,507	2,567	2,581	2,385	2,669	2,858	2,883	2,820	2,586
Kurang 1 tahun/Under 1 year	59	47	46	44	46	49	49	49	44	37
Kurang 1 hari/Under 1 day	10	7	11	12	8	14	6	11	8	9
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	18	17	15	12	10	10	17	10	11	10
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	11	12	5	9	11	6	10	5	6	3
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	8	6	7	3	8	9	3	9	7	8
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	3	2	4	2	2	7	6	4	3
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	6	1	4	3	4	4	3	5	4	2
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	3	1	2	1	3	4	3	3	4	2
1 tahun/1 year	3	-	5	2	4	3	4	4	4	2
2 tahun/2 years	3	2	3	2	8	1	2	5	2	2
3 tahun/3 years	3	4	2	1	3	2	3	3	1	1
4 tahun/4 years	3	3	0	2	0	0	2	5	2	1
0-4	71	56	56	51	61	55	60	66	53	43
5-9	8	2	11	3	6	4	5	9	7	6
10-14	10	16	12	17	10	21	12	11	7	7
15-19	21	14	20	28	17	23	23	13	13	10
20-24	23	27	17	22	13	20	28	21	24	24
25-29	23	26	24	26	19	32	18	19	27	18
30-34	28	33	31	20	15	38	27	39	31	19
35-39	31	32	42	36	44	35	54	49	56	40
40-44	73	54	55	41	44	56	55	41	66	44
45-49	98	79	97	99	82	92	88	99	93	98
50-54	128	98	120	133	124	113	151	125	108	128
55-59	141	144	149	149	152	169	198	211	196	175
60-64	185	195	191	210	172	221	227	234	241	234
65-69	215	203	236	206	219	235	280	308	311	287
70-74	391	329	329	305	269	263	298	279	293	278
75-79	379	375	421	429	404	488	469	428	348	340
80-84	368	423	387	425	325	350	384	456	510	398
85-89	234	234	234	229	230	279	304	316	273	226
90-94	121	127	109	126	125	121	120	109	115	145
95 dan lebih/95 and over	43	40	26	26	54	54	57	50	48	66

Jadual 4.65: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Kelantan, 2010-2019

Table 4.65: Deaths by age group, stratum and sex, Total, Kelantan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	9,839	10,061	9,929	10,146	10,684	10,924	10,865	11,239	11,337	11,452
Kurang 1 tahun/Under 1 year	305	295	303	277	323	266	300	305	290	273
Kurang 1 hari/Under 1 day	54	46	52	52	63	52	67	56	55	52
1 hari hingga < 1 minggu 1 day to < 1 week	85	93	98	81	96	70	76	84	84	87
1 minggu hingga < 4 minggu 1 week to < 4 weeks	55	47	45	44	59	49	51	60	57	45
4 minggu hingga < 3 bulan 4 weeks to < 3 months	44	46	39	44	33	43	38	48	48	36
3 bulan hingga < 6 bulan 3 months to < 6 months	33	35	36	18	39	23	31	30	23	31
6 bulan hingga < 9 bulan 6 months to < 9 months	23	16	21	26	22	11	22	13	21	15
9 bulan hingga < 12 bulan 9 months to < 12 months	11	12	12	12	11	18	15	14	2	7
1 tahun/1 year	20	10	18	17	20	16	15	14	10	16
2 tahun/2 years	26	22	25	25	22	15	29	17	21	19
3 tahun/3 years	26	24	13	16	22	15	9	22	17	11
4 tahun/4 years	20	26	22	19	16	10	24	13	13	20
0-4	397	377	381	354	403	322	377	371	351	339
5-9	53	47	49	43	68	45	52	48	45	59
10-14	86	74	73	66	79	84	63	90	70	68
15-19	170	143	142	153	168	167	177	151	135	125
20-24	204	175	144	200	158	182	167	148	174	154
25-29	205	177	171	169	148	175	186	180	176	183
30-34	266	246	212	219	216	209	213	238	224	183
35-39	328	287	287	245	274	260	282	241	252	272
40-44	298	287	300	326	351	358	347	347	322	348
45-49	388	382	406	411	444	479	414	503	491	451
50-54	567	546	645	595	595	666	658	630	675	668
55-59	678	735	714	739	793	857	883	928	901	927
60-64	898	908	862	894	980	1,028	1,010	1,075	1,144	1,127
65-69	1,096	1,070	1,121	1,137	1,143	1,239	1,186	1,191	1,220	1,219
70-74	1,073	1,270	1,163	1,048	1,227	1,349	1,355	1,434	1,408	1,502
75-79	1,012	955	1,032	1,326	1,344	1,249	1,345	1,366	1,250	1,357
80-84	925	1,095	1,050	1,069	892	929	839	1,041	1,305	1,214
85-89	758	799	728	706	729	689	745	707	728	639
90-94	322	380	350	360	493	474	400	393	327	377
95 dan lebih/95 and over	115	108	99	86	179	163	166	157	139	240

Jadual 4.65: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Kelantan, 2010-2019 (samb.)
Table 4.65: Deaths by age group, stratum and sex, Total, Kelantan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	5,615	5,650	5,610	5,685	6,011	6,153	6,148	6,307	6,344	6,473
Kurang 1 tahun/Under 1 year	161	181	179	168	180	153	162	162	173	157
Kurang 1 hari/Under 1 day	30	31	26	31	30	32	35	30	36	28
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	46	59	63	53	59	43	43	48	48	48
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	28	31	28	30	32	25	27	30	36	35
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	23	25	25	23	21	21	21	22	29	18
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	17	20	22	11	20	14	19	16	11	16
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	11	8	10	11	10	6	10	10	13	8
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	6	7	5	9	8	12	7	6	-	4
1 tahun/1 year	10	5	8	7	13	11	5	6	4	10
2 tahun/2 years	14	12	12	11	13	13	16	8	13	12
3 tahun/3 years	13	14	9	9	17	7	6	15	10	6
4 tahun/4 years	11	16	10	11	8	4	10	5	9	11
0-4	209	228	218	206	231	188	199	196	209	196
5-9	37	26	25	24	38	26	31	27	25	34
10-14	48	49	52	47	49	47	40	57	44	39
15-19	132	112	116	117	127	133	141	126	108	96
20-24	135	134	109	154	131	143	118	111	123	108
25-29	148	128	126	115	91	116	134	120	120	127
30-34	205	198	153	161	162	131	148	157	141	131
35-39	247	215	227	173	205	185	203	172	179	187
40-44	205	185	220	219	250	250	235	223	212	247
45-49	237	245	248	255	290	318	263	323	317	287
50-54	361	344	407	362	380	423	406	374	405	446
55-59	416	442	428	455	477	525	551	574	532	571
60-64	591	559	526	566	594	614	593	653	687	663
65-69	652	650	659	693	694	776	733	729	714	713
70-74	557	665	617	535	640	726	785	846	854	895
75-79	499	472	527	694	696	629	683	668	614	672
80-84	412	458	443	430	407	415	390	484	645	579
85-89	320	330	308	281	290	262	272	270	253	257
90-94	150	163	153	153	182	181	153	125	118	139
95 dan lebih/95 and over	54	47	48	45	77	65	70	72	44	86

Jadual 4.65: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Kelantan, 2010-2019 (samb.)

Table 4.65: Deaths by age group, stratum and sex, Total, Kelantan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	4,224	4,411	4,319	4,461	4,673	4,771	4,717	4,932	4,993	4,979
Kurang 1 tahun/Under 1 year	144	114	124	109	143	113	138	143	117	116
Kurang 1 hari/Under 1 day	24	15	26	21	33	20	32	26	19	24
1 hari hingga < 1 minggu 1 day to < 1 week	39	34	35	28	37	27	33	36	36	39
1 minggu hingga < 4 minggu 1 week to < 4 weeks	27	16	17	14	27	24	24	30	21	10
4 minggu hingga < 3 bulan 4 weeks to < 3 months	21	21	14	21	12	22	17	26	19	18
3 bulan hingga < 6 bulan 3 months to < 6 months	16	15	14	7	19	9	12	14	12	15
6 bulan hingga < 9 bulan 6 months to < 9 months	12	8	11	15	12	5	12	3	8	7
9 bulan hingga < 12 bulan 9 months to < 12 months	5	5	7	3	3	6	8	8	2	3
1 tahun/1 year	10	5	10	10	7	5	10	8	6	6
2 tahun/2 years	12	10	13	14	9	2	13	9	8	7
3 tahun/3 years	13	10	4	7	5	8	3	7	7	5
4 tahun/4 years	9	10	12	8	8	6	14	8	4	9
0-4	188	149	163	148	172	134	178	175	142	143
5-9	16	21	24	19	30	19	21	21	20	25
10-14	38	25	21	19	30	37	23	33	26	29
15-19	38	31	26	36	41	34	36	25	27	29
20-24	69	41	35	46	27	39	49	37	51	46
25-29	57	49	45	54	57	59	52	60	56	56
30-34	61	48	59	58	54	78	65	81	83	52
35-39	81	72	60	72	69	75	79	69	73	85
40-44	93	102	80	107	101	108	112	124	110	101
45-49	151	137	158	156	154	161	151	180	174	164
50-54	206	202	238	233	215	243	252	256	270	222
55-59	262	293	286	284	316	332	332	354	369	356
60-64	307	349	336	328	386	414	417	422	457	464
65-69	444	420	462	444	449	463	453	462	506	506
70-74	516	605	546	513	587	623	570	588	554	607
75-79	513	483	505	632	648	620	662	698	636	685
80-84	513	637	607	639	485	514	449	557	660	635
85-89	438	469	420	425	439	427	473	437	475	382
90-94	172	217	197	207	311	293	247	268	209	238
95 dan lebih/95 and over	61	61	51	41	102	98	96	85	95	154

Jadual 4.66: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Kelantan, 2010-2019

Table 4.66: Deaths by age group, stratum and sex, Urban, Kelantan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	3,922	3,830	3,845	3,837	4,470	4,416	4,300	4,319	4,319	4,527
Kurang 1 tahun/Under 1 year	116	102	112	112	142	112	110	127	119	117
Kurang 1 hari/Under 1 day	24	14	18	19	33	18	23	22	19	24
1 hari hingga < 1 minggu 1 day to < 1 week	36	27	37	34	38	37	37	35	42	37
1 minggu hingga < 4 minggu 1 week to < 4 weeks	20	21	15	21	25	27	20	24	28	27
4 minggu hingga < 3 bulan 4 weeks to < 3 months	17	16	13	15	17	9	14	22	17	15
3 bulan hingga < 6 bulan 3 months to < 6 months	8	16	13	5	17	8	7	12	8	9
6 bulan hingga < 9 bulan 6 months to < 9 months	7	5	10	11	8	4	7	7	5	5
9 bulan hingga < 12 bulan 9 months to < 12 months	4	3	6	7	4	9	2	5	-	-
1 tahun/1 year	7	5	8	6	7	9	4	6	4	5
2 tahun/2 years	4	5	9	7	7	3	10	8	6	7
3 tahun/3 years	11	6	2	9	6	4	5	7	6	1
4 tahun/4 years	7	6	12	5	6	3	13	4	5	6
0-4	145	124	143	139	168	131	142	152	140	136
5-9	19	15	13	17	28	10	13	21	14	17
10-14	29	20	24	27	31	34	24	35	22	23
15-19	71	42	43	52	63	69	55	53	48	39
20-24	75	59	55	74	59	67	64	56	52	59
25-29	79	77	75	68	66	71	68	73	51	73
30-34	112	74	82	74	93	102	81	84	78	76
35-39	121	112	109	100	119	95	117	96	96	95
40-44	133	111	124	116	148	127	144	119	132	138
45-49	173	163	166	171	206	203	177	207	204	184
50-54	240	213	295	244	260	289	260	254	264	275
55-59	286	313	283	291	343	382	358	389	353	393
60-64	379	366	333	350	439	452	427	450	465	478
65-69	431	423	428	424	439	500	484	469	448	505
70-74	424	477	435	380	508	530	527	528	534	586
75-79	408	374	405	495	579	472	555	455	511	543
80-84	357	415	394	386	376	379	338	425	485	452
85-89	279	285	269	250	301	269	261	256	272	236
90-94	113	133	129	140	189	177	141	147	108	135
95 dan lebih/95 and over	48	34	40	39	55	57	64	50	42	84

Jadual 4.66: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Kelantan, 2010-2019 (samb.)

Table 4.66: Deaths by age group, stratum and sex, Urban, Kelantan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	2,220	2,128	2,096	2,154	2,496	2,472	2,441	2,389	2,443	2,577
Kurang 1 tahun/Under 1 year	60	68	66	72	77	69	57	71	71	68
Kurang 1 hari/Under 1 day	14	10	8	12	19	13	12	14	14	11
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	17	22	25	22	25	24	22	23	24	20
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	10	12	10	15	9	16	10	11	18	21
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	7	10	6	8	9	4	7	11	9	9
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	6	11	9	3	9	4	3	4	3	5
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	2	3	5	6	4	3	2	6	3	2
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	-	3	6	2	5	1	2	-	-
1 tahun/1 year	5	2	3	3	3	7	-	2	-	5
2 tahun/2 years	2	4	5	1	4	3	7	5	5	5
3 tahun/3 years	6	5	2	6	6	2	3	5	3	-
4 tahun/4 years	4	4	6	2	3	2	6	1	2	4
0-4	77	83	82	84	93	83	73	84	81	82
5-9	12	8	5	9	18	8	7	10	12	9
10-14	16	13	12	18	20	22	17	20	15	13
15-19	54	38	34	39	48	52	45	43	39	30
20-24	48	43	42	57	49	54	45	38	34	45
25-29	55	58	52	49	36	46	51	51	30	49
30-34	87	57	58	51	75	64	56	59	50	48
35-39	94	87	81	68	91	67	88	67	78	66
40-44	98	75	93	78	114	95	99	78	90	95
45-49	104	106	102	107	129	136	121	137	134	116
50-54	147	139	190	141	166	188	159	155	169	186
55-59	166	179	158	170	207	233	227	237	212	244
60-64	259	213	194	232	262	253	255	269	283	293
65-69	256	253	237	256	271	301	297	274	260	303
70-74	212	241	241	215	258	273	305	297	338	354
75-79	202	190	193	247	292	241	274	217	237	270
80-84	158	169	152	161	161	171	147	195	234	204
85-89	101	105	100	98	119	101	87	95	99	98
90-94	49	56	50	56	62	63	66	45	37	42
95 dan lebih/95 and over	25	15	20	18	25	21	22	18	11	30

Jadual 4.66: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Kelantan, 2010-2019 (samb.)

Table 4.66: Deaths by age group, stratum and sex, Urban, Kelantan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,702	1,702	1,749	1,683	1,974	1,944	1,859	1,930	1,876	1,950
Kurang 1 tahun/Under 1 year	56	34	46	40	65	43	53	56	48	49
Kurang 1 hari/Under 1 day	10	4	10	7	14	5	11	8	5	13
1 hari hingga < 1 minggu 1 day to < 1 week	19	5	12	12	13	13	15	12	18	17
1 minggu hingga < 4 minggu 1 week to < 4 weeks	10	9	5	6	16	11	10	13	10	6
4 minggu hingga < 3 bulan 4 weeks to < 3 months	10	6	7	7	8	5	7	11	8	6
3 bulan hingga < 6 bulan 3 months to < 6 months	2	5	4	2	8	4	4	8	5	4
6 bulan hingga < 9 bulan 6 months to < 9 months	5	2	5	5	4	1	5	1	2	3
9 bulan hingga < 12 bulan 9 months to < 12 months	-	3	3	1	2	4	1	3	-	-
1 tahun/1 year	2	3	5	3	4	2	4	4	4	-
2 tahun/2 years	2	1	4	6	3	-	3	3	1	2
3 tahun/3 years	5	1	-	3	-	2	2	2	3	1
4 tahun/4 years	3	2	6	3	3	1	7	3	3	2
0-4	68	41	61	55	75	48	69	68	59	54
5-9	7	7	8	8	10	2	6	11	2	8
10-14	13	7	12	9	11	12	7	15	7	10
15-19	17	4	9	13	15	17	10	10	9	9
20-24	27	16	13	17	10	13	19	18	18	14
25-29	24	19	23	19	30	25	17	22	21	24
30-34	25	17	24	23	18	38	25	25	28	28
35-39	27	25	28	32	28	28	29	29	18	29
40-44	35	36	31	38	34	32	45	41	42	43
45-49	69	57	64	64	77	67	56	70	70	68
50-54	93	74	105	103	94	101	101	99	95	89
55-59	120	134	125	121	136	149	131	152	141	149
60-64	120	153	139	118	177	199	172	181	182	185
65-69	175	170	191	168	168	199	187	195	188	202
70-74	212	236	194	165	250	257	222	231	196	232
75-79	206	184	212	248	287	231	281	238	274	273
80-84	199	246	242	225	215	208	191	230	251	248
85-89	178	180	169	152	182	168	174	161	173	138
90-94	64	77	79	84	127	114	75	102	71	93
95 dan lebih/95 and over	23	19	20	21	30	36	42	32	31	54

Jadual 4.67: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Kelantan, 2010-2019

Table 4.67: Deaths by age group, stratum and sex, Rural, Kelantan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,917	6,231	6,084	6,309	6,214	6,508	6,565	6,920	7,018	6,925
Kurang 1 tahun/Under 1 year	189	193	191	165	181	154	190	178	171	156
Kurang 1 hari/Under 1 day	30	32	34	33	30	34	44	34	36	28
1 hari hingga < 1 minggu 1 day to < 1 week	49	66	61	47	58	33	39	49	42	50
1 minggu hingga < 4 minggu 1 week to < 4 weeks	35	26	30	23	34	22	31	36	29	18
4 minggu hingga < 3 bulan 4 weeks to < 3 months	27	30	26	29	16	34	24	26	31	21
3 bulan hingga < 6 bulan 3 months to < 6 months	25	19	23	13	22	15	24	18	15	22
6 bulan hingga < 9 bulan 6 months to < 9 months	16	11	11	15	14	7	15	6	16	10
9 bulan hingga < 12 bulan 9 months to < 12 months	7	9	6	5	7	9	13	9	2	7
1 tahun/1 year	13	5	10	11	13	7	11	8	6	11
2 tahun/2 years	22	17	16	18	15	12	19	9	15	12
3 tahun/3 years	15	18	11	7	16	11	4	15	11	10
4 tahun/4 years	13	20	10	14	10	7	11	9	8	14
0-4	252	253	238	215	235	191	235	219	211	203
5-9	34	32	36	26	40	35	39	27	31	42
10-14	57	54	49	39	48	50	39	55	48	45
15-19	99	101	99	101	105	98	122	98	87	86
20-24	129	116	89	126	99	115	103	92	122	95
25-29	126	100	96	101	82	104	118	107	125	110
30-34	154	172	130	145	123	107	132	154	146	107
35-39	207	175	178	145	155	165	165	145	156	177
40-44	165	176	176	210	203	231	203	228	190	210
45-49	215	219	240	240	238	276	237	296	287	267
50-54	327	333	350	351	335	377	398	376	411	393
55-59	392	422	431	448	450	475	525	539	548	534
60-64	519	542	529	544	541	576	583	625	679	649
65-69	665	647	693	713	704	739	702	722	772	714
70-74	649	793	728	668	719	819	828	906	874	916
75-79	604	581	627	831	765	777	790	911	739	814
80-84	568	680	656	683	516	550	501	616	820	762
85-89	479	514	459	456	428	420	484	451	456	403
90-94	209	247	221	220	304	297	259	246	219	242
95 dan lebih/95 and over	67	74	59	47	124	106	102	107	97	156

Jadual 4.67: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Kelantan, 2010-2019 (samb.)
Table 4.67: Deaths by age group, stratum and sex, Rural, Kelantan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,395	3,522	3,514	3,531	3,515	3,681	3,707	3,918	3,901	3,896
Kurang 1 tahun/Under 1 year	101	113	113	96	103	84	105	91	102	89
Kurang 1 hari/Under 1 day	16	21	18	19	11	19	23	16	22	17
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	29	37	38	31	34	19	21	25	24	28
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	18	19	18	15	23	9	17	19	18	14
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	16	15	19	15	12	17	14	11	20	9
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	11	9	13	8	11	10	16	12	8	11
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	9	5	5	5	6	3	8	4	10	6
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	2	7	2	3	6	7	6	4	-	4
1 tahun/1 year	5	3	5	4	10	4	5	4	4	5
2 tahun/2 years	12	8	7	10	9	10	9	3	8	7
3 tahun/3 years	7	9	7	3	11	5	3	10	7	6
4 tahun/4 years	7	12	4	9	5	2	4	4	7	7
0-4	132	145	136	122	138	105	126	112	128	114
5-9	25	18	20	15	20	18	24	17	13	25
10-14	32	36	40	29	29	25	23	37	29	26
15-19	78	74	82	78	79	81	96	83	69	66
20-24	87	91	67	97	82	89	73	73	89	63
25-29	93	70	74	66	55	70	83	69	90	78
30-34	118	141	95	110	87	67	92	98	91	83
35-39	153	128	146	105	114	118	115	105	101	121
40-44	107	110	127	141	136	155	136	145	122	152
45-49	133	139	146	148	161	182	142	186	183	171
50-54	214	205	217	221	214	235	247	219	236	260
55-59	250	263	270	285	270	292	324	337	320	327
60-64	332	346	332	334	332	361	338	384	404	370
65-69	396	397	422	437	423	475	436	455	454	410
70-74	345	424	376	320	382	453	480	549	516	541
75-79	297	282	334	447	404	388	409	451	377	402
80-84	254	289	291	269	246	244	243	289	411	375
85-89	219	225	208	183	171	161	185	175	154	159
90-94	101	107	103	97	120	118	87	80	81	97
95 dan lebih/95 and over	29	32	28	27	52	44	48	54	33	56

Jadual 4.67: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Kelantan, 2010-2019 (samb.)

Table 4.67: Deaths by age group, stratum and sex, Rural, Kelantan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,522	2,709	2,570	2,778	2,699	2,827	2,858	3,002	3,117	3,029
Kurang 1 tahun/Under 1 year	88	80	78	69	78	70	85	87	69	67
Kurang 1 hari/Under 1 day	14	11	16	14	19	15	21	18	14	11
1 hari hingga < 1 minggu 1 day to < 1 week	20	29	23	16	24	14	18	24	18	22
1 minggu hingga < 4 minggu 1 week to < 4 weeks	17	7	12	8	11	13	14	17	11	4
4 minggu hingga < 3 bulan 4 weeks to < 3 months	11	15	7	14	4	17	10	15	11	12
3 bulan hingga < 6 bulan 3 months to < 6 months	14	10	10	5	11	5	8	6	7	11
6 bulan hingga < 9 bulan 6 months to < 9 months	7	6	6	10	8	4	7	2	6	4
9 bulan hingga < 12 bulan 9 months to < 12 months	5	2	4	2	1	2	7	5	2	3
1 tahun/1 year	8	2	5	7	3	3	6	4	2	6
2 tahun/2 years	10	9	9	8	6	2	10	6	7	5
3 tahun/3 years	8	9	4	4	5	6	1	5	4	4
4 tahun/4 years	6	8	6	5	5	5	7	5	1	7
0-4	120	108	102	93	97	86	109	107	83	89
5-9	9	14	16	11	20	17	15	10	18	17
10-14	25	18	9	10	19	25	16	18	19	19
15-19	21	27	17	23	26	17	26	15	18	20
20-24	42	25	22	29	17	26	30	19	33	32
25-29	33	30	22	35	27	34	35	38	35	32
30-34	36	31	35	35	36	40	40	56	55	24
35-39	54	47	32	40	41	47	50	40	55	56
40-44	58	66	49	69	67	76	67	83	68	58
45-49	82	80	94	92	77	94	95	110	104	96
50-54	113	128	133	130	121	142	151	157	175	133
55-59	142	159	161	163	180	183	201	202	228	207
60-64	187	196	197	210	209	215	245	241	275	279
65-69	269	250	271	276	281	264	266	267	318	304
70-74	304	369	352	348	337	366	348	357	358	375
75-79	307	299	293	384	361	389	381	460	362	412
80-84	314	391	365	414	270	306	258	327	409	387
85-89	260	289	251	273	257	259	299	276	302	244
90-94	108	140	118	123	184	179	172	166	138	145
95 dan lebih/95 and over	38	42	31	20	72	62	54	53	64	100

Jadual 4.68: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Melaka, 2010-2019

Table 4.68: Deaths by age group, stratum and sex, Total, Melaka, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	4,494	4,630	4,584	4,778	4,788	5,023	5,229	5,536	5,414	5,600
Kurang 1 tahun/Under 1 year	105	120	106	90	85	83	101	96	110	92
Kurang 1 hari/Under 1 day	18	27	21	11	22	10	20	19	15	22
1 hari hingga < 1 minggu 1 day to < 1 week	34	34	34	26	21	26	30	31	38	31
1 minggu hingga < 4 minggu 1 week to < 4 weeks	16	19	13	12	12	11	11	10	18	12
4 minggu hingga < 3 bulan 4 weeks to < 3 months	17	16	15	21	12	14	13	20	14	9
3 bulan hingga < 6 bulan 3 months to < 6 months	6	15	10	10	12	11	15	10	14	9
6 bulan hingga < 9 bulan 6 months to < 9 months	10	5	9	6	1	6	7	3	3	5
9 bulan hingga < 12 bulan 9 months to < 12 months	4	4	4	4	5	5	5	3	8	4
1 tahun/1 year	1	4	2	5	6	3	1	6	4	6
2 tahun/2 years	9	9	5	6	7	7	2	7	1	5
3 tahun/3 years	6	5	4	4	5	7	7	4	3	4
4 tahun/4 years	5	7	5	3	4	8	5	7	3	4
0-4	126	145	122	108	107	108	116	120	121	111
5-9	10	11	16	11	19	15	11	15	9	14
10-14	26	18	23	22	13	24	15	15	14	21
15-19	85	63	77	69	63	59	74	53	57	47
20-24	84	81	74	70	98	82	78	72	82	74
25-29	91	59	71	80	69	79	70	84	59	75
30-34	60	63	77	93	89	87	87	98	87	89
35-39	85	115	82	121	90	108	122	103	131	126
40-44	154	114	125	140	134	137	144	158	147	149
45-49	212	217	213	206	220	192	227	222	228	223
50-54	299	292	296	325	290	335	317	330	365	323
55-59	315	372	339	423	409	401	413	483	412	449
60-64	434	405	466	440	464	474	540	567	577	600
65-69	405	477	476	475	499	603	576	626	589	652
70-74	625	580	541	535	551	521	584	623	606	664
75-79	572	556	609	620	620	673	668	685	636	606
80-84	451	537	522	510	500	529	572	668	668	674
85-89	274	326	290	310	350	345	374	384	376	418
90-94	125	133	124	162	138	179	180	160	183	203
95 dan lebih/95 and over	61	66	41	58	65	72	61	70	67	82

Jadual 4.68: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Melaka, 2010-2019 (samb.)

Table 4.68: Deaths by age group, stratum and sex, Total, Melaka, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	2,537	2,654	2,593	2,690	2,742	2,810	2,933	3,098	3,084	3,118
Kurang 1 tahun/Under 1 year	69	72	55	48	52	42	61	55	71	52
Kurang 1 hari/Under 1 day	10	13	10	7	16	8	10	10	9	11
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	21	22	19	20	14	11	19	16	23	16
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	12	12	8	4	4	5	9	5	11	8
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	10	10	8	9	4	5	7	15	11	6
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	4	9	7	2	9	6	10	6	10	5
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	9	3	2	4	1	2	3	1	3	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	3	3	1	2	4	5	3	2	4	2
1 tahun/1 year	1	3	1	3	5	2	1	3	3	3
2 tahun/2 years	5	7	2	3	5	3	1	6	1	4
3 tahun/3 years	3	5	3	3	4	1	5	1	2	3
4 tahun/4 years	4	4	1	1	3	6	2	3	3	4
0-4	82	91	62	58	69	54	70	68	80	66
5-9	6	7	8	2	14	8	2	4	6	10
10-14	19	12	14	13	8	17	13	6	13	11
15-19	67	52	61	49	50	46	63	47	45	31
20-24	62	60	56	53	72	65	59	57	68	58
25-29	75	39	51	60	43	56	58	62	43	57
30-34	36	43	52	66	62	57	60	69	59	61
35-39	58	86	57	83	63	76	76	64	87	88
40-44	113	86	83	89	91	92	93	118	93	102
45-49	147	150	135	149	138	124	145	157	149	135
50-54	189	193	182	212	193	245	205	214	236	196
55-59	207	227	228	259	278	253	277	293	270	305
60-64	270	244	293	268	293	269	326	345	351	362
65-69	238	284	282	291	312	345	361	370	366	361
70-74	339	356	327	297	321	302	334	340	357	391
75-79	264	281	316	325	311	348	335	363	332	315
80-84	200	236	224	214	225	222	241	301	305	309
85-89	104	136	104	132	139	146	133	149	138	162
90-94	43	54	41	48	38	62	66	57	64	74
95 dan lebih/95 and over	18	17	17	22	22	23	16	14	22	24

Jadual 4.68: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Melaka, 2010-2019 (samb.)

Table 4.68: Deaths by age group, stratum and sex, Total, Melaka, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,957	1,976	1,991	2,088	2,046	2,213	2,296	2,438	2,330	2,482
Kurang 1 tahun/Under 1 year	36	48	51	42	33	41	40	41	39	40
Kurang 1 hari/Under 1 day	8	14	11	4	6	2	10	9	6	11
1 hari hingga < 1 minggu 1 day to < 1 week	13	12	15	6	7	15	11	15	15	15
1 minggu hingga < 4 minggu 1 week to < 4 weeks	4	7	5	8	8	6	2	5	7	4
4 minggu hingga < 3 bulan 4 weeks to < 3 months	7	6	7	12	8	9	6	5	3	3
3 bulan hingga < 6 bulan 3 months to < 6 months	2	6	3	8	3	5	5	4	4	4
6 bulan hingga < 9 bulan 6 months to < 9 months	1	2	7	2	-	4	4	2	-	1
9 bulan hingga < 12 bulan 9 months to < 12 months	1	1	3	2	1	-	2	1	4	2
1 tahun/1 year	-	1	1	2	1	1	-	3	1	3
2 tahun/2 years	4	2	3	3	2	4	1	1	-	1
3 tahun/3 years	3	-	1	1	1	6	2	3	1	1
4 tahun/4 years	1	3	4	2	1	2	3	4	-	-
0-4	44	54	60	50	38	54	46	52	41	45
5-9	4	4	8	9	5	7	9	11	3	4
10-14	7	6	9	9	5	7	2	9	1	10
15-19	18	11	16	20	13	13	11	6	12	16
20-24	22	21	18	17	26	17	19	15	14	16
25-29	16	20	20	20	26	23	12	22	16	18
30-34	24	20	25	27	27	30	27	29	28	28
35-39	27	29	25	38	27	32	46	39	44	38
40-44	41	28	42	51	43	45	51	40	54	47
45-49	65	67	78	57	82	68	82	65	79	88
50-54	110	99	114	113	97	90	112	116	129	127
55-59	108	145	111	164	131	148	136	190	142	144
60-64	164	161	173	172	171	205	214	222	226	238
65-69	167	193	194	184	187	258	215	256	223	291
70-74	286	224	214	238	230	219	250	283	249	273
75-79	308	275	293	295	309	325	333	322	304	291
80-84	251	301	298	296	275	307	331	367	363	365
85-89	170	190	186	178	211	199	241	235	238	256
90-94	82	79	83	114	100	117	114	103	119	129
95 dan lebih/95 and over	43	49	24	36	43	49	45	56	45	58

Jadual 4.69: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Melaka, 2010-2019
Table 4.69: Deaths by age group, stratum and sex, Urban, Melaka, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	3,602	3,652	3,690	3,892	3,973	4,245	4,359	4,670	4,592	4,697
Kurang 1 tahun/Under 1 year	89	100	91	77	79	74	78	80	100	83
Kurang 1 hari/Under 1 day	16	24	19	10	22	10	15	15	15	20
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	28	30	27	23	17	21	20	27	35	28
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	16	15	13	10	11	10	6	8	14	10
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	15	12	12	17	12	12	12	17	14	9
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	6	11	8	8	12	11	14	8	11	7
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	7	4	9	5	-	5	6	3	3	5
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	4	3	4	5	5	5	2	8	4
1 tahun/1 year	1	2	1	5	4	3	1	6	1	5
2 tahun/2 years	4	8	5	5	7	7	2	6	1	5
3 tahun/3 years	4	4	4	3	5	6	6	4	3	2
4 tahun/4 years	4	6	4	3	4	7	4	7	3	4
0-4	102	120	105	93	99	97	91	103	108	99
5-9	7	10	14	10	18	13	9	13	9	12
10-14	22	16	18	19	12	20	13	13	12	18
15-19	59	51	57	59	53	54	61	49	47	40
20-24	69	57	57	55	80	64	64	66	69	54
25-29	73	50	50	63	58	61	54	69	50	66
30-34	44	51	66	79	78	75	73	90	74	73
35-39	71	87	68	101	73	97	102	88	118	98
40-44	117	84	104	124	111	114	122	129	127	131
45-49	172	181	180	171	187	171	193	188	200	191
50-54	239	232	252	263	240	276	262	278	304	268
55-59	268	294	266	357	342	340	347	414	344	383
60-64	362	338	399	364	383	413	462	487	501	517
65-69	320	385	397	407	425	539	492	540	516	552
70-74	493	453	436	423	447	446	502	517	517	562
75-79	464	430	463	468	501	544	547	570	530	502
80-84	346	407	408	416	405	436	470	556	533	553
85-89	222	253	218	243	284	277	307	313	318	340
90-94	107	103	99	126	123	150	143	129	160	168
95 dan lebih/95 and over	45	50	33	51	54	58	45	58	55	70

Jadual 4.69: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Melaka, 2010-2019 (samb.)

Table 4.69: Deaths by age group, stratum and sex, Urban, Melaka, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	2,038	2,101	2,096	2,208	2,293	2,371	2,451	2,628	2,647	2,646
Kurang 1 tahun/Under 1 year	59	58	47	41	49	37	45	46	65	50
Kurang 1 hari/Under 1 day	10	11	8	6	16	8	6	9	9	11
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	17	20	15	18	12	7	14	14	20	15
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	12	9	8	4	4	4	4	4	10	7
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	9	7	7	7	4	5	7	12	11	6
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	4	6	6	1	9	6	9	4	8	5
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	6	2	2	3	-	2	2	1	3	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	3	1	2	4	5	3	2	4	2
1 tahun/1 year	1	2	-	3	3	2	1	3	-	2
2 tahun/2 years	2	6	2	2	5	3	1	5	1	4
3 tahun/3 years	2	4	3	2	4	1	4	1	2	1
4 tahun/4 years	3	4	1	1	3	5	2	3	3	4
0-4	67	74	53	49	64	48	53	58	71	61
5-9	4	6	8	1	13	7	-	2	6	9
10-14	15	11	10	10	7	14	11	5	11	8
15-19	44	43	46	43	41	43	53	43	36	25
20-24	49	39	41	41	59	49	48	53	58	42
25-29	58	32	37	51	38	43	45	50	36	50
30-34	24	35	44	53	56	50	50	62	52	53
35-39	52	67	47	71	52	68	65	53	79	70
40-44	87	62	69	80	78	74	78	96	81	90
45-49	120	125	110	127	119	110	125	135	129	117
50-54	145	157	152	177	158	206	175	183	193	159
55-59	181	176	178	219	234	215	232	247	227	258
60-64	226	207	249	228	249	236	280	291	302	318
65-69	186	223	243	255	268	309	312	327	326	312
70-74	268	276	260	229	264	262	288	284	312	342
75-79	219	220	248	239	250	272	270	308	286	269
80-84	160	188	175	174	180	183	200	249	253	254
85-89	84	109	78	106	112	115	107	121	116	130
90-94	37	40	33	36	33	53	50	48	58	56
95 dan lebih/95 and over	12	11	15	19	18	14	9	13	15	23

Jadual 4.69: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Melaka, 2010-2019 (samb.)

Table 4.69: Deaths by age group, stratum and sex, Urban, Melaka, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,564	1,551	1,594	1,684	1,680	1,874	1,908	2,042	1,945	2,051
Kurang 1 tahun/Under 1 year	30	42	44	36	30	37	33	34	35	33
Kurang 1 hari/Under 1 day	6	13	11	4	6	2	9	6	6	9
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	11	10	12	5	5	14	6	13	15	13
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	4	6	5	6	7	6	2	4	4	3
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	6	5	5	10	8	7	5	5	3	3
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	2	5	2	7	3	5	5	4	3	2
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	2	7	2	-	3	4	2	-	1
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	1	2	2	1	-	2	-	4	2
1 tahun/1 year	-	-	1	2	1	1	-	3	1	3
2 tahun/2 years	2	2	3	3	2	4	1	1	-	1
3 tahun/3 years	2	-	1	1	1	5	2	3	1	1
4 tahun/4 years	1	2	3	2	1	2	2	4	-	-
0-4	35	46	52	44	35	49	38	45	37	38
5-9	3	4	6	9	5	6	9	11	3	3
10-14	7	5	8	9	5	6	2	8	1	10
15-19	15	8	11	16	12	11	8	6	11	15
20-24	20	18	16	14	21	15	16	13	11	12
25-29	15	18	13	12	20	18	9	19	14	16
30-34	20	16	22	26	22	25	23	28	22	20
35-39	19	20	21	30	21	29	37	35	39	28
40-44	30	22	35	44	33	40	44	33	46	41
45-49	52	56	70	44	68	61	68	53	71	74
50-54	94	75	100	86	82	70	87	95	111	109
55-59	87	118	88	138	108	125	115	167	117	125
60-64	136	131	150	136	134	177	182	196	199	199
65-69	134	162	154	152	157	230	180	213	190	240
70-74	225	177	176	194	183	184	214	233	205	220
75-79	245	210	215	229	251	272	277	262	244	233
80-84	186	219	233	242	225	253	270	307	280	299
85-89	138	144	140	137	172	162	200	192	202	210
90-94	70	63	66	90	90	97	93	81	102	112
95 dan lebih/95 and over	33	39	18	32	36	44	36	45	40	47

Jadual 4.70: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Melaka, 2010-2019

Table 4.70: Deaths by age group, stratum and sex, Rural, Melaka, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	892	978	894	886	815	778	870	866	822	903
Kurang 1 tahun/Under 1 year	16	20	15	13	6	9	23	16	10	9
Kurang 1 hari/Under 1 day	2	3	2	1	-	-	5	4	-	2
1 hari hingga < 1 minggu 1 day to < 1 week	6	4	7	3	4	5	10	4	3	3
1 minggu hingga < 4 minggu 1 week to < 4 weeks	-	4	-	2	1	1	5	2	4	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	2	4	3	4	-	2	1	3	-	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	4	2	2	-	-	1	2	3	2
6 bulan hingga < 9 bulan 6 months to < 9 months	3	1	-	1	1	1	1	-	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	3	-	1	-	-	-	-	1	-	-
1 tahun/1 year	-	2	1	-	2	-	-	-	3	1
2 tahun/2 years	5	1	-	1	-	-	-	1	-	-
3 tahun/3 years	2	1	-	1	-	1	1	-	-	2
4 tahun/4 years	1	1	1	-	-	1	1	-	-	-
0-4	24	25	17	15	8	11	25	17	13	12
5-9	3	1	2	1	1	2	2	2	-	2
10-14	4	2	5	3	1	4	2	2	2	3
15-19	26	12	20	10	10	5	13	4	10	7
20-24	15	24	17	15	18	18	14	6	13	20
25-29	18	9	21	17	11	18	16	15	9	9
30-34	16	12	11	14	11	12	14	8	13	16
35-39	14	28	14	20	17	11	20	15	13	28
40-44	37	30	21	16	23	23	22	29	20	18
45-49	40	36	33	35	33	21	34	34	28	32
50-54	60	60	44	62	50	59	55	52	61	55
55-59	47	78	73	66	67	61	66	69	68	66
60-64	72	67	67	76	81	61	78	80	76	83
65-69	85	92	79	68	74	64	84	86	73	100
70-74	132	127	105	112	104	75	82	106	89	102
75-79	108	126	146	152	119	129	121	115	106	104
80-84	105	130	114	94	95	93	102	112	135	121
85-89	52	73	72	67	66	68	67	71	58	78
90-94	18	30	25	36	15	29	37	31	23	35
95 dan lebih/95 and over	16	16	8	7	11	14	16	12	12	12

Jadual 4.70: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Melaka, 2010-2019 (samb.)
Table 4.70: Deaths by age group, stratum and sex, Rural, Melaka, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	499	553	497	482	449	439	482	470	437	472
Kurang 1 tahun/Under 1 year	10	14	8	7	3	5	16	9	6	2
Kurang 1 hari/Under 1 day	-	2	2	1	-	-	4	1	-	-
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	4	2	4	2	2	4	5	2	3	1
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	-	3	-	-	-	1	5	1	1	1
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	1	3	1	2	-	-	-	3	-	-
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	-	3	1	1	-	-	1	2	2	-
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	1	-	1	1	-	1	-	-	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	2	-	-	-	-	-	-	-	-	-
1 tahun/1 year	-	1	1	-	2	-	-	-	3	1
2 tahun/2 years	3	1	-	1	-	-	-	1	-	-
3 tahun/3 years	1	1	-	1	-	-	1	-	-	2
4 tahun/4 years	1	-	-	-	-	1	-	-	-	-
0-4	15	17	9	9	5	6	17	10	9	5
5-9	2	1	-	1	1	1	2	2	-	1
10-14	4	1	4	3	1	3	2	1	2	3
15-19	23	9	15	6	9	3	10	4	9	6
20-24	13	21	15	12	13	16	11	4	10	16
25-29	17	7	14	9	5	13	13	12	7	7
30-34	12	8	8	13	6	7	10	7	7	8
35-39	6	19	10	12	11	8	11	11	8	18
40-44	26	24	14	9	13	18	15	22	12	12
45-49	27	25	25	22	19	14	20	22	20	18
50-54	44	36	30	35	35	39	30	31	43	37
55-59	26	51	50	40	44	38	45	46	43	47
60-64	44	37	44	40	44	33	46	54	49	44
65-69	52	61	39	36	44	36	49	43	40	49
70-74	71	80	67	68	57	40	46	56	45	49
75-79	45	61	68	86	61	76	65	55	46	46
80-84	40	48	49	40	45	39	41	52	52	55
85-89	20	27	26	26	27	31	26	28	22	32
90-94	6	14	8	12	5	9	16	9	6	18
95 dan lebih/95 and over	6	6	2	3	4	9	7	1	7	1

Jadual 4.70: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Melaka, 2010-2019 (samb.)

Table 4.70: Deaths by age group, stratum and sex, Rural, Melaka, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	393	425	397	404	366	339	388	396	385	431
Kurang 1 tahun/Under 1 year	6	6	7	6	3	4	7	7	4	7
Kurang 1 hari/Under 1 day	2	1	-	-	-	-	1	3	-	2
1 hari hingga < 1 minggu 1 day to < 1 week	2	2	3	1	2	1	5	2	-	2
1 minggu hingga < 4 minggu 1 week to < 4 weeks	-	1	-	2	1	-	-	1	3	1
4 minggu hingga < 3 bulan 4 weeks to < 3 months	1	1	2	2	-	2	1	-	-	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	1	1	1	-	-	-	-	1	2
6 bulan hingga < 9 bulan 6 months to < 9 months	-	-	-	-	-	1	-	-	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	1	-	1	-	-	-	-	1	-	-
1 tahun/1 year	-	1	-	-	-	-	-	-	-	-
2 tahun/2 years	2	-	-	-	-	-	-	-	-	-
3 tahun/3 years	1	-	-	-	-	1	-	-	-	-
4 tahun/4 years	-	1	1	-	-	-	1	-	-	-
0-4	9	8	8	6	3	5	8	7	4	7
5-9	1	-	2	-	-	1	-	-	-	1
10-14	-	1	1	-	-	1	-	1	-	-
15-19	3	3	5	4	1	2	3	-	1	1
20-24	2	3	2	3	5	2	3	2	3	4
25-29	1	2	7	8	6	5	3	3	2	2
30-34	4	4	3	1	5	5	4	1	6	8
35-39	8	9	4	8	6	3	9	4	5	10
40-44	11	6	7	7	10	5	7	7	8	6
45-49	13	11	8	13	14	7	14	12	8	14
50-54	16	24	14	27	15	20	25	21	18	18
55-59	21	27	23	26	23	23	21	23	25	19
60-64	28	30	23	36	37	28	32	26	27	39
65-69	33	31	40	32	30	28	35	43	33	51
70-74	61	47	38	44	47	35	36	50	44	53
75-79	63	65	78	66	58	53	56	60	60	58
80-84	65	82	65	54	50	54	61	60	83	66
85-89	32	46	46	41	39	37	41	43	36	46
90-94	12	16	17	24	10	20	21	22	17	17
95 dan lebih/95 and over	10	10	6	4	7	5	9	11	5	11

Jadual 4.71: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Negeri Sembilan, 2010-2019

Table 4.71: Deaths by age group, stratum and sex, Total, Negeri Sembilan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,860	5,920	5,913	6,258	6,527	6,765	6,890	7,136	7,318	7,236
Kurang 1 tahun/Under 1 year	123	127	136	132	135	131	122	148	163	135
Kurang 1 hari/Under 1 day	24	21	24	20	21	32	26	30	39	33
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	37	31	42	38	44	28	34	49	41	42
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	17	21	21	26	22	29	20	24	32	17
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	20	22	20	24	22	19	14	17	18	19
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	14	15	18	10	12	10	18	16	20	10
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	5	12	8	12	5	7	7	7	10	9
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	6	5	3	2	9	6	3	5	3	5
1 tahun/1 year	7	4	3	6	2	5	7	4	2	4
2 tahun/2 years	13	11	6	15	6	10	6	14	7	11
3 tahun/3 years	8	5	5	5	7	4	3	8	10	5
4 tahun/4 years	11	5	4	5	9	15	3	6	8	6
0-4	162	152	154	163	159	165	141	180	190	161
5-9	24	11	15	12	14	16	23	16	17	17
10-14	39	29	18	26	27	28	27	21	16	26
15-19	90	73	83	85	101	82	82	91	77	48
20-24	128	110	98	112	124	112	119	99	108	90
25-29	95	145	104	129	117	93	119	95	111	98
30-34	130	131	135	122	136	143	149	120	142	129
35-39	145	148	143	187	164	192	185	173	175	166
40-44	199	192	210	199	218	193	222	204	203	225
45-49	309	310	286	276	283	330	290	287	279	258
50-54	441	404	427	437	422	448	473	441	452	465
55-59	503	502	505	572	556	576	639	685	644	627
60-64	541	573	600	620	676	719	697	741	827	806
65-69	526	511	542	576	642	741	779	824	865	910
70-74	759	725	670	628	667	621	627	719	751	792
75-79	645	676	715	835	906	862	803	835	820	755
80-84	518	624	578	620	622	690	700	787	844	813
85-89	345	379	383	411	425	465	492	525	502	523
90-94	182	162	179	169	193	196	242	217	226	219
95 dan lebih/95 and over	79	63	68	79	75	93	81	76	69	108

Jadual 4.71: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Negeri Sembilan, 2010-2019 (samb.)

Table 4.71: Deaths by age group, stratum and sex, Total, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,462	3,450	3,388	3,655	3,747	3,910	4,015	4,120	4,301	4,154
Kurang 1 tahun/Under 1 year	64	72	71	69	77	68	68	91	90	69
Kurang 1 hari/Under 1 day	13	13	15	7	11	21	12	18	26	18
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	22	21	24	22	28	14	20	29	22	26
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	9	10	9	15	12	17	12	13	16	6
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	9	16	9	12	13	7	7	11	9	10
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	5	3	9	2	5	4	10	11	10	3
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	8	4	9	3	3	5	6	6	5
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	3	1	1	2	5	2	2	3	1	1
1 tahun/1 year	4	1	1	3	2	1	3	3	1	2
2 tahun/2 years	6	3	2	8	2	5	3	7	4	5
3 tahun/3 years	4	0	2	3	5	2	2	8	6	3
4 tahun/4 years	6	2	1	3	3	8	2	4	5	4
0-4	84	78	77	86	89	84	78	113	106	83
5-9	17	5	6	8	7	9	14	5	9	9
10-14	25	19	9	15	15	17	20	16	13	18
15-19	78	63	64	70	77	63	70	73	63	39
20-24	102	76	74	91	94	97	99	76	82	63
25-29	77	103	82	95	86	67	93	73	80	68
30-34	99	103	105	96	108	109	101	90	104	84
35-39	103	117	103	130	112	149	138	128	126	112
40-44	132	133	151	130	156	136	150	151	139	140
45-49	216	216	193	198	193	225	202	210	198	166
50-54	310	268	282	283	266	296	330	272	292	314
55-59	327	325	324	369	373	395	402	429	419	406
60-64	346	372	382	382	414	446	455	442	510	505
65-69	323	308	321	369	401	451	481	505	530	572
70-74	413	420	361	374	379	352	361	445	450	482
75-79	331	342	361	430	444	425	416	441	458	406
80-84	238	267	251	275	297	308	309	351	395	365
85-89	145	162	151	175	172	192	195	215	217	216
90-94	65	53	64	55	49	63	81	61	96	73
95 dan lebih/95 and over	31	20	27	24	15	26	20	24	14	33

Jadual 4.71: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Negeri Sembilan, 2010-2019 (samb.)

Table 4.71: Deaths by age group, stratum and sex, Total, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,398	2,470	2,525	2,603	2,780	2,855	2,875	3,016	3,017	3,082
Kurang 1 tahun/Under 1 year	59	55	65	63	58	63	54	57	73	66
Kurang 1 hari/Under 1 day	11	8	9	13	10	11	14	12	13	15
1 hari hingga < 1 minggu 1 day to < 1 week	15	10	18	16	16	14	14	20	19	16
1 minggu hingga < 4 minggu 1 week to < 4 weeks	8	11	12	11	10	12	8	11	16	11
4 minggu hingga < 3 bulan 4 weeks to < 3 months	11	6	11	12	9	12	7	6	9	9
3 bulan hingga < 6 bulan 3 months to < 6 months	9	12	9	8	7	6	8	5	10	7
6 bulan hingga < 9 bulan 6 months to < 9 months	2	4	4	3	2	4	2	1	4	4
9 bulan hingga < 12 bulan 9 months to < 12 months	3	4	2	-	4	4	1	2	2	4
1 tahun/1 year	3	3	2	3	-	4	4	1	1	2
2 tahun/2 years	7	8	4	7	4	5	3	7	3	6
3 tahun/3 years	4	5	3	2	2	2	1	-	4	2
4 tahun/4 years	5	3	3	2	6	7	1	2	3	2
0-4	78	74	77	77	70	81	63	67	84	78
5-9	7	6	9	4	7	7	9	11	8	8
10-14	14	10	9	11	12	11	7	5	3	8
15-19	12	10	19	15	24	19	12	18	14	9
20-24	26	34	24	21	30	15	20	23	26	27
25-29	18	42	22	34	31	26	26	22	31	30
30-34	31	28	30	26	28	34	48	30	38	45
35-39	42	31	40	57	52	43	47	45	49	54
40-44	67	59	59	69	62	57	72	53	64	85
45-49	93	94	93	78	90	105	88	77	81	92
50-54	131	136	145	154	156	152	143	169	160	151
55-59	176	177	181	203	183	181	237	256	225	221
60-64	195	201	218	238	262	273	242	299	317	301
65-69	203	203	221	207	241	290	298	319	335	338
70-74	346	305	309	254	288	269	266	274	301	310
75-79	314	334	354	405	462	437	387	394	362	349
80-84	280	357	327	345	325	382	391	436	449	448
85-89	200	217	232	236	253	273	297	310	285	307
90-94	117	109	115	114	144	133	161	156	130	146
95 dan lebih/95 and over	48	43	41	55	60	67	61	52	55	75

Jadual 4.72: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Negeri Sembilan, 2010-2019

Table 4.72: Deaths by age group, stratum and sex, Urban, Negeri Sembilan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	3,041	3,104	3,233	3,418	3,684	3,776	3,828	3,948	4,084	4,054
Kurang 1 tahun/Under 1 year	71	65	78	85	83	84	75	87	89	80
Kurang 1 hari/Under 1 day	16	10	17	13	16	18	14	15	20	17
1 hari hingga < 1 minggu 1 day to < 1 week	20	17	21	27	28	20	23	29	25	25
1 minggu hingga < 4 minggu 1 week to < 4 weeks	12	9	9	20	11	19	14	14	18	16
4 minggu hingga < 3 bulan 4 weeks to < 3 months	9	13	14	11	15	14	8	10	7	11
3 bulan hingga < 6 bulan 3 months to < 6 months	6	7	12	6	9	6	11	10	12	5
6 bulan hingga < 9 bulan 6 months to < 9 months	5	5	5	7	2	4	2	4	5	4
9 bulan hingga < 12 bulan 9 months to < 12 months	3	4	-	1	2	3	3	5	2	2
1 tahun/1 year	3	1	2	3	1	4	5	4	2	4
2 tahun/2 years	5	8	4	7	3	7	3	7	5	9
3 tahun/3 years	5	3	3	4	3	2	1	4	7	3
4 tahun/4 years	5	4	1	4	5	8	2	2	7	3
0-4	89	81	88	103	95	105	86	104	110	99
5-9	14	10	8	5	5	12	14	9	8	13
10-14	20	21	8	11	18	22	16	12	5	17
15-19	44	29	34	42	55	48	51	55	46	27
20-24	58	54	52	53	68	57	64	57	65	46
25-29	48	63	50	70	69	48	58	48	55	55
30-34	65	83	69	57	62	74	79	63	88	62
35-39	74	82	75	98	90	109	88	98	102	100
40-44	107	106	117	123	125	121	144	127	115	136
45-49	188	177	174	166	161	205	184	170	168	152
50-54	242	239	265	252	258	251	264	273	259	284
55-59	270	268	281	321	339	336	371	398	360	362
60-64	286	293	314	313	388	400	377	390	463	433
65-69	284	263	313	306	350	409	402	422	464	518
70-74	380	338	371	333	363	337	348	383	403	436
75-79	326	352	375	440	515	455	471	465	466	410
80-84	239	323	309	346	345	372	381	423	456	414
85-89	166	198	194	226	220	243	262	291	278	304
90-94	98	86	96	106	114	116	122	114	136	120
95 dan lebih/95 and over	43	38	40	47	44	56	46	46	37	66

Jadual 4.72: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Negeri Sembilan, 2010-2019 (samb.)
Table 4.72: Deaths by age group, stratum and sex, Urban, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	1,827	1,786	1,856	2,008	2,097	2,203	2,261	2,251	2,422	2,367
Kurang 1 tahun/Under 1 year	41	36	45	41	45	39	40	50	51	41
Kurang 1 hari/Under 1 day	10	7	11	4	9	11	6	9	13	8
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	14	10	12	14	18	8	12	18	11	17
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	7	3	6	11	6	9	9	5	11	6
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	4	9	7	5	7	6	4	6	3	6
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	2	2	7	1	3	3	5	6	7	1
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	4	2	5	1	1	2	3	5	3
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	1	-	1	1	1	2	3	1	-
1 tahun/1 year	2	-	1	2	1	1	2	3	1	2
2 tahun/2 years	3	3	1	4	1	3	1	5	2	4
3 tahun/3 years	2	-	2	3	1	1	1	4	5	2
4 tahun/4 years	3	2	-	2	2	3	1	1	4	2
0-4	51	41	49	52	50	47	45	63	63	51
5-9	9	4	5	4	2	8	9	2	3	8
10-14	13	13	3	7	10	14	12	9	4	11
15-19	37	23	22	32	43	39	43	42	39	21
20-24	51	39	38	42	52	49	57	46	48	35
25-29	39	45	39	56	48	32	47	35	40	36
30-34	52	65	55	44	47	53	56	50	64	39
35-39	52	65	56	68	57	82	61	73	74	63
40-44	71	78	84	78	83	84	99	94	82	84
45-49	132	121	118	121	111	144	128	124	119	96
50-54	173	161	177	168	160	161	182	163	173	198
55-59	176	179	174	212	226	238	239	247	237	243
60-64	181	188	201	196	246	257	249	230	294	268
65-69	186	152	189	198	216	246	249	242	282	317
70-74	198	190	193	191	205	192	203	224	242	272
75-79	178	170	200	230	259	228	249	247	266	232
80-84	106	127	137	162	155	166	168	189	208	193
85-89	76	85	68	97	94	108	108	115	121	135
90-94	32	31	33	33	24	39	48	38	56	44
95 dan lebih/95 and over	14	9	15	17	9	16	9	18	7	21

Jadual 4.72: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Negeri Sembilan, 2010-2019 (samb.)

Table 4.72: Deaths by age group, stratum and sex, Urban, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,214	1,318	1,377	1,410	1,587	1,573	1,567	1,697	1,662	1,687
Kurang 1 tahun/Under 1 year	30	29	33	44	38	45	35	37	38	39
Kurang 1 hari/Under 1 day	6	3	6	9	7	7	8	6	7	9
1 hari hingga < 1 minggu 1 day to < 1 week	6	7	9	13	10	12	11	11	14	8
1 minggu hingga < 4 minggu 1 week to < 4 weeks	5	6	3	9	5	10	5	9	7	10
4 minggu hingga < 3 bulan 4 weeks to < 3 months	5	4	7	6	8	8	4	4	4	5
3 bulan hingga < 6 bulan 3 months to < 6 months	4	5	5	5	6	3	6	4	5	4
6 bulan hingga < 9 bulan 6 months to < 9 months	2	1	3	2	1	3	-	1	-	1
9 bulan hingga < 12 bulan 9 months to < 12 months	2	3	-	-	1	2	1	2	1	2
1 tahun/1 year	1	1	1	1	-	3	3	1	1	2
2 tahun/2 years	2	5	3	3	2	4	2	2	3	5
3 tahun/3 years	3	3	1	1	2	1	-	-	2	1
4 tahun/4 years	2	2	1	2	3	5	1	1	3	1
0-4	38	40	39	51	45	58	41	41	47	48
5-9	5	6	3	1	3	4	5	7	5	5
10-14	7	8	5	4	8	8	4	3	1	6
15-19	7	6	12	10	12	9	8	13	7	6
20-24	7	15	14	11	16	8	7	11	17	11
25-29	9	18	11	14	21	16	11	13	15	19
30-34	13	18	14	13	15	21	23	13	24	23
35-39	22	17	19	30	33	27	27	25	28	37
40-44	36	28	33	45	42	37	45	33	33	52
45-49	56	56	56	45	50	61	56	46	49	56
50-54	69	78	88	84	98	90	82	110	86	86
55-59	94	89	107	109	113	98	132	151	123	119
60-64	105	105	113	117	142	143	128	160	169	165
65-69	98	111	124	108	134	163	153	180	182	201
70-74	182	148	178	142	158	145	145	159	161	164
75-79	148	182	175	210	256	227	222	218	200	178
80-84	133	196	172	184	190	206	213	234	248	221
85-89	90	113	126	129	126	135	154	176	157	169
90-94	66	55	63	73	90	77	74	76	80	76
95 dan lebih/95 and over	29	29	25	30	35	40	37	28	30	45

Jadual 4.73: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Negeri Sembilan, 2010-2019

Table 4.73: Deaths by age group, stratum and sex, Rural, Negeri Sembilan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	2,819	2,816	2,680	2,840	2,843	2,989	3,062	3,188	3,234	3,182
Kurang 1 tahun/Under 1 year	52	62	58	47	52	47	47	61	74	55
Kurang 1 hari/Under 1 day	8	11	7	7	5	14	12	15	19	16
1 hari hingga < 1 minggu 1 day to < 1 week	17	14	21	11	16	8	11	20	16	17
1 minggu hingga < 4 minggu 1 week to < 4 weeks	5	12	12	6	11	10	6	10	14	1
4 minggu hingga < 3 bulan 4 weeks to < 3 months	11	9	6	13	7	5	6	7	11	8
3 bulan hingga < 6 bulan 3 months to < 6 months	8	8	6	4	3	4	7	6	8	5
6 bulan hingga < 9 bulan 6 months to < 9 months	-	7	3	5	3	3	5	3	5	5
9 bulan hingga < 12 bulan 9 months to < 12 months	3	1	3	1	7	3	-	-	1	3
1 tahun/1 year	4	3	1	3	1	1	2	-	-	-
2 tahun/2 years	8	3	2	8	3	3	3	7	2	2
3 tahun/3 years	3	2	2	1	4	2	2	4	3	2
4 tahun/4 years	6	1	3	1	4	7	1	4	1	3
0-4	73	71	66	60	64	60	55	76	80	62
5-9	10	1	7	7	9	4	9	7	9	4
10-14	19	8	10	15	9	6	11	9	11	9
15-19	46	44	49	43	46	34	31	36	31	21
20-24	70	56	46	59	56	55	55	42	43	44
25-29	47	82	54	59	48	45	61	47	56	43
30-34	65	48	66	65	74	69	70	57	54	67
35-39	71	66	68	89	74	83	97	75	73	66
40-44	92	86	93	76	93	72	78	77	88	89
45-49	121	133	112	110	122	125	106	117	111	106
50-54	199	165	162	185	164	197	209	168	193	181
55-59	233	234	224	251	217	240	268	287	284	265
60-64	255	280	286	307	288	319	320	351	364	373
65-69	242	248	229	270	292	332	377	402	401	392
70-74	379	387	299	295	304	284	279	336	348	356
75-79	319	324	340	395	391	407	332	370	354	345
80-84	279	301	269	274	277	318	319	364	388	399
85-89	179	181	189	185	205	222	230	234	224	219
90-94	84	76	83	63	79	80	120	103	90	99
95 dan lebih/95 and over	36	25	28	32	31	37	35	30	32	42

Jadual 4.73: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Negeri Sembilan, 2010-2019 (samb.)
Table 4.73: Deaths by age group, stratum and sex, Rural, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	1,635	1,664	1,532	1,647	1,650	1,707	1,754	1,869	1,879	1,787
Kurang 1 tahun/Under 1 year	23	36	26	28	32	29	28	41	39	28
Kurang 1 hari/Under 1 day	3	6	4	3	2	10	6	9	13	10
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	8	11	12	8	10	6	8	11	11	9
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	2	7	3	4	6	8	3	8	5	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	5	7	2	7	6	1	3	5	6	4
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	1	2	1	2	1	5	5	3	2
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	-	4	2	4	2	2	3	3	1	2
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	2	-	1	1	4	1	-	-	-	1
1 tahun/1 year	2	1	-	1	1	-	1	-	-	-
2 tahun/2 years	3	-	1	4	1	2	2	2	2	1
3 tahun/3 years	2	-	0	0	4	1	1	4	1	1
4 tahun/4 years	3	-	1	1	1	5	1	3	1	2
0-4	33	37	28	34	39	37	33	50	43	32
5-9	8	1	1	4	5	1	5	3	6	1
10-14	12	6	6	8	5	3	8	7	9	7
15-19	41	40	42	38	34	24	27	31	24	18
20-24	51	37	36	49	42	48	42	30	34	28
25-29	38	58	43	39	38	35	46	38	40	32
30-34	47	38	50	52	61	56	45	40	40	45
35-39	51	52	47	62	55	67	77	55	52	49
40-44	61	55	67	52	73	52	51	57	57	56
45-49	84	95	75	77	82	81	74	86	79	70
50-54	137	107	105	115	106	135	148	109	119	116
55-59	151	146	150	157	147	157	163	182	182	163
60-64	165	184	181	186	168	189	206	212	216	237
65-69	137	156	132	171	185	205	232	263	248	255
70-74	215	230	168	183	174	160	158	221	208	210
75-79	153	172	161	200	185	197	167	194	192	174
80-84	132	140	114	113	142	142	141	162	187	172
85-89	69	77	83	78	78	84	87	100	96	81
90-94	33	22	31	22	25	24	33	23	40	29
95 dan lebih/95 and over	17	11	12	7	6	10	11	6	7	12

Jadual 4.73: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Negeri Sembilan, 2010-2019 (samb.)

Table 4.73: Deaths by age group, stratum and sex, Rural, Negeri Sembilan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,184	1,152	1,148	1,193	1,193	1,282	1,308	1,319	1,355	1,395
Kurang 1 tahun/Under 1 year	29	26	32	19	20	18	19	20	35	27
Kurang 1 hari/Under 1 day	5	5	3	4	3	4	6	6	6	6
1 hari hingga < 1 minggu 1 day to < 1 week	9	3	9	3	6	2	3	9	5	8
1 minggu hingga < 4 minggu 1 week to < 4 weeks	3	5	9	2	5	2	3	2	9	1
4 minggu hingga < 3 bulan 4 weeks to < 3 months	6	2	4	6	1	4	3	2	5	4
3 bulan hingga < 6 bulan 3 months to < 6 months	5	7	4	3	1	3	2	1	5	3
6 bulan hingga < 9 bulan 6 months to < 9 months	-	3	1	1	1	1	2	-	4	3
9 bulan hingga < 12 bulan 9 months to < 12 months	1	1	2	-	3	2	-	-	1	2
1 tahun/1 year	2	2	1	2	0	1	1	-	-	-
2 tahun/2 years	5	3	1	4	2	1	1	5	-	1
3 tahun/3 years	1	2	2	1	0	1	1	-	2	1
4 tahun/4 years	3	1	2	-	3	2	-	1	-	1
0-4	40	34	38	26	25	23	22	26	37	30
5-9	2	-	6	3	4	3	4	4	3	3
10-14	7	2	4	7	4	3	3	2	2	2
15-19	5	4	7	5	12	10	4	5	7	3
20-24	19	19	10	10	14	7	13	12	9	16
25-29	9	24	11	20	10	10	15	9	16	11
30-34	18	10	16	13	13	13	25	17	14	22
35-39	20	14	21	27	19	16	20	20	21	17
40-44	31	31	26	24	20	20	27	20	31	33
45-49	37	38	37	33	40	44	32	31	32	36
50-54	62	58	57	70	58	62	61	59	74	65
55-59	82	88	74	94	70	83	105	105	102	102
60-64	90	96	105	121	120	130	114	139	148	136
65-69	105	92	97	99	107	127	145	139	153	137
70-74	164	157	131	112	130	124	121	115	140	146
75-79	166	152	179	195	206	210	165	176	162	171
80-84	147	161	155	161	135	176	178	202	201	227
85-89	110	104	106	107	127	138	143	134	128	138
90-94	51	54	52	41	54	56	87	80	50	70
95 dan lebih/95 and over	19	14	16	25	25	27	24	24	25	30

Jadual 4.74: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Pahang, 2010-2019

Table 4.74: Deaths by age group, stratum and sex, Total, Pahang, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	7,771	7,864	7,816	8,198	8,388	8,607	8,952	9,304	9,274	9,242
Kurang 1 tahun/Under 1 year	200	260	221	258	218	223	211	209	199	191
Kurang 1 hari/Under 1 day	38	46	44	55	41	32	42	45	50	51
1 hari hingga < 1 minggu 1 day to < 1 week	42	74	59	72	60	70	46	52	51	49
1 minggu hingga < 4 minggu 1 week to < 4 weeks	34	33	27	41	21	33	32	36	25	21
4 minggu hingga < 3 bulan 4 weeks to < 3 months	37	45	40	33	38	29	33	29	26	29
3 bulan hingga < 6 bulan 3 months to < 6 months	18	33	18	25	22	29	26	23	23	24
6 bulan hingga < 9 bulan 6 months to < 9 months	13	16	17	18	25	14	21	15	14	11
9 bulan hingga < 12 bulan 9 months to < 12 months	18	13	16	14	11	16	11	9	10	6
1 tahun/1 year	18	15	14	12	13	16	12	15	10	16
2 tahun/2 years	19	24	27	22	29	21	22	11	23	15
3 tahun/3 years	18	11	20	15	10	12	9	16	10	10
4 tahun/4 years	19	21	17	11	14	14	8	13	10	10
0-4	274	331	299	318	284	286	262	264	252	242
5-9	47	53	34	32	36	38	32	30	35	42
10-14	60	54	62	49	61	63	49	53	47	38
15-19	162	158	146	158	139	149	136	119	112	111
20-24	201	149	170	131	151	168	159	153	128	125
25-29	202	198	169	176	138	161	125	167	160	149
30-34	261	234	225	234	204	191	238	213	203	200
35-39	271	283	288	247	271	260	282	232	270	254
40-44	290	278	259	330	320	315	296	294	324	337
45-49	392	393	374	392	380	363	387	427	427	384
50-54	553	522	534	558	612	557	615	615	574	575
55-59	635	628	666	675	710	727	733	765	767	798
60-64	773	807	760	852	819	873	956	949	975	989
65-69	816	852	834	903	968	982	1,080	1,188	1,081	1,072
70-74	965	947	945	914	933	974	1,001	1,083	1,204	1,132
75-79	719	771	834	975	1,049	1,127	1,098	1,069	1,040	1,081
80-84	562	571	562	608	640	673	758	960	990	998
85-89	348	372	401	385	383	422	455	438	418	439
90-94	169	197	185	179	215	196	209	205	169	180
95 dan lebih/95 and over	71	66	69	82	75	82	81	80	98	96

Jadual 4.74: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Pahang, 2010-2019 (samb.)
Table 4.74: Deaths by age group, stratum and sex, Total, Pahang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	4,698	4,761	4,729	4,999	5,137	5,117	5,385	5,525	5,545	5,435
Kurang 1 tahun/Under 1 year	110	136	130	151	132	133	110	126	110	101
Kurang 1 hari/Under 1 day	26	27	22	31	25	24	26	28	22	31
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	22	41	35	50	33	41	26	37	34	24
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	17	12	17	24	11	15	14	17	12	11
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	22	27	26	12	23	18	18	19	17	15
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	10	15	11	15	15	12	11	13	7	13
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	5	7	11	11	18	11	10	6	11	6
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	8	7	8	8	7	12	5	6	7	1
1 tahun/1 year	14	10	7	6	7	8	7	12	5	12
2 tahun/2 years	12	15	13	11	17	9	12	4	15	5
3 tahun/3 years	8	5	14	11	5	6	5	7	3	7
4 tahun/4 years	6	11	10	8	7	7	5	8	6	7
0-4	150	177	174	187	168	163	139	157	139	132
5-9	24	35	15	21	17	17	21	18	23	27
10-14	31	38	41	28	40	47	27	34	29	25
15-19	119	119	114	136	109	116	114	91	92	84
20-24	155	116	134	102	119	125	119	122	105	93
25-29	144	135	119	139	99	113	94	108	114	103
30-34	210	189	171	183	157	142	158	149	138	141
35-39	209	220	219	185	200	190	208	177	177	170
40-44	221	186	186	225	235	216	199	226	230	221
45-49	238	262	249	269	251	238	258	267	271	257
50-54	355	351	352	358	391	352	408	391	386	346
55-59	411	386	424	416	468	442	469	468	512	500
60-64	499	541	498	545	527	553	602	589	598	625
65-69	531	554	519	574	638	633	648	730	636	609
70-74	566	541	567	532	571	592	624	650	748	727
75-79	352	401	444	547	599	625	610	596	596	618
80-84	247	251	247	299	297	296	387	472	511	507
85-89	136	152	163	160	154	161	196	173	145	161
90-94	68	79	71	65	73	66	78	73	57	68
95 dan lebih/95 and over	32	28	22	28	24	30	26	34	38	21

Jadual 4.74: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Pahang, 2010-2019 (samb.)

Table 4.74: Deaths by age group, stratum and sex, Total, Pahang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	3,073	3,103	3,087	3,199	3,251	3,490	3,567	3,779	3,729	3,807
Kurang 1 tahun/Under 1 year	90	124	91	107	86	90	101	83	89	90
Kurang 1 hari/Under 1 day	12	19	22	24	16	8	16	17	28	20
1 hari hingga < 1 minggu 1 day to < 1 week	20	33	24	22	27	29	20	15	17	25
1 minggu hingga < 4 minggu 1 week to < 4 weeks	17	21	10	17	10	18	18	19	13	10
4 minggu hingga < 3 bulan 4 weeks to < 3 months	15	18	14	21	15	11	15	10	9	14
3 bulan hingga < 6 bulan 3 months to < 6 months	8	18	7	10	7	17	15	10	16	11
6 bulan hingga < 9 bulan 6 months to < 9 months	8	9	6	7	7	3	11	9	3	5
9 bulan hingga < 12 bulan 9 months to < 12 months	10	6	8	6	4	4	6	3	3	5
1 tahun/1 year	4	5	7	6	6	8	5	3	5	4
2 tahun/2 years	7	9	14	11	12	12	10	7	8	10
3 tahun/3 years	10	6	6	4	5	6	4	9	7	3
4 tahun/4 years	13	10	7	3	7	7	3	5	4	3
0-4	124	154	125	131	116	123	123	107	113	110
5-9	23	18	19	11	19	21	11	12	12	15
10-14	29	16	21	21	21	16	22	19	18	13
15-19	43	39	32	22	30	33	22	28	20	27
20-24	46	33	36	29	32	43	40	31	23	32
25-29	58	63	50	37	39	48	31	59	46	46
30-34	51	45	54	51	47	49	80	64	65	59
35-39	62	63	69	62	71	70	74	55	93	84
40-44	69	92	73	105	85	99	97	68	94	116
45-49	154	131	125	123	129	125	129	160	156	127
50-54	198	171	182	200	221	205	207	224	188	229
55-59	224	242	242	259	242	285	264	297	255	298
60-64	274	266	262	307	292	320	354	360	377	364
65-69	285	298	315	329	330	349	432	458	445	463
70-74	399	406	378	382	362	382	377	433	456	405
75-79	367	370	390	428	450	502	488	473	444	463
80-84	315	320	315	309	343	377	371	488	479	491
85-89	212	220	238	225	229	261	259	265	273	278
90-94	101	118	114	114	142	130	131	132	112	112
95 dan lebih/95 and over	39	38	47	54	51	52	55	46	60	75

Jadual 4.75: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Pahang, 2010-2019

Table 4.75: Deaths by age group, stratum and sex, Urban, Pahang, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	3,278	3,289	3,356	3,578	3,641	3,768	3,825	3,976	3,940	3,964
Kurang 1 tahun/Under 1 year	79	114	96	99	85	95	84	101	85	91
Kurang 1 hari/Under 1 day	20	26	22	24	17	13	18	19	25	30
1 hari hingga < 1 minggu 1 day to < 1 week	15	34	22	29	28	30	19	32	22	25
1 minggu hingga < 4 minggu 1 week to < 4 weeks	13	14	19	21	9	17	13	18	8	10
4 minggu hingga < 3 bulan 4 weeks to < 3 months	17	26	15	10	16	10	12	12	11	10
3 bulan hingga < 6 bulan 3 months to < 6 months	8	8	7	8	7	10	13	11	9	10
6 bulan hingga < 9 bulan 6 months to < 9 months	2	4	6	3	7	8	5	5	5	4
9 bulan hingga < 12 bulan 9 months to < 12 months	4	2	5	4	1	7	4	4	5	2
1 tahun/1 year	5	6	2	6	4	8	3	6	2	7
2 tahun/2 years	9	9	4	5	9	8	9	4	15	9
3 tahun/3 years	5	2	6	5	4	6	4	7	6	2
4 tahun/4 years	7	10	6	6	7	5	5	7	3	3
0-4	105	141	114	121	109	122	105	125	111	112
5-9	13	23	12	12	16	15	12	11	15	15
10-14	24	24	26	17	25	26	12	19	16	12
15-19	63	54	57	60	57	54	49	35	41	51
20-24	70	53	67	46	57	82	67	67	53	47
25-29	71	68	62	60	49	69	48	72	59	50
30-34	81	78	79	87	62	70	98	90	78	82
35-39	114	110	110	104	101	103	103	103	108	105
40-44	133	123	124	156	137	135	138	126	145	145
45-49	198	196	176	209	187	178	183	192	194	169
50-54	259	233	259	286	331	285	298	301	293	261
55-59	307	260	301	282	343	352	347	336	380	377
60-64	298	305	298	337	361	404	398	417	428	475
65-69	288	319	320	354	379	380	403	448	401	411
70-74	401	395	431	395	378	388	392	405	442	439
75-79	339	358	365	436	461	454	445	439	431	453
80-84	251	251	255	287	285	317	376	441	423	409
85-89	152	178	174	204	160	190	214	199	195	210
90-94	79	87	93	83	101	104	97	114	77	83
95 dan lebih/95 and over	32	33	33	42	42	40	40	36	50	58

Jadual 4.75: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Pahang, 2010-2019 (samb.)
Table 4.75: Deaths by age group, stratum and sex, Urban, Pahang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	1,979	1,996	2,012	2,178	2,226	2,236	2,279	2,369	2,355	2,380
Kurang 1 tahun/Under 1 year	45	61	55	60	50	58	39	62	48	47
Kurang 1 hari/Under 1 day	14	15	11	12	11	10	8	11	9	16
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	9	19	13	22	15	22	10	24	16	12
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	7	5	11	12	4	7	5	9	3	6
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	8	16	10	5	11	7	6	9	9	6
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	4	4	6	5	1	6	6	3	5
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	-	1	3	2	4	6	2	1	4	2
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	1	3	1	-	5	2	2	4	-
1 tahun/1 year	2	3	1	4	3	3	2	5	2	5
2 tahun/2 years	6	3	3	4	7	5	3	1	10	3
3 tahun/3 years	1	1	4	3	3	4	2	4	2	1
4 tahun/4 years	1	5	5	5	4	3	3	3	2	1
0-4	55	73	68	76	67	73	49	75	64	57
5-9	7	16	6	7	9	4	6	7	11	7
10-14	17	16	17	10	17	19	7	11	9	9
15-19	45	42	44	50	47	41	44	26	34	41
20-24	51	39	57	34	44	63	50	54	45	37
25-29	48	51	39	47	37	47	37	48	42	36
30-34	66	61	58	68	45	50	62	63	47	60
35-39	87	84	80	74	79	70	73	79	73	68
40-44	99	86	89	113	104	95	91	94	105	95
45-49	125	144	128	147	129	110	126	122	118	122
50-54	181	160	182	203	214	182	212	186	204	165
55-59	204	166	196	182	226	230	243	225	255	258
60-64	190	211	198	220	237	265	245	276	286	321
65-69	180	198	198	220	249	248	233	287	236	238
70-74	237	214	256	220	224	228	240	234	260	276
75-79	176	186	185	232	249	243	235	243	227	254
80-84	107	124	106	150	132	148	189	202	223	206
85-89	61	77	67	82	67	74	95	77	65	84
90-94	31	35	28	32	36	33	34	44	28	35
95 dan lebih/95 and over	12	13	10	11	14	13	8	16	23	11

Jadual 4.75: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Pahang, 2010-2019 (samb.)

Table 4.75: Deaths by age group, stratum and sex, Urban, Pahang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,299	1,293	1,344	1,400	1,415	1,532	1,546	1,607	1,585	1,584
Kurang 1 tahun/Under 1 year	34	53	41	39	35	37	45	39	37	44
Kurang 1 hari/Under 1 day	6	11	11	12	6	3	10	8	16	14
1 hari hingga < 1 minggu 1 day to < 1 week	6	15	9	7	13	8	9	8	6	13
1 minggu hingga < 4 minggu 1 week to < 4 weeks	6	9	8	9	5	10	8	9	5	4
4 minggu hingga < 3 bulan 4 weeks to < 3 months	9	10	5	5	5	3	6	3	2	4
3 bulan hingga < 6 bulan 3 months to < 6 months	5	4	3	2	2	9	7	5	6	5
6 bulan hingga < 9 bulan 6 months to < 9 months	2	3	3	1	3	2	3	4	1	2
9 bulan hingga < 12 bulan 9 months to < 12 months	-	1	2	3	1	2	2	2	1	2
1 tahun/1 year	3	3	1	2	1	5	1	1	-	2
2 tahun/2 years	3	6	1	1	2	3	6	3	5	6
3 tahun/3 years	4	1	2	2	1	2	2	3	4	1
4 tahun/4 years	6	5	1	1	3	2	2	4	1	2
0-4	50	68	46	45	42	49	56	50	47	55
5-9	6	7	6	5	7	11	6	4	4	8
10-14	7	8	9	7	8	7	5	8	7	3
15-19	18	12	13	10	10	13	5	9	7	10
20-24	19	14	10	12	13	19	17	13	8	10
25-29	23	17	23	13	12	22	11	24	17	14
30-34	15	17	21	19	17	20	36	27	31	22
35-39	27	26	30	30	22	33	30	24	35	37
40-44	34	37	35	43	33	40	47	32	40	50
45-49	73	52	48	62	58	68	57	70	76	47
50-54	78	73	77	83	117	103	86	115	89	96
55-59	103	94	105	100	117	122	104	111	125	119
60-64	108	94	100	117	124	139	153	141	142	154
65-69	108	121	122	134	130	132	170	161	165	173
70-74	164	181	175	175	154	160	152	171	182	163
75-79	163	172	180	204	212	211	210	196	204	199
80-84	144	127	149	137	153	169	187	239	200	203
85-89	91	101	107	122	93	116	119	122	130	126
90-94	48	52	65	51	65	71	63	70	49	48
95 dan lebih/95 and over	20	20	23	31	28	27	32	20	27	47

Jadual 4.76: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Pahang, 2010-2019

Table 4.76: Deaths by age group, stratum and sex, Rural, Pahang, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	4,493	4,575	4,460	4,620	4,747	4,839	5,127	5,328	5,334	5,278
Kurang 1 tahun/Under 1 year	121	146	125	159	133	128	127	108	114	100
Kurang 1 hari/Under 1 day	18	20	22	31	24	19	24	26	25	21
1 hari hingga < 1 minggu 1 day to < 1 week	27	40	37	43	32	40	27	20	29	24
1 minggu hingga < 4 minggu 1 week to < 4 weeks	21	19	8	20	12	16	19	18	17	11
4 minggu hingga < 3 bulan 4 weeks to < 3 months	20	19	25	23	22	19	21	17	15	19
3 bulan hingga < 6 bulan 3 months to < 6 months	10	25	11	17	15	19	13	12	14	14
6 bulan hingga < 9 bulan 6 months to < 9 months	11	12	11	15	18	6	16	10	9	7
9 bulan hingga < 12 bulan 9 months to < 12 months	14	11	11	10	10	9	7	5	5	4
1 tahun/1 year	13	9	12	6	9	8	9	9	8	9
2 tahun/2 years	10	15	23	17	20	13	13	7	8	6
3 tahun/3 years	13	9	14	10	6	6	5	9	4	8
4 tahun/4 years	12	11	11	5	7	9	3	6	7	7
0-4	169	190	185	197	175	164	157	139	141	130
5-9	34	30	22	20	20	23	20	19	20	27
10-14	36	30	36	32	36	37	37	34	31	26
15-19	99	104	89	98	82	95	87	84	71	60
20-24	131	96	103	85	94	86	92	86	75	78
25-29	131	130	107	116	89	92	77	95	101	99
30-34	180	156	146	147	142	121	140	123	125	118
35-39	157	173	178	143	170	157	179	129	162	149
40-44	157	155	135	174	183	180	158	168	179	192
45-49	194	197	198	183	193	185	204	235	233	215
50-54	294	289	275	272	281	272	317	314	281	314
55-59	328	368	365	393	367	375	386	429	387	421
60-64	475	502	462	515	458	469	558	532	547	514
65-69	528	533	514	549	589	602	677	740	680	661
70-74	564	552	514	519	555	586	609	678	762	693
75-79	380	413	469	539	588	673	653	630	609	628
80-84	311	320	307	321	355	356	382	519	567	589
85-89	196	194	227	181	223	232	241	239	223	229
90-94	90	110	92	96	114	92	112	91	92	97
95 dan lebih/95 and over	39	33	36	40	33	42	41	44	48	38

Jadual 4.76: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Pahang, 2010-2019 (samb.)
Table 4.76: Deaths by age group, stratum and sex, Rural, Pahang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	2,719	2,765	2,717	2,821	2,911	2,881	3,106	3,156	3,190	3,055
Kurang 1 tahun/Under 1 year	65	75	75	91	82	75	71	64	62	54
Kurang 1 hari/Under 1 day	12	12	11	19	14	14	18	17	13	15
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	13	22	22	28	18	19	16	13	18	12
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	10	7	6	12	7	8	9	8	9	5
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	14	11	16	7	12	11	12	10	8	9
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	7	11	7	9	10	11	5	7	4	8
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	5	6	8	9	14	5	8	5	7	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	6	5	7	7	7	3	4	3	1
1 tahun/1 year	12	7	6	2	4	5	5	7	3	7
2 tahun/2 years	6	12	10	7	10	4	9	3	5	2
3 tahun/3 years	7	4	10	8	2	2	3	3	1	6
4 tahun/4 years	5	6	5	3	3	4	2	5	4	6
0-4	95	104	106	111	101	90	90	82	75	75
5-9	17	19	9	14	8	13	15	11	12	20
10-14	14	22	24	18	23	28	20	23	20	16
15-19	74	77	70	86	62	75	70	65	58	43
20-24	104	77	77	68	75	62	69	68	60	56
25-29	96	84	80	92	62	66	57	60	72	67
30-34	144	128	113	115	112	92	96	86	91	81
35-39	122	136	139	111	121	120	135	98	104	102
40-44	122	100	97	112	131	121	108	132	125	126
45-49	113	118	121	122	122	128	132	145	153	135
50-54	174	191	170	155	177	170	196	205	182	181
55-59	207	220	228	234	242	212	226	243	257	242
60-64	309	330	300	325	290	288	357	313	312	304
65-69	351	356	321	354	389	385	415	443	400	371
70-74	329	327	311	312	347	364	384	416	488	451
75-79	176	215	259	315	350	382	375	353	369	364
80-84	140	127	141	149	165	148	198	270	288	301
85-89	75	75	96	78	87	87	101	96	80	77
90-94	37	44	43	33	37	33	44	29	29	33
95 dan lebih/95 and over	20	15	12	17	10	17	18	18	15	10

Jadual 4.76: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Pahang, 2010-2019 (samb.)

Table 4.76: Deaths by age group, stratum and sex, Rural, Pahang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,774	1,810	1,743	1,799	1,836	1,958	2,021	2,172	2,144	2,223
Kurang 1 tahun/Under 1 year	56	71	50	68	51	53	56	44	52	46
Kurang 1 hari/Under 1 day	6	8	11	12	10	5	6	9	12	6
1 hari hingga < 1 minggu 1 day to < 1 week	14	18	15	15	14	21	11	7	11	12
1 minggu hingga < 4 minggu 1 week to < 4 weeks	11	12	2	8	5	8	10	10	8	6
4 minggu hingga < 3 bulan 4 weeks to < 3 months	6	8	9	16	10	8	9	7	7	10
3 bulan hingga < 6 bulan 3 months to < 6 months	3	14	4	8	5	8	8	5	10	6
6 bulan hingga < 9 bulan 6 months to < 9 months	6	6	3	6	4	1	8	5	2	3
9 bulan hingga < 12 bulan 9 months to < 12 months	10	5	6	3	3	2	4	1	2	3
1 tahun/1 year	1	2	6	4	5	3	4	2	5	2
2 tahun/2 years	4	3	13	10	10	9	4	4	3	4
3 tahun/3 years	6	5	4	2	4	4	2	6	3	2
4 tahun/4 years	7	5	6	2	4	5	1	1	3	1
0-4	74	86	79	86	74	74	67	57	66	55
5-9	17	11	13	6	12	10	5	8	8	7
10-14	22	8	12	14	13	9	17	11	11	10
15-19	25	27	19	12	20	20	17	19	13	17
20-24	27	19	26	17	19	24	23	18	15	22
25-29	35	46	27	24	27	26	20	35	29	32
30-34	36	28	33	32	30	29	44	37	34	37
35-39	35	37	39	32	49	37	44	31	58	47
40-44	35	55	38	62	52	59	50	36	54	66
45-49	81	79	77	61	71	57	72	90	80	80
50-54	120	98	105	117	104	102	121	109	99	133
55-59	121	148	137	159	125	163	160	186	130	179
60-64	166	172	162	190	168	181	201	219	235	210
65-69	177	177	193	195	200	217	262	297	280	290
70-74	235	225	203	207	208	222	225	262	274	242
75-79	204	198	210	224	238	291	278	277	240	264
80-84	171	193	166	172	190	208	184	249	279	288
85-89	121	119	131	103	136	145	140	143	143	152
90-94	53	66	49	63	77	59	68	62	63	64
95 dan lebih/95 and over	19	18	24	23	23	25	23	26	33	28

Jadual 4.77: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Perak, 2010-2019

Table 4.77: Deaths by age group, stratum and sex, Total, Perak, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	15,566	16,145	16,425	16,497	17,080	17,349	17,929	18,101	18,660	18,870
Kurang 1 tahun/Under 1 year	295	243	250	241	236	244	257	244	225	234
Kurang 1 hari/Under 1 day	58	58	50	49	44	56	61	60	55	43
1 hari hingga < 1 minggu 1 day to < 1 week	86	71	77	75	60	54	63	67	62	68
1 minggu hingga < 4 minggu 1 week to < 4 weeks	39	27	31	36	43	40	42	34	34	38
4 minggu hingga < 3 bulan 4 weeks to < 3 months	54	46	49	32	35	43	42	32	33	26
3 bulan hingga < 6 bulan 3 months to < 6 months	28	16	18	28	24	19	26	24	22	25
6 bulan hingga < 9 bulan 6 months to < 9 months	19	11	15	15	21	13	12	19	7	23
9 bulan hingga < 12 bulan 9 months to < 12 months	11	14	10	6	9	19	11	8	12	11
1 tahun/1 year	11	16	18	19	8	13	9	9	14	15
2 tahun/2 years	38	28	18	32	27	28	23	19	23	21
3 tahun/3 years	28	18	21	15	13	8	18	16	11	9
4 tahun/4 years	20	22	12	25	17	20	21	19	21	18
0-4	392	327	319	332	301	313	328	307	294	297
5-9	38	55	43	42	37	40	40	37	39	39
10-14	76	69	91	57	69	59	67	65	59	48
15-19	209	197	208	193	200	172	213	179	151	142
20-24	220	229	239	203	209	196	241	189	208	182
25-29	244	247	240	230	217	229	224	209	184	186
30-34	290	262	283	262	275	315	288	291	271	299
35-39	322	302	312	315	352	331	317	351	363	361
40-44	484	466	457	473	462	470	441	464	458	521
45-49	719	616	666	691	686	704	721	732	710	699
50-54	909	969	1,034	982	993	1,044	1,100	1,061	1,087	1,065
55-59	1,167	1,213	1,205	1,288	1,369	1,373	1,429	1,454	1,491	1,429
60-64	1,407	1,581	1,564	1,575	1,598	1,714	1,738	1,810	1,796	1,858
65-69	1,494	1,618	1,689	1,678	1,880	1,965	2,090	2,002	2,204	2,096
70-74	2,033	2,012	2,095	2,043	2,001	1,894	1,999	2,158	2,112	2,341
75-79	2,057	2,247	2,233	2,272	2,403	2,237	2,194	2,360	2,434	2,276
80-84	1,797	1,900	1,912	1,848	1,949	2,043	2,213	2,175	2,345	2,447
85-89	1,022	1,125	1,136	1,199	1,257	1,439	1,453	1,450	1,488	1,543
90-94	490	509	496	575	600	579	615	607	694	752
95 dan lebih/95 and over	196	201	203	239	222	232	218	200	272	289

Jadual 4.77: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Perak, 2010-2019 (samb.)
Table 4.77: Deaths by age group, stratum and sex, Total, Perak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	8,909	9,124	9,339	9,351	9,536	9,862	10,177	10,444	10,615	10,639
Kurang 1 tahun/Under 1 year	174	136	143	139	138	136	151	135	113	129
Kurang 1 hari/Under 1 day	38	25	25	23	30	32	36	30	27	24
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	54	42	47	46	33	30	36	38	34	37
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	22	20	19	21	25	21	25	21	13	21
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	28	27	25	19	18	24	25	18	15	12
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	15	8	12	18	16	12	13	14	12	15
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	12	7	8	8	12	6	9	8	2	13
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	5	7	7	4	4	11	7	6	10	7
1 tahun/1 year	6	8	6	13	4	6	5	6	7	6
2 tahun/2 years	20	16	7	18	13	17	10	10	14	8
3 tahun/3 years	16	9	13	5	7	4	11	9	6	5
4 tahun/4 years	9	12	7	17	8	10	14	8	14	14
0-4	225	181	176	192	170	173	191	168	154	162
5-9	20	27	25	23	24	24	15	22	27	19
10-14	51	42	58	41	41	43	45	40	38	28
15-19	161	149	160	146	159	131	171	141	111	112
20-24	171	183	179	151	153	153	189	147	148	145
25-29	170	183	167	165	158	172	165	153	128	134
30-34	227	191	204	197	196	230	202	207	200	212
35-39	232	217	218	241	236	243	227	265	271	262
40-44	332	316	327	327	331	345	304	328	315	360
45-49	497	396	458	473	464	485	499	513	505	452
50-54	589	677	686	645	629	691	730	712	715	688
55-59	753	788	781	846	875	889	899	959	977	926
60-64	846	954	985	983	983	1,063	1,098	1,143	1,141	1,156
65-69	937	1,013	1,054	999	1,151	1,219	1,262	1,232	1,355	1,315
70-74	1,186	1,147	1,220	1,180	1,137	1,074	1,171	1,309	1,209	1,373
75-79	1,036	1,110	1,138	1,189	1,227	1,192	1,170	1,296	1,301	1,209
80-84	833	843	838	805	808	933	991	993	1,124	1,120
85-89	411	454	447	496	540	569	584	557	592	615
90-94	177	186	148	189	194	171	207	206	232	267
95 dan lebih/95 and over	55	67	70	63	60	62	57	53	72	84

Jadual 4.77: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Perak, 2010-2019 (samb.)

Table 4.77: Deaths by age group, stratum and sex, Total, Perak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	6,657	7,021	7,086	7,146	7,544	7,487	7,752	7,657	8,045	8,231
Kurang 1 tahun/Under 1 year	121	107	107	102	98	108	106	109	112	105
Kurang 1 hari/Under 1 day	20	33	25	26	14	24	25	30	28	19
1 hari hingga < 1 minggu 1 day to < 1 week	32	29	30	29	27	24	27	29	28	31
1 minggu hingga < 4 minggu 1 week to < 4 weeks	17	7	12	15	18	19	17	13	21	17
4 minggu hingga < 3 bulan 4 weeks to < 3 months	26	19	24	13	17	19	17	14	18	14
3 bulan hingga < 6 bulan 3 months to < 6 months	13	8	6	10	8	7	13	10	10	10
6 bulan hingga < 9 bulan 6 months to < 9 months	7	4	7	7	9	7	3	11	5	10
9 bulan hingga < 12 bulan 9 months to < 12 months	6	7	3	2	5	8	4	2	2	4
1 tahun/1 year	5	8	12	6	4	7	4	3	7	9
2 tahun/2 years	18	12	11	14	14	11	13	9	9	13
3 tahun/3 years	12	9	8	10	6	4	7	7	5	4
4 tahun/4 years	11	10	5	8	9	10	7	11	7	4
0-4	167	146	143	140	131	140	137	139	140	135
5-9	18	28	18	19	13	16	25	15	12	20
10-14	25	27	33	16	28	16	22	25	21	20
15-19	48	48	48	47	41	41	42	38	40	30
20-24	49	46	60	52	56	43	52	42	60	37
25-29	74	64	73	65	59	57	59	56	56	52
30-34	63	71	79	65	79	85	86	84	71	87
35-39	90	85	94	74	116	88	90	86	92	99
40-44	152	150	130	146	131	125	137	136	143	161
45-49	222	220	208	218	222	219	222	219	205	247
50-54	320	292	348	337	364	353	370	349	372	377
55-59	414	425	424	442	494	484	530	495	514	503
60-64	561	627	579	592	615	651	640	667	655	702
65-69	557	605	635	679	729	746	828	770	849	781
70-74	847	865	875	863	864	820	828	849	903	968
75-79	1,021	1,137	1,095	1,083	1,176	1,045	1,024	1,064	1,133	1,067
80-84	964	1,057	1,074	1,043	1,141	1,110	1,222	1,182	1,221	1,327
85-89	611	671	689	703	717	870	869	893	896	928
90-94	313	323	348	386	406	408	408	401	462	485
95 dan lebih/95 and over	141	134	133	176	162	170	161	147	200	205

Jadual 4.78: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Perak, 2010-2019

Table 4.78: Deaths by age group, stratum and sex, Urban, Perak, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	9,668	10,204	10,567	10,441	11,226	11,465	11,765	11,782	12,220	12,498
Kurang 1 tahun/Under 1 year	181	145	144	132	154	141	144	137	130	142
Kurang 1 hari/Under 1 day	44	34	30	25	29	33	32	32	33	23
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	46	45	39	42	33	32	36	43	33	42
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	26	15	16	22	26	23	26	18	22	22
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	37	25	37	15	29	19	21	23	21	18
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	13	10	11	16	18	13	15	11	13	16
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	11	7	6	8	13	7	7	8	4	15
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	9	5	4	6	14	7	2	4	6
1 tahun/1 year	2	6	10	10	5	5	4	3	10	10
2 tahun/2 years	8	13	9	19	19	18	13	9	17	11
3 tahun/3 years	9	11	8	3	4	5	13	12	8	7
4 tahun/4 years	5	7	5	11	9	15	9	8	15	10
0-4	205	182	176	175	191	184	183	169	180	180
5-9	20	24	27	21	18	19	28	22	15	20
10-14	32	48	47	32	37	30	37	28	32	28
15-19	114	107	119	106	110	105	127	93	84	81
20-24	131	128	149	106	115	128	139	107	113	96
25-29	133	147	151	140	130	130	124	134	112	103
30-34	177	166	164	164	182	210	174	183	165	174
35-39	198	203	186	205	215	219	210	232	217	231
40-44	308	281	287	305	298	312	284	283	290	335
45-49	475	402	467	427	483	455	476	483	469	462
50-54	604	638	676	667	660	690	721	692	706	704
55-59	726	835	780	842	929	930	939	938	976	958
60-64	867	1,013	1,044	1,000	1,094	1,171	1,164	1,201	1,184	1,233
65-69	934	971	1,092	1,012	1,234	1,291	1,367	1,287	1,409	1,390
70-74	1,219	1,239	1,343	1,302	1,278	1,249	1,263	1,410	1,332	1,520
75-79	1,244	1,394	1,405	1,405	1,530	1,450	1,433	1,559	1,623	1,542
80-84	1,135	1,182	1,215	1,172	1,280	1,360	1,464	1,411	1,573	1,640
85-89	650	729	743	796	837	968	1,008	957	1,069	1,063
90-94	362	374	353	385	429	387	461	437	479	524
95 dan lebih/95 and over	134	141	143	179	176	177	163	156	192	214

Jadual 4.78: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Perak, 2010-2019 (samb.)

Table 4.78: Deaths by age group, stratum and sex, Urban, Perak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	5,533	5,795	6,031	5,949	6,290	6,522	6,676	6,766	6,908	7,133
Kurang 1 tahun/Under 1 year	107	76	82	78	91	68	85	75	61	82
Kurang 1 hari/Under 1 day	29	13	14	12	20	15	21	15	17	13
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	30	24	24	25	22	16	18	24	17	21
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	15	13	9	14	15	13	18	9	9	13
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	20	13	21	10	13	7	10	16	9	10
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	6	5	8	9	12	8	9	5	5	11
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	6	5	2	5	8	3	5	4	1	9
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	3	4	3	1	6	4	2	3	5
1 tahun/1 year	2	2	4	8	2	2	1	1	7	4
2 tahun/2 years	5	7	3	11	9	11	7	3	11	7
3 tahun/3 years	4	6	6	0	0	3	7	8	5	4
4 tahun/4 years	2	4	3	8	6	9	7	4	10	7
0-4	120	95	98	105	108	93	107	91	94	104
5-9	10	11	16	11	14	9	12	15	14	12
10-14	22	31	26	21	19	20	26	16	19	19
15-19	85	80	94	80	83	80	104	73	67	61
20-24	105	106	109	73	87	95	111	78	84	77
25-29	83	109	109	99	92	97	93	99	72	72
30-34	138	126	120	122	127	158	121	130	125	132
35-39	145	145	136	160	147	160	151	172	157	167
40-44	216	190	208	216	214	225	194	208	202	243
45-49	324	269	327	297	328	325	338	340	330	314
50-54	394	444	451	445	429	460	485	455	469	460
55-59	474	544	508	555	615	610	606	636	631	623
60-64	529	623	676	633	673	750	730	776	750	769
65-69	593	608	688	612	775	789	824	783	857	878
70-74	723	729	790	768	714	707	742	851	772	905
75-79	638	688	731	739	777	777	783	860	878	839
80-84	515	524	506	514	540	638	656	637	762	766
85-89	255	306	291	325	364	373	400	364	421	431
90-94	132	125	100	127	138	113	150	138	154	193
95 dan lebih/95 and over	32	42	47	47	46	43	43	44	50	68

Jadual 4.78: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Perak, 2010-2019 (samb.)

Table 4.78: Deaths by age group, stratum and sex, Urban, Perak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	4,135	4,409	4,536	4,492	4,936	4,943	5,089	5,016	5,312	5,365
Kurang 1 tahun/Under 1 year	74	69	62	54	63	73	59	62	69	60
Kurang 1 hari/Under 1 day	15	21	16	13	9	18	11	17	16	10
1 hari hingga < 1 minggu 1 day to < 1 week	16	21	15	17	11	16	18	19	16	21
1 minggu hingga < 4 minggu 1 week to < 4 weeks	11	2	7	8	11	10	8	9	13	9
4 minggu hingga < 3 bulan 4 weeks to < 3 months	17	12	16	5	16	12	11	7	12	8
3 bulan hingga < 6 bulan 3 months to < 6 months	7	5	3	7	6	5	6	6	8	5
6 bulan hingga < 9 bulan 6 months to < 9 months	5	2	4	3	5	4	2	4	3	6
9 bulan hingga < 12 bulan 9 months to < 12 months	3	6	1	1	5	8	3	-	1	1
1 tahun/1 year	-	4	6	2	3	3	3	2	3	6
2 tahun/2 years	3	6	6	8	10	7	6	6	6	4
3 tahun/3 years	5	5	2	3	4	2	6	4	3	3
4 tahun/4 years	3	3	2	3	3	6	2	4	5	3
0-4	85	87	78	70	83	91	76	78	86	76
5-9	10	13	11	10	4	10	16	7	1	8
10-14	10	17	21	11	18	10	11	12	13	9
15-19	29	27	25	26	27	25	23	20	17	20
20-24	26	22	40	33	28	33	28	29	29	19
25-29	50	38	42	41	38	33	31	35	40	31
30-34	39	40	44	42	55	52	53	53	40	42
35-39	53	58	50	45	68	59	59	60	60	64
40-44	92	91	79	89	84	87	90	75	88	92
45-49	151	133	140	130	155	130	138	143	139	148
50-54	210	194	225	222	231	230	236	237	237	244
55-59	252	291	272	287	314	320	333	302	345	335
60-64	338	390	368	367	421	421	434	425	434	464
65-69	341	363	404	400	459	502	543	504	552	512
70-74	496	510	553	534	564	542	521	559	560	615
75-79	606	706	674	666	753	673	650	699	745	703
80-84	620	658	709	658	740	722	808	774	811	874
85-89	395	423	452	471	473	595	608	593	648	632
90-94	230	249	253	258	291	274	311	299	325	331
95 dan lebih/95 and over	102	99	96	132	130	134	120	112	142	146

Jadual 4.79: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Perak, 2010-2019

Table 4.79: Deaths by age group, stratum and sex, Rural, Perak, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,898	5,941	5,858	6,056	5,854	5,884	6,164	6,319	6,440	6,372
Kurang 1 tahun/Under 1 year	114	98	106	109	82	103	113	107	95	92
Kurang 1 hari/Under 1 day	14	24	20	24	15	23	29	28	22	20
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	40	26	38	33	27	22	27	24	29	26
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	13	12	15	14	17	17	16	16	12	16
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	17	21	12	17	6	24	21	9	12	8
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	15	6	7	12	6	6	11	13	9	9
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	8	4	9	7	8	6	5	11	3	8
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	7	5	5	2	3	5	4	6	8	5
1 tahun/1 year	9	10	8	9	3	8	5	6	4	5
2 tahun/2 years	30	15	9	13	8	10	10	10	6	10
3 tahun/3 years	19	7	13	12	9	3	5	4	3	2
4 tahun/4 years	15	15	7	14	8	5	12	11	6	8
0-4	187	145	143	157	110	129	145	138	114	117
5-9	18	31	16	21	19	21	12	15	24	19
10-14	44	21	44	25	32	29	30	37	27	20
15-19	95	90	89	87	90	67	86	86	67	61
20-24	89	101	90	97	94	68	102	82	95	86
25-29	111	100	89	90	87	99	100	75	72	83
30-34	113	96	119	98	93	105	114	108	106	125
35-39	124	99	126	110	137	112	107	119	146	130
40-44	176	185	170	168	164	158	157	181	168	186
45-49	244	214	199	264	203	249	245	249	241	237
50-54	305	331	358	315	333	354	379	369	381	361
55-59	441	378	425	446	440	443	490	516	515	471
60-64	540	568	520	575	504	543	574	609	612	625
65-69	560	647	597	666	646	674	723	715	795	706
70-74	814	773	752	741	723	645	736	748	780	821
75-79	813	853	828	867	873	787	761	801	811	734
80-84	662	718	697	676	669	683	749	764	772	807
85-89	372	396	393	403	420	471	445	493	419	480
90-94	128	135	143	190	171	192	154	170	215	228
95 dan lebih/95 and over	62	60	60	60	46	55	55	44	80	75

Jadual 4.79: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Perak, 2010-2019 (samb.)
Table 4.79: Deaths by age group, stratum and sex, Rural, Perak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,376	3,329	3,308	3,402	3,246	3,340	3,501	3,678	3,707	3,506
Kurang 1 tahun/Under 1 year	67	60	61	61	47	68	66	60	52	47
Kurang 1 hari/Under 1 day	9	12	11	11	10	17	15	15	10	11
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	24	18	23	21	11	14	18	14	17	16
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	7	7	10	7	10	8	7	12	4	8
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	8	14	4	9	5	17	15	2	6	2
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	9	3	4	9	4	4	4	9	7	4
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	6	2	6	3	4	3	4	4	1	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	4	3	1	3	5	3	4	7	2
1 tahun/1 year	4	6	2	5	2	4	4	5	-	2
2 tahun/2 years	15	9	4	7	4	6	3	7	3	1
3 tahun/3 years	12	3	7	5	7	1	4	1	1	1
4 tahun/4 years	7	8	4	9	2	1	7	4	4	7
0-4	105	86	78	87	62	80	84	77	60	58
5-9	10	16	9	12	10	15	3	7	13	7
10-14	29	11	32	20	22	23	19	24	19	9
15-19	76	69	66	66	76	51	67	68	44	51
20-24	66	77	70	78	66	58	78	69	64	68
25-29	87	74	58	66	66	75	72	54	56	62
30-34	89	65	84	75	69	72	81	77	75	80
35-39	87	72	82	81	89	83	76	93	114	95
40-44	116	126	119	111	117	120	110	120	113	117
45-49	173	127	131	176	136	160	161	173	175	138
50-54	195	233	235	200	200	231	245	257	246	228
55-59	279	244	273	291	260	279	293	323	346	303
60-64	317	331	309	350	310	313	368	367	391	387
65-69	344	405	366	387	376	430	438	449	498	437
70-74	463	418	430	412	423	367	429	458	437	468
75-79	398	422	407	450	450	415	387	436	423	370
80-84	318	319	332	291	268	295	335	356	362	354
85-89	156	148	156	171	176	196	184	193	171	184
90-94	45	61	48	62	56	58	57	68	78	74
95 dan lebih/95 and over	23	25	23	16	14	19	14	9	22	16

Jadual 4.79: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Perak, 2010-2019 (samb.)

Table 4.79: Deaths by age group, stratum and sex, Rural, Perak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,522	2,612	2,550	2,654	2,608	2,544	2,663	2,641	2,733	2,866
Kurang 1 tahun/Under 1 year	47	38	45	48	35	35	47	47	43	45
Kurang 1 hari/Under 1 day	5	12	9	13	5	6	14	13	12	9
1 hari hingga < 1 minggu 1 day to < 1 week	16	8	15	12	16	8	9	10	12	10
1 minggu hingga < 4 minggu 1 week to < 4 weeks	6	5	5	7	7	9	9	4	8	8
4 minggu hingga < 3 bulan 4 weeks to < 3 months	9	7	8	8	1	7	6	7	6	6
3 bulan hingga < 6 bulan 3 months to < 6 months	6	3	3	3	2	2	7	4	2	5
6 bulan hingga < 9 bulan 6 months to < 9 months	2	2	3	4	4	3	1	7	2	4
9 bulan hingga < 12 bulan 9 months to < 12 months	3	1	2	1	-	-	1	2	1	3
1 tahun/1 year	5	4	6	4	1	4	1	1	4	3
2 tahun/2 years	15	6	5	6	4	4	7	3	3	9
3 tahun/3 years	7	4	6	7	2	2	1	3	2	1
4 tahun/4 years	8	7	3	5	6	4	5	7	2	1
0-4	82	59	65	70	48	49	61	61	54	59
5-9	8	15	7	9	9	6	9	8	11	12
10-14	15	10	12	5	10	6	11	13	8	11
15-19	19	21	23	21	14	16	19	18	23	10
20-24	23	24	20	19	28	10	24	13	31	18
25-29	24	26	31	24	21	24	28	21	16	21
30-34	24	31	35	23	24	33	33	31	31	45
35-39	37	27	44	29	48	29	31	26	32	35
40-44	60	59	51	57	47	38	47	61	55	69
45-49	71	87	68	88	67	89	84	76	66	99
50-54	110	98	123	115	133	123	134	112	135	133
55-59	162	134	152	155	180	164	197	193	169	168
60-64	223	237	211	225	194	230	206	242	221	238
65-69	216	242	231	279	270	244	285	266	297	269
70-74	351	355	322	329	300	278	307	290	343	353
75-79	415	431	421	417	423	372	374	365	388	364
80-84	344	399	365	385	401	388	414	408	410	453
85-89	216	248	237	232	244	275	261	300	248	296
90-94	83	74	95	128	115	134	97	102	137	154
95 dan lebih/95 and over	39	35	37	44	32	36	41	35	58	59

Jadual 4.80: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Perlis, 2010-2019

Table 4.80: Deaths by age group, stratum and sex, Total, Perlis, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	1,687	1,644	1,657	1,754	1,695	1,801	1,904	2,007	2,051	2,012
Kurang 1 tahun/Under 1 year	34	40	27	37	34	35	28	25	41	25
Kurang 1 hari/Under 1 day	6	7	5	6	9	9	4	6	7	8
1 hari hingga < 1 minggu 1 day to < 1 week	14	13	7	13	10	8	8	5	10	8
1 minggu hingga < 4 minggu 1 week to < 4 weeks	5	6	5	12	3	6	6	-	11	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	3	7	8	3	5	8	7	4	3	4
3 bulan hingga < 6 bulan 3 months to < 6 months	2	3	-	-	4	3	1	4	6	1
6 bulan hingga < 9 bulan 6 months to < 9 months	3	3	1	3	1	-	1	3	3	-
9 bulan hingga < 12 bulan 9 months to < 12 months	1	1	1	-	2	1	1	3	1	2
1 tahun/1 year	3	2	3	-	-	2	2	1	2	1
2 tahun/2 years	1	4	3	4	-	-	1	1	-	2
3 tahun/3 years	1	5	3	1	-	-	1	1	1	2
4 tahun/4 years	3	3	3	1	2	2	-	3	4	1
0-4	42	54	39	43	36	39	32	31	48	31
5-9	8	12	3	7	2	7	-	6	3	7
10-14	14	9	7	12	10	10	8	9	13	6
15-19	32	22	26	18	18	24	27	26	28	19
20-24	40	22	23	27	16	20	24	30	18	23
25-29	27	25	20	19	23	26	26	22	28	31
30-34	28	23	26	29	25	32	37	38	36	25
35-39	29	31	22	34	28	40	36	35	56	37
40-44	36	46	34	37	39	42	41	47	55	66
45-49	63	59	67	60	65	67	65	74	61	71
50-54	100	94	95	112	102	93	107	124	129	113
55-59	118	126	123	117	122	152	160	160	143	167
60-64	140	189	158	153	157	169	166	212	203	223
65-69	165	160	192	187	173	206	211	238	239	226
70-74	208	194	218	237	221	195	239	245	225	248
75-79	192	180	194	235	233	259	220	259	279	239
80-84	250	201	209	181	188	186	231	212	242	239
85-89	126	124	121	130	144	165	167	157	130	132
90-94	57	51	63	82	65	54	76	60	81	70
95 dan lebih/95 and over	12	22	17	34	28	15	31	22	34	39

Jadual 4.80: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Perlis, 2010-2019 (samb.)

Table 4.80: Deaths by age group, stratum and sex, Total, Perlis, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	957	909	878	953	922	967	1,033	1,103	1,142	1,131
Kurang 1 tahun/Under 1 year	18	24	12	22	26	15	16	15	15	16
Kurang 1 hari/Under 1 day	2	5	3	4	8	3	1	4	5	6
1 hari hingga < 1 minggu 1 day to < 1 week	7	7	4	8	7	4	4	3	5	5
1 minggu hingga < 4 minggu 1 week to < 4 weeks	3	3	3	6	1	4	5	-	2	-
4 minggu hingga < 3 bulan 4 weeks to < 3 months	2	4	2	2	4	2	5	2	-	4
3 bulan hingga < 6 bulan 3 months to < 6 months	2	2	-	-	3	1	-	3	2	1
6 bulan hingga < 9 bulan 6 months to < 9 months	1	2	-	2	1	-	1	2	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	1	1	-	-	2	1	-	1	1	-
1 tahun/1 year	2	2	2	-	-	-	2	-	1	-
2 tahun/2 years	1	2	1	1	-	-	1	-	-	2
3 tahun/3 years	1	2	-	1	-	-	1	1	1	-
4 tahun/4 years	1	3	-	1	1	1	-	2	4	1
0-4	23	33	15	25	27	16	20	18	21	19
5-9	7	8	1	3	-	4	-	2	3	6
10-14	13	4	5	9	8	5	4	6	10	4
15-19	24	15	18	16	15	20	23	22	23	11
20-24	30	16	18	19	13	8	17	25	13	17
25-29	23	17	15	13	17	22	21	16	20	22
30-34	18	15	18	21	19	21	29	26	26	22
35-39	21	23	15	25	19	26	20	21	37	24
40-44	21	26	13	27	19	26	28	25	38	45
45-49	35	34	38	36	42	45	46	44	42	47
50-54	66	65	54	70	62	51	62	86	81	58
55-59	78	77	81	70	69	85	91	91	79	99
60-64	86	113	88	87	101	97	100	112	116	135
65-69	107	91	119	111	103	125	128	123	139	126
70-74	123	125	132	136	128	114	124	133	124	150
75-79	95	82	89	113	117	129	106	152	156	135
80-84	115	80	79	80	70	87	100	103	120	120
85-89	48	57	54	52	65	58	61	65	54	58
90-94	21	23	20	30	18	21	41	28	30	22
95 dan lebih/95 and over	3	5	6	10	10	7	12	5	10	11

Jadual 4.80: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Perlis, 2010-2019 (samb.)

Table 4.80: Deaths by age group, stratum and sex, Total, Perlis, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	730	735	779	801	773	834	871	904	909	881
Kurang 1 tahun/Under 1 year	16	16	15	15	8	20	12	10	26	9
Kurang 1 hari/Under 1 day	4	2	2	2	1	6	3	2	2	2
1 hari hingga < 1 minggu 1 day to < 1 week	7	6	3	5	3	4	4	2	5	3
1 minggu hingga < 4 minggu 1 week to < 4 weeks	2	3	2	6	2	2	1	-	9	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	1	3	6	1	1	6	2	2	3	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	1	-	-	1	2	1	1	4	-
6 bulan hingga < 9 bulan 6 months to < 9 months	2	1	1	1	-	-	-	1	3	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	1	-	-	-	1	2	-	2
1 tahun/1 year	1	-	1	-	-	2	-	1	1	1
2 tahun/2 years	-	2	2	3	-	-	-	1	-	-
3 tahun/3 years	-	3	3	-	-	-	-	-	-	2
4 tahun/4 years	2	-	3	-	1	1	-	1	-	-
0-4	19	21	24	18	9	23	12	13	27	12
5-9	1	4	2	4	2	3	-	4	-	1
10-14	1	5	2	3	2	5	4	3	3	2
15-19	8	7	8	2	3	4	4	4	5	8
20-24	10	6	5	8	3	12	7	5	5	6
25-29	4	8	5	6	6	4	5	6	8	9
30-34	10	8	8	8	6	11	8	12	10	3
35-39	8	8	7	9	9	14	16	14	19	13
40-44	15	20	21	10	20	16	13	22	17	21
45-49	28	25	29	24	23	22	19	30	19	24
50-54	34	29	41	42	40	42	45	38	48	55
55-59	40	49	42	47	53	67	69	69	64	68
60-64	54	76	70	66	56	72	66	100	87	88
65-69	58	69	73	76	70	81	83	115	100	100
70-74	85	69	86	101	93	81	115	112	101	98
75-79	97	98	105	122	116	130	114	107	123	104
80-84	135	121	130	101	118	99	131	109	122	119
85-89	78	67	67	78	79	107	106	92	76	74
90-94	36	28	43	52	47	33	35	32	51	48
95 dan lebih/95 and over	9	17	11	24	18	8	19	17	24	28

Jadual 4.81: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Perlis, 2010-2019

Table 4.81: Deaths by age group, stratum and sex, Urban, Perlis, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	808	852	824	827	852	977	918	985	995	999
Kurang 1 tahun/Under 1 year	15	21	14	15	15	20	14	14	23	13
Kurang 1 hari/Under 1 day	4	5	3	2	4	5	1	3	3	3
1 hari hingga < 1 minggu 1 day to < 1 week	3	4	5	5	5	5	3	4	5	5
1 minggu hingga < 4 minggu 1 week to < 4 weeks	3	4	1	4	2	3	3	-	7	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	2	3	5	1	2	4	5	3	2	1
3 bulan hingga < 6 bulan 3 months to < 6 months	1	1	-	-	2	2	1	2	2	1
6 bulan hingga < 9 bulan 6 months to < 9 months	2	3	-	3	-	-	-	1	3	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	1	-	-	-	1	1	1	1	1
1 tahun/1 year	1	2	1	-	-	1	1	-	2	-
2 tahun/2 years	-	1	2	2	-	-	-	1	-	-
3 tahun/3 years	1	1	1	1	-	-	-	-	-	-
4 tahun/4 years	2	1	3	1	1	1	-	1	2	-
0-4	19	26	21	19	16	22	15	16	27	13
5-9	4	6	2	2	2	3	-	2	1	3
10-14	8	2	2	5	3	7	5	5	6	3
15-19	15	13	11	8	9	7	16	13	11	11
20-24	17	10	12	11	10	11	16	14	10	15
25-29	13	16	8	6	15	15	12	9	14	13
30-34	15	14	17	14	13	20	12	21	16	7
35-39	16	15	15	20	11	26	23	18	27	14
40-44	20	27	20	19	22	20	22	24	21	33
45-49	28	29	39	35	29	37	30	42	27	37
50-54	45	53	52	44	46	59	54	66	73	45
55-59	60	71	67	64	64	72	81	79	71	94
60-64	58	93	73	78	80	95	81	111	105	114
65-69	79	77	98	94	83	99	91	104	110	103
70-74	89	84	97	103	113	98	118	111	114	124
75-79	89	95	68	98	110	145	107	122	131	120
80-84	129	110	102	86	109	111	108	117	112	128
85-89	69	76	76	65	70	85	77	74	66	73
90-94	28	22	36	37	31	38	34	27	38	31
95 dan lebih/95 and over	7	13	8	19	16	7	16	10	15	18

Jadual 4.81: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Perlis, 2010-2019 (samb.)
Table 4.81: Deaths by age group, stratum and sex, Urban, Perlis, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	454	473	426	453	461	523	480	548	554	567
Kurang 1 tahun/Under 1 year	8	15	8	8	12	8	7	7	7	9
Kurang 1 hari/Under 1 day	1	4	2	1	3	1	-	2	2	3
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	2	2	4	2	4	2	2	2	2	4
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	2	2	-	2	1	2	2	-	1	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	1	3	2	1	2	1	3	1	-	1
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	1	1	-	-	2	1	-	2	1	1
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	2	-	2	-	-	-	-	-	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	1	-	-	-	1	-	-	1	-
1 tahun/1 year	1	2	-	-	-	-	1	-	1	-
2 tahun/2 years	-	1	-	-	-	-	-	-	-	-
3 tahun/3 years	1	-	-	1	-	-	-	-	-	-
4 tahun/4 years	-	1	-	1	-	-	-	1	2	-
0-4	10	19	8	10	12	8	8	8	10	9
5-9	4	3	1	1	-	3	-	-	1	3
10-14	8	-	2	3	2	4	3	2	4	2
15-19	11	9	6	8	7	6	14	12	10	7
20-24	11	7	9	7	8	4	10	13	7	10
25-29	12	9	6	5	13	12	10	8	11	10
30-34	10	7	14	8	9	12	9	13	12	6
35-39	12	13	9	14	8	16	13	8	18	7
40-44	12	16	6	16	9	14	14	12	13	23
45-49	15	16	21	23	20	26	21	26	18	24
50-54	28	38	29	26	27	36	33	47	50	27
55-59	44	44	45	38	40	43	48	46	41	60
60-64	35	57	44	46	46	57	44	61	62	75
65-69	48	45	57	56	53	59	56	50	58	54
70-74	50	54	60	62	59	56	58	62	64	82
75-79	46	42	29	53	58	73	46	73	72	65
80-84	57	47	36	37	45	53	45	60	55	61
85-89	28	34	32	24	32	25	26	32	30	31
90-94	12	11	10	11	8	14	15	13	14	9
95 dan lebih/95 and over	1	2	2	5	5	2	7	2	4	2

Jadual 4.81: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Perlis, 2010-2019 (samb.)

Table 4.81: Deaths by age group, stratum and sex, Urban, Perlis, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	354	379	398	374	391	454	438	437	441	432
Kurang 1 tahun/Under 1 year	7	6	6	7	3	12	7	7	16	4
Kurang 1 hari/Under 1 day	3	1	1	1	1	4	1	1	1	-
1 hari hingga < 1 minggu 1 day to < 1 week	1	2	1	3	1	3	1	2	3	1
1 minggu hingga < 4 minggu 1 week to < 4 weeks	1	2	1	2	1	1	1	-	6	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	1	-	3	-	-	3	2	2	2	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	-	-	-	-	1	1	-	1	-
6 bulan hingga < 9 bulan 6 months to < 9 months	1	1	-	1	-	-	-	1	3	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	-	-	-	1	1	-	1
1 tahun/1 year	-	-	1	-	-	1	-	-	1	-
2 tahun/2 years	-	-	2	2	-	-	-	1	-	-
3 tahun/3 years	-	1	1	-	-	-	-	-	-	-
4 tahun/4 years	2	-	3	-	1	1	-	-	-	-
0-4	9	7	13	9	4	14	7	8	17	4
5-9	-	3	1	1	2	-	-	2	-	-
10-14	-	2	-	2	1	3	2	3	2	1
15-19	4	4	5	-	2	1	2	1	1	4
20-24	6	3	3	4	2	7	6	1	3	5
25-29	1	7	2	1	2	3	2	1	3	3
30-34	5	7	3	6	4	8	3	8	4	1
35-39	4	2	6	6	3	10	10	10	9	7
40-44	8	11	14	3	13	6	8	12	8	10
45-49	13	13	18	12	9	11	9	16	9	13
50-54	17	15	23	18	19	23	21	19	23	18
55-59	16	27	22	26	24	29	33	33	30	34
60-64	23	36	29	32	34	38	37	50	43	39
65-69	31	32	41	38	30	40	35	54	52	49
70-74	39	30	37	41	54	42	60	49	50	42
75-79	43	53	39	45	52	72	61	49	59	55
80-84	72	63	66	49	64	58	63	57	57	67
85-89	41	42	44	41	38	60	51	42	36	42
90-94	16	11	26	26	23	24	19	14	24	22
95 dan lebih/95 and over	6	11	6	14	11	5	9	8	11	16

Jadual 4.82: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Perlis, 2010-2019

Table 4.82: Deaths by age group, stratum and sex, Rural, Perlis, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	879	792	833	927	843	824	986	1,022	1,056	1,013
Kurang 1 tahun/Under 1 year	19	19	13	22	19	15	14	11	18	12
Kurang 1 hari/Under 1 day	2	2	2	4	5	4	3	3	4	5
1 hari hingga < 1 minggu 1 day to < 1 week	11	9	2	8	5	3	5	1	5	3
1 minggu hingga < 4 minggu 1 week to < 4 weeks	2	2	4	8	1	3	3	-	4	-
4 minggu hingga < 3 bulan 4 weeks to < 3 months	1	4	3	2	3	4	2	1	1	3
3 bulan hingga < 6 bulan 3 months to < 6 months	1	2	-	-	2	1	-	2	4	-
6 bulan hingga < 9 bulan 6 months to < 9 months	1	-	1	-	1	-	1	2	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	1	-	1	-	2	-	-	2	-	1
1 tahun/1 year	2	-	2	-	-	1	1	1	-	1
2 tahun/2 years	1	3	1	2	-	-	1	-	-	2
3 tahun/3 years	-	4	2	-	-	-	1	1	1	2
4 tahun/4 years	1	2	-	-	1	1	-	2	2	1
0-4	23	28	18	24	20	17	17	15	21	18
5-9	4	6	1	5	-	4	-	4	2	4
10-14	6	7	5	7	7	3	3	4	7	3
15-19	17	9	15	10	9	17	11	13	17	8
20-24	23	12	11	16	6	9	8	16	8	8
25-29	14	9	12	13	8	11	14	13	14	18
30-34	13	9	9	15	12	12	25	17	20	18
35-39	13	16	7	14	17	14	13	17	29	23
40-44	16	19	14	18	17	22	19	23	34	33
45-49	35	30	28	25	36	30	35	32	34	34
50-54	55	41	43	68	56	34	53	58	56	68
55-59	58	55	56	53	58	80	79	81	72	73
60-64	82	96	85	75	77	74	85	101	98	109
65-69	86	83	94	93	90	107	120	134	129	123
70-74	119	110	121	134	108	97	121	134	111	124
75-79	103	85	126	137	123	114	113	137	148	119
80-84	121	91	107	95	79	75	123	95	130	111
85-89	57	48	45	65	74	80	90	83	64	59
90-94	29	29	27	45	34	16	42	33	43	39
95 dan lebih/95 and over	5	9	9	15	12	8	15	12	19	21

Jadual 4.82: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Perlis, 2010-2019 (samb.)

Table 4.82: Deaths by age group, stratum and sex, Rural, Perlis, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	503	436	452	500	461	444	553	555	588	564
Kurang 1 tahun/Under 1 year	10	9	4	14	14	7	9	8	8	7
Kurang 1 hari/Under 1 day	1	1	1	3	5	2	1	2	3	3
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	5	5	-	6	3	2	2	1	3	1
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	1	1	3	4	-	2	3	-	1	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	1	1	-	1	2	1	2	1	-	3
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	1	1	-	-	1	-	-	1	1	-
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	-	-	-	-	1	-	1	2	-	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	-	-	-	2	-	-	1	-	-
1 tahun/1 year	1	-	2	-	-	-	1	-	-	-
2 tahun/2 years	1	1	1	1	-	-	1	-	-	2
3 tahun/3 years	-	2	-	-	-	-	1	1	1	-
4 tahun/4 years	1	2	-	-	1	1	-	1	2	1
0-4	13	14	7	15	15	8	12	10	11	10
5-9	3	5	-	2	-	1	-	2	2	3
10-14	5	4	3	6	6	1	1	4	6	2
15-19	13	6	12	8	8	14	9	10	13	4
20-24	19	9	9	12	5	4	7	12	6	7
25-29	11	8	9	8	4	10	11	8	9	12
30-34	8	8	4	13	10	9	20	13	14	16
35-39	9	10	6	11	11	10	7	13	19	17
40-44	9	10	7	11	10	12	14	13	25	22
45-49	20	18	17	13	22	19	25	18	24	23
50-54	38	27	25	44	35	15	29	39	31	31
55-59	34	33	36	32	29	42	43	45	38	39
60-64	51	56	44	41	55	40	56	51	54	60
65-69	59	46	62	55	50	66	72	73	81	72
70-74	73	71	72	74	69	58	66	71	60	68
75-79	49	40	60	60	59	56	60	79	84	70
80-84	58	33	43	43	25	34	55	43	65	59
85-89	20	23	22	28	33	33	35	33	24	27
90-94	9	12	10	19	10	7	26	15	16	13
95 dan lebih/95 and over	2	3	4	5	5	5	5	3	6	9

Jadual 4.82: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Perlis, 2010-2019 (samb.)

Table 4.82: Deaths by age group, stratum and sex, Rural, Perlis, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	376	356	381	427	382	380	433	467	468	449
Kurang 1 tahun/Under 1 year	9	10	9	8	5	8	5	3	10	5
Kurang 1 hari/Under 1 day	1	1	1	1	-	2	2	1	1	2
1 hari hingga < 1 minggu 1 day to < 1 week	6	4	2	2	2	1	3	-	2	2
1 minggu hingga < 4 minggu 1 week to < 4 weeks	1	1	1	4	1	1	-	-	3	-
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	3	3	1	1	3	-	-	1	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	1	-	-	1	1	-	1	3	-
6 bulan hingga < 9 bulan 6 months to < 9 months	1	-	1	-	-	-	-	-	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	1	-	-	-	-	1	-	1
1 tahun/1 year	1	-	-	-	-	1	-	1	-	1
2 tahun/2 years	-	2	-	1	-	-	-	-	-	-
3 tahun/3 years	-	2	2	-	-	-	-	-	-	2
4 tahun/4 years	-	-	-	-	-	-	-	1	-	-
0-4	10	14	11	9	5	9	5	5	10	8
5-9	1	1	1	3	-	3	-	2	-	1
10-14	1	3	2	1	1	2	2	-	1	1
15-19	4	3	3	2	1	3	2	3	4	4
20-24	4	3	2	4	1	5	1	4	2	1
25-29	3	1	3	5	4	1	3	5	5	6
30-34	5	1	5	2	2	3	5	4	6	2
35-39	4	6	1	3	6	4	6	4	10	6
40-44	7	9	7	7	7	10	5	10	9	11
45-49	15	12	11	12	14	11	10	14	10	11
50-54	17	14	18	24	21	19	24	19	25	37
55-59	24	22	20	21	29	38	36	36	34	34
60-64	31	40	41	34	22	34	29	50	44	49
65-69	27	37	32	38	40	41	48	61	48	51
70-74	46	39	49	60	39	39	55	63	51	56
75-79	54	45	66	77	64	58	53	58	64	49
80-84	63	58	64	52	54	41	68	52	65	52
85-89	37	25	23	37	41	47	55	50	40	32
90-94	20	17	17	26	24	9	16	18	27	26
95 dan lebih/95 and over	3	6	5	10	7	3	10	9	13	12

Jadual 4.83: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Pulau Pinang, 2010-2019

Table 4.83: Deaths by age group, stratum and sex, Total, Pulau Pinang, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	9,114	9,151	9,159	9,625	9,795	10,386	10,818	10,767	11,248	10,977
Kurang 1 tahun/Under 1 year	146	165	156	131	133	149	143	125	133	114
Kurang 1 hari/Under 1 day	31	38	24	25	18	30	34	26	27	21
1 hari hingga < 1 minggu 1 day to < 1 week	48	50	51	39	45	54	50	32	41	34
1 minggu hingga < 4 minggu 1 week to < 4 weeks	20	25	30	21	21	25	19	25	21	27
4 minggu hingga < 3 bulan 4 weeks to < 3 months	19	19	18	19	20	19	17	14	19	10
3 bulan hingga < 6 bulan 3 months to < 6 months	15	16	16	18	13	12	15	16	8	11
6 bulan hingga < 9 bulan 6 months to < 9 months	5	5	10	5	8	6	2	8	13	6
9 bulan hingga < 12 bulan 9 months to < 12 months	8	12	7	4	8	3	6	4	4	5
1 tahun/1 year	6	9	8	6	7	5	8	7	4	7
2 tahun/2 years	17	5	6	9	10	5	13	4	7	6
3 tahun/3 years	6	9	7	8	10	12	8	7	7	3
4 tahun/4 years	7	10	9	9	6	8	6	8	9	4
0-4	182	198	186	163	166	179	178	151	160	134
5-9	18	32	22	23	21	10	15	20	21	21
10-14	43	31	43	32	26	29	29	23	32	22
15-19	88	94	107	86	98	95	100	83	79	71
20-24	96	91	97	106	101	107	125	121	104	104
25-29	121	120	95	105	100	94	123	116	119	97
30-34	138	146	134	128	137	150	173	168	145	165
35-39	169	173	198	184	185	174	223	193	218	205
40-44	264	267	230	267	275	274	291	264	293	317
45-49	401	359	365	408	414	453	418	437	446	431
50-54	562	557	555	594	588	603	623	652	642	603
55-59	724	750	740	779	812	902	875	870	894	816
60-64	876	911	899	943	1,009	1,062	1,124	1,147	1,133	1,158
65-69	893	918	1,018	1,042	1,069	1,217	1,265	1,228	1,311	1,222
70-74	1,136	1,103	1,194	1,159	1,149	1,194	1,278	1,340	1,424	1,443
75-79	1,097	1,168	1,112	1,304	1,322	1,355	1,310	1,324	1,402	1,310
80-84	1,125	1,044	996	1,009	1,065	1,098	1,245	1,214	1,289	1,318
85-89	685	674	698	764	752	840	847	870	891	915
90-94	355	387	340	375	381	425	414	383	469	461
95 dan lebih/95 and over	141	128	130	154	125	125	162	163	176	164

Jadual 4.83: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Pulau Pinang, 2010-2019 (samb.)
Table 4.83: Deaths by age group, stratum and sex, Total, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	5,033	5,173	5,095	5,432	5,543	5,876	6,217	6,010	6,292	6,154
Kurang 1 tahun/Under 1 year	84	100	89	78	67	80	73	71	73	68
Kurang 1 hari/Under 1 day	20	26	18	13	7	17	13	17	16	13
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	29	30	27	26	21	30	31	21	22	21
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	10	15	18	13	10	12	11	12	9	14
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	11	14	8	13	12	10	6	8	11	7
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	8	8	10	8	8	5	7	6	6	8
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	2	5	3	4	4	1	4	7	3
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	3	5	3	2	5	2	4	3	2	2
1 tahun/1 year	4	4	5	2	4	2	2	4	3	4
2 tahun/2 years	10	3	1	5	7	3	6	3	4	4
3 tahun/3 years	4	4	6	5	3	5	7	5	4	2
4 tahun/4 years	2	4	5	5	3	6	5	5	4	1
0-4	104	115	106	95	84	96	93	88	88	79
5-9	9	16	12	13	15	7	9	11	9	12
10-14	22	19	22	23	23	19	15	18	18	12
15-19	64	78	88	70	75	73	76	60	55	50
20-24	71	73	82	77	75	84	97	100	83	84
25-29	84	92	68	73	85	64	89	88	86	74
30-34	101	106	94	92	102	104	128	121	106	119
35-39	120	130	133	130	136	118	157	135	155	139
40-44	178	182	160	199	200	178	210	182	211	206
45-49	282	251	245	293	277	300	287	271	291	303
50-54	365	378	365	405	402	405	423	443	420	411
55-59	463	505	472	525	500	609	585	540	567	523
60-64	561	585	557	613	627	683	748	722	686	726
65-69	557	550	622	634	650	712	763	777	778	744
70-74	636	633	663	667	647	668	753	761	811	823
75-79	549	598	586	645	705	729	708	698	743	706
80-84	455	439	437	449	482	526	591	537	645	603
85-89	270	263	245	287	305	324	305	311	349	355
90-94	103	125	102	100	115	142	139	109	140	147
95 dan lebih/95 and over	39	35	36	42	38	35	41	38	51	38

Jadual 4.83: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Pulau Pinang, 2010-2019 (samb.)

Table 4.83: Deaths by age group, stratum and sex, Total, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	4,081	3,978	4,064	4,193	4,252	4,510	4,601	4,757	4,956	4,823
Kurang 1 tahun/Under 1 year	62	65	67	53	66	69	70	54	60	46
Kurang 1 hari/Under 1 day	11	12	6	12	11	13	21	9	11	8
1 hari hingga < 1 minggu 1 day to < 1 week	19	20	24	13	24	24	19	11	19	13
1 minggu hingga < 4 minggu 1 week to < 4 weeks	10	10	12	8	11	13	8	13	12	13
4 minggu hingga < 3 bulan 4 weeks to < 3 months	8	5	10	6	8	9	11	6	8	3
3 bulan hingga < 6 bulan 3 months to < 6 months	7	8	6	10	5	7	8	10	2	3
6 bulan hingga < 9 bulan 6 months to < 9 months	2	3	5	2	4	2	1	4	6	3
9 bulan hingga < 12 bulan 9 months to < 12 months	5	7	4	2	3	1	2	1	2	3
1 tahun/1 year	2	5	3	4	3	3	6	3	1	3
2 tahun/2 years	7	2	5	4	3	2	7	1	3	2
3 tahun/3 years	2	5	1	3	7	7	1	2	3	1
4 tahun/4 years	5	6	4	4	3	2	1	3	5	3
0-4	78	83	80	68	82	83	85	63	72	55
5-9	9	16	10	10	6	3	6	9	12	9
10-14	21	12	21	9	3	10	14	5	14	10
15-19	24	16	19	16	23	22	24	23	24	21
20-24	25	18	15	29	26	23	28	21	21	20
25-29	37	28	27	32	15	30	34	28	33	23
30-34	37	40	40	36	35	46	45	47	39	46
35-39	49	43	65	54	49	56	66	58	63	66
40-44	86	85	70	68	75	96	81	82	82	111
45-49	119	108	120	115	137	153	131	166	155	128
50-54	197	179	190	189	186	198	200	209	222	192
55-59	261	245	268	254	312	293	290	330	327	293
60-64	315	326	342	330	382	379	376	425	447	432
65-69	336	368	396	408	419	505	502	451	533	478
70-74	500	470	531	492	502	526	525	579	613	620
75-79	548	570	526	659	617	626	602	626	659	604
80-84	670	605	559	560	583	572	654	677	644	715
85-89	415	411	453	477	447	516	542	559	542	560
90-94	252	262	238	275	266	283	275	274	329	314
95 dan lebih/95 and over	102	93	94	112	87	90	121	125	125	126

Jadual 4.84: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Pulau Pinang, 2010-2019

Table 4.84: Deaths by age group, stratum and sex, Urban, Pulau Pinang, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total	7,464	7,518	7,546	8,311	8,535	8,919	9,418	9,365	9,772	9,786
Kurang 1 tahun/Under 1 year	107	136	118	107	110	124	120	110	112	98
Kurang 1 hari/Under 1 day	19	32	16	20	17	24	30	25	22	19
1 hari hingga < 1 minggu 1 day to < 1 week	34	42	38	30	36	47	37	27	39	29
1 minggu hingga < 4 minggu 1 week to < 4 weeks	18	20	25	15	17	20	18	23	17	21
4 minggu hingga < 3 bulan 4 weeks to < 3 months	16	14	15	17	14	14	16	13	16	10
3 bulan hingga < 6 bulan 3 months to < 6 months	10	14	10	16	12	10	13	11	6	11
6 bulan hingga < 9 bulan 6 months to < 9 months	3	5	9	5	7	6	1	8	9	5
9 bulan hingga < 12 bulan 9 months to < 12 months	7	9	5	4	7	3	5	3	3	3
1 tahun/1 year	6	6	6	6	5	4	8	6	4	7
2 tahun/2 years	14	4	4	7	8	4	12	4	7	3
3 tahun/3 years	3	5	6	8	9	11	7	5	6	3
4 tahun/4 years	4	7	7	9	3	6	6	7	8	4
0-4	134	158	141	137	135	149	153	132	137	115
5-9	12	21	17	18	16	8	13	17	14	20
10-14	23	18	32	25	19	23	25	15	25	19
15-19	62	67	75	70	77	78	85	61	62	58
20-24	75	68	77	82	82	86	102	101	84	85
25-29	100	89	75	91	91	68	104	100	91	78
30-34	109	120	99	110	115	128	152	142	120	149
35-39	137	142	161	163	164	140	191	163	189	174
40-44	213	207	188	235	240	230	250	232	248	289
45-49	336	293	304	369	359	378	366	377	385	372
50-54	470	463	467	497	513	526	540	569	565	528
55-59	608	619	630	692	722	781	770	763	771	734
60-64	714	763	739	800	894	914	975	1,013	968	1,026
65-69	711	761	840	903	929	1,049	1,097	1,071	1,147	1,111
70-74	917	909	975	1,009	995	1,019	1,091	1,145	1,225	1,260
75-79	921	965	906	1,103	1,132	1,154	1,129	1,164	1,219	1,175
80-84	926	840	841	871	937	957	1,104	1,047	1,121	1,181
85-89	576	568	582	668	671	721	754	762	815	834
90-94	297	331	291	327	328	397	368	340	427	432
95 dan lebih/95 and over	123	116	106	141	116	113	149	151	159	146

Jadual 4.84: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Pulau Pinang, 2010-2019 (samb.)
Table 4.84: Deaths by age group, stratum and sex, Urban, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	4,127	4,267	4,199	4,690	4,836	5,034	5,388	5,233	5,496	5,496
Kurang 1 tahun/Under 1 year	64	85	70	63	53	65	61	65	61	60
Kurang 1 hari/Under 1 day	13	23	12	9	7	14	12	16	14	12
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	25	26	20	22	15	26	22	19	22	19
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	9	12	16	8	8	9	11	11	6	10
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	9	11	7	11	8	6	6	8	8	7
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	5	7	7	8	7	4	7	5	5	8
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	2	5	3	4	4	-	4	4	3
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	2	4	3	2	4	2	3	2	2	1
1 tahun/1 year	4	2	3	2	3	2	2	4	3	4
2 tahun/2 years	8	2	-	3	6	3	6	3	4	2
3 tahun/3 years	1	2	5	5	3	5	6	4	3	2
4 tahun/4 years	1	2	4	5	1	4	5	4	4	1
0-4	78	93	82	78	66	79	80	80	75	69
5-9	5	11	10	9	10	5	7	10	6	11
10-14	10	10	17	18	18	14	14	11	14	10
15-19	45	56	60	56	58	59	64	45	44	39
20-24	52	54	66	58	60	71	78	82	68	70
25-29	71	71	56	63	78	46	73	78	67	61
30-34	79	92	76	79	86	88	116	103	85	110
35-39	99	108	107	114	123	97	138	116	137	117
40-44	147	145	134	175	176	151	182	161	177	193
45-49	235	209	205	268	241	254	253	233	255	259
50-54	307	312	307	335	351	354	369	387	371	358
55-59	398	414	411	475	450	523	515	477	493	473
60-64	463	497	460	523	557	595	650	648	595	652
65-69	446	457	510	549	569	606	667	665	692	673
70-74	504	522	534	582	559	579	635	652	713	723
75-79	469	497	482	541	604	622	594	614	644	633
80-84	381	354	366	390	423	464	518	470	563	540
85-89	226	219	201	254	267	265	270	274	321	329
90-94	79	113	89	85	103	132	125	91	129	142
95 dan lebih/95 and over	33	33	26	38	37	30	40	36	47	34

Jadual 4.84: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Pulau Pinang, 2010-2019 (samb.)

Table 4.84: Deaths by age group, stratum and sex, Urban, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	3,337	3,251	3,347	3,621	3,699	3,885	4,030	4,132	4,276	4,290
Kurang 1 tahun/Under 1 year	43	51	48	44	57	59	59	45	51	38
Kurang 1 hari/Under 1 day	6	9	4	11	10	10	18	9	8	7
1 hari hingga < 1 minggu 1 day to < 1 week	9	16	18	8	21	21	15	8	17	10
1 minggu hingga < 4 minggu 1 week to < 4 weeks	9	8	9	7	9	11	7	12	11	11
4 minggu hingga < 3 bulan 4 weeks to < 3 months	7	3	8	6	6	8	10	5	8	3
3 bulan hingga < 6 bulan 3 months to < 6 months	5	7	3	8	5	6	6	6	1	3
6 bulan hingga < 9 bulan 6 months to < 9 months	2	3	4	2	3	2	1	4	5	2
9 bulan hingga < 12 bulan 9 months to < 12 months	5	5	2	2	3	1	2	1	1	2
1 tahun/1 year	2	4	3	4	2	2	6	2	1	3
2 tahun/2 years	6	2	4	4	2	1	6	1	3	1
3 tahun/3 years	2	3	1	3	6	6	1	1	3	1
4 tahun/4 years	3	5	3	4	2	2	1	3	4	3
0-4	56	65	59	59	69	70	73	52	62	46
5-9	7	10	7	9	6	3	6	7	8	9
10-14	13	8	15	7	1	9	11	4	11	9
15-19	17	11	15	14	19	19	21	16	18	19
20-24	23	14	11	24	22	15	24	19	16	15
25-29	29	18	19	28	13	22	31	22	24	17
30-34	30	28	23	31	29	40	36	39	35	39
35-39	38	34	54	49	41	43	53	47	52	57
40-44	66	62	54	60	64	79	68	71	71	96
45-49	101	84	99	101	118	124	113	144	130	113
50-54	163	151	160	162	162	172	171	182	194	170
55-59	210	205	219	217	272	258	255	286	278	261
60-64	251	266	279	277	337	319	325	365	373	374
65-69	265	304	330	354	360	443	430	406	455	438
70-74	413	387	441	427	436	440	456	493	512	537
75-79	452	468	424	562	528	532	535	550	575	542
80-84	545	486	475	481	514	493	586	577	558	641
85-89	350	349	381	414	404	456	484	488	494	505
90-94	218	218	202	242	225	265	243	249	298	290
95 dan lebih/95 and over	90	83	80	103	79	83	109	115	112	112

Jadual 4.85: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Pulau Pinang, 2010-2019

Table 4.85: Deaths by age group, stratum and sex, Rural, Pulau Pinang, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	1,650	1,633	1,613	1,314	1,260	1,467	1,400	1,402	1,476	1,191
Kurang 1 tahun/Under 1 year	39	29	38	24	23	25	23	15	21	16
Kurang 1 hari/Under 1 day	12	6	8	5	1	6	4	1	5	2
1 hari hingga < 1 minggu 1 day to < 1 week	14	8	13	9	9	7	13	5	2	5
1 minggu hingga < 4 minggu 1 week to < 4 weeks	2	5	5	6	4	5	1	2	4	6
4 minggu hingga < 3 bulan 4 weeks to < 3 months	3	5	3	2	6	5	1	1	3	-
3 bulan hingga < 6 bulan 3 months to < 6 months	5	2	6	2	1	2	2	5	2	-
6 bulan hingga < 9 bulan 6 months to < 9 months	2	-	1	-	1	-	1	-	4	1
9 bulan hingga < 12 bulan 9 months to < 12 months	1	3	2	-	1	-	1	1	1	2
1 tahun/1 year	-	3	2	-	2	1	-	1	-	-
2 tahun/2 years	3	1	2	2	2	1	1	-	-	3
3 tahun/3 years	3	4	1	-	1	1	1	2	1	-
4 tahun/4 years	3	3	2	-	3	2	-	1	1	-
0-4	48	40	45	26	31	30	25	19	23	19
5-9	6	11	5	5	5	2	2	3	7	1
10-14	20	13	11	7	7	6	4	8	7	3
15-19	26	27	32	16	21	17	15	22	17	13
20-24	21	23	20	24	19	21	23	20	20	19
25-29	21	31	20	14	9	26	19	16	28	19
30-34	29	26	35	18	22	22	21	26	25	16
35-39	32	31	37	21	21	34	32	30	29	31
40-44	51	60	42	32	35	44	41	32	45	28
45-49	65	66	61	39	55	75	52	60	61	59
50-54	92	94	88	97	75	77	83	83	77	75
55-59	116	131	110	87	90	121	105	107	123	82
60-64	162	148	160	143	115	148	149	134	165	132
65-69	182	157	178	139	140	168	168	157	164	111
70-74	219	194	219	150	154	175	187	195	199	183
75-79	176	203	206	201	190	201	181	160	183	135
80-84	199	204	155	138	128	141	141	167	168	137
85-89	109	106	116	96	81	119	93	108	76	81
90-94	58	56	49	48	53	28	46	43	42	29
95 dan lebih/95 and over	18	12	24	13	9	12	13	12	17	18

Jadual 4.85: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Pulau Pinang, 2010-2019 (samb.)
Table 4.85: Deaths by age group, stratum and sex, Rural, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	906	906	896	742	707	842	829	777	796	658
Kurang 1 tahun/Under 1 year	20	15	19	15	14	15	12	6	12	8
Kurang 1 hari/Under 1 day	7	3	6	4	-	3	1	1	2	1
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	4	4	7	4	6	4	9	2	-	2
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	1	3	2	5	2	3	-	1	3	4
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	2	3	1	2	4	4	-	-	3	-
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	1	3	-	1	1	-	1	1	-
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	2	-	-	-	-	-	1	-	3	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	1	-	-	1	-	1	1	-	1
1 tahun/1 year	-	2	2	-	1	-	-	-	-	-
2 tahun/2 years	2	1	1	2	1	-	-	-	-	2
3 tahun/3 years	3	2	1	-	-	-	1	1	1	-
4 tahun/4 years	1	2	1	-	2	2	-	1	-	-
0-4	26	22	24	17	18	17	13	8	13	10
5-9	4	5	2	4	5	2	2	1	3	1
10-14	12	9	5	5	5	5	1	7	4	2
15-19	19	22	28	14	17	14	12	15	11	11
20-24	19	19	16	19	15	13	19	18	15	14
25-29	13	21	12	10	7	18	16	10	19	13
30-34	22	14	18	13	16	16	12	18	21	9
35-39	21	22	26	16	13	21	19	19	18	22
40-44	31	37	26	24	24	27	28	21	34	13
45-49	47	42	40	25	36	46	34	38	36	44
50-54	58	66	58	70	51	51	54	56	49	53
55-59	65	91	61	50	50	86	70	63	74	50
60-64	98	88	97	90	70	88	98	74	91	74
65-69	111	93	112	85	81	106	96	112	86	71
70-74	132	111	129	85	88	89	118	109	98	100
75-79	80	101	104	104	101	107	114	84	99	73
80-84	74	85	71	59	59	62	73	67	82	63
85-89	44	44	44	33	38	59	35	37	28	26
90-94	24	12	13	15	12	10	14	18	11	5
95 dan lebih/95 and over	6	2	10	4	1	5	1	2	4	4

Jadual 4.85: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Pulau Pinang, 2010-2019 (samb.)

Table 4.85: Deaths by age group, stratum and sex, Rural, Pulau Pinang, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	744	727	717	572	553	625	571	625	680	533
Kurang 1 tahun/Under 1 year	19	14	19	9	9	10	11	9	9	8
Kurang 1 hari/Under 1 day	5	3	2	1	1	3	3	-	3	1
1 hari hingga < 1 minggu 1 day to < 1 week	10	4	6	5	3	3	4	3	2	3
1 minggu hingga < 4 minggu 1 week to < 4 weeks	1	2	3	1	2	2	1	1	1	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	1	2	2	-	2	1	1	1	-	-
3 bulan hingga < 6 bulan 3 months to < 6 months	2	1	3	2	-	1	2	4	1	-
6 bulan hingga < 9 bulan 6 months to < 9 months	-	-	1	-	1	-	-	-	1	1
9 bulan hingga < 12 bulan 9 months to < 12 months	-	2	2	-	-	-	-	-	1	1
1 tahun/1 year	-	1	-	-	1	1	-	1	-	-
2 tahun/2 years	1	-	1	-	1	1	1	-	-	1
3 tahun/3 years	-	2	-	-	1	1	-	1	-	-
4 tahun/4 years	2	1	1	-	1	-	-	-	1	-
0-4	22	18	21	9	13	13	12	11	10	9
5-9	2	6	3	1	-	-	-	2	4	-
10-14	8	4	6	2	2	1	3	1	3	1
15-19	7	5	4	2	4	3	3	7	6	2
20-24	2	4	4	5	4	8	4	2	5	5
25-29	8	10	8	4	2	8	3	6	9	6
30-34	7	12	17	5	6	6	9	8	4	7
35-39	11	9	11	5	8	13	13	11	11	9
40-44	20	23	16	8	11	17	13	11	11	15
45-49	18	24	21	14	19	29	18	22	25	15
50-54	34	28	30	27	24	26	29	27	28	22
55-59	51	40	49	37	40	35	35	44	49	32
60-64	64	60	63	53	45	60	51	60	74	58
65-69	71	64	66	54	59	62	72	45	78	40
70-74	87	83	90	65	66	86	69	86	101	83
75-79	96	102	102	97	89	94	67	76	84	62
80-84	125	119	84	79	69	79	68	100	86	74
85-89	65	62	72	63	43	60	58	71	48	55
90-94	34	44	36	33	41	18	32	25	31	24
95 dan lebih/95 and over	12	10	14	9	8	7	12	10	13	14

Jadual 4.86: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Sabah, 2010-2019

Table 4.86: Deaths by age group, stratum and sex, Total, Sabah, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	11,241	11,847	11,954	12,169	12,593	12,944	13,047	13,909	14,133	14,821
Kurang 1 tahun/Under 1 year	309	297	283	304	588	635	304	513	538	408
Kurang 1 hari/Under 1 day	70	66	79	65	107	144	70	89	136	71
1 hari hingga < 1 minggu 1 day to < 1 week	80	71	73	69	137	168	73	160	150	90
1 minggu hingga < 4 minggu 1 week to < 4 weeks	41	35	29	43	71	92	30	79	53	53
4 minggu hingga < 3 bulan 4 weeks to < 3 months	52	51	42	44	100	92	58	66	85	76
3 bulan hingga < 6 bulan 3 months to < 6 months	32	36	26	45	61	83	42	49	52	52
6 bulan hingga < 9 bulan 6 months to < 9 months	20	25	25	20	64	36	16	37	29	30
9 bulan hingga < 12 bulan 9 months to < 12 months	14	13	9	18	48	20	15	33	33	36
1 tahun/1 year	11	16	19	25	30	46	23	36	34	20
2 tahun/2 years	24	22	21	24	66	53	26	58	52	45
3 tahun/3 years	14	13	14	15	35	35	13	25	19	27
4 tahun/4 years	18	17	22	19	53	35	26	43	39	24
0-4	376	365	359	387	772	804	392	675	682	524
5-9	95	74	78	75	80	91	78	96	109	107
10-14	240	76	237	80	95	106	98	103	100	105
15-19	275	155	259	152	170	171	148	151	170	155
20-24	295	172	332	231	215	238	242	238	259	227
25-29	312	209	277	222	322	335	267	281	295	269
30-34	303	214	275	244	353	392	305	315	345	282
35-39	312	246	332	299	359	383	392	359	357	381
40-44	427	488	412	508	503	527	454	475	449	489
45-49	532	744	596	672	664	700	625	615	591	666
50-54	747	941	862	884	971	988	833	856	890	998
55-59	868	981	968	1,103	1,013	1,092	1,141	1,179	1,252	1,250
60-64	835	1,026	1,023	1,101	962	972	1,227	1,273	1,289	1,547
65-69	1,108	1,182	1,037	1,029	1,177	1,167	1,233	1,332	1,330	1,587
70-74	1,306	1,411	1,381	1,473	1,483	1,474	1,357	1,347	1,413	1,301
75-79	1,357	1,515	1,483	1,480	1,455	1,435	1,585	1,775	1,704	1,765
80-84	971	1,079	1,106	1,174	1,143	1,184	1,432	1,539	1,474	1,553
85-89	549	616	625	652	540	536	738	796	902	1,010
90-94	230	258	239	289	219	263	352	356	371	435
95 dan lebih/95 and over	103	95	73	114	97	86	148	148	151	170

Jadual 4.86: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Sabah, 2010-2019 (samb.)

Table 4.86: Deaths by age group, stratum and sex, Total, Sabah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	6,682	7,048	7,055	7,129	7,414	7,611	7,662	8,039	8,275	8,623
Kurang 1 tahun/Under 1 year	168	162	159	170	303	334	165	303	299	221
Kurang 1 hari/Under 1 day	42	37	45	38	58	69	41	53	73	38
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	45	42	37	32	79	79	34	90	81	50
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	22	20	19	29	42	53	18	52	28	30
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	25	32	24	28	43	49	33	37	49	39
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	12	13	16	26	29	52	21	28	33	24
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	15	13	13	11	33	20	10	15	22	14
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	7	5	5	6	19	12	8	28	13	26
1 tahun/1 year	6	11	11	13	13	24	14	19	19	10
2 tahun/2 years	11	11	10	10	30	25	11	32	26	27
3 tahun/3 years	8	9	7	8	17	23	5	17	11	17
4 tahun/4 years	6	9	9	9	31	19	14	26	20	15
0-4	199	202	196	210	394	425	209	397	375	290
5-9	54	47	47	43	43	54	47	54	68	60
10-14	139	38	150	46	57	74	61	70	67	63
15-19	177	110	167	104	111	103	97	108	117	107
20-24	177	109	219	170	140	146	161	153	163	165
25-29	210	144	188	164	201	208	179	178	187	161
30-34	186	140	177	152	224	251	178	199	240	195
35-39	222	161	216	208	241	261	236	217	229	234
40-44	265	307	261	333	287	315	288	283	295	309
45-49	357	472	382	424	444	446	431	383	410	424
50-54	461	605	569	549	590	617	534	535	585	597
55-59	564	639	627	685	681	714	733	752	801	795
60-64	545	624	643	705	622	614	801	805	828	969
65-69	678	740	611	627	710	699	732	819	842	998
70-74	753	828	809	851	862	852	820	728	793	721
75-79	766	838	789	774	821	787	887	984	928	998
80-84	520	602	586	616	580	626	744	782	738	779
85-89	271	289	304	310	264	269	356	390	391	502
90-94	92	117	92	114	105	121	123	147	157	183
95 dan lebih/95 and over	46	36	22	44	37	29	45	55	61	73

Jadual 4.86: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Sabah, 2010-2019 (samb.)

Table 4.86: Deaths by age group, stratum and sex, Total, Sabah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	4,559	4,799	4,899	5,040	5,179	5,333	5,385	5,870	5,858	6,198
Kurang 1 tahun/Under 1 year	141	135	124	134	285	301	139	210	239	187
Kurang 1 hari/Under 1 day	28	29	34	27	49	75	29	36	63	33
1 hari hingga < 1 minggu 1 day to < 1 week	35	29	36	37	58	89	39	70	69	40
1 minggu hingga < 4 minggu 1 week to < 4 weeks	19	15	10	14	29	39	12	27	25	23
4 minggu hingga < 3 bulan 4 weeks to < 3 months	27	19	18	16	57	43	25	29	36	37
3 bulan hingga < 6 bulan 3 months to < 6 months	20	23	10	19	32	31	21	21	19	28
6 bulan hingga < 9 bulan 6 months to < 9 months	5	12	12	9	31	16	6	22	7	16
9 bulan hingga < 12 bulan 9 months to < 12 months	7	8	4	12	29	8	7	5	20	10
1 tahun/1 year	5	5	8	12	17	22	9	17	15	10
2 tahun/2 years	13	11	11	14	36	28	15	26	26	18
3 tahun/3 years	6	4	7	7	18	12	8	8	8	10
4 tahun/4 years	12	8	13	10	22	16	12	17	19	9
0-4	177	163	163	177	378	379	183	278	307	234
5-9	41	27	31	32	37	37	31	42	41	47
10-14	101	38	87	34	38	32	37	33	33	42
15-19	98	45	92	48	59	68	51	43	53	48
20-24	118	63	113	61	75	92	81	85	96	62
25-29	102	65	89	58	121	127	88	103	108	108
30-34	117	74	98	92	129	141	127	116	105	87
35-39	90	85	116	91	118	122	156	142	128	147
40-44	162	181	151	175	216	212	166	192	154	180
45-49	175	272	214	248	220	254	194	232	181	242
50-54	286	336	293	335	381	371	299	321	305	401
55-59	304	342	341	418	332	378	408	427	451	455
60-64	290	402	380	396	340	358	426	468	461	578
65-69	430	442	426	402	467	468	501	513	488	589
70-74	553	583	572	622	621	622	537	619	620	580
75-79	591	677	694	706	634	648	698	791	776	767
80-84	451	477	520	558	563	558	688	757	736	774
85-89	278	327	321	342	276	267	382	406	511	508
90-94	138	141	147	175	114	142	229	209	214	252
95 dan lebih/95 and over	57	59	51	70	60	57	103	93	90	97

Jadual 4.87: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Sabah, 2010-2019

Table 4.87: Deaths by age group, stratum and sex, Urban, Sabah, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,222	5,629	5,609	5,918	6,464	6,477	6,429	6,941	7,246	7,581
Kurang 1 tahun/Under 1 year	144	145	126	151	301	311	152	252	249	198
Kurang 1 hari/Under 1 day	41	34	34	29	54	70	36	44	77	36
1 hari hingga < 1 minggu 1 day to < 1 week	45	38	43	39	69	80	49	100	66	44
1 minggu hingga < 4 minggu 1 week to < 4 weeks	17	15	13	23	48	47	11	32	15	26
4 minggu hingga < 3 bulan 4 weeks to < 3 months	19	25	19	19	45	52	28	21	41	41
3 bulan hingga < 6 bulan 3 months to < 6 months	12	15	9	24	38	41	18	17	23	25
6 bulan hingga < 9 bulan 6 months to < 9 months	7	12	6	10	22	16	6	14	14	12
9 bulan hingga < 12 bulan 9 months to < 12 months	3	6	2	7	25	5	4	24	13	14
1 tahun/1 year	4	6	10	15	20	26	12	22	18	13
2 tahun/2 years	12	11	8	12	23	27	15	29	18	19
3 tahun/3 years	5	6	8	6	13	12	8	18	11	17
4 tahun/4 years	5	5	6	8	29	15	8	28	18	16
0-4	170	173	158	192	386	391	195	349	314	263
5-9	36	33	29	30	31	41	31	51	49	47
10-14	84	30	63	23	45	42	49	47	33	43
15-19	87	63	83	72	90	89	61	71	82	61
20-24	127	85	139	114	108	126	116	92	141	109
25-29	148	80	118	95	152	141	128	148	131	122
30-34	152	95	128	110	190	196	151	151	162	149
35-39	139	112	141	149	185	185	189	191	184	191
40-44	208	225	202	259	279	266	217	229	220	244
45-49	269	390	313	371	367	407	345	358	286	343
50-54	365	496	448	445	540	535	455	468	485	564
55-59	452	527	515	598	522	572	606	647	694	667
60-64	475	562	535	587	551	561	718	708	715	845
65-69	511	574	532	525	645	639	635	700	748	866
70-74	590	626	625	696	725	680	612	635	736	666
75-79	559	607	627	641	668	643	717	828	860	886
80-84	406	483	473	484	524	528	607	662	683	709
85-89	254	287	309	303	275	276	356	352	452	502
90-94	131	134	128	166	121	116	167	172	202	216
95 dan lebih/95 and over	59	47	43	58	60	43	74	82	69	88

Jadual 4.87: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Sabah, 2010-2019 (samb.)

Table 4.87: Deaths by age group, stratum and sex, Urban, Sabah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,128	3,410	3,340	3,522	3,843	3,825	3,844	4,012	4,287	4,499
Kurang 1 tahun/Under 1 year	82	82	75	82	144	152	87	144	145	107
Kurang 1 hari/Under 1 day	24	20	19	17	26	29	23	28	37	19
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	30	21	22	13	32	43	22	52	42	26
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	9	8	8	18	29	17	7	21	9	15
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	8	17	14	12	20	26	20	10	27	18
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	6	5	8	14	16	26	10	7	13	11
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	5	9	3	5	13	11	4	7	12	9
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	2	1	3	8	-	1	19	5	9
1 tahun/1 year	3	4	5	6	7	16	7	8	7	7
2 tahun/2 years	6	5	4	5	17	8	10	7	13	10
3 tahun/3 years	2	3	5	4	4	6	4	12	6	10
4 tahun/4 years	2	2	2	5	13	12	3	21	7	11
0-4	95	96	91	102	185	194	111	192	178	145
5-9	24	24	18	15	17	26	21	29	31	27
10-14	51	16	44	11	29	29	34	36	24	25
15-19	57	40	56	51	54	50	37	56	62	41
20-24	68	49	90	83	72	77	70	56	90	80
25-29	92	53	69	74	92	90	75	101	77	73
30-34	93	67	78	66	133	125	89	96	111	100
35-39	95	74	95	104	122	127	116	112	121	113
40-44	132	147	133	167	166	153	129	147	135	152
45-49	175	261	210	231	250	255	241	217	202	213
50-54	231	316	310	281	326	320	289	290	320	356
55-59	293	342	342	373	357	380	393	411	454	442
60-64	328	350	344	394	349	353	478	463	440	542
65-69	332	381	339	334	425	387	402	448	490	562
70-74	348	387	373	420	443	417	390	338	431	382
75-79	316	336	327	352	369	367	418	436	485	530
80-84	209	276	228	248	258	276	321	337	337	354
85-89	113	129	145	135	124	143	160	158	198	244
90-94	48	55	37	62	50	46	56	66	72	92
95 dan lebih/95 and over	28	11	11	19	22	10	14	23	29	26

Jadual 4.87: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Sabah, 2010-2019 (samb.)

Table 4.87: Deaths by age group, stratum and sex, Urban, Sabah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,094	2,219	2,269	2,396	2,621	2,652	2,585	2,929	2,959	3,082
Kurang 1 tahun/Under 1 year	62	63	51	69	157	159	65	108	104	91
Kurang 1 hari/Under 1 day	17	14	15	12	28	41	13	16	40	17
1 hari hingga < 1 minggu 1 day to < 1 week	15	17	21	26	37	37	27	48	24	18
1 minggu hingga < 4 minggu 1 week to < 4 weeks	8	7	5	5	19	30	4	11	6	11
4 minggu hingga < 3 bulan 4 weeks to < 3 months	11	8	5	7	25	26	8	11	14	23
3 bulan hingga < 6 bulan 3 months to < 6 months	6	10	1	10	22	15	8	10	10	14
6 bulan hingga < 9 bulan 6 months to < 9 months	2	3	3	5	9	5	2	7	2	3
9 bulan hingga < 12 bulan 9 months to < 12 months	3	4	1	4	17	5	3	5	8	5
1 tahun/1 year	1	2	5	9	13	10	5	14	11	6
2 tahun/2 years	6	6	4	7	6	19	5	22	5	9
3 tahun/3 years	3	3	3	2	9	6	4	6	5	7
4 tahun/4 years	3	3	4	3	16	3	5	7	11	5
0-4	75	77	67	90	201	197	84	157	136	118
5-9	12	9	11	15	14	15	10	22	18	20
10-14	33	14	19	12	16	13	15	11	9	18
15-19	30	23	27	21	36	39	24	15	20	20
20-24	59	36	49	31	36	49	46	36	51	29
25-29	56	27	49	21	60	51	53	47	54	49
30-34	59	28	50	44	57	71	62	55	51	49
35-39	44	38	46	45	63	58	73	79	63	78
40-44	76	78	69	92	113	113	88	82	85	92
45-49	94	129	103	140	117	152	104	141	84	130
50-54	134	180	138	164	214	215	166	178	165	208
55-59	159	185	173	225	165	192	213	236	240	225
60-64	147	212	191	193	202	208	240	245	275	303
65-69	179	193	193	191	220	252	233	252	258	304
70-74	242	239	252	276	282	263	222	297	305	284
75-79	243	271	300	289	299	276	299	392	375	356
80-84	197	207	245	236	266	252	286	325	346	355
85-89	141	158	164	168	151	133	196	194	254	258
90-94	83	79	91	104	71	70	111	106	130	124
95 dan lebih/95 and over	31	36	32	39	38	33	60	59	40	62

Jadual 4.88: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Sabah, 2010-2019

Table 4.88: Deaths by age group, stratum and sex, Rural, Sabah, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	6,019	6,218	6,345	6,251	6,129	6,467	6,618	6,968	6,887	7,240
Kurang 1 tahun/Under 1 year	165	152	157	153	287	324	152	261	289	210
Kurang 1 hari/Under 1 day	29	32	45	36	53	74	34	45	59	35
1 hari hingga < 1 minggu 1 day to < 1 week	35	33	30	30	68	88	24	60	84	46
1 minggu hingga < 4 minggu 1 week to < 4 weeks	24	20	16	20	23	45	19	47	38	27
4 minggu hingga < 3 bulan 4 weeks to < 3 months	33	26	23	25	55	40	30	45	44	35
3 bulan hingga < 6 bulan 3 months to < 6 months	20	21	17	21	23	42	24	32	29	27
6 bulan hingga < 9 bulan 6 months to < 9 months	13	13	19	10	42	20	10	23	15	18
9 bulan hingga < 12 bulan 9 months to < 12 months	11	7	7	11	23	15	11	9	20	22
1 tahun/1 year	7	10	9	10	10	20	11	14	16	7
2 tahun/2 years	12	11	13	12	43	26	11	29	34	26
3 tahun/3 years	9	7	6	9	22	23	5	7	8	10
4 tahun/4 years	13	12	16	11	24	20	18	15	21	8
0-4	206	192	201	195	386	413	197	326	368	261
5-9	59	41	49	45	49	50	47	45	60	60
10-14	156	46	174	57	50	64	49	56	67	62
15-19	188	92	176	80	80	82	87	80	88	94
20-24	168	87	193	117	107	112	126	146	118	118
25-29	164	129	159	127	170	194	139	133	164	147
30-34	151	119	147	134	163	196	154	164	183	133
35-39	173	134	191	150	174	198	203	168	173	190
40-44	219	263	210	249	224	261	237	246	229	245
45-49	263	354	283	301	297	293	280	257	305	323
50-54	382	445	414	439	431	453	378	388	405	434
55-59	416	454	453	505	491	520	535	532	558	583
60-64	360	464	488	514	411	411	509	565	574	702
65-69	597	608	505	504	532	528	598	632	582	721
70-74	716	785	756	777	758	794	745	712	677	635
75-79	798	908	856	839	787	792	868	947	844	879
80-84	565	596	633	690	619	656	825	877	791	844
85-89	295	329	316	349	265	260	382	444	450	508
90-94	99	124	111	123	98	147	185	184	169	219
95 dan lebih/95 and over	44	48	30	56	37	43	74	66	82	82

Jadual 4.88: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Sabah, 2010-2019 (samb.)

Table 4.88: Deaths by age group, stratum and sex, Rural, Sabah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,554	3,638	3,715	3,607	3,571	3,786	3,818	4,027	3,988	4,124
Kurang 1 tahun/Under 1 year	86	80	84	88	159	182	78	159	154	114
Kurang 1 hari/Under 1 day	18	17	26	21	32	40	18	25	36	19
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	15	21	15	19	47	36	12	38	39	24
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	13	12	11	11	13	36	11	31	19	15
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	17	15	10	16	23	23	13	27	22	21
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	6	8	8	12	13	26	11	21	20	13
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	10	4	10	6	20	9	6	8	10	5
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	7	3	4	3	11	12	7	9	8	17
1 tahun/1 year	3	7	6	7	6	8	7	11	12	3
2 tahun/2 years	5	6	6	5	13	17	1	25	13	17
3 tahun/3 years	6	6	2	4	13	17	1	5	5	7
4 tahun/4 years	4	7	7	4	18	7	11	5	13	4
0-4	104	106	105	108	209	231	98	205	197	145
5-9	30	23	29	28	26	28	26	25	37	33
10-14	88	22	106	35	28	45	27	34	43	38
15-19	120	70	111	53	57	53	60	52	55	66
20-24	109	60	129	87	68	69	91	97	73	85
25-29	118	91	119	90	109	118	104	77	110	88
30-34	93	73	99	86	91	126	89	103	129	95
35-39	127	87	121	104	119	134	120	105	108	121
40-44	133	160	128	166	121	162	159	136	160	157
45-49	182	211	172	193	194	191	190	166	208	211
50-54	230	289	259	268	264	297	245	245	265	241
55-59	271	297	285	312	324	334	340	341	347	353
60-64	217	274	299	311	273	261	323	342	388	427
65-69	346	359	272	293	285	312	330	371	352	436
70-74	405	441	436	431	419	435	430	390	362	339
75-79	450	502	462	422	452	420	469	548	443	468
80-84	311	326	358	368	322	350	423	445	401	425
85-89	158	160	159	175	140	126	196	232	193	258
90-94	44	62	55	52	55	75	67	81	85	91
95 dan lebih/95 and over	18	25	11	25	15	19	31	32	32	47

Jadual 4.88: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Sabah, 2010-2019 (samb.)

Table 4.88: Deaths by age group, stratum and sex, Rural, Sabah, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,465	2,580	2,630	2,644	2,558	2,681	2,800	2,941	2,899	3,116
Kurang 1 tahun/Under 1 year	79	72	73	65	128	142	74	102	135	96
Kurang 1 hari/Under 1 day	11	15	19	15	21	34	16	20	23	16
1 hari hingga < 1 minggu 1 day to < 1 week	20	12	15	11	21	52	12	22	45	22
1 minggu hingga < 4 minggu 1 week to < 4 weeks	11	8	5	9	10	9	8	16	19	12
4 minggu hingga < 3 bulan 4 weeks to < 3 months	16	11	13	9	32	17	17	18	22	14
3 bulan hingga < 6 bulan 3 months to < 6 months	14	13	9	9	10	16	13	11	9	14
6 bulan hingga < 9 bulan 6 months to < 9 months	3	9	9	4	22	11	4	15	5	13
9 bulan hingga < 12 bulan 9 months to < 12 months	4	4	3	8	12	3	4	-	12	5
1 tahun/1 year	4	3	3	3	4	12	4	3	4	4
2 tahun/2 years	7	5	7	7	30	9	10	4	21	9
3 tahun/3 years	3	1	4	5	9	6	4	2	3	3
4 tahun/4 years	9	5	9	7	6	13	7	10	8	4
0-4	102	86	96	87	177	182	99	121	171	116
5-9	29	18	20	17	23	22	21	20	23	27
10-14	68	24	68	22	22	19	22	22	24	24
15-19	68	22	65	27	23	29	27	28	33	28
20-24	59	27	64	30	39	43	35	49	45	33
25-29	46	38	40	37	61	76	35	56	54	59
30-34	58	46	48	48	72	70	65	61	54	38
35-39	46	47	70	46	55	64	83	63	65	69
40-44	86	103	82	83	103	99	78	110	69	88
45-49	81	143	111	108	103	102	90	91	97	112
50-54	152	156	155	171	167	156	133	143	140	193
55-59	145	157	168	193	167	186	195	191	211	230
60-64	143	190	189	203	138	150	186	223	186	275
65-69	251	249	233	211	247	216	268	261	230	285
70-74	311	344	320	346	339	359	315	322	315	296
75-79	348	406	394	417	335	372	399	399	401	411
80-84	254	270	275	322	297	306	402	432	390	419
85-89	137	169	157	174	125	134	186	212	257	250
90-94	55	62	56	71	43	72	118	103	84	128
95 dan lebih/95 and over	26	23	19	31	22	24	43	34	50	35

Jadual 4.89: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Sarawak, 2010-2019

Table 4.89: Deaths by age group, stratum and sex, Total, Sarawak, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	10,946	11,610	11,600	11,528	11,991	12,610	12,815	13,196	13,902	14,103
Kurang 1 tahun/Under 1 year	319	309	295	246	253	240	239	241	267	214
Kurang 1 hari/Under 1 day	50	48	52	44	56	48	50	61	46	45
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	79	90	67	60	61	50	56	56	61	44
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	65	61	54	42	44	51	34	43	34	31
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	50	55	46	40	45	42	36	34	50	41
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	40	26	40	28	23	28	34	18	27	31
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	17	17	22	22	13	18	16	18	28	14
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	18	12	14	10	11	3	13	11	21	8
1 tahun/1 year	15	22	17	19	17	15	10	14	18	12
2 tahun/2 years	25	25	23	27	28	23	24	18	27	18
3 tahun/3 years	21	8	8	19	16	14	14	16	25	13
4 tahun/4 years	18	17	19	20	17	16	18	13	24	11
0-4	398	381	362	331	331	308	305	302	361	268
5-9	46	51	49	55	54	53	52	49	51	43
10-14	79	56	65	64	70	71	41	59	65	55
15-19	121	152	142	148	141	120	133	138	128	123
20-24	191	195	166	185	183	185	179	193	175	183
25-29	208	184	187	189	207	189	178	205	201	227
30-34	220	231	223	220	216	232	285	248	248	279
35-39	276	329	285	293	294	332	318	318	342	382
40-44	361	391	384	404	402	399	436	435	443	453
45-49	491	494	506	551	556	579	568	613	591	657
50-54	624	606	648	711	689	725	753	765	834	829
55-59	761	811	827	815	837	858	928	914	1,039	1,039
60-64	906	931	989	939	1,019	1,106	1,050	1,144	1,266	1,200
65-69	1,168	1,234	1,273	1,202	1,311	1,286	1,180	1,288	1,297	1,446
70-74	1,174	1,250	1,315	1,343	1,427	1,505	1,560	1,596	1,647	1,661
75-79	1,342	1,464	1,368	1,338	1,388	1,467	1,459	1,631	1,710	1,803
80-84	1,146	1,290	1,344	1,324	1,330	1,412	1,585	1,397	1,486	1,445
85-89	843	933	845	801	864	1,018	1,026	1,096	1,153	1,238
90-94	415	474	443	460	485	536	539	529	607	528
95 dan lebih/95 and over	176	153	179	155	187	229	240	276	258	244

Jadual 4.89: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Sarawak, 2010-2019 (samb.)
Table 4.89: Deaths by age group, stratum and sex, Total, Sarawak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	6,229	6,573	6,628	6,584	6,860	7,133	7,327	7,604	7,899	7,953
Kurang 1 tahun/Under 1 year	186	181	171	144	150	139	132	137	151	107
Kurang 1 hari/Under 1 day	26	34	30	25	33	27	26	32	30	20
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	50	55	39	35	39	32	35	33	37	25
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	42	31	31	28	24	29	11	32	19	14
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	25	32	29	20	25	27	23	20	21	20
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	25	15	23	15	13	15	20	8	16	16
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	9	9	12	14	8	8	9	7	15	9
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	9	5	7	7	8	1	8	5	13	3
1 tahun/1 year	9	9	8	12	10	8	5	6	11	5
2 tahun/2 years	12	12	11	13	12	16	15	10	17	8
3 tahun/3 years	14	4	5	12	9	10	6	9	14	6
4 tahun/4 years	8	10	10	13	12	12	10	8	11	4
0-4	229	216	205	194	193	185	168	170	204	130
5-9	31	28	27	33	30	32	28	28	32	23
10-14	46	35	49	37	42	47	30	42	39	26
15-19	95	110	111	116	101	91	103	102	92	97
20-24	146	153	119	146	142	142	132	145	130	138
25-29	144	133	142	140	156	125	133	155	143	156
30-34	165	168	160	166	149	155	211	177	169	191
35-39	180	220	186	208	197	212	235	217	251	256
40-44	220	260	251	258	270	267	296	296	302	295
45-49	332	322	333	362	369	404	375	400	371	437
50-54	370	382	384	460	430	473	480	494	538	514
55-59	460	512	512	500	524	546	551	586	677	640
60-64	570	537	594	568	633	692	657	718	789	749
65-69	683	714	758	736	776	739	693	760	794	873
70-74	664	708	746	763	846	869	887	942	949	930
75-79	649	731	742	692	742	761	820	846	897	1,006
80-84	576	617	658	594	581	666	754	649	689	686
85-89	408	445	378	345	396	432	452	524	498	518
90-94	180	210	195	192	201	211	236	236	240	204
95 dan lebih/95 and over	81	72	78	74	82	84	86	117	95	84

Jadual 4.89: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Sarawak, 2010-2019 (samb.)

Table 4.89: Deaths by age group, stratum and sex, Total, Sarawak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	4,717	5,037	4,972	4,944	5,131	5,477	5,488	5,592	6,003	6,150
Kurang 1 tahun/Under 1 year	133	128	124	102	103	101	107	104	116	107
Kurang 1 hari/Under 1 day	24	14	22	19	23	21	24	29	16	25
1 hari hingga < 1 minggu 1 day to < 1 week	29	35	28	25	22	18	21	23	24	19
1 minggu hingga < 4 minggu 1 week to < 4 weeks	23	30	23	14	20	22	23	11	15	17
4 minggu hingga < 3 bulan 4 weeks to < 3 months	25	23	17	20	20	15	13	14	29	21
3 bulan hingga < 6 bulan 3 months to < 6 months	15	11	17	13	10	13	14	10	11	15
6 bulan hingga < 9 bulan 6 months to < 9 months	8	8	10	8	5	10	7	11	13	5
9 bulan hingga < 12 bulan 9 months to < 12 months	9	7	7	3	3	2	5	6	8	5
1 tahun/1 year	6	13	9	7	7	7	5	8	7	7
2 tahun/2 years	13	13	12	14	16	7	9	8	10	10
3 tahun/3 years	7	4	3	7	7	4	8	7	11	7
4 tahun/4 years	10	7	9	7	5	4	8	5	13	7
0-4	169	165	157	137	138	123	137	132	157	138
5-9	15	23	22	22	24	21	24	21	19	20
10-14	33	21	16	27	28	24	11	17	26	29
15-19	26	42	31	32	40	29	30	36	36	26
20-24	45	42	47	39	41	43	47	48	45	45
25-29	64	51	45	49	51	64	45	50	58	71
30-34	55	63	63	54	67	77	74	71	79	88
35-39	96	109	99	85	97	120	83	101	91	126
40-44	141	131	133	146	132	132	140	139	141	158
45-49	159	172	173	189	187	175	193	213	220	220
50-54	254	224	264	251	259	252	273	271	296	315
55-59	301	299	315	315	313	312	377	328	362	399
60-64	336	394	395	371	386	414	393	426	477	451
65-69	485	520	515	466	535	547	487	528	503	573
70-74	510	542	569	580	581	636	673	654	698	731
75-79	693	733	626	646	646	706	639	785	813	797
80-84	570	673	686	730	749	746	831	748	797	759
85-89	435	488	467	456	468	586	574	572	655	720
90-94	235	264	248	268	284	325	303	293	367	324
95 dan lebih/95 and over	95	81	101	81	105	145	154	159	163	160

Jadual 4.90: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Sarawak, 2010-2019

Table 4.90: Deaths by age group, stratum and sex, Urban, Sarawak, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	4,316	4,470	4,668	4,557	5,065	5,119	5,186	5,311	5,817	5,961
Kurang 1 tahun/Under 1 year	154	137	124	110	116	101	112	117	127	96
Kurang 1 hari/Under 1 day	24	26	25	25	24	11	25	33	23	21
1 hari hingga < 1 minggu 1 day to < 1 week	40	43	32	26	30	28	27	27	24	21
1 minggu hingga < 4 minggu 1 week to < 4 weeks	36	22	18	21	19	20	18	19	18	15
4 minggu hingga < 3 bulan 4 weeks to < 3 months	22	26	21	18	26	18	20	20	28	20
3 bulan hingga < 6 bulan 3 months to < 6 months	19	10	18	8	6	12	12	7	12	11
6 bulan hingga < 9 bulan 6 months to < 9 months	9	5	6	8	7	10	5	6	15	5
9 bulan hingga < 12 bulan 9 months to < 12 months	4	5	4	4	4	2	5	5	7	3
1 tahun/1 year	6	9	8	8	10	7	5	4	9	3
2 tahun/2 years	11	10	7	10	12	11	8	9	10	8
3 tahun/3 years	8	4	5	7	8	6	4	5	14	5
4 tahun/4 years	6	9	11	8	5	4	8	4	8	2
0-4	185	169	155	143	151	129	137	139	168	114
5-9	13	21	16	13	23	19	24	17	25	22
10-14	38	26	27	23	32	24	16	24	32	24
15-19	50	51	52	52	57	43	53	47	45	56
20-24	75	63	58	54	65	83	74	67	66	60
25-29	83	71	72	78	76	79	74	73	84	82
30-34	99	83	107	97	82	96	102	99	103	118
35-39	113	120	122	115	138	151	112	127	150	153
40-44	158	166	157	156	177	175	172	185	181	210
45-49	231	211	213	249	248	253	234	255	268	292
50-54	271	264	299	304	306	318	329	318	374	331
55-59	328	357	384	379	409	399	427	413	466	485
60-64	342	381	423	418	486	487	405	483	563	567
65-69	422	404	476	436	503	523	479	560	571	645
70-74	404	477	472	477	565	573	568	593	630	612
75-79	489	519	510	505	534	540	596	637	659	738
80-84	441	482	501	493	544	516	611	527	590	594
85-89	322	343	351	306	367	415	429	431	473	506
90-94	183	203	184	189	217	217	235	208	255	245
95 dan lebih/95 and over	69	59	89	70	85	79	109	108	114	107

Jadual 4.90: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Sarawak, 2010-2019 (samb.)
Table 4.90: Deaths by age group, stratum and sex, Urban, Sarawak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	2,453	2,505	2,656	2,610	2,870	2,899	2,934	3,070	3,330	3,372
Kurang 1 tahun/Under 1 year	92	82	68	62	67	59	60	66	72	44
Kurang 1 hari/Under 1 day	10	20	14	14	13	8	14	14	13	9
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	27	26	16	14	21	15	17	16	16	11
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	25	12	9	13	9	12	4	14	11	8
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	13	14	14	9	13	12	14	14	12	10
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	13	5	9	3	5	7	5	4	7	4
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	3	5	5	3	5	2	1	8	2
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	2	1	4	3	-	4	3	5	-
1 tahun/1 year	4	4	4	4	6	3	2	3	6	-
2 tahun/2 years	7	3	4	5	3	8	4	3	6	2
3 tahun/3 years	8	1	2	4	3	6	2	2	9	3
4 tahun/4 years	2	5	5	3	4	3	4	1	5	-
0-4	113	95	83	78	83	79	72	75	98	49
5-9	7	11	10	7	11	11	15	11	15	10
10-14	20	14	23	13	18	18	12	15	22	12
15-19	43	33	37	40	42	33	40	36	30	40
20-24	54	51	37	43	50	62	50	47	44	47
25-29	56	45	51	52	57	53	47	53	55	51
30-34	72	62	77	76	55	60	79	69	65	84
35-39	72	77	77	80	95	83	88	87	114	106
40-44	98	102	106	101	111	122	125	122	125	137
45-49	159	135	135	165	176	172	142	163	174	190
50-54	166	170	182	210	195	196	217	218	235	212
55-59	202	227	233	250	254	256	257	268	309	315
60-64	223	216	258	262	313	304	257	316	360	358
65-69	251	247	289	277	305	309	294	342	349	408
70-74	227	283	281	251	339	333	312	361	366	357
75-79	246	259	283	270	275	285	341	327	370	420
80-84	215	231	252	216	226	236	283	245	275	273
85-89	134	144	142	124	153	178	188	190	202	195
90-94	70	80	64	70	82	87	88	86	86	86
95 dan lebih/95 and over	25	23	36	25	30	22	27	39	36	22

Jadual 4.90: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Sarawak, 2010-2019 (samb.)

Table 4.90: Deaths by age group, stratum and sex, Urban, Sarawak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,863	1,965	2,012	1,947	2,195	2,220	2,252	2,241	2,487	2,589
Kurang 1 tahun/Under 1 year	62	55	56	48	49	42	52	51	55	52
Kurang 1 hari/Under 1 day	14	6	11	11	11	3	11	19	10	12
1 hari hingga < 1 minggu 1 day to < 1 week	13	17	16	12	9	13	10	11	8	10
1 minggu hingga < 4 minggu 1 week to < 4 weeks	11	10	9	8	10	8	14	5	7	7
4 minggu hingga < 3 bulan 4 weeks to < 3 months	9	12	7	9	13	6	6	6	16	10
3 bulan hingga < 6 bulan 3 months to < 6 months	6	5	9	5	1	5	7	3	5	7
6 bulan hingga < 9 bulan 6 months to < 9 months	6	2	1	3	4	5	3	5	7	3
9 bulan hingga < 12 bulan 9 months to < 12 months	3	3	3	0	1	2	1	2	2	3
1 tahun/1 year	2	5	4	4	4	4	3	1	3	3
2 tahun/2 years	4	7	3	5	9	3	4	6	4	6
3 tahun/3 years	-	3	3	3	5	-	2	3	5	2
4 tahun/4 years	4	4	6	5	1	1	4	3	3	2
0-4	72	74	72	65	68	50	65	64	70	65
5-9	6	10	6	6	12	8	9	6	10	12
10-14	18	12	4	10	14	6	4	9	10	12
15-19	7	18	15	12	15	10	13	11	15	16
20-24	21	12	21	11	15	21	24	20	22	13
25-29	27	26	21	26	19	26	27	20	29	31
30-34	27	21	30	21	27	36	23	30	38	34
35-39	41	43	45	35	43	68	24	40	36	47
40-44	60	64	51	55	66	53	47	63	56	73
45-49	72	76	78	84	72	81	92	92	94	102
50-54	105	94	117	94	111	122	112	100	139	119
55-59	126	130	151	129	155	143	170	145	157	170
60-64	119	165	165	156	173	183	148	167	203	209
65-69	171	157	187	159	198	214	185	218	222	237
70-74	177	194	191	226	226	240	256	232	264	255
75-79	243	260	227	235	259	255	255	310	289	318
80-84	226	251	249	277	318	280	328	282	315	321
85-89	188	199	209	182	214	237	241	241	271	311
90-94	113	123	120	119	135	130	147	122	169	159
95 dan lebih/95 and over	44	36	53	45	55	57	82	69	78	85

Jadual 4.91: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Sarawak, 2010-2019

Table 4.91: Deaths by age group, stratum and sex, Rural, Sarawak, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	6,630	7,140	6,932	6,971	6,926	7,491	7,629	7,885	8,085	8,142
Kurang 1 tahun/Under 1 year	165	172	171	136	137	139	127	124	140	118
Kurang 1 hari/Under 1 day	26	22	27	19	32	37	25	28	23	24
1 hari hingga < 1 minggu 1 day to < 1 week	39	47	35	34	31	22	29	29	37	23
1 minggu hingga < 4 minggu 1 week to < 4 weeks	29	39	36	21	25	31	16	24	16	16
4 minggu hingga < 3 bulan 4 weeks to < 3 months	28	29	25	22	19	24	16	14	22	21
3 bulan hingga < 6 bulan 3 months to < 6 months	21	16	22	20	17	16	22	11	15	20
6 bulan hingga < 9 bulan 6 months to < 9 months	8	12	16	14	6	8	11	12	13	9
9 bulan hingga < 12 bulan 9 months to < 12 months	14	7	10	6	7	1	8	6	14	5
1 tahun/1 year	9	13	9	11	7	8	5	10	9	9
2 tahun/2 years	14	15	16	17	16	12	16	9	17	10
3 tahun/3 years	13	4	3	12	8	8	10	11	11	8
4 tahun/4 years	12	8	8	12	12	12	10	9	16	9
0-4	213	212	207	188	180	179	168	163	193	154
5-9	33	30	33	42	31	34	28	32	26	21
10-14	41	30	38	41	38	47	25	35	33	31
15-19	71	101	90	96	84	77	80	91	83	67
20-24	116	132	108	131	118	102	105	126	109	123
25-29	125	113	115	111	131	110	104	132	117	145
30-34	121	148	116	123	134	136	183	149	145	161
35-39	163	209	163	178	156	181	206	191	192	229
40-44	203	225	227	248	225	224	264	250	262	243
45-49	260	283	293	302	308	326	334	358	323	365
50-54	353	342	349	407	383	407	424	447	460	498
55-59	433	454	443	436	428	459	501	501	573	554
60-64	564	550	566	521	533	619	645	661	703	633
65-69	746	830	797	766	808	763	701	728	726	801
70-74	770	773	843	866	862	932	992	1,003	1,017	1,049
75-79	853	945	858	833	854	927	863	994	1,051	1,065
80-84	705	808	843	831	786	896	974	870	896	851
85-89	521	590	494	495	497	603	597	665	680	732
90-94	232	271	259	271	268	319	304	321	352	283
95 dan lebih/95 and over	107	94	90	85	102	150	131	168	144	137

Jadual 4.91: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Sarawak, 2010-2019 (samb.)

Table 4.91: Deaths by age group, stratum and sex, Luar Bandar, Sarawak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,776	4,068	3,972	3,974	3,990	4,234	4,393	4,534	4,569	4,581
Kurang 1 tahun/Under 1 year	94	99	103	82	83	80	72	71	79	63
Kurang 1 hari/Under 1 day	16	14	16	11	20	19	12	18	17	11
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	23	29	23	21	18	17	18	17	21	14
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	17	19	22	15	15	17	7	18	8	6
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	12	18	15	11	12	15	9	6	9	10
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	12	10	14	12	8	8	15	4	9	12
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	6	6	7	9	5	3	7	6	7	7
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	8	3	6	3	5	1	4	2	8	3
1 tahun/1 year	5	5	4	8	4	5	3	3	5	5
2 tahun/2 years	5	9	7	8	9	8	11	7	11	6
3 tahun/3 years	6	3	3	8	6	4	4	7	5	3
4 tahun/4 years	6	5	5	10	8	9	6	7	6	4
0-4	116	121	122	116	110	106	96	95	106	81
5-9	24	17	17	26	19	21	13	17	17	13
10-14	26	21	26	24	24	29	18	27	17	14
15-19	52	77	74	76	59	58	63	66	62	57
20-24	92	102	82	103	92	80	82	98	86	91
25-29	88	88	91	88	99	72	86	102	88	105
30-34	93	106	83	90	94	95	132	108	104	107
35-39	108	143	109	128	102	129	147	130	137	150
40-44	122	158	145	157	159	145	171	174	177	158
45-49	173	187	198	197	193	232	233	237	197	247
50-54	204	212	202	250	235	277	263	276	303	302
55-59	258	285	279	250	270	290	294	318	368	325
60-64	347	321	336	306	320	388	400	402	429	391
65-69	432	467	469	459	471	430	399	418	445	465
70-74	437	425	465	512	507	536	575	581	583	573
75-79	403	472	459	422	467	476	479	519	527	586
80-84	361	386	406	378	355	430	471	404	414	413
85-89	274	301	236	221	243	254	264	334	296	323
90-94	110	130	131	122	119	124	148	150	154	118
95 dan lebih/95 and over	56	49	42	49	52	62	59	78	59	62

Jadual 4.91: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Sarawak, 2010-2019 (samb.)

Table 4.91: Deaths by age group, stratum and sex, Luar Bandar, Sarawak, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,854	3,072	2,960	2,997	2,936	3,257	3,236	3,351	3,516	3,561
Kurang 1 tahun/Under 1 year	71	73	68	54	54	59	55	53	61	55
Kurang 1 hari/Under 1 day	10	8	11	8	12	18	13	10	6	13
1 hari hingga < 1 minggu 1 day to < 1 week	16	18	12	13	13	5	11	12	16	9
1 minggu hingga < 4 minggu 1 week to < 4 weeks	12	20	14	6	10	14	9	6	8	10
4 minggu hingga < 3 bulan 4 weeks to < 3 months	16	11	10	11	7	9	7	8	13	11
3 bulan hingga < 6 bulan 3 months to < 6 months	9	6	8	8	9	8	7	7	6	8
6 bulan hingga < 9 bulan 6 months to < 9 months	2	6	9	5	1	5	4	6	6	2
9 bulan hingga < 12 bulan 9 months to < 12 months	6	4	4	3	2	-	4	4	6	2
1 tahun/1 year	4	8	5	3	3	3	2	7	4	4
2 tahun/2 years	9	6	9	9	7	4	5	2	6	4
3 tahun/3 years	7	1	0	4	2	4	6	4	6	5
4 tahun/4 years	6	3	3	2	4	3	4	2	10	5
0-4	97	91	85	72	70	73	72	68	87	73
5-9	9	13	16	16	12	13	15	15	9	8
10-14	15	9	12	17	14	18	7	8	16	17
15-19	19	24	16	20	25	19	17	25	21	10
20-24	24	30	26	28	26	22	23	28	23	32
25-29	37	25	24	23	32	38	18	30	29	40
30-34	28	42	33	33	40	41	51	41	41	54
35-39	55	66	54	50	54	52	59	61	55	79
40-44	81	67	82	91	66	79	93	76	85	85
45-49	87	96	95	105	115	94	101	121	126	118
50-54	149	130	147	157	148	130	161	171	157	196
55-59	175	169	164	186	158	169	207	183	205	229
60-64	217	229	230	215	213	231	245	259	274	242
65-69	314	363	328	307	337	333	302	310	281	336
70-74	333	348	378	354	355	396	417	422	434	476
75-79	450	473	399	411	387	451	384	475	524	479
80-84	344	422	437	453	431	466	503	466	482	438
85-89	247	289	258	274	254	349	333	331	384	409
90-94	122	141	128	149	149	195	156	171	198	165
95 dan lebih/95 and over	51	45	48	36	50	88	72	90	85	75

Jadual 4.92: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Selangor, 2010-2019

Table 4.92: Deaths by age group, stratum and sex, Total, Selangor, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	18,796	19,650	21,178	22,106	23,193	24,488	25,995	26,937	27,607	28,133
Kurang 1 tahun/Under 1 year	569	596	581	654	613	618	665	624	669	609
Kurang 1 hari/Under 1 day	104	116	110	120	122	109	133	134	162	118
1 hari hingga < 1 minggu 1 day to < 1 week	172	169	161	173	157	175	160	145	145	156
1 minggu hingga < 4 minggu 1 week to < 4 weeks	81	117	96	103	88	93	96	108	116	102
4 minggu hingga < 3 bulan 4 weeks to < 3 months	83	80	79	92	86	98	94	82	89	102
3 bulan hingga < 6 bulan 3 months to < 6 months	58	54	72	76	77	72	93	78	94	75
6 bulan hingga < 9 bulan 6 months to < 9 months	50	38	35	51	52	36	56	44	35	35
9 bulan hingga < 12 bulan 9 months to < 12 months	21	22	28	39	31	35	33	33	28	21
1 tahun/1 year	33	32	40	33	41	40	32	37	36	34
2 tahun/2 years	54	45	39	56	43	44	44	42	45	46
3 tahun/3 years	28	39	29	31	34	31	25	28	26	21
4 tahun/4 years	28	46	34	39	26	35	48	35	41	42
0-4	712	758	723	813	757	768	814	766	817	752
5-9	65	59	78	76	85	93	81	92	83	66
10-14	104	103	101	111	131	122	112	118	101	95
15-19	310	299	300	281	309	299	302	302	287	276
20-24	373	376	352	392	351	361	386	414	388	359
25-29	341	386	358	379	410	414	351	397	416	417
30-34	420	423	483	466	480	521	559	546	524	476
35-39	566	538	556	581	633	664	696	676	722	729
40-44	733	724	818	827	794	906	928	957	960	1,054
45-49	1,077	1,036	1,127	1,100	1,235	1,229	1,362	1,336	1,280	1,383
50-54	1,419	1,435	1,536	1,589	1,685	1,768	1,826	1,869	1,960	1,869
55-59	1,620	1,667	1,885	1,994	2,131	2,275	2,323	2,431	2,524	2,535
60-64	1,875	2,018	2,059	2,155	2,276	2,422	2,697	2,864	2,947	3,053
65-69	1,736	1,864	2,118	2,256	2,531	2,734	2,835	2,964	3,069	3,178
70-74	2,164	2,264	2,372	2,436	2,325	2,417	2,670	2,883	2,921	3,202
75-79	1,975	2,199	2,341	2,612	2,680	2,792	2,932	2,979	3,027	2,901
80-84	1,589	1,728	1,947	1,934	2,101	2,297	2,509	2,692	2,780	2,922
85-89	1,016	1,053	1,185	1,245	1,365	1,455	1,601	1,666	1,728	1,763
90-94	500	510	626	607	656	693	733	721	783	786
95 dan lebih/95 and over	201	210	213	252	258	258	278	264	290	317

Jadual 4.92: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Selangor, 2010-2019 (samb.)
Table 4.92: Deaths by age group, stratum and sex, Total, Selangor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	10,945	11,444	12,274	12,863	13,390	14,082	15,171	15,541	15,963	16,397
Kurang 1 tahun/Under 1 year	311	334	331	364	341	348	361	332	367	323
Kurang 1 hari/Under 1 day	58	55	70	67	64	66	74	65	94	57
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	108	94	88	91	86	99	83	75	76	81
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	44	69	56	65	48	60	52	62	69	50
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	43	50	45	55	56	45	57	44	50	55
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	24	31	36	36	44	42	50	45	42	46
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	24	23	18	25	29	17	27	23	22	24
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	10	12	18	25	14	19	18	18	14	10
1 tahun/1 year	17	23	15	20	25	27	14	19	20	18
2 tahun/2 years	34	25	21	25	24	19	27	24	20	27
3 tahun/3 years	16	22	17	13	20	23	16	17	12	9
4 tahun/4 years	17	30	21	18	19	20	27	16	18	28
0-4	395	434	405	440	429	437	445	408	437	405
5-9	43	33	40	43	42	58	50	57	51	33
10-14	64	60	60	76	85	81	82	68	59	55
15-19	238	225	238	222	243	226	248	225	210	205
20-24	288	275	277	293	271	271	302	311	306	284
25-29	249	295	261	282	298	290	238	282	297	312
30-34	294	318	351	340	334	367	393	380	385	330
35-39	406	375	390	399	438	465	492	452	489	494
40-44	509	526	561	590	565	615	650	635	686	725
45-49	720	708	758	746	819	820	948	912	875	930
50-54	930	982	1,050	1,072	1,107	1,182	1,245	1,252	1,314	1,306
55-59	1,003	1,084	1,223	1,304	1,416	1,437	1,507	1,585	1,629	1,696
60-64	1,211	1,245	1,281	1,354	1,386	1,477	1,653	1,794	1,830	1,934
65-69	1,058	1,113	1,314	1,346	1,514	1,668	1,729	1,772	1,848	1,960
70-74	1,234	1,291	1,380	1,377	1,316	1,398	1,553	1,649	1,626	1,828
75-79	942	1,093	1,134	1,333	1,421	1,426	1,553	1,556	1,621	1,582
80-84	719	742	845	848	912	1,012	1,097	1,245	1,271	1,338
85-89	400	416	445	514	518	542	642	650	691	645
90-94	179	169	192	217	208	230	266	238	268	266
95 dan lebih/95 and over	63	60	69	67	68	80	78	70	70	69

Jadual 4.92: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Selangor, 2010-2019 (samb.)

Table 4.92: Deaths by age group, stratum and sex, Total, Selangor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	7,851	8,206	8,904	9,243	9,803	10,406	10,824	11,396	11,644	11,736
Kurang 1 tahun/Under 1 year	258	262	250	290	272	270	304	292	302	286
Kurang 1 hari/Under 1 day	46	61	40	53	58	43	59	69	68	61
1 hari hingga < 1 minggu 1 day to < 1 week	64	75	73	82	71	76	77	70	69	75
1 minggu hingga < 4 minggu 1 week to < 4 weeks	37	48	40	38	40	33	44	46	47	52
4 minggu hingga < 3 bulan 4 weeks to < 3 months	40	30	34	37	30	53	37	38	39	47
3 bulan hingga < 6 bulan 3 months to < 6 months	34	23	36	40	33	30	43	33	52	29
6 bulan hingga < 9 bulan 6 months to < 9 months	26	15	17	26	23	19	29	21	13	11
9 bulan hingga < 12 bulan 9 months to < 12 months	11	10	10	14	17	16	15	15	14	11
1 tahun/1 year	16	9	25	13	16	13	18	18	16	16
2 tahun/2 years	20	20	18	31	19	25	17	18	25	19
3 tahun/3 years	12	17	12	18	14	8	9	11	14	12
4 tahun/4 years	11	16	13	21	7	15	21	19	23	14
0-4	317	324	318	373	328	331	369	358	380	347
5-9	22	26	38	33	43	35	31	35	32	33
10-14	40	43	41	35	46	41	30	50	42	40
15-19	72	74	62	59	66	73	54	77	77	71
20-24	85	101	75	99	80	90	84	103	82	75
25-29	92	91	97	97	112	124	113	115	119	105
30-34	126	105	132	126	146	154	166	166	139	146
35-39	160	163	166	182	195	199	204	224	233	235
40-44	224	198	257	237	229	291	278	322	274	329
45-49	357	328	369	354	416	409	414	424	405	453
50-54	489	453	486	517	578	586	581	617	646	563
55-59	617	583	662	690	715	838	816	846	895	839
60-64	664	773	778	801	890	945	1,044	1,070	1,117	1,119
65-69	678	751	804	910	1,017	1,066	1,106	1,192	1,221	1,218
70-74	930	973	992	1,059	1,009	1,019	1,117	1,234	1,295	1,374
75-79	1,033	1,106	1,207	1,279	1,259	1,366	1,379	1,423	1,406	1,319
80-84	870	986	1,102	1,086	1,189	1,285	1,412	1,447	1,509	1,584
85-89	616	637	740	731	847	913	959	1,016	1,037	1,118
90-94	321	341	434	390	448	463	467	483	515	520
95 dan lebih/95 and over	138	150	144	185	190	178	200	194	220	248

Jadual 4.93: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Selangor, 2010-2019

Table 4.93: Deaths by age group, stratum and sex, Urban, Selangor, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	15,984	16,924	18,531	19,441	20,314	21,573	22,872	23,730	24,202	24,755
Kurang 1 tahun/Under 1 year	500	541	533	605	556	567	602	563	603	542
Kurang 1 hari/Under 1 day	87	111	100	108	104	94	117	122	143	104
1 hari hingga < 1 minggu 1 day to < 1 week	155	152	148	163	150	157	145	131	138	138
1 minggu hingga < 4 minggu 1 week to < 4 weeks	71	109	90	93	83	86	91	97	106	91
4 minggu hingga < 3 bulan 4 weeks to < 3 months	73	68	76	88	77	93	85	74	75	88
3 bulan hingga < 6 bulan 3 months to < 6 months	53	47	64	72	66	68	84	66	86	70
6 bulan hingga < 9 bulan 6 months to < 9 months	45	33	31	45	49	36	50	42	30	31
9 bulan hingga < 12 bulan 9 months to < 12 months	16	21	24	36	27	33	30	31	25	20
1 tahun/1 year	27	30	34	29	40	37	28	31	28	32
2 tahun/2 years	44	42	34	54	36	41	42	38	40	40
3 tahun/3 years	26	32	26	28	32	27	23	23	24	20
4 tahun/4 years	20	42	32	34	22	32	39	29	34	36
0-4	617	687	659	750	686	704	734	684	729	670
5-9	55	51	70	71	72	82	72	82	73	54
10-14	86	89	84	95	107	110	95	100	93	85
15-19	257	239	248	229	262	256	245	246	252	229
20-24	312	318	308	333	291	306	328	361	329	316
25-29	306	327	320	335	357	356	290	339	357	366
30-34	356	365	426	422	420	462	480	472	457	421
35-39	488	482	483	508	559	585	616	601	620	640
40-44	623	650	729	721	713	804	828	849	845	933
45-49	957	912	1,004	990	1,093	1,070	1,210	1,194	1,125	1,243
50-54	1,260	1,260	1,379	1,408	1,512	1,582	1,648	1,653	1,716	1,639
55-59	1,419	1,467	1,684	1,806	1,879	2,050	2,041	2,169	2,228	2,255
60-64	1,599	1,769	1,821	1,915	2,023	2,174	2,395	2,533	2,615	2,682
65-69	1,470	1,573	1,815	1,971	2,200	2,403	2,506	2,634	2,712	2,830
70-74	1,807	1,896	2,045	2,119	2,000	2,117	2,347	2,543	2,530	2,796
75-79	1,638	1,840	1,997	2,231	2,323	2,388	2,539	2,589	2,668	2,566
80-84	1,312	1,486	1,670	1,682	1,814	2,011	2,186	2,334	2,403	2,544
85-89	832	899	1,050	1,098	1,206	1,276	1,407	1,472	1,508	1,529
90-94	423	438	546	536	567	612	656	634	686	692
95 dan lebih/95 and over	167	176	193	221	230	225	249	241	256	265

Jadual 4.93: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Selangor, 2010-2019 (samb.)
Table 4.93: Deaths by age group, stratum and sex, Urban, Selangor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	9,306	9,863	10,733	11,320	11,747	12,414	13,328	13,728	14,048	14,422
Kurang 1 tahun/Under 1 year	274	307	308	335	315	312	330	307	331	286
Kurang 1 hari/Under 1 day	51	53	64	59	53	54	66	62	82	50
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	97	84	84	88	83	89	77	69	74	71
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	38	68	54	57	45	55	50	57	65	47
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	38	43	44	52	53	40	51	42	43	45
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	22	27	31	33	39	39	44	39	36	42
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	22	21	16	22	28	17	26	21	19	21
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	6	11	15	24	14	18	16	17	12	10
1 tahun/1 year	13	21	14	18	25	26	10	16	18	16
2 tahun/2 years	27	24	17	24	20	17	26	22	18	24
3 tahun/3 years	15	19	14	13	19	20	14	14	11	8
4 tahun/4 years	10	26	19	16	16	19	20	13	14	23
0-4	339	397	372	406	395	394	400	372	392	357
5-9	38	28	34	41	36	51	47	53	44	27
10-14	51	54	48	65	67	73	67	57	52	52
15-19	201	182	194	181	205	190	203	179	182	172
20-24	242	231	243	243	219	228	255	272	261	248
25-29	222	252	234	249	260	248	188	240	250	268
30-34	246	272	306	308	294	324	341	323	333	287
35-39	343	339	335	344	386	402	432	401	425	433
40-44	427	472	492	515	504	545	572	570	599	645
45-49	639	636	677	672	729	710	841	822	779	833
50-54	825	854	942	953	994	1,063	1,120	1,090	1,166	1,162
55-59	894	955	1,093	1,186	1,250	1,286	1,333	1,423	1,444	1,503
60-64	1,049	1,090	1,146	1,222	1,228	1,329	1,477	1,590	1,629	1,693
65-69	898	955	1,138	1,170	1,320	1,471	1,527	1,585	1,636	1,734
70-74	1,023	1,071	1,184	1,197	1,143	1,240	1,363	1,467	1,411	1,602
75-79	778	917	957	1,140	1,226	1,237	1,341	1,357	1,452	1,407
80-84	572	628	729	731	791	889	962	1,089	1,105	1,162
85-89	317	343	390	447	462	468	558	575	599	559
90-94	149	141	162	192	178	199	236	201	228	227
95 dan lebih/95 and over	53	46	57	58	60	67	65	62	61	51

Jadual 4.93: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Selangor, 2010-2019 (samb.)

Table 4.93: Deaths by age group, stratum and sex, Urban, Selangor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	6,678	7,061	7,798	8,121	8,567	9,159	9,544	10,002	10,154	10,333
Kurang 1 tahun/Under 1 year	226	234	225	270	241	255	272	256	272	256
Kurang 1 hari/Under 1 day	36	58	36	49	51	40	51	60	61	54
1 hari hingga < 1 minggu 1 day to < 1 week	58	68	64	75	67	68	68	62	64	67
1 minggu hingga < 4 minggu 1 week to < 4 weeks	33	41	36	36	38	31	41	40	41	44
4 minggu hingga < 3 bulan 4 weeks to < 3 months	35	25	32	36	24	53	34	32	32	43
3 bulan hingga < 6 bulan 3 months to < 6 months	31	20	33	39	27	29	40	27	50	28
6 bulan hingga < 9 bulan 6 months to < 9 months	23	12	15	23	21	19	24	21	11	10
9 bulan hingga < 12 bulan 9 months to < 12 months	10	10	9	12	13	15	14	14	13	10
1 tahun/1 year	14	9	20	11	15	11	18	15	10	16
2 tahun/2 years	17	18	17	30	16	24	16	16	22	16
3 tahun/3 years	11	13	12	15	13	7	9	9	13	12
4 tahun/4 years	10	16	13	18	6	13	19	16	20	13
0-4	278	290	287	344	291	310	334	312	337	313
5-9	17	23	36	30	36	31	25	29	29	27
10-14	35	35	36	30	40	37	28	43	41	33
15-19	56	57	54	48	57	66	42	67	70	57
20-24	70	87	65	90	72	78	73	89	68	68
25-29	84	75	86	86	97	108	102	99	107	98
30-34	110	93	120	114	126	138	139	149	124	134
35-39	145	143	148	164	173	183	184	200	195	207
40-44	196	178	237	206	209	259	256	279	246	288
45-49	318	276	327	318	364	360	369	372	346	410
50-54	435	406	437	455	518	519	528	563	550	477
55-59	525	512	591	620	629	764	708	746	784	752
60-64	550	679	675	693	795	845	918	943	986	989
65-69	572	618	677	801	880	932	979	1,049	1,076	1,096
70-74	784	825	861	922	857	877	984	1,076	1,119	1,194
75-79	860	923	1,040	1,091	1,097	1,151	1,198	1,232	1,216	1,159
80-84	740	858	941	951	1,023	1,122	1,224	1,245	1,298	1,382
85-89	515	556	660	651	744	808	849	897	909	970
90-94	274	297	384	344	389	413	420	433	458	465
95 dan lebih/95 and over	114	130	136	163	170	158	184	179	195	214

Jadual 4.94: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Selangor, 2010-2019

Table 4.94: Deaths by age group, stratum and sex, Rural, Selangor, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	2,812	2,726	2,647	2,665	2,879	2,915	3,123	3,207	3,405	3,378
Kurang 1 tahun/Under 1 year	69	55	48	49	57	51	63	61	66	67
Kurang 1 hari/Under 1 day	17	5	10	12	18	15	16	12	19	14
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	17	17	13	10	7	18	15	14	7	18
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	10	8	6	10	5	7	5	11	10	11
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	10	12	3	4	9	5	9	8	14	14
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	5	7	8	4	11	4	9	12	8	5
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	5	5	4	6	3	-	6	2	5	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	5	1	4	3	4	2	3	2	3	1
1 tahun/1 year	6	2	6	4	1	3	4	6	8	2
2 tahun/2 years	10	3	5	2	7	3	2	4	5	6
3 tahun/3 years	2	7	3	3	2	4	2	5	2	1
4 tahun/4 years	8	4	2	5	4	3	9	6	7	6
0-4	95	71	64	63	71	64	80	82	88	82
5-9	10	8	8	5	13	11	9	10	10	12
10-14	18	14	17	16	24	12	17	18	8	10
15-19	53	60	52	52	47	43	57	56	35	47
20-24	61	58	44	59	60	55	58	53	59	43
25-29	35	59	38	44	53	58	61	58	59	51
30-34	64	58	57	44	60	59	79	74	67	55
35-39	78	56	73	73	74	79	80	75	102	89
40-44	110	74	89	106	81	102	100	108	115	121
45-49	120	124	123	110	142	159	152	142	155	140
50-54	159	175	157	181	173	186	178	216	244	230
55-59	201	200	201	188	252	225	282	262	296	280
60-64	276	249	238	240	253	248	302	331	332	371
65-69	266	291	303	285	331	331	329	330	357	348
70-74	357	368	327	317	325	300	323	340	391	406
75-79	337	359	344	381	357	404	393	390	359	335
80-84	277	242	277	252	287	286	323	358	377	378
85-89	184	154	135	147	159	179	194	194	220	234
90-94	77	72	80	71	89	81	77	87	97	94
95 dan lebih/95 and over	34	34	20	31	28	33	29	23	34	52

Jadual 4.94: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Selangor, 2010-2019 (samb.)
Table 4.94: Deaths by age group, stratum and sex, Rural, Selangor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	1,639	1,581	1,541	1,543	1,643	1,668	1,843	1,813	1,915	1,975
Kurang 1 tahun/Under 1 year	37	27	23	29	26	36	31	25	36	37
Kurang 1 hari/Under 1 day	7	2	6	8	11	12	8	3	12	7
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	11	10	4	3	3	10	6	6	2	10
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	6	1	2	8	3	5	2	5	4	3
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	5	7	1	3	3	5	6	2	7	10
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	2	4	5	3	5	3	6	6	6	4
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	2	2	2	3	1	-	1	2	3	3
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	1	3	1	-	1	2	1	2	-
1 tahun/1 year	4	2	1	2	-	1	4	3	2	2
2 tahun/2 years	7	1	4	1	4	2	1	2	2	3
3 tahun/3 years	1	3	3	-	1	3	2	3	1	1
4 tahun/4 years	7	4	2	2	3	1	7	3	4	5
0-4	56	37	33	34	34	43	45	36	45	48
5-9	5	5	6	2	6	7	3	4	7	6
10-14	13	6	12	11	18	8	15	11	7	3
15-19	37	43	44	41	38	36	45	46	28	33
20-24	46	44	34	50	52	43	47	39	45	36
25-29	27	43	27	33	38	42	50	42	47	44
30-34	48	46	45	32	40	43	52	57	52	43
35-39	63	36	55	55	52	63	60	51	64	61
40-44	82	54	69	75	61	70	78	65	87	80
45-49	81	72	81	74	90	110	107	90	96	97
50-54	105	128	108	119	113	119	125	162	148	144
55-59	109	129	130	118	166	151	174	162	185	193
60-64	162	155	135	132	158	148	176	204	201	241
65-69	160	158	176	176	194	197	202	187	212	226
70-74	211	220	196	180	173	158	190	182	215	226
75-79	164	176	177	193	195	189	212	199	169	175
80-84	147	114	116	117	121	123	135	156	166	176
85-89	83	73	55	67	56	74	84	75	92	86
90-94	30	28	30	25	30	31	30	37	40	39
95 dan lebih/95 and over	10	14	12	9	8	13	13	8	9	18

Jadual 4.94: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Selangor, 2010-2019 (samb.)

Table 4.94: Deaths by age group, stratum and sex, Rural, Selangor, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,173	1,145	1,106	1,122	1,236	1,247	1,280	1,394	1,490	1,403
Kurang 1 tahun/Under 1 year	32	28	25	20	31	15	32	36	30	30
Kurang 1 hari/Under 1 day	10	3	4	4	7	3	8	9	7	7
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	6	7	9	7	4	8	9	8	5	8
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	4	7	4	2	2	2	3	6	6	8
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	5	5	2	1	6	-	3	6	7	4
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	3	3	1	6	1	3	6	2	1
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	3	2	3	2	-	5	-	2	1
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	1	-	1	2	4	1	1	1	1	1
1 tahun/1 year	2	-	5	2	1	2	-	3	6	-
2 tahun/2 years	3	2	1	1	3	1	1	2	3	3
3 tahun/3 years	1	4	-	3	1	1	-	2	1	-
4 tahun/4 years	1	-	-	3	1	2	2	3	3	1
0-4	39	34	31	29	37	21	35	46	43	34
5-9	5	3	2	3	7	4	6	6	3	6
10-14	5	8	5	5	6	4	2	7	1	7
15-19	16	17	8	11	9	7	12	10	7	14
20-24	15	14	10	9	8	12	11	14	14	7
25-29	8	16	11	11	15	16	11	16	12	7
30-34	16	12	12	12	20	16	27	17	15	12
35-39	15	20	18	18	22	16	20	24	38	28
40-44	28	20	20	31	20	32	22	43	28	41
45-49	39	52	42	36	52	49	45	52	59	43
50-54	54	47	49	62	60	67	53	54	96	86
55-59	92	71	71	70	86	74	108	100	111	87
60-64	114	94	103	108	95	100	126	127	131	130
65-69	106	133	127	109	137	134	127	143	145	122
70-74	146	148	131	137	152	142	133	158	176	180
75-79	173	183	167	188	162	215	181	191	190	160
80-84	130	128	161	135	166	163	188	202	211	202
85-89	101	81	80	80	103	105	110	119	128	148
90-94	47	44	50	46	59	50	47	50	57	55
95 dan lebih/95 and over	24	20	8	22	20	20	16	15	25	34

Jadual 4.95: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Terengganu, 2010-2019

Table 4.95: Deaths by age group, stratum and sex, Total, Terengganu, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	5,889	6,243	6,183	6,453	6,522	6,785	6,887	7,080	7,111	7,371
Kurang 1 tahun/Under 1 year	202	221	198	237	214	225	205	175	176	200
Kurang 1 hari/Under 1 day	37	47	39	56	37	40	38	38	43	43
1 hari hingga < 1 minggu 1 day to < 1 week	76	61	64	72	81	78	54	44	44	53
1 minggu hingga < 4 minggu 1 week to < 4 weeks	36	41	36	36	38	30	32	32	32	34
4 minggu hingga < 3 bulan 4 weeks to < 3 months	28	32	27	27	27	37	40	20	26	26
3 bulan hingga < 6 bulan 3 months to < 6 months	8	19	19	18	15	22	14	21	13	18
6 bulan hingga < 9 bulan 6 months to < 9 months	10	13	9	10	9	13	16	13	9	17
9 bulan hingga < 12 bulan 9 months to < 12 months	7	8	4	18	7	5	11	7	9	9
1 tahun/1 year	9	11	7	16	13	13	7	7	8	10
2 tahun/2 years	18	18	16	16	16	18	8	13	13	10
3 tahun/3 years	13	14	14	12	10	10	13	7	9	2
4 tahun/4 years	15	11	11	10	12	12	15	13	7	3
0-4	257	275	246	291	265	278	248	215	213	225
5-9	35	38	36	36	22	30	36	29	32	30
10-14	57	33	43	58	36	49	67	52	36	40
15-19	118	96	117	115	79	92	105	97	96	75
20-24	119	121	125	127	118	128	128	107	98	92
25-29	126	121	125	127	117	124	119	132	116	100
30-34	170	155	149	155	169	171	152	143	149	146
35-39	180	204	186	192	191	204	214	194	178	215
40-44	224	226	227	244	224	221	255	280	277	280
45-49	284	289	270	268	314	307	285	314	333	339
50-54	348	365	398	403	419	439	407	493	440	437
55-59	418	479	462	513	520	579	551	591	642	666
60-64	516	489	543	508	613	635	704	685	780	831
65-69	609	696	700	695	685	654	634	698	720	799
70-74	745	799	647	748	718	796	842	896	874	892
75-79	562	585	719	816	913	889	851	807	787	795
80-84	478	582	516	569	444	479	550	693	753	817
85-89	390	392	411	328	333	364	435	362	353	322
90-94	184	213	205	211	255	255	215	197	164	167
95 dan lebih/95 and over	69	85	58	49	87	91	89	95	70	103

Jadual 4.95: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Terengganu, 2010-2019 (samb.)
Table 4.95: Deaths by age group, stratum and sex, Total, Terengganu, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,437	3,540	3,598	3,754	3,633	3,887	3,965	4,050	4,061	4,225
Kurang 1 tahun/Under 1 year	108	114	109	142	118	124	117	101	99	113
Kurang 1 hari/Under 1 day	18	28	20	36	25	22	22	23	22	24
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	47	31	37	46	40	43	33	27	30	28
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	9	22	18	18	20	21	18	20	15	21
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	19	15	17	12	16	19	27	9	16	17
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	4	8	12	13	10	10	7	14	8	9
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	7	7	4	7	3	8	3	4	4	10
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	3	1	10	4	1	7	4	4	4
1 tahun/1 year	5	5	5	6	7	8	4	5	4	7
2 tahun/2 years	10	5	12	9	10	10	5	5	8	9
3 tahun/3 years	6	8	10	4	4	4	7	4	5	1
4 tahun/4 years	7	9	5	6	6	8	8	9	3	2
0-4	136	141	141	167	145	154	141	124	119	132
5-9	14	21	26	27	16	18	21	19	18	21
10-14	41	22	27	41	21	32	39	37	22	23
15-19	97	74	98	97	65	71	80	70	69	56
20-24	85	93	95	96	94	102	91	80	71	66
25-29	90	86	93	99	82	88	83	90	71	60
30-34	132	114	117	113	127	121	106	98	109	86
35-39	147	156	149	147	143	148	159	146	142	151
40-44	162	169	161	174	142	150	196	189	203	196
45-49	197	186	178	178	192	203	176	197	231	234
50-54	224	231	247	262	249	272	255	323	267	263
55-59	260	291	296	324	320	354	359	339	403	398
60-64	317	305	333	324	378	378	434	415	460	496
65-69	359	418	424	420	396	422	374	425	429	463
70-74	419	431	353	398	374	447	505	532	524	536
75-79	279	284	362	416	433	434	404	415	396	423
80-84	185	231	221	256	208	210	261	312	308	404
85-89	167	166	158	127	130	142	155	139	138	129
90-94	98	84	90	69	84	96	87	68	51	52
95 dan lebih/95 and over	28	37	29	19	34	45	39	32	30	36

Jadual 4.95: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, Terengganu, 2010-2019 (samb.)

Table 4.95: Deaths by age group, stratum and sex, Total, Terengganu, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,452	2,703	2,585	2,699	2,889	2,898	2,922	3,030	3,050	3,146
Kurang 1 tahun/Under 1 year	94	107	89	95	96	101	88	74	77	87
Kurang 1 hari/Under 1 day	19	19	19	20	12	18	16	15	21	19
1 hari hingga < 1 minggu 1 day to < 1 week	29	30	27	26	41	35	21	17	14	25
1 minggu hingga < 4 minggu 1 week to < 4 weeks	27	19	18	18	18	9	14	12	17	13
4 minggu hingga < 3 bulan 4 weeks to < 3 months	9	17	10	15	11	18	13	11	10	9
3 bulan hingga < 6 bulan 3 months to < 6 months	4	11	7	5	5	12	7	7	5	9
6 bulan hingga < 9 bulan 6 months to < 9 months	3	6	5	3	6	5	13	9	5	7
9 bulan hingga < 12 bulan 9 months to < 12 months	3	5	3	8	3	4	4	3	5	5
1 tahun/1 year	4	6	2	10	6	5	3	2	4	3
2 tahun/2 years	8	13	4	7	6	8	3	8	5	1
3 tahun/3 years	7	6	4	8	6	6	6	3	4	1
4 tahun/4 years	8	2	6	4	6	4	7	4	4	1
0-4	121	134	105	124	120	124	107	91	94	93
5-9	21	17	10	9	6	12	15	10	14	9
10-14	16	11	16	17	15	17	28	15	14	17
15-19	21	22	19	18	14	21	25	27	27	19
20-24	34	28	30	31	24	26	37	27	27	26
25-29	36	35	32	28	35	36	36	42	45	40
30-34	38	41	32	42	42	50	46	45	40	60
35-39	33	48	37	45	48	56	55	48	36	64
40-44	62	57	66	70	82	71	59	91	74	84
45-49	87	103	92	90	122	104	109	117	102	105
50-54	124	134	151	141	170	167	152	170	173	174
55-59	158	188	166	189	200	225	192	252	239	268
60-64	199	184	210	184	235	257	270	270	320	335
65-69	250	278	276	275	289	232	260	273	291	336
70-74	326	368	294	350	344	349	337	364	350	356
75-79	283	301	357	400	480	455	447	392	391	372
80-84	293	351	295	313	236	269	289	381	445	413
85-89	223	226	253	201	203	222	280	223	215	193
90-94	86	129	115	142	171	159	128	129	113	115
95 dan lebih/95 and over	41	48	29	30	53	46	50	63	40	67

Jadual 4.96: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Terengganu, 2010-2019

Table 4.96: Deaths by age group, stratum and sex, Urban, Terengganu, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	3,144	3,370	3,276	3,516	3,746	3,761	3,785	3,993	3,933	4,178
Kurang 1 tahun/Under 1 year	123	119	104	138	132	127	105	97	94	116
Kurang 1 hari/Under 1 day	23	27	22	33	23	22	21	20	26	26
1 hari hingga < 1 minggu 1 day to < 1 week	48	33	35	39	51	45	28	25	31	29
1 minggu hingga < 4 minggu 1 week to < 4 weeks	23	22	18	19	21	20	18	20	11	21
4 minggu hingga < 3 bulan 4 weeks to < 3 months	15	16	14	16	16	19	18	10	13	18
3 bulan hingga < 6 bulan 3 months to < 6 months	5	10	7	9	10	11	4	11	6	10
6 bulan hingga < 9 bulan 6 months to < 9 months	7	5	6	8	5	6	9	6	4	8
9 bulan hingga < 12 bulan 9 months to < 12 months	2	6	2	14	6	4	7	5	3	4
1 tahun/1 year	5	5	4	10	9	7	6	6	4	6
2 tahun/2 years	9	10	6	7	8	9	5	6	8	8
3 tahun/3 years	7	9	8	10	5	4	6	4	5	2
4 tahun/4 years	8	7	6	4	6	6	8	6	4	2
0-4	152	150	128	169	160	153	130	119	115	134
5-9	17	17	23	17	12	14	17	12	18	15
10-14	33	15	24	26	27	24	41	25	22	20
15-19	54	50	59	61	36	47	60	48	54	39
20-24	48	60	67	73	69	64	64	48	58	54
25-29	60	56	62	78	61	66	63	73	71	58
30-34	72	76	85	79	94	93	82	83	83	77
35-39	79	122	103	100	111	122	118	113	95	114
40-44	127	117	122	149	124	120	149	155	148	152
45-49	162	174	154	154	190	192	186	183	186	199
50-54	191	210	216	229	266	269	247	291	255	259
55-59	236	270	233	286	306	330	298	368	373	391
60-64	292	276	293	290	345	353	378	408	434	482
65-69	313	379	362	373	388	378	366	375	415	442
70-74	418	426	338	412	413	418	456	499	471	499
75-79	302	305	403	433	541	495	461	433	435	446
80-84	260	317	258	293	235	264	294	402	412	490
85-89	205	192	226	156	187	177	220	196	168	170
90-94	88	114	92	112	131	127	110	112	91	87
95 dan lebih/95 and over	35	44	28	26	50	55	45	50	29	50

Jadual 4.96: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Terengganu, 2010-2019 (samb.)
Table 4.96: Deaths by age group, stratum and sex, Urban, Terengganu, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	1,799	1,900	1,928	2,042	2,075	2,116	2,219	2,257	2,232	2,403
Kurang 1 tahun/Under 1 year	66	60	56	78	67	62	61	56	57	66
Kurang 1 hari/Under 1 day	9	14	8	18	14	8	11	11	16	15
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	33	17	23	25	23	24	20	14	21	18
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	5	14	8	10	10	15	9	15	2	12
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	10	8	9	6	10	7	13	5	9	10
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	4	4	5	6	4	2	7	5	6
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	6	2	4	6	1	3	-	-	2	5
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	1	-	8	3	1	6	4	2	-
1 tahun/1 year	3	3	3	3	4	4	3	5	2	3
2 tahun/2 years	5	3	5	4	6	4	3	3	3	7
3 tahun/3 years	3	6	6	3	3	2	3	3	2	1
4 tahun/4 years	3	6	2	3	4	3	2	5	2	2
0-4	80	78	72	91	84	75	72	72	66	79
5-9	6	8	16	12	10	5	10	6	10	12
10-14	22	11	15	20	17	15	23	18	14	13
15-19	43	37	49	53	26	39	45	34	37	28
20-24	34	43	44	50	51	49	45	38	40	40
25-29	42	41	49	59	40	48	46	47	42	39
30-34	52	54	70	57	69	61	62	57	59	48
35-39	62	98	83	75	81	88	82	81	79	74
40-44	96	81	94	108	83	85	116	111	112	111
45-49	118	109	105	113	116	129	117	115	128	141
50-54	114	135	140	146	169	159	167	188	154	152
55-59	146	162	144	183	183	205	193	204	235	235
60-64	177	179	179	190	211	207	237	239	247	282
65-69	189	231	228	208	221	241	218	222	244	252
70-74	245	223	191	225	221	216	276	295	281	299
75-79	143	153	201	220	242	229	222	230	212	244
80-84	92	122	110	130	119	118	146	168	166	244
85-89	82	74	89	57	73	74	79	77	70	67
90-94	45	42	34	35	40	47	43	39	26	28
95 dan lebih/95 and over	11	19	15	10	19	26	20	16	10	15

Jadual 4.96: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, Terengganu, 2010-2019 (samb.)

Table 4.96: Deaths by age group, stratum and sex, Urban, Terengganu, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,345	1,470	1,348	1,474	1,671	1,645	1,566	1,736	1,701	1,775
Kurang 1 tahun/Under 1 year	57	59	48	60	65	65	44	41	37	50
Kurang 1 hari/Under 1 day	14	13	14	15	9	14	10	9	10	11
1 hari hingga < 1 minggu 1 day to < 1 week	15	16	12	14	28	21	8	11	10	11
1 minggu hingga < 4 minggu 1 week to < 4 weeks	18	8	10	9	11	5	9	5	9	9
4 minggu hingga < 3 bulan 4 weeks to < 3 months	5	8	5	10	6	12	5	5	4	8
3 bulan hingga < 6 bulan 3 months to < 6 months	2	6	3	4	4	7	2	4	1	4
6 bulan hingga < 9 bulan 6 months to < 9 months	1	3	2	2	4	3	9	6	2	3
9 bulan hingga < 12 bulan 9 months to < 12 months	2	5	2	6	3	3	1	1	1	4
1 tahun/1 year	2	2	1	7	5	3	3	1	2	3
2 tahun/2 years	4	7	1	3	2	5	2	3	5	1
3 tahun/3 years	4	3	2	7	2	2	3	1	3	1
4 tahun/4 years	5	1	4	1	2	3	6	1	2	-
0-4	72	72	56	78	76	78	58	47	49	55
5-9	11	9	7	5	2	9	7	6	8	3
10-14	11	4	9	6	10	9	18	7	8	7
15-19	11	13	10	8	10	8	15	14	17	11
20-24	14	17	23	23	18	15	19	10	18	14
25-29	18	15	13	19	21	18	17	26	29	19
30-34	20	22	15	22	25	32	20	26	24	29
35-39	17	24	20	25	30	34	36	32	16	40
40-44	31	36	28	41	41	35	33	44	36	41
45-49	44	65	49	41	74	63	69	68	58	58
50-54	77	75	76	83	97	110	80	103	101	107
55-59	90	108	89	103	123	125	105	164	138	156
60-64	115	97	114	100	134	146	141	169	187	200
65-69	124	148	134	165	167	137	148	153	171	190
70-74	173	203	147	187	192	202	180	204	190	200
75-79	159	152	202	213	299	266	239	203	223	202
80-84	168	195	148	163	116	146	148	234	246	246
85-89	123	118	137	99	114	103	141	119	98	103
90-94	43	72	58	77	91	80	67	73	65	59
95 dan lebih/95 and over	24	25	13	16	31	29	25	34	19	35

Jadual 4.97: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Terengganu, 2010-2019

Table 4.97: Deaths by age group, stratum and sex, Rural, Terengganu, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	2,745	2,873	2,907	2,937	2,776	3,024	3,102	3,087	3,178	3,193
Kurang 1 tahun/Under 1 year	79	102	94	99	82	98	100	78	82	84
Kurang 1 hari/Under 1 day	14	20	17	23	14	18	17	18	17	17
1 hari hingga < 1 minggu 1 day to < 1 week	28	28	29	33	30	33	26	19	13	24
1 minggu hingga < 4 minggu 1 week to < 4 weeks	13	19	18	17	17	10	14	12	21	13
4 minggu hingga < 3 bulan 4 weeks to < 3 months	13	16	13	11	11	18	22	10	13	8
3 bulan hingga < 6 bulan 3 months to < 6 months	3	9	12	9	5	11	10	10	7	8
6 bulan hingga < 9 bulan 6 months to < 9 months	3	8	3	2	4	7	7	7	5	9
9 bulan hingga < 12 bulan 9 months to < 12 months	5	2	2	4	1	1	4	2	6	5
1 tahun/1 year	4	6	3	6	4	6	1	1	4	4
2 tahun/2 years	9	8	10	9	8	9	3	7	5	2
3 tahun/3 years	6	5	6	2	5	6	7	3	4	-
4 tahun/4 years	7	4	5	6	6	6	7	7	3	1
0-4	105	125	118	122	105	125	118	96	98	91
5-9	18	21	13	19	10	16	19	17	14	15
10-14	24	18	19	32	9	25	26	27	14	20
15-19	64	46	58	54	43	45	45	49	42	36
20-24	71	61	58	54	49	64	64	59	40	38
25-29	66	65	63	49	56	58	56	59	45	42
30-34	98	79	64	76	75	78	70	60	66	69
35-39	101	82	83	92	80	82	96	81	83	101
40-44	97	109	105	95	100	101	106	125	129	128
45-49	122	115	116	114	124	115	99	131	147	140
50-54	157	155	182	174	153	170	160	202	185	178
55-59	182	209	229	227	214	249	253	223	269	275
60-64	224	213	250	218	268	282	326	277	346	349
65-69	296	317	338	322	297	276	268	323	305	357
70-74	327	373	309	336	305	378	386	397	403	393
75-79	260	280	316	383	372	394	390	374	352	349
80-84	218	265	258	276	209	215	256	291	341	327
85-89	185	200	185	172	146	187	215	166	185	152
90-94	96	99	113	99	124	128	105	85	73	80
95 dan lebih/95 and over	34	41	30	23	37	36	44	45	41	53

Jadual 4.97: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Terengganu, 2010-2019 (samb.)
Table 4.97: Deaths by age group, stratum and sex, Rural, Terengganu, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	1,638	1,640	1,670	1,712	1,558	1,771	1,746	1,793	1,829	1,822
Kurang 1 tahun/Under 1 year	42	54	53	64	51	62	56	45	42	47
Kurang 1 hari/Under 1 day	9	14	12	18	11	14	11	12	6	9
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	14	14	14	21	17	19	13	13	9	10
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	4	8	10	8	10	6	9	5	13	9
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	9	7	8	6	6	12	14	4	7	7
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	1	4	8	8	4	6	5	7	3	3
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	5	-	1	2	5	3	4	2	5
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	4	2	1	2	1	-	1	-	2	4
1 tahun/1 year	2	2	2	3	3	4	1	-	2	4
2 tahun/2 years	5	2	7	5	4	6	2	2	5	2
3 tahun/3 years	3	2	4	1	1	2	4	1	3	-
4 tahun/4 years	4	3	3	3	2	5	6	4	1	-
0-4	56	63	69	76	61	79	69	52	53	53
5-9	8	13	10	15	6	13	11	13	8	9
10-14	19	11	12	21	4	17	16	19	8	10
15-19	54	37	49	44	39	32	35	36	32	28
20-24	51	50	51	46	43	53	46	42	31	26
25-29	48	45	44	40	42	40	37	43	29	21
30-34	80	60	47	56	58	60	44	41	50	38
35-39	85	58	66	72	62	60	77	65	63	77
40-44	66	88	67	66	59	65	80	78	91	85
45-49	79	77	73	65	76	74	59	82	103	93
50-54	110	96	107	116	80	113	88	135	113	111
55-59	114	129	152	141	137	149	166	135	168	163
60-64	140	126	154	134	167	171	197	176	213	214
65-69	170	187	196	212	175	181	156	203	185	211
70-74	174	208	162	173	153	231	229	237	243	237
75-79	136	131	161	196	191	205	182	185	184	179
80-84	93	109	111	126	89	92	115	144	142	160
85-89	85	92	69	70	57	68	76	62	68	62
90-94	53	42	56	34	44	49	44	29	25	24
95 dan lebih/95 and over	17	18	14	9	15	19	19	16	20	21

Jadual 4.97: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, Terengganu, 2010-2019 (samb.)

Table 4.97: Deaths by age group, stratum and sex, Rural, Terengganu, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	1,107	1,233	1,237	1,225	1,218	1,253	1,356	1,294	1,349	1,371
Kurang 1 tahun/Under 1 year	37	48	41	35	31	36	44	33	40	37
Kurang 1 hari/Under 1 day	5	6	5	5	3	4	6	6	11	8
1 hari hingga < 1 minggu 1 day to < 1 week	14	14	15	12	13	14	13	6	4	14
1 minggu hingga < 4 minggu 1 week to < 4 weeks	9	11	8	9	7	4	5	7	8	4
4 minggu hingga < 3 bulan 4 weeks to < 3 months	4	9	5	5	5	6	8	6	6	1
3 bulan hingga < 6 bulan 3 months to < 6 months	2	5	4	1	1	5	5	3	4	5
6 bulan hingga < 9 bulan 6 months to < 9 months	2	3	3	1	2	2	4	3	3	4
9 bulan hingga < 12 bulan 9 months to < 12 months	1	-	1	2	-	1	3	2	4	1
1 tahun/1 year	2	4	1	3	1	2	-	1	2	-
2 tahun/2 years	4	6	3	4	4	3	1	5	-	-
3 tahun/3 years	3	3	2	1	4	4	3	2	1	-
4 tahun/4 years	3	1	2	3	4	1	1	3	2	1
0-4	49	62	49	46	44	46	49	44	45	38
5-9	10	8	3	4	4	3	8	4	6	6
10-14	5	7	7	11	5	8	10	8	6	10
15-19	10	9	9	10	4	13	10	13	10	8
20-24	20	11	7	8	6	11	18	17	9	12
25-29	18	20	19	9	14	18	19	16	16	21
30-34	18	19	17	20	17	18	26	19	16	31
35-39	16	24	17	20	18	22	19	16	20	24
40-44	31	21	38	29	41	36	26	47	38	43
45-49	43	38	43	49	48	41	40	49	44	47
50-54	47	59	75	58	73	57	72	67	72	67
55-59	68	80	77	86	77	100	87	88	101	112
60-64	84	87	96	84	101	111	129	101	133	135
65-69	126	130	142	110	122	95	112	120	120	146
70-74	153	165	147	163	152	147	157	160	160	156
75-79	124	149	155	187	181	189	208	189	168	170
80-84	125	156	147	150	120	123	141	147	199	167
85-89	100	108	116	102	89	119	139	104	117	90
90-94	43	57	57	65	80	79	61	56	48	56
95 dan lebih/95 and over	17	23	16	14	22	17	25	29	21	32

Jadual 4.98: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Kuala Lumpur, 2010-2019

Table 4.98: Deaths by age group, stratum and sex, Total, W.P. Kuala Lumpur, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	6,569	7,036	7,053	7,343	7,928	7,890	8,220	8,280	8,584	8,985
Kurang 1 tahun/Under 1 year	136	165	127	130	179	154	167	162	153	130
Kurang 1 hari/Under 1 day	25	31	23	25	33	34	43	38	37	30
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	33	48	35	34	36	32	36	38	35	29
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	21	28	20	20	34	19	31	20	28	22
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	24	26	15	19	32	21	21	33	25	22
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	13	15	16	18	22	20	22	16	16	13
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	17	14	10	6	15	17	9	13	8	8
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	3	3	8	8	7	11	5	4	4	6
1 tahun/1 year	8	9	9	8	3	6	8	8	5	4
2 tahun/2 years	16	10	8	7	10	11	11	11	16	8
3 tahun/3 years	9	7	5	10	9	7	7	8	4	2
4 tahun/4 years	11	8	3	9	4	9	9	9	5	6
0-4	180	199	152	164	205	187	202	198	183	150
5-9	20	16	16	16	23	16	16	17	8	27
10-14	25	26	25	19	19	21	27	34	19	18
15-19	59	56	76	47	73	70	67	65	64	48
20-24	96	97	83	92	106	94	103	92	98	98
25-29	92	108	133	117	117	126	118	115	100	104
30-34	109	125	127	146	164	142	143	121	127	155
35-39	172	147	149	176	168	175	174	197	206	226
40-44	219	222	246	260	244	240	275	232	261	281
45-49	343	367	341	379	339	354	340	337	347	352
50-54	484	499	525	553	518	537	515	531	524	545
55-59	562	640	661	637	775	697	721	731	770	757
60-64	713	709	748	709	814	780	918	859	901	929
65-69	627	668	691	752	869	888	910	935	996	1,026
70-74	798	864	789	805	849	800	850	931	917	1,100
75-79	726	812	843	833	962	958	973	929	1,020	1,030
80-84	624	702	687	786	758	816	899	915	964	1,043
85-89	387	456	450	506	545	591	588	647	635	624
90-94	230	225	220	258	275	287	273	281	317	319
95 dan lebih/95 and over	103	98	91	88	105	111	108	113	127	153

Jadual 4.98: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Kuala Lumpur, 2010-2019 (samb.)
Table 4.98: Deaths by age group, stratum and sex, Total, W.P. Kuala Lumpur, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,882	4,120	4,133	4,216	4,660	4,572	4,817	4,778	5,001	5,266
Kurang 1 tahun/Under 1 year	81	89	72	80	98	84	89	86	84	77
Kurang 1 hari/Under 1 day	15	13	12	16	16	18	22	18	19	22
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	17	31	19	18	22	17	18	24	23	16
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	11	17	14	11	18	11	15	14	16	11
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	14	14	7	13	18	16	12	12	7	16
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	10	4	9	14	12	9	12	10	12	6
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	12	7	5	5	9	8	6	6	4	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	2	3	6	3	3	5	4	2	3	2
1 tahun/1 year	4	7	2	4	2	4	5	5	3	1
2 tahun/2 years	9	6	4	1	6	7	8	5	6	6
3 tahun/3 years	3	4	4	4	6	6	5	4	4	1
4 tahun/4 years	5	5	-	3	2	5	4	7	3	5
0-4	102	111	82	92	114	106	111	107	100	90
5-9	9	10	9	13	13	7	9	12	6	17
10-14	15	20	15	11	11	13	17	24	13	12
15-19	47	48	57	30	50	50	51	40	52	39
20-24	70	75	65	66	81	72	76	64	74	77
25-29	70	83	101	92	91	95	89	91	83	85
30-34	79	98	92	110	117	102	105	82	82	113
35-39	128	106	96	125	116	133	117	120	150	157
40-44	158	153	176	197	165	168	196	172	174	191
45-49	232	265	234	255	237	244	231	225	237	256
50-54	339	339	351	365	352	348	337	364	359	357
55-59	398	419	424	407	518	473	489	487	501	495
60-64	472	459	485	460	511	503	588	522	587	604
65-69	374	420	433	435	567	552	558	605	612	631
70-74	466	491	457	456	503	440	509	584	519	653
75-79	385	437	446	436	515	532	561	522	583	596
80-84	277	305	323	355	353	369	443	385	450	496
85-89	156	185	181	195	222	232	218	254	275	241
90-94	79	76	79	84	93	108	89	94	105	118
95 dan lebih/95 and over	26	20	27	32	31	25	23	24	39	38

Jadual 4.98: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Kuala Lumpur, 2010-2019 (samb.)

Table 4.98: Deaths by age group, stratum and sex, Total, W.P. Kuala Lumpur, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,687	2,916	2,920	3,127	3,268	3,318	3,403	3,502	3,583	3,719
Kurang 1 tahun/Under 1 year	55	76	55	50	81	70	78	76	69	53
Kurang 1 hari/Under 1 day	10	18	11	9	17	16	21	20	18	8
1 hari hingga < 1 minggu 1 day to < 1 week	16	17	16	16	14	15	18	14	12	13
1 minggu hingga < 4 minggu 1 week to < 4 weeks	10	11	6	9	16	8	16	6	12	11
4 minggu hingga < 3 bulan 4 weeks to < 3 months	10	12	8	6	14	5	9	21	18	6
3 bulan hingga < 6 bulan 3 months to < 6 months	3	11	7	4	10	11	10	6	4	7
6 bulan hingga < 9 bulan 6 months to < 9 months	5	7	5	1	6	9	3	7	4	4
9 bulan hingga < 12 bulan 9 months to < 12 months	1	-	2	5	4	6	1	2	1	4
1 tahun/1 year	4	2	7	4	1	2	3	3	2	3
2 tahun/2 years	7	4	4	6	4	4	3	6	10	2
3 tahun/3 years	6	3	1	6	3	1	2	4	-	1
4 tahun/4 years	6	3	3	6	2	4	5	2	2	1
0-4	78	88	70	72	91	81	91	91	83	60
5-9	11	6	7	3	10	9	7	5	2	10
10-14	10	6	10	8	8	8	10	10	6	6
15-19	12	8	19	17	23	20	16	25	12	9
20-24	26	22	18	26	25	22	27	28	24	21
25-29	22	25	32	25	26	31	29	24	17	19
30-34	30	27	35	36	47	40	38	39	45	42
35-39	44	41	53	51	52	42	57	77	56	69
40-44	61	69	70	63	79	72	79	60	87	90
45-49	111	102	107	124	102	110	109	112	110	96
50-54	145	160	174	188	166	189	178	167	165	188
55-59	164	221	237	230	257	224	232	244	269	262
60-64	241	250	263	249	303	277	330	337	314	325
65-69	253	248	258	317	302	336	352	330	384	395
70-74	332	373	332	349	346	360	341	347	398	447
75-79	341	375	397	397	447	426	412	407	437	434
80-84	347	397	364	431	405	447	456	530	514	547
85-89	231	271	269	311	323	359	370	393	360	383
90-94	151	149	141	174	182	179	184	187	212	201
95 dan lebih/95 and over	77	78	64	56	74	86	85	89	88	115

Jadual 4.99: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Kuala Lumpur, 2010-2019

Table 4.99: Deaths by age group, stratum and sex, Urban, W.P. Kuala Lumpur, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	6,569	7,036	7,053	7,343	7,928	7,890	8,220	8,280	8,584	8,985
Kurang 1 tahun/Under 1 year	136	165	127	130	179	154	167	162	153	130
Kurang 1 hari/Under 1 day	25	31	23	25	33	34	43	38	37	30
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	33	48	35	34	36	32	36	38	35	29
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	21	28	20	20	34	19	31	20	28	22
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	24	26	15	19	32	21	21	33	25	22
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	13	15	16	18	22	20	22	16	16	13
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	17	14	10	6	15	17	9	13	8	8
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	3	3	8	8	7	11	5	4	4	6
1 tahun/1 year	8	9	9	8	3	6	8	8	5	4
2 tahun/2 years	16	10	8	7	10	11	11	11	16	8
3 tahun/3 years	9	7	5	10	9	7	7	8	4	2
4 tahun/4 years	11	8	3	9	4	9	9	9	5	6
0-4	180	199	152	164	205	187	202	198	183	150
5-9	20	16	16	16	23	16	16	17	8	27
10-14	25	26	25	19	19	21	27	34	19	18
15-19	59	56	76	47	73	70	67	65	64	48
20-24	96	97	83	92	106	94	103	92	98	98
25-29	92	108	133	117	117	126	118	115	100	104
30-34	109	125	127	146	164	142	143	121	127	155
35-39	172	147	149	176	168	175	174	197	206	226
40-44	219	222	246	260	244	240	275	232	261	281
45-49	343	367	341	379	339	354	340	337	347	352
50-54	484	499	525	553	518	537	515	531	524	545
55-59	562	640	661	637	775	697	721	731	770	757
60-64	713	709	748	709	814	780	918	859	901	929
65-69	627	668	691	752	869	888	910	935	996	1,026
70-74	798	864	789	805	849	800	850	931	917	1,100
75-79	726	812	843	833	962	958	973	929	1,020	1,030
80-84	624	702	687	786	758	816	899	915	964	1,043
85-89	387	456	450	506	545	591	588	647	635	624
90-94	230	225	220	258	275	287	273	281	317	319
95 dan lebih/95 and over	103	98	91	88	105	111	108	113	127	153

Jadual 4.99: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Kuala Lumpur, 2010-2019 (samb.)
Table 4.99: Deaths by age group, stratum and sex, Urban, W.P. Kuala Lumpur, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	3,882	4,120	4,133	4,216	4,660	4,572	4,817	4,778	5,001	5,266
Kurang 1 tahun/Under 1 year	81	89	72	80	98	84	89	86	84	77
Kurang 1 hari/Under 1 day	15	13	12	16	16	18	22	18	19	22
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	17	31	19	18	22	17	18	24	23	16
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	11	17	14	11	18	11	15	14	16	11
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	14	14	7	13	18	16	12	12	7	16
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	10	4	9	14	12	9	12	10	12	6
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	12	7	5	5	9	8	6	6	4	4
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	2	3	6	3	3	5	4	2	3	2
1 tahun/1 year	4	7	2	4	2	4	5	5	3	1
2 tahun/2 years	9	6	4	1	6	7	8	5	6	6
3 tahun/3 years	3	4	4	4	6	6	5	4	4	1
4 tahun/4 years	5	5	-	3	2	5	4	7	3	5
0-4	102	111	82	92	114	106	111	107	100	90
5-9	9	10	9	13	13	7	9	12	6	17
10-14	15	20	15	11	11	13	17	24	13	12
15-19	47	48	57	30	50	50	51	40	52	39
20-24	70	75	65	66	81	72	76	64	74	77
25-29	70	83	101	92	91	95	89	91	83	85
30-34	79	98	92	110	117	102	105	82	82	113
35-39	128	106	96	125	116	133	117	120	150	157
40-44	158	153	176	197	165	168	196	172	174	191
45-49	232	265	234	255	237	244	231	225	237	256
50-54	339	339	351	365	352	348	337	364	359	357
55-59	398	419	424	407	518	473	489	487	501	495
60-64	472	459	485	460	511	503	588	522	587	604
65-69	374	420	433	435	567	552	558	605	612	631
70-74	466	491	457	456	503	440	509	584	519	653
75-79	385	437	446	436	515	532	561	522	583	596
80-84	277	305	323	355	353	369	443	385	450	496
85-89	156	185	181	195	222	232	218	254	275	241
90-94	79	76	79	84	93	108	89	94	105	118
95 dan lebih/95 and over	26	20	27	32	31	25	23	24	39	38

Jadual 4.99: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Kuala Lumpur, 2010-2019 (samb.)

Table 4.99: Deaths by age group, stratum and sex, Urban, W.P. Kuala Lumpur, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	2,687	2,916	2,920	3,127	3,268	3,318	3,403	3,502	3,583	3,719
Kurang 1 tahun/Under 1 year	55	76	55	50	81	70	78	76	69	53
Kurang 1 hari/Under 1 day	10	18	11	9	17	16	21	20	18	8
1 hari hingga < 1 minggu 1 day to < 1 week	16	17	16	16	14	15	18	14	12	13
1 minggu hingga < 4 minggu 1 week to < 4 weeks	10	11	6	9	16	8	16	6	12	11
4 minggu hingga < 3 bulan 4 weeks to < 3 months	10	12	8	6	14	5	9	21	18	6
3 bulan hingga < 6 bulan 3 months to < 6 months	3	11	7	4	10	11	10	6	4	7
6 bulan hingga < 9 bulan 6 months to < 9 months	5	7	5	1	6	9	3	7	4	4
9 bulan hingga < 12 bulan 9 months to < 12 months	1	-	2	5	4	6	1	2	1	4
1 tahun/1 year	4	2	7	4	1	2	3	3	2	3
2 tahun/2 years	7	4	4	6	4	4	3	6	10	2
3 tahun/3 years	6	3	1	6	3	1	2	4	-	1
4 tahun/4 years	6	3	3	6	2	4	5	2	2	1
0-4	78	88	70	72	91	81	91	91	83	60
5-9	11	6	7	3	10	9	7	5	2	10
10-14	10	6	10	8	8	8	10	10	6	6
15-19	12	8	19	17	23	20	16	25	12	9
20-24	26	22	18	26	25	22	27	28	24	21
25-29	22	25	32	25	26	31	29	24	17	19
30-34	30	27	35	36	47	40	38	39	45	42
35-39	44	41	53	51	52	42	57	77	56	69
40-44	61	69	70	63	79	72	79	60	87	90
45-49	111	102	107	124	102	110	109	112	110	96
50-54	145	160	174	188	166	189	178	167	165	188
55-59	164	221	237	230	257	224	232	244	269	262
60-64	241	250	263	249	303	277	330	337	314	325
65-69	253	248	258	317	302	336	352	330	384	395
70-74	332	373	332	349	346	360	341	347	398	447
75-79	341	375	397	397	447	426	412	407	437	434
80-84	347	397	364	431	405	447	456	530	514	547
85-89	231	271	269	311	323	359	370	393	360	383
90-94	151	149	141	174	182	179	184	187	212	201
95 dan lebih/95 and over	77	78	64	56	74	86	85	89	88	115

Jadual 4.100: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Labuan, 2010-2019

Table 4.100: Deaths by age group, stratum and sex, Total, W.P. Labuan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total	249	224	247	248	281	251	281	252	289	299
Kurang 1 tahun/Under 1 year	15	14	14	13	15	18	14	13	16	12
Kurang 1 hari/Under 1 day	6	5	3	6	1	7	3	2	4	1
1 hari hingga < 1 minggu 1 day to < 1 week	4	6	4	5	4	4	3	2	4	4
1 minggu hingga < 4 minggu 1 week to < 4 weeks	2	1	2	-	5	-	3	4	4	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	2	2	1	3	5	3	-	2	3
3 bulan hingga < 6 bulan 3 months to < 6 months	-	-	2	-	-	1	1	2	1	2
6 bulan hingga < 9 bulan 6 months to < 9 months	3	-	1	1	2	1	-	1	1	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	-	-	-	1	2	-	-
1 tahun/1 year	2	-	1	1	1	-	1	-	-	2
2 tahun/2 years	1	-	-	2	-	1	1	-	1	1
3 tahun/3 years	2	-	2	-	-	-	-	-	-	1
4 tahun/4 years	1	2	1	-	1	-	1	-	-	3
0-4	21	16	18	16	17	19	17	13	17	19
5-9	-	3	1	-	3	3	2	-	3	1
10-14	1	-	1	2	2	1	3	-	1	1
15-19	6	2	6	6	3	4	4	1	3	4
20-24	10	2	2	4	5	7	9	6	7	3
25-29	6	4	4	5	4	7	4	8	3	5
30-34	5	4	5	6	6	5	7	8	6	8
35-39	6	5	9	7	5	8	11	6	8	7
40-44	16	10	7	5	16	11	12	15	14	8
45-49	17	11	14	13	18	12	10	12	10	11
50-54	18	20	21	22	23	14	25	24	23	35
55-59	13	17	24	22	22	19	26	26	29	29
60-64	16	14	20	19	28	24	26	32	28	20
65-69	16	19	23	21	31	25	30	22	36	38
70-74	33	30	25	37	21	19	21	20	21	27
75-79	25	21	28	20	31	27	28	18	33	29
80-84	19	28	17	20	24	23	20	23	26	27
85-89	17	14	15	22	12	17	15	12	13	13
90-94	3	2	5	1	8	4	7	2	6	9
95 dan lebih/95 and over	1	2	2	-	2	2	4	4	2	5

Jadual 4.100: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Labuan, 2010-2019 (samb.)

Table 4.100: Deaths by age group, stratum and sex, Total, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	145	139	149	146	167	147	170	134	177	183
Kurang 1 tahun/Under 1 year	6	12	8	7	10	8	9	2	9	7
Kurang 1 hari/Under 1 day	2	5	1	3	1	1	2	-	3	1
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	3	5	3	2	3	3	1	1	3	3
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	-	-	2	-	2	-	3	1	2	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	-	2	1	1	3	3	1	-	-	3
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	-	-	1	-	-	1	1	-	-	-
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	-	-	1	1	-	-	-	1	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	-	-	-	-	1	-	-	-
1 tahun/1 year	-	-	1	1	1	-	1	-	-	1
2 tahun/2 years	-	-	-	1	-	-	1	-	1	1
3 tahun/3 years	2	-	2	-	-	-	-	-	-	1
4 tahun/4 years	-	-	1	-	1	-	-	-	-	2
0-4	8	12	12	9	12	8	11	2	10	12
5-9	-	1	1	-	3	2	1	-	1	1
10-14	1	-	1	1	-	1	2	-	1	-
15-19	5	1	5	2	3	3	3	1	2	3
20-24	7	1	1	2	4	3	8	6	5	2
25-29	5	2	3	3	3	7	2	8	2	3
30-34	3	3	2	6	3	3	6	8	4	6
35-39	3	5	6	5	3	6	11	4	5	5
40-44	7	8	5	4	9	7	9	8	9	7
45-49	10	8	10	8	12	8	6	7	8	8
50-54	14	12	17	20	17	6	16	12	14	24
55-59	6	12	16	16	14	11	17	12	22	14
60-64	11	8	9	7	18	16	14	15	17	13
65-69	9	12	14	11	12	15	15	11	22	25
70-74	19	17	15	17	11	12	12	15	14	20
75-79	14	14	17	12	20	18	14	8	16	11
80-84	11	15	5	12	13	12	13	11	12	17
85-89	10	6	8	10	7	4	7	4	10	8
90-94	1	-	1	1	3	4	3	-	3	1
95 dan lebih/95 and over	1	2	1	-	-	1	-	2	-	3

Jadual 4.100: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Labuan, 2010-2019 (samb.)

Table 4.100: Deaths by age group, stratum and sex, Total, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	104	85	98	102	114	104	111	118	112	116
Kurang 1 tahun/Under 1 year	9	2	6	6	5	10	5	11	7	5
Kurang 1 hari/Under 1 day	4	-	2	3	-	6	1	2	1	0
1 hari hingga < 1 minggu 1 day to < 1 week	1	1	1	3	1	1	2	1	1	1
1 minggu hingga < 4 minggu 1 week to < 4 weeks	2	1	-	-	3	-	-	3	2	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	-	1	-	-	2	2	-	2	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	-	1	-	-	-	-	2	1	2
6 bulan hingga < 9 bulan 6 months to < 9 months	2	-	1	-	1	1	-	1	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	-	-	-	-	2	-	-
1 tahun/1 year	2	-	-	-	-	-	-	-	-	1
2 tahun/2 years	1	-	-	1	-	1	-	-	-	-
3 tahun/3 years	-	-	-	-	-	-	-	-	-	-
4 tahun/4 years	1	2	-	-	-	-	1	-	-	1
0-4	13	4	6	7	5	11	6	11	7	7
5-9	-	2	-	-	-	1	1	-	2	-
10-14	-	-	-	1	2	-	1	-	-	1
15-19	1	1	1	4	-	1	1	-	1	1
20-24	3	1	1	2	1	4	1	-	2	1
25-29	1	2	1	2	1	-	2	-	1	2
30-34	2	1	3	-	3	2	1	-	2	2
35-39	3	-	3	2	2	2	-	2	3	2
40-44	9	2	2	1	7	4	3	7	5	1
45-49	7	3	4	5	6	4	4	5	2	3
50-54	4	8	4	2	6	8	9	12	9	11
55-59	7	5	8	6	8	8	9	14	7	15
60-64	5	6	11	12	10	8	12	17	11	7
65-69	7	7	9	10	19	10	15	11	14	13
70-74	14	13	10	20	10	7	9	5	7	7
75-79	11	7	11	8	11	9	14	10	17	18
80-84	8	13	12	8	11	11	7	12	14	10
85-89	7	8	7	12	5	13	8	8	3	5
90-94	2	2	4	-	5	-	4	2	3	8
95 dan lebih/95 and over	-	-	1	-	2	1	4	2	2	2

Jadual 4.101: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Labuan, 2010-2019
Table 4.101: Deaths by age group, stratum and sex, Urban, W.P. Labuan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	211	193	203	207	243	216	242	213	241	257
Kurang 1 tahun/Under 1 year	13	12	11	10	10	15	14	12	13	11
Kurang 1 hari/Under 1 day	6	4	3	5	1	6	3	2	3	1
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	3	5	3	4	2	3	3	2	3	3
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	1	1	2	-	4	-	3	3	4	2
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	-	2	1	-	1	4	3	-	2	3
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	-	-	1	-	-	1	1	2	1	2
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	3	-	1	1	2	1	-	1	-	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	-	-	-	-	1	2	-	-
1 tahun/1 year	2	-	1	-	1	-	1	-	-	2
2 tahun/2 years	1	-	-	1	-	1	1	-	1	1
3 tahun/3 years	2	-	2	-	-	-	-	-	-	1
4 tahun/4 years	1	2	1	-	1	-	-	-	-	2
0-4	19	14	15	11	12	16	16	12	14	17
5-9	-	2	1	-	2	3	1	-	1	1
10-14	1	-	1	2	1	1	3	-	1	1
15-19	4	2	5	6	2	3	4	1	3	3
20-24	8	2	2	4	5	5	8	4	5	2
25-29	5	4	4	3	3	6	3	7	3	5
30-34	3	2	4	6	5	4	5	7	3	6
35-39	4	4	9	4	5	7	11	5	7	5
40-44	14	8	6	5	13	9	11	11	13	7
45-49	15	9	12	12	18	12	7	11	7	9
50-54	15	16	15	17	20	12	21	23	20	31
55-59	11	14	20	20	19	18	21	22	23	24
60-64	12	12	16	18	26	22	22	26	25	16
65-69	14	17	18	17	28	21	24	15	30	29
70-74	27	27	21	30	15	15	18	14	18	24
75-79	23	20	22	17	27	22	27	18	25	27
80-84	15	23	13	17	21	19	17	21	22	25
85-89	17	14	12	17	12	15	13	11	13	12
90-94	3	2	5	1	7	4	6	2	6	9
95 dan lebih/95 and over	1	1	2	-	2	2	4	3	2	4

Jadual 4.101: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Labuan, 2010-2019 (samb.)

Table 4.101: Deaths by age group, stratum and sex, Urban, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	124	122	119	121	145	128	147	110	140	158
Kurang 1 tahun/Under 1 year	5	10	6	5	7	7	9	1	6	6
Kurang 1 hari/Under 1 day	2	4	1	2	1	1	2	-	2	1
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	2	4	2	2	2	2	1	1	2	2
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	-	-	2	-	2	-	3	-	2	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	-	2	1	-	1	3	1	-	-	3
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	-	-	-	-	-	1	1	-	-	-
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	-	-	1	1	-	-	-	-	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	-	-	-	-	1	-	-	-
1 tahun/1 year	-	-	1	-	1	-	1	-	-	1
2 tahun/2 years	-	-	-	1	-	-	1	-	1	1
3 tahun/3 years	2	-	2	-	-	-	-	-	-	1
4 tahun/4 years	-	-	1	-	1	-	-	-	-	2
0-4	7	10	10	6	9	7	11	1	7	11
5-9	-	1	1	-	2	2	1	-	-	1
10-14	1	-	1	1	-	1	2	-	1	-
15-19	3	1	4	2	2	2	3	1	2	3
20-24	5	1	1	2	4	2	7	4	3	1
25-29	5	2	3	3	2	6	1	7	2	3
30-34	3	2	2	6	2	2	4	7	1	4
35-39	1	4	6	3	3	5	11	3	5	4
40-44	6	7	4	4	9	6	8	5	9	6
45-49	10	7	8	7	12	8	5	7	5	7
50-54	12	9	12	15	14	5	12	12	13	20
55-59	6	10	13	14	12	10	13	10	16	12
60-64	8	8	7	7	16	16	11	11	15	10
65-69	9	10	11	10	11	13	14	7	17	19
70-74	14	17	14	14	9	10	11	13	12	19
75-79	13	14	12	10	17	14	14	8	11	11
80-84	9	12	3	9	12	10	11	10	8	17
85-89	10	6	5	7	7	4	6	3	10	7
90-94	1	-	1	1	2	4	2	-	3	1
95 dan lebih/95 and over	1	1	1	-	-	1	-	1	-	2

Jadual 4.101: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Labuan, 2010-2019 (samb.)

Table 4.101: Deaths by age group, stratum and sex, Urban, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	87	71	84	86	98	88	95	103	101	99
Kurang 1 tahun/Under 1 year	8	2	5	5	3	8	5	11	7	5
Kurang 1 hari/Under 1 day	4	-	2	3	-	5	1	2	1	-
1 hari hingga < 1 minggu 1 day to < 1 week	1	1	1	2	-	1	2	1	1	1
1 minggu hingga < 4 minggu 1 week to < 4 weeks	1	1	-	-	2	-	-	3	2	2
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	-	-	-	-	1	2	-	2	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	-	1	-	-	-	-	2	1	2
6 bulan hingga < 9 bulan 6 months to < 9 months	2	-	1	-	1	1	-	1	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	-	-	-	-	2	-	-
1 tahun/1 year	2	-	-	-	-	-	-	-	-	1
2 tahun/2 years	1	-	-	-	-	1	-	-	-	-
3 tahun/3 years	-	-	-	-	-	-	-	-	-	-
4 tahun/4 years	1	2	-	-	-	-	-	-	-	-
0-4	12	4	5	5	3	9	5	11	7	6
5-9	-	1	-	-	-	1	-	-	1	-
10-14	-	-	-	1	1	-	1	-	-	1
15-19	1	1	1	4	-	1	1	-	1	-
20-24	3	1	1	2	1	3	1	-	2	1
25-29	-	2	1	-	1	-	2	-	1	2
30-34	-	-	2	-	3	2	1	-	2	2
35-39	3	-	3	1	2	2	-	2	2	1
40-44	8	1	2	1	4	3	3	6	4	1
45-49	5	2	4	5	6	4	2	4	2	2
50-54	3	7	3	2	6	7	9	11	7	11
55-59	5	4	7	6	7	8	8	12	7	12
60-64	4	4	9	11	10	6	11	15	10	6
65-69	5	7	7	7	17	8	10	8	13	10
70-74	13	10	7	16	6	5	7	1	6	5
75-79	10	6	10	7	10	8	13	10	14	16
80-84	6	11	10	8	9	9	6	11	14	8
85-89	7	8	7	10	5	11	7	8	3	5
90-94	2	2	4	-	5	-	4	2	3	8
95 dan lebih/95 and over	-	-	1	-	2	1	4	2	2	2

Jadual 4.102: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, W.P. Labuan, 2010-2019
Table 4.102: Deaths by age group, stratum and sex, Rural, W.P. Labuan, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	38	31	44	41	38	35	39	39	48	42
Kurang 1 tahun/Under 1 year	2	2	3	3	5	3	-	1	3	1
Kurang 1 hari/Under 1 day	-	1	-	1	-	1	-	-	1	-
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	1	1	1	1	2	1	-	-	1	1
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	1	-	-	-	1	-	-	1	-	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	-	-	1	1	2	1	-	-	-	-
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	-	-	1	-	-	-	-	-	-	-
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	-	-	-	-	-	-	-	-	1	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	-	-	-	-	-	-	-	-
1 tahun/1 year	-	-	-	1	-	-	-	-	-	-
2 tahun/2 years	-	-	-	1	-	-	-	-	-	-
3 tahun/3 years	-	-	-	-	-	-	-	-	-	-
4 tahun/4 years	-	-	-	-	-	-	1	-	-	1
0-4	2	2	3	5	5	3	1	1	3	2
5-9	-	1	-	-	1	-	1	-	2	-
10-14	-	-	-	-	1	-	-	-	-	-
15-19	2	-	1	-	1	1	-	-	-	1
20-24	2	-	-	-	-	2	1	2	2	1
25-29	1	-	-	2	1	1	1	1	-	-
30-34	2	2	1	-	1	1	2	1	3	2
35-39	2	1	-	3	-	1	-	1	1	2
40-44	2	2	1	-	3	2	1	4	1	1
45-49	2	2	2	1	-	-	3	1	3	2
50-54	3	4	6	5	3	2	4	1	3	4
55-59	2	3	4	2	3	1	5	4	6	5
60-64	4	2	4	1	2	2	4	6	3	4
65-69	2	2	5	4	3	4	6	7	6	9
70-74	6	3	4	7	6	4	3	6	3	3
75-79	2	1	6	3	4	5	1	-	8	2
80-84	4	5	4	3	3	4	3	2	4	2
85-89	-	-	3	5	-	2	2	1	-	1
90-94	-	-	-	-	1	-	1	-	-	-
95 dan lebih/95 and over	-	1	-	-	-	-	-	1	-	1

Jadual 4.102: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, W.P. Labuan, 2010-2019 (samb.)

Table 4.102: Deaths by age group, stratum and sex, Rural, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	21	17	30	25	22	19	23	24	37	25
Kurang 1 tahun/Under 1 year	1	2	2	2	3	1	-	1	3	1
Kurang 1 hari/Under 1 day	-	1	-	1	-	-	-	-	1	-
1 hari hingga < 1 minggu 1 day to < 1 week	1	1	1	-	1	1	-	-	1	1
1 minggu hingga < 4 minggu 1 week to < 4 weeks	-	-	-	-	-	-	-	1	-	-
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	-	-	1	2	-	-	-	-	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	-	1	-	-	-	-	-	-	-
6 bulan hingga < 9 bulan 6 months to < 9 months	-	-	-	-	-	-	-	-	1	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	-	-	-	-	-	-	-
1 tahun/1 year	-	-	-	1	-	-	-	-	-	-
2 tahun/2 years	-	-	-	-	-	-	-	-	-	-
3 tahun/3 years	-	-	-	-	-	-	-	-	-	-
4 tahun/4 years	-	-	-	-	-	-	-	-	-	-
0-4	1	2	2	3	3	1	-	1	3	1
5-9	-	-	-	-	1	-	-	-	1	-
10-14	-	-	-	-	-	-	-	-	-	-
15-19	2	-	1	-	1	1	-	-	-	-
20-24	2	-	-	-	-	1	1	2	2	1
25-29	-	-	-	-	1	1	1	1	-	-
30-34	-	1	-	-	1	1	2	1	3	2
35-39	2	1	-	2	-	1	-	1	-	1
40-44	1	1	1	-	-	1	1	3	-	1
45-49	-	1	2	1	-	-	1	-	3	1
50-54	2	3	5	5	3	1	4	-	1	4
55-59	-	2	3	2	2	1	4	2	6	2
60-64	3	-	2	-	2	-	3	4	2	3
65-69	-	2	3	1	1	2	1	4	5	6
70-74	5	-	1	3	2	2	1	2	2	1
75-79	1	-	5	2	3	4	-	-	5	-
80-84	2	3	2	3	1	2	2	1	4	-
85-89	-	-	3	3	-	-	1	1	-	1
90-94	-	-	-	-	1	-	1	-	-	-
95 dan lebih/95 and over	-	1	-	-	-	-	-	1	-	1

Jadual 4.102: Kematian mengikut kumpulan umur, strata dan jantina, Luar Bandar, W.P. Labuan, 2010-2019 (samb.)

Table 4.102: Deaths by age group, stratum and sex, Rural, W.P. Labuan, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	17	14	14	16	16	16	16	15	11	17
Kurang 1 tahun/Under 1 year	1	-	1	1	2	2	-	-	-	-
Kurang 1 hari/Under 1 day	-	-	-	-	-	1	-	-	-	-
1 hari hingga < 1 minggu 1 day to < 1 week	-	-	-	1	1	-	-	-	-	-
1 minggu hingga < 4 minggu 1 week to < 4 weeks	1	-	-	-	1	-	-	-	-	-
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	-	1	-	-	1	-	-	-	-
3 bulan hingga < 6 bulan 3 months to < 6 months	-	-	-	-	-	-	-	-	-	-
6 bulan hingga < 9 bulan 6 months to < 9 months	-	-	-	-	-	-	-	-	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	-	-	-	-	-	-	-
1 tahun/1 year	-	-	-	-	-	-	-	-	-	-
2 tahun/2 years	-	-	-	1	-	-	-	-	-	-
3 tahun/3 years	-	-	-	-	-	-	-	-	-	-
4 tahun/4 years	-	-	-	-	-	-	1	-	-	1
0-4	1	-	1	2	2	2	1	-	-	1
5-9	-	1	-	-	-	-	1	-	1	-
10-14	-	-	-	-	1	-	-	-	-	-
15-19	-	-	-	-	-	-	-	-	-	1
20-24	-	-	-	-	-	1	-	-	-	-
25-29	1	-	-	2	-	-	-	-	-	-
30-34	2	1	1	-	-	-	-	-	-	-
35-39	-	-	-	1	-	-	-	-	1	1
40-44	1	1	-	-	3	1	-	1	1	-
45-49	2	1	-	-	-	-	2	1	-	1
50-54	1	1	1	-	-	1	-	1	2	-
55-59	2	1	1	-	1	-	1	2	-	3
60-64	1	2	2	1	-	2	1	2	1	1
65-69	2	-	2	3	2	2	5	3	1	3
70-74	1	3	3	4	4	2	2	4	1	2
75-79	1	1	1	1	1	1	1	-	3	2
80-84	2	2	2	-	2	2	1	1	-	2
85-89	-	-	-	2	-	2	1	-	-	-
90-94	-	-	-	-	-	-	-	-	-	-
95 dan lebih/95 and over	-	-	-	-	-	-	-	-	-	-

Jadual 4.103: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Putrajaya, 2010-2019
Table 4.103: Deaths by age group, stratum and sex, Total, W.P. Putrajaya, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	95	114	143	164	196	195	166	232	218	210
Kurang 1 tahun/Under 1 year	18	26	29	31	31	22	23	23	22	20
Kurang 1 hari/Under 1 day	4	6	5	5	7	6	5	9	1	2
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	4	3	7	8	6	4	8	1	8	6
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	3	7	3	5	1	2	3	2	3	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	2	1	6	3	-	3	2	2	4	5
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	4	6	4	4	12	5	2	5	5	4
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	3	3	3	1	2	1	3	1	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	1	3	4	-	2	1	-	3
1 tahun/1 year	-	-	-	-	2	2	1	-	2	2
2 tahun/2 years	1	-	2	2	3	3	1	-	3	-
3 tahun/3 years	1	1	1	-	1	-	3	1	-	-
4 tahun/4 years	2	1	2	1	2	-	2	1	-	-
0-4	22	28	34	34	39	27	30	25	27	22
5-9	1	2	1	-	1	2	1	4	2	4
10-14	1	1	1	1	1	1	-	2	3	2
15-19	-	1	1	4	1	4	3	5	2	4
20-24	1	5	1	3	4	4	2	7	2	7
25-29	4	7	5	7	-	4	6	1	2	4
30-34	2	2	5	8	12	11	2	6	4	6
35-39	-	4	7	8	2	8	6	15	11	6
40-44	4	4	3	5	8	9	9	11	10	12
45-49	5	10	3	6	10	11	6	8	12	12
50-54	14	13	9	16	17	15	12	10	14	12
55-59	7	11	15	14	16	18	18	31	22	14
60-64	6	3	8	13	19	10	18	28	24	29
65-69	3	3	20	6	16	22	10	21	16	23
70-74	9	6	8	13	16	11	14	15	24	17
75-79	10	4	9	11	14	11	9	17	17	13
80-84	6	6	9	10	10	13	11	12	14	15
85-89	-	4	1	4	6	10	7	9	7	6
90-94	-	-	3	1	4	2	1	4	4	2
95 dan lebih/95 and over	-	-	-	-	-	2	1	1	1	-

Jadual 4.103: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Putrajaya, 2010-2019 (samb.)
Table 4.103: Deaths by age group, stratum and sex, Total, W.P. Putrajaya, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	52	63	69	93	102	95	89	123	120	114
Kurang 1 tahun/Under 1 year	13	12	18	21	18	12	15	9	12	9
Kurang 1 hari/Under 1 day	4	3	3	3	4	2	3	7	1	-
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	2	2	5	5	5	2	4	-	6	5
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	2	3	1	4	1	2	3	-	1	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	2	1	4	2	-	1	1	-	2	1
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	2	3	2	7	4	1	1	1	2
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	-	1	1	3	-	1	1	-	1	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	1	2	1	-	2	1	-	1
1 tahun/1 year	-	-	-	-	2	2	1	-	2	1
2 tahun/2 years	1	-	-	1	2	-	1	-	2	-
3 tahun/3 years	1	1	1	0	0	-	3	-	-	-
4 tahun/4 years	-	1	1	1	1	-	1	1	-	-
0-4	15	14	20	23	23	14	21	10	16	10
5-9	1	2	1	-	1	2	-	-	1	2
10-14	1	1	-	1	-	1	-	2	2	2
15-19	-	1	1	4	1	2	2	3	2	4
20-24	-	4	-	2	-	3	1	6	2	4
25-29	2	4	2	6	-	2	5	-	1	2
30-34	1	1	3	4	5	5	1	5	4	3
35-39	-	3	3	5	-	4	3	7	7	2
40-44	3	1	2	5	4	2	8	9	7	10
45-49	1	5	2	4	7	9	5	3	5	9
50-54	10	10	4	8	9	12	9	5	10	8
55-59	6	8	7	11	10	10	9	20	12	5
60-64	1	1	5	5	10	4	8	17	13	13
65-69	2	2	7	3	8	9	5	12	9	13
70-74	2	3	5	5	9	4	3	8	11	9
75-79	5	2	2	4	5	3	2	7	10	9
80-84	2	1	3	2	6	3	4	4	6	6
85-89	-	-	-	1	3	5	3	2	1	1
90-94	-	-	2	-	1	1	-	2	-	2
95 dan lebih/95 and over	-	-	-	-	-	-	-	1	1	-

Jadual 4.103: Kematian mengikut kumpulan umur, strata dan jantina, Jumlah, W.P. Putrajaya, 2010-2019 (samb.)

Table 4.103: Deaths by age group, stratum and sex, Total, W.P. Putrajaya, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	43	51	74	71	94	100	77	109	98	96
Kurang 1 tahun/Under 1 year	5	14	11	10	13	10	8	14	10	11
Kurang 1 hari/Under 1 day	-	3	2	2	3	4	2	2	-	2
1 hari hingga < 1 minggu 1 day to < 1 week	2	1	2	3	1	2	4	1	2	1
1 minggu hingga < 4 minggu 1 week to < 4 weeks	1	4	2	1	-	-	-	2	2	-
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	-	2	1	-	2	1	2	2	4
3 bulan hingga < 6 bulan 3 months to < 6 months	1	4	1	2	5	1	1	4	4	2
6 bulan hingga < 9 bulan 6 months to < 9 months	1	2	2	-	1	1	-	3	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	1	3	-	-	-	-	2
1 tahun/1 year	-	-	-	-	-	-	-	-	-	1
2 tahun/2 years	-	-	2	1	1	3	-	-	1	-
3 tahun/3 years	-	-	-	-	1	-	-	1	-	-
4 tahun/4 years	2	-	1	-	1	-	1	-	-	-
0-4	7	14	14	11	16	13	9	15	11	12
5-9	-	-	-	-	-	-	1	4	1	2
10-14	-	-	1	-	1	-	-	-	1	-
15-19	-	-	-	-	-	2	1	2	-	-
20-24	1	1	1	1	4	1	1	1	-	3
25-29	2	3	3	1	-	2	1	1	1	2
30-34	1	1	2	4	7	6	1	1	-	3
35-39	-	1	4	3	2	4	3	8	4	4
40-44	1	3	1	-	4	7	1	2	3	2
45-49	4	5	1	2	3	2	1	5	7	3
50-54	4	3	5	8	8	3	3	5	4	4
55-59	1	3	8	3	6	8	9	11	10	9
60-64	5	2	3	8	9	6	10	11	11	16
65-69	1	1	13	3	8	13	5	9	7	10
70-74	7	3	3	8	7	7	11	7	13	8
75-79	5	2	7	7	9	8	7	10	7	4
80-84	4	5	6	8	4	10	7	8	8	9
85-89	-	4	1	3	3	5	4	7	6	5
90-94	-	-	1	1	3	1	1	2	4	-
95 dan lebih/95 and over	-	-	-	-	-	2	1	-	-	-

Jadual 4.104: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Putrajaya, 2010-2019
Table 4.104: Deaths by age group, stratum and sex, Urban, W.P. Putrajaya, 2010-2019

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Jumlah/Total	95	114	143	164	196	195	166	232	218	210
Kurang 1 tahun/Under 1 year	18	26	29	31	31	22	23	23	22	20
Kurang 1 hari/Under 1 day	4	6	5	5	7	6	5	9	1	2
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	4	3	7	8	6	4	8	1	8	6
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	3	7	3	5	1	2	3	2	3	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	2	1	6	3	-	3	2	2	4	5
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	4	6	4	4	12	5	2	5	5	4
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	1	3	3	3	1	2	1	3	1	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	1	3	4	-	2	1	-	3
1 tahun/1 year	-	-	-	-	2	2	1	-	2	2
2 tahun/2 years	1	-	2	2	3	3	1	-	3	-
3 tahun/3 years	1	1	1	-	1	-	3	1	-	-
4 tahun/4 years	2	1	2	1	2	-	2	1	-	-
0-4	22	28	34	34	39	27	30	25	27	22
5-9	1	2	1	-	1	2	1	4	2	4
10-14	1	1	1	1	1	1	-	2	3	2
15-19	-	1	1	4	1	4	3	5	2	4
20-24	1	5	1	3	4	4	2	7	2	7
25-29	4	7	5	7	-	4	6	1	2	4
30-34	2	2	5	8	12	11	2	6	4	6
35-39	-	4	7	8	2	8	6	15	11	6
40-44	4	4	3	5	8	9	9	11	10	12
45-49	5	10	3	6	10	11	6	8	12	12
50-54	14	13	9	16	17	15	12	10	14	12
55-59	7	11	15	14	16	18	18	31	22	14
60-64	6	3	8	13	19	10	18	28	24	29
65-69	3	3	20	6	16	22	10	21	16	23
70-74	9	6	8	13	16	11	14	15	24	17
75-79	10	4	9	11	14	11	9	17	17	13
80-84	6	6	9	10	10	13	11	12	14	15
85-89	-	4	1	4	6	10	7	9	7	6
90-94	-	-	3	1	4	2	1	4	4	2
95 dan lebih/95 and over	-	-	-	-	-	2	1	1	1	-

Jadual 4.104: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Putrajaya, 2010-2019 (samb.)
Table 4.104: Deaths by age group, stratum and sex, Urban, W.P. Putrajaya, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lelaki/Male										
Jumlah/Total	52	63	69	93	102	95	89	123	120	114
Kurang 1 tahun/Under 1 year	13	12	18	21	18	12	15	9	12	9
Kurang 1 hari/Under 1 day	4	3	3	3	4	2	3	7	1	-
1 hari hingga < 1 minggu <i>1 day to < 1 week</i>	2	2	5	5	5	2	4	-	6	5
1 minggu hingga < 4 minggu <i>1 week to < 4 weeks</i>	2	3	1	4	1	2	3	-	1	-
4 minggu hingga < 3 bulan <i>4 weeks to < 3 months</i>	2	1	4	2	-	1	1	-	2	1
3 bulan hingga < 6 bulan <i>3 months to < 6 months</i>	3	2	3	2	7	4	1	1	1	2
6 bulan hingga < 9 bulan <i>6 months to < 9 months</i>	-	1	1	3	-	1	1	-	1	-
9 bulan hingga < 12 bulan <i>9 months to < 12 months</i>	-	-	1	2	1	-	2	1	-	1
1 tahun/1 year	-	-	-	-	2	2	1	-	2	1
2 tahun/2 years	1	-	-	1	2	-	1	-	2	-
3 tahun/3 years	1	1	1	0	0	-	3	-	-	-
4 tahun/4 years	-	1	1	1	1	-	1	1	-	-
0-4	15	14	20	23	23	14	21	10	16	10
5-9	1	2	1	-	1	2	-	-	1	2
10-14	1	1	-	1	-	1	-	2	2	2
15-19	-	1	1	4	1	2	2	3	2	4
20-24	-	4	-	2	-	3	1	6	2	4
25-29	2	4	2	6	-	2	5	-	1	2
30-34	1	1	3	4	5	5	1	5	4	3
35-39	-	3	3	5	-	4	3	7	7	2
40-44	3	1	2	5	4	2	8	9	7	10
45-49	1	5	2	4	7	9	5	3	5	9
50-54	10	10	4	8	9	12	9	5	10	8
55-59	6	8	7	11	10	10	9	20	12	5
60-64	1	1	5	5	10	4	8	17	13	13
65-69	2	2	7	3	8	9	5	12	9	13
70-74	2	3	5	5	9	4	3	8	11	9
75-79	5	2	2	4	5	3	2	7	10	9
80-84	2	1	3	2	6	3	4	4	6	6
85-89	-	-	-	1	3	5	3	2	1	1
90-94	-	-	2	-	1	1	-	2	-	2
95 dan lebih/95 and over	-	-	-	-	-	-	-	1	1	-

Jadual 4.104: Kematian mengikut kumpulan umur, strata dan jantina, Bandar, W.P. Putrajaya, 2010-2019 (samb.)

Table 4.104: Deaths by age group, stratum and sex, Urban, W.P. Putrajaya, 2010-2019 (cont'd)

Kumpulan umur Age group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perempuan/Female										
Jumlah/Total	43	51	74	71	94	100	77	109	98	96
Kurang 1 tahun/Under 1 year	5	14	11	10	13	10	8	14	10	11
Kurang 1 hari/Under 1 day	-	3	2	2	3	4	2	2	-	2
1 hari hingga < 1 minggu 1 day to < 1 week	2	1	2	3	1	2	4	1	2	1
1 minggu hingga < 4 minggu 1 week to < 4 weeks	1	4	2	1	-	-	-	2	2	-
4 minggu hingga < 3 bulan 4 weeks to < 3 months	-	-	2	1	-	2	1	2	2	4
3 bulan hingga < 6 bulan 3 months to < 6 months	1	4	1	2	5	1	1	4	4	2
6 bulan hingga < 9 bulan 6 months to < 9 months	1	2	2	-	1	1	-	3	-	-
9 bulan hingga < 12 bulan 9 months to < 12 months	-	-	-	1	3	-	-	-	-	2
1 tahun/1 year	-	-	-	-	-	-	-	-	-	1
2 tahun/2 years	-	-	2	1	1	3	-	-	1	-
3 tahun/3 years	-	-	-	-	1	-	-	1	-	-
4 tahun/4 years	2	-	1	-	1	-	1	-	-	-
0-4	7	14	14	11	16	13	9	15	11	12
5-9	-	-	-	-	-	-	1	4	1	2
10-14	-	-	1	-	1	-	-	-	1	-
15-19	-	-	-	-	-	2	1	2	-	-
20-24	1	1	1	1	4	1	1	1	-	3
25-29	2	3	3	1	-	2	1	1	1	2
30-34	1	1	2	4	7	6	1	1	-	3
35-39	-	1	4	3	2	4	3	8	4	4
40-44	1	3	1	-	4	7	1	2	3	2
45-49	4	5	1	2	3	2	1	5	7	3
50-54	4	3	5	8	8	3	3	5	4	4
55-59	1	3	8	3	6	8	9	11	10	9
60-64	5	2	3	8	9	6	10	11	11	16
65-69	1	1	13	3	8	13	5	9	7	10
70-74	7	3	3	8	7	7	11	7	13	8
75-79	5	2	7	7	9	8	7	10	7	4
80-84	4	5	6	8	4	10	7	8	8	9
85-89	-	4	1	3	3	5	4	7	6	5
90-94	-	-	1	1	3	1	1	2	4	-
95 dan lebih/95 and over	-	-	-	-	-	2	1	-	-	-

Jadual 4.105: Kematian mengikut negeri kejadian, Malaysia, 2010-2019*Table 4.105: Deaths by state of occurrence, Malaysia, 2010-2019*

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total	136,109	140,833	143,461	147,960	153,186	159,097	164,007	169,103	172,946	175,725
Malaysia	135,255	139,906	142,659	147,081	152,170	158,043	162,896	168,002	171,805	174,650
Johor	15,985	16,336	16,938	17,653	17,951	18,814	19,838	20,584	20,979	22,036
Kedah	11,264	11,513	11,866	12,197	12,781	13,275	13,385	13,812	13,918	13,760
Kelantan	9,850	10,003	9,958	10,125	10,638	10,856	10,680	11,177	11,190	11,278
Melaka	4,427	4,652	4,618	4,794	4,766	4,932	5,055	5,342	5,291	5,503
Negeri Sembilan	5,489	5,597	5,570	5,923	6,193	6,439	6,562	6,865	6,930	6,910
Pahang	7,391	7,595	7,479	7,880	8,119	8,338	8,604	9,064	8,964	8,842
Perak	15,035	15,553	15,915	16,049	16,730	17,029	17,486	17,585	18,280	18,166
Perlis	1,669	1,586	1,648	1,769	1,721	1,809	1,941	2,096	2,101	2,063
Pulau Pinang	9,309	9,347	9,309	9,853	9,960	10,658	10,989	10,952	11,487	11,242
Sabah	11,204	11,785	11,931	12,166	12,573	12,923	13,012	13,850	14,124	14,784
Sarawak	10,788	11,435	11,455	11,395	11,827	12,424	12,646	12,968	13,668	13,840
Selangor	16,667	17,243	18,458	19,021	19,903	21,104	22,750	23,437	24,540	25,343
Terengganu	5,552	5,883	5,890	6,157	6,208	6,500	6,575	6,718	6,787	7,029
W.P. Kuala Lumpur	10,077	10,793	10,996	11,415	11,871	11,897	12,202	12,383	12,350	12,569
W.P. Labuan	219	202	215	227	254	226	262	213	241	268
W.P. Putrajaya	329	383	413	457	675	819	909	956	955	1,017
Luar Negara/Other Countries	854	927	802	879	1,016	1,054	1,111	1,101	1,141	1,075

Jadual 4.106: Kematian perinatal mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.106: Perinatal deaths by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	3,892	4,007	3,941	3,794	4,009	4,135	4,362	4,392	4,230	3,797
Johor	411	409	434	448	427	559	558	493	557	463
Kedah	336	326	324	299	322	302	299	297	263	280
Kelantan	364	379	395	336	376	324	381	363	328	310
Melaka	112	131	133	96	115	101	118	119	119	104
Negeri Sembilan	147	137	148	147	132	148	144	176	166	140
Pahang	200	256	235	249	258	257	244	253	246	208
Perak	311	306	260	289	253	266	348	307	249	293
Perlis	45	43	34	36	40	42	35	37	37	35
Pulau Pinang	160	189	175	151	147	188	215	179	178	172
Sabah	328	319	359	320	446	486	443	609	638	423
Sarawak	326	353	294	291	291	264	282	301	262	231
Selangor	640	675	689	673	711	710	802	784	764	726
Terengganu	304	277	270	270	292	284	232	229	204	227
W.P. Kuala Lumpur	175	172	153	148	167	163	228	216	182	162
W.P. Labuan	16	19	17	16	9	19	15	15	15	7
W.P. Putrajaya	17	16	21	25	23	22	18	14	22	16
Lelaki/Male										
Malaysia	2,187	2,212	2,203	2,104	2,276	2,302	2,298	2,448	2,351	2,060
Johor	230	217	251	246	248	321	316	268	318	264
Kedah	191	187	190	174	185	165	152	154	154	148
Kelantan	200	220	239	191	206	184	192	214	184	177
Melaka	70	79	73	54	72	57	62	61	68	59
Negeri Sembilan	81	75	82	70	78	87	72	103	97	77
Pahang	105	133	127	151	144	159	134	154	131	104
Perak	187	159	151	159	153	146	186	164	127	160
Perlis	17	23	15	20	27	18	19	19	21	22
Pulau Pinang	94	108	97	90	75	112	105	100	96	103
Sabah	184	174	190	177	245	250	240	350	341	225
Sarawak	168	204	160	158	175	150	150	160	149	116
Selangor	361	362	386	357	378	386	410	431	413	379
Terengganu	166	154	130	148	159	162	125	130	112	114
W.P. Kuala Lumpur	114	94	87	83	108	89	118	127	113	95
W.P. Labuan	9	13	9	8	7	7	6	6	10	5
W.P. Putrajaya	10	10	16	18	16	9	11	7	17	12
Perempuan/Female										
Malaysia	1,705	1,795	1,738	1,690	1,733	1,833	2,064	1,944	1,879	1,737
Johor	181	192	183	202	179	238	242	225	239	199
Kedah	145	139	134	125	137	137	147	143	109	132
Kelantan	164	159	156	145	170	140	189	149	144	133
Melaka	42	52	60	42	43	44	56	58	51	45
Negeri Sembilan	66	62	66	77	54	61	72	73	69	63
Pahang	95	123	108	98	114	98	110	99	115	104
Perak	124	147	109	130	100	120	162	143	122	133
Perlis	28	20	19	16	13	24	16	18	16	13
Pulau Pinang	66	81	78	61	72	76	110	79	82	69
Sabah	144	145	169	143	201	236	203	259	297	198
Sarawak	158	149	134	133	116	114	132	141	113	115
Selangor	279	313	303	316	333	324	392	353	351	347
Terengganu	138	123	140	122	133	122	107	99	92	113
W.P. Kuala Lumpur	61	78	66	65	59	74	110	89	69	67
W.P. Labuan	7	6	8	8	2	12	9	9	5	2
W.P. Putrajaya	7	6	5	7	7	13	7	7	5	4

Jadual 4.107: Kadar mortaliti perinatal mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.107: Perinatal mortality rate by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	7.7	7.7	7.3	7.3	7.4	7.8	8.4	8.5	8.3	7.7
Johor	7.2	6.9	7.1	7.6	6.9	9.1	9.2	7.9	8.9	7.6
Kedah	9.4	8.9	8.8	8.3	8.6	8.0	8.1	7.9	7.3	8.0
Kelantan	9.9	9.9	10.5	9.0	9.4	8.2	9.7	9.2	8.5	8.3
Melaka	8.5	9.3	9.2	6.8	7.8	6.8	8.1	8.1	8.2	7.3
Negeri Sembilan	8.5	7.6	8.1	8.2	6.9	7.9	7.8	9.5	9.0	7.9
Pahang	7.6	9.3	8.4	9.0	8.9	9.1	8.8	9.0	9.0	8.0
Perak	8.5	8.0	6.8	7.9	6.8	7.2	9.6	8.6	7.2	8.7
Perlis	10.7	10.1	8.1	8.6	8.7	9.5	7.8	8.1	8.3	8.6
Pulau Pinang	7.5	8.3	7.3	6.8	6.3	8.3	9.7	8.2	8.5	8.4
Sabah	5.7	5.4	5.9	5.4	7.5	8.7	8.3	11.3	11.8	7.9
Sarawak	7.6	7.9	6.7	6.9	6.9	6.5	7.3	7.9	7.1	6.3
Selangor	6.4	6.4	6.2	6.3	6.4	6.4	7.5	7.4	7.3	7.5
Terengganu	12.4	11.0	10.4	10.4	10.6	10.2	8.3	8.1	7.1	8.3
W.P. Kuala Lumpur	7.0	6.6	5.6	5.6	6.0	6.2	8.6	8.6	7.4	5.9
W.P. Labuan	9.5	10.6	9.3	8.9	4.7	9.6	8.4	8.6	8.7	4.2
W.P. Putrajaya	6.9	5.3	6.6	8.1	7.4	7.5	6.9	5.5	9.1	6.8
Lelaki/Male										
Malaysia	8.4	8.2	7.9	7.8	8.2	8.4	8.6	9.1	8.9	8.0
Johor	7.8	7.1	7.9	8.0	7.7	10.1	10.1	8.3	9.8	8.4
Kedah	10.3	9.9	9.9	9.3	9.5	8.5	8.0	8.0	8.2	8.2
Kelantan	10.6	11.2	12.2	9.8	10.0	9.1	9.5	10.5	9.1	9.2
Melaka	10.1	10.7	9.9	7.4	9.4	7.5	8.1	8.1	9.1	7.9
Negeri Sembilan	9.2	8.0	8.7	7.4	7.9	8.9	7.5	10.7	10.3	8.4
Pahang	7.7	9.3	9.0	10.5	9.5	11.0	9.2	10.7	9.3	7.8
Perak	9.9	8.0	7.7	8.5	8.0	7.6	9.9	9.0	7.1	9.2
Perlis	7.8	10.3	6.9	9.2	11.4	7.8	8.1	7.9	9.2	10.2
Pulau Pinang	8.5	9.2	7.9	7.9	6.3	9.5	9.2	8.9	8.9	9.7
Sabah	6.2	5.7	6.0	5.7	8.0	8.6	8.6	12.5	12.1	8.0
Sarawak	7.6	8.9	7.0	7.2	8.1	7.2	7.5	8.1	7.8	6.1
Selangor	7.0	6.6	6.7	6.5	6.6	6.8	7.4	7.8	7.7	7.6
Terengganu	13.0	11.8	9.7	11.1	11.1	11.1	8.7	9.1	7.6	8.0
W.P. Kuala Lumpur	8.8	7.0	6.1	6.1	7.6	6.5	8.7	9.8	8.9	6.6
W.P. Labuan	10.2	13.8	9.3	8.2	7.2	6.7	6.7	6.7	10.8	5.8
W.P. Putrajaya	7.7	6.5	9.9	11.5	10.0	5.9	8.0	5.4	13.4	9.7
Perempuan/Female										
Malaysia	7.0	7.1	6.7	6.7	6.6	7.2	8.2	7.8	7.6	7.3
Johor	6.6	6.7	6.2	7.1	6.1	8.0	8.2	7.5	8.0	6.7
Kedah	8.4	7.8	7.6	7.1	7.6	7.4	8.2	7.9	6.2	7.8
Kelantan	9.3	8.6	8.7	8.0	8.8	7.3	9.9	7.8	7.7	7.4
Melaka	6.7	7.7	8.4	6.2	6.1	6.1	8.0	8.2	7.2	6.7
Negeri Sembilan	7.8	7.2	7.5	8.9	5.9	6.8	8.1	8.2	7.7	7.4
Pahang	7.4	9.3	7.9	7.4	8.1	7.1	8.3	7.3	8.7	8.2
Perak	7.0	8.0	5.9	7.4	5.5	6.8	9.3	8.3	7.3	8.2
Perlis	13.7	9.9	9.3	8.0	5.8	11.2	7.5	8.4	7.4	6.8
Pulau Pinang	6.4	7.5	6.6	5.7	6.4	7.0	10.2	7.4	8.0	7.0
Sabah	5.2	5.1	5.8	5.0	7.0	8.8	7.9	9.9	11.5	7.7
Sarawak	7.7	6.9	6.4	6.6	5.7	5.8	7.1	7.7	6.3	6.5
Selangor	5.7	6.1	5.7	6.1	6.2	6.1	7.6	6.9	7.0	7.4
Terengganu	11.6	10.2	11.1	9.6	10.1	9.1	7.9	7.1	6.7	8.6
W.P. Kuala Lumpur	5.1	6.2	5.0	5.1	4.4	5.9	8.6	7.3	5.8	5.1
W.P. Labuan	8.6	7.1	9.3	9.7	2.2	12.7	10.1	10.7	6.3	2.5
W.P. Putrajaya	6.1	4.1	3.2	4.7	4.6	9.4	5.6	5.7	4.3	3.6

Kadar adalah bagi setiap 1,000 kelahiran

The rates are per 1,000 births

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019

Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	3,892	4,007	3,941	3,794	4,009	4,135	4,362	4,392	4,230	3,797
Johor	411	409	434	448	427	559	558	493	557	463
Batu Pahat	59	49	50	58	49	74	51	59	70	47
Johor Bahru	162	175	172	190	174	206	241	224	247	194
Kluang	28	28	34	51	28	46	61	37	40	41
Kota Tinggi	37	29	44	30	32	53	39	37	35	29
Mersing	10	11	10	16	14	15	20	15	16	10
Muar	56	41	34	19	43	50	30	32	30	30
Pontian	15	20	18	18	18	23	23	21	26	23
Segamat	22	31	24	24	25	32	40	28	31	24
Kulai	18	12	34	22	24	42	24	26	39	46
Tangkak	4	13	14	20	20	18	29	14	23	19
Kedah	336	326	324	299	322	302	299	297	263	280
Baling	43	43	26	20	17	30	26	30	21	29
Bandar Baharu	8	4	7	8	8	4	6	5	10	3
Kota Setar	54	43	57	55	60	56	45	50	42	52
Kuala Muda	77	70	52	60	65	51	55	71	55	54
Kubang Pasu	31	38	32	38	43	34	39	39	27	33
Kulim	40	49	51	40	49	39	45	41	44	32
Langkawi	20	18	19	13	13	18	20	14	14	14
Padang Terap	15	13	13	13	18	18	9	8	9	13
Sik	18	16	14	14	9	11	13	8	14	11
Yan	11	10	13	4	8	12	6	8	5	11
Pendang	16	18	27	21	18	22	24	14	12	25
Pokok Sena	3	4	13	13	14	7	11	9	10	3
Kelantan¹	364	379	395	336	376	324	381	363	328	310
Bachok	22	34	25	33	33	33	36	30	31	28
Kota Bharu	107	96	124	96	98	94	109	96	104	79
Machang	20	29	18	18	24	26	12	23	22	23
Pasir Mas	47	42	52	36	51	33	32	46	34	37
Pasir Puteh	38	31	31	37	39	24	19	26	19	33
Tanah Merah	28	28	38	27	29	24	46	35	31	21
Tumpat	38	50	41	27	41	39	47	35	35	38
Gua Musang	19	28	16	24	24	17	23	37	27	18
Kuala Krai	34	24	36	29	25	26	43	22	15	26
Jeli	11	17	14	9	12	8	14	13	10	7
Melaka	112	131	133	96	115	101	118	119	119	104
Alor Gajah	29	30	35	28	25	24	22	31	23	21
Jasin	20	25	23	18	26	23	40	21	16	14
Melaka Tengah	63	76	75	50	64	54	56	67	80	69
Negeri Sembilan	147	137	148	147	132	148	144	176	166	140
Jekebu	5	6	6	5	6	6	6	9	3	4
Kuala Pilah	17	6	9	13	9	10	4	10	13	17
Port Dickson	15	15	21	15	16	15	16	17	16	15
Rembau	5	5	5	5	5	3	11	3	3	1
Seremban	74	74	76	75	66	82	76	99	95	66
Tampin	13	13	14	13	12	8	15	16	17	15
Jempol	18	18	17	21	18	24	16	22	19	22

Nota/Note : ¹ Jajahan

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	200	256	235	249	258	257	244	253	246	208
Bentong	9	10	10	12	8	15	17	18	11	12
Cameron Highlands	3	5	4	7	4	5	1	7	6	5
Jerantut	17	18	20	23	17	14	11	16	16	8
Kuantan	52	85	63	69	79	71	66	78	69	67
Lipis	16	10	15	20	14	14	22	18	23	12
Pekan	17	25	18	23	23	17	25	21	27	18
Raub	13	9	14	13	8	14	14	13	17	9
Temerloh	29	28	33	29	38	27	24	28	30	28
Rompin	21	22	26	19	24	30	32	24	23	20
Maran	17	29	19	18	24	34	20	21	10	20
Bera	6	15	13	16	19	16	12	9	14	9
Perak	311	306	260	289	253	266	348	307	249	293
Batang Padang	31	28	26	26	26	29	27	13	11	16
Manjung	28	37	27	28	33	26	40	43	28	36
Kinta	74	58	45	64	51	52	86	75	52	82
Kerian	36	36	36	29	30	20	31	30	34	25
Kuala Kangsar	21	27	20	26	6	19	17	30	23	22
Larut & Matang	46	49	38	42	40	46	62	41	35	45
Hilir Perak	39	28	31	32	23	23	17	15	21	16
Hulu Perak	26	20	19	17	20	25	20	29	15	17
Perak Tengah	7	12	15	15	13	14	22	17	10	9
Kampar	3	11	3	10	11	12	13	6	8	12
Muallim	*	*	*	*	*	*	11	6	5	9
Bagan Datuk	**	**	**	**	**	**	2	2	7	4
Perlis	45	43	34	36	40	42	35	37	37	35
Pulau Pinang	160	189	175	151	147	188	215	179	178	172
Seberang Perai Tengah	31	41	45	40	40	42	47	36	50	44
Seberang Perai Utara	44	45	41	44	35	63	52	55	34	40
Seberang Perai Selatan	22	23	25	17	16	16	22	23	23	25
Timur Laut	34	40	35	30	27	39	49	41	42	40
Barat Daya	29	40	29	20	29	28	45	24	29	23
Sabah	328	319	359	320	446	486	443	609	638	423
Tawau	41	38	26	29	49	45	54	106	127	51
Lahad Datu	14	16	16	18	30	17	30	64	48	19
Semporna	12	6	14	10	19	22	28	24	40	32
Sandakan	40	37	34	41	50	52	46	72	53	32
Kinabatangan	7	5	6	7	4	5	6	2	8	9
Beluran	5	6	6	6	13	11	8	23	28	8
Kota Kinabalu	48	30	48	44	52	56	55	75	76	63
Ranau	16	19	18	22	22	21	17	20	27	19
Kota Belud	19	19	17	13	26	35	15	15	16	26
Tuaran	11	16	26	19	25	33	27	32	29	17
Penampang	16	12	12	10	10	15	15	23	16	14
Papar	18	25	21	14	23	32	13	24	21	17
Kudat	16	11	16	15	25	20	16	11	21	23
Kota Marudu	7	9	11	13	8	13	10	20	14	15
Pitas	7	3	5	4	11	6	12	13	21	18
Beaufort	13	12	17	10	18	15	11	16	14	12
Kuala Penyu	-	3	4	3	3	6	11	3	1	2
Sipitang	5	10	5	6	9	7	10	5	9	3
Tenom	4	6	11	7	5	10	8	9	12	6
Nabawan	1	1	-	-	1	11	8	6	5	2
Keningau	16	17	26	17	14	31	22	19	28	16
Tambunan	3	4	5	10	6	6	4	7	7	3
Kunak	5	3	4	1	9	4	9	8	7	6
Tongod	1	2	5	-	4	4	3	4	1	2
Putatan	3	9	6	1	10	9	5	8	9	8

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	326	353	294	291	291	264	282	301	262	231
Kuching	66	88	59	68	60	52	55	58	61	44
Bau	5	10	10	6	8	7	4	4	5	6
Lundu	2	2	5	5	4	5	7	6	7	5
Samarahan	11	14	13	5	8	11	11	12	6	9
Serian	18	22	13	7	18	11	10	10	11	7
Simunjan	2	11	4	5	7	5	10	9	10	3
Sri Aman	10	5	4	8	12	6	4	4	7	7
Lubok Antu	4	3	1	-	4	4	4	2	1	1
Betong	10	11	13	5	6	9	10	11	9	13
Saratok	8	13	7	9	9	3	9	4	12	7
Sarikei	12	13	6	12	8	10	3	6	6	6
Maradong	1	5	1	5	1	3	4	3	6	2
Daro	6	4	8	3	6	5	3	5	6	6
Julau	1	2	-	2	7	2	1	2	3	-
Sibu	34	28	31	32	42	26	19	31	14	23
Dalat	5	3	3	3	2	2	2	4	3	1
Mukah	14	10	8	6	7	8	10	5	5	8
Kanowit	6	3	1	2	3	2	4	3	2	1
Bintulu	20	22	20	18	14	17	20	26	14	16
Tatau	2	7	4	3	4	4	3	5	-	2
Kapit	14	8	6	13	6	8	11	9	9	6
Song	2	3	2	2	3	4	2	-	1	2
Belaga	1	1	2	3	2	1	4	3	4	4
Miri	42	35	42	43	31	33	41	36	32	28
Marudi	5	7	5	2	5	5	7	10	3	5
Limbang	8	1	6	6	3	6	5	11	8	10
Lawas	7	10	4	7	4	7	4	7	4	2
Matu	2	7	1	3	2	2	5	3	4	-
Asajaya	6	5	10	6	5	4	6	9	5	3
Pakan	1	-	4	1	-	1	1	2	-	3
Selangau	1	-	1	1	-	1	3	1	4	1
Selangor	640	675	689	673	711	710	802	784	764	726
Gombak	86	104	101	80	121	99	109	112	82	106
Klang	69	97	133	105	108	116	122	114	127	117
Kuala Langat	28	31	32	36	31	47	45	42	49	45
Kuala Selangor	25	36	36	23	33	32	31	30	24	18
Petaling	214	193	172	217	189	195	236	225	203	214
Sabak Bernam	20	19	22	17	14	19	14	17	14	15
Sepang	25	28	27	25	34	38	29	39	37	28
Ulu Langat	150	133	132	134	148	131	183	164	192	156
Ulu Selangor	23	34	34	36	33	33	33	41	36	27
Terengganu	304	277	270	270	292	284	232	229	204	227
Besut	41	38	42	54	45	52	32	42	24	23
Dungun	47	48	42	34	43	32	30	36	30	34
Kemaman	38	49	37	43	37	43	47	39	32	43
Kuala Terengganu	102	79	87	80	102	96	64	46	56	50
Marang	23	27	31	32	25	25	19	25	32	24
Hulu Terengganu	28	17	20	10	20	18	18	10	7	16
Setiu	25	19	11	17	20	18	17	12	7	16
Kuala Nerus	***	***	***	***	***	***	5	19	16	21
W.P. Kuala Lumpur	175	172	153	148	167	163	228	216	182	162
W.P. Labuan	16	19	17	16	9	19	15	15	15	7
W.P. Putrajaya	17	16	21	25	23	22	18	14	22	16

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2,187	2,212	2,203	2,104	2,276	2,302	2,298	2,448	2,351	2,060
Johor	230	217	251	246	248	321	316	268	318	264
Batu Pahat	35	26	25	29	28	46	28	30	40	27
Johor Bahru	76	92	97	108	113	115	136	119	138	117
Kluang	17	12	27	27	13	25	36	19	29	21
Kota Tinggi	25	20	26	16	25	30	23	20	22	19
Mersing	6	5	4	12	7	10	14	9	8	4
Muar	30	19	14	7	20	29	16	24	15	15
Pontian	9	11	13	11	8	12	12	12	16	13
Segamat	15	21	14	9	14	20	24	15	13	14
Kulai	14	4	24	16	11	21	14	14	23	22
Tangkak	3	7	7	11	9	13	13	6	14	12
Kedah	191	187	190	174	185	165	152	154	154	148
Baling	20	26	12	8	10	19	14	16	9	18
Bandar Baharu	3	2	4	4	2	2	4	4	3	1
Kota Setar	33	22	35	32	36	27	19	28	24	24
Kuala Muda	40	45	27	36	36	21	27	33	33	23
Kubang Pasu	18	21	20	20	25	24	21	18	17	21
Kulim	28	28	33	27	24	24	24	19	29	20
Langkawi	13	11	13	8	7	11	13	8	7	9
Padang Terap	8	7	10	7	11	10	3	4	7	7
Sik	10	11	7	11	5	4	7	5	8	3
Yan	4	2	4	-	4	8	1	4	4	6
Pendang	11	10	17	11	15	11	13	9	5	15
Pokok Sena	3	2	8	10	10	4	6	6	8	1
Kelantan¹	200	220	239	191	206	184	192	214	184	177
Bachok	13	16	14	17	21	15	18	15	20	15
Kota Bharu	51	65	82	54	58	50	54	59	63	51
Machang	8	13	13	14	15	18	7	9	11	14
Pasir Mas	28	22	30	20	27	20	17	32	18	20
Pasir Puteh	17	16	19	18	19	17	11	16	11	25
Tanah Merah	19	19	19	15	18	12	27	16	14	9
Tumpat	21	24	20	15	23	22	24	26	19	14
Gua Musang	13	17	10	14	9	8	7	28	16	11
Kuala Krai	23	18	23	19	10	19	21	8	8	14
Jeli	7	10	9	5	6	3	6	5	4	4
Melaka	70	79	73	54	72	57	62	61	68	59
Alor Gajah	22	16	19	20	15	10	13	15	14	10
Jasin	11	16	15	8	16	14	19	13	9	9
Melaka Tengah	37	47	39	26	41	33	30	33	45	40
Negeri Sembilan	81	75	82	70	78	87	72	103	97	77
Jekebu	3	2	4	1	4	2	4	6	2	3
Kuala Pilah	7	2	3	5	3	8	1	5	8	7
Port Dickson	11	9	14	9	8	8	8	7	7	6
Rembau	4	1	4	1	4	3	8	1	3	-
Seremban	40	42	41	37	43	47	35	62	53	42
Tampin	5	8	8	7	7	5	8	7	9	10
Jempol	11	11	8	10	9	14	8	15	15	9

Nota/Note : ¹ Jajahan

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	105	133	127	151	144	159	134	154	131	104
Bentong	6	4	5	8	1	7	9	15	7	4
Cameron Highlands	2	4	1	6	3	4	1	4	2	1
Jerantut	9	8	10	11	13	10	3	10	6	4
Kuantan	22	45	34	44	46	39	30	45	34	38
Lipis	11	5	10	17	12	7	12	9	14	7
Pekan	6	5	10	11	13	7	13	14	15	9
Raub	7	6	9	10	5	9	9	7	8	5
Temerloh	16	15	21	15	20	20	18	18	18	9
Rompin	13	12	13	9	8	20	20	15	11	10
Maran	10	20	7	10	11	23	13	10	8	11
Bera	3	9	7	10	12	13	6	7	8	6
Perak	187	159	151	159	153	146	186	164	127	160
Batang Padang	17	10	21	13	19	18	14	7	6	5
Manjung	19	22	17	18	20	14	19	19	12	15
Kinta	48	28	22	38	29	30	54	40	27	47
Kerian	18	19	18	16	22	7	15	18	19	16
Kuala Kangsar	10	16	14	12	2	15	8	20	10	11
Larut & Matang	27	29	21	22	25	22	32	23	18	25
Hilir Perak	23	13	15	18	9	11	9	8	10	10
Hulu Perak	18	12	10	10	15	14	8	12	9	8
Perak Tengah	5	7	11	5	5	9	13	9	4	5
Kampar	2	3	2	7	7	6	4	2	5	11
Muallim	*	*	*	*	*	*	9	5	3	4
Bagan Datuk	**	**	**	**	**	**	1	1	4	3
Perlis	17	23	15	20	27	18	19	19	21	22
Pulau Pinang	94	108	97	90	75	112	105	100	96	103
Seberang Perai Tengah	22	31	23	27	22	22	27	21	23	22
Seberang Perai Utara	27	22	26	26	23	42	26	29	17	30
Seberang Perai Selatan	12	11	13	13	5	7	9	13	17	17
Timur Laut	18	19	20	15	10	23	19	25	25	23
Barat Daya	15	25	15	9	15	18	24	12	14	11
Sabah	184	174	190	177	245	250	240	350	341	225
Tawau	18	22	11	11	27	30	25	76	69	29
Lahad Datu	9	9	9	10	22	12	19	32	31	8
Semporna	7	5	9	4	8	18	16	12	18	13
Sandakan	24	18	15	25	27	26	31	36	30	15
Kinabatangan	2	4	5	5	2	2	3	2	4	6
Beluran	5	3	2	2	6	4	4	15	12	7
Kota Kinabalu	30	17	24	26	27	25	32	48	40	30
Ranau	11	10	7	12	14	8	11	9	14	7
Kota Belud	9	7	8	7	15	19	8	8	6	15
Tuaran	8	11	12	6	13	19	14	21	15	11
Penampang	11	7	7	7	6	3	10	10	10	7
Papar	8	13	9	7	16	15	8	11	10	13
Kudat	10	8	11	10	13	9	10	7	11	14
Kota Marudu	5	5	7	11	5	8	4	11	8	3
Pitas	3	2	5	3	5	4	2	5	13	11
Beaufort	6	7	10	5	9	10	5	9	8	7
Kuala Penyu	-	1	3	2	2	2	5	3	-	1
Sipitang	2	7	3	5	6	3	5	2	5	3
Tenom	2	4	7	6	4	4	3	5	7	4
Nabawan	-	-	-	-	1	5	4	3	2	1
Keningau	9	2	13	6	3	14	11	9	12	10
Tambunan	-	2	4	7	4	4	2	5	5	-
Kunak	2	1	3	-	3	3	6	6	5	4
Tongod	1	2	3	-	2	1	2	1	1	1
Putatan	2	7	3	-	5	2	-	4	5	5

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	168	204	160	158	175	150	150	160	149	116
Kuching	33	44	32	38	36	30	28	27	34	21
Bau	2	6	4	6	7	3	2	2	4	5
Lundu	1	1	3	1	3	3	5	3	2	1
Samarahan	6	9	7	3	4	8	6	5	3	3
Serian	9	13	6	2	13	8	5	6	5	4
Simunjan	-	8	3	2	3	2	7	4	6	2
Sri Aman	4	1	4	5	7	5	-	2	3	3
Lubok Antu	4	2	-	-	2	2	1	1	1	-
Betong	5	3	10	4	4	5	4	7	7	6
Saratok	1	9	3	7	5	3	5	4	5	3
Sarikei	6	9	1	5	6	6	1	2	4	-
Maradong	1	3	1	3	1	1	2	3	4	1
Daro	2	1	4	2	3	3	1	2	3	2
Julau	1	1	-	1	4	-	1	-	2	-
Sibu	19	17	15	15	27	16	12	14	8	11
Dalat	4	1	2	1	1	-	1	4	1	1
Mukah	9	5	6	3	5	6	4	4	4	5
Kanowit	4	2	1	1	2	1	3	-	1	1
Bintulu	8	14	7	8	9	8	9	13	5	8
Tatau	1	5	2	1	3	4	1	3	-	1
Kapit	8	4	1	7	5	5	8	6	6	3
Song	1	2	2	1	2	2	2	-	1	-
Belaga	-	1	1	2	1	-	3	1	2	2
Miri	26	22	27	23	15	18	19	21	21	17
Marudi	4	4	3	2	1	1	5	5	1	4
Limbang	5	-	3	4	2	2	3	7	7	9
Lawas	1	7	1	-	2	4	3	6	2	-
Matu	1	5	1	3	1	1	4	1	1	-
Asajaya	1	5	6	6	1	2	4	4	3	1
Pakan	1	-	3	1	-	1	1	2	-	2
Selangau	-	-	1	1	-	-	-	1	3	-
Selangor	361	362	386	357	378	386	410	431	413	379
Gombak	47	53	60	46	68	50	65	60	44	54
Klang	44	60	74	56	57	61	62	72	73	62
Kuala Langat	14	16	20	20	16	29	28	19	23	23
Kuala Selangor	14	20	20	15	14	13	15	13	12	9
Petaling	128	98	92	116	103	106	119	128	112	112
Sabak Bernam	15	10	12	11	8	12	8	6	8	12
Sepang	14	16	9	12	18	20	14	22	16	15
Ulu Langat	73	69	80	65	76	77	83	82	103	80
Ulu Selangor	12	20	19	16	18	18	16	29	22	12
Terengganu	166	154	130	148	159	162	125	130	112	114
Besut	26	25	20	30	26	29	16	28	15	11
Dungun	22	22	22	20	19	16	14	25	18	20
Kemaman	21	25	17	22	24	23	25	18	19	19
Kuala Terengganu	56	44	41	43	55	56	41	26	33	29
Marang	15	15	15	16	11	13	9	12	12	11
Hulu Terengganu	14	11	12	6	11	13	8	5	4	6
Setiu	12	12	3	11	13	12	9	8	3	8
Kuala Nerus	***	***	***	***	***	***	3	8	8	10
W.P. Kuala Lumpur	114	94	87	83	108	89	118	127	113	95
W.P. Labuan	9	13	9	8	7	7	6	6	10	5
W.P. Putrajaya	10	10	16	18	16	9	11	7	17	12

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,705	1,795	1,738	1,690	1,733	1,833	2,064	1,944	1,879	1,737
Johor	181	192	183	202	179	238	242	225	239	199
Batu Pahat	24	23	25	29	21	28	23	29	30	20
Johor Bahru	86	83	75	82	61	91	105	105	109	77
Kluang	11	16	7	24	15	21	25	18	11	20
Kota Tinggi	12	9	18	14	7	23	16	17	13	10
Mersing	4	6	6	4	7	5	6	6	8	6
Muar	26	22	20	12	23	21	14	8	15	15
Pontian	6	9	5	7	10	11	11	9	10	10
Segamat	7	10	10	15	11	12	16	13	18	10
Kulai	4	8	10	6	13	21	10	12	16	24
Tangkak	1	6	7	9	11	5	16	8	9	7
Kedah	145	139	134	125	137	137	147	143	109	132
Baling	23	17	14	12	7	11	12	14	12	11
Bandar Baharu	5	2	3	4	6	2	2	1	7	2
Kota Setar	21	21	22	23	24	29	26	22	18	28
Kuala Muda	37	25	25	24	29	30	28	38	22	31
Kubang Pasu	13	17	12	18	18	10	18	21	10	12
Kulim	12	21	18	13	25	15	21	22	15	12
Langkawi	7	7	6	5	6	7	7	6	7	5
Padang Terap	7	6	3	6	7	8	6	4	2	6
Sik	8	5	7	3	4	7	6	3	6	8
Yan	7	8	9	4	4	4	5	4	1	5
Pendang	5	8	10	10	3	11	11	5	7	10
Pokok Sena	-	2	5	3	4	3	5	3	2	2
Kelantan¹	164	159	156	145	170	140	189	149	144	133
Bachok	9	18	11	16	12	18	18	15	11	13
Kota Bharu	56	31	42	42	40	44	55	37	41	28
Machang	12	16	5	4	9	8	5	14	11	9
Pasir Mas	19	20	22	16	24	13	15	14	16	17
Pasir Puteh	21	15	12	19	20	7	8	10	8	8
Tanah Merah	9	9	19	12	11	12	19	19	17	12
Tumpat	17	26	21	12	18	17	23	9	16	24
Gua Musang	6	11	6	10	15	9	16	9	11	7
Kuala Krai	11	6	13	10	15	7	22	14	7	12
Jeli	4	7	5	4	6	5	8	8	6	3
Melaka	42	52	60	42	43	44	56	58	51	45
Alor Gajah	7	14	16	8	10	14	9	16	9	11
Jasin	9	9	8	10	10	9	21	8	7	5
Melaka Tengah	26	29	36	24	23	21	26	34	35	29
Negeri Sembilan	66	62	66	77	54	61	72	73	69	63
Jekebu	2	4	2	4	2	4	2	3	1	1
Kuala Pilah	10	4	6	8	6	2	3	5	5	10
Port Dickson	4	6	7	6	8	7	8	10	9	9
Rembau	1	4	1	4	1	-	3	2	-	1
Seremban	34	32	35	38	23	35	41	37	42	24
Tampin	8	5	6	6	5	3	7	9	8	5
Jempol	7	7	9	11	9	10	8	7	4	13

Nota/Note : ¹ Jajahan

Jadual 4.108: Kematian perinatal mengikut negeri dan daerah pentadbiran, Malaysia, 2010-2019 (samb.)
Table 4.108: Perinatal deaths by state and administrative district, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	95	123	108	98	114	98	110	99	115	104
Bentong	3	6	5	4	7	8	8	3	4	8
Cameron Highlands	1	1	3	1	1	1	-	3	4	4
Jerantut	8	10	10	12	4	4	8	6	10	4
Kuantan	30	40	29	25	33	32	36	33	35	29
Lipis	5	5	5	3	2	7	10	9	9	5
Pekan	11	20	8	12	10	10	12	7	12	9
Raub	6	3	5	3	3	5	5	6	9	4
Temerloh	13	13	12	14	18	7	6	10	12	19
Rompin	8	10	13	10	16	10	12	9	12	10
Maran	7	9	12	8	13	11	7	11	2	9
Bera	3	6	6	6	7	3	6	2	6	3
Perak	124	147	109	130	100	120	162	143	122	133
Batang Padang	14	18	5	13	7	11	13	6	5	11
Manjung	9	15	10	10	13	12	21	24	16	21
Kinta	26	30	23	26	22	22	32	35	25	35
Kerian	18	17	18	13	8	13	16	12	15	9
Kuala Kangsar	11	11	6	14	4	4	9	10	13	11
Larut & Matang	19	20	17	20	15	24	30	18	17	20
Hilir Perak	16	15	16	14	14	12	8	7	11	6
Hulu Perak	8	8	9	7	5	11	12	17	6	9
Perak Tengah	2	5	4	10	8	5	9	8	6	4
Kampar	1	8	1	3	4	6	9	4	3	1
Muallim	*	*	*	*	*	*	2	1	2	5
Bagan Datuk	**	**	**	**	**	**	1	1	3	1
Perlis	28	20	19	16	13	24	16	18	16	13
Pulau Pinang	66	81	78	61	72	76	110	79	82	69
Seberang Perai Tengah	9	10	22	13	18	20	20	15	27	22
Seberang Perai Utara	17	23	15	18	12	21	26	26	17	10
Seberang Perai Selatan	10	12	12	4	11	9	13	10	6	8
Timur Laut	16	21	15	15	17	16	30	16	17	17
Barat Daya	14	15	14	11	14	10	21	12	15	12
Sabah	144	145	169	143	201	236	203	259	297	198
Tawau	23	16	15	18	22	15	29	30	58	22
Lahad Datu	5	7	7	8	8	5	11	32	17	11
Semporna	5	1	5	6	11	4	12	12	22	19
Sandakan	16	19	19	16	23	26	15	36	23	17
Kinabatangan	5	1	1	2	2	3	3	-	4	3
Beluran	-	3	4	4	7	7	4	8	16	1
Kota Kinabalu	18	13	24	18	25	31	23	27	36	33
Ranau	5	9	11	10	8	13	6	11	13	12
Kota Belud	10	12	9	6	11	16	7	7	10	11
Tuaran	3	5	14	13	12	14	13	11	14	6
Penampang	5	5	5	3	4	12	5	13	6	7
Papar	10	12	12	7	7	17	5	13	11	4
Kudat	6	3	5	5	12	11	6	4	10	9
Kota Marudu	2	4	4	2	3	5	6	9	6	12
Pitas	4	1	-	1	6	2	10	8	8	7
Beaufort	7	5	7	5	9	5	6	7	6	5
Kuala Penyu	-	2	1	1	1	4	6	-	1	1
Sipitang	3	3	2	1	3	4	5	3	4	-
Tenom	2	2	4	1	1	6	5	4	5	2
Nabawan	1	1	-	-	-	6	4	3	3	1
Keningau	7	15	13	11	11	17	11	10	16	6
Tambunan	3	2	1	3	2	2	2	2	2	3
Kunak	3	2	1	1	6	1	3	2	2	2
Tongod	-	-	2	-	2	3	1	3	-	1
Putatan	1	2	3	1	5	7	5	4	4	3

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.108: Kematian perinatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.108: Perinatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	158	149	134	133	116	114	132	141	113	115
Kuching	33	44	27	30	24	22	27	31	27	23
Bau	3	4	6	-	1	4	2	2	1	1
Lundu	1	1	2	4	1	2	2	3	5	4
Samarahan	5	5	6	2	4	3	5	7	3	6
Serian	9	9	7	5	5	3	5	4	6	3
Simunjan	2	3	1	3	4	3	3	5	4	1
Sri Aman	6	4	-	3	5	1	4	2	4	4
Lubok Antu	-	1	1	-	2	2	3	1	-	1
Betong	5	8	3	1	2	4	6	4	2	7
Saratok	7	4	4	2	4	-	4	-	7	4
Sarikei	6	4	5	7	2	4	2	4	2	6
Maradong	-	2	-	2	-	2	2	-	2	1
Daro	4	3	4	1	3	2	2	3	3	4
Julau	-	1	-	1	3	2	-	2	1	-
Sibu	15	11	16	17	15	10	7	17	6	12
Dalat	1	2	1	2	1	2	1	-	2	-
Mukah	5	5	2	3	2	2	6	1	1	3
Kanowit	2	1	-	1	1	1	1	3	1	-
Bintulu	12	8	13	10	5	9	11	13	9	8
Tatau	1	2	2	2	1	-	2	2	-	1
Kapit	6	4	5	6	1	3	3	3	3	3
Song	1	1	-	1	1	2	-	-	-	2
Belaga	1	-	1	1	1	1	1	2	2	2
Miri	16	13	15	20	16	15	22	15	11	11
Marudi	1	3	2	-	4	4	2	5	2	1
Limbang	3	1	3	2	1	4	2	4	1	1
Lawas	6	3	3	7	2	3	1	1	2	2
Matu	1	2	-	-	1	1	1	2	3	-
Asajaya	5	-	4	-	4	2	2	5	2	2
Pakan	-	-	1	-	-	-	-	-	-	1
Selangau	1	-	-	-	-	1	3	-	1	1
Selangor	279	313	303	316	333	324	392	353	351	347
Gombak	39	51	41	34	53	49	44	52	38	52
Klang	25	37	59	49	51	55	60	42	54	55
Kuala Langat	14	15	12	16	15	18	17	23	26	22
Kuala Selangor	11	16	16	8	19	19	16	17	12	9
Petaling	86	95	80	101	86	89	117	97	91	102
Sabak Bernam	5	9	10	6	6	7	6	11	6	3
Sepang	11	12	18	13	16	18	15	17	21	13
Ulu Langat	77	64	52	69	72	54	100	82	89	76
Ulu Selangor	11	14	15	20	15	15	17	12	14	15
Terengganu	138	123	140	122	133	122	107	99	92	113
Besut	15	13	22	24	19	23	16	14	9	12
Dungun	25	26	20	14	24	16	16	11	12	14
Kemaman	17	24	20	21	13	20	22	21	13	24
Kuala Terengganu	46	35	46	37	47	40	23	20	23	21
Marang	8	12	16	16	14	12	10	13	20	13
Hulu Terengganu	14	6	8	4	9	5	10	5	3	10
Setiu	13	7	8	6	7	6	8	4	4	8
Kuala Nerus	***	***	***	***	***	***	2	11	8	11
W.P. Kuala Lumpur	61	78	66	65	59	74	110	89	69	67
W.P. Labuan	7	6	8	8	2	12	9	9	5	2
W.P. Putrajaya	7	6	5	7	7	13	7	7	5	4

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.109: Kematian neonatal awal mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.109: Early neonatal deaths by state and sex, Malaysia, 2010-2019

Negeri <i>State</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	1,647	1,675	1,642	1,587	1,715	1,791	1,631	1,687	1,769	1,529
Johor	181	167	189	175	186	237	222	202	202	172
Kedah	147	132	143	108	130	124	116	106	116	116
Kelantan	139	139	150	133	159	122	143	140	139	139
Melaka	52	61	55	37	43	36	50	50	53	53
Negeri Sembilan	61	52	66	58	65	60	60	79	80	75
Pahang	80	120	103	127	101	102	88	97	101	100
Perak	144	129	127	124	104	110	124	127	117	111
Perlis	20	20	12	19	19	17	12	11	17	16
Pulau Pinang	79	88	75	64	63	84	84	58	68	55
Sabah	150	137	152	134	244	312	143	249	286	161
Sarawak	129	138	119	104	117	98	106	117	107	89
Selangor	276	285	271	293	279	284	293	279	307	274
Terengganu	113	108	103	128	118	118	92	82	87	96
W.P. Kuala Lumpur	58	79	58	59	69	66	79	76	72	59
W.P. Labuan	10	11	7	11	5	11	6	4	8	5
W.P. Putrajaya	8	9	12	13	13	10	13	10	9	8
Lelaki/Male										
Malaysia	980	968	951	915	996	1,004	899	937	1,005	841
Johor	112	92	117	99	119	148	128	109	106	95
Kedah	91	79	87	58	80	66	61	51	72	68
Kelantan	76	90	89	84	89	75	78	78	84	76
Melaka	31	35	29	27	30	19	29	26	32	27
Negeri Sembilan	35	34	39	29	39	35	32	47	48	44
Pahang	48	68	57	81	58	65	52	65	56	55
Perak	92	67	72	69	63	62	72	68	61	61
Perlis	9	12	7	12	15	7	5	7	10	11
Pulau Pinang	49	56	45	39	28	47	44	38	38	34
Sabah	87	79	82	70	137	148	75	143	154	88
Sarawak	76	89	69	60	72	59	61	65	67	45
Selangor	166	149	158	158	150	165	157	140	170	138
Terengganu	65	59	57	82	65	65	55	50	52	52
W.P. Kuala Lumpur	32	44	31	34	38	35	40	42	42	38
W.P. Labuan	5	10	4	5	4	4	3	1	6	4
W.P. Putrajaya	6	5	8	8	9	4	7	7	7	5
Perempuan/Female										
Malaysia	667	707	691	672	719	787	732	750	764	688
Johor	69	75	72	76	67	89	94	93	96	77
Kedah	56	53	56	50	50	58	55	55	44	48
Kelantan	63	49	61	49	70	47	65	62	55	63
Melaka	21	26	26	10	13	17	21	24	21	26
Negeri Sembilan	26	18	27	29	26	25	28	32	32	31
Pahang	32	52	46	46	43	37	36	32	45	45
Perak	52	62	55	55	41	48	52	59	56	50
Perlis	11	8	5	7	4	10	7	4	7	5
Pulau Pinang	30	32	30	25	35	37	40	20	30	21
Sabah	63	58	70	64	107	164	68	106	132	73
Sarawak	53	49	50	44	45	39	45	52	40	44
Selangor	110	136	113	135	129	119	136	139	137	136
Terengganu	48	49	46	46	53	53	37	32	35	44
W.P. Kuala Lumpur	26	35	27	25	31	31	39	34	30	21
W.P. Labuan	5	1	3	6	1	7	3	3	2	1
W.P. Putrajaya	2	4	4	5	4	6	6	3	2	3

Jadual 4.110: Kadar mortaliti neonatal awal mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.110: Early neonatal mortality rate by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	3.3	3.2	3.1	3.1	3.2	3.4	3.2	3.3	3.5	3.1
Johor	3.2	2.8	3.1	3.0	3.0	3.9	3.7	3.3	3.3	2.8
Kedah	4.1	3.6	3.9	3.0	3.5	3.3	3.2	2.9	3.2	3.3
Kelantan	3.8	3.7	4.0	3.6	4.0	3.1	3.7	3.6	3.6	3.8
Melaka	3.9	4.3	3.8	2.6	2.9	2.4	3.4	3.4	3.7	3.7
Negeri Sembilan	3.6	2.9	3.6	3.2	3.4	3.2	3.3	4.3	4.4	4.3
Pahang	3.0	4.4	3.7	4.6	3.5	3.6	3.2	3.5	3.7	3.8
Perak	3.9	3.4	3.3	3.4	2.8	3.0	3.4	3.6	3.4	3.3
Perlis	4.8	4.7	2.9	4.6	4.2	3.9	2.7	2.4	3.8	3.9
Pulau Pinang	3.7	3.9	3.1	2.9	2.7	3.7	3.8	2.7	3.2	2.7
Sabah	2.6	2.3	2.5	2.3	4.1	5.6	2.7	4.6	5.3	3.0
Sarawak	3.0	3.1	2.7	2.5	2.8	2.4	2.8	3.1	2.9	2.4
Selangor	2.8	2.7	2.5	2.8	2.5	2.6	2.8	2.6	3.0	2.8
Terengganu	4.6	4.3	4.0	4.9	4.3	4.3	3.3	2.9	3.1	3.5
W.P. Kuala Lumpur	2.3	3.0	2.1	2.3	2.5	2.5	3.0	3.0	2.9	2.1
W.P. Labuan	5.9	6.2	3.9	6.1	2.6	5.6	3.4	2.3	4.7	3.0
W.P. Putrajaya	3.3	3.0	3.8	4.3	4.2	3.4	5.0	3.9	3.7	3.4
Lelaki/Male										
Malaysia	3.8	3.6	3.4	3.4	3.6	3.7	3.4	3.5	3.8	3.3
Johor	3.8	3.0	3.7	3.3	3.7	4.7	4.1	3.4	3.3	3.0
Kedah	4.9	4.2	4.5	3.1	4.2	3.4	3.2	2.6	3.8	3.8
Kelantan	4.0	4.6	4.6	4.3	4.4	3.7	3.9	3.9	4.2	4.0
Melaka	4.5	4.8	4.0	3.7	3.9	2.5	3.8	3.4	4.3	3.6
Negeri Sembilan	4.0	3.7	4.2	3.1	4.0	3.6	3.4	4.9	5.1	4.8
Pahang	3.5	4.8	4.0	5.7	3.9	4.5	3.6	4.6	4.0	4.1
Perak	4.9	3.4	3.7	3.7	3.3	3.3	3.8	3.7	3.4	3.5
Perlis	4.2	5.4	3.2	5.5	6.4	3.1	2.1	2.9	4.4	5.1
Pulau Pinang	4.4	4.8	3.7	3.5	2.3	4.0	3.9	3.4	3.5	3.2
Sabah	2.9	2.6	2.6	2.3	4.5	5.1	2.7	5.2	5.5	3.2
Sarawak	3.5	3.9	3.0	2.8	3.3	2.8	3.1	3.3	3.5	2.4
Selangor	3.2	2.7	2.8	2.9	2.6	2.9	2.9	2.6	3.2	2.8
Terengganu	5.1	4.6	4.3	6.2	4.6	4.5	3.8	3.5	3.5	3.7
W.P. Kuala Lumpur	2.5	3.3	2.2	2.5	2.7	2.6	3.0	3.3	3.3	2.7
W.P. Labuan	5.7	10.7	4.2	5.1	4.1	3.9	3.4	1.1	6.5	4.7
W.P. Putrajaya	4.7	3.3	5.0	5.1	5.6	2.6	5.1	5.4	5.6	4.1
Perempuan/Female										
Malaysia	2.8	2.8	2.7	2.7	2.8	3.1	2.9	3.0	3.1	2.9
Johor	2.5	2.6	2.4	2.7	2.3	3.0	3.2	3.1	3.2	2.6
Kedah	3.3	3.0	3.2	2.9	2.8	3.2	3.1	3.1	2.5	2.8
Kelantan	3.6	2.7	3.4	2.7	3.6	2.5	3.4	3.2	3.0	3.5
Melaka	3.3	3.9	3.7	1.5	1.8	2.4	3.0	3.4	3.0	3.9
Negeri Sembilan	3.1	2.1	3.1	3.4	2.8	2.8	3.2	3.6	3.6	3.7
Pahang	2.5	3.9	3.4	3.5	3.1	2.7	2.7	2.4	3.4	3.5
Perak	2.9	3.4	3.0	3.1	2.3	2.7	3.0	3.4	3.4	3.1
Perlis	5.4	4.0	2.5	3.5	1.8	4.7	3.3	1.9	3.3	2.6
Pulau Pinang	2.9	3.0	2.5	2.3	3.1	3.4	3.7	1.9	2.9	2.1
Sabah	2.3	2.1	2.4	2.3	3.8	6.1	2.7	4.1	5.1	2.8
Sarawak	2.6	2.3	2.4	2.2	2.2	2.0	2.4	2.8	2.2	2.5
Selangor	2.3	2.7	2.1	2.6	2.4	2.2	2.6	2.7	2.7	2.9
Terengganu	4.1	4.1	3.7	3.6	4.0	4.0	2.8	2.3	2.5	3.4
W.P. Kuala Lumpur	2.2	2.8	2.0	2.0	2.3	2.5	3.1	2.8	2.5	1.6
W.P. Labuan	6.2	1.2	3.5	7.3	1.1	7.4	3.4	3.6	2.5	1.3
W.P. Putrajaya	1.7	2.7	2.6	3.3	2.6	4.4	4.8	2.4	1.7	2.7

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 4.111: Kematian neonatal akhir mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.111: Late neonatal deaths by state and sex, Malaysia, 2010-2019

Negeri <i>State</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	556	572	532	559	571	578	532	585	566	500
Johor	74	68	84	65	69	65	67	74	63	69
Kedah	47	36	36	53	40	33	55	34	35	25
Kelantan	55	47	45	44	59	49	51	60	57	45
Melaka	16	19	13	12	12	11	11	10	18	12
Negeri Sembilan	17	21	21	26	22	29	20	24	32	17
Pahang	34	33	27	41	21	33	32	36	25	21
Perak	39	27	31	36	43	40	42	34	34	38
Perlis	5	6	5	12	3	6	6	-	11	2
Pulau Pinang	20	25	30	21	21	25	19	25	21	27
Sabah	41	35	29	43	71	92	30	79	53	53
Sarawak	65	61	54	42	44	51	34	43	34	31
Selangor	81	117	96	103	88	93	96	108	116	102
Terengganu	36	41	36	36	38	30	32	32	32	34
W.P. Kuala Lumpur	21	28	20	20	34	19	31	20	28	22
W.P. Labuan	2	1	2	-	5	-	3	4	4	2
W.P. Putrajaya	3	7	3	5	1	2	3	2	3	-
Lelaki/Male										
Malaysia	301	318	318	329	308	332	287	342	298	273
Johor	43	36	52	32	38	39	36	44	33	38
Kedah	27	17	23	29	20	18	28	19	16	14
Kelantan	28	31	28	30	32	25	27	30	36	35
Melaka	12	12	8	4	4	5	9	5	11	8
Negeri Sembilan	9	10	9	15	12	17	12	13	16	6
Pahang	17	12	17	24	11	15	14	17	12	11
Perak	22	20	19	21	25	21	25	21	13	21
Perlis	3	3	3	6	1	4	5	-	2	-
Pulau Pinang	10	15	18	13	10	12	11	12	9	14
Sabah	22	20	19	29	42	53	18	52	28	30
Sarawak	42	31	31	28	24	29	11	32	19	14
Selangor	44	69	56	65	48	60	52	62	69	50
Terengganu	9	22	18	18	20	21	18	20	15	21
W.P. Kuala Lumpur	11	17	14	11	18	11	15	14	16	11
W.P. Labuan	-	-	2	-	2	-	3	1	2	-
W.P. Putrajaya	2	3	1	4	1	2	3	-	1	-
Perempuan/Female										
Malaysia	255	254	214	230	263	246	245	243	268	227
Johor	31	32	32	33	31	26	31	30	30	31
Kedah	20	19	13	24	20	15	27	15	19	11
Kelantan	27	16	17	14	27	24	24	30	21	10
Melaka	4	7	5	8	8	6	2	5	7	4
Negeri Sembilan	8	11	12	11	10	12	8	11	16	11
Pahang	17	21	10	17	10	18	18	19	13	10
Perak	17	7	12	15	18	19	17	13	21	17
Perlis	2	3	2	6	2	2	1	-	9	2
Pulau Pinang	10	10	12	8	11	13	8	13	12	13
Sabah	19	15	10	14	29	39	12	27	25	23
Sarawak	23	30	23	14	20	22	23	11	15	17
Selangor	37	48	40	38	40	33	44	46	47	52
Terengganu	27	19	18	18	18	9	14	12	17	13
W.P. Kuala Lumpur	10	11	6	9	16	8	16	6	12	11
W.P. Labuan	2	1	-	-	3	-	-	3	2	2
W.P. Putrajaya	1	4	2	1	-	-	-	2	2	-

Jadual 4.112: Kadar mortaliti neonatal akhir mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.112: Late neonatal mortality rate by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	1.1	1.1	1.0	1.1	1.1	1.1	1.0	1.1	1.1	1.0
Johor	1.3	1.2	1.4	1.1	1.1	1.1	1.1	1.2	1.0	1.1
Kedah	1.3	1.0	1.0	1.5	1.1	0.9	1.5	0.9	1.0	0.7
Kelantan	1.5	1.2	1.2	1.2	1.5	1.2	1.3	1.5	1.5	1.2
Melaka	1.2	1.3	0.9	0.9	0.8	0.7	0.8	0.7	1.2	0.8
Negeri Sembilan	1.0	1.2	1.2	1.4	1.2	1.6	1.1	1.3	1.7	1.0
Pahang	1.3	1.2	1.0	1.5	0.7	1.2	1.2	1.3	0.9	0.8
Perak	1.1	0.7	0.8	1.0	1.2	1.1	1.2	1.0	1.0	1.1
Perlis	1.2	1.4	1.2	2.9	0.7	1.4	1.3	-	2.5	0.5
Pulau Pinang	0.9	1.1	1.2	1.0	0.9	1.1	0.9	1.2	1.0	1.3
Sabah	0.7	0.6	0.5	0.7	1.2	1.7	0.6	1.5	1.0	1.0
Sarawak	1.5	1.4	1.2	1.0	1.1	1.3	0.9	1.1	0.9	0.9
Selangor	0.8	1.1	0.9	1.0	0.8	0.8	0.9	1.0	1.1	1.1
Terengganu	1.5	1.6	1.4	1.4	1.4	1.1	1.2	1.1	1.1	1.2
W.P. Kuala Lumpur	0.8	1.1	0.7	0.8	1.2	0.7	1.2	0.8	1.1	0.8
W.P. Labuan	1.2	0.6	1.1	-	2.6	-	1.7	2.3	2.3	1.2
W.P. Putrajaya	1.2	2.3	0.9	1.6	0.3	0.7	1.2	0.8	1.2	-
Lelaki/Male										
Malaysia	1.2	1.2	1.1	1.2	1.1	1.2	1.1	1.3	1.1	1.1
Johor	1.5	1.2	1.6	1.1	1.2	1.2	1.2	1.4	1.0	1.2
Kedah	1.5	0.9	1.2	1.6	1.0	0.9	1.5	1.0	0.9	0.8
Kelantan	1.5	1.6	1.4	1.6	1.6	1.2	1.3	1.5	1.8	1.8
Melaka	1.7	1.6	1.1	0.6	0.5	0.7	1.2	0.7	1.5	1.1
Negeri Sembilan	1.0	1.1	1.0	1.6	1.2	1.7	1.3	1.4	1.7	0.7
Pahang	1.2	0.8	1.2	1.7	0.7	1.0	1.0	1.2	0.9	0.8
Perak	1.2	1.0	1.0	1.1	1.3	1.1	1.3	1.2	0.7	1.2
Perlis	1.4	1.3	1.4	2.8	0.4	1.7	2.1	-	0.9	-
Pulau Pinang	0.9	1.3	1.5	1.2	0.8	1.0	1.0	1.1	0.8	1.3
Sabah	0.7	0.7	0.6	0.9	1.4	1.8	0.7	1.9	1.0	1.1
Sarawak	1.9	1.4	1.4	1.3	1.1	1.4	0.6	1.6	1.0	0.7
Selangor	0.9	1.3	1.0	1.2	0.8	1.1	0.9	1.1	1.3	1.0
Terengganu	0.7	1.7	1.4	1.4	1.4	1.5	1.3	1.4	1.0	1.5
W.P. Kuala Lumpur	0.9	1.3	1.0	0.8	1.3	0.8	1.1	1.1	1.3	0.8
W.P. Labuan	-	-	2.1	-	2.1	-	3.4	1.1	2.2	-
W.P. Putrajaya	1.6	2.0	0.6	2.6	0.6	1.3	2.2	-	0.8	-
Perempuan/Female										
Malaysia	1.1	1.0	0.8	0.9	1.0	1.0	1.0	1.0	1.1	1.0
Johor	1.1	1.1	1.1	1.2	1.1	0.9	1.1	1.0	1.0	1.1
Kedah	1.2	1.1	0.7	1.4	1.1	0.8	1.5	0.8	1.1	0.7
Kelantan	1.5	0.9	1.0	0.8	1.4	1.3	1.3	1.6	1.1	0.6
Melaka	0.6	1.0	0.7	1.2	1.1	0.8	0.3	0.7	1.0	0.6
Negeri Sembilan	1.0	1.3	1.4	1.3	1.1	1.3	0.9	1.2	1.8	1.3
Pahang	1.3	1.6	0.7	1.3	0.7	1.3	1.4	1.4	1.0	0.8
Perak	1.0	0.4	0.6	0.9	1.0	1.1	1.0	0.8	1.3	1.1
Perlis	1.0	1.5	1.0	3.0	0.9	0.9	0.5	-	4.2	1.0
Pulau Pinang	1.0	0.9	1.0	0.7	1.0	1.2	0.7	1.2	1.2	1.3
Sabah	0.7	0.5	0.3	0.5	1.0	1.5	0.5	1.0	1.0	0.9
Sarawak	1.1	1.4	1.1	0.7	1.0	1.1	1.2	0.6	0.8	1.0
Selangor	0.8	0.9	0.8	0.7	0.7	0.6	0.9	0.9	0.9	1.1
Terengganu	2.3	1.6	1.4	1.4	1.4	0.7	1.0	0.9	1.2	1.0
W.P. Kuala Lumpur	0.8	0.9	0.5	0.7	1.2	0.6	1.3	0.5	1.0	0.8
W.P. Labuan	2.5	1.2	-	-	3.2	-	-	3.6	2.5	2.5
W.P. Putrajaya	0.9	2.7	1.3	0.7	-	-	-	1.6	1.7	-

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 4.113: Kematian neonatal mengikut negeri dan jantina, Malaysia, 2010-2019*Table 4.113: Neonatal deaths by state and sex, Malaysia, 2010-2019*

Negeri <i>State</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	2,203	2,247	2,174	2,146	2,286	2,369	2,163	2,272	2,335	2,029
Johor	255	235	273	240	255	302	289	276	265	241
Kedah	194	168	179	161	170	157	171	140	151	141
Kelantan	194	186	195	177	218	171	194	200	196	184
Melaka	68	80	68	49	55	47	61	60	71	65
Negeri Sembilan	78	73	87	84	87	89	80	103	112	92
Pahang	114	153	130	168	122	135	120	133	126	121
Perak	183	156	158	160	147	150	166	161	151	149
Perlis	25	26	17	31	22	23	18	11	28	18
Pulau Pinang	99	113	105	85	84	109	103	83	89	82
Sabah	191	172	181	177	315	404	173	328	339	214
Sarawak	194	199	173	146	161	149	140	160	141	120
Selangor	357	402	367	396	367	377	389	387	423	376
Terengganu	149	149	139	164	156	148	124	114	119	130
W.P. Kuala Lumpur	79	107	78	79	103	85	110	96	100	81
W.P. Labuan	12	12	9	11	10	11	9	8	12	7
W.P. Putrajaya	11	16	15	18	14	12	16	12	12	8
Lelaki/Male										
Malaysia	1,281	1,286	1,269	1,244	1,304	1,336	1,186	1,279	1,303	1,114
Johor	155	128	169	131	157	187	164	153	139	133
Kedah	118	96	110	87	100	84	89	70	88	82
Kelantan	104	121	117	114	121	100	105	108	120	111
Melaka	43	47	37	31	34	24	38	31	43	35
Negeri Sembilan	44	44	48	44	51	52	44	60	64	50
Pahang	65	80	74	105	69	80	66	82	68	66
Perak	114	87	91	90	88	83	97	89	74	82
Perlis	12	15	10	18	16	11	10	7	12	11
Pulau Pinang	59	71	63	52	38	59	55	50	47	48
Sabah	109	99	101	99	179	201	93	195	182	118
Sarawak	118	120	100	88	96	88	72	97	86	59
Selangor	210	218	214	223	198	225	209	202	239	188
Terengganu	74	81	75	100	85	86	73	70	67	73
W.P. Kuala Lumpur	43	61	45	45	56	46	55	56	58	49
W.P. Labuan	5	10	6	5	6	4	6	2	8	4
W.P. Putrajaya	8	8	9	12	10	6	10	7	8	5
Perempuan/Female										
Malaysia	922	961	905	902	982	1,033	977	993	1,032	915
Johor	100	107	104	109	98	115	125	123	126	108
Kedah	76	72	69	74	70	73	82	70	63	59
Kelantan	90	65	78	63	97	71	89	92	76	73
Melaka	25	33	31	18	21	23	23	29	28	30
Negeri Sembilan	34	29	39	40	36	37	36	43	48	42
Pahang	49	73	56	63	53	55	54	51	58	55
Perak	69	69	67	70	59	67	69	72	77	67
Perlis	13	11	7	13	6	12	8	4	16	7
Pulau Pinang	40	42	42	33	46	50	48	33	42	34
Sabah	82	73	80	78	136	203	80	133	157	96
Sarawak	76	79	73	58	65	61	68	63	55	61
Selangor	147	184	153	173	169	152	180	185	184	188
Terengganu	75	68	64	64	71	62	51	44	52	57
W.P. Kuala Lumpur	36	46	33	34	47	39	55	40	42	32
W.P. Labuan	7	2	3	6	4	7	3	6	4	3
W.P. Putrajaya	3	8	6	6	4	6	6	5	4	3

Jadual 4.114: Kadar mortaliti neonatal mengikut negeri dan jantina, Malaysia, 2010-2019*Table 4.114: Neonatal mortality rate by state and sex, Malaysia, 2010-2019*

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	4.4	4.3	4.1	4.1	4.3	4.5	4.2	4.4	4.6	4.1
Johor	4.5	4.0	4.5	4.1	4.2	4.9	4.8	4.5	4.3	4.0
Kedah	5.4	4.6	4.9	4.5	4.6	4.2	4.7	3.8	4.2	4.0
Kelantan	5.3	4.9	5.2	4.7	5.5	4.4	5.0	5.1	5.1	5.0
Melaka	5.2	5.7	4.7	3.5	3.7	3.2	4.2	4.1	4.9	4.6
Negeri Sembilan	4.5	4.1	4.8	4.7	4.6	4.8	4.4	5.6	6.1	5.2
Pahang	4.3	5.6	4.7	6.1	4.2	4.8	4.3	4.8	4.6	4.7
Perak	5.0	4.1	4.1	4.4	4.0	4.1	4.6	4.6	4.4	4.5
Perlis	6.0	6.1	4.0	7.4	4.8	5.2	4.0	2.4	6.3	4.4
Pulau Pinang	4.6	5.0	4.4	3.9	3.6	4.8	4.7	3.8	4.2	4.0
Sabah	3.3	2.9	3.0	3.0	5.3	7.3	3.3	6.1	6.3	4.0
Sarawak	4.6	4.5	3.9	3.5	3.9	3.7	3.7	4.2	3.8	3.3
Selangor	3.6	3.8	3.3	3.7	3.3	3.4	3.7	3.7	4.1	3.9
Terengganu	6.1	6.0	5.4	6.3	5.7	5.3	4.5	4.1	4.2	4.8
W.P. Kuala Lumpur	3.2	4.1	2.8	3.0	3.7	3.2	4.2	3.8	4.1	3.0
W.P. Labuan	7.1	6.7	5.0	6.1	5.3	5.6	5.1	4.6	7.0	4.2
W.P. Putrajaya	4.5	5.3	4.7	5.9	4.5	4.1	6.1	4.7	5.0	3.4
Lelaki/Male										
Malaysia	4.9	4.8	4.6	4.6	4.7	4.9	4.5	4.8	5.0	4.4
Johor	5.3	4.2	5.3	4.3	4.9	5.9	5.3	4.8	4.3	4.2
Kedah	6.4	5.1	5.7	4.7	5.2	4.4	4.7	3.6	4.7	4.5
Kelantan	5.5	6.2	6.0	5.9	5.9	5.0	5.2	5.3	6.0	5.8
Melaka	6.3	6.4	5.1	4.3	4.4	3.2	5.0	4.1	5.8	4.7
Negeri Sembilan	5.0	4.7	5.1	4.7	5.2	5.3	4.6	6.3	6.8	5.5
Pahang	4.8	5.6	5.2	7.3	4.6	5.5	4.6	5.7	4.9	5.0
Perak	6.1	4.4	4.6	4.8	4.6	4.4	5.2	4.9	4.2	4.7
Perlis	5.5	6.7	4.6	8.3	6.8	4.8	4.3	2.9	5.3	5.1
Pulau Pinang	5.3	6.0	5.1	4.6	3.2	5.1	4.9	4.5	4.4	4.5
Sabah	3.7	3.3	3.2	3.2	5.8	6.9	3.4	7.0	6.5	4.2
Sarawak	5.4	5.3	4.4	4.0	4.4	4.2	3.6	4.9	4.5	3.1
Selangor	4.1	4.0	3.7	4.1	3.5	4.0	3.8	3.7	4.5	3.8
Terengganu	5.9	6.3	5.6	7.5	6.0	5.9	5.1	4.9	4.6	5.2
W.P. Kuala Lumpur	3.3	4.6	3.2	3.3	4.0	3.4	4.1	4.3	4.6	3.4
W.P. Labuan	5.7	10.7	6.3	5.1	6.2	3.9	6.7	2.2	8.7	4.7
W.P. Putrajaya	6.2	5.2	5.6	7.7	6.3	3.9	7.3	5.4	6.4	4.1
Perempuan/Female										
Malaysia	3.8	3.8	3.5	3.6	3.8	4.0	3.9	4.0	4.2	3.8
Johor	3.6	3.7	3.5	3.8	3.3	3.9	4.3	4.1	4.2	3.7
Kedah	4.4	4.1	3.9	4.2	3.9	4.0	4.6	3.9	3.6	3.5
Kelantan	5.1	3.5	4.4	3.5	5.0	3.7	4.7	4.8	4.1	4.1
Melaka	4.0	4.9	4.4	2.7	3.0	3.2	3.3	4.1	4.0	4.5
Negeri Sembilan	4.0	3.4	4.4	4.7	3.9	4.1	4.1	4.9	5.4	5.0
Pahang	3.9	5.5	4.1	4.8	3.8	4.0	4.1	3.8	4.4	4.3
Perak	3.9	3.8	3.6	4.0	3.3	3.8	4.0	4.2	4.6	4.1
Perlis	6.4	5.5	3.4	6.5	2.7	5.6	3.8	1.9	7.4	3.7
Pulau Pinang	3.9	3.9	3.6	3.1	4.1	4.6	4.5	3.1	4.1	3.5
Sabah	3.0	2.6	2.7	2.8	4.8	7.6	3.1	5.1	6.1	3.7
Sarawak	3.7	3.7	3.5	2.9	3.2	3.1	3.7	3.4	3.1	3.5
Selangor	3.0	3.6	2.9	3.4	3.1	2.9	3.5	3.6	3.7	4.0
Terengganu	6.4	5.7	5.1	5.1	5.4	4.7	3.8	3.2	3.8	4.4
W.P. Kuala Lumpur	3.0	3.6	2.5	2.7	3.5	3.1	4.3	3.3	3.5	2.4
W.P. Labuan	8.7	2.4	3.5	7.3	4.3	7.4	3.4	7.2	5.1	3.8
W.P. Putrajaya	2.6	5.4	3.8	4.0	2.6	4.4	4.8	4.1	3.5	2.7

Kadar adalah bagi setiap 1,000 kelahiran hidup*The rates are per 1,000 live births*

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019

Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2,203	2,247	2,174	2,146	2,286	2,369	2,163	2,272	2,335	2,029
Johor	255	235	273	240	255	302	289	276	265	241
Batu Pahat	32	28	24	37	29	41	26	37	37	25
Johor Bahru	95	98	127	98	126	110	118	120	100	107
Kluang	17	13	21	22	16	20	39	27	21	27
Kota Tinggi	26	12	23	18	19	26	24	21	24	14
Mersing	5	4	7	8	7	8	12	6	9	5
Muar	22	26	17	10	18	23	15	20	17	13
Pontian	10	14	11	12	10	18	13	12	17	13
Segamat	16	19	19	13	11	19	19	15	20	10
Kulai	25	13	20	11	12	24	12	11	9	18
Tangkak	7	8	4	11	7	13	11	7	11	9
Kedah	194	168	179	161	170	157	171	140	151	141
Baling	15	24	16	16	9	13	17	14	18	12
Bandar Baharu	4	1	5	1	5	4	2	2	8	2
Kota Setar	29	21	29	35	26	28	23	23	24	29
Kuala Muda	55	30	35	28	37	29	35	38	26	22
Kubang Pasu	19	21	17	16	19	18	24	15	12	15
Kulim	19	20	28	23	27	21	25	17	22	20
Langkawi	11	8	11	10	13	13	13	7	11	9
Padang Terap	7	10	8	4	9	8	5	2	8	9
Sik	9	12	8	8	7	5	5	2	6	3
Yan	12	2	4	7	4	4	2	8	3	4
Pendang	8	15	13	8	7	11	13	7	11	16
Pokok Sena	6	4	5	5	7	3	7	5	2	-
Kelantan¹	194	186	195	177	218	171	194	200	196	184
Bachok	8	16	15	15	18	17	17	12	16	15
Kota Bharu	53	47	50	59	60	60	56	59	72	55
Machang	17	14	12	11	13	8	7	10	12	8
Pasir Mas	22	21	28	26	33	18	17	30	24	16
Pasir Puteh	20	17	21	11	17	9	12	13	10	19
Tanah Merah	20	16	23	10	23	12	18	26	15	14
Tumpat	16	27	18	14	23	20	20	20	20	24
Gua Musang	15	11	6	15	14	11	12	13	13	12
Kuala Krai	18	9	15	13	12	13	26	13	7	13
Jeli	5	8	7	3	5	3	9	4	7	8
Melaka	68	80	68	49	55	47	61	60	71	65
Alor Gajah	16	22	14	13	9	7	10	14	14	13
Jasin	10	12	10	5	11	9	26	13	7	11
Melaka Tengah	42	46	44	31	35	31	25	33	50	41
Negeri Sembilan	78	73	87	84	87	89	80	103	112	92
Jelebu	2	3	5	3	3	4	4	5	3	2
Kuala Pilah	8	7	3	6	4	7	3	6	5	11
Port Dickson	4	7	11	8	6	10	4	14	12	9
Rembau	4	4	5	-	2	1	9	3	2	1
Seremban	42	36	43	48	53	43	49	54	65	48
Tampin	7	6	6	9	7	6	3	5	11	11
Jempol	11	10	14	10	12	18	8	16	14	10

Nota/Note : ¹ Jajahan

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	114	153	130	168	122	135	120	133	126	121
Bentong	3	9	5	10	3	8	6	10	6	10
Cameron Highlands	2	1	1	6	4	2	1	3	6	2
Jerantut	11	9	15	16	9	13	5	10	8	2
Kuantan	26	54	33	47	34	29	31	39	36	38
Lipis	13	6	11	9	8	7	16	5	13	7
Pekan	3	11	8	15	8	12	7	14	16	13
Raub	7	6	7	6	1	8	4	7	9	6
Temerloh	18	18	15	23	20	17	17	18	14	23
Rompin	11	6	17	9	12	11	9	11	7	7
Maran	12	19	12	16	14	17	17	9	4	10
Bera	8	14	6	11	9	11	7	7	7	3
Perak	183	156	158	160	147	150	166	161	151	149
Batang Padang	13	14	22	15	16	16	7	6	9	8
Manjung	20	17	21	15	19	19	24	26	19	21
Kinta	50	34	24	28	33	27	42	32	30	37
Kerian	19	10	18	15	15	7	19	22	23	12
Kuala Kangsar	17	11	7	14	8	11	4	16	9	6
Larut & Matang	26	29	26	28	26	28	23	19	23	28
Hilir Perak	16	14	17	21	13	18	8	7	11	10
Hulu Perak	12	11	12	7	8	13	10	19	9	12
Perak Tengah	6	8	10	10	4	5	10	6	9	4
Kampar	4	8	1	7	5	6	3	2	2	2
Muallim	*	*	*	*	*	*	12	5	3	4
Bagan Datuk	**	**	**	**	**	**	4	1	4	5
Perlis	25	26	17	31	22	23	18	11	28	18
Pulau Pinang	99	113	105	85	84	109	103	83	89	82
Seberang Perai Tengah	19	23	27	25	21	22	25	13	21	21
Seberang Perai Utara	25	25	25	26	17	34	24	21	19	18
Seberang Perai Selatan	12	18	13	4	13	10	9	10	14	12
Timur Laut	19	23	22	23	20	21	22	25	23	18
Barat Daya	24	24	18	7	13	22	23	14	12	13
Sabah	191	172	181	177	315	404	173	328	339	214
Tawau	27	25	11	25	42	42	19	94	101	22
Lahad Datu	5	6	4	14	23	10	16	31	38	8
Semporna	9	4	8	6	18	18	7	13	19	10
Sandakan	15	15	7	20	31	36	19	39	27	19
Kinabatangan	5	3	7	3	4	7	2	2	4	6
Beluran	3	2	5	3	10	9	1	15	22	3
Kota Kinabalu	27	16	37	25	35	36	23	29	27	35
Ranau	10	7	10	12	13	23	6	17	9	9
Kota Belud	8	6	6	8	11	31	7	12	10	13
Tuaran	7	9	19	14	18	27	9	14	11	13
Penampang	9	7	6	2	9	21	5	7	4	5
Papar	6	12	10	9	14	23	9	18	7	15
Kudat	9	7	8	3	13	15	4	1	8	12
Kota Marudu	2	8	8	2	8	13	4	2	6	6
Pitas	7	3	2	-	9	5	3	6	4	5
Beaufort	12	6	10	7	10	17	3	3	7	6
Kuala Penyu	2	4	1	-	3	6	8	-	-	1
Sipitang	3	9	1	2	4	5	5	1	4	1
Tenom	4	4	4	6	3	7	5	4	9	5
Nabawan	-	2	-	-	2	8	2	3	-	1
Keningau	12	10	13	11	13	23	8	6	12	9
Tambunan	1	2	1	2	6	6	3	4	1	3
Kunak	2	1	-	1	9	4	3	3	3	2
Tongod	1	1	1	-	4	3	1	1	1	-
Putatan	5	3	2	2	3	9	1	3	5	5

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	194	199	173	146	161	149	140	160	141	120
Kuching	56	47	42	43	39	29	22	31	37	28
Bau	3	5	4	4	7	3	1	3	1	4
Lundu	1	4	5	3	3	1	1	5	3	4
Samarahan	3	9	7	2	6	6	8	7	4	3
Serian	9	8	12	1	8	9	7	7	5	2
Simunjan	2	6	4	1	3	2	3	3	4	3
Sri Aman	6	5	2	2	4	4	2	-	3	5
Lubok Antu	3	1	2	-	-	6	2	2	2	-
Betong	3	6	10	4	5	5	5	1	7	8
Saratok	2	4	4	4	4	5	5	3	5	2
Sarikei	7	6	3	5	3	3	5	4	4	3
Maradong	1	1	1	5	1	3	2	2	1	1
Daro	2	1	5	1	4	2	1	2	1	5
Julau	2	-	-	1	1	1	-	2	-	-
Sibu	18	17	17	21	21	11	12	20	7	14
Dalat	2	4	-	3	-	2	2	2	2	-
Mukah	9	7	7	4	2	6	3	5	5	2
Kanowit	2	4	1	-	3	2	2	2	1	-
Bintulu	6	7	7	-	6	12	9	9	6	6
Tatau	1	3	2	1	1	3	2	-	-	1
Kapit	9	5	2	7	7	5	4	5	6	3
Song	1	-	1	-	-	-	1	1	1	1
Belaga	1	-	1	1	1	1	2	-	1	1
Miri	26	23	20	18	17	15	26	23	20	8
Marudi	5	1	4	3	4	2	2	5	1	3
Limbang	5	1	4	4	3	1	4	5	2	7
Lawas	5	8	-	-	4	5	2	5	4	1
Matu	-	6	1	-	2	-	2	-	4	-
Asajaya	1	7	5	5	2	3	1	4	3	3
Pakan	2	3	-	1	-	1	1	2	-	2
Selangau	1	-	-	2	-	1	1	-	1	-
Selangor	357	402	367	396	367	377	389	387	423	376
Gombak	49	60	66	63	56	57	45	56	50	57
Klang	47	64	57	53	52	53	60	53	68	63
Kuala Langat	24	11	17	22	15	20	19	21	23	20
Kuala Selangor	16	24	17	15	18	16	19	17	17	13
Petaling	113	112	107	119	108	115	124	117	118	104
Sabak Bernam	8	12	15	7	10	10	6	9	6	12
Sepang	15	9	8	17	17	18	12	11	16	12
Ulu Langat	66	92	66	86	75	71	86	83	108	79
Ulu Selangor	19	18	14	14	16	17	18	20	17	16
Terengganu	149	149	139	164	156	148	124	114	119	130
Besut	18	21	21	32	31	25	18	24	13	16
Dungun	24	29	16	27	24	11	10	13	13	19
Kemaman	15	29	24	23	18	23	23	18	19	23
Kuala Terengganu	58	43	49	51	56	59	37	30	30	27
Marang	16	11	12	12	10	12	7	11	18	14
Hulu Terengganu	5	10	8	8	10	9	10	3	7	8
Setiu	13	6	9	11	7	9	9	5	7	11
Kuala Nerus	***	***	***	***	***	***	10	10	12	12
W.P. Kuala Lumpur	79	107	78	79	103	85	110	96	100	81
W.P. Labuan	12	12	9	11	10	11	9	8	12	7
W.P. Putrajaya	11	16	15	18	14	12	16	12	12	8

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,281	1,286	1,269	1,244	1,304	1,336	1,186	1,279	1,303	1,114
Johor	155	128	169	131	157	187	164	153	139	133
Batu Pahat	18	17	13	17	19	28	14	14	19	18
Johor Bahru	52	48	75	56	78	67	66	67	52	60
Kluang	12	6	14	12	6	12	22	13	12	12
Kota Tinggi	17	11	13	7	17	16	11	14	14	10
Mersing	4	3	4	6	4	6	7	3	5	2
Muar	15	13	11	4	10	15	10	18	9	7
Pontian	5	8	9	9	6	11	8	6	11	5
Segamat	11	11	12	6	6	10	13	7	7	6
Kulai	17	5	14	8	6	14	7	6	4	9
Tangkak	4	6	4	6	5	8	6	5	6	4
Kedah	118	96	110	87	100	84	89	70	88	82
Baling	7	15	8	7	4	8	9	6	10	9
Bandar Baharu	1	-	4	-	2	2	2	2	3	1
Kota Setar	20	9	22	20	12	14	13	13	15	18
Kuala Muda	33	21	23	13	20	13	18	18	15	9
Kubang Pasu	10	11	9	7	13	10	12	6	8	11
Kulim	13	12	16	16	18	15	14	6	12	13
Langkawi	8	5	8	6	9	7	7	6	5	5
Padang Terap	4	4	5	2	7	4	1	1	6	4
Sik	5	8	5	5	1	2	3	1	3	1
Yan	6	-	1	2	3	2	1	3	3	2
Pendang	5	9	7	6	5	6	5	5	6	9
Pokok Sena	6	2	2	3	6	1	4	3	2	-
Kelantan¹	104	121	117	114	121	100	105	108	120	111
Bachok	7	10	9	8	13	9	7	5	13	7
Kota Bharu	27	36	33	38	30	36	29	33	43	34
Machang	10	7	10	9	11	3	3	3	8	4
Pasir Mas	9	14	15	18	20	11	13	16	9	12
Pasir Puteh	9	9	11	7	6	5	7	8	5	13
Tanah Merah	11	10	14	5	13	7	8	14	8	9
Tumpat	11	15	10	7	15	12	13	12	13	12
Gua Musang	9	8	3	12	6	5	4	10	11	7
Kuala Krai	8	8	8	9	4	10	16	5	6	8
Jeli	3	4	4	1	3	2	5	2	4	5
Melaka	43	47	37	31	34	24	38	31	43	35
Alor Gajah	13	12	8	9	5	3	6	6	7	7
Jasin	5	7	7	5	7	5	16	6	7	8
Melaka Tengah	25	28	22	17	22	16	16	19	29	20
Negeri Sembilan	44	44	48	44	51	52	44	60	64	50
Jelevu	1	-	1	1	-	3	1	3	1	1
Kuala Pilah	3	3	1	3	3	5	-	4	4	3
Port Dickson	3	5	7	6	3	5	3	6	4	4
Rembau	3	2	2	-	2	1	7	3	1	-
Seremban	25	22	27	23	32	21	25	31	37	29
Tampin	2	5	3	3	4	5	3	1	8	8
Jempol	7	7	7	8	7	12	5	12	9	5

Nota/Note : ¹ Jajahan

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	65	80	74	105	69	80	66	82	68	66
Bentong	2	3	2	7	-	3	3	9	4	3
Cameron Highlands	1	1	-	6	3	2	1	2	1	-
Jerantut	8	4	8	5	7	9	-	8	4	2
Kuantan	13	31	20	33	17	15	12	19	16	25
Lipis	11	2	8	8	7	4	10	2	8	5
Pekan	1	2	3	8	4	5	5	10	10	8
Raub	4	5	5	5	1	4	4	3	4	3
Temerloh	10	9	8	12	11	13	12	13	10	8
Rompin	5	5	10	5	6	8	5	8	4	4
Maran	7	11	6	8	7	8	10	3	3	6
Bera	3	7	4	8	6	9	4	5	4	2
Perak	114	87	91	90	88	83	97	89	74	82
Batang Padang	6	4	16	9	10	8	3	3	6	3
Manjung	14	11	10	10	9	9	14	12	9	9
Kinta	34	15	13	17	23	14	30	16	14	17
Kerian	13	7	10	9	10	3	11	14	7	7
Kuala Kangsar	8	8	5	5	3	9	3	11	4	4
Larut & Matang	17	20	16	17	16	15	11	10	13	18
Hilir Perak	9	8	9	11	9	12	4	2	7	6
Hulu Perak	8	7	4	3	4	8	4	10	5	7
Perak Tengah	3	4	7	3	1	2	7	5	3	2
Kampar	2	3	1	6	3	3	-	1	1	2
Muallim	*	*	*	*	*	*	8	5	2	4
Bagan Datuk	**	**	**	**	**	**	2	-	3	3
Perlis	12	15	10	18	16	11	10	7	12	11
Pulau Pinang	59	71	63	52	38	59	55	50	47	48
Seberang Perai Tengah	16	19	13	17	12	13	14	8	10	14
Seberang Perai Utara	13	15	16	18	9	21	14	13	10	10
Seberang Perai Selatan	6	10	8	2	3	4	6	9	10	8
Timur Laut	10	11	12	12	7	10	10	13	13	10
Barat Daya	14	16	14	3	7	11	11	7	4	6
Sabah	109	99	101	99	179	201	93	195	182	118
Tawau	10	16	5	9	25	32	9	66	58	13
Lahad Datu	3	5	2	6	17	6	10	13	23	2
Semporna	6	3	4	4	8	13	3	8	9	6
Sandakan	10	8	3	15	18	17	13	18	15	12
Kinabatangan	1	3	6	2	2	3	-	2	2	3
Beluran	2	1	2	2	4	3	-	9	9	3
Kota Kinabalu	17	6	19	15	20	11	16	20	13	16
Ranau	10	5	5	9	10	10	4	11	3	4
Kota Belud	2	2	4	4	7	18	2	7	3	5
Tuaran	6	6	13	7	9	16	3	10	6	7
Penampang	8	3	4	1	6	8	2	3	1	2
Papar	2	10	3	4	8	5	6	9	4	12
Kudat	6	6	5	3	7	7	1	1	3	8
Kota Marudu	1	4	4	2	3	8	3	-	4	-
Pitas	3	2	2	-	4	2	-	3	3	4
Beaufort	5	5	7	3	6	9	2	2	4	4
Kuala Penyu	-	1	1	-	2	3	3	-	-	1
Sipitang	3	6	1	2	3	3	3	1	2	1
Tenom	2	2	3	5	3	4	3	2	5	4
Nabawan	-	-	-	-	2	4	2	1	-	1
Keningau	7	2	6	4	3	7	4	2	8	5
Tambunan	-	-	1	2	4	4	1	4	1	-
Kunak	2	-	-	-	3	3	3	3	2	1
Tongod	1	1	-	-	3	2	-	-	1	-
Putatan	2	2	1	-	2	3	-	-	3	4

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	118	120	100	88	96	88	72	97	86	59
Kuching	35	27	22	25	23	15	9	15	20	14
Bau	2	3	3	4	4	1	1	2	1	3
Lundu	1	2	3	1	2	-	-	2	-	1
Samarahan	2	7	3	1	6	5	5	3	1	1
Serian	5	4	7	-	5	4	2	5	3	1
Simunjan	2	5	2	1	2	1	2	2	3	2
Sri Aman	3	2	2	2	2	3	-	-	2	2
Lubok Antu	3	1	1	-	-	4	1	2	2	-
Betong	1	2	8	3	1	4	4	1	7	3
Saratok	1	2	2	2	2	4	2	3	3	1
Sarikei	3	5	-	1	3	1	1	2	2	1
Maradong	1	-	-	3	1	2	1	2	1	1
Daro	1	1	3	1	3	2	1	1	-	2
Julau	2	-	-	1	1	-	-	2	-	-
Sibu	10	12	11	12	12	7	8	12	5	8
Dalat	2	-	-	1	-	1	1	2	1	-
Mukah	3	4	5	3	1	4	1	4	3	2
Kanowit	2	3	-	-	2	1	2	-	1	-
Bintulu	4	5	3	-	3	6	4	4	3	3
Tatau	1	3	1	1	-	3	1	-	-	1
Kapit	5	3	1	3	6	3	3	3	3	1
Song	1	-	1	-	-	-	1	1	1	-
Belaga	-	-	1	1	1	-	2	-	1	1
Miri	18	14	12	9	9	11	13	12	14	3
Marudi	4	-	3	3	1	1	2	4	1	1
Limbang	2	-	3	3	1	1	2	4	1	6
Lawas	1	6	-	-	2	2	-	4	2	-
Matu	-	3	-	-	1	-	1	-	1	-
Asajaya	1	4	3	4	2	1	1	3	3	-
Pakan	2	2	-	1	-	1	1	2	-	1
Selangau	-	-	-	2	-	-	-	-	1	-
Selangor	210	218	214	223	198	225	209	202	239	188
Gombak	27	37	41	39	29	30	28	27	22	24
Klang	31	31	31	27	28	30	31	29	40	37
Kuala Langat	12	4	11	8	9	13	10	5	14	5
Kuala Selangor	10	13	10	10	10	11	5	8	6	7
Petaling	61	59	64	73	59	70	76	67	73	53
Sabak Bernam	6	6	8	4	6	6	2	2	3	8
Sepang	11	6	4	11	7	11	7	6	9	6
Ulu Langat	41	50	38	42	42	46	41	45	60	39
Ulu Selangor	11	12	7	9	8	8	9	13	12	9
Terengganu	74	81	75	100	85	86	73	70	67	73
Besut	8	14	8	20	18	14	11	18	8	8
Dungun	12	12	9	15	12	7	5	8	8	17
Kemaman	8	16	14	15	11	12	12	8	7	11
Kuala Terengganu	30	22	28	28	28	33	25	21	18	18
Marang	8	8	7	8	5	7	4	3	11	5
Hulu Terengganu	2	4	5	7	5	5	6	2	5	4
Setiu	6	5	4	7	6	8	4	4	4	5
Kuala Nerus	***	***	***	***	***	***	6	6	6	5
W.P. Kuala Lumpur	43	61	45	45	56	46	55	56	58	49
W.P. Labuan	5	10	6	5	6	4	6	2	8	4
W.P. Putrajaya	8	8	9	12	10	6	10	7	8	5

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	922	961	905	902	982	1,033	977	993	1,032	915
Johor	100	107	104	109	98	115	125	123	126	108
Batu Pahat	14	11	11	20	10	13	12	23	18	7
Johor Bahru	43	50	52	42	48	43	52	53	48	47
Kluang	5	7	7	10	10	8	17	14	9	15
Kota Tinggi	9	1	10	11	2	10	13	7	10	4
Mersing	1	1	3	2	3	2	5	3	4	3
Muar	7	13	6	6	8	8	5	2	8	6
Pontian	5	6	2	3	4	7	5	6	6	8
Segamat	5	8	7	7	5	9	6	8	13	4
Kulai	8	8	6	3	6	10	5	5	5	9
Tangkak	3	2	-	5	2	5	5	2	5	5
Kedah	76	72	69	74	70	73	82	70	63	59
Baling	8	9	8	9	5	5	8	8	8	3
Bandar Baharu	3	1	1	1	3	2	-	-	5	1
Kota Setar	9	12	7	15	14	14	10	10	9	11
Kuala Muda	22	9	12	15	17	16	17	20	11	13
Kubang Pasu	9	10	8	9	6	8	12	9	4	4
Kulim	6	8	12	7	9	6	11	11	10	7
Langkawi	3	3	3	4	4	6	6	1	6	4
Padang Terap	3	6	3	2	2	4	4	1	2	5
Sik	4	4	3	3	6	3	2	1	3	2
Yan	6	2	3	5	1	2	1	5	-	2
Pendang	3	6	6	2	2	5	8	2	5	7
Pokok Sena	-	2	3	2	1	2	3	2	-	-
Kelantan¹	90	65	78	63	97	71	89	92	76	73
Bachok	1	6	6	7	5	8	10	7	3	8
Kota Bharu	26	11	17	21	30	24	27	26	29	21
Machang	7	7	2	2	2	5	4	7	4	4
Pasir Mas	13	7	13	8	13	7	4	14	15	4
Pasir Puteh	11	8	10	4	11	4	5	5	5	6
Tanah Merah	9	6	9	5	10	5	10	12	7	5
Tumpat	5	12	8	7	8	8	7	8	7	12
Gua Musang	6	3	3	3	8	6	8	3	2	5
Kuala Krai	10	1	7	4	8	3	10	8	1	5
Jeli	2	4	3	2	2	1	4	2	3	3
Melaka	25	33	31	18	21	23	23	29	28	30
Alor Gajah	3	10	6	4	4	4	4	8	7	6
Jasin	5	5	3	-	4	4	10	7	-	3
Melaka Tengah	17	18	22	14	13	15	9	14	21	21
Negeri Sembilan	34	29	39	40	36	37	36	43	48	42
Jelebu	1	3	4	2	3	1	3	2	2	1
Kuala Pilah	5	4	2	3	1	2	3	2	1	8
Port Dickson	1	2	4	2	3	5	1	8	8	5
Rembau	1	2	3	-	-	-	2	-	1	1
Seremban	17	14	16	25	21	22	24	23	28	19
Tampin	5	1	3	6	3	1	-	4	3	3
Jempol	4	3	7	2	5	6	3	4	5	5

Nota/Note : ¹ Jajahan

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	49	73	56	63	53	55	54	51	58	55
Bentong	1	6	3	3	3	5	3	1	2	7
Cameron Highlands	1	-	1	-	1	-	-	1	5	2
Jerantut	3	5	7	11	2	4	5	2	4	-
Kuantan	13	23	13	14	17	14	19	20	20	13
Lipis	2	4	3	1	1	3	6	3	5	2
Pekan	2	9	5	7	4	7	2	4	6	5
Raub	3	1	2	1	-	4	-	4	5	3
Temerloh	8	9	7	11	9	4	5	5	4	15
Rompin	6	1	7	4	6	3	4	3	3	3
Maran	5	8	6	8	7	9	7	6	1	4
Bera	5	7	2	3	3	2	3	2	3	1
Perak	69	69	67	70	59	67	69	72	77	67
Batang Padang	7	10	6	6	6	8	4	3	3	5
Manjung	6	6	11	5	10	10	10	14	10	12
Kinta	16	19	11	11	10	13	12	16	16	20
Kerian	6	3	8	6	5	4	8	8	16	5
Kuala Kangsar	9	3	2	9	5	2	1	5	5	2
Larut & Matang	9	9	10	11	10	13	12	9	10	10
Hilir Perak	7	6	8	10	4	6	4	5	4	4
Hulu Perak	4	4	8	4	4	5	6	9	4	5
Perak Tengah	3	4	3	7	3	3	3	1	6	2
Kampar	2	5	-	1	2	3	3	1	1	-
Muallim	*	*	*	*	*	*	4	-	1	-
Bagan Datuk	**	**	**	**	**	**	2	1	1	2
Perlis	13	11	7	13	6	12	8	4	16	7
Pulau Pinang	40	42	42	33	46	50	48	33	42	34
Seberang Perai Tengah	3	4	14	8	9	9	11	5	11	7
Seberang Perai Utara	12	10	9	8	8	13	10	8	9	8
Seberang Perai Selatan	6	8	5	2	10	6	3	1	4	4
Timur Laut	9	12	10	11	13	11	12	12	10	8
Barat Daya	10	8	4	4	6	11	12	7	8	7
Sabah	82	73	80	78	136	203	80	133	157	96
Tawau	17	9	6	16	17	10	10	28	43	9
Lahad Datu	2	1	2	8	6	4	6	18	15	6
Semporna	3	1	4	2	10	5	4	5	10	4
Sandakan	5	7	4	5	13	19	6	21	12	7
Kinabatangan	4	-	1	1	2	4	2	-	2	3
Beluran	1	1	3	1	6	6	1	6	13	-
Kota Kinabalu	10	10	18	10	15	25	7	9	14	19
Ranau	-	2	5	3	3	13	2	6	6	5
Kota Belud	6	4	2	4	4	13	5	5	7	8
Tuaran	1	3	6	7	9	11	6	4	5	6
Penampang	1	4	2	1	3	13	3	4	3	3
Papar	4	2	7	5	6	18	3	9	3	3
Kudat	3	1	3	-	6	8	3	-	5	4
Kota Marudu	1	4	4	-	5	5	1	2	2	6
Pitas	4	1	-	-	5	3	3	3	1	1
Beaufort	7	1	3	4	4	8	1	1	3	2
Kuala Penyu	2	3	-	-	1	3	5	-	-	-
Sipitang	-	3	-	-	1	2	2	-	2	-
Tenom	2	2	1	1	-	3	2	2	4	1
Nabawan	-	2	-	-	-	4	-	2	-	-
Keningau	5	8	7	7	10	16	4	4	4	4
Tambunan	1	2	-	-	2	2	2	-	-	3
Kunak	-	1	-	1	6	1	-	-	1	1
Tongod	-	-	1	-	1	1	1	1	-	-
Putatan	3	1	1	2	1	6	1	3	2	1

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.115: Kematian neonatal mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.115: Neonatal deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	76	79	73	58	65	61	68	63	55	61
Kuching	21	20	20	18	16	14	13	16	17	14
Bau	1	2	1	-	3	2	-	1	-	1
Lundu	-	2	2	2	1	1	1	3	3	3
Samarahan	1	2	4	1	-	1	3	4	3	2
Serian	4	4	5	1	3	5	5	2	2	1
Simunjan	-	1	2	-	1	1	1	1	1	1
Sri Aman	3	3	-	-	2	1	2	-	1	3
Lubok Antu	-	-	1	-	-	2	1	-	-	-
Betong	2	4	2	1	4	1	1	-	-	5
Saratok	1	2	2	2	2	1	3	-	2	1
Sarikei	4	1	3	4	-	2	4	2	2	2
Maradong	-	1	1	2	-	1	1	-	-	-
Daro	1	-	2	-	1	-	-	1	1	3
Julau	-	-	-	-	-	1	-	-	-	-
Sibu	8	5	6	9	9	4	4	8	2	6
Dalat	-	4	-	2	-	1	1	-	1	-
Mukah	6	3	2	1	1	2	2	1	2	-
Kanowit	-	1	1	-	1	1	-	2	-	-
Bintulu	2	2	4	-	3	6	5	5	3	3
Tatau	-	-	1	-	1	-	1	-	-	-
Kapit	4	2	1	4	1	2	1	2	3	2
Song	-	-	-	-	-	-	-	-	-	1
Belaga	1	-	-	-	-	1	-	-	-	-
Miri	8	9	8	9	8	4	13	11	6	5
Marudi	1	1	1	-	3	1	-	1	-	2
Limbang	3	1	1	1	2	-	2	1	1	1
Lawas	4	2	-	-	2	3	2	1	2	1
Matu	-	3	1	-	1	-	1	-	3	-
Asajaya	-	3	2	1	-	2	-	1	-	3
Pakan	-	1	-	-	-	-	-	-	-	1
Selangau	1	-	-	-	-	1	1	-	-	-
Selangor	147	184	153	173	169	152	180	185	184	188
Gombak	22	23	25	24	27	27	17	29	28	33
Klang	16	33	26	26	24	23	29	24	28	26
Kuala Langat	12	7	6	14	6	7	9	16	9	15
Kuala Selangor	6	11	7	5	8	5	14	9	11	6
Petaling	52	53	43	46	49	45	48	50	45	51
Sabak Bernam	2	6	7	3	4	4	4	7	3	4
Sepang	4	3	4	6	10	7	5	5	7	6
Ulu Langat	25	42	28	44	33	25	45	38	48	40
Ulu Selangor	8	6	7	5	8	9	9	7	5	7
Terengganu	75	68	64	64	71	62	51	44	52	57
Besut	10	7	13	12	13	11	7	6	5	8
Dungun	12	17	7	12	12	4	5	5	5	2
Kemaman	7	13	10	8	7	11	11	10	12	12
Kuala Terengganu	28	21	21	23	28	26	12	9	12	9
Marang	8	3	5	4	5	5	3	8	7	9
Hulu Terengganu	3	6	3	1	5	4	4	1	2	4
Setiu	7	1	5	4	1	1	5	1	3	6
Kuala Nerus	***	***	***	***	***	***	4	4	6	7
W.P. Kuala Lumpur	36	46	33	34	47	39	55	40	42	32
W.P. Labuan	7	2	3	6	4	7	3	6	4	3
W.P. Putrajaya	3	8	6	6	4	6	6	5	4	3

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.116: Kematian bayi mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.116: Infant deaths by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	3,460	3,506	3,419	3,404	3,687	3,757	3,486	3,534	3,655	3,274
Johor	406	385	431	378	391	463	450	416	424	390
Kedah	278	243	262	245	239	251	257	215	229	227
Kelantan	305	295	303	277	323	266	300	305	290	273
Melaka	105	120	106	90	85	83	101	96	110	92
Negeri Sembilan	123	127	136	132	135	131	122	148	163	135
Pahang	200	260	221	258	218	223	211	209	199	191
Perak	295	243	250	241	236	244	257	244	225	234
Perlis	34	40	27	37	34	35	28	25	41	25
Pulau Pinang	146	165	156	131	133	149	143	125	133	114
Sabah	309	297	283	304	588	635	304	513	538	408
Sarawak	319	309	295	246	253	240	239	241	267	214
Selangor	569	596	581	654	613	618	665	624	669	609
Terengganu	202	221	198	237	214	225	205	175	176	200
W.P. Kuala Lumpur	136	165	127	130	179	154	167	162	153	130
W.P. Labuan	15	14	14	13	15	18	14	13	16	12
W.P. Putrajaya	18	26	29	31	31	22	23	23	22	20
Lelaki/Male										
Malaysia	1,960	1,976	1,963	1,945	2,080	2,074	1,914	1,960	2,024	1,797
Johor	245	211	254	204	230	269	251	229	222	216
Kedah	162	140	162	138	140	129	134	106	136	132
Kelantan	161	181	179	168	180	153	162	162	173	157
Melaka	69	72	55	48	52	42	61	55	71	52
Negeri Sembilan	64	72	71	69	77	68	68	91	90	69
Pahang	110	136	130	151	132	133	110	126	110	101
Perak	174	136	143	139	138	136	151	135	113	129
Perlis	18	24	12	22	26	15	16	15	15	16
Pulau Pinang	84	100	89	78	67	80	73	71	73	68
Sabah	168	162	159	170	303	334	165	303	299	221
Sarawak	186	181	171	144	150	139	132	137	151	107
Selangor	311	334	331	364	341	348	361	332	367	323
Terengganu	108	114	109	142	118	124	117	101	99	113
W.P. Kuala Lumpur	81	89	72	80	98	84	89	86	84	77
W.P. Labuan	6	12	8	7	10	8	9	2	9	7
W.P. Putrajaya	13	12	18	21	18	12	15	9	12	9
Perempuan/Female										
Malaysia	1,500	1,530	1,456	1,459	1,607	1,683	1,572	1,574	1,631	1,477
Johor	161	174	177	174	161	194	199	187	202	174
Kedah	116	103	100	107	99	122	123	109	93	95
Kelantan	144	114	124	109	143	113	138	143	117	116
Melaka	36	48	51	42	33	41	40	41	39	40
Negeri Sembilan	59	55	65	63	58	63	54	57	73	66
Pahang	90	124	91	107	86	90	101	83	89	90
Perak	121	107	107	102	98	108	106	109	112	105
Perlis	16	16	15	15	8	20	12	10	26	9
Pulau Pinang	62	65	67	53	66	69	70	54	60	46
Sabah	141	135	124	134	285	301	139	210	239	187
Sarawak	133	128	124	102	103	101	107	104	116	107
Selangor	258	262	250	290	272	270	304	292	302	286
Terengganu	94	107	89	95	96	101	88	74	77	87
W.P. Kuala Lumpur	55	76	55	50	81	70	78	76	69	53
W.P. Labuan	9	2	6	6	5	10	5	11	7	5
W.P. Putrajaya	5	14	11	10	13	10	8	14	10	11

Jadual 4.117: Kadar mortaliti bayi mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.117: Infant mortality rate by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	6.9	6.7	6.4	6.6	6.9	7.1	6.8	6.9	7.2	6.6
Johor	7.1	6.5	7.0	6.4	6.4	7.5	7.4	6.7	6.8	6.4
Kedah	7.8	6.7	7.1	6.8	6.4	6.7	7.0	5.8	6.3	6.5
Kelantan	8.4	7.8	8.1	7.4	8.1	6.8	7.7	7.8	7.5	7.4
Melaka	8.0	8.5	7.4	6.4	5.8	5.6	6.9	6.6	7.6	6.5
Negeri Sembilan	7.2	7.1	7.5	7.4	7.1	7.0	6.6	8.0	8.9	7.7
Pahang	7.6	9.5	8.0	9.4	7.5	7.9	7.6	7.5	7.3	7.3
Perak	8.1	6.4	6.6	6.7	6.4	6.7	7.1	6.9	6.6	7.0
Perlis	8.1	9.4	6.4	8.9	7.4	7.9	6.3	5.5	9.3	6.2
Pulau Pinang	6.8	7.3	6.5	6.0	5.7	6.6	6.5	5.8	6.3	5.6
Sabah	5.4	5.1	4.7	5.1	10.0	11.4	5.7	9.6	10.0	7.6
Sarawak	7.5	7.0	6.7	5.9	6.1	6.0	6.2	6.3	7.2	5.9
Selangor	5.7	5.7	5.3	6.1	5.5	5.6	6.3	5.9	6.5	6.3
Terengganu	8.3	8.9	7.6	9.1	7.8	8.1	7.4	6.2	6.2	7.3
W.P. Kuala Lumpur	5.5	6.3	4.6	5.0	6.5	5.9	6.4	6.5	6.2	4.7
W.P. Labuan	8.9	7.9	7.7	7.2	7.9	9.1	7.9	7.5	9.4	7.3
W.P. Putrajaya	7.4	8.6	9.1	10.1	10.0	7.6	8.8	9.1	9.1	8.5
Lelaki/Male										
Malaysia	7.6	7.3	7.1	7.2	7.5	7.6	7.2	7.4	7.7	7.0
Johor	8.3	7.0	8.0	6.7	7.2	8.5	8.1	7.2	6.9	6.9
Kedah	8.8	7.5	8.4	7.5	7.3	6.7	7.1	5.5	7.3	7.3
Kelantan	8.6	9.2	9.2	8.7	8.8	7.6	8.1	8.0	8.6	8.2
Melaka	10.0	9.8	7.5	6.6	6.8	5.6	8.1	7.3	9.6	7.0
Negeri Sembilan	7.3	7.7	7.6	7.4	7.8	7.0	7.1	9.5	9.6	7.5
Pahang	8.1	9.6	9.2	10.6	8.8	9.2	7.6	8.8	7.9	7.6
Perak	9.3	6.9	7.3	7.4	7.3	7.1	8.0	7.4	6.4	7.5
Perlis	8.3	10.8	5.6	10.1	11.1	6.6	6.9	6.3	6.6	7.4
Pulau Pinang	7.6	8.5	7.3	6.9	5.6	6.9	6.4	6.3	6.8	6.4
Sabah	5.6	5.3	5.0	5.5	9.9	11.5	6.0	10.9	10.7	7.9
Sarawak	8.5	7.9	7.5	6.6	6.9	6.7	6.7	7.0	7.9	5.7
Selangor	6.0	6.1	5.8	6.6	6.0	6.1	6.6	6.1	6.9	6.5
Terengganu	8.6	8.8	8.2	10.7	8.3	8.6	8.2	7.1	6.7	8.0
W.P. Kuala Lumpur	6.3	6.7	5.1	5.9	6.9	6.2	6.6	6.7	6.7	5.4
W.P. Labuan	6.8	12.8	8.4	7.2	10.3	7.7	10.1	2.2	9.8	8.1
W.P. Putrajaya	10.1	7.8	11.2	13.5	11.3	7.8	11.0	6.9	9.6	7.3
Perempuan/Female										
Malaysia	6.2	6.1	5.6	5.8	6.2	6.6	6.3	6.3	6.7	6.2
Johor	5.9	6.1	6.0	6.1	5.5	6.5	6.8	6.3	6.8	5.9
Kedah	6.8	5.8	5.7	6.1	5.5	6.7	6.9	6.1	5.3	5.6
Kelantan	8.2	6.2	6.9	6.1	7.4	5.9	7.3	7.5	6.3	6.5
Melaka	5.7	7.1	7.2	6.3	4.7	5.7	5.7	5.9	5.5	5.9
Negeri Sembilan	7.0	6.4	7.4	7.3	6.3	7.0	6.1	6.5	8.2	7.8
Pahang	7.1	9.4	6.7	8.1	6.2	6.6	7.6	6.1	6.8	7.1
Perak	6.8	5.9	5.8	5.8	5.5	6.1	6.1	6.4	6.7	6.5
Perlis	7.9	8.0	7.4	7.5	3.6	9.4	5.6	4.7	12.1	4.7
Pulau Pinang	6.0	6.0	5.7	5.0	5.9	6.4	6.5	5.1	5.9	4.7
Sabah	5.1	4.8	4.3	4.7	10.0	11.3	5.4	8.1	9.3	7.3
Sarawak	6.5	6.0	5.9	5.1	5.1	5.2	5.8	5.7	6.5	6.1
Selangor	5.3	5.1	4.7	5.6	5.0	5.1	5.9	5.7	6.0	6.1
Terengganu	8.0	8.9	7.1	7.5	7.3	7.6	6.6	5.4	5.6	6.7
W.P. Kuala Lumpur	4.6	6.0	4.2	3.9	6.0	5.6	6.1	6.2	5.8	4.0
W.P. Labuan	11.1	2.4	7.0	7.3	5.4	10.6	5.7	13.1	8.9	6.3
W.P. Putrajaya	4.4	9.5	7.1	6.7	8.6	7.3	6.5	11.4	8.6	9.9

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019*Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019*

Negeri dan daerah pentadbiran <i>State and administrative district</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	3,460	3,506	3,419	3,404	3,687	3,757	3,486	3,534	3,655	3,274
Johor	406	385	431	378	391	463	450	416	424	390
Batu Pahat	47	43	44	51	48	58	36	50	54	41
Johor Bahru	165	169	188	165	186	176	185	181	179	170
Kluang	29	26	39	33	28	29	56	40	30	34
Kota Tinggi	34	26	31	23	28	37	37	34	34	30
Mersing	6	9	14	11	7	11	21	10	16	8
Muar	33	32	27	19	25	35	28	26	28	21
Pontian	14	21	20	18	14	26	22	16	22	21
Segamat	24	26	27	22	23	33	24	21	29	19
Kulai	35	19	33	21	23	37	25	27	16	30
Tangkak	19	14	8	15	9	21	16	11	16	16
Kedah	278	243	262	245	239	251	257	215	229	227
Baling	16	31	24	21	14	24	26	20	22	20
Bandar Baharu	7	2	7	3	6	7	4	3	9	3
Kota Setar	41	32	40	52	31	44	41	37	38	50
Kuala Muda	75	50	56	48	55	50	57	53	41	39
Kubang Pasu	30	31	25	27	24	28	29	21	19	21
Kulim	30	27	39	29	37	34	38	24	34	31
Langkawi	14	12	13	16	18	19	19	12	14	15
Padang Terap	10	14	12	9	13	12	8	6	11	15
Sik	13	14	11	9	8	11	8	5	12	4
Yan	17	4	5	10	10	5	3	14	7	8
Pendang	16	21	21	15	13	12	16	13	17	18
Pokok Sena	9	5	9	6	10	5	8	7	5	3
Kelantan¹	305	295	303	277	323	266	300	305	290	273
Bachok	17	28	28	23	26	20	27	19	28	25
Kota Bharu	78	75	77	91	93	84	87	96	93	80
Machang	26	21	18	19	19	12	12	15	19	14
Pasir Mas	40	35	40	34	46	35	36	36	38	26
Pasir Puteh	31	28	27	15	29	20	17	19	17	26
Tanah Merah	28	27	32	18	33	19	24	35	22	21
Tumpat	29	34	28	23	30	30	34	35	29	31
Gua Musang	24	20	19	26	24	19	22	23	20	21
Kuala Krai	22	17	23	21	17	22	31	22	14	18
Jeli	10	10	11	7	6	5	10	5	10	11
Melaka	105	120	106	90	85	83	101	96	110	92
Alor Gajah	23	32	18	25	15	12	20	21	25	18
Jasin	18	19	15	12	14	13	29	19	11	13
Melaka Tengah	64	69	73	53	56	58	52	56	74	61
Negeri Sembilan	123	127	136	132	135	131	122	148	163	135
Jelevu	4	7	8	7	6	6	4	7	7	5
Kuala Pilah	10	9	7	8	5	8	6	8	7	13
Port Dickson	13	12	15	14	14	14	9	18	18	11
Rembau	5	7	7	3	3	3	11	7	5	3
Seremban	62	65	72	70	74	67	67	81	91	72
Tampin	10	10	7	12	12	10	7	8	13	18
Jempol	19	17	20	18	21	23	18	19	22	13

Nota/Note : ¹ Jajahan

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	200	260	221	258	218	223	211	209	199	191
Bentong	7	16	10	14	5	13	11	13	10	12
Cameron Highlands	5	7	3	10	7	7	5	4	8	4
Jerantut	21	15	24	24	20	21	10	14	9	4
Kuantan	45	80	49	60	56	49	56	67	55	56
Lipis	22	11	19	31	18	12	24	11	21	11
Pekan	12	26	19	23	23	18	21	22	23	21
Raub	13	11	15	8	7	18	6	9	14	11
Temerloh	28	31	30	32	29	26	31	24	24	35
Rompin	19	17	22	19	19	20	17	22	13	11
Maran	14	25	18	22	18	23	21	13	12	19
Bera	14	21	12	15	16	16	9	10	10	7
Perak	295	243	250	241	236	244	257	244	225	234
Batang Padang	27	30	29	23	23	27	15	10	10	13
Manjung	36	29	30	21	29	35	32	31	26	32
Kinta	80	51	53	50	56	43	71	52	51	63
Kerian	30	20	20	20	25	15	25	26	30	18
Kuala Kangsar	25	22	14	21	14	24	11	23	12	9
Larut & Matang	37	37	34	39	40	34	32	32	32	39
Hilir Perak	25	17	26	27	21	27	11	16	15	18
Hulu Perak	16	15	24	16	13	23	23	31	20	18
Perak Tengah	10	11	14	16	6	7	12	11	13	7
Kampar	9	11	6	8	9	9	5	3	5	3
Muallim	*	*	*	*	*	*	14	6	7	7
Bagan Datuk	**	**	**	**	**	**	6	3	4	7
Perlis	34	40	27	37	34	35	28	25	41	25
Pulau Pinang	146	165	156	131	133	149	143	125	133	114
Seberang Perai Tengah	30	36	38	39	35	30	34	20	35	28
Seberang Perai Utara	37	38	39	43	28	42	32	31	26	28
Seberang Perai Selatan	19	25	17	10	19	18	10	14	21	18
Timur Laut	29	36	33	29	29	31	35	38	35	23
Barat Daya	31	30	29	10	22	28	32	22	16	17
Sabah	309	297	283	304	588	635	304	513	538	408
Tawau	37	34	20	35	58	61	26	129	155	44
Lahad Datu	8	16	6	24	39	18	21	52	53	17
Semporna	15	11	13	13	32	30	15	19	28	23
Sandakan	20	22	11	29	55	62	31	58	43	40
Kinabatangan	5	4	11	6	8	12	4	6	6	7
Beluran	8	3	8	7	22	13	9	25	35	13
Kota Kinabalu	46	31	55	36	59	48	40	54	49	55
Ranau	16	18	17	19	27	37	12	28	25	18
Kota Belud	18	13	13	12	30	44	14	20	19	17
Tuaran	14	14	27	22	37	40	15	17	15	26
Penampang	13	10	9	10	23	32	8	11	9	10
Papar	14	17	18	23	31	41	20	19	10	22
Kudat	12	12	11	6	24	26	7	4	9	20
Kota Marudu	9	15	11	3	23	22	8	7	10	10
Pitas	8	5	2	2	18	8	4	9	9	7
Beaufort	19	8	13	10	19	26	10	5	13	9
Kuala Penyu	3	4	4	2	8	11	9	2	-	7
Sipitang	3	13	1	5	7	8	6	4	7	2
Tenom	8	6	5	10	11	16	5	11	9	10
Nabawan	1	4	-	4	3	10	5	5	-	7
Keningau	20	17	20	16	21	34	18	13	16	25
Tambunan	3	8	2	2	8	10	7	6	4	4
Kunak	2	5	1	2	13	9	4	3	4	4
Tongod	2	2	1	-	7	5	1	2	1	2
Putatan	5	5	4	6	5	12	5	4	9	9

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	319	309	295	246	253	240	239	241	267	214
Kuching	82	69	62	60	57	54	43	47	64	42
Bau	7	5	7	9	8	5	1	3	4	8
Lundu	5	5	7	4	3	3	2	6	3	6
Samarahan	7	13	8	7	11	10	15	9	8	5
Serian	12	13	17	3	13	11	12	10	6	8
Simunjan	8	12	7	3	4	3	6	6	10	5
Sri Aman	10	9	5	3	6	8	3	-	7	6
Lubok Antu	6	2	3	-	-	8	2	3	2	1
Betong	10	7	13	10	11	9	8	4	15	9
Saratok	4	7	7	7	8	7	5	4	8	4
Sarikei	8	11	8	8	5	3	6	4	7	4
Maradong	2	3	3	6	2	4	4	3	3	2
Daro	3	5	8	3	5	3	2	2	4	5
Julau	4	-	1	2	3	1	-	3	5	-
Sibu	30	22	34	31	29	17	25	28	18	24
Dalat	4	5	1	3	-	2	3	3	3	1
Mukah	14	11	11	5	2	7	5	7	6	7
Kanowit	3	5	1	2	3	3	3	5	2	2
Bintulu	15	12	18	6	13	15	17	15	17	14
Tatau	1	6	3	1	2	5	4	-	2	1
Kapit	14	8	6	11	8	9	8	10	7	7
Song	1	1	1	-	-	1	2	1	5	1
Belaga	1	1	1	3	1	3	3	2	2	3
Miri	39	35	35	31	34	23	34	36	37	18
Marudi	7	3	5	7	6	5	5	7	4	8
Limbang	7	3	7	7	4	4	4	6	4	9
Lawas	5	13	2	1	6	7	5	6	5	2
Matu	1	8	1	-	2	1	2	-	5	1
Asajaya	5	8	11	9	7	6	6	8	3	8
Pakan	2	7	1	1	-	1	1	3	-	3
Selangau	2	-	1	3	-	2	3	-	1	-
Selangor	569	596	581	654	613	618	665	624	669	609
Gombak	67	86	97	88	93	91	80	87	82	83
Klang	75	91	83	95	83	92	86	84	101	97
Kuala Langat	36	22	30	34	30	27	29	39	39	34
Kuala Selangor	29	34	25	24	28	28	39	25	30	27
Petaling	184	169	176	216	176	197	213	188	182	184
Sabak Bernam	12	20	19	12	21	13	13	12	10	15
Sepang	24	16	20	25	26	21	21	26	31	20
Ulu Langat	108	132	110	137	128	120	152	131	173	127
Ulu Selangor	34	26	21	23	28	29	32	32	21	22
Terengganu	202	221	198	237	214	225	205	175	176	200
Besut	30	32	28	44	43	37	37	34	27	24
Dungun	32	37	22	36	29	20	20	22	25	32
Kemaman	20	40	32	29	26	31	33	25	20	36
Kuala Terengganu	78	68	67	83	79	87	56	48	43	47
Marang	18	18	22	18	14	20	11	16	21	20
Hulu Terengganu	9	17	13	13	13	15	17	7	10	10
Setiu	15	9	14	14	10	15	14	9	13	12
Kuala Nerus	***	***	***	***	***	***	17	14	17	19
W.P. Kuala Lumpur	136	165	127	130	179	154	167	162	153	130
W.P. Labuan	15	14	14	13	15	18	14	13	16	12
W.P. Putrajaya	18	26	29	31	31	22	23	23	22	20

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,960	1,976	1,963	1,945	2,080	2,074	1,914	1,960	2,024	1,797
Johor	245	211	254	204	230	269	251	229	222	216
Batu Pahat	26	25	24	25	27	35	19	22	27	27
Johor Bahru	96	89	104	86	113	97	101	97	94	99
Kluang	20	15	24	17	14	16	30	20	17	15
Kota Tinggi	22	14	18	11	22	23	17	20	21	17
Mersing	4	6	8	8	4	8	15	7	9	4
Muar	21	19	17	12	15	23	18	23	15	10
Pontian	7	12	13	10	8	15	10	8	13	8
Segamat	15	14	17	11	10	17	16	12	11	11
Kulai	25	8	23	16	11	23	16	13	6	17
Tangkak	9	9	6	8	6	12	9	7	9	8
Kedah	162	140	162	138	140	129	134	106	136	132
Baling	8	20	13	10	6	11	14	7	13	13
Bandar Baharu	2	0	6	1	2	3	2	2	4	2
Kota Setar	26	15	29	27	14	23	23	22	26	29
Kuala Muda	42	32	37	29	31	23	33	25	25	23
Kubang Pasu	18	18	13	15	17	18	13	8	9	13
Kulim	18	15	22	19	25	20	17	11	19	19
Langkawi	9	8	10	10	13	10	11	9	8	11
Padang Terap	6	6	8	4	9	6	2	1	9	4
Sik	6	9	8	5	2	5	5	2	7	1
Yan	10	1	2	3	7	2	2	6	4	5
Pendang	8	13	11	11	8	6	8	9	8	9
Pokok Sena	9	3	3	4	6	2	4	4	4	3
Kelantan¹	161	181	179	168	180	153	162	162	173	157
Bachok	11	15	14	11	17	10	11	8	20	11
Kota Bharu	42	53	50	58	50	50	41	52	56	48
Machang	14	11	13	12	16	5	6	5	13	7
Pasir Mas	18	23	21	23	27	22	24	20	18	16
Pasir Puteh	17	17	15	10	13	9	12	12	6	19
Tanah Merah	16	15	17	7	18	11	12	19	11	13
Tumpat	15	20	18	12	18	18	20	15	18	16
Gua Musang	11	11	10	20	12	8	12	15	15	10
Kuala Krai	10	11	14	13	6	16	18	13	11	10
Jeli	7	5	7	2	3	4	6	3	5	7
Melaka	69	72	55	48	52	42	61	55	71	52
Alor Gajah	17	18	8	15	8	6	12	10	15	10
Jasin	11	11	10	9	9	7	19	10	9	8
Melaka Tengah	41	43	37	24	35	29	30	35	47	34
Negeri Sembilan	64	72	71	69	77	68	68	91	90	69
Jelevu	2	1	2	4	2	3	1	4	2	2
Kuala Pilah	3	5	1	5	4	5	2	6	6	4
Port Dickson	7	7	9	10	6	6	6	6	7	5
Rembau	4	5	4	2	3	1	7	7	3	-
Seremban	34	37	40	33	42	32	35	52	51	41
Tampin	4	9	3	5	7	7	7	3	9	10
Jempol	10	8	12	10	13	14	10	13	12	7

Nota/Note : ¹ Jajahan

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	110	136	130	151	132	133	110	126	110	101
Bentong	3	6	3	9	1	5	6	12	6	5
Cameron Highlands	3	4	2	8	5	6	2	2	3	-
Jerantut	11	6	14	9	13	13	1	11	4	3
Kuantan	23	46	27	39	29	27	26	33	28	35
Lipis	16	6	13	21	14	9	14	4	13	7
Pekan	4	9	10	13	16	9	12	16	15	13
Raub	10	8	9	6	5	11	5	4	6	3
Temerloh	16	18	19	14	18	18	16	14	17	12
Rompin	11	10	15	12	10	13	10	17	7	6
Maran	8	13	10	10	9	10	13	6	6	12
Bera	5	10	8	10	12	12	5	7	5	5
Perak	174	136	143	139	138	136	151	135	113	129
Batang Padang	16	16	19	15	15	12	9	5	7	6
Manjung	23	17	14	12	16	19	18	15	11	16
Kinta	47	23	31	33	35	21	45	29	22	33
Kerian	17	13	12	12	14	7	15	17	12	10
Kuala Kangsar	13	13	10	10	8	14	6	14	5	5
Larut & Matang	23	24	20	23	23	19	18	16	20	25
Hilir Perak	14	9	15	16	12	20	6	7	10	8
Hulu Perak	11	9	10	7	8	15	13	16	11	10
Perak Tengah	5	7	9	5	1	4	9	8	6	4
Kampar	5	5	3	6	6	5	1	2	2	3
Muallim	*	*	*	*	*	*	9	5	4	6
Bagan Datuk	**	**	**	**	**	**	2	1	3	3
Perlis	18	24	12	22	26	15	16	15	15	16
Pulau Pinang	84	100	89	78	67	80	73	71	73	68
Seberang Perai Tengah	23	29	20	24	22	16	16	10	15	17
Seberang Perai Utara	22	21	21	30	16	26	18	18	14	16
Seberang Perai Selatan	10	13	9	3	7	7	7	13	15	12
Timur Laut	12	19	21	16	11	17	17	20	22	15
Barat Daya	17	18	18	5	11	14	15	10	7	8
Sabah	168	162	159	170	303	334	165	303	299	221
Tawau	16	21	11	16	33	45	14	92	91	22
Lahad Datu	4	12	3	12	23	11	13	23	32	5
Semporna	8	6	7	10	11	24	5	11	14	13
Sandakan	11	11	6	18	32	29	19	27	23	26
Kinabatangan	1	3	8	3	4	7	1	5	4	4
Beluran	5	2	5	4	10	5	5	15	16	11
Kota Kinabalu	27	12	32	23	34	19	28	33	26	29
Ranau	13	9	6	13	15	21	6	17	14	6
Kota Belud	7	5	7	8	17	23	7	15	8	7
Tuaran	8	9	16	10	15	23	6	13	9	13
Penampang	9	5	5	7	11	15	3	5	3	3
Papar	7	14	8	11	14	16	11	9	7	16
Kudat	8	9	7	6	12	13	3	2	3	13
Kota Marudu	5	7	5	3	9	14	4	-	6	1
Pitas	3	4	2	1	8	3	1	6	5	5
Beaufort	8	5	9	4	10	14	7	2	7	7
Kuala Penyu	1	1	2	-	4	4	3	1	-	3
Sipitang	3	8	1	4	4	5	3	4	4	1
Tenom	5	3	4	7	8	7	3	8	5	7
Nabawan	1	2	-	1	3	6	3	1	-	3
Keningau	12	5	10	5	8	11	10	6	11	14
Tambunan	-	2	2	2	5	7	3	4	1	1
Kunak	2	2	1	-	5	4	3	3	3	2
Tongod	2	2	-	-	5	4	-	1	1	2
Putatan	2	3	2	2	3	4	4	-	6	7

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	186	181	171	144	150	139	132	137	151	107
Kuching	52	38	32	32	32	28	25	25	35	22
Bau	4	3	5	8	4	2	1	2	2	7
Lundu	2	2	4	2	2	1	-	2	-	2
Samarahan	4	9	3	5	11	9	9	5	4	2
Serian	6	7	9	2	7	5	4	6	4	3
Simunjan	5	10	5	3	3	1	5	4	6	2
Sri Aman	5	4	4	3	4	4	1	-	5	3
Lubok Antu	4	2	2	-	-	5	1	2	2	1
Betong	4	3	11	7	6	6	7	1	11	4
Saratok	2	4	4	4	3	5	2	3	5	2
Sarikei	4	9	3	4	4	1	2	2	5	1
Maradong	2	-	1	3	2	3	2	2	3	2
Daro	2	2	5	3	4	2	2	1	-	2
Julau	3	-	1	2	3	-	-	3	1	-
Sibu	16	16	23	17	17	12	13	14	11	13
Dalat	4	-	1	1	-	1	2	3	2	1
Mukah	7	7	6	3	1	4	1	5	3	4
Kanowit	3	4	-	2	2	1	3	1	2	-
Bintulu	9	6	10	2	5	8	9	6	7	5
Tatau	1	6	2	1	1	5	1	-	-	1
Kapit	7	5	4	4	6	4	6	5	4	4
Song	1	-	1	-	-	1	2	1	3	-
Belaga	-	1	1	3	1	1	3	2	2	1
Miri	25	19	18	16	19	17	18	20	21	6
Marudi	5	1	4	4	2	2	3	6	4	4
Limbang	3	1	5	4	1	3	2	5	2	8
Lawas	1	8	2	1	4	3	1	4	2	1
Matu	-	4	-	-	1	1	1	-	1	-
Asajaya	3	5	5	5	5	2	4	5	3	4
Pakan	2	5	-	1	-	1	1	2	-	2
Selangau	-	-	-	2	-	1	1	-	1	-
Selangor	311	334	331	364	341	348	361	332	367	323
Gombak	36	51	61	52	52	47	50	40	40	38
Klang	43	48	45	46	46	47	45	49	55	55
Kuala Langat	20	12	20	13	15	16	12	14	23	14
Kuala Selangor	18	18	15	17	17	19	15	12	15	14
Petaling	93	98	99	128	96	112	126	108	110	98
Sabak Bernam	8	12	11	5	9	7	7	4	4	10
Sepang	14	7	9	18	13	13	12	10	15	11
Ulu Langat	61	73	61	71	80	69	78	77	90	70
Ulu Selangor	18	15	10	14	13	18	16	18	15	13
Terengganu	108	114	109	142	118	124	117	101	99	113
Besut	15	20	12	27	22	23	19	27	16	14
Dungun	17	13	12	22	16	11	9	10	13	21
Kemaman	11	21	17	19	17	16	16	11	7	16
Kuala Terengganu	45	33	39	41	39	44	37	31	26	31
Marang	9	12	11	13	8	10	6	5	13	10
Hulu Terengganu	5	8	9	10	7	8	10	3	7	5
Setiu	6	7	9	10	9	12	9	5	6	6
Kuala Nerus	***	***	***	***	***	***	11	9	11	10
W.P. Kuala Lumpur	81	89	72	80	98	84	89	86	84	77
W.P. Labuan	6	12	8	7	10	8	9	2	9	7
W.P. Putrajaya	13	12	18	21	18	12	15	9	12	9

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,500	1,530	1,456	1,459	1,607	1,683	1,572	1,574	1,631	1,477
Johor	161	174	177	174	161	194	199	187	202	174
Batu Pahat	21	18	20	26	21	23	17	28	27	14
Johor Bahru	69	80	84	79	73	79	84	84	85	71
Kluang	9	11	15	16	14	13	26	20	13	19
Kota Tinggi	12	12	13	12	6	14	20	14	13	13
Mersing	2	3	6	3	3	3	6	3	7	4
Muar	12	13	10	7	10	12	10	3	13	11
Pontian	7	9	7	8	6	11	12	8	9	13
Segamat	9	12	10	11	13	16	8	9	18	8
Kulai	10	11	10	5	12	14	9	14	10	13
Tangkak	10	5	2	7	3	9	7	4	7	8
Kedah	116	103	100	107	99	122	123	109	93	95
Baling	8	11	11	11	8	13	12	13	9	7
Bandar Baharu	5	2	1	2	4	4	2	1	5	1
Kota Setar	15	17	11	25	17	21	18	15	12	21
Kuala Muda	33	18	19	19	24	27	24	28	16	16
Kubang Pasu	12	13	12	12	7	10	16	13	10	8
Kulim	12	12	17	10	12	14	21	13	15	12
Langkawi	5	4	3	6	5	9	8	3	6	4
Padang Terap	4	8	4	5	4	6	6	5	2	11
Sik	7	5	3	4	6	6	3	3	5	3
Yan	7	3	3	7	3	3	1	8	3	3
Pendang	8	8	10	4	5	6	8	4	9	9
Pokok Sena	0	2	6	2	4	3	4	3	1	-
Kelantan¹	144	114	124	109	143	113	138	143	117	116
Bachok	6	13	14	12	9	10	16	11	8	14
Kota Bharu	36	22	27	33	43	34	46	44	37	32
Machang	12	10	5	7	3	7	6	10	6	7
Pasir Mas	22	12	19	11	19	13	12	16	20	10
Pasir Puteh	14	11	12	5	16	11	5	7	11	7
Tanah Merah	12	12	15	11	15	8	12	16	11	8
Tumpat	14	14	10	11	12	12	14	20	11	15
Gua Musang	13	9	9	6	12	11	10	8	5	11
Kuala Krai	12	6	9	8	11	6	13	9	3	8
Jeli	3	5	4	5	3	1	4	2	5	4
Melaka	36	48	51	42	33	41	40	41	39	40
Alor Gajah	6	14	10	10	7	6	8	11	10	8
Jasin	7	8	5	3	5	6	10	9	2	5
Melaka Tengah	23	26	36	29	21	29	22	21	27	27
Negeri Sembilan	59	55	65	63	58	63	54	57	73	66
Jelevu	2	6	6	3	4	3	3	3	5	3
Kuala Pilah	7	4	6	3	1	3	4	2	1	9
Port Dickson	6	5	6	4	8	8	3	12	11	6
Rembau	1	2	3	1	-	2	4	-	2	3
Seremban	28	28	32	37	32	35	32	29	40	31
Tampin	6	1	4	7	5	3	-	5	4	8
Jempol	9	9	8	8	8	9	8	6	10	6

Nota/Note : ¹ Jajahan

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	90	124	91	107	86	90	101	83	89	90
Bentong	4	10	7	5	4	8	5	1	4	7
Cameron Highlands	2	3	1	2	2	1	3	2	5	4
Jerantut	10	9	10	15	7	8	9	3	5	1
Kuantan	22	34	22	21	27	22	30	34	27	21
Lipis	6	5	6	10	4	3	10	7	8	4
Pekan	8	17	9	10	7	9	9	6	8	8
Raub	3	3	6	2	2	7	1	5	8	8
Temerloh	12	13	11	18	11	8	15	10	7	23
Rompin	8	7	7	7	9	7	7	5	6	5
Maran	6	12	8	12	9	13	8	7	6	7
Bera	9	11	4	5	4	4	4	3	5	2
Perak	121	107	107	102	98	108	106	109	112	105
Batang Padang	11	14	10	8	8	15	6	5	3	7
Manjung	13	12	16	9	13	16	14	16	15	16
Kinta	33	28	22	17	21	22	26	23	29	30
Kerian	13	7	8	8	11	8	10	9	18	8
Kuala Kangsar	12	9	4	11	6	10	5	9	7	4
Larut & Matang	14	13	14	16	17	15	14	16	12	14
Hilir Perak	11	8	11	11	9	7	5	9	5	10
Hulu Perak	5	6	14	9	5	8	10	15	9	8
Perak Tengah	5	4	5	11	5	3	3	3	7	3
Kampar	4	6	3	2	3	4	4	1	3	-
Muallim	*	*	*	*	*	*	5	1	3	1
Bagan Datuk	**	**	**	**	**	**	4	2	1	4
Perlis	16	16	15	15	8	20	12	10	26	9
Pulau Pinang	62	65	67	53	66	69	70	54	60	46
Seberang Perai Tengah	7	7	18	15	13	14	18	10	20	11
Seberang Perai Utara	15	17	18	13	12	16	14	13	12	12
Seberang Perai Selatan	9	12	8	7	12	11	3	1	6	6
Timur Laut	17	17	12	13	18	14	18	18	13	8
Barat Daya	14	12	11	5	11	14	17	12	9	9
Sabah	141	135	124	134	285	301	139	210	239	187
Tawau	21	13	9	19	25	16	12	37	64	22
Lahad Datu	4	4	3	12	16	7	8	29	21	12
Semporna	7	5	6	3	21	6	10	8	14	10
Sandakan	9	11	5	11	23	33	12	31	20	14
Kinabatangan	4	1	3	3	4	5	3	1	2	3
Beluran	3	1	3	3	12	8	4	10	19	2
Kota Kinabalu	19	19	23	13	25	29	12	21	23	26
Ranau	3	9	11	6	12	16	6	11	11	12
Kota Belud	11	8	6	4	13	21	7	5	11	10
Tuaran	6	5	11	12	22	17	9	4	6	13
Penampang	4	5	4	3	12	17	5	6	6	7
Papar	7	3	10	12	17	25	9	10	3	6
Kudat	4	3	4	-	12	13	4	2	6	7
Kota Marudu	4	8	6	-	14	8	4	7	4	9
Pitas	5	1	-	1	10	5	3	3	4	2
Beaufort	11	3	4	6	9	12	3	3	6	2
Kuala Penyu	2	3	2	2	4	7	6	1	-	4
Sipitang	-	5	-	1	3	3	3	-	3	1
Tenom	3	3	1	3	3	9	2	3	4	3
Nabawan	-	2	-	3	-	4	2	4	-	4
Keningau	8	12	10	11	13	23	8	7	5	11
Tambunan	3	6	-	-	3	3	4	2	3	3
Kunak	-	3	-	2	8	5	1	-	1	2
Tongod	-	-	1	-	2	1	1	1	-	-
Putatan	3	2	2	4	2	8	1	4	3	2

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.118: Kematian bayi mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.118: Infant deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	133	128	124	102	103	101	107	104	116	107
Kuching	30	31	30	28	25	26	18	22	29	20
Bau	3	2	2	1	4	3	-	1	2	1
Lundu	3	3	3	2	1	2	2	4	3	4
Samarahan	3	4	5	2	-	1	6	4	4	3
Serian	6	6	8	1	6	6	8	4	2	5
Simunjan	3	2	2	-	1	2	1	2	4	3
Sri Aman	5	5	1	-	2	4	2	-	2	3
Lubok Antu	2	-	1	-	-	3	1	1	-	-
Betong	6	4	2	3	5	3	1	3	4	5
Saratok	2	3	3	3	5	2	3	1	3	2
Sarikei	4	2	5	4	1	2	4	2	2	3
Maradong	-	3	2	3	-	1	2	1	-	-
Daro	1	3	3	-	1	1	-	1	4	3
Julau	1	-	-	-	-	1	-	-	4	-
Sibu	14	6	11	14	12	5	12	14	7	11
Dalat	-	5	-	2	-	1	1	-	1	-
Mukah	7	4	5	2	1	3	4	2	3	3
Kanowit	-	1	1	-	1	2	-	4	-	2
Bintulu	6	6	8	4	8	7	8	9	10	9
Tatau	-	-	1	-	1	-	3	-	2	-
Kapit	7	3	2	7	2	5	2	5	3	3
Song	-	1	-	-	-	-	-	-	2	1
Belaga	1	-	-	-	-	2	-	-	-	2
Miri	14	16	17	15	15	6	16	16	16	12
Marudi	2	2	1	3	4	3	2	1	-	4
Limbang	4	2	2	3	3	1	2	1	2	1
Lawas	4	5	-	-	2	4	4	2	3	1
Matu	1	4	1	-	1	-	1	-	4	1
Asajaya	2	3	6	4	2	4	2	3	-	4
Pakan	-	2	1	-	-	-	-	1	-	1
Selangau	2	-	1	1	-	1	2	-	-	-
Selangor	258	262	250	290	272	270	304	292	302	286
Gombak	31	35	36	36	41	44	30	47	42	45
Klang	32	43	38	49	37	45	41	35	46	42
Kuala Langat	16	10	10	21	15	11	17	25	16	20
Kuala Selangor	11	16	10	7	11	9	24	13	15	13
Petaling	91	71	77	88	80	85	87	80	72	86
Sabak Bernam	4	8	8	7	12	6	6	8	6	5
Sepang	10	9	11	7	13	8	9	16	16	9
Ulu Langat	47	59	49	66	48	51	74	54	83	57
Ulu Selangor	16	11	11	9	15	11	16	14	6	9
Terengganu	94	107	89	95	96	101	88	74	77	87
Besut	15	12	16	17	21	14	18	7	11	10
Dungun	15	24	10	14	13	9	11	12	12	11
Kemaman	9	19	15	10	9	15	17	14	13	20
Kuala Terengganu	33	35	28	42	40	43	19	17	17	16
Marang	9	6	11	5	6	10	5	11	8	10
Hulu Terengganu	4	9	4	3	6	7	7	4	3	5
Setiu	9	2	5	4	1	3	5	4	7	6
Kuala Nerus	***	***	***	***	***	***	6	5	6	9
W.P. Kuala Lumpur	55	76	55	50	81	70	78	76	69	53
W.P. Labuan	9	2	6	6	5	10	5	11	7	5
W.P. Putrajaya	5	14	11	10	13	10	8	14	10	11

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.119: Kematian kanak-kanak 1-4 tahun mengikut negeri dan jantina, Malaysia, 2010-2019*Table 4.119: Toddler deaths 1-4 years deaths by state and sex, Malaysia, 2010-2019*

Negeri <i>State</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	918	872	816	895	943	907	821	878	882	765
Johor	96	93	97	92	92	92	100	101	105	88
Kedah	57	51	51	67	66	55	58	62	63	59
Kelantan	92	82	78	77	80	56	77	66	61	66
Melaka	21	25	16	18	22	25	15	24	11	19
Negeri Sembilan	39	25	18	31	24	34	19	32	27	26
Pahang	74	71	78	60	66	63	51	55	53	51
Perak	97	84	69	91	65	69	71	63	69	63
Perlis	8	14	12	6	2	4	4	6	7	6
Pulau Pinang	36	33	30	32	33	30	35	26	27	20
Sabah	67	68	76	83	184	169	88	162	144	116
Sarawak	79	72	67	85	78	68	66	61	94	54
Selangor	143	162	142	159	144	150	149	142	148	143
Terengganu	55	54	48	54	51	53	43	40	37	25
W.P. Kuala Lumpur	44	34	25	34	26	33	35	36	30	20
W.P. Labuan	6	2	4	3	2	1	3	-	1	7
W.P. Putrajaya	4	2	5	3	8	5	7	2	5	2
Lelaki/Male										
Malaysia	500	488	432	471	513	518	447	496	487	433
Johor	53	50	59	51	42	58	49	63	59	43
Kedah	39	30	31	39	33	33	31	32	36	33
Kelantan	48	47	39	38	51	35	37	34	36	39
Melaka	13	19	7	10	17	12	9	13	9	14
Negeri Sembilan	20	6	6	17	12	16	10	22	16	14
Pahang	40	41	44	36	36	30	29	31	29	31
Perak	51	45	33	53	32	37	40	33	41	33
Perlis	5	9	3	3	1	1	4	3	6	3
Pulau Pinang	20	15	17	17	17	16	20	17	15	11
Sabah	31	40	37	40	91	91	44	94	76	69
Sarawak	43	35	34	50	43	46	36	33	53	23
Selangor	84	100	74	76	88	89	84	76	70	82
Terengganu	28	27	32	25	27	30	24	23	20	19
W.P. Kuala Lumpur	21	22	10	12	16	22	22	21	16	13
W.P. Labuan	2	-	4	2	2	-	2	-	1	5
W.P. Putrajaya	2	2	2	2	5	2	6	1	4	1
Perempuan/Female										
Malaysia	418	384	384	424	430	389	374	382	395	332
Johor	43	43	38	41	50	34	51	38	46	45
Kedah	18	21	20	28	33	22	27	30	27	26
Kelantan	44	35	39	39	29	21	40	32	25	27
Melaka	8	6	9	8	5	13	6	11	2	5
Negeri Sembilan	19	19	12	14	12	18	9	10	11	12
Pahang	34	30	34	24	30	33	22	24	24	20
Perak	46	39	36	38	33	32	31	30	28	30
Perlis	3	5	9	3	1	3	-	3	1	3
Pulau Pinang	16	18	13	15	16	14	15	9	12	9
Sabah	36	28	39	43	93	78	44	68	68	47
Sarawak	36	37	33	35	35	22	30	28	41	31
Selangor	59	62	68	83	56	61	65	66	78	61
Terengganu	27	27	16	29	24	23	19	17	17	6
W.P. Kuala Lumpur	23	12	15	22	10	11	13	15	14	7
W.P. Labuan	4	2	-	1	-	1	1	-	-	2
W.P. Putrajaya	2	-	3	1	3	3	1	1	1	1

Jadual 4.120: Kadar mortaliti kanak-kanak 1-4 tahun mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.120: Toddler mortality rate 1-4 years by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Johor	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Kedah	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
Kelantan	0.7	0.6	0.6	0.5	0.5	0.4	0.5	0.4	0.4	0.5
Melaka	0.4	0.5	0.3	0.3	0.4	0.4	0.2	0.4	0.2	0.3
Negeri Sembilan	0.6	0.4	0.3	0.4	0.3	0.4	0.2	0.4	0.3	0.3
Pahang	0.6	0.6	0.7	0.5	0.6	0.6	0.5	0.5	0.5	0.5
Perak	0.7	0.6	0.5	0.6	0.4	0.4	0.5	0.4	0.5	0.4
Perlis	0.5	0.9	0.8	0.4	0.1	0.3	0.2	0.4	0.4	0.4
Pulau Pinang	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.3	0.2
Sabah	0.3	0.3	0.3	0.4	0.8	0.8	0.4	0.7	0.6	0.5
Sarawak	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.7	0.4
Selangor	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Terengganu	0.6	0.6	0.5	0.6	0.5	0.6	0.5	0.4	0.4	0.3
W.P. Kuala Lumpur	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.2
W.P. Labuan	0.8	0.3	0.6	0.4	0.3	0.2	0.5	-	0.1	0.9
W.P. Putrajaya	0.5	0.2	0.5	0.3	0.6	0.4	0.5	0.2	0.4	0.2
Lelaki/Male										
Malaysia	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.4
Johor	0.4	0.4	0.5	0.4	0.3	0.5	0.4	0.5	0.5	0.3
Kedah	0.6	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.4
Kelantan	0.7	0.7	0.5	0.5	0.7	0.5	0.5	0.4	0.5	0.6
Melaka	0.5	0.7	0.3	0.3	0.6	0.4	0.3	0.4	0.3	0.4
Negeri Sembilan	0.6	0.2	0.2	0.5	0.3	0.4	0.2	0.5	0.4	0.3
Pahang	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5
Perak	0.7	0.6	0.4	0.7	0.4	0.4	0.5	0.4	0.5	0.4
Perlis	0.6	1.1	0.4	0.4	0.1	0.1	0.5	0.4	0.7	0.4
Pulau Pinang	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.2
Sabah	0.2	0.3	0.3	0.3	0.8	0.8	0.4	0.8	0.6	0.6
Sarawak	0.5	0.4	0.4	0.6	0.5	0.6	0.5	0.4	0.7	0.3
Selangor	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4
Terengganu	0.6	0.6	0.7	0.5	0.5	0.6	0.5	0.5	0.4	0.4
W.P. Kuala Lumpur	0.4	0.4	0.2	0.2	0.3	0.4	0.4	0.4	0.3	0.2
W.P. Labuan	0.5	-	1.0	0.5	0.6	-	0.6	-	0.2	1.1
W.P. Putrajaya	0.5	0.4	0.4	0.3	0.8	0.3	0.9	0.1	0.6	0.2
Perempuan/Female										
Malaysia	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Johor	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.4
Kedah	0.3	0.3	0.3	0.4	0.5	0.3	0.4	0.4	0.4	0.4
Kelantan	0.7	0.5	0.6	0.6	0.4	0.3	0.6	0.4	0.3	0.4
Melaka	0.3	0.2	0.3	0.3	0.2	0.4	0.2	0.4	0.1	0.2
Negeri Sembilan	0.6	0.6	0.4	0.4	0.3	0.5	0.2	0.2	0.3	0.3
Pahang	0.6	0.5	0.6	0.4	0.6	0.6	0.4	0.4	0.4	0.4
Perak	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4
Perlis	0.4	0.7	1.2	0.4	0.1	0.4	-	0.4	0.1	0.4
Pulau Pinang	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.2	0.3	0.2
Sabah	0.3	0.2	0.3	0.4	0.8	0.8	0.4	0.6	0.6	0.4
Sarawak	0.4	0.4	0.4	0.4	0.5	0.3	0.4	0.4	0.6	0.5
Selangor	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.3
Terengganu	0.6	0.6	0.4	0.6	0.5	0.5	0.4	0.4	0.4	0.1
W.P. Kuala Lumpur	0.5	0.2	0.3	0.5	0.2	0.2	0.3	0.3	0.3	0.1
W.P. Labuan	1.1	0.6	-	0.3	-	0.3	0.3	-	-	0.5
W.P. Putrajaya	0.5	-	0.6	0.2	0.5	0.5	0.2	0.2	0.2	0.2

Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun

The rates are per 1,000 population aged 1-4 years

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019

Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	918	872	816	895	943	907	821	878	882	765
Johor	96	93	97	92	92	92	100	101	105	88
Batu Pahat	16	11	11	9	12	9	14	11	8	10
Johor Bahru	31	32	44	28	43	37	37	43	52	37
Kluang	8	11	7	8	11	7	9	11	13	4
Kota Tinggi	6	6	6	7	6	5	6	8	10	12
Mersing	1	4	1	4	1	3	3	3	3	4
Muar	10	6	14	11	5	7	7	7	6	8
Pontian	3	5	4	5	2	6	3	6	2	3
Segamat	7	3	1	5	4	6	7	4	6	2
Kulai	11	10	5	12	3	8	9	4	4	4
Tangkak	3	5	4	3	5	4	5	4	1	4
Kedah	57	51	51	67	66	55	58	62	63	59
Baling	4	9	6	9	7	1	4	6	4	5
Bandar Baharu	2	3	-	2	3	2	-	-	3	-
Kota Setar	10	6	5	19	8	9	12	9	12	10
Kuala Muda	14	11	11	11	15	10	11	11	13	12
Kubang Pasu	8	5	7	8	9	9	5	8	9	9
Kulim	7	5	4	5	6	5	6	10	8	5
Langkawi	-	3	7	2	8	6	8	4	8	8
Padang Terap	2	3	3	2	4	4	1	5	1	2
Sik	2	2	2	2	1	2	2	2	-	-
Yan	3	-	1	2	2	3	3	1	3	4
Pendang	4	3	4	3	3	-	3	4	2	2
Pokok Sena	1	1	1	2	-	4	3	2	-	2
Kelantan¹	92	82	78	77	80	56	77	66	61	66
Bachok	5	10	3	6	6	7	1	5	5	5
Kota Bharu	21	17	25	22	19	15	26	19	15	14
Machang	2	6	3	3	3	1	3	1	2	3
Pasir Mas	11	7	7	9	12	4	13	6	6	8
Pasir Puteh	8	11	6	6	8	6	6	3	5	5
Tanah Merah	2	4	7	3	6	5	4	5	3	4
Tumpat	10	8	9	8	6	9	7	7	5	9
Gua Musang	15	15	10	14	11	7	13	8	16	11
Kuala Krai	7	2	6	5	3	1	4	4	2	4
Jeli	11	2	2	1	6	1	-	8	2	3
Melaka	21	25	16	18	22	25	15	24	11	19
Alor Gajah	6	5	6	3	5	4	3	5	2	3
Jasin	3	4	2	3	5	3	2	2	1	4
Melaka Tengah	12	16	8	12	12	18	10	17	8	12
Negeri Sembilan	39	25	18	31	24	34	19	32	27	26
Jekebu	3	1	-	3	-	2	-	2	-	2
Kuala Pilah	3	-	2	-	1	-	-	-	1	1
Port Dickson	5	3	4	3	2	5	1	4	4	3
Rembau	2	1	3	-	-	1	-	1	2	2
Seremban	13	15	5	19	15	16	8	14	17	15
Tampin	4	1	3	2	2	6	4	3	1	-
Jempol	9	4	1	4	4	4	6	8	2	3

Nota/Note : ¹ Jajahan

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	74	71	78	60	66	63	51	55	53	51
Bentong	3	4	1	3	3	5	4	4	1	2
Cameron Highlands	2	1	1	1	4	3	-	2	2	1
Jerantut	1	8	6	6	8	3	2	2	3	3
Kuantan	18	14	14	16	18	17	11	15	18	17
Lipis	13	10	13	8	11	8	8	7	3	2
Pekan	10	11	15	8	7	6	9	7	2	5
Raub	6	5	-	1	-	3	2	-	3	3
Temerloh	8	5	11	3	6	8	5	4	6	5
Rompin	7	3	7	7	5	5	7	4	6	7
Maran	2	7	7	4	3	2	2	8	7	5
Bera	4	3	3	3	1	3	1	2	2	1
Perak	97	84	69	91	65	69	71	63	69	63
Batang Padang	8	10	9	7	3	6	2	5	4	5
Manjung	6	13	7	6	7	9	4	7	4	12
Kinta	7	14	12	20	12	20	21	10	26	9
Kerian	6	3	5	10	5	5	5	3	1	4
Kuala Kangsar	13	9	7	11	3	7	7	8	8	4
Larut & Matang	4	7	8	9	14	8	10	10	9	7
Hilir Perak	5	1	5	8	7	2	3	3	4	5
Hulu Perak	43	20	15	13	8	8	11	9	8	7
Perak Tengah	2	5	1	3	2	2	3	-	2	2
Kampar	3	2	-	4	4	2	2	2	-	5
Muallim	*	*	*	*	*	*	1	3	1	2
Bagan Datuk	**	**	**	**	**	**	2	3	2	1
Perlis	8	14	12	6	2	4	4	6	7	6
Pulau Pinang	36	33	30	32	33	30	35	26	27	20
Seberang Perai Tengah	7	7	8	8	8	6	10	6	4	9
Seberang Perai Utara	8	9	4	5	12	5	7	11	7	3
Seberang Perai Selatan	4	2	3	5	3	4	4	1	4	3
Timur Laut	9	10	9	7	4	6	6	6	6	3
Barat Daya	8	5	6	7	6	9	8	2	6	2
Sabah	67	68	76	83	184	169	88	162	144	116
Tawau	2	6	4	8	15	15	14	29	26	6
Lahad Datu	4	2	3	6	15	4	3	15	11	9
Semporna	3	1	6	3	8	5	4	7	17	7
Sandakan	8	9	7	9	12	15	8	21	16	15
Kinabatangan	2	1	5	2	3	4	1	4	1	1
Beluran	1	6	4	3	1	5	2	-	7	3
Kota Kinabalu	9	6	9	12	18	15	11	29	19	14
Ranau	5	1	11	5	10	8	3	13	8	4
Kota Belud	2	4	4	2	11	17	5	4	6	10
Tuaran	7	4	4	1	9	8	2	5	4	1
Penampang	3	-	3	3	7	3	2	3	4	5
Papar	3	3	2	6	9	7	5	3	6	4
Kudat	3	7	1	4	7	6	3	1	2	5
Kota Marudu	1	1	2	5	6	6	2	2	-	4
Pitas	2	1	1	-	6	3	7	1	-	-
Beaufort	4	-	6	1	9	5	4	3	1	-
Kuala Penyu	1	1	-	-	3	3	-	-	-	1
Sipitang	-	4	-	-	4	2	-	-	3	2
Tenom	-	1	1	3	7	5	2	1	2	5
Nabawan	-	-	-	-	3	2	-	-	1	1
Keningau	6	4	2	7	11	12	3	12	4	5
Tambunan	-	2	1	2	3	9	-	5	1	2
Kunak	-	2	-	1	5	2	1	1	-	2
Tongod	-	1	-	-	1	4	2	2	3	2
Putatan	1	1	-	-	1	4	4	1	2	8

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	79	72	67	85	78	68	66	61	94	54
Kuching	11	17	11	10	15	10	12	15	19	11
Bau	2	3	3	1	1	1	1	2	3	1
Lundu	1	2	-	-	3	2	-	1	1	1
Samarahan	4	3	4	2	2	3	4	-	7	3
Serian	3	2	2	4	2	1	3	2	1	-
Simunjan	1	1	1	3	2	1	1	-	2	2
Sri Aman	-	3	-	2	-	1	1	3	4	3
Lubok Antu	1	1	1	-	1	1	1	-	-	1
Betong	4	2	-	2	2	3	3	2	2	1
Saratok	4	-	4	4	2	-	2	-	4	1
Sarikei	2	1	1	3	1	1	2	-	-	1
Maradong	1	3	-	1	-	1	2	1	-	-
Daro	1	-	-	1	1	1	2	2	1	1
Julau	-	-	1	-	3	-	-	-	1	-
Sibu	9	5	7	9	9	6	5	4	9	4
Dalat	1	2	-	-	-	1	-	-	1	1
Mukah	-	2	2	1	1	3	-	1	-	1
Kanowit	-	2	-	-	-	-	1	2	1	-
Bintulu	3	2	6	11	3	3	4	2	11	4
Tatau	3	3	-	1	1	3	3	3	-	-
Kapit	4	3	2	3	3	5	5	1	3	3
Song	2	-	1	3	2	1	1	4	-	1
Belaga	-	1	1	3	-	-	1	1	-	-
Miri	8	11	10	12	13	12	7	10	11	5
Marudi	3	-	3	4	2	2	1	3	3	2
Limbang	6	1	1	2	2	1	1	2	1	2
Lawas	3	1	4	2	1	1	-	-	2	1
Matu	-	1	-	-	3	-	2	-	3	-
Asajaya	1	-	1	1	-	2	1	-	1	2
Pakan	-	-	1	-	2	-	-	-	2	1
Selangau	1	-	-	-	1	2	-	-	1	1
Selangor	143	162	142	159	144	150	149	142	148	143
Gombak	18	20	23	17	27	28	13	12	20	22
Klang	18	24	18	23	21	28	18	23	18	27
Kuala Langat	11	10	8	5	10	4	6	8	10	7
Kuala Selangor	5	7	8	2	1	8	3	13	5	4
Petaling	39	52	44	57	44	45	54	42	48	35
Sabak Bernam	11	2	7	7	4	2	5	5	5	3
Sepang	8	9	8	8	5	4	7	7	7	10
Ulu Langat	25	30	22	32	23	22	36	25	25	26
Ulu Selangor	8	8	4	8	9	9	7	7	10	9
Terengganu	55	54	48	54	51	53	43	40	37	25
Besut	9	3	14	8	13	9	6	5	2	5
Dungun	8	9	6	8	6	9	6	4	10	2
Kemaman	6	8	4	10	10	9	7	4	3	3
Kuala Terengganu	17	19	15	15	12	12	8	7	9	10
Marang	3	7	2	5	6	5	5	7	1	1
Hulu Terengganu	2	2	4	5	3	2	3	1	5	2
Setiu	10	6	3	3	1	7	3	4	3	1
Kuala Nerus	***	***	***	***	***	***	5	8	4	1
W.P. Kuala Lumpur	44	34	25	34	26	33	35	36	30	20
W.P. Labuan	6	2	4	3	2	1	3	-	1	7
W.P. Putrajaya	4	2	5	3	8	5	7	2	5	2

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	500	488	432	471	513	518	447	496	487	433
Johor	53	50	59	51	42	58	49	63	59	43
Batu Pahat	8	6	9	3	5	5	6	7	6	3
Johor Bahru	18	17	27	18	22	25	14	31	27	16
Kluang	6	4	4	2	3	4	5	6	7	3
Kota Tinggi	3	4	4	1	3	3	5	6	7	10
Mersing	1	3	-	4	1	2	3	-	2	2
Muar	3	4	6	8	3	5	4	5	3	5
Pontian	3	3	3	4	1	3	3	3	1	1
Segamat	3	1	-	3	1	2	3	1	3	-
Kulai	7	3	2	6	2	6	4	1	3	2
Tangkak	1	5	4	2	1	3	2	3	-	1
Kedah	39	30	31	39	33	33	31	32	36	33
Baling	2	3	4	8	5	1	2	4	2	5
Bandar Baharu	2	3	-	1	2	2	-	-	2	-
Kota Setar	6	3	3	12	2	4	6	5	7	5
Kuala Muda	8	7	8	3	7	5	6	5	8	10
Kubang Pasu	6	2	5	5	2	6	4	6	6	4
Kulim	5	4	1	3	4	3	5	3	4	1
Langkawi	0	3	3	-	4	1	3	3	3	4
Padang Terap	2	1	2	1	2	3	-	3	1	1
Sik	1	2	2	1	-	2	1	2	-	-
Yan	3	-	1	1	2	3	2	1	1	1
Pendang	3	2	2	3	3	-	1	-	2	2
Pokok Sena	1	-	-	1	-	3	1	-	-	-
Kelantan¹	48	47	39	38	51	35	37	34	36	39
Bachok	2	4	2	3	5	4	-	2	4	-
Kota Bharu	12	12	14	10	12	11	11	10	7	9
Machang	1	3	1	1	2	-	2	-	-	3
Pasir Mas	5	4	2	5	8	2	7	2	5	5
Pasir Puteh	4	3	2	3	3	4	4	1	3	4
Tanah Merah	1	3	4	2	3	4	1	4	3	2
Tumpat	7	6	6	3	5	4	3	3	2	8
Gua Musang	5	9	4	7	8	5	6	5	10	6
Kuala Krai	7	1	3	3	1	1	3	3	2	1
Jeli	4	2	1	1	4	-	-	4	-	1
Melaka	13	19	7	10	17	12	9	13	9	14
Alor Gajah	3	3	2	1	5	3	1	4	2	3
Jasin	2	4	2	3	5	3	1	1	1	3
Melaka Tengah	8	12	3	6	7	6	7	8	6	8
Negeri Sembilan	20	6	6	17	12	16	10	22	16	14
Jekebu	-	-	-	1	-	1	-	-	-	-
Kuala Pilah	2	-	1	-	-	-	-	-	1	1
Port Dickson	5	1	2	1	1	4	-	4	1	1
Rembau	1	-	-	-	-	1	-	1	1	2
Seremban	8	4	1	11	8	5	5	11	11	8
Tampin	1	1	2	1	2	3	1	1	1	-
Jempol	3	-	-	3	1	2	4	5	1	2

Nota/Note : ¹ Jajahan

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	40	41	44	36	36	30	29	31	29	31
Bentong	-	2	1	3	3	3	3	3	1	2
Cameron Highlands	2	-	-	1	3	1	-	-	-	-
Jerantut	1	5	3	3	3	1	1	2	2	3
Kuantan	8	5	9	11	13	9	4	9	11	9
Lipis	8	8	7	3	2	4	4	4	3	1
Pekan	8	7	5	3	1	2	6	6	1	3
Raub	2	1	-	-	-	-	1	-	2	1
Temerloh	5	3	8	-	5	5	4	2	2	3
Rompin	3	3	6	7	4	3	5	2	2	6
Maran	1	5	2	2	2	2	1	2	4	2
Bera	2	2	3	3	-	-	-	1	1	1
Perak	51	45	33	53	32	37	40	33	41	33
Batang Padang	5	5	4	3	2	2	-	2	2	1
Manjung	2	6	4	2	5	5	2	4	2	8
Kinta	1	9	7	13	5	13	12	6	17	3
Kerian	3	1	2	7	2	2	2	1	1	2
Kuala Kangsar	8	6	-	5	3	4	3	7	6	3
Larut & Matang	4	5	6	2	5	3	7	4	5	6
Hilir Perak	3	1	2	7	3	2	2	1	3	1
Hulu Perak	23	8	8	8	4	4	9	4	3	5
Perak Tengah	-	3	-	3	1	1	1	-	1	1
Kampar	2	1	-	3	2	1	-	-	-	2
Muallim	*	*	*	*	*	*	1	2	-	1
Bagan Datuk	**	**	**	**	**	**	1	2	1	-
Perlis	5	9	3	3	1	1	4	3	6	3
Pulau Pinang	20	15	17	17	17	16	20	17	15	11
Seberang Perai Tengah	7	3	4	3	4	3	4	2	2	3
Seberang Perai Utara	5	6	3	4	4	3	3	9	3	2
Seberang Perai Selatan	1	-	2	4	2	3	4	1	2	3
Timur Laut	3	3	3	4	2	4	4	5	4	2
Barat Daya	4	3	5	2	5	3	5	-	4	1
Sabah	31	40	37	40	91	91	44	94	76	69
Tawau	1	4	1	5	5	8	7	15	15	3
Lahad Datu	1	1	1	2	5	3	1	10	6	5
Semporna	1	1	3	2	4	2	2	5	9	3
Sandakan	4	4	2	4	7	4	4	13	7	11
Kinabatangan	2	-	4	-	3	2	-	2	1	1
Beluran	-	5	-	2	1	2	1	-	4	2
Kota Kinabalu	6	4	6	5	11	11	4	15	9	8
Ranau	3	1	6	2	6	2	3	8	2	1
Kota Belud	1	3	3	2	6	8	3	3	3	5
Tuaran	3	2	-	1	6	3	1	3	1	-
Penampang	1	-	2	1	3	2	2	1	1	5
Papar	2	1	2	4	2	5	2	3	5	2
Kudat	1	3	-	2	3	4	2	-	2	5
Kota Marudu	1	1	1	1	2	4	1	1	-	2
Pitas	1	1	1	-	3	1	5	1	-	-
Beaufort	1	-	3	-	4	4	2	1	-	-
Kuala Penyu	1	1	-	-	1	2	-	-	-	-
Sipitang	-	1	-	-	1	1	-	-	1	1
Tenom	-	1	-	2	4	3	-	1	1	3
Nabawan	-	-	-	-	2	1	-	-	-	1
Keningau	-	2	2	4	7	6	2	7	4	2
Tambunan	-	1	-	1	1	7	-	2	1	2
Kunak	-	2	-	-	2	1	-	1	-	1
Tongod	-	-	-	-	1	2	1	2	2	2
Putatan	1	1	-	-	1	3	1	-	2	4

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	43	35	34	50	43	46	36	33	53	23
Kuching	7	5	4	3	8	8	5	9	11	3
Bau	2	-	2	-	1	1	-	-	1	-
Lundu	1	2	-	-	3	1	-	1	1	1
Samarahan	3	2	2	1	1	1	1	-	2	2
Serian	3	1	2	3	2	1	2	1	1	-
Simunjan	1	1	1	3	2	-	-	-	1	1
Sri Aman	-	2	-	2	-	-	1	1	2	2
Lubok Antu	-	-	-	-	1	-	-	-	-	1
Betong	1	-	-	-	1	3	2	1	-	1
Saratok	3	-	1	2	1	-	2	-	3	-
Sarikei	1	1	-	2	-	1	1	-	-	-
Maradong	-	2	-	1	-	1	1	1	-	-
Daro	-	-	-	1	-	1	1	2	1	-
Julau	-	-	1	-	1	-	-	-	-	-
Sibu	6	3	4	5	6	6	2	-	6	2
Dalat	-	-	-	-	-	1	-	-	-	-
Mukah	-	2	1	-	1	1	-	1	-	-
Kanowit	-	1	-	-	-	-	1	2	1	-
Bintulu	-	1	3	7	2	2	3	2	8	1
Tatau	1	3	-	1	-	2	1	2	-	-
Kapit	1	1	2	3	3	5	3	1	3	1
Song	2	-	-	1	-	-	-	2	-	-
Belaga	-	-	-	1	-	-	1	1	-	-
Miri	6	7	5	6	3	7	5	2	8	4
Marudi	1	-	3	3	2	1	1	3	-	-
Limbang	3	1	1	2	-	-	-	1	-	1
Lawas	1	-	1	2	1	-	-	-	-	1
Matu	-	-	-	-	2	-	2	-	1	-
Asajaya	-	-	-	1	-	1	1	-	1	1
Pakan	-	-	1	-	1	-	-	-	1	1
Selangau	-	-	-	-	1	2	-	-	1	-
Selangor	84	100	74	76	88	89	84	76	70	82
Gombak	11	16	8	9	22	15	5	5	7	12
Klang	10	17	11	11	10	15	13	10	13	13
Kuala Langat	6	6	1	2	5	3	4	5	7	6
Kuala Selangor	3	3	5	-	-	3	2	4	2	3
Petaling	23	32	27	24	27	29	26	27	17	20
Sabak Bernam	9	2	4	4	3	1	5	1	3	2
Sepang	4	5	6	4	2	2	2	5	4	5
Ulu Langat	15	15	10	17	14	15	21	15	12	14
Ulu Selangor	3	4	2	5	5	6	6	4	5	7
Terengganu	28	27	32	25	27	30	24	23	20	19
Besut	3	1	12	3	7	3	3	3	2	5
Dungun	3	1	2	3	3	5	4	1	5	2
Kemaman	4	6	2	5	6	7	5	2	2	-
Kuala Terengganu	9	12	11	7	5	7	3	6	3	7
Marang	1	3	1	3	4	2	3	4	-	1
Hulu Terengganu	1	-	3	3	1	2	3	1	4	2
Setiu	7	4	1	1	1	4	2	1	2	1
Kuala Nerus	***	***	***	***	***	***	1	5	2	1
W.P. Kuala Lumpur	21	22	10	12	16	22	22	21	16	13
W.P. Labuan	2	-	4	2	2	-	2	-	1	5
W.P. Putrajaya	2	2	2	2	5	2	6	1	4	1

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	418	384	384	424	430	389	374	382	395	332
Johor	43	43	38	41	50	34	51	38	46	45
Batu Pahat	8	5	2	6	7	4	8	4	2	7
Johor Bahru	13	15	17	10	21	12	23	12	25	21
Kluang	2	7	3	6	8	3	4	5	6	1
Kota Tinggi	3	2	2	6	3	2	1	2	3	2
Mersing	-	1	1	-	-	1	-	3	1	2
Muar	7	2	8	3	2	2	3	2	3	3
Pontian	-	2	1	1	1	3	-	3	1	2
Segamat	4	2	1	2	3	4	4	3	3	2
Kulai	4	7	3	6	1	2	5	3	1	2
Tangkak	2	-	-	1	4	1	3	1	1	3
Kedah	18	21	20	28	33	22	27	30	27	26
Baling	2	6	2	1	2	-	2	2	2	-
Bandar Baharu	-	-	-	1	1	-	-	-	1	-
Kota Setar	4	3	2	7	6	5	6	4	5	5
Kuala Muda	6	4	3	8	8	5	5	6	5	2
Kubang Pasu	2	3	2	3	7	3	1	2	3	5
Kulim	2	1	3	2	2	2	1	7	4	4
Langkawi	-	-	4	2	4	5	5	1	5	4
Padang Terap	-	2	1	1	2	1	1	2	-	1
Sik	1	-	-	1	1	-	1	-	-	-
Yan	-	-	-	1	-	-	1	-	2	3
Pendang	1	1	2	-	-	-	2	4	-	-
Pokok Sena	-	1	1	1	-	1	2	2	-	2
Kelantan¹	44	35	39	39	29	21	40	32	25	27
Bachok	3	6	1	3	1	3	1	3	1	5
Kota Bharu	9	5	11	12	7	4	15	9	8	5
Machang	1	3	2	2	1	1	1	1	2	-
Pasir Mas	6	3	5	4	4	2	6	4	1	3
Pasir Puteh	4	8	4	3	5	2	2	2	2	1
Tanah Merah	1	1	3	1	3	1	3	1	-	2
Tumpat	3	2	3	5	1	5	4	4	3	1
Gua Musang	10	6	6	7	3	2	7	3	6	5
Kuala Krai	-	1	3	2	2	-	1	1	-	3
Jeli	7	-	1	-	2	1	-	4	2	2
Melaka	8	6	9	8	5	13	6	11	2	5
Alor Gajah	3	2	4	2	-	1	2	1	-	-
Jasin	1	-	-	-	-	-	1	1	-	1
Melaka Tengah	4	4	5	6	5	12	3	9	2	4
Negeri Sembilan	19	19	12	14	12	18	9	10	11	12
Jelebu	3	1	-	2	-	1	-	2	-	2
Kuala Pilah	1	-	1	-	1	-	-	-	-	-
Port Dickson	-	2	2	2	1	1	1	-	3	2
Rembau	1	1	3	-	-	-	-	-	1	-
Seremban	5	11	4	8	7	11	3	3	6	7
Tampin	3	-	1	1	-	3	3	2	-	-
Jempol	6	4	1	1	3	2	2	3	1	1

Nota/Note : ¹ Jajahan

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	34	30	34	24	30	33	22	24	24	20
Bentong	3	2	-	-	-	2	1	1	-	-
Cameron Highlands	-	1	1	-	1	2	-	2	2	1
Jerantut	-	3	3	3	5	2	1	-	1	-
Kuantan	10	9	5	5	5	8	7	6	7	8
Lipis	5	2	6	5	9	4	4	3	-	1
Pekan	2	4	10	5	6	4	3	1	1	2
Raub	4	4	-	1	-	3	1	-	1	2
Temerloh	3	2	3	3	1	3	1	2	4	2
Rompin	4	-	1	-	1	2	2	2	4	1
Maran	1	2	5	2	1	-	1	6	3	3
Bera	2	1	-	-	1	3	1	1	1	-
Perak	46	39	36	38	33	32	31	30	28	30
Batang Padang	3	5	5	4	1	4	2	3	2	4
Manjung	4	7	3	4	2	4	2	3	2	4
Kinta	6	5	5	7	7	7	9	4	9	6
Kerian	3	2	3	3	3	3	3	2	-	2
Kuala Kangsar	5	3	7	6	-	3	4	1	2	1
Larut & Matang	-	2	2	7	9	5	3	6	4	1
Hilir Perak	2	-	3	1	4	-	1	2	1	4
Hulu Perak	20	12	7	5	4	4	2	5	5	2
Perak Tengah	2	2	1	-	1	1	2	-	1	1
Kampar	1	1	-	1	2	1	2	2	-	3
Muallim	*	*	*	*	*	*	-	1	1	1
Bagan Datuk	**	**	**	**	**	**	1	1	1	1
Perlis	3	5	9	3	1	3	-	3	1	3
Pulau Pinang	16	18	13	15	16	14	15	9	12	9
Seberang Perai Tengah	-	4	4	5	4	3	6	4	2	6
Seberang Perai Utara	3	3	1	1	8	2	4	2	4	1
Seberang Perai Selatan	3	2	1	1	1	1	-	-	2	-
Timur Laut	6	7	6	3	2	2	2	1	2	1
Barat Daya	4	2	1	5	1	6	3	2	2	1
Sabah	36	28	39	43	93	78	44	68	68	47
Tawau	1	2	3	3	10	7	7	14	11	3
Lahad Datu	3	1	2	4	10	1	2	5	5	4
Semporna	2	-	3	1	4	3	2	2	8	4
Sandakan	4	5	5	5	5	11	4	8	9	4
Kinabatangan	-	1	1	2	-	2	1	2	-	-
Beluran	1	1	4	1	-	3	1	-	3	1
Kota Kinabalu	3	2	3	7	7	4	7	14	10	6
Ranau	2	-	5	3	4	6	-	5	6	3
Kota Belud	1	1	1	-	5	9	2	1	3	5
Tuaran	4	2	4	-	3	5	1	2	3	1
Penampang	2	-	1	2	4	1	-	2	3	-
Papar	1	2	-	2	7	2	3	-	1	2
Kudat	2	4	1	2	4	2	1	1	-	-
Kota Marudu	-	-	1	4	4	2	1	1	-	2
Pitas	1	-	-	-	3	2	2	-	-	-
Beaufort	3	-	3	1	5	1	2	2	1	-
Kuala Penyu	-	-	-	-	2	1	-	-	-	1
Sipitang	-	3	-	-	3	1	-	-	2	1
Tenom	-	-	1	1	3	2	2	-	1	2
Nabawan	-	-	-	-	1	1	-	-	1	-
Keningau	6	2	-	3	4	6	1	5	-	3
Tambunan	-	1	1	1	2	2	-	3	-	-
Kunak	-	-	-	1	3	1	1	-	-	1
Tongod	-	1	-	-	-	2	1	-	1	-
Putatan	-	-	-	-	-	1	3	1	-	4

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.121: Kematian kanak-kanak 1-4 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.121: Toddler deaths 1-4 years by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	36	37	33	35	35	22	30	28	41	31
Kuching	4	12	7	7	7	2	7	6	8	8
Bau	-	3	1	1	-	-	1	2	2	1
Lundu	-	-	-	-	-	1	-	-	-	-
Samarahan	1	1	2	1	1	2	3	-	5	1
Serian	-	1	-	1	-	-	1	1	-	-
Simunjan	-	-	-	-	-	1	1	-	1	1
Sri Aman	-	1	-	-	-	1	-	2	2	1
Lubok Antu	1	1	1	-	-	1	1	-	-	-
Betong	3	2	-	2	1	-	1	1	2	-
Saratok	1	-	3	2	1	-	-	-	1	1
Sarikei	1	-	1	1	1	-	1	-	-	1
Maradong	1	1	-	-	-	-	1	-	-	-
Daro	1	-	-	-	1	-	1	-	-	1
Julau	-	-	-	-	2	-	-	-	1	-
Sibu	3	2	3	4	3	-	3	4	3	2
Dalat	1	2	-	-	-	-	-	-	1	1
Mukah	-	-	1	1	-	2	-	-	-	1
Kanowit	-	1	-	-	-	-	-	-	-	-
Bintulu	3	1	3	4	1	1	1	-	3	3
Tatau	2	-	-	-	1	1	2	1	-	-
Kapit	3	2	-	-	-	-	2	-	-	2
Song	-	-	1	2	2	1	1	2	-	1
Belaga	-	1	1	2	-	-	-	-	-	-
Miri	2	4	5	6	10	5	2	8	3	1
Marudi	2	-	-	1	0	1	-	-	3	2
Limbang	3	-	-	-	2	1	1	1	1	1
Lawas	2	1	3	-	-	1	-	-	2	-
Matu	-	1	-	-	1	-	-	-	2	-
Asajaya	1	-	1	-	-	1	-	-	-	1
Pakan	-	-	-	-	1	-	-	-	1	-
Selangau	1	-	-	-	-	-	-	-	-	1
Selangor	59	62	68	83	56	61	65	66	78	61
Gombak	7	4	15	8	5	13	8	7	13	10
Klang	8	7	7	12	11	13	5	13	5	14
Kuala Langat	5	4	7	3	5	1	2	3	3	1
Kuala Selangor	2	4	3	2	1	5	1	9	3	1
Petaling	16	20	17	33	17	16	28	15	31	15
Sabak Bernam	2	-	3	3	1	1	-	4	2	1
Sepang	4	4	2	4	3	2	5	2	3	5
Ulu Langat	10	15	12	15	9	7	15	10	13	12
Ulu Selangor	5	4	2	3	4	3	1	3	5	2
Terengganu	27	27	16	29	24	23	19	17	17	6
Besut	6	2	2	5	6	6	3	2	-	-
Dungun	5	8	4	5	3	4	2	3	5	-
Kemaman	2	2	2	5	4	2	2	2	1	3
Kuala Terengganu	8	7	4	8	7	5	5	1	6	3
Marang	2	4	1	2	2	3	2	3	1	-
Hulu Terengganu	1	2	1	2	2	-	-	-	1	-
Setiu	3	2	2	2	-	3	1	3	1	-
Kuala Nerus	***	***	***	***	***	***	4	3	2	-
W.P. Kuala Lumpur	23	12	15	22	10	11	13	15	14	7
W.P. Labuan	4	2	-	1	-	1	1	-	-	2
W.P. Putrajaya	2	-	3	1	3	3	1	1	1	1

*** Kuala Terengganu termasuk Kuala Nerus
 *** Kuala Terengganu includes Kuala Nerus

Jadual 4.122: Kematian kurang daripada 5 tahun mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.122: Under-5 deaths by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	4,378	4,378	4,235	4,299	4,630	4,664	4,307	4,412	4,537	4,039
Johor	502	478	528	470	483	555	550	517	529	478
Kedah	335	294	313	312	305	306	315	277	292	286
Kelantan	397	377	381	354	403	322	377	371	351	339
Melaka	126	145	122	108	107	108	116	120	121	111
Negeri Sembilan	162	152	154	163	159	165	141	180	190	161
Pahang	274	331	299	318	284	286	262	264	252	242
Perak	392	327	319	332	301	313	328	307	294	297
Perlis	42	54	39	43	36	39	32	31	48	31
Pulau Pinang	182	198	186	163	166	179	178	151	160	134
Sabah	376	365	359	387	772	804	392	675	682	524
Sarawak	398	381	362	331	331	308	305	302	361	268
Selangor	712	758	723	813	757	768	814	766	817	752
Terengganu	257	275	246	291	265	278	248	215	213	225
W.P. Kuala Lumpur	180	199	152	164	205	187	202	198	183	150
W.P. Labuan	21	16	18	16	17	19	17	13	17	19
W.P. Putrajaya	22	28	34	34	39	27	30	25	27	22
Lelaki/Male										
Malaysia	2,460	2,464	2,395	2,416	2,593	2,592	2,361	2,456	2,511	2,230
Johor	298	261	313	255	272	327	300	292	281	259
Kedah	201	170	193	177	173	162	165	138	172	165
Kelantan	209	228	218	206	231	188	199	196	209	196
Melaka	82	91	62	58	69	54	70	68	80	66
Negeri Sembilan	84	78	77	86	89	84	78	113	106	83
Pahang	150	177	174	187	168	163	139	157	139	132
Perak	225	181	176	192	170	173	191	168	154	162
Perlis	23	33	15	25	27	16	20	18	21	19
Pulau Pinang	104	115	106	95	84	96	93	88	88	79
Sabah	199	202	196	210	394	425	209	397	375	290
Sarawak	229	216	205	194	193	185	168	170	204	130
Selangor	395	434	405	440	429	437	445	408	437	405
Terengganu	136	141	141	167	145	154	141	124	119	132
W.P. Kuala Lumpur	102	111	82	92	114	106	111	107	100	90
W.P. Labuan	8	12	12	9	12	8	11	2	10	12
W.P. Putrajaya	15	14	20	23	23	14	21	10	16	10
Perempuan/Female										
Malaysia	1,918	1,914	1,840	1,883	2,037	2,072	1,946	1,956	2,026	1,809
Johor	204	217	215	215	211	228	250	225	248	219
Kedah	134	124	120	135	132	144	150	139	120	121
Kelantan	188	149	163	148	172	134	178	175	142	143
Melaka	44	54	60	50	38	54	46	52	41	45
Negeri Sembilan	78	74	77	77	70	81	63	67	84	78
Pahang	124	154	125	131	116	123	123	107	113	110
Perak	167	146	143	140	131	140	137	139	140	135
Perlis	19	21	24	18	9	23	12	13	27	12
Pulau Pinang	78	83	80	68	82	83	85	63	72	55
Sabah	177	163	163	177	378	379	183	278	307	234
Sarawak	169	165	157	137	138	123	137	132	157	138
Selangor	317	324	318	373	328	331	369	358	380	347
Terengganu	121	134	105	124	120	124	107	91	94	93
W.P. Kuala Lumpur	78	88	70	72	91	81	91	91	83	60
W.P. Labuan	13	4	6	7	5	11	6	11	7	7
W.P. Putrajaya	7	14	14	11	16	13	9	15	11	12

Jadual 4.123: Kadar mortality kurang daripada 5 tahun mengikut negeri dan jantina, Malaysia, 2010-2019

Table 4.123: Under-5 mortality rate by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	8.7	8.4	7.9	8.3	8.6	8.8	8.4	8.6	8.9	8.2
Johor	8.8	8.1	8.6	8.0	7.9	9.0	9.1	8.4	8.5	7.8
Kedah	9.4	8.1	8.5	8.7	8.2	8.1	8.6	7.4	8.1	8.2
Kelantan	10.9	9.9	10.2	9.5	10.1	8.2	9.7	9.4	9.1	9.2
Melaka	9.6	10.3	8.5	7.7	7.3	7.3	8.0	8.2	8.4	7.8
Negeri Sembilan	9.4	8.5	8.5	9.1	8.4	8.8	7.7	9.8	10.4	9.1
Pahang	10.4	12.1	10.8	11.5	9.8	10.2	9.5	9.5	9.3	9.3
Perak	10.7	8.6	8.4	9.2	8.1	8.5	9.1	8.7	8.6	8.9
Perlis	10.0	12.8	9.3	10.3	7.9	8.8	7.2	6.9	10.8	7.6
Pulau Pinang	8.5	8.8	7.7	7.4	7.2	7.9	8.1	6.9	7.6	6.6
Sabah	6.6	6.2	5.9	6.5	13.1	14.5	7.4	12.6	12.7	9.8
Sarawak	9.4	8.6	8.2	7.9	7.9	7.7	8.0	8.0	9.8	7.4
Selangor	7.1	7.2	6.6	7.6	6.8	7.0	7.7	7.2	7.9	7.8
Terengganu	10.5	11.0	9.5	11.2	9.7	10.0	8.9	7.6	7.5	8.3
W.P. Kuala Lumpur	7.2	7.7	5.5	6.3	7.4	7.1	7.7	7.9	7.5	5.5
W.P. Labuan	12.4	9.0	9.9	8.9	9.0	9.6	9.6	7.5	9.9	11.5
W.P. Putrajaya	9.0	9.3	10.7	11.1	12.6	9.3	11.5	9.9	11.2	9.4
Lelaki/Male										
Malaysia	9.5	9.1	8.7	9.0	9.3	9.5	8.9	9.2	9.6	8.7
Johor	10.1	8.6	9.9	8.4	8.5	10.3	9.6	9.1	8.8	8.2
Kedah	10.9	9.1	10.1	9.6	9.0	8.4	8.8	7.2	9.2	9.1
Kelantan	11.1	11.6	11.2	10.7	11.3	9.4	9.9	9.7	10.4	10.2
Melaka	11.9	12.4	8.5	8	9.0	7.2	9.2	9.0	10.8	8.9
Negeri Sembilan	9.6	8.4	8.3	9.2	9.1	8.6	8.2	11.8	11.3	9.1
Pahang	11.0	12.4	12.3	13.1	11.2	11.3	9.6	11.0	9.9	9.9
Perak	12.0	9.2	9.0	10.3	8.9	9.1	10.2	9.2	8.7	9.4
Perlis	10.6	14.8	6.9	11.5	11.5	7.0	8.6	7.5	9.2	8.8
Pulau Pinang	9.4	9.8	8.7	8.4	7.0	8.2	8.2	7.9	8.2	7.5
Sabah	6.7	6.6	6.2	6.8	12.9	14.7	7.6	14.3	13.4	10.4
Sarawak	10.4	9.5	9.0	8.9	8.9	8.9	8.5	8.6	10.7	6.9
Selangor	7.7	8.0	7.1	8.0	7.5	7.7	8.1	7.5	8.2	8.2
Terengganu	10.8	10.9	10.6	12.6	10.2	10.7	9.8	8.7	8.1	9.3
W.P. Kuala Lumpur	7.9	8.3	5.8	6.8	8.1	7.8	8.2	8.3	7.9	6.3
W.P. Labuan	9.1	12.8	12.5	9.2	12.3	7.7	12.3	2.2	10.8	14.0
W.P. Putrajaya	11.6	9.1	12.4	14.7	14.4	9.1	15.4	7.7	12.7	8.1
Perempuan/Female										
Malaysia	7.9	7.6	7.1	7.5	7.8	8.1	7.8	7.8	8.3	7.6
Johor	7.4	7.6	7.3	7.6	7.2	7.7	8.5	7.5	8.3	7.4
Kedah	7.8	7.0	6.8	7.7	7.4	7.9	8.4	7.7	6.9	7.2
Kelantan	10.7	8.1	9.1	8.2	8.9	7.0	9.4	9.2	7.7	8.0
Melaka	7.0	8.0	8.5	7.4	5.4	7.5	6.6	7.4	5.8	6.7
Negeri Sembilan	9.3	8.7	8.8	9.0	7.7	9.0	7.1	7.6	9.4	9.2
Pahang	9.8	11.7	9.2	9.9	8.3	9.0	9.3	7.9	8.6	8.7
Perak	9.4	8.0	7.7	8.0	7.3	8.0	7.9	8.1	8.4	8.3
Perlis	9.4	10.5	11.8	9.0	4.1	10.8	5.6	6.1	12.6	6.3
Pulau Pinang	7.6	7.7	6.8	6.4	7.3	7.6	7.9	6.0	7.1	5.6
Sabah	6.4	5.8	5.6	6.2	13.3	14.2	7.2	10.7	11.9	9.1
Sarawak	8.2	7.7	7.5	6.8	6.8	6.3	7.4	7.2	8.8	7.9
Selangor	6.5	6.4	6.0	7.2	6.1	6.2	7.2	7.0	7.6	7.4
Terengganu	10.3	11.2	8.4	9.8	9.2	9.3	8.0	6.6	6.8	7.1
W.P. Kuala Lumpur	6.5	7.0	5.3	5.7	6.8	6.4	7.2	7.5	7.0	4.5
W.P. Labuan	16.1	4.8	7.0	8.5	5.4	11.7	6.8	13.1	8.9	8.8
W.P. Putrajaya	6.1	9.5	9.0	7.3	10.6	9.5	7.3	12.2	9.5	10.8

Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019
 Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	4,378	4,378	4,235	4,299	4,630	4,664	4,307	4,412	4,537	4,039
Johor	502	478	528	470	483	555	550	517	529	478
Batu Pahat	63	54	55	60	60	67	50	61	62	51
Johor Bahru	196	201	232	193	229	213	222	224	231	207
Kluang	37	37	46	41	39	36	65	51	43	38
Kota Tinggi	40	32	37	30	34	42	43	42	44	42
Mersing	7	13	15	15	8	14	24	13	19	12
Muar	43	38	41	30	30	42	35	33	34	29
Pontian	17	26	24	23	16	32	25	22	24	24
Segamat	31	29	28	27	27	39	31	25	35	21
Kulai	46	29	38	33	26	45	34	31	20	34
Tangkak	22	19	12	18	14	25	21	15	17	20
Kedah	335	294	313	312	305	306	315	277	292	286
Baling	20	40	30	30	21	25	30	26	26	25
Bandar Baharu	9	5	7	5	9	9	4	3	12	3
Kota Setar	51	38	45	71	39	53	53	46	50	60
Kuala Muda	89	61	67	59	70	60	68	64	54	51
Kubang Pasu	38	36	32	35	33	37	34	29	28	30
Kulim	37	32	43	34	43	39	44	34	42	36
Langkawi	14	15	20	18	26	25	27	16	22	23
Padang Terap	12	17	15	11	17	16	9	11	12	17
Sik	15	16	13	11	9	13	10	7	12	4
Yan	20	4	6	12	12	8	6	15	10	12
Pendang	20	24	25	18	16	12	19	17	19	20
Pokok Sena	10	6	10	8	10	9	11	9	5	5
Kelantan¹	397	377	381	354	403	322	377	371	351	339
Bachok	22	38	31	29	32	27	28	24	33	30
Kota Bharu	99	92	102	113	112	99	113	115	108	94
Machang	28	27	21	22	22	13	15	16	21	17
Pasir Mas	51	42	47	43	58	39	49	42	44	34
Pasir Puteh	39	39	33	21	37	26	23	22	22	31
Tanah Merah	30	31	39	21	39	24	28	40	25	25
Tumpat	39	42	37	31	36	39	41	42	34	40
Gua Musang	39	35	29	40	35	26	35	31	36	32
Kuala Krai	29	19	29	26	20	23	35	26	16	22
Jeli	21	12	13	8	12	6	10	13	12	14
Melaka	126	145	122	108	107	108	116	120	121	111
Alor Gajah	29	37	24	28	20	16	23	26	27	21
Jasin	21	23	17	15	19	16	31	21	12	17
Melaka Tengah	76	85	81	65	68	76	62	73	82	73
Negeri Sembilan	162	152	154	163	159	165	141	180	190	161
Jekebu	7	8	8	10	6	8	4	9	7	7
Kuala Pilah	13	9	9	8	6	8	6	8	8	14
Port Dickson	18	15	19	17	16	19	10	22	22	14
Rembau	7	8	10	3	3	4	11	8	7	5
Seremban	75	80	77	89	89	83	75	95	108	87
Tampin	14	11	10	14	14	16	11	11	14	18
Jempol	28	21	21	22	25	27	24	27	24	16

Nota/Note : ¹ Jajahan

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	274	331	299	318	284	286	262	264	252	242
Bentong	10	20	11	17	8	18	15	17	11	14
Cameron Highlands	7	8	4	11	11	10	5	6	10	5
Jerantut	22	23	30	30	28	24	12	16	12	7
Kuantan	63	94	63	76	74	66	67	82	73	73
Lipis	35	21	32	39	29	20	32	18	24	13
Pekan	22	37	34	31	30	24	30	29	25	26
Raub	19	16	15	9	7	21	8	9	17	14
Temerloh	36	36	41	35	35	34	36	28	30	40
Rompin	26	20	29	26	24	25	24	26	19	18
Maran	16	32	25	26	21	25	23	21	19	24
Bera	18	24	15	18	17	19	10	12	12	8
Perak	392	327	319	332	301	313	328	307	294	297
Batang Padang	35	40	38	30	26	33	17	15	14	18
Manjung	42	42	37	27	36	44	36	38	30	44
Kinta	87	65	65	70	68	63	92	62	77	72
Kerian	36	23	25	30	30	20	30	29	31	22
Kuala Kangsar	38	31	21	32	17	31	18	31	20	13
Larut & Matang	41	44	42	48	54	42	42	42	41	46
Hilir Perak	30	18	31	35	28	29	14	19	19	23
Hulu Perak	59	35	39	29	21	31	34	40	28	25
Perak Tengah	12	16	15	19	8	9	15	11	15	9
Kampar	12	13	6	12	13	11	7	5	5	8
Muallim	*	*	*	*	*	*	15	9	8	9
Bagan Datuk	**	**	**	**	**	**	8	6	6	8
Perlis	42	54	39	43	36	39	32	31	48	31
Pulau Pinang	182	198	186	163	166	179	178	151	160	134
Seberang Perai Tengah	37	43	46	47	43	36	44	26	39	37
Seberang Perai Utara	45	47	43	48	40	47	39	42	33	31
Seberang Perai Selatan	23	27	20	15	22	22	14	15	25	21
Timur Laut	38	46	42	36	33	37	41	44	41	26
Barat Daya	39	35	35	17	28	37	40	24	22	19
Sabah	376	365	359	387	772	804	392	675	682	524
Tawau	39	40	24	43	73	76	40	158	181	50
Lahad Datu	12	18	9	30	54	22	24	67	64	26
Semporna	18	12	19	16	40	35	19	26	45	30
Sandakan	28	31	18	38	67	77	39	79	59	55
Kinabatangan	7	5	16	8	11	16	5	10	7	8
Beluran	9	9	12	10	23	18	11	25	42	16
Kota Kinabalu	55	37	64	48	77	63	51	83	68	69
Ranau	21	19	28	24	37	45	15	41	33	22
Kota Belud	20	17	17	14	41	61	19	24	25	27
Tuaran	21	18	31	23	46	48	17	22	19	27
Penampang	16	10	12	13	30	35	10	14	13	15
Papar	17	20	20	29	40	48	25	22	16	26
Kudat	15	19	12	10	31	32	10	5	11	25
Kota Marudu	10	16	13	8	29	28	10	9	10	14
Pitas	10	6	3	2	24	11	11	10	9	7
Beaufort	23	8	19	11	28	31	14	8	14	9
Kuala Penyu	4	5	4	2	11	14	9	2	-	8
Sipitang	3	17	1	5	11	10	6	4	10	4
Tenom	8	7	6	13	18	21	7	12	11	15
Nabawan	1	4	-	4	6	12	5	5	1	8
Keningau	26	21	22	23	32	46	21	25	20	30
Tambunan	3	10	3	4	11	19	7	11	5	6
Kunak	2	7	1	3	18	11	5	4	4	6
Tongod	2	3	1	-	8	9	3	4	4	4
Putatan	6	6	4	6	6	16	9	5	11	17

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	398	381	362	331	331	308	305	302	361	268
Kuching	93	86	73	70	72	64	55	62	83	53
Bau	9	8	10	10	9	6	2	5	7	9
Lundu	6	7	7	4	6	5	2	7	4	7
Samarahan	11	16	12	9	13	13	19	9	15	8
Serian	15	15	19	7	15	12	15	12	7	8
Simunjan	9	13	8	6	6	4	7	6	12	7
Sri Aman	10	12	5	5	6	9	4	3	11	9
Lubok Antu	7	3	4	-	1	9	3	3	2	2
Betong	14	9	13	12	13	12	11	6	17	10
Saratok	8	7	11	11	10	7	7	4	12	5
Sarikei	10	12	9	11	6	4	8	4	7	5
Maradong	3	6	3	7	2	5	6	4	3	2
Daro	4	5	8	4	6	4	4	4	5	6
Julau	4	-	2	2	6	1	-	3	6	-
Sibu	39	27	41	40	38	23	30	32	27	28
Dalat	5	7	1	3	-	3	3	3	4	2
Mukah	14	13	13	6	3	10	5	8	6	8
Kanowit	3	7	1	2	3	3	4	7	3	2
Bintulu	18	14	24	17	16	18	21	17	28	18
Tatau	4	9	3	2	3	8	7	3	2	1
Kapit	18	11	8	14	11	14	13	11	10	10
Song	3	1	2	3	2	2	3	5	5	2
Belaga	1	2	2	6	1	3	4	3	2	3
Miri	47	46	45	43	47	35	41	46	48	23
Marudi	10	3	8	11	8	7	6	10	7	10
Limbang	13	4	8	9	6	5	5	8	5	11
Lawas	8	14	6	3	7	8	5	6	7	3
Matu	1	9	1	-	5	1	4	-	8	1
Asajaya	6	8	12	10	7	8	7	8	4	10
Pakan	2	7	2	1	2	1	1	3	2	4
Selangau	3	-	1	3	1	4	3	-	2	1
Selangor	712	758	723	813	757	768	814	766	817	752
Gombak	85	106	120	105	120	119	93	99	102	105
Klang	93	115	101	118	104	120	104	107	119	124
Kuala Langat	47	32	38	39	40	31	35	47	49	41
Kuala Selangor	34	41	33	26	29	36	42	38	35	31
Petaling	223	221	220	273	220	242	267	230	230	219
Sabak Bernam	23	22	26	19	25	15	18	17	15	18
Sepang	32	25	28	33	31	25	28	33	38	30
Ulu Langat	133	162	132	169	151	142	188	156	198	153
Ulu Selangor	42	34	25	31	37	38	39	39	31	31
Terengganu	257	275	246	291	265	278	248	215	213	225
Besut	39	35	42	52	56	46	43	39	29	29
Dungun	40	46	28	44	35	29	26	26	35	34
Kemaman	26	48	36	39	36	40	40	29	23	39
Kuala Terengganu	95	87	82	98	91	99	64	55	52	57
Marang	21	25	24	23	20	25	16	23	22	21
Hulu Terengganu	11	19	17	18	16	17	20	8	15	12
Setiu	25	15	17	17	11	22	17	13	16	13
Kuala Nerus	***	***	***	***	***	***	22	22	21	20
W.P. Kuala Lumpur	180	199	152	164	205	187	202	198	183	150
W.P. Labuan	21	16	18	16	17	19	17	13	17	19
W.P. Putrajaya	22	28	34	34	39	27	30	25	27	22

*** Kuala Terengganu termasuk Kuala Nerus
 *** Kuala Terengganu includes Kuala Nerus

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2,460	2,464	2,395	2,416	2,593	2,592	2,361	2,456	2,511	2,230
Johor	298	261	313	255	272	327	300	292	281	259
Batu Pahat	34	31	33	28	32	40	25	29	33	30
Johor Bahru	114	106	131	104	135	122	115	128	121	115
Kluang	26	19	28	19	17	20	35	26	24	18
Kota Tinggi	25	18	22	12	25	26	22	26	28	27
Mersing	5	9	8	12	5	10	18	7	11	6
Muar	24	23	23	20	18	28	22	28	18	15
Pontian	10	15	16	14	9	18	13	11	14	9
Segamat	18	15	17	14	11	19	19	13	14	11
Kulai	32	11	25	22	13	29	20	14	9	19
Tangkak	10	14	10	10	7	15	11	10	9	9
Kedah	201	170	193	177	173	162	165	138	172	165
Baling	10	23	17	18	11	12	16	11	15	18
Bandar Baharu	4	3	6	2	4	5	2	2	6	2
Kota Setar	32	18	32	39	16	27	29	27	33	34
Kuala Muda	50	39	45	32	38	28	39	30	33	33
Kubang Pasu	24	20	18	20	19	24	17	14	15	17
Kulim	23	19	23	22	29	23	22	14	23	20
Langkawi	9	11	13	10	17	11	14	12	11	15
Padang Terap	8	7	10	5	11	9	2	4	10	5
Sik	7	11	10	6	2	7	6	4	7	1
Yan	13	1	3	4	9	5	4	7	5	6
Pendang	11	15	13	14	11	6	9	9	10	11
Pokok Sena	10	3	3	5	6	5	5	4	4	3
Kelantan¹	209	228	218	206	231	188	199	196	209	196
Bachok	13	19	16	14	22	14	11	10	24	11
Kota Bharu	54	65	64	68	62	61	52	62	63	57
Machang	15	14	14	13	18	5	8	5	13	10
Pasir Mas	23	27	23	28	35	24	31	22	23	21
Pasir Puteh	21	20	17	13	16	13	16	13	9	23
Tanah Merah	17	18	21	9	21	15	13	23	14	15
Tumpat	22	26	24	15	23	22	23	18	20	24
Gua Musang	16	20	14	27	20	13	18	20	25	16
Kuala Krai	17	12	17	16	7	17	21	16	13	11
Jeli	11	7	8	3	7	4	6	7	5	8
Melaka	82	91	62	58	69	54	70	68	80	66
Alor Gajah	20	21	10	16	13	9	13	14	17	13
Jasin	13	15	12	12	14	10	20	11	10	11
Melaka Tengah	49	55	40	30	42	35	37	43	53	42
Negeri Sembilan	84	78	77	86	89	84	78	113	106	83
Jelebu	2	1	2	5	2	4	1	4	2	2
Kuala Pilah	5	5	2	5	4	5	2	6	7	5
Port Dickson	12	8	11	11	7	10	6	10	8	6
Rembau	5	5	4	2	3	2	7	8	4	2
Seremban	42	41	41	44	50	37	40	63	62	49
Tampin	5	10	5	6	9	10	8	4	10	10
Jempol	13	8	12	13	14	16	14	18	13	9

Nota/Note : ¹ Jajahan

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	150	177	174	187	168	163	139	157	139	132
Bentong	3	8	4	12	4	8	9	15	7	7
Cameron Highlands	5	4	2	9	8	7	2	2	3	-
Jerantut	12	11	17	12	16	14	2	13	6	6
Kuantan	31	51	36	50	42	36	30	42	39	44
Lipis	24	14	20	24	16	13	18	8	16	8
Pekan	12	16	15	16	17	11	18	22	16	16
Raub	12	9	9	6	5	11	6	4	8	4
Temerloh	21	21	27	14	23	23	20	16	19	15
Rompin	14	13	21	19	14	16	15	19	9	12
Maran	9	18	12	12	11	12	14	8	10	14
Bera	7	12	11	13	12	12	5	8	6	6
Perak	225	181	176	192	170	173	191	168	154	162
Batang Padang	21	21	23	18	17	14	9	7	9	7
Manjung	25	23	18	14	21	24	20	19	13	24
Kinta	48	32	38	46	40	34	57	35	39	36
Kerian	20	14	14	19	16	9	17	18	13	12
Kuala Kangsar	21	19	10	15	11	18	9	21	11	8
Larut & Matang	27	29	26	25	28	22	25	20	25	31
Hilir Perak	17	10	17	23	15	22	8	8	13	9
Hulu Perak	34	17	18	15	12	19	22	20	14	15
Perak Tengah	5	10	9	8	2	5	10	8	7	5
Kampar	7	6	3	9	8	6	1	2	2	5
Muallim	*	*	*	*	*	*	10	7	4	7
Bagan Datuk	**	**	**	**	**	**	3	3	4	3
Perlis	23	33	15	25	27	16	20	18	21	19
Pulau Pinang	104	115	106	95	84	96	93	88	88	79
Seberang Perai Tengah	30	32	24	27	26	19	20	12	17	20
Seberang Perai Utara	27	27	24	34	20	29	21	27	17	18
Seberang Perai Selatan	11	13	11	7	9	10	11	14	17	15
Timur Laut	15	22	24	20	13	21	21	25	26	17
Barat Daya	21	21	23	7	16	17	20	10	11	9
Sabah	199	202	196	210	394	425	209	397	375	290
Tawau	17	25	12	21	38	53	21	107	106	25
Lahad Datu	5	13	4	14	28	14	14	33	38	10
Semporna	9	7	10	12	15	26	7	16	23	16
Sandakan	15	15	8	22	39	33	23	40	30	37
Kinabatangan	3	3	12	3	7	9	1	7	5	5
Beluran	5	7	5	6	11	7	6	15	20	13
Kota Kinabalu	33	16	38	28	45	30	32	48	35	37
Ranau	16	10	12	15	21	23	9	25	16	7
Kota Belud	8	8	10	10	23	31	10	18	11	12
Tuaran	11	11	16	11	21	26	7	16	10	13
Penampang	10	5	7	8	14	17	5	6	4	8
Papar	9	15	10	15	16	21	13	12	12	18
Kudat	9	12	7	8	15	17	5	2	5	18
Kota Marudu	6	8	6	4	11	18	5	1	6	3
Pitas	4	5	3	1	11	4	6	7	5	5
Beaufort	9	5	12	4	14	18	9	3	7	7
Kuala Penyu	2	2	2	-	5	6	3	1	-	3
Sipitang	3	9	1	4	5	6	3	4	5	2
Tenom	5	4	4	9	12	10	3	9	6	10
Nabawan	1	2	-	1	5	7	3	1	-	4
Keningau	12	7	12	9	15	17	12	13	15	16
Tambunan	-	3	2	3	6	14	3	6	2	3
Kunak	2	4	1	-	7	5	3	4	3	3
Tongod	2	2	-	-	6	6	1	3	3	4
Putatan	3	4	2	2	4	7	5	-	8	11

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	229	216	205	194	193	185	168	170	204	130
Kuching	59	43	36	35	40	36	30	34	46	25
Bau	6	3	7	8	5	3	1	2	3	7
Lundu	3	4	4	2	5	2	-	3	1	3
Samarahan	7	11	5	6	12	10	10	5	6	4
Serian	9	8	11	5	9	6	6	7	5	3
Simunjan	6	11	6	6	5	1	5	4	7	3
Sri Aman	5	6	4	5	4	4	2	1	7	5
Lubok Antu	4	2	2	-	1	5	1	2	2	2
Betong	5	3	11	7	7	9	9	2	11	5
Saratok	5	4	5	6	4	5	4	3	8	2
Sarikei	5	10	3	6	4	2	3	2	5	1
Maradong	2	2	1	4	2	4	3	3	3	2
Daro	2	2	5	4	4	3	3	3	1	2
Julau	3	-	2	2	4	-	-	3	1	-
Sibu	22	19	27	22	23	18	15	14	17	15
Dalat	4	-	1	1	-	2	2	3	2	1
Mukah	7	9	7	3	2	5	1	6	3	4
Kanowit	3	5	0	2	2	1	4	3	3	-
Bintulu	9	7	13	9	7	10	12	8	15	6
Tatau	2	9	2	2	1	7	2	2	-	1
Kapit	8	6	6	7	9	9	9	6	7	5
Song	3	-	1	1	-	1	2	3	3	-
Belaga	-	1	1	4	1	1	4	3	2	1
Miri	31	26	23	22	22	24	23	22	29	10
Marudi	6	1	7	7	4	3	4	9	4	4
Limbang	6	2	6	6	1	3	2	6	2	9
Lawas	2	8	3	3	5	3	1	4	2	2
Matu	-	4	-	-	3	1	3	-	2	-
Asajaya	3	5	5	6	5	3	5	5	4	5
Pakan	2	5	1	1	1	1	1	2	1	3
Selangau	-	-	-	2	1	3	1	-	2	-
Selangor	395	434	405	440	429	437	445	408	437	405
Gombak	47	67	69	61	74	62	55	45	47	50
Klang	53	65	56	57	56	62	58	59	68	68
Kuala Langat	26	18	21	15	20	19	16	19	30	20
Kuala Selangor	21	21	20	17	17	22	17	16	17	17
Petaling	116	130	126	152	123	141	152	135	127	118
Sabak Bernam	17	14	15	9	12	8	12	5	7	12
Sepang	18	12	15	22	15	15	14	15	19	16
Ulu Langat	76	88	71	88	94	84	99	92	102	84
Ulu Selangor	21	19	12	19	18	24	22	22	20	20
Terengganu	136	141	141	167	145	154	141	124	119	132
Besut	18	21	24	30	29	26	22	30	18	19
Dungun	20	14	14	25	19	16	13	11	18	23
Kemaman	15	27	19	24	23	23	21	13	9	16
Kuala Terengganu	54	45	50	48	44	51	40	37	29	38
Marang	10	15	12	16	12	12	9	9	13	11
Hulu Terengganu	6	8	12	13	8	10	13	4	11	7
Seti	13	11	10	11	10	16	11	6	8	7
Kuala Nerus	***	***	***	***	***	***	12	14	13	11
W.P. Kuala Lumpur	102	111	82	92	114	106	111	107	100	90
W.P. Labuan	8	12	12	9	12	8	11	2	10	12
W.P. Putrajaya	15	14	20	23	23	14	21	10	16	10

*** Kuala Terengganu termasuk Kuala Nerus
 *** Kuala Terengganu includes Kuala Nerus

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,918	1,914	1,840	1,883	2,037	2,072	1,946	1,956	2,026	1,809
Johor	204	217	215	215	211	228	250	225	248	219
Batu Pahat	29	23	22	32	28	27	25	32	29	21
Johor Bahru	82	95	101	89	94	91	107	96	110	92
Kluang	11	18	18	22	22	16	30	25	19	20
Kota Tinggi	15	14	15	18	9	16	21	16	16	15
Mersing	2	4	7	3	3	4	6	6	8	6
Muar	19	15	18	10	12	14	13	5	16	14
Pontian	7	11	8	9	7	14	12	11	10	15
Segamat	13	14	11	13	16	20	12	12	21	10
Kulai	14	18	13	11	13	16	14	17	11	15
Tangkak	12	5	2	8	7	10	10	5	8	11
Kedah	134	124	120	135	132	144	150	139	120	121
Baling	10	17	13	12	10	13	14	15	11	7
Bandar Baharu	5	2	1	3	5	4	2	1	6	1
Kota Setar	19	20	13	32	23	26	24	19	17	26
Kuala Muda	39	22	22	27	32	32	29	34	21	18
Kubang Pasu	14	16	14	15	14	13	17	15	13	13
Kulim	14	13	20	12	14	16	22	20	19	16
Langkawi	5	4	7	8	9	14	13	4	11	8
Padang Terap	4	10	5	6	6	7	7	7	2	12
Sik	8	5	3	5	7	6	4	3	5	3
Yan	7	3	3	8	3	3	2	8	5	6
Pendang	9	9	12	4	5	6	10	8	9	9
Pokok Sena	0	3	7	3	4	4	6	5	1	2
Kelantan¹	188	149	163	148	172	134	178	175	142	143
Bachok	9	19	15	15	10	13	17	14	9	19
Kota Bharu	45	27	38	45	50	38	61	53	45	37
Machang	13	13	7	9	4	8	7	11	8	7
Pasir Mas	28	15	24	15	23	15	18	20	21	13
Pasir Puteh	18	19	16	8	21	13	7	9	13	8
Tanah Merah	13	13	18	12	18	9	15	17	11	10
Tumpat	17	16	13	16	13	17	18	24	14	16
Gua Musang	23	15	15	13	15	13	17	11	11	16
Kuala Krai	12	7	12	10	13	6	14	10	3	11
Jeli	10	5	5	5	5	2	4	6	7	6
Melaka	44	54	60	50	38	54	46	52	41	45
Alor Gajah	9	16	14	12	7	7	10	12	10	8
Jasin	8	8	5	3	5	6	11	10	2	6
Melaka Tengah	27	30	41	35	26	41	25	30	29	31
Negeri Sembilan	78	74	77	77	70	81	63	67	84	78
Jekebu	5	7	6	5	4	4	3	5	5	5
Kuala Pilah	8	4	7	3	2	3	4	2	1	9
Port Dickson	6	7	8	6	9	9	4	12	14	8
Rembau	2	3	6	1	0	2	4	0	3	3
Seremban	33	39	36	45	39	46	35	32	46	38
Tampin	9	1	5	8	5	6	3	7	4	8
Jempol	15	13	9	9	11	11	10	9	11	7

Nota/Note : ¹ Jajahan

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	124	154	125	131	116	123	123	107	113	110
Bentong	7	12	7	5	4	10	6	2	4	7
Cameron Highlands	2	4	2	2	3	3	3	4	7	5
Jerantut	10	12	13	18	12	10	10	3	6	1
Kuantan	32	43	27	26	32	30	37	40	34	29
Lipis	11	7	12	15	13	7	14	10	8	5
Pekan	10	21	19	15	13	13	12	7	9	10
Raub	7	7	6	3	2	10	2	5	9	10
Temerloh	15	15	14	21	12	11	16	12	11	25
Rompin	12	7	8	7	10	9	9	7	10	6
Maran	7	14	13	14	10	13	9	13	9	10
Bera	11	12	4	5	5	7	5	4	6	2
Perak	167	146	143	140	131	140	137	139	140	135
Batang Padang	14	19	15	12	9	19	8	8	5	11
Manjung	17	19	19	13	15	20	16	19	17	20
Kinta	39	33	27	24	28	29	35	27	38	36
Kerian	16	9	11	11	14	11	13	11	18	10
Kuala Kangsar	17	12	11	17	6	13	9	10	9	5
Larut & Matang	14	15	16	23	26	20	17	22	16	15
Hilir Perak	13	8	14	12	13	7	6	11	6	14
Hulu Perak	25	18	21	14	9	12	12	20	14	10
Perak Tengah	7	6	6	11	6	4	5	3	8	4
Kampar	5	7	3	3	5	5	6	3	3	3
Muallim	*	*	*	*	*	*	5	2	4	2
Bagan Datuk	**	**	**	**	**	**	5	3	2	5
Perlis	19	21	24	18	9	23	12	13	27	12
Pulau Pinang	78	83	80	68	82	83	85	63	72	55
Seberang Perai Tengah	7	11	22	20	17	17	24	14	22	17
Seberang Perai Utara	18	20	19	14	20	18	18	15	16	13
Seberang Perai Selatan	12	14	9	8	13	12	3	1	8	6
Timur Laut	23	24	18	16	20	16	20	19	15	9
Barat Daya	18	14	12	10	12	20	20	14	11	10
Sabah	177	163	163	177	378	379	183	278	307	234
Tawau	22	15	12	22	35	23	19	51	75	25
Lahad Datu	7	5	5	16	26	8	10	34	26	16
Semporna	9	5	9	4	25	9	12	10	22	14
Sandakan	13	16	10	16	28	44	16	39	29	18
Kinabatangan	4	2	4	5	4	7	4	3	2	3
Beluran	4	2	7	4	12	11	5	10	22	3
Kota Kinabalu	22	21	26	20	32	33	19	35	33	32
Ranau	5	9	16	9	16	22	6	16	17	15
Kota Belud	12	9	7	4	18	30	9	6	14	15
Tuaran	10	7	15	12	25	22	10	6	9	14
Penampang	6	5	5	5	16	18	5	8	9	7
Papar	8	5	10	14	24	27	12	10	4	8
Kudat	6	7	5	2	16	15	5	3	6	7
Kota Marudu	4	8	7	4	18	10	5	8	4	11
Pitas	6	1	-	1	13	7	5	3	4	2
Beaufort	14	3	7	7	14	13	5	5	7	2
Kuala Penyu	2	3	2	2	6	8	6	1	-	5
Sipitang	-	8	-	1	6	4	3	-	5	2
Tenom	3	3	2	4	6	11	4	3	5	5
Nabawan	-	2	-	3	1	5	2	4	1	4
Keningau	14	14	10	14	17	29	9	12	5	14
Tambunan	3	7	1	1	5	5	4	5	3	3
Kunak	-	3	-	3	11	6	2	-	1	3
Tongod	-	1	1	-	2	3	2	1	1	-
Putatan	3	2	2	4	2	9	4	5	3	6

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.124: Kematian kurang daripada 5 tahun mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 4.124: Under-5 deaths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran <i>State and administrative district</i>	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	169	165	157	137	138	123	137	132	157	138
Kuching	34	43	37	35	32	28	25	28	37	28
Bau	3	5	3	2	4	3	1	3	4	2
Lundu	3	3	3	2	1	3	2	4	3	4
Samarahan	4	5	7	3	1	3	9	4	9	4
Serian	6	7	8	2	6	6	9	5	2	5
Simunjan	3	2	2	-	1	3	2	2	5	4
Sri Aman	5	6	1	-	2	5	2	2	4	4
Lubok Antu	3	1	2	-	-	4	2	1	-	-
Betong	9	6	2	5	6	3	2	4	6	5
Saratok	3	3	6	5	6	2	3	1	4	3
Sarikei	5	2	6	5	2	2	5	2	2	4
Maradong	1	4	2	3	-	1	3	1	-	-
Daro	2	3	3	-	2	1	1	1	4	4
Julau	1	-	-	-	2	1	-	-	5	-
Sibu	17	8	14	18	15	5	15	18	10	13
Dalat	1	7	-	2	-	1	1	-	2	1
Mukah	7	4	6	3	1	5	4	2	3	4
Kanowit	-	2	1	-	1	2	-	4	-	2
Bintulu	9	7	11	8	9	8	9	9	13	12
Tatau	2	-	1	-	2	1	5	1	2	-
Kapit	10	5	2	7	2	5	4	5	3	5
Song	-	1	1	2	2	1	1	2	2	2
Belaga	1	1	1	2	-	2	-	-	-	2
Miri	16	20	22	21	25	11	18	24	19	13
Marudi	4	2	1	4	4	4	2	1	3	6
Limbang	7	2	2	3	5	2	3	2	3	2
Lawas	6	6	3	-	2	5	4	2	5	1
Matu	1	5	1	-	2	-	1	-	6	1
Asajaya	3	3	7	4	2	5	2	3	-	5
Pakan	-	2	1	-	1	-	-	1	1	1
Selangau	3	-	1	1	-	1	2	-	-	1
Selangor	317	324	318	373	328	331	369	358	380	347
Gombak	38	39	51	44	46	57	38	54	55	55
Klang	40	50	45	61	48	58	46	48	51	56
Kuala Langat	21	14	17	24	20	12	19	28	19	21
Kuala Selangor	13	20	13	9	12	14	25	22	18	14
Petaling	107	91	94	121	97	101	115	95	103	101
Sabak Bernam	6	8	11	10	13	7	6	12	8	6
Sepang	14	13	13	11	16	10	14	18	19	14
Ulu Langat	57	74	61	81	57	58	89	64	96	69
Ulu Selangor	21	15	13	12	19	14	17	17	11	11
Terengganu	121	134	105	124	120	124	107	91	94	93
Besut	21	14	18	22	27	20	21	9	11	10
Dungun	20	32	14	19	16	13	13	15	17	11
Kemaman	11	21	17	15	13	17	19	16	14	23
Kuala Terengganu	41	42	32	50	47	48	24	18	23	19
Marang	11	10	12	7	8	13	7	14	9	10
Hulu Terengganu	5	11	5	5	8	7	7	4	4	5
Setiu	12	4	7	6	1	6	6	7	8	6
Kuala Nerus	***	***	***	***	***	***	10	8	8	9
W.P. Kuala Lumpur	78	88	70	72	91	81	91	91	83	60
W.P. Labuan	13	4	6	7	5	11	6	11	7	7
W.P. Putrajaya	7	14	14	11	16	13	9	15	11	12

*** Kuala Terengganu termasuk Kuala Nerus
 *** Kuala Terengganu includes Kuala Nerus

Jadual 4.125: Kematian ibu bersalin mengikut negeri, Malaysia, 2010-2019*Table 4.125: Maternal deaths by state, Malaysia, 2010-2019*

Negeri <i>State</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	128	134	122	108	118	124	148	127	118	103
Johor	12	17	16	12	16	14	16	15	17	12
Kedah	15	9	7	4	10	13	5	10	9	6
Kelantan	16	12	5	12	11	8	10	10	7	9
Melaka	2	4	1	2	5	6	4	4	4	-
Negeri Sembilan	6	8	2	6	7	4	1	4	6	9
Pahang	7	11	9	5	7	3	10	8	9	5
Perak	9	9	9	8	5	12	10	7	8	7
Perlis	2	-	1	-	2	3	-	1	-	2
Pulau Pinang	8	3	5	3	4	6	11	9	4	6
Sabah	8	19	19	16	10	19	30	14	10	14
Sarawak	10	11	12	3	6	7	6	8	11	6
Selangor	18	22	19	27	19	21	31	25	20	17
Terengganu	8	5	7	7	9	5	6	6	3	5
W.P. Kuala Lumpur	6	4	10	3	5	1	7	6	10	5
W.P. Labuan	1	-	-	-	-	-	1	-	-	-
W.P. Putrajaya	-	-	-	-	2	2	-	-	-	-

Jadual 4.126: Nisbah mortaliti ibu bersalin mengikut negeri, Malaysia, 2010-2019*Table 4.126: Maternal mortality ratio by state, Malaysia, 2010-2019*

Negeri <i>State</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	25.5	25.7	22.8	20.8	22.0	23.5	28.7	24.6	23.3	20.9
Johor	21.1	28.9	26.1	20.4	26.1	22.8	26.5	24.3	27.4	19.7
Kedah	42.1	24.7	19.0	11.1	26.9	34.6	13.6	26.9	24.9	17.2
Kelantan	43.9	31.6	13.4	32.2	27.7	20.4	25.7	25.4	18.1	24.3
Melaka	15.2	28.4	6.9	14.3	34.0	40.8	27.5	27.5	27.7	-
Negeri Sembilan	34.9	44.9	11.0	33.4	36.9	21.4	5.4	21.7	32.7	51.1
Pahang	26.6	40.1	32.5	18.2	24.2	10.7	36.1	28.8	33.2	19.2
Perak	24.7	23.7	23.6	22.1	13.5	32.8	27.7	19.8	23.3	20.9
Perlis	47.8	-	23.8	-	43.7	68.0	-	22.1	-	49.2
Pulau Pinang	37.4	13.3	20.8	13.6	17.3	26.6	49.9	41.4	19.1	29.4
Sabah	13.9	32.4	31.2	26.9	16.9	34.1	56.4	26.1	18.6	26.2
Sarawak	23.6	24.8	27.3	7.2	14.4	17.4	15.7	21.1	29.8	16.5
Selangor	17.9	20.9	17.3	25.4	17.1	19.1	29.2	23.6	19.3	17.6
Terengganu	32.8	20.0	27.0	27.0	33.0	18.0	21.6	21.3	10.5	18.4
W.P. Kuala Lumpur	24.1	15.4	36.5	11.5	18.1	3.8	26.7	23.9	40.8	18.2
W.P. Labuan	59.3	-	-	-	-	-	56.3	-	-	-
W.P. Putrajaya	-	-	-	-	64.4	68.9	-	-	-	-

Nisbah adalah bagi setiap 100,000 kelahiran hidup*The ratios are per 100,000 live births*

Jadual 4.127: Kematian ibu bersalin mengikut negeri dan daerah pentadbiran, Malaysia, 2010-2019

Table 4.127: Maternal deaths by state and administrative district, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	128	134	122	108	118	124	148	127	118	103
Johor	12	17	16	12	16	14	16	15	17	12
Batu Pahat	2	1	2	2	2	-	1	3	4	-
Johor Bahru	4	7	5	4	8	6	9	6	7	5
Kluang	1	1	2	-	-	1	1	2	1	2
Kota Tinggi	3	3	1	-	1	-	2	-	1	2
Mersing	-	1	-	-	-	-	-	-	-	-
Muar	-	1	1	-	1	2	1	-	2	1
Pontian	1	1	-	1	1	1	-	-	-	-
Segamat	1	2	1	2	1	2	-	1	-	-
Kulai	-	-	3	1	-	1	1	2	1	1
Tangkak	-	-	1	2	2	1	1	1	1	1
Kedah	15	9	7	4	10	13	5	10	9	6
Baling	-	-	-	-	1	1	-	2	2	1
Bandar Baharu	-	1	-	-	-	1	-	-	-	-
Kota Setar	3	1	3	1	4	2	-	-	1	-
Kuala Muda	3	4	1	1	1	5	2	3	1	1
Kubang Pasu	2	2	1	1	1	1	-	1	3	1
Kulim	3	1	2	1	2	1	1	1	-	-
Langkawi	1	-	-	-	-	1	1	1	-	-
Padang Terap	-	-	-	-	-	-	1	1	1	-
Sik	1	-	-	-	-	1	-	-	1	2
Yan	1	-	-	-	-	-	-	1	-	-
Pendang	-	-	-	-	1	-	-	-	-	1
Pokok Sena	1	-	-	-	-	-	-	-	-	-
Kelantan¹	16	12	5	12	11	8	10	10	7	9
Bachok	2	-	1	2	-	1	-	2	-	1
Kota Bharu	2	2	-	2	5	-	3	3	2	2
Machang	1	-	-	-	-	-	-	-	1	-
Pasir Mas	3	2	1	2	2	1	1	1	-	-
Pasir Puteh	-	3	-	2	-	1	1	1	-	1
Tanah Merah	2	2	1	-	3	-	1	1	1	2
Tumpat	3	2	-	1	-	2	4	-	-	2
Gua Musang	1	-	-	2	1	1	-	-	3	1
Kuala Krai	-	1	1	1	-	-	-	2	-	-
Jeli	2	-	1	-	-	2	-	-	-	-
Melaka	2	4	1	2	5	6	4	4	4	-
Alor Gajah	-	-	1	-	-	-	2	1	2	-
Jasin	1	1	-	-	1	1	-	1	-	-
Melaka Tengah	1	3	-	2	4	5	2	2	2	-
Negeri Sembilan	6	8	2	6	7	4	1	4	6	9
Jelebu	-	-	-	1	-	1	-	-	-	1
Kuala Pilah	-	-	-	-	1	-	-	1	-	1
Port Dickson	-	-	-	-	2	-	-	1	2	1
Rembau	-	-	-	-	-	1	-	-	-	-
Seremban	2	5	-	3	4	2	1	-	4	3
Tampin	1	1	-	1	-	-	-	-	-	2
Jempol	3	2	2	1	-	-	-	2	-	1

Nota/Note : ¹ Jajahan

Jadual 4.127: Kematian ibu bersalin mengikut negeri dan daerah pentadbiran, Malaysia, 2010-2019 (samb.)

Table 4.127: Maternal deaths by state and administrative district, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	7	11	9	5	7	3	10	8	9	5
Bentong	1	-	1	-	-	-	-	1	1	1
Cameron Highlands	-	1	-	1	1	-	-	-	-	-
Jerantut	2	1	1	1	1	-	1	1	1	1
Kuantan	1	5	4	-	2	-	3	3	2	1
Lipis	-	-	1	-	1	1	-	-	1	-
Pekan	1	1	-	-	-	2	2	1	-	-
Raub	1	1	1	-	-	-	1	-	-	-
Temerloh	-	2	-	1	-	-	1	-	3	-
Rompin	-	-	-	1	2	-	1	1	-	1
Maran	1	-	1	1	-	-	1	1	-	1
Bera	-	-	-	-	-	-	-	-	1	-
Perak	9	9	9	8	5	12	10	7	8	7
Batang Padang	1	2	-	1	-	3	-	-	-	-
Manjung	-	-	-	-	2	2	1	1	1	2
Kinta	5	3	2	2	-	2	4	3	3	-
Kerian	-	1	2	-	1	-	-	-	2	1
Kuala Kangsar	-	1	-	-	-	-	3	2	-	1
Larut & Matang	1	2	1	2	1	1	1	1	1	2
Hilir Perak	1	-	2	-	1	2	-	-	-	-
Hulu Perak	-	-	2	1	-	2	1	-	1	-
Perak Tengah	-	-	-	2	-	-	-	-	-	-
Kampar	1	-	-	-	-	-	-	-	-	-
Muallim	*	*	*	*	*	*	-	-	-	-
Bagan Datuk	**	**	**	**	**	**	-	-	-	1
Perlis	2	-	1	-	2	3	-	1	-	2
Pulau Pinang	8	3	5	3	4	6	11	9	4	6
Seberang Perai Tengah	2	-	1	2	2	1	6	3	2	3
Seberang Perai Utara	2	1	3	-	-	-	2	2	-	-
Seberang Perai Selatan	1	-	-	-	-	-	-	1	-	1
Timur Laut	3	1	1	1	-	3	3	1	1	2
Barat Daya	-	1	-	-	2	2	-	2	1	-
Sabah	8	19	19	16	10	19	30	14	10	14
Tawau	1	1	3	-	-	3	5	1	-	-
Lahad Datu	-	1	6	4	-	2	2	4	1	4
Semporna	-	1	1	-	1	2	2	1	1	3
Sandakan	2	4	1	-	1	2	7	1	3	2
Kinabatangan	-	1	-	-	-	2	1	1	-	-
Beluran	-	1	2	-	-	-	1	1	-	-
Kota Kinabalu	-	1	1	1	2	1	6	3	2	2
Ranau	1	2	1	-	-	1	1	-	-	-
Kota Belud	-	1	-	3	-	-	1	-	-	-
Tuaran	1	-	-	-	-	1	-	1	-	1
Penampang	-	-	-	1	1	-	1	-	-	-
Papar	-	-	-	3	1	1	1	-	-	1
Kudat	1	1	-	-	-	-	-	-	-	-
Kota Marudu	-	2	1	-	2	-	-	-	-	-
Pitas	-	-	-	-	-	-	-	-	1	-
Beaufort	-	-	1	1	-	-	-	-	1	-
Kuala Penyu	-	-	-	-	-	-	-	-	-	-
Sipitang	1	-	-	-	-	-	-	-	-	-
Tenom	1	1	-	-	-	1	-	-	1	-
Nabawan	-	-	-	-	-	-	-	-	-	-
Keningau	-	1	-	-	2	1	2	1	-	-
Tambunan	-	-	-	-	-	-	-	-	-	-
Kunak	-	-	-	-	-	1	-	-	-	1
Tongod	-	-	2	2	-	-	-	-	-	-
Putatan	-	1	-	1	-	1	-	-	-	-

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 4.127: Kematian ibu bersalin mengikut negeri dan daerah pentadbiran, Malaysia, 2010-2019 (samb.)

Table 4.127: Maternal deaths by state and administrative district, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	10	11	12	3	6	7	6	8	11	6
Kuching	1	-	3	-	1	-	-	2	3	2
Bau	-	-	-	-	-	-	-	-	-	-
Lundu	-	-	-	-	-	-	-	-	-	-
Samarahan	-	-	-	1	-	-	-	1	-	-
Serian	-	-	-	-	-	-	-	-	2	1
Simunjan	-	-	1	-	-	1	-	-	-	-
Sri Aman	-	-	-	-	-	-	-	1	-	-
Lubok Antu	-	-	-	-	-	-	-	-	-	-
Betong	-	3	-	1	-	-	-	-	1	-
Saratok	1	-	-	-	-	-	-	-	-	-
Sarikei	1	-	-	-	-	-	-	-	-	-
Maradong	-	-	-	-	1	-	1	-	-	-
Daro	-	-	-	-	-	-	1	-	-	-
Julau	-	-	-	-	-	-	-	-	-	-
Sibu	1	1	-	-	-	-	2	1	-	1
Dalat	-	-	-	-	-	-	-	-	-	-
Mukah	-	1	-	-	-	1	-	-	-	-
Kanowit	-	-	-	-	-	-	-	-	-	-
Bintulu	3	1	3	1	-	2	-	1	1	-
Tatau	-	-	1	-	-	-	-	-	-	-
Kapit	1	-	1	-	-	-	-	-	-	-
Song	-	-	1	-	-	-	-	-	-	-
Belaga	1	-	-	-	2	-	1	-	-	-
Miri	1	2	1	-	1	3	1	1	2	2
Marudi	-	-	-	-	-	-	-	-	1	-
Limbang	-	-	1	-	-	-	-	-	-	-
Lawas	-	2	-	-	-	-	-	-	-	-
Matu	-	-	-	-	-	-	-	-	1	-
Asajaya	-	-	-	-	-	-	-	-	-	-
Pakan	-	-	-	-	1	-	-	-	-	-
Selangau	-	1	-	-	-	-	-	1	-	-
Selangor	18	22	19	27	19	21	31	25	20	17
Gombak	4	3	4	4	-	2	3	2	-	1
Klang	5	2	3	4	5	3	5	6	5	5
Kuala Langat	2	2	1	1	1	2	-	1	-	2
Kuala Selangor	2	3	-	1	1	-	2	-	2	1
Petaling	2	3	4	8	5	8	9	7	5	3
Sabak Bernam	-	1	1	1	1	-	-	1	1	1
Sepang	-	-	-	-	1	-	-	3	-	-
Ulu Langat	2	7	6	8	4	4	11	4	6	4
Ulu Selangor	1	1	-	-	1	2	1	1	1	-
Terengganu	8	5	7	7	9	5	6	6	3	5
Besut	3	2	-	1	-	1	1	-	1	1
Dungun	1	1	1	2	1	-	1	1	1	1
Kemaman	-	-	1	2	2	-	-	-	1	1
Kuala Terengganu	2	1	2	2	4	1	3	1	-	1
Marang	1	1	2	-	1	3	1	-	-	-
Hulu Terengganu	1	-	1	-	-	-	-	-	-	-
Setiu	-	-	-	-	1	-	-	2	-	-
Kuala Nerus	***	***	***	***	***	***	-	2	-	1
W.P. Kuala Lumpur	6	4	10	3	5	1	7	6	10	5
W.P. Labuan	1	-	-	-	-	-	1	-	-	-
W.P. Putrajaya	-	-	-	-	2	2	-	-	-	-

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 4.128: Kadar kematian umur tertentu dan jantina, Malaysia, 2010-2019
Table 4.128: Age-specific death rate and sex, Malaysia, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.0	4.8	4.9	4.9	5.0	5.1	5.2	5.3	5.3	5.4
Kurang 1 tahun Under 1 year	10.1	7.2	6.7	6.6	7.4	7.4	6.8	7.2	7.4	7.0
1-4	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4
5-9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
10-14	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
15-19	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6
20-24	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8
25-29	1.0	0.9	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8
30-34	1.5	1.2	1.2	1.1	1.1	1.2	1.1	1.1	1.1	1.1
35-39	1.9	1.8	1.8	1.7	1.8	1.8	1.7	1.6	1.6	1.6
40-44	2.7	2.6	2.5	2.6	2.6	2.7	2.6	2.6	2.6	2.7
45-49	4.3	4.0	4.0	4.0	4.1	4.1	4.0	4.1	4.0	4.1
50-54	6.7	6.5	6.5	6.4	6.3	6.5	6.4	6.5	6.7	6.7
55-59	10.3	10.1	9.8	9.8	9.9	10.0	9.9	10.0	10.0	9.9
60-64	15.7	15.2	14.8	14.4	14.3	14.2	14.6	14.8	14.9	15.5
65-69	25.3	24.6	24.2	23.1	23.6	23.7	23.3	23.3	22.9	22.6
70-74	41.9	40.4	39.9	39.9	39.7	38.5	38.3	38.4	36.6	36.1
75-79	73.3	67.4	65.7	66.6	65.9	64.0	62.8	64.2	64.0	62.2
80-84	101.6	99.2	99.9	101.8	99.3	101.8	106.5	107.6	107.7	106.2
85 dan lebih 85 and over	113.2	146.0	141.1	144.3	146.9	151.9	154.8	149.7	149.7	150.9
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.6	5.4	5.4	5.5	5.5	5.7	5.8	5.8	5.9	6.0
Kurang 1 tahun Under 1 year	11.1	7.8	7.5	7.3	8.1	7.9	7.3	7.8	8.1	7.5
1-4	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.4
5-9	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
10-14	0.5	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.3
15-19	1.2	1.1	1.2	1.1	1.0	1.0	1.1	1.0	0.9	0.8
20-24	1.3	1.2	1.2	1.2	1.1	1.2	1.2	1.1	1.1	1.1
25-29	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
30-34	2.0	1.7	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4
35-39	2.7	2.4	2.4	2.4	2.3	2.4	2.2	2.0	2.1	2.0
40-44	3.7	3.5	3.4	3.6	3.4	3.5	3.5	3.4	3.4	3.5
45-49	5.5	5.2	5.1	5.3	5.4	5.4	5.4	5.3	5.3	5.3
50-54	8.5	8.3	8.2	8.0	7.9	8.3	8.3	8.3	8.6	8.7
55-59	12.8	12.6	12.3	12.3	12.5	12.6	12.4	12.4	12.7	12.5
60-64	19.6	18.7	18.3	17.8	17.6	17.4	18.3	18.4	18.6	19.5
65-69	30.6	30.1	29.5	28.2	29.0	28.9	28.2	28.3	27.9	27.5
70-74	48.6	47.1	46.8	46.3	46.3	45.0	45.9	46.0	43.9	43.4
75-79	78.6	72.9	71.8	73.3	73.0	70.9	71.0	72.3	72.3	71.5
80-84	106.4	99.9	100.6	102.0	100.0	104.7	110.5	112.1	113.7	110.6
85 dan lebih 85 and over	101.6	133.1	123.8	124.1	124.5	125.9	128.1	122.2	118.7	118.8
Kumpulan umur (tahun) Age group (years)	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4.3	4.2	4.3	4.3	4.4	4.5	4.6	4.7	4.7	4.8
Kurang 1 tahun Under 1 year	8.9	6.5	5.9	5.9	6.7	6.8	6.3	6.6	6.7	6.4
1-4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
5-9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
10-14	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15-19	0.4	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3
20-24	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4
25-29	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5
30-34	0.8	0.7	0.7	0.6	0.7	0.8	0.7	0.7	0.7	0.7
35-39	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.1
40-44	1.8	1.6	1.6	1.7	1.7	1.8	1.7	1.7	1.7	1.8
45-49	2.9	2.8	2.8	2.8	2.8	2.8	2.7	2.9	2.7	2.8
50-54	4.9	4.5	4.7	4.6	4.7	4.5	4.5	4.7	4.7	4.8
55-59	7.6	7.5	7.2	7.1	7.1	7.3	7.3	7.4	7.2	7.2
60-64	11.6	11.7	11.3	10.8	10.9	11.0	10.9	11.2	11.3	11.6
65-69	19.9	19.0	19.0	18.0	18.2	18.5	18.3	18.3	17.9	17.7
70-74	35.4	34.0	33.3	33.8	33.4	32.2	31.0	31.1	29.7	29.2
75-79	68.7	62.5	60.3	60.7	59.5	57.8	55.3	56.8	56.4	53.9
80-84	97.8	98.7	99.3	101.6	98.8	99.4	103.2	104.0	102.8	102.5
85 dan lebih 85 and over	122.5	155.9	154.9	160.7	165.3	173.8	177.7	173.7	177.3	180.1

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

Jadual 4.129: Kadar kematian umur tertentu dan jantina, Johor, 2010-2019

Table 4.129: Age-specific death rate and sex, Johor, 2010-2019

Kumpulan umur (tahun) <i>Age group (years)</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	5.0	4.9	5.0	5.1	5.0	5.2	5.3	5.4	5.4	5.6
Kurang 1 tahun <i>Under 1 year</i>	12.0	6.7	7.1	5.9	6.7	7.6	7.3	6.7	6.2	6.6
1-4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
5-9	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1
10-14	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.2
15-19	1.0	0.9	1.0	0.9	0.7	0.8	0.8	0.6	0.6	0.7
20-24	0.9	1.0	1.0	1.1	1.0	0.9	1.0	0.8	0.8	0.8
25-29	1.1	0.8	0.9	1.0	0.9	0.8	1.0	0.9	0.8	1.0
30-34	1.6	1.3	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
35-39	2.0	1.8	1.9	2.0	1.9	1.9	1.8	1.7	1.7	1.7
40-44	2.9	2.5	2.7	2.7	2.6	2.9	2.9	2.9	2.8	2.8
45-49	4.6	4.2	4.3	4.4	4.1	4.0	4.0	4.2	4.1	4.2
50-54	7.2	6.6	6.4	6.8	6.3	6.6	6.4	6.6	7.0	6.7
55-59	10.6	10.8	10.0	10.6	10.1	10.4	10.3	10.3	10.0	10.7
60-64	16.2	15.3	15.6	17.0	16.5	15.7	16.4	16.2	15.5	15.8
65-69	24.0	22.6	23.4	22.8	23.2	24.8	25.6	26.4	27.1	27.7
70-74	40.4	36.9	37.9	37.4	38.4	35.3	37.0	39.8	39.5	38.7
75-79	67.1	62.3	62.5	61.5	59.9	61.1	58.7	60.4	59.1	61.9
80-84	90.7	90.8	90.3	86.4	87.4	88.7	96.8	97.0	95.3	98.4
85 dan lebih <i>85 and over</i>	88.4	123.4	119.9	124.4	119.4	127.1	128.2	121.7	121.7	122.4
Kumpulan umur (tahun) <i>Age group (years)</i>	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	5.7	5.4	5.5	5.6	5.5	5.7	5.9	5.9	6.0	6.2
Kurang 1 tahun <i>Under 1 year</i>	14.1	7.1	8.1	6.2	7.7	8.6	8.0	7.3	6.7	7.5
1-4	0.4	0.4	0.5	0.4	0.3	0.5	0.4	0.5	0.5	0.3
5-9	0.3	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2
10-14	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.3	0.3
15-19	1.5	1.4	1.4	1.3	1.1	1.1	1.2	0.9	0.9	1.0
20-24	1.4	1.4	1.4	1.6	1.3	1.3	1.4	1.2	1.1	1.2
25-29	1.4	1.1	1.2	1.2	1.1	1.0	1.3	1.2	1.0	1.3
30-34	2.2	1.8	1.6	1.9	1.6	1.5	1.6	1.6	1.5	1.4
35-39	2.7	2.4	2.5	2.6	2.4	2.5	2.3	2.1	2.1	2.1
40-44	3.8	3.5	3.5	3.7	3.5	3.7	3.5	3.7	3.5	3.7
45-49	5.9	5.3	5.2	5.4	5.3	5.2	5.1	5.4	5.4	5.7
50-54	9.2	8.2	8.1	8.4	7.8	8.6	8.0	7.9	8.9	8.5
55-59	13.4	13.3	12.4	13.9	13.2	12.9	12.8	13.0	12.9	13.5
60-64	19.5	18.5	18.7	20.6	20.5	19.5	20.8	20.7	19.9	20.8
65-69	28.2	27.7	28.1	27.5	28.8	29.5	30.6	31.5	32.9	33.5
70-74	46.8	41.7	43.5	43.5	44.4	41.1	44.4	46.8	49.0	46.5
75-79	70.5	65.8	68.6	67.3	64.0	67.8	66.3	66.4	65.6	71.1
80-84	93.6	90.7	84.6	82.9	82.3	87.0	94.3	99.8	95.7	98.6
85 dan lebih <i>85 and over</i>	71.8	97.6	94.5	92.1	90.3	95.0	94.9	87.3	79.9	80.7
Kumpulan umur (tahun) <i>Age group (years)</i>	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	4.3	4.3	4.4	4.5	4.4	4.5	4.7	4.8	4.7	4.9
Kurang 1 tahun <i>Under 1 year</i>	9.8	6.2	5.9	5.7	5.7	6.5	6.6	6.1	5.8	5.7
1-4	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.4
5-9	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1
10-14	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2
15-19	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.2	0.3
20-24	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
25-29	0.7	0.5	0.5	0.7	0.5	0.6	0.6	0.5	0.5	0.5
30-34	0.9	0.8	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9
35-39	1.1	1.1	1.3	1.3	1.4	1.2	1.2	1.2	1.1	1.2
40-44	1.8	1.5	1.8	1.7	1.7	2.1	2.2	2.0	1.9	1.8
45-49	3.1	2.9	3.4	3.3	2.9	2.8	2.8	2.8	2.7	2.8
50-54	5.2	4.9	4.6	5.0	4.6	4.4	4.5	5.1	5.0	4.9
55-59	7.6	8.2	7.5	7.2	6.9	7.7	7.7	7.4	6.8	7.7
60-64	12.7	11.8	12.3	13.2	12.3	11.9	11.9	11.9	11.2	11.1
65-69	19.4	17.1	18.4	17.8	17.3	19.9	20.4	21.0	21.2	21.9
70-74	33.7	32.0	32.1	31.0	32.2	29.4	29.3	32.8	30.0	30.9
75-79	63.9	59.0	56.5	55.8	55.8	54.4	51.1	54.5	52.7	53.0
80-84	88.3	90.8	95.1	89.4	91.9	90.2	99.0	94.5	95.0	98.1
85 dan lebih <i>85 and over</i>	103.6	146.6	143.8	156.0	149.0	161.0	164.7	160.6	170.6	172.6

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

Jadual 4.130: Kadar kematian umur tertentu dan jantina, Kedah, 2010-2019
Table 4.130: Age-specific death rate and sex, Kedah, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.2	6.1	6.2	6.3	6.5	6.8	6.7	6.9	6.9	6.8
Kurang 1 tahun Under 1 year	10.6	6.9	7.2	6.8	6.8	7.0	7.1	6.1	6.5	6.6
1-4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
5-9	0.2	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.2
10-14	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3
15-19	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7
20-24	1.2	1.0	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.8
25-29	1.3	1.3	1.2	1.2	1.2	1.3	1.0	1.1	1.2	1.1
30-34	1.9	1.6	1.6	1.6	1.7	2.1	1.8	1.9	1.6	1.7
35-39	2.4	2.0	2.2	2.1	2.3	2.6	2.2	2.5	2.6	2.5
40-44	3.0	3.0	2.9	2.8	3.2	3.6	3.6	3.3	3.9	3.5
45-49	4.9	4.5	4.6	5.1	5.0	5.1	5.0	5.2	5.7	5.2
50-54	6.9	7.4	7.8	7.0	7.9	7.8	8.1	7.9	7.6	7.9
55-59	11.0	11.1	11.3	10.5	11.6	11.6	11.4	12.3	12.3	12.0
60-64	16.6	16.5	16.9	16.7	16.8	17.2	17.2	17.5	17.3	17.9
65-69	25.2	25.6	26.3	24.5	25.6	26.0	26.1	27.7	26.6	25.8
70-74	45.3	41.8	40.8	43.0	42.6	41.4	41.0	38.8	39.1	39.0
75-79	77.9	71.4	71.8	72.0	69.1	71.7	66.2	68.0	65.6	61.3
80-84	108.0	105.4	103.3	113.5	104.9	107.1	108.0	114.8	114.2	100.8
85 dan lebih 85 and over	132.4	147.0	139.1	144.4	156.4	155.5	149.1	140.6	131.5	135.3
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.9	6.9	7.0	7.0	7.3	7.5	7.4	7.6	7.7	7.5
Kurang 1 tahun Under 1 year	12.0	7.8	8.7	7.4	7.7	7.0	7.2	5.9	7.4	7.4
1-4	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.4
5-9	0.2	0.2	0.3	0.2	0.3	0.4	0.2	0.3	0.3	0.2
10-14	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3
15-19	1.6	1.5	1.4	1.2	1.3	1.2	1.4	1.3	1.2	1.1
20-24	1.7	1.4	1.6	1.4	1.4	1.4	1.5	1.2	1.2	1.0
25-29	1.8	1.6	1.6	1.5	1.6	1.7	1.3	1.5	1.6	1.5
30-34	2.6	2.3	2.2	2.2	2.4	2.8	2.5	2.6	2.2	2.5
35-39	3.5	2.7	3.0	2.8	3.1	3.7	2.6	3.2	3.3	3.4
40-44	3.9	4.1	4.1	4.0	4.2	5.2	5.0	4.8	5.1	4.7
45-49	6.3	6.0	5.8	6.7	6.7	6.8	7.0	6.5	7.7	7.0
50-54	8.7	9.6	10.2	9.0	10.1	10.3	10.4	10.3	10.0	10.6
55-59	14.1	14.5	15.3	13.7	14.8	15.0	14.3	15.2	15.4	15.3
60-64	20.3	20.8	21.1	21.0	21.7	21.2	21.9	22.7	22.2	23.5
65-69	30.7	34.1	32.2	31.3	31.6	31.7	31.5	32.4	33.2	32.3
70-74	54.6	52.5	51.8	53.2	53.1	52.8	49.5	46.9	47.1	44.8
75-79	86.8	84.2	81.1	81.7	78.3	81.1	77.1	81.8	80.3	72.3
80-84	118.7	106.8	110.4	118.6	114.4	112.0	108.4	122.2	123.8	106.0
85 dan lebih 85 and over	127.5	145.3	135.7	132.6	139.5	134.3	133.2	119.4	105.1	109.9
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.4	5.2	5.3	5.5	5.7	6.0	6.0	6.1	6.1	6.1
Kurang 1 tahun Under 1 year	9.1	6.0	5.7	6.2	5.8	6.9	6.9	6.4	5.5	5.7
1-4	0.3	0.3	0.3	0.4	0.5	0.3	0.4	0.4	0.4	0.4
5-9	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.2
10-14	0.2	0.3	0.3	0.4	0.2	0.4	0.2	0.3	0.3	0.2
15-19	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.3
20-24	0.6	0.7	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.5
25-29	0.9	0.8	0.8	0.8	0.7	0.8	0.5	0.6	0.7	0.6
30-34	1.1	1.0	0.9	0.8	0.9	1.3	1.1	1.0	1.1	0.9
35-39	1.2	1.3	1.4	1.4	1.6	1.5	1.8	1.7	1.9	1.6
40-44	2.1	1.9	1.8	1.7	2.1	2.0	2.2	1.7	2.6	2.4
45-49	3.4	3.1	3.3	3.5	3.3	3.4	3.2	3.9	3.8	3.5
50-54	5.1	5.3	5.4	4.9	5.7	5.3	5.9	5.7	5.4	5.5
55-59	8.0	7.8	7.4	7.5	8.5	8.4	8.6	9.7	9.3	8.9
60-64	12.8	12.2	12.7	12.4	12.0	13.5	12.8	12.7	12.9	13.0
65-69	20.2	17.6	20.7	18.0	19.8	20.5	20.8	23.2	20.4	19.8
70-74	37.2	32.4	31.3	34.3	33.5	31.5	33.5	31.6	31.6	33.5
75-79	70.6	60.7	64.1	64.0	61.5	64.0	57.4	56.9	54.1	52.7
80-84	100.5	104.4	98.1	109.6	97.8	103.5	107.8	109.2	106.9	96.9
85 dan lebih 85 and over	135.8	148.1	141.4	152.9	168.7	171.5	161.2	157.0	152.3	155.6

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

Jadual 4.131: Kadar kematian umur tertentu dan jantina, Kelantan, 2010-2019
Table 4.131: Age-specific death rate and sex, Kelantan, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.7	6.2	6.1	6.1	6.3	6.4	6.3	6.4	6.4	6.4
Kurang 1 tahun Under 1 year	14.8	8.0	8.1	7.5	8.5	7.0	8.2	8.6	8.6	7.3
1-4	0.8	0.6	0.6	0.5	0.5	0.4	0.5	0.4	0.4	0.5
5-9	0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.3	0.2	0.3
10-14	0.5	0.4	0.4	0.3	0.4	0.4	0.3	0.5	0.4	0.4
15-19	0.9	0.7	0.7	0.8	0.9	0.9	1.0	0.8	0.7	0.6
20-24	1.7	1.3	1.0	1.3	1.0	1.1	1.0	0.9	1.1	0.9
25-29	2.1	1.7	1.6	1.5	1.3	1.4	1.5	1.4	1.3	1.4
30-34	3.2	2.7	2.3	2.2	2.1	2.0	1.9	2.1	1.9	1.6
35-39	4.0	3.3	3.3	2.8	3.1	2.9	3.0	2.5	2.5	2.6
40-44	3.5	3.2	3.4	3.7	4.0	4.1	4.0	4.0	3.7	4.0
45-49	4.7	4.3	4.6	4.7	5.1	5.5	4.7	5.7	5.6	5.2
50-54	7.7	6.8	7.9	7.1	6.9	7.6	7.6	7.3	7.8	8.0
55-59	11.9	11.8	11.0	10.9	11.1	11.6	11.5	11.6	11.1	11.1
60-64	19.1	17.9	16.7	17.1	18.2	18.5	17.4	17.7	18.1	17.5
65-69	34.9	31.1	30.7	29.5	28.5	29.6	27.8	27.5	27.4	26.8
70-74	46.4	51.5	47.0	42.5	48.5	51.4	49.2	49.7	46.6	48.5
75-79	85.8	68.7	69.8	83.3	81.8	72.9	77.8	79.1	73.9	76.1
80-84	106.5	115.4	118.2	126.8	105.8	107.6	94.1	110.2	131.2	128.6
85 dan lebih 85 and over	151.7	180.9	169.0	169.2	210.4	203.7	206.3	202.6	197.3	212.9
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	7.6	7.0	6.8	6.8	7.1	7.1	7.0	7.1	7.1	7.2
Kurang 1 tahun Under 1 year	15.2	9.6	9.2	8.7	9.3	7.9	8.7	9.0	10.3	8.0
1-4	0.8	0.7	0.5	0.5	0.7	0.5	0.5	0.4	0.5	0.6
5-9	0.5	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.4
10-14	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.6	0.5	0.4
15-19	1.4	1.1	1.2	1.2	1.4	1.4	1.5	1.3	1.1	0.9
20-24	2.2	1.9	1.4	1.9	1.5	1.7	1.4	1.3	1.5	1.3
25-29	2.9	2.2	2.2	1.9	1.5	1.8	2.0	1.7	1.7	1.8
30-34	4.8	4.2	3.1	3.1	3.0	2.3	2.5	2.6	2.3	2.1
35-39	6.5	5.3	5.4	4.0	4.7	4.0	4.3	3.5	3.4	3.5
40-44	5.2	4.5	5.3	5.4	6.1	6.0	5.6	5.2	4.9	5.7
45-49	6.0	5.9	5.9	6.1	7.0	7.7	6.3	7.7	7.7	6.9
50-54	10.3	9.1	10.4	9.1	9.2	10.1	9.8	9.1	9.9	11.3
55-59	15.0	14.8	13.7	14.0	14.0	14.9	15.0	15.0	13.7	14.2
60-64	25.0	22.0	20.5	22.0	22.7	22.8	21.3	22.5	22.8	21.5
65-69	45.0	40.5	37.8	36.9	35.0	37.5	34.9	34.5	33.3	32.8
70-74	51.9	59.1	55.5	48.7	56.7	60.5	60.9	61.2	58.4	59.1
75-79	94.8	76.4	80.3	98.2	96.0	84.3	92.1	90.8	85.2	87.7
80-84	114.6	115.7	118.8	122.2	117.2	117.4	108.9	127.5	161.3	151.8
85 dan lebih 85 and over	167.0	191.8	186.2	180.4	213.1	203.4	204.8	199.7	183.7	221.2
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.8	5.5	5.3	5.4	5.6	5.6	5.5	5.7	5.7	5.6
Kurang 1 tahun Under 1 year	14.5	6.4	6.9	6.2	7.7	6.0	7.7	8.2	6.9	6.4
1-4	0.8	0.5	0.6	0.6	0.4	0.3	0.6	0.4	0.3	0.4
5-9	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.2	0.2	0.3
10-14	0.4	0.3	0.2	0.2	0.3	0.4	0.2	0.4	0.3	0.3
15-19	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.3	0.3	0.3
20-24	1.2	0.6	0.5	0.6	0.3	0.5	0.6	0.5	0.6	0.6
25-29	1.3	1.0	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.9
30-34	1.5	1.1	1.3	1.3	1.1	1.6	1.2	1.5	1.5	0.9
35-39	1.9	1.6	1.3	1.6	1.6	1.7	1.8	1.5	1.5	1.7
40-44	2.1	2.2	1.7	2.3	2.2	2.3	2.5	2.8	2.5	2.3
45-49	3.4	2.9	3.4	3.3	3.3	3.5	3.3	3.9	3.8	3.6
50-54	5.3	4.8	5.5	5.3	4.8	5.3	5.5	5.7	6.0	5.1
55-59	8.9	9.0	8.4	8.0	8.5	8.6	8.3	8.5	8.7	8.1
60-64	13.1	13.8	12.9	12.3	13.9	14.5	13.8	13.4	13.9	13.7
65-69	26.3	22.9	24.3	22.5	22.2	21.9	20.9	20.8	22.0	21.3
70-74	41.6	45.2	40.1	37.5	41.9	43.7	38.9	39.0	35.6	38.4
75-79	78.5	62.6	61.5	71.4	70.6	64.1	67.0	70.4	65.5	67.4
80-84	100.7	115.3	117.7	130.1	97.9	100.8	84.2	98.6	111.1	112.8
85 dan lebih 85 and over	141.6	173.7	158.0	162.0	208.7	203.9	207.2	204.3	205.4	208.1

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

Jadual 4.132: Kadar kematian umur tertentu dan jantina, Melaka, 2010-2019

Table 4.132: Age-specific death rate and sex, Melaka, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.7	5.5	5.4	5.5	5.4	5.6	5.7	5.9	5.7	5.8
Kurang 1 tahun Under 1 year	11.6	9.0	7.2	5.9	5.9	5.3	6.2	5.8	6.3	5.7
1-4	0.4	0.5	0.3	0.3	0.4	0.4	0.2	0.4	0.2	0.3
5-9	0.1	0.1	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.2
10-14	0.3	0.2	0.3	0.3	0.1	0.3	0.2	0.2	0.2	0.3
15-19	1.0	0.7	0.9	0.8	0.8	0.7	0.9	0.6	0.6	0.4
20-24	1.1	1.0	0.8	0.8	1.1	0.9	0.9	0.8	1.0	0.9
25-29	1.3	0.8	0.9	1.0	0.8	0.9	0.8	0.9	0.7	0.9
30-34	1.2	1.1	1.2	1.3	1.2	1.2	1.1	1.2	1.0	1.0
35-39	1.8	2.3	1.6	2.2	1.5	1.6	1.7	1.4	1.7	1.7
40-44	3.1	2.3	2.5	2.9	2.8	2.9	2.8	2.8	2.4	2.1
45-49	4.5	4.4	4.3	4.3	4.7	4.1	5.0	4.9	5.1	4.9
50-54	7.3	6.7	6.6	7.2	6.3	7.2	7.0	7.5	8.4	8.1
55-59	9.4	10.5	9.3	11.4	10.9	10.3	10.2	11.5	9.8	10.3
60-64	15.7	13.9	15.8	14.7	15.1	15.0	16.6	17.1	17.5	18.4
65-69	22.4	24.6	23.4	22.1	22.5	25.8	24.4	25.7	23.3	24.7
70-74	44.3	39.5	37.3	37.7	38.9	36.8	39.7	41.4	38.4	42.2
75-79	79.1	65.6	67.4	64.5	62.4	64.5	65.3	68.0	66.7	63.8
80-84	99.2	107.6	108.3	108.3	105.4	108.8	113.1	125.3	120.2	124.7
85 dan lebih 85 and over	93.4	137.9	121.4	143.5	152.0	166.2	174.3	176.6	183.0	208.7
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.4	6.3	6.0	6.1	6.1	6.1	6.2	6.4	6.3	6.3
Kurang 1 tahun Under 1 year	14.8	10.4	7.2	6.1	6.9	5.2	7.2	6.4	8.0	6.2
1-4	0.5	0.7	0.3	0.3	0.6	0.4	0.3	0.4	0.3	0.4
5-9	0.2	0.2	0.2	0.1	0.4	0.2	0.1	0.1	0.1	0.2
10-14	0.5	0.3	0.3	0.3	0.2	0.4	0.3	0.1	0.3	0.3
15-19	1.5	1.1	1.4	1.1	1.2	1.0	1.4	1.0	0.9	0.6
20-24	1.5	1.4	1.2	1.1	1.5	1.5	1.3	1.3	1.6	1.3
25-29	2.2	1.0	1.2	1.4	0.9	1.1	1.2	1.2	0.9	1.2
30-34	1.4	1.4	1.5	1.8	1.6	1.5	1.5	1.6	1.2	1.2
35-39	2.4	3.4	2.2	3.1	2.1	2.2	2.0	1.6	2.0	2.2
40-44	4.9	3.6	3.5	3.8	3.9	3.9	3.8	4.7	3.5	3.1
45-49	6.1	6.1	5.6	6.4	6.3	5.6	6.7	7.1	6.8	6.0
50-54	9.2	8.9	8.1	9.2	8.2	10.6	9.2	10.1	11.4	10.2
55-59	12.5	12.9	12.7	14.2	15.0	13.2	13.8	14.1	12.9	14.1
60-64	20.3	17.4	20.5	18.4	19.7	17.6	20.9	21.7	22.0	22.7
65-69	26.4	29.8	28.5	28.1	29.3	30.6	31.6	31.4	30.1	28.8
70-74	48.8	49.8	46.3	43.0	46.7	43.8	47.0	47.3	47.3	51.7
75-79	78.2	71.2	75.5	72.9	67.5	72.2	70.6	77.8	75.0	71.8
80-84	102.3	110.4	108.6	106.7	113.0	109.4	113.1	133.8	129.9	134.1
85 dan lebih 85 and over	78.6	129.0	103.3	131.7	132.7	157.5	150.2	157.3	164.0	195.0
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.0	4.8	4.7	4.9	4.7	5.0	5.1	5.4	5.0	5.3
Kurang 1 tahun Under 1 year	8.1	7.5	7.2	5.6	4.8	5.4	5.1	5.2	4.6	5.1
1-4	0.3	0.2	0.3	0.3	0.2	0.4	0.2	0.4	0.1	0.2
5-9	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.3	0.1	0.1
10-14	0.2	0.2	0.2	0.2	0.1	0.2	0.0	0.2	0.0	0.3
15-19	0.4	0.2	0.4	0.5	0.3	0.3	0.3	0.2	0.3	0.3
20-24	0.6	0.5	0.4	0.4	0.6	0.4	0.4	0.4	0.3	0.4
25-29	0.5	0.6	0.5	0.5	0.7	0.6	0.3	0.5	0.4	0.4
30-34	1.0	0.7	0.8	0.9	0.8	0.9	0.8	0.8	0.7	0.7
35-39	1.1	1.2	0.9	1.3	0.9	1.0	1.4	1.2	1.3	1.1
40-44	1.5	1.0	1.6	2.0	1.7	1.8	1.9	1.3	1.6	1.3
45-49	2.8	2.7	3.1	2.3	3.3	2.8	3.4	2.8	3.5	3.8
50-54	5.4	4.6	5.2	5.1	4.2	3.9	4.8	5.1	5.7	6.1
55-59	6.4	8.1	6.0	8.7	6.9	7.5	6.7	9.1	6.7	6.6
60-64	11.5	10.7	11.3	11.1	10.8	12.5	12.6	12.9	13.3	14.3
65-69	18.5	19.5	18.5	16.5	16.3	21.3	17.7	20.4	17.0	21.0
70-74	39.9	29.8	28.7	32.7	31.6	30.2	32.9	36.1	30.2	33.4
75-79	79.9	60.7	60.4	57.2	58.0	57.9	60.7	59.5	59.5	56.9
80-84	96.8	105.5	108.0	109.5	99.9	108.4	113.1	119.1	113.1	117.7
85 dan lebih 85 and over	104.4	144.3	134.3	151.9	165.7	172.3	190.7	189.7	195.6	217.6

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

Jadual 4.133: Kadar kematian umur tertentu dan jantina, Negeri Sembilan, 2010-2019

Table 4.133: Age-specific death rate and sex, Negeri Sembilan, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.9	5.7	5.5	5.7	5.9	6.0	6.0	6.1	6.1	6.0
Kurang 1 tahun Under 1 year	8.9	7.3	7.4	6.9	6.8	6.1	5.7	7.7	8.4	7.7
1-4	0.6	0.4	0.3	0.4	0.3	0.4	0.2	0.4	0.3	0.3
5-9	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2
10-14	0.4	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.3
15-19	0.9	0.7	0.8	0.8	1.0	0.8	0.8	0.9	0.7	0.5
20-24	1.3	1.0	0.9	1.0	1.1	1.1	1.2	1.0	1.1	0.9
25-29	1.2	1.6	1.1	1.2	1.1	0.8	1.1	0.8	1.0	0.9
30-34	1.9	1.7	1.7	1.4	1.5	1.5	1.5	1.1	1.3	1.2
35-39	2.3	2.2	2.1	2.7	2.3	2.5	2.3	2.0	1.9	1.7
40-44	3.4	3.1	3.4	3.1	3.4	2.9	3.3	3.0	2.9	3.1
45-49	5.3	5.1	4.7	4.5	4.7	5.5	4.9	4.8	4.6	4.2
50-54	8.0	7.0	7.2	7.1	6.7	7.0	7.5	7.2	7.6	8.4
55-59	11.3	10.4	10.1	11.0	10.5	10.8	11.4	11.6	10.6	10.0
60-64	16.7	16.1	15.8	15.3	16.0	16.5	15.4	16.0	17.6	17.3
65-69	25.2	23.0	23.1	23.2	24.4	25.9	25.6	25.5	25.4	25.6
70-74	44.8	41.4	38.8	37.1	40.1	37.3	36.6	40.4	40.0	39.7
75-79	71.0	63.5	63.3	70.5	74.7	69.0	64.3	67.4	67.9	64.7
80-84	98.9	104.8	96.4	105.3	99.9	106.5	104.9	116.3	124.4	122.7
85 dan lebih 85 and over	138.7	171.7	179.7	188.4	198.7	216.5	234.6	236.1	230.5	246.5
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.8	6.4	6.1	6.4	6.5	6.6	6.7	6.7	6.9	6.6
Kurang 1 tahun Under 1 year	9.0	8.0	7.4	6.9	7.5	6.2	6.2	8.5	8.9	8.1
1-4	0.6	0.2	0.2	0.5	0.3	0.4	0.2	0.5	0.4	0.3
5-9	0.3	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.2	0.2
10-14	0.5	0.4	0.2	0.3	0.3	0.3	0.4	0.3	0.3	0.4
15-19	1.4	1.1	1.2	1.3	1.5	1.2	1.3	1.4	1.2	0.7
20-24	1.9	1.3	1.3	1.5	1.6	1.7	1.8	1.4	1.6	1.2
25-29	1.7	2.1	1.6	1.7	1.5	1.1	1.5	1.2	1.3	1.1
30-34	2.6	2.5	2.4	2.1	2.2	2.1	1.8	1.5	1.7	1.4
35-39	3.1	3.4	2.9	3.5	2.9	3.7	3.2	2.7	2.5	2.1
40-44	4.5	4.4	4.8	4.0	4.7	4.0	4.3	4.3	3.9	3.7
45-49	7.5	7.2	6.4	6.5	6.6	7.7	6.9	7.0	6.4	5.3
50-54	11.4	9.3	9.5	9.2	8.5	9.3	10.6	9.2	10.2	11.8
55-59	14.4	13.3	12.8	14.1	14.2	14.9	14.4	14.4	13.7	12.9
60-64	21.1	20.6	19.7	18.3	19.1	20.0	19.8	19.1	21.9	22.3
65-69	30.8	27.6	27.2	29.4	30.3	31.3	31.5	31.0	30.9	32.1
70-74	51.2	50.3	43.4	45.3	46.3	42.8	42.4	50.3	48.1	48.4
75-79	75.6	67.2	68.2	78.8	79.7	73.3	71.2	74.6	78.7	71.8
80-84	108.5	104.6	95.7	103.2	107.5	108.3	106.5	121.6	138.2	128.9
85 dan lebih 85 and over	133.1	171.7	177.4	186.2	173.5	206.8	218.1	221.6	241.3	238.3
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.0	4.9	4.9	5.0	5.2	5.3	5.2	5.4	5.3	5.3
Kurang 1 tahun Under 1 year	8.7	6.5	7.3	6.9	6.1	6.0	5.1	6.7	7.9	7.3
1-4	0.6	0.6	0.4	0.4	0.3	0.5	0.2	0.2	0.3	0.3
5-9	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2
10-14	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.2
15-19	0.2	0.2	0.4	0.3	0.5	0.4	0.2	0.4	0.3	0.2
20-24	0.5	0.7	0.5	0.4	0.6	0.3	0.4	0.5	0.6	0.6
25-29	0.5	1.0	0.5	0.7	0.6	0.5	0.5	0.4	0.6	0.6
30-34	1.0	0.8	0.8	0.7	0.7	0.8	1.0	0.6	0.8	0.9
35-39	1.4	1.0	1.2	1.7	1.5	1.2	1.3	1.2	1.2	1.2
40-44	2.2	1.9	1.9	2.2	2.0	1.8	2.2	1.6	1.8	2.4
45-49	3.1	3.0	3.0	2.5	2.9	3.5	2.9	2.6	2.7	3.0
50-54	4.7	4.7	4.9	5.0	5.0	4.8	4.5	5.4	5.2	5.2
55-59	8.0	7.5	7.3	7.8	6.9	6.7	8.5	8.7	7.4	7.1
60-64	12.2	11.5	11.8	12.1	12.8	12.8	10.8	13.0	13.4	12.7
65-69	19.6	18.3	19.0	16.8	18.5	20.4	19.7	19.9	19.9	19.1
70-74	38.9	33.2	34.6	29.3	34.1	31.9	30.9	30.5	32.0	31.1
75-79	66.7	60.1	59.1	63.5	70.5	65.3	58.2	60.9	57.9	58.0
80-84	91.9	105.0	96.9	106.9	93.8	105.1	103.7	112.3	114.3	118.0
85 dan lebih 85 and over	142.7	171.8	181.2	189.8	214.9	222.8	245.2	245.4	223.5	251.8

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

Jadual 4.134: Kadar kematian umur tertentu dan jantina, Pahang, 2010-2019

Table 4.134: Age-specific death rate and sex, Pahang, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.4	5.2	5.1	5.3	5.4	5.5	5.7	5.8	5.8	5.8
Kurang 1 tahun Under 1 year	9.5	9.9	8.1	9.5	8.0	7.9	7.5	7.6	7.2	7.1
1-4	0.6	0.6	0.7	0.5	0.6	0.6	0.5	0.5	0.5	0.5
5-9	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3
10-14	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.2
15-19	1.0	1.0	1.0	1.1	1.0	1.1	1.0	0.9	0.8	0.7
20-24	1.5	1.1	1.2	0.9	1.0	1.2	1.2	1.2	1.0	1.0
25-29	1.5	1.4	1.2	1.2	1.0	1.2	0.9	1.2	1.2	1.1
30-34	2.7	2.1	1.9	1.8	1.5	1.4	1.7	1.5	1.4	1.5
35-39	3.2	3.1	3.1	2.5	2.6	2.3	2.3	1.8	2.0	1.8
40-44	3.6	3.3	3.0	3.8	3.6	3.4	3.1	3.0	3.1	3.1
45-49	5.0	4.8	4.6	4.9	4.8	4.6	4.8	5.2	5.1	4.5
50-54	7.9	7.1	7.1	7.4	8.0	7.2	8.2	8.4	7.9	8.3
55-59	11.5	10.7	11.1	10.9	11.4	11.4	11.1	11.4	11.3	11.6
60-64	17.0	16.5	15.4	17.1	16.3	17.2	18.7	18.4	18.8	19.9
65-69	29.1	27.8	25.3	25.4	25.7	25.1	27.1	29.9	27.5	27.6
70-74	44.2	41.1	41.6	41.4	42.7	43.6	42.8	43.1	44.6	39.5
75-79	73.9	63.4	62.0	65.9	66.2	68.9	66.9	66.9	68.4	73.7
80-84	95.2	84.3	83.9	90.9	92.9	92.7	98.1	116.7	112.0	107.5
85 dan lebih 85 and over	86.2	118.7	117.4	110.9	110.8	110.5	113.0	105.4	96.1	96.6
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.2	5.9	5.8	6.1	6.2	6.1	6.4	6.5	6.5	6.4
Kurang 1 tahun Under 1 year	10.1	10.0	9.3	10.9	9.4	9.2	7.6	9.0	7.9	7.5
1-4	0.6	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5
5-9	0.3	0.4	0.2	0.3	0.2	0.2	0.3	0.2	0.3	0.4
10-14	0.4	0.5	0.5	0.4	0.5	0.6	0.3	0.4	0.3	0.3
15-19	1.4	1.4	1.4	1.7	1.4	1.5	1.5	1.2	1.2	1.1
20-24	2.1	1.5	1.7	1.3	1.5	1.6	1.6	1.7	1.5	1.4
25-29	1.9	1.7	1.5	1.7	1.3	1.5	1.2	1.4	1.5	1.4
30-34	3.9	3.0	2.5	2.5	2.0	1.8	2.0	1.9	1.7	1.9
35-39	4.7	4.5	4.3	3.5	3.6	3.1	3.1	2.4	2.3	2.1
40-44	5.3	4.2	4.2	4.9	5.0	4.4	4.0	4.4	4.3	4.1
45-49	6.0	6.3	6.0	6.5	6.2	5.7	6.2	6.2	6.1	5.7
50-54	10.1	9.4	9.3	9.3	10.0	9.0	10.6	10.4	10.4	9.8
55-59	14.5	12.9	13.8	13.2	14.7	13.7	13.9	13.6	14.8	14.4
60-64	21.4	21.6	19.6	21.2	20.4	21.2	23.1	22.5	22.8	25.3
65-69	35.8	34.3	30.2	31.3	33.1	31.8	32.0	36.2	32.0	31.0
70-74	51.6	46.2	48.6	46.5	50.2	51.2	52.0	51.1	55.2	50.9
75-79	73.6	66.1	66.2	74.6	76.8	77.5	75.2	74.8	77.9	83.8
80-84	95.8	81.5	79.0	94.1	90.0	84.3	103.6	120.0	121.2	114.1
85 dan lebih 85 and over	74.2	103.4	96.7	90.4	85.0	82.5	91.4	81.2	66.3	65.9
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4.5	4.4	4.3	4.4	4.5	4.8	4.8	5.1	5.0	5.1
Kurang 1 tahun Under 1 year	8.8	9.8	6.9	8.1	6.6	6.5	7.3	6.1	6.5	6.8
1-4	0.6	0.5	0.6	0.4	0.6	0.6	0.4	0.4	0.4	0.4
5-9	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2
10-14	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.2
15-19	0.6	0.5	0.4	0.3	0.4	0.5	0.3	0.4	0.3	0.4
20-24	0.8	0.5	0.6	0.4	0.5	0.7	0.6	0.5	0.4	0.6
25-29	1.0	1.0	0.8	0.6	0.6	0.8	0.5	1.0	0.8	0.8
30-34	1.2	0.9	1.0	0.9	0.8	0.8	1.3	1.0	1.0	1.0
35-39	1.5	1.5	1.6	1.4	1.5	1.4	1.4	1.0	1.6	1.4
40-44	1.8	2.3	1.8	2.5	2.0	2.3	2.2	1.5	1.9	2.2
45-49	3.9	3.3	3.2	3.2	3.4	3.3	3.4	4.1	3.9	3.1
50-54	5.7	4.7	4.9	5.4	5.9	5.5	5.6	6.3	5.3	6.7
55-59	8.3	8.4	8.2	8.5	7.9	9.1	8.2	9.0	7.7	8.8
60-64	12.4	11.2	10.9	12.7	12.0	13.0	14.2	14.2	14.8	14.6
65-69	21.6	20.5	19.9	19.0	17.9	18.1	22.0	23.4	23.0	24.1
70-74	36.7	35.8	34.2	35.9	34.6	35.5	33.1	35.0	33.9	28.2
75-79	74.1	60.8	57.8	57.3	56.0	60.6	58.7	59.1	58.8	63.6
80-84	94.8	86.7	88.2	88.1	95.6	100.7	93.1	113.8	103.6	101.3
85 dan lebih 85 and over	96.6	132.3	136.0	129.9	135.3	137.7	134.3	129.9	126.9	129.0

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

Jadual 4.135: Kadar kematian umur tertentu dan jantina, Perak, 2010-2019
Table 4.135: Age-specific death rate and sex, Perak, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.8	6.8	6.8	6.8	7.0	7.1	7.3	7.4	7.6	7.6
Kurang 1 tahun Under 1 year	12.6	6.6	6.5	6.3	6.2	6.7	7.0	6.9	6.3	7.0
1-4	0.7	0.6	0.5	0.6	0.4	0.4	0.5	0.4	0.5	0.4
5-9	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
10-14	0.3	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.2
15-19	0.9	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.7	0.6
20-24	1.1	1.0	1.1	0.9	1.0	0.9	1.1	0.9	1.0	0.9
25-29	1.6	1.4	1.3	1.2	1.1	1.1	1.1	1.1	1.0	1.0
30-34	2.1	1.7	1.8	1.6	1.6	1.8	1.6	1.5	1.4	1.6
35-39	2.4	2.2	2.2	2.1	2.3	2.1	2.0	2.1	2.1	2.0
40-44	3.4	3.2	3.2	3.4	3.4	3.4	3.2	3.3	3.1	3.4
45-49	5.1	4.2	4.6	4.8	4.9	5.1	5.2	5.4	5.3	5.2
50-54	6.8	7.1	7.4	7.0	7.0	7.3	7.8	7.7	8.0	8.1
55-59	10.2	10.2	9.9	10.5	11.0	10.9	11.1	10.9	11.0	10.4
60-64	14.7	15.8	15.4	15.3	15.3	16.2	16.1	16.5	16.2	16.7
65-69	23.3	23.9	23.7	22.4	24.0	23.9	24.9	23.4	25.2	23.7
70-74	37.6	36.8	39.2	39.3	39.2	37.3	38.3	39.6	37.2	39.6
75-79	67.1	64.4	61.1	59.8	62.0	57.2	57.1	62.1	65.9	63.4
80-84	109.7	103.6	101.4	94.8	95.8	96.3	100.8	98.5	104.5	110.8
85 dan lebih 85 and over	133.0	165.9	163.3	176.5	179.6	191.4	191.7	186.5	199.9	207.5
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	7.7	7.5	7.7	7.6	7.7	7.9	8.1	8.3	8.4	8.4
Kurang 1 tahun Under 1 year	14.6	7.1	7.2	7.0	7.1	7.2	8.0	7.5	6.2	7.4
1-4	0.7	0.6	0.4	0.7	0.4	0.4	0.5	0.4	0.5	0.4
5-9	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.2
10-14	0.4	0.4	0.5	0.3	0.3	0.4	0.4	0.4	0.3	0.3
15-19	1.4	1.2	1.3	1.2	1.4	1.1	1.5	1.2	1.0	0.9
20-24	1.6	1.6	1.6	1.3	1.3	1.4	1.7	1.3	1.4	1.3
25-29	2.1	2.0	1.7	1.6	1.5	1.6	1.6	1.5	1.2	1.3
30-34	3.1	2.4	2.5	2.3	2.2	2.4	2.1	2.0	1.9	2.1
35-39	3.3	3.0	3.0	3.2	3.0	3.0	2.6	2.9	3.0	2.8
40-44	4.7	4.4	4.6	4.7	4.8	5.1	4.5	4.8	4.3	4.7
45-49	6.9	5.4	6.4	6.7	6.7	7.1	7.4	7.7	7.7	6.9
50-54	8.7	9.8	9.8	9.2	8.9	9.7	10.5	10.7	11.0	11.0
55-59	13.1	13.3	12.9	13.8	14.2	14.3	14.1	14.6	14.8	13.8
60-64	17.9	19.4	19.7	19.5	19.3	20.6	20.9	21.6	21.3	21.6
65-69	29.1	30.0	30.0	27.2	30.1	30.6	30.9	29.8	32.3	31.1
70-74	46.2	44.1	47.5	47.0	45.9	43.5	46.5	50.2	44.9	48.7
75-79	74.7	70.9	69.9	70.1	70.5	66.9	66.6	74.1	76.3	73.5
80-84	113.4	103.5	102.4	97.1	95.1	107.7	110.6	110.3	121.9	120.8
85 dan lebih 85 and over	116.5	154.2	145.1	163.3	173.4	175.1	185.2	178.1	195.5	210.7
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.8	6.0	6.0	6.0	6.3	6.2	6.4	6.3	6.6	6.8
Kurang 1 tahun Under 1 year	10.6	6.0	5.7	5.5	5.3	6.1	6.0	6.4	6.5	6.5
1-4	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4
5-9	0.2	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.1	0.2
10-14	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.2
15-19	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3
20-24	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.4	0.6	0.4
25-29	1.0	0.8	0.9	0.7	0.6	0.6	0.6	0.6	0.6	0.6
30-34	0.9	1.0	1.1	0.9	1.0	1.0	1.0	1.0	0.8	1.0
35-39	1.3	1.2	1.4	1.0	1.6	1.2	1.2	1.1	1.1	1.2
40-44	2.1	2.1	1.8	2.1	1.9	1.8	1.9	1.9	1.9	2.1
45-49	3.2	3.0	2.9	3.0	3.1	3.1	3.2	3.2	3.0	3.7
50-54	4.9	4.3	5.0	4.8	5.1	4.9	5.1	4.9	5.3	5.5
55-59	7.2	7.2	7.0	7.1	7.9	7.6	8.1	7.3	7.4	7.1
60-64	11.5	12.3	11.2	11.2	11.6	12.0	11.5	11.8	11.4	12.2
65-69	17.4	17.8	17.6	17.8	18.2	17.7	19.1	17.5	18.7	16.9
70-74	29.8	30.2	31.5	32.2	32.9	31.4	30.6	29.9	30.3	31.2
75-79	60.8	59.1	54.1	51.5	55.1	49.0	49.2	51.8	57.0	54.9
80-84	106.7	103.7	100.7	93.1	96.3	88.5	94.0	90.3	92.4	103.5
85 dan lebih 85 and over	145.4	174.1	175.9	185.3	183.6	201.9	195.8	191.6	202.5	205.6

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

Jadual 4.136: Kadar kematian umur tertentu dan jantina, Perlis, 2010-2019

Table 4.136: Age-specific death rate and sex, Perlis, 2010-2019

Kumpulan umur (tahun) <i>Age group (years)</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	7.5	6.8	6.7	7.0	6.6	6.8	7.1	7.3	7.4	7.1
Kurang 1 tahun <i>Under 1 year</i>	11.7	9.9	6.5	9.2	8.5	8.3	6.9	6.5	11.3	5.9
1-4	0.6	0.9	0.8	0.4	0.1	0.3	0.2	0.4	0.4	0.4
5-9	0.4	0.6	0.1	0.3	0.1	0.4	-	0.3	0.2	0.4
10-14	0.7	0.4	0.3	0.5	0.4	0.3	0.3	0.3	0.4	0.2
15-19	1.0	0.7	0.9	0.7	0.7	0.9	0.9	0.9	0.9	0.6
20-24	1.8	0.9	0.9	1.0	0.6	0.8	0.9	1.1	0.7	0.8
25-29	1.7	1.4	1.0	0.9	1.1	1.2	1.2	1.0	1.3	1.4
30-34	2.3	1.6	1.6	1.7	1.4	1.7	1.9	1.9	1.7	1.2
35-39	2.5	2.5	1.7	2.4	1.6	2.0	1.7	1.6	2.7	2.0
40-44	2.6	3.4	2.6	2.9	3.1	3.3	2.9	2.9	3.0	2.9
45-49	4.7	4.2	4.8	4.3	4.7	4.9	4.9	5.7	4.7	5.5
50-54	8.0	7.3	7.3	8.5	7.6	6.8	7.9	9.4	9.8	8.8
55-59	11.1	11.3	10.8	10.2	10.5	12.9	13.2	12.8	11.4	13.0
60-64	16.6	21.3	17.1	15.9	15.8	16.5	15.8	20.2	19.6	21.6
65-69	27.8	25.7	29.6	27.6	24.5	27.6	27.1	28.9	27.3	25.0
70-74	42.9	38.9	43.8	48.6	45.5	40.2	48.0	48.0	42.0	44.8
75-79	74.9	60.9	61.7	70.1	66.2	70.7	61.5	70.7	78.5	67.2
80-84	141.8	106.1	114.0	99.7	104.1	100.6	119.2	108.9	118.8	115.9
85 dan lebih <i>85 and over</i>	146.9	165.7	166.7	200.7	190.5	184.8	213.7	183.7	185.6	180.1
Kumpulan umur (tahun) <i>Age group (years)</i>	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	8.6	7.7	7.2	7.7	7.2	7.4	7.7	8.1	8.3	8.1
Kurang 1 tahun <i>Under 1 year</i>	12.0	11.2	5.6	10.6	12.5	6.8	7.5	7.6	8.0	7.2
1-4	0.7	1.1	0.4	0.4	0.1	0.1	0.5	0.4	0.7	0.4
5-9	0.7	0.7	0.1	0.3	-	0.4	-	0.2	0.3	0.6
10-14	1.2	0.4	0.4	0.7	0.6	0.3	0.3	0.4	0.7	0.3
15-19	1.6	1.0	1.3	1.2	1.1	1.5	1.6	1.5	1.5	0.6
20-24	2.6	1.3	1.4	1.4	1.0	0.6	1.3	1.8	0.9	1.1
25-29	2.8	1.9	1.5	1.2	1.5	2.0	1.9	1.4	1.8	2.0
30-34	3.0	2.1	2.2	2.3	2.1	2.2	3.0	2.5	2.4	2.1
35-39	3.7	4.0	2.5	3.9	2.3	2.7	1.9	1.8	3.1	2.4
40-44	3.3	4.1	2.1	4.5	3.3	4.5	4.6	3.9	5.0	4.1
45-49	5.3	5.1	5.7	5.5	6.5	7.1	7.5	7.3	7.3	8.4
50-54	10.9	10.4	8.5	10.9	9.5	7.8	9.6	13.7	13.0	9.6
55-59	15.0	14.3	14.9	12.7	12.4	15.0	15.4	14.9	12.9	15.9
60-64	20.7	26.0	19.6	18.8	21.5	20.3	20.7	23.1	24.0	27.6
65-69	35.9	29.5	37.2	33.5	29.9	34.4	34.2	31.5	34.4	31.1
70-74	53.1	52.5	55.2	58.2	55.2	49.1	52.1	54.5	48.2	56.4
75-79	87.7	64.8	64.8	76.1	73.3	78.0	64.9	89.7	95.9	83.7
80-84	160.8	105.4	105.5	108.5	95.5	115.8	124.1	127.8	140.0	136.5
85 dan lebih <i>85 and over</i>	137.7	185.6	174.7	200.4	202.6	187.0	248.4	213.0	204.3	197.4
Kumpulan umur (tahun) <i>Age group (years)</i>	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	6.4	6.0	6.2	6.3	5.9	6.3	6.4	6.6	6.5	6.2
Kurang 1 tahun <i>Under 1 year</i>	11.4	8.4	7.5	7.6	4.2	9.8	6.1	5.4	14.8	4.4
1-4	0.4	0.7	1.2	0.4	0.1	0.4	-	0.4	0.1	0.4
5-9	0.1	0.4	0.2	0.4	0.2	0.3	-	0.4	-	0.1
10-14	0.1	0.5	0.2	0.3	0.2	0.4	0.3	0.2	0.2	0.2
15-19	0.5	0.4	0.6	0.1	0.2	0.3	0.3	0.3	0.3	0.5
20-24	0.9	0.5	0.4	0.6	0.2	0.9	0.5	0.4	0.4	0.4
25-29	0.5	0.9	0.5	0.6	0.6	0.4	0.5	0.6	0.8	0.9
30-34	1.6	1.1	1.0	1.0	0.7	1.2	0.8	1.2	0.9	0.3
35-39	1.3	1.2	1.0	1.1	1.0	1.4	1.6	1.4	2.1	1.5
40-44	2.1	2.7	3.0	1.4	2.9	2.3	1.6	2.3	1.5	1.7
45-49	4.0	3.4	3.9	3.2	3.1	3.0	2.7	4.3	2.6	3.2
50-54	5.3	4.4	6.1	6.2	5.8	6.0	6.4	5.5	6.9	8.2
55-59	7.4	8.5	7.1	7.8	8.8	11.0	11.1	10.8	9.9	10.2
60-64	12.7	16.8	14.8	13.1	10.7	13.1	11.7	17.7	15.8	16.2
65-69	19.6	22.0	22.2	22.0	19.4	21.1	20.6	26.5	21.2	20.1
70-74	33.6	26.4	33.3	39.8	36.7	32.1	44.3	42.1	36.3	34.1
75-79	65.6	58.1	59.3	65.3	60.3	64.7	58.6	54.3	63.9	53.5
80-84	128.8	106.5	119.9	93.7	110.0	90.2	115.7	95.5	103.4	100.5
85 dan lebih <i>85 and over</i>	153.0	153.2	161.8	200.8	183.4	183.6	194.4	167.7	175.6	171.0

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

Jadual 4.137: Kadar kematian umur tertentu dan jantina, Pulau Pinang, 2010-2019

Table 4.137: Age-specific death rate and sex, Pulau Pinang, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.0	5.7	5.7	5.9	5.9	6.2	6.4	6.3	6.5	6.3
Kurang 1 tahun Under 1 year	9.9	7.9	6.9	5.8	6.2	6.8	6.6	6.0	6.3	5.7
1-4	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.3	0.2
5-9	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2
10-14	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2
15-19	0.7	0.7	0.8	0.6	0.7	0.6	0.7	0.6	0.6	0.5
20-24	0.7	0.6	0.7	0.7	0.7	0.7	0.8	0.7	0.6	0.6
25-29	0.8	0.8	0.6	0.7	0.7	0.6	0.8	0.7	0.7	0.6
30-34	1.1	1.1	1.0	0.9	0.9	1.0	1.1	1.1	0.9	1.1
35-39	1.5	1.4	1.6	1.5	1.5	1.4	1.7	1.4	1.6	1.4
40-44	2.5	2.4	2.0	2.3	2.3	2.3	2.4	2.2	2.4	2.7
45-49	4.2	3.6	3.6	3.8	3.8	4.1	3.7	3.9	3.9	3.8
50-54	6.7	6.3	6.1	6.3	6.2	6.2	6.3	6.4	6.2	5.8
55-59	10.4	10.3	9.8	9.7	9.7	10.5	10.0	9.8	9.9	9.0
60-64	15.3	15.3	14.9	15.1	16.0	16.4	16.5	16.1	15.1	14.6
65-69	23.9	23.2	24.6	24.1	24.1	26.3	27.1	25.7	26.8	24.5
70-74	39.7	37.6	41.2	40.9	41.0	42.5	44.8	46.2	48.0	48.9
75-79	73.7	69.1	62.4	69.7	68.6	69.5	69.0	70.4	77.8	75.1
80-84	119.7	104.4	101.1	104.1	108.7	109.6	121.5	120.2	129.8	140.4
85 dan lebih 85 and over	145.4	180.4	182.2	207.5	207.7	236.2	249.1	255.4	285.6	295.4
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.6	6.5	6.3	6.5	6.6	6.9	7.2	6.9	7.1	7.0
Kurang 1 tahun Under 1 year	11.2	9.2	7.6	6.7	6.0	7.0	6.5	6.6	6.7	6.5
1-4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.2
5-9	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.1	0.2
10-14	0.3	0.3	0.3	0.4	0.4	0.3	0.2	0.3	0.3	0.2
15-19	0.9	1.1	1.2	0.9	1.0	1.0	1.0	0.8	0.8	0.7
20-24	1.0	1.0	1.1	1.0	0.9	1.0	1.1	1.1	0.9	1.0
25-29	1.1	1.2	0.9	0.9	1.1	0.8	1.2	1.1	1.0	0.8
30-34	1.6	1.5	1.3	1.2	1.3	1.3	1.6	1.5	1.4	1.6
35-39	2.1	2.1	2.1	2.0	2.1	1.8	2.3	1.9	2.1	1.9
40-44	3.4	3.3	2.8	3.4	3.4	2.9	3.4	3.0	3.4	3.3
45-49	5.8	5.0	4.8	5.5	5.1	5.4	5.1	4.7	5.0	5.2
50-54	8.7	8.5	7.9	8.5	8.3	8.2	8.4	8.7	8.1	7.9
55-59	13.4	14.0	12.6	13.1	11.9	14.0	13.2	12.0	12.4	11.5
60-64	19.5	19.6	18.5	19.7	20.0	21.3	22.2	20.4	18.5	18.5
65-69	30.7	28.5	30.7	29.8	29.7	31.1	33.1	33.0	32.3	30.4
70-74	45.8	44.6	47.6	49.3	48.3	49.8	55.2	55.1	57.2	58.3
75-79	80.4	76.4	70.7	73.8	78.5	80.2	80.4	80.2	89.0	87.1
80-84	117.1	105.1	105.6	110.3	118.0	127.1	139.6	127.3	155.1	154.8
85 dan lebih 85 and over	125.3	172.8	162.2	188.4	208.8	237.1	238.9	234.9	288.6	301.2
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.4	5.0	5.1	5.2	5.2	5.5	5.5	5.7	5.9	5.7
Kurang 1 tahun Under 1 year	8.6	6.5	6.1	4.9	6.4	6.6	6.7	5.4	5.9	4.9
1-4	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.2	0.3	0.2
5-9	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
10-14	0.3	0.2	0.3	0.1	0.0	0.2	0.2	0.1	0.2	0.2
15-19	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.4	0.3
20-24	0.4	0.2	0.2	0.4	0.3	0.3	0.4	0.3	0.3	0.3
25-29	0.5	0.4	0.4	0.4	0.2	0.4	0.4	0.4	0.4	0.3
30-34	0.6	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.5	0.6
35-39	0.9	0.7	1.1	0.9	0.8	0.9	1.0	0.9	0.9	0.9
40-44	1.6	1.5	1.2	1.2	1.3	1.6	1.4	1.4	1.4	1.9
45-49	2.5	2.2	2.4	2.2	2.5	2.8	2.4	3.0	2.8	2.3
50-54	4.7	4.1	4.3	4.1	4.0	4.1	4.1	4.2	4.3	3.7
55-59	7.4	6.7	7.1	6.3	7.4	6.8	6.7	7.5	7.4	6.5
60-64	11.0	11.0	11.3	10.5	12.0	11.6	10.9	11.8	11.8	10.8
65-69	17.4	18.1	18.7	18.5	18.6	21.6	21.2	18.6	21.4	18.8
70-74	33.9	31.0	35.2	33.3	34.2	35.9	35.3	38.1	39.6	40.3
75-79	68.1	62.8	55.2	66.1	59.9	60.1	59.1	62.0	68.2	64.8
80-84	121.6	103.9	97.9	99.7	102.0	97.3	108.8	115.1	111.6	130.2
85 dan lebih 85 and over	159.0	184.9	193.9	218.5	207.0	235.6	254.8	266.6	284.0	292.3

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

Jadual 4.138: Kadar kematian umur tertentu dan jantina, Sabah, 2010-2019
Table 4.138: Age-specific death rate and sex, Sabah, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3.6	3.5	3.5	3.4	3.5	3.6	3.5	3.7	3.8	4.0
Kurang 1 tahun Under 1 year	6.2	5.7	5.2	5.6	11.5	12.5	5.4	10.7	11.4	9.0
1-4	0.2	0.3	0.3	0.4	0.8	0.8	0.4	0.7	0.6	0.5
5-9	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4
10-14	0.7	0.2	0.8	0.2	0.3	0.3	0.3	0.3	0.3	0.3
15-19	0.7	0.4	0.7	0.4	0.5	0.5	0.4	0.4	0.4	0.4
20-24	0.9	0.4	0.8	0.6	0.5	0.6	0.6	0.6	0.7	0.6
25-29	0.9	0.5	0.7	0.6	0.8	0.9	0.7	0.7	0.7	0.7
30-34	1.3	0.7	0.9	0.7	1.0	1.1	0.8	0.9	1.0	0.8
35-39	1.6	1.1	1.4	1.2	1.4	1.5	1.4	1.2	1.2	1.3
40-44	2.5	2.5	2.0	2.4	2.3	2.4	2.0	2.1	2.0	2.3
45-49	3.8	4.6	3.5	3.7	3.6	3.7	3.3	3.2	3.1	3.6
50-54	6.8	7.2	6.2	5.7	6.1	6.1	5.1	5.1	5.3	6.2
55-59	12.0	10.6	9.1	8.8	7.7	8.1	8.2	8.3	8.8	9.2
60-64	18.1	16.9	14.0	11.8	9.3	8.5	10.1	10.0	10.0	12.9
65-69	30.7	29.9	25.3	24.0	25.9	23.8	22.8	22.0	19.3	20.4
70-74	53.5	51.5	47.1	47.1	45.0	42.7	37.6	35.8	35.8	30.7
75-79	97.2	90.5	83.3	77.4	71.5	67.0	69.8	73.7	66.6	65.4
80-84	124.1	113.4	109.2	108.4	98.3	93.3	107.3	111.5	104.4	106.2
85 dan lebih 85 and over	135.7	146.1	127.6	130.7	96.8	91.7	118.1	114.3	115.6	121.2
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4.1	4.0	3.9	3.8	3.9	4.0	4.0	4.1	4.2	4.5
Kurang 1 tahun Under 1 year	6.7	6.0	5.7	6.0	11.4	12.7	5.6	12.3	12.2	9.2
1-4	0.2	0.3	0.3	0.3	0.8	0.8	0.4	0.8	0.6	0.6
5-9	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4
10-14	0.8	0.2	0.9	0.3	0.3	0.4	0.3	0.4	0.4	0.4
15-19	0.9	0.5	0.9	0.5	0.6	0.6	0.5	0.5	0.6	0.5
20-24	1.0	0.6	1.1	0.8	0.6	0.7	0.8	0.7	0.8	0.8
25-29	1.2	0.7	0.9	0.8	1.0	1.1	0.9	0.9	0.9	0.8
30-34	1.5	0.9	1.1	0.8	1.2	1.3	0.9	1.1	1.3	1.1
35-39	2.2	1.3	1.7	1.6	1.8	1.9	1.6	1.4	1.4	1.5
40-44	3.0	3.0	2.4	2.9	2.5	2.7	2.5	2.4	2.5	2.7
45-49	4.7	5.4	4.2	4.3	4.5	4.4	4.2	3.7	4.0	4.3
50-54	7.7	8.4	7.4	6.5	6.9	7.1	6.1	6.0	6.6	7.0
55-59	14.5	12.6	10.7	10.1	9.5	9.8	9.7	9.8	10.5	10.9
60-64	22.8	19.2	16.4	14.3	11.3	10.1	12.3	11.8	12.0	14.7
65-69	36.6	36.3	28.9	28.4	30.4	27.6	26.2	26.1	23.8	25.0
70-74	61.9	59.8	54.5	53.5	51.2	48.3	44.5	37.9	39.6	33.6
75-79	109.5	99.9	89.3	81.7	81.8	74.6	79.1	82.9	73.1	74.1
80-84	133.1	126.2	116.2	115.0	102.2	102.1	116.5	119.2	109.4	111.9
85 dan lebih 85 and over	134.5	136.4	114.5	114.9	90.1	84.6	96.8	100.4	95.2	109.5
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3.0	3.0	3.0	2.9	3.0	3.1	3.1	3.3	3.3	3.5
Kurang 1 tahun Under 1 year	5.8	5.3	4.7	5.2	11.6	12.3	5.2	9.1	10.6	8.7
1-4	0.3	0.2	0.3	0.4	0.8	0.8	0.4	0.6	0.6	0.4
5-9	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3
10-14	0.6	0.3	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.3
15-19	0.5	0.2	0.5	0.3	0.3	0.4	0.3	0.2	0.3	0.3
20-24	0.7	0.3	0.6	0.3	0.4	0.5	0.4	0.4	0.5	0.3
25-29	0.6	0.3	0.5	0.3	0.7	0.7	0.5	0.6	0.6	0.6
30-34	1.1	0.6	0.7	0.6	0.8	0.8	0.7	0.7	0.6	0.5
35-39	0.9	0.8	1.1	0.8	1.0	1.0	1.2	1.0	0.9	1.0
40-44	2.0	2.0	1.6	1.7	2.1	2.0	1.6	1.8	1.5	1.8
45-49	2.7	3.7	2.7	2.9	2.5	2.9	2.2	2.5	2.0	2.8
50-54	5.7	5.7	4.7	4.7	5.2	5.0	3.9	4.1	3.9	5.4
55-59	9.1	8.2	7.1	7.3	5.6	6.2	6.4	6.6	6.8	7.2
60-64	13.0	14.2	11.3	9.1	7.1	6.7	7.5	8.0	7.8	10.6
65-69	24.5	23.1	21.4	19.3	21.2	19.7	19.2	17.5	14.6	15.6
70-74	45.1	43.0	39.6	40.4	38.4	36.8	30.3	33.6	32.0	27.8
75-79	84.8	81.0	77.4	73.2	61.5	59.7	60.7	64.8	60.1	56.8
80-84	115.2	100.7	102.3	102.0	94.5	85.0	98.8	104.5	99.7	101.0
85 dan lebih 85 and over	136.7	155.3	140.7	146.7	103.8	99.3	140.8	129.1	137.6	133.8

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

Jadual 4.139: Kadar kematian umur tertentu dan jantina, Sarawak, 2010-2019

Table 4.139: Age-specific death rate and sex, Sarawak, 2010-2019

Kumpulan umur (tahun) <i>Age group (years)</i>	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	4.6	4.7	4.6	4.6	4.8	5.0	5.1	5.2	5.5	5.7
Kurang 1 tahun <i>Under 1 year</i>	10.8	7.6	7.2	6.2	6.9	6.4	6.8	7.1	8.0	7.2
1-4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.7	0.4
5-9	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2
10-14	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3
15-19	0.5	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.6	0.6
20-24	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8
25-29	1.0	0.8	0.9	0.8	0.9	0.8	0.8	0.9	0.9	1.0
30-34	1.3	1.3	1.2	1.1	1.1	1.1	1.4	1.2	1.2	1.3
35-39	1.7	1.9	1.7	1.7	1.8	1.9	1.8	1.7	1.8	2.0
40-44	2.3	2.4	2.4	2.4	2.4	2.4	2.6	2.6	2.7	2.8
45-49	3.5	3.4	3.5	3.6	3.7	3.8	3.7	3.9	3.8	4.2
50-54	5.4	5.0	5.1	5.3	5.0	5.2	5.3	5.4	5.9	6.0
55-59	8.2	8.1	8.0	7.5	7.7	7.6	7.9	7.4	8.3	8.1
60-64	12.8	12.5	12.8	11.3	11.8	12.3	11.1	11.9	12.9	12.3
65-69	22.5	22.5	22.8	20.8	22.0	20.7	18.6	19.3	18.6	19.8
70-74	34.8	34.6	34.7	33.7	34.3	35.2	35.5	36.0	35.6	35.0
75-79	60.2	61.3	57.9	56.9	57.9	56.1	54.3	57.4	58.7	60.3
80-84	86.1	89.9	97.8	103.0	110.3	130.7	136.2	111.5	110.6	100.0
85 dan lebih <i>85 and over</i>	108.3	146.0	136.5	130.9	141.1	162.7	163.6	171.0	180.1	178.0
Kumpulan umur (tahun) <i>Age group (years)</i>	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	5.0	5.1	5.1	5.0	5.2	5.4	5.6	5.8	6.0	6.1
Kurang 1 tahun <i>Under 1 year</i>	12.3	8.7	8.0	6.9	7.9	7.2	7.3	7.8	8.9	6.9
1-4	0.5	0.4	0.4	0.6	0.5	0.6	0.5	0.4	0.7	0.3
5-9	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2
10-14	0.4	0.3	0.4	0.3	0.3	0.4	0.3	0.4	0.3	0.2
15-19	0.8	0.9	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.8
20-24	1.3	1.3	1.0	1.2	1.1	1.1	1.1	1.2	1.1	1.2
25-29	1.3	1.1	1.2	1.2	1.3	1.0	1.1	1.3	1.2	1.3
30-34	1.9	1.8	1.6	1.6	1.4	1.4	1.9	1.6	1.5	1.7
35-39	2.1	2.5	2.1	2.3	2.2	2.3	2.5	2.2	2.5	2.5
40-44	2.7	3.1	2.9	2.9	3.1	3.1	3.4	3.4	3.5	3.5
45-49	4.5	4.1	4.3	4.5	4.7	5.0	4.7	4.9	4.5	5.4
50-54	6.0	5.9	5.7	6.5	6.0	6.4	6.4	6.7	7.2	7.2
55-59	9.3	9.7	9.4	8.6	9.1	9.2	8.9	9.1	10.4	9.6
60-64	15.5	14.0	14.8	13.0	14.0	14.5	13.2	14.1	15.3	14.9
65-69	25.6	25.0	26.1	24.7	25.5	23.4	21.6	22.5	22.5	23.4
70-74	39.1	39.3	39.6	38.2	40.6	40.5	40.1	42.6	41.4	40.1
75-79	61.4	63.6	65.0	61.7	64.8	60.8	64.0	62.4	64.3	69.8
80-84	99.2	99.4	110.1	103.9	106.5	135.6	146.1	114.7	115.1	107.4
85 dan lebih <i>85 and over</i>	103.6	145.3	131.8	125.2	140.7	152.2	163.7	187.2	179.6	175.2
Kumpulan umur (tahun) <i>Age group (years)</i>	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah <i>Total</i>	4.1	4.2	4.1	4.1	4.2	4.5	4.5	4.6	5.0	5.2
Kurang 1 tahun <i>Under 1 year</i>	9.2	6.4	6.2	5.3	5.8	5.6	6.3	6.3	7.1	7.4
1-4	0.4	0.4	0.4	0.4	0.5	0.3	0.4	0.4	0.6	0.5
5-9	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
10-14	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.3
15-19	0.2	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.2
20-24	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
25-29	0.7	0.5	0.4	0.5	0.5	0.6	0.4	0.5	0.5	0.7
30-34	0.7	0.8	0.7	0.6	0.7	0.8	0.8	0.7	0.8	0.9
35-39	1.2	1.3	1.2	1.1	1.2	1.5	1.0	1.2	1.1	1.4
40-44	1.9	1.7	1.7	1.8	1.7	1.7	1.8	1.8	1.8	2.0
45-49	2.5	2.5	2.5	2.7	2.6	2.4	2.6	2.8	2.9	2.9
50-54	4.7	3.9	4.4	4.0	4.0	3.8	4.1	4.1	4.3	4.7
55-59	6.9	6.4	6.5	6.2	6.1	5.9	6.8	5.6	6.1	6.4
60-64	9.9	11.0	10.6	9.3	9.4	9.7	8.9	9.4	10.2	9.6
65-69	19.1	19.7	19.1	16.7	18.4	17.9	15.6	16.0	14.6	16.0
70-74	30.4	30.0	29.8	29.1	28.0	29.8	30.9	29.4	29.9	30.2
75-79	59.1	59.2	51.3	52.4	51.6	51.8	45.5	52.7	53.5	51.5
80-84	75.9	82.7	88.3	102.2	113.4	126.6	128.4	108.9	107.1	94.1
85 dan lebih <i>85 and over</i>	112.8	146.6	140.6	135.7	141.5	170.7	163.4	159.1	180.5	179.9

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

Jadual 4.140: Kadar kematian umur tertentu dan jantina, Selangor, 2010-2019
Table 4.140: Age-specific death rate and sex, Selangor, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3.5	3.5	3.6	3.7	3.7	3.8	4.0	4.0	4.1	4.1
Kurang 1 tahun Under 1 year	8.7	6.2	5.8	6.4	6.2	6.0	6.6	6.3	6.7	6.5
1-4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
5-9	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
10-14	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2
15-19	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5
20-24	0.6	0.6	0.6	0.7	0.6	0.7	0.7	0.8	0.7	0.6
25-29	0.5	0.6	0.5	0.5	0.6	0.6	0.5	0.6	0.6	0.7
30-34	0.9	0.8	0.8	0.7	0.7	0.8	0.8	0.7	0.7	0.6
35-39	1.3	1.2	1.2	1.2	1.3	1.3	1.3	1.1	1.1	1.1
40-44	2.1	1.9	2.1	2.0	1.8	2.0	2.0	2.0	2.0	2.1
45-49	3.6	3.3	3.4	3.2	3.4	3.3	3.5	3.3	3.1	3.3
50-54	6.1	5.6	5.7	5.5	5.5	5.6	5.5	5.5	5.6	5.3
55-59	9.4	8.7	9.1	8.8	8.8	9.0	8.8	8.7	8.7	8.5
60-64	13.9	13.4	12.8	12.1	11.8	11.6	12.4	12.6	12.6	12.9
65-69	23.3	21.8	21.5	19.9	19.8	19.3	18.3	17.8	17.2	16.5
70-74	39.8	39.0	39.7	39.5	35.5	33.3	32.4	30.1	26.2	25.1
75-79	72.9	67.6	65.1	65.5	61.4	59.4	58.7	57.3	56.0	49.7
80-84	92.1	87.8	97.3	94.0	97.3	99.3	101.3	98.9	92.0	87.6
85 dan lebih 85 and over	86.4	113.9	120.3	116.1	117.0	115.1	116.6	110.5	109.0	104.1
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4.0	3.9	4.1	4.1	4.1	4.2	4.5	4.5	4.5	4.6
Kurang 1 tahun Under 1 year	9.3	6.7	6.4	6.8	6.7	6.6	7.0	6.6	7.2	6.7
1-4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4
5-9	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
10-14	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2
15-19	1.1	1.0	1.0	0.9	0.9	0.8	0.9	0.8	0.7	0.7
20-24	0.9	0.9	0.9	1.0	0.9	0.9	1.0	1.0	1.0	0.9
25-29	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.8	0.9
30-34	1.1	1.1	1.1	1.0	1.0	1.0	1.1	1.0	1.0	0.9
35-39	1.8	1.6	1.6	1.5	1.6	1.7	1.7	1.4	1.5	1.4
40-44	2.8	2.7	2.7	2.7	2.5	2.6	2.7	2.6	2.7	2.8
45-49	4.6	4.2	4.4	4.1	4.3	4.2	4.7	4.4	4.1	4.3
50-54	7.5	7.3	7.5	7.1	6.9	7.1	7.3	7.2	7.4	7.2
55-59	11.1	10.8	11.5	11.1	11.4	11.1	11.1	11.1	11.0	11.1
60-64	18.3	16.9	16.2	15.2	14.3	14.0	15.0	15.8	15.7	16.3
65-69	27.7	25.9	27.1	24.5	24.5	24.4	22.8	21.4	20.4	19.9
70-74	45.7	44.8	46.1	44.5	40.0	38.7	38.7	36.0	30.8	30.5
75-79	74.9	70.3	65.7	69.4	67.5	62.8	64.0	61.2	61.1	55.4
80-84	97.8	85.6	93.9	89.8	90.7	92.8	93.4	96.8	88.4	84.1
85 dan lebih 85 and over	69.3	91.6	89.5	91.0	81.9	79.9	84.4	75.0	73.8	64.4
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3.0	3.0	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.5
Kurang 1 tahun Under 1 year	8.1	5.6	5.2	5.9	5.6	5.3	6.1	6.0	6.2	6.2
1-4	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.3
5-9	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1
10-14	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
15-19	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3
20-24	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3
25-29	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4
30-34	0.6	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.4	0.4
35-39	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7
40-44	1.3	1.1	1.4	1.2	1.1	1.4	1.3	1.4	1.2	1.4
45-49	2.6	2.2	2.4	2.1	2.4	2.3	2.2	2.2	2.0	2.2
50-54	4.5	3.8	3.8	3.8	4.0	3.9	3.7	3.7	3.8	3.2
55-59	7.5	6.3	6.6	6.3	6.1	6.9	6.3	6.2	6.3	5.8
60-64	9.7	10.1	9.5	9.0	9.3	9.2	9.6	9.4	9.5	9.5
65-69	18.6	17.7	16.1	15.6	15.4	14.6	14.0	14.2	13.8	13.0
70-74	33.9	33.3	33.2	34.5	30.9	27.9	26.4	24.7	22.0	20.4
75-79	71.2	65.1	64.6	61.9	55.6	56.2	53.7	53.6	51.1	44.3
80-84	87.9	89.5	100.1	97.6	103.0	105.1	108.4	100.7	95.3	90.9
85 dan lebih 85 and over	101.4	132.3	147.6	139.7	151.8	151.7	151.7	150.9	150.8	153.0

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

Jadual 4.141: Kadar kematian umur tertentu dan jantina, Terengganu, 2010-2019
Table 4.141: Age-specific death rate and sex, Terengganu, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	5.8	5.8	5.7	5.9	5.9	6.1	6.1	6.2	6.2	6.4
Kurang 1 tahun Under 1 year	11.9	9.1	7.9	9.9	9.1	9.5	8.2	7.4	7.5	9.6
1-4	0.7	0.6	0.5	0.6	0.5	0.6	0.5	0.4	0.4	0.3
5-9	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3
10-14	0.5	0.3	0.4	0.5	0.3	0.4	0.6	0.5	0.3	0.4
15-19	1.0	0.8	1.0	1.0	0.7	0.8	0.9	0.8	0.8	0.6
20-24	1.2	1.1	1.1	1.2	1.1	1.2	1.2	1.0	1.0	0.9
25-29	1.7	1.5	1.4	1.4	1.2	1.3	1.2	1.3	1.2	1.0
30-34	2.8	2.3	2.1	2.1	2.2	2.1	1.8	1.6	1.6	1.6
35-39	3.1	3.4	3.1	3.1	3.0	3.1	3.1	2.6	2.3	2.6
40-44	4.0	3.9	3.9	4.2	3.8	3.7	4.2	4.6	4.4	4.4
45-49	5.2	5.1	4.8	4.7	5.6	5.5	5.1	5.5	5.8	5.9
50-54	7.3	7.2	7.7	7.7	7.8	8.1	7.5	9.2	8.2	8.4
55-59	11.7	12.5	11.5	12.2	11.9	12.9	11.9	12.4	13.1	13.3
60-64	19.2	17.0	18.5	16.8	19.3	19.2	20.3	19.1	20.6	21.9
65-69	31.7	34.0	33.1	32.1	31.1	29.1	27.8	29.8	29.1	30.5
70-74	52.6	52.6	42.8	50.2	48.8	52.7	53.9	55.9	52.8	54.3
75-79	86.4	74.1	84.1	88.3	92.9	87.7	85.0	83.7	81.3	84.7
80-84	106.3	117.7	114.0	134.3	107.2	117.3	129.7	151.8	145.1	149.9
85 dan lebih 85 and over	128.3	178.3	180.9	164.1	196.2	215.1	234.2	217.1	204.5	217.0
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	6.7	6.5	6.5	6.7	6.4	6.8	6.9	7.0	7.0	7.3
Kurang 1 tahun Under 1 year	12.4	9.1	8.4	11.5	9.8	10.1	9.1	8.5	8.4	10.5
1-4	0.7	0.6	0.7	0.5	0.5	0.6	0.5	0.5	0.4	0.4
5-9	0.2	0.4	0.4	0.5	0.3	0.3	0.4	0.3	0.3	0.4
10-14	0.7	0.4	0.4	0.7	0.3	0.5	0.7	0.6	0.4	0.4
15-19	1.6	1.2	1.6	1.7	1.1	1.2	1.3	1.2	1.1	0.9
20-24	1.6	1.7	1.7	1.7	1.6	1.8	1.7	1.5	1.3	1.2
25-29	2.2	1.9	2.0	2.0	1.6	1.7	1.6	1.7	1.4	1.2
30-34	4.2	3.3	3.2	2.9	3.0	2.7	2.3	2.1	2.3	1.8
35-39	5.2	5.2	4.9	4.7	4.4	4.3	4.3	3.7	3.4	3.4
40-44	5.9	6.0	5.7	6.1	4.9	5.0	6.5	6.2	6.4	6.1
45-49	7.2	6.6	6.4	6.5	7.1	7.5	6.4	7.1	8.3	8.3
50-54	9.4	9.1	9.6	10.1	9.4	10.2	9.7	12.5	10.3	10.6
55-59	14.3	14.8	14.6	15.5	14.8	16.1	15.9	14.6	17.0	16.5
60-64	22.9	20.5	22.0	21.1	23.6	23.1	25.6	23.8	25.0	27.3
65-69	38.7	41.5	40.6	38.9	35.8	37.5	32.9	36.9	35.2	36.3
70-74	62.7	59.8	49.9	57.7	55.3	64.2	69.7	71.5	65.8	67.8
75-79	91.0	75.2	90.6	98.7	99.4	99.4	95.8	104.1	95.2	107.5
80-84	98.5	106.3	111.4	139.4	120.6	128.8	162.6	192.6	154.2	204.2
85 dan lebih 85 and over	134.8	179.5	182.5	149.6	182.8	221.3	234.6	213.8	211.0	226.5
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4.9	5.2	4.9	5.0	5.3	5.3	5.3	5.4	5.4	5.6
Kurang 1 tahun Under 1 year	11.3	9.1	7.3	8.1	8.3	8.8	7.2	6.3	6.6	8.6
1-4	0.7	0.6	0.4	0.6	0.5	0.5	0.4	0.4	0.4	0.1
5-9	0.4	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.3	0.2
10-14	0.3	0.2	0.3	0.3	0.3	0.3	0.5	0.3	0.3	0.3
15-19	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.3
20-24	0.7	0.5	0.6	0.6	0.5	0.5	0.7	0.5	0.5	0.5
25-29	1.0	0.9	0.8	0.6	0.8	0.8	0.8	0.9	1.0	0.9
30-34	1.3	1.3	1.0	1.2	1.2	1.3	1.1	1.1	0.9	1.4
35-39	1.1	1.6	1.2	1.5	1.6	1.8	1.7	1.4	1.0	1.6
40-44	2.1	1.9	2.2	2.4	2.7	2.3	1.9	3.0	2.4	2.7
45-49	3.1	3.6	3.2	3.1	4.2	3.6	3.8	4.0	3.5	3.6
50-54	5.2	5.3	5.8	5.3	6.2	6.0	5.5	6.1	6.2	6.4
55-59	9.1	10.0	8.3	9.0	9.1	9.8	8.1	10.3	9.5	10.3
60-64	15.3	13.3	14.7	12.4	14.9	15.5	15.3	14.6	16.4	16.9
65-69	25.2	26.7	25.8	25.4	26.4	20.7	22.7	23.0	23.2	25.1
70-74	43.5	46.0	36.5	43.7	43.3	42.9	40.3	42.4	40.8	41.7
75-79	82.4	73.0	78.4	79.5	87.8	78.8	77.1	69.3	70.8	68.2
80-84	111.9	126.8	116.0	130.4	97.6	109.8	109.7	129.4	139.4	118.9
85 dan lebih 85 and over	123.3	177.5	179.9	173.7	204.9	211.2	234.0	219.1	200.8	211.9

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

Jadual 4.142: Kadar kematian umur tertentu dan jantina, W.P. Kuala Lumpur, 2010-2019

Table 4.142: Age-specific death rate and sex, W.P. Kuala Lumpur, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4.1	4.1	4.1	4.1	4.4	4.3	4.4	4.3	4.4	4.6
Kurang 1 tahun Under 1 year	10.1	7.3	5.3	5.3	7.6	6.0	6.3	6.6	6.2	4.9
1-4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.2
5-9	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2
10-14	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1
15-19	0.4	0.4	0.6	0.4	0.6	0.6	0.6	0.6	0.5	0.4
20-24	0.6	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.7	0.8
25-29	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5
30-34	0.7	0.7	0.7	0.7	0.8	0.6	0.6	0.5	0.5	0.7
35-39	1.4	1.1	1.1	1.2	1.1	1.0	0.9	0.9	0.9	0.9
40-44	1.9	1.9	2.1	2.1	1.9	1.7	1.9	1.5	1.6	1.6
45-49	3.4	3.5	3.3	3.6	3.3	3.3	3.1	3.0	2.9	2.7
50-54	6.0	5.8	5.9	6.1	5.6	5.7	5.6	5.9	6.0	6.6
55-59	9.0	9.5	9.6	9.1	11.1	9.8	9.7	9.5	9.9	9.5
60-64	15.3	13.8	14.0	12.5	13.8	12.6	15.0	14.3	15.5	17.3
65-69	21.3	20.3	19.4	19.5	21.0	20.3	19.8	19.6	20.3	20.3
70-74	37.7	37.5	33.5	33.4	33.8	30.0	29.7	30.0	27.4	30.7
75-79	69.9	64.3	61.3	55.3	59.4	55.9	54.1	50.1	53.4	51.3
80-84	90.4	90.1	88.6	101.7	95.4	97.3	101.4	95.6	93.0	94.7
85 dan lebih 85 and over	105.0	158.5	146.3	155.2	160.1	163.0	152.5	156.8	155.7	151.8

Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	4.8	4.7	4.6	4.6	5.0	4.7	4.9	4.8	4.9	5.1
Kurang 1 tahun Under 1 year	11.8	7.7	5.7	6.2	8.0	6.2	6.5	6.8	6.7	5.8
1-4	0.4	0.4	0.2	0.2	0.3	0.4	0.4	0.4	0.3	0.2
5-9	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.3
10-14	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
15-19	0.7	0.7	0.9	0.5	0.8	0.8	0.9	0.7	0.8	0.6
20-24	0.8	0.8	0.7	0.7	0.9	0.8	0.9	0.8	1.1	1.2
25-29	0.8	0.8	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8
30-34	1.0	1.1	1.0	1.0	1.0	0.8	0.8	0.7	0.7	0.9
35-39	2.1	1.5	1.3	1.5	1.3	1.4	1.1	1.1	1.2	1.2
40-44	3.1	2.8	3.0	3.2	2.5	2.2	2.5	2.0	1.9	2.1
45-49	4.3	4.8	4.4	5.0	4.9	4.8	4.3	3.9	3.8	3.7
50-54	8.0	7.3	7.4	7.6	7.2	7.2	7.3	8.3	8.4	8.8
55-59	12.3	11.8	11.8	11.3	14.6	13.4	13.1	12.7	13.0	12.6
60-64	19.3	17.0	17.3	16.0	17.3	16.5	19.6	17.8	20.9	23.3
65-69	25.5	25.3	24.0	22.0	26.6	24.5	23.8	25.1	24.9	25.1
70-74	41.2	40.2	37.5	37.5	40.6	33.7	36.3	38.3	31.2	36.5
75-79	76.0	69.6	63.5	55.2	59.9	58.5	59.9	55.8	62.6	62.7
80-84	83.0	81.0	87.0	96.9	94.4	94.1	103.6	80.0	83.1	85.2
85 dan lebih 85 and over	88.2	130.5	120.9	119.8	122.8	120.1	101.2	106.8	113.1	101.1

Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3.4	3.5	3.5	3.6	3.7	3.7	3.8	3.8	3.9	4.0
Kurang 1 tahun Under 1 year	8.4	7.0	4.8	4.3	7.1	5.6	6.1	6.4	5.6	4.0
1-4	0.4	0.2	0.3	0.5	0.2	0.2	0.3	0.3	0.3	0.1
5-9	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.2
10-14	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1
15-19	0.2	0.1	0.3	0.3	0.4	0.3	0.3	0.4	0.2	0.1
20-24	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4
25-29	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2
30-34	0.4	0.3	0.4	0.4	0.5	0.4	0.3	0.4	0.4	0.4
35-39	0.8	0.7	0.8	0.7	0.7	0.5	0.7	0.8	0.5	0.6
40-44	1.0	1.1	1.1	1.1	1.3	1.1	1.2	0.8	1.1	1.2
45-49	2.4	2.0	2.1	2.3	1.9	2.0	2.0	2.0	2.0	1.6
50-54	3.8	3.9	4.2	4.4	3.8	4.1	3.9	3.7	3.7	4.5
55-59	5.5	6.9	7.2	6.7	7.5	6.3	6.2	6.3	6.9	6.5
60-64	10.9	10.3	10.3	9.0	10.3	8.9	10.6	11.0	10.5	11.7
65-69	17.1	15.1	14.6	16.8	15.0	15.8	15.7	14.0	15.7	15.5
70-74	33.7	34.5	29.3	29.2	27.2	26.5	23.3	22.0	23.6	25.0
75-79	64.0	59.2	59.0	55.4	58.8	53.0	47.7	44.4	44.6	41.0
80-84	97.4	98.7	90.0	106.0	96.2	100.2	99.3	111.3	103.7	105.2
85 dan lebih 85 and over	117.7	180.2	167.6	186.9	195.7	206.1	206.6	211.8	204.6	212.3

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

Jadual 4.143: Kadar kematian umur tertentu dan jantina, W.P. Labuan, 2010-2019

Table 4.143: Age-specific death rate and sex, W.P. Labuan, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3.0	2.5	2.8	2.8	3.1	2.7	3.0	2.6	3.0	3.1
Kurang 1 tahun Under 1 year	9.7	8.8	8.8	7.8	9.1	10.5	6.7	6.3	8.3	6.8
1-4	0.8	0.3	0.6	0.4	0.3	0.2	0.5	-	0.1	0.9
5-9	-	0.3	0.1	-	0.3	0.3	0.2	-	0.4	0.1
10-14	0.1	-	0.1	0.2	0.2	0.1	0.4	-	0.1	0.1
15-19	0.7	0.2	0.7	0.8	0.4	0.5	0.4	0.1	0.3	0.4
20-24	1.1	0.2	0.2	0.5	0.6	0.8	1.0	0.7	0.8	0.4
25-29	0.5	0.3	0.4	0.5	0.4	0.8	0.5	0.9	0.3	0.6
30-34	0.8	0.5	0.6	0.6	0.6	0.4	0.6	0.7	0.6	0.8
35-39	1.1	0.9	1.5	1.2	0.8	1.3	1.6	0.8	0.9	0.8
40-44	3.2	1.9	1.3	1.0	2.9	2.0	2.1	2.7	2.5	1.5
45-49	3.7	2.3	2.9	2.7	3.7	2.4	2.0	2.4	2.0	2.3
50-54	5.3	5.4	5.3	5.4	5.2	3.1	5.4	5.2	5.0	8.0
55-59	5.8	6.8	8.9	7.9	7.0	5.6	7.3	6.9	7.4	7.4
60-64	11.8	9.2	11.8	10.7	13.3	10.6	10.6	12.3	10.4	7.5
65-69	18.6	20.2	23.3	20.2	28.4	20.4	22.4	15.1	22.8	22.4
70-74	63.1	52.4	40.3	57.5	31.3	26.9	28.4	26.1	25.9	31.7
75-79	90.3	66.5	83.1	55.4	77.7	58.4	61.3	36.4	63.8	56.3
80-84	90.0	126.7	79.1	99.0	124.4	122.3	87.7	88.1	91.9	89.4
85 dan lebih 85 and over	138.2	103.4	111.7	102.7	87.3	81.9	87.0	54.9	59.3	71.4
Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	3.4	3.0	3.2	3.2	3.5	3.1	3.5	2.7	3.6	3.7
Kurang 1 tahun Under 1 year	7.5	14.5	9.6	7.8	11.8	9.1	7.9	1.8	8.6	7.3
1-4	0.5	-	1.0	0.5	0.6	-	0.6	-	0.2	1.1
5-9	-	0.2	0.2	-	0.7	0.4	0.2	-	0.2	0.2
10-14	0.3	-	0.2	0.2	-	0.2	0.5	-	0.2	-
15-19	1.3	0.2	1.3	0.5	0.8	0.8	0.7	0.2	0.5	0.7
20-24	1.6	0.2	0.2	0.5	0.9	0.7	1.9	1.4	1.3	0.5
25-29	0.8	0.3	0.5	0.6	0.6	1.5	0.5	1.8	0.5	0.7
30-34	0.9	0.7	0.4	1.2	0.5	0.5	1.0	1.4	0.7	1.2
35-39	1.1	1.7	2.1	1.7	1.0	1.8	2.9	0.9	1.1	1.0
40-44	2.7	3.0	1.9	1.6	3.4	2.6	3.3	2.9	3.2	2.5
45-49	4.0	3.1	3.9	3.2	4.8	3.2	2.5	2.9	3.4	3.4
50-54	7.1	5.6	7.7	9.0	7.1	2.5	6.5	5.0	5.9	10.9
55-59	4.9	8.7	10.6	10.2	8.0	5.9	8.7	5.9	10.6	6.7
60-64	14.5	9.4	9.7	7.4	16.3	13.5	10.7	10.7	11.4	9.0
65-69	21.4	25.4	27.3	19.5	19.7	21.3	20.3	14.2	27.1	28.7
70-74	66.4	56.5	48.4	54.1	33.8	35.1	31.6	36.1	30.8	41.3
75-79	96.6	82.8	94.4	63.8	95.7	77.9	63.1	33.6	64.0	44.0
80-84	110.0	137.6	47.6	125.0	141.3	130.4	122.6	91.7	96.0	126.9
85 dan lebih 85 and over	160.0	90.9	102.0	99.1	81.3	65.7	69.0	38.0	76.5	66.3
Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	2.6	2.0	2.3	2.3	2.5	2.3	2.4	2.5	2.4	2.5
Kurang 1 tahun Under 1 year	12.0	2.6	8.0	7.8	6.3	11.9	5.3	11.4	7.9	6.2
1-4	1.2	0.6	-	0.3	-	0.3	0.3	-	-	0.5
5-9	-	0.5	-	-	-	0.2	0.3	-	0.5	-
10-14	-	-	-	0.2	0.4	-	0.3	-	-	0.3
15-19	0.2	0.2	0.2	1.0	-	0.2	0.2	-	0.2	0.2
20-24	0.7	0.2	0.2	0.5	0.2	0.9	0.2	-	0.5	0.2
25-29	0.2	0.3	0.2	0.4	0.2	-	0.4	-	0.2	0.4
30-34	0.6	0.3	0.7	-	0.6	0.4	0.2	-	0.4	0.4
35-39	1.0	-	1.0	0.7	0.7	0.7	-	0.5	0.8	0.5
40-44	3.7	0.8	0.8	0.4	2.5	1.4	1.0	2.5	1.8	0.4
45-49	3.4	1.4	1.8	2.2	2.5	1.6	1.6	2.0	0.8	1.2
50-54	2.8	5.0	2.3	1.1	3.0	3.9	4.1	5.4	4.0	5.0
55-59	6.9	4.4	6.7	4.9	5.8	5.3	5.6	8.1	3.8	8.2
60-64	8.4	8.8	14.3	14.4	10.1	7.4	10.4	14.2	9.1	5.7
65-69	15.9	15.0	19.0	21.1	39.3	19.1	25.0	16.1	18.3	15.7
70-74	59.1	48.0	32.3	60.6	28.8	19.2	25.0	14.3	19.7	19.0
75-79	83.3	47.6	70.1	46.2	57.9	39.0	59.6	38.9	63.7	67.9
80-84	72.1	116.1	109.1	75.5	108.9	114.6	57.4	85.1	88.6	59.5
85 dan lebih 85 and over	116.9	116.3	121.2	106.2	93.0	97.2	103.9	70.6	43.5	76.1

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

Jadual 4.144 Kadar kematian umur tertentu dan jantina, W.P. Putrajaya, 2010-2019

Table 4.144: Age-specific death rate and sex, W.P. Putrajaya, 2010-2019

Kumpulan umur (tahun) Age group (years)	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1.4	1.5	1.8	1.9	2.2	2.1	1.7	2.3	2.1	2.0
Kurang 1 tahun Under 1 year	7.9	9.4	9.3	9.6	9.7	6.8	8.0	8.5	8.6	8.5
1-4	0.5	0.2	0.5	0.3	0.6	0.4	0.5	0.2	0.4	0.2
5-9	0.2	0.3	0.1	-	0.1	0.2	0.1	0.3	0.1	0.2
10-14	0.2	0.2	0.2	0.2	0.2	0.2	-	0.3	0.3	0.2
15-19	-	0.3	0.2	0.9	0.2	0.9	0.7	1.1	0.4	0.7
20-24	0.1	0.8	0.2	0.6	0.8	0.8	0.4	1.4	0.4	1.5
25-29	0.3	0.5	0.4	0.6	-	0.4	0.7	0.1	0.3	0.6
30-34	0.3	0.2	0.4	0.6	0.8	0.7	0.1	0.4	0.3	0.5
35-39	-	0.8	1.3	1.3	0.3	0.9	0.6	1.2	0.7	0.4
40-44	1.3	1.2	0.9	1.4	2.0	2.0	1.8	1.9	1.5	1.5
45-49	1.7	3.3	1.0	1.9	3.2	3.4	1.8	2.3	3.2	3.0
50-54	5.2	4.5	3.1	5.6	6.1	5.4	4.3	3.5	4.8	4.1
55-59	5.9	7.3	8.5	6.9	7.3	8.0	8.0	13.7	9.8	6.0
60-64	14.7	5.4	11.9	15.8	19.8	9.0	14.5	20.5	16.5	19.2
65-69	17.8	13.9	76.9	19.8	42.9	49.0	19.3	34.1	23.7	31.6
70-74	66.2	41.4	51.6	78.3	92.5	56.1	64.8	59.8	81.9	47.1
75-79	144.9	46.5	87.4	98.2	114.8	82.1	66.7	122.3	113.3	84.4
80-84	150.0	125.0	180.0	196.1	192.3	200.0	169.2	155.8	179.5	170.5
85 dan lebih 85 and over	-	66.7	67.8	83.3	169.5	241.4	155.2	245.6	210.5	145.5

Kumpulan umur (tahun) Age group (years)	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1.6	1.7	1.8	2.3	2.4	2.1	1.9	2.5	2.4	2.2
Kurang 1 tahun Under 1 year	11.1	8.4	11.5	12.7	11.0	7.1	9.9	6.5	9.0	7.3
1-4	0.5	0.4	0.4	0.3	0.8	0.3	0.9	0.1	0.6	0.2
5-9	0.3	0.6	0.3	-	0.2	0.3	-	-	0.1	0.2
10-14	0.4	0.4	-	0.4	-	0.3	-	0.5	0.5	0.4
15-19	-	0.5	0.5	1.8	0.4	0.9	0.9	1.3	0.8	1.5
20-24	-	1.6	-	0.8	-	1.3	0.4	2.5	0.9	1.9
25-29	0.3	0.7	0.4	1.2	-	0.5	1.4	-	0.3	0.7
30-34	0.3	0.2	0.5	0.6	0.7	0.7	0.1	0.7	0.6	0.5
35-39	-	1.2	1.0	1.5	-	0.9	0.6	1.1	1.0	0.3
40-44	2.2	0.7	1.2	2.8	2.0	0.9	3.0	3.0	2.0	2.5
45-49	0.6	3.1	1.3	2.7	4.8	5.9	3.2	1.8	2.7	4.5
50-54	7.5	6.9	2.7	5.5	6.2	8.2	6.3	3.5	7.1	5.7
55-59	9.2	10.1	7.9	11.2	9.7	9.3	8.3	18.4	11.0	4.3
60-64	4.9	3.6	14.3	12.1	21.0	7.3	13.5	27.4	19.5	19.2
65-69	27.8	22.0	62.5	23.4	49.1	45.5	21.0	41.1	28.8	38.5
70-74	29.0	41.7	70.4	69.4	126.8	50.6	35.7	78.4	98.2	64.7
75-79	208.3	66.7	50.0	85.1	92.6	50.0	31.7	120.7	158.7	147.5
80-84	153.8	62.5	187.5	125.0	428.6	157.9	210.5	153.8	222.2	200.0
85 dan lebih 85 and over	-	-	83.3	41.7	173.9	260.9	130.4	227.3	90.9	142.9

Kumpulan umur (tahun) Age group (years)	Perempuan/female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah Total	1.2	1.3	1.7	1.6	2.0	2.1	1.5	2.1	1.8	1.7
Kurang 1 tahun Under 1 year	4.5	10.6	7.2	6.4	8.4	6.5	5.9	10.7	8.1	9.8
1-4	0.5	-	0.6	0.2	0.5	0.5	0.2	0.2	0.2	0.2
5-9	-	-	-	-	-	-	0.2	0.6	0.1	0.2
10-14	-	-	0.4	-	0.3	-	-	-	0.2	-
15-19	-	-	-	-	-	0.9	0.4	0.9	-	-
20-24	0.2	0.2	0.3	0.3	1.4	0.4	0.4	0.4	-	1.2
25-29	0.2	0.3	0.4	0.1	-	0.3	0.2	0.2	0.3	0.5
30-34	0.3	0.2	0.3	0.5	0.8	0.6	0.1	0.1	-	0.4
35-39	-	0.4	1.5	1.0	0.5	0.9	0.5	1.2	0.5	0.5
40-44	0.6	1.7	0.6	-	2.0	3.2	0.4	0.7	0.9	0.5
45-49	3.0	3.5	0.7	1.3	1.8	1.2	0.6	2.8	3.7	1.5
50-54	2.9	2.1	3.5	5.8	6.0	2.3	2.2	3.5	2.7	2.6
55-59	1.9	4.2	9.2	2.9	5.2	6.8	7.7	9.4	8.7	7.7
60-64	24.9	7.4	9.2	19.4	18.6	10.7	15.5	14.8	14.0	19.3
65-69	10.3	8.0	87.8	17.1	38.1	51.8	17.9	27.9	19.3	25.6
70-74	104.5	41.1	35.7	85.1	68.6	59.8	83.3	47.0	71.8	36.0
75-79	111.1	35.7	111.1	107.7	132.4	108.1	97.2	123.5	80.5	43.0
80-84	148.1	156.3	176.5	228.6	105.3	217.4	152.2	156.9	156.9	155.2
85 dan lebih 85 and over	-	114.3	57.1	111.1	166.7	228.6	171.4	257.1	285.7	147.1

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



KELAHIRAN MATI

STILLBIRTHS

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Jadual 5.1: Kelahiran mati mengikut negeri dan jantina, Malaysia, 2010-2019*Table 5.1: Stillbirths by state and sex, Malaysia, 2010-2019*

Negeri <i>State</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	2,245	2,332	2,299	2,207	2,294	2,344	2,731	2,705	2,461	2,268
Johor	230	242	245	273	241	322	336	291	355	291
Kedah	189	194	181	191	192	178	183	191	147	164
Kelantan	225	240	245	203	217	202	238	223	189	171
Melaka	60	70	78	59	72	65	68	69	66	51
Negeri Sembilan	86	85	82	89	67	88	84	97	86	65
Pahang	120	136	132	122	157	155	156	156	145	108
Perak	167	177	133	165	149	156	224	180	132	182
Perlis	25	23	22	17	21	25	23	26	20	19
Pulau Pinang	81	101	100	87	84	104	131	121	110	117
Sabah	178	182	207	186	202	174	300	360	352	262
Sarawak	197	215	175	187	174	166	176	184	155	142
Selangor	364	390	418	380	432	426	509	505	457	452
Terengganu	191	169	167	142	174	166	140	147	117	131
W.P. Kuala Lumpur	117	93	95	89	98	97	149	140	110	103
W.P. Labuan	6	8	10	5	4	8	9	11	7	2
W.P. Putrajaya	9	7	9	12	10	12	5	4	13	8
Lelaki/Male										
Malaysia	1,207	1,244	1,252	1,189	1,280	1,298	1,399	1,511	1,346	1,219
Johor	118	125	134	147	129	173	188	159	212	169
Kedah	100	108	103	116	105	99	91	103	82	80
Kelantan	124	130	150	107	117	109	114	136	100	101
Melaka	39	44	44	27	42	38	33	35	36	32
Negeri Sembilan	46	41	43	41	39	52	40	56	49	33
Pahang	57	65	70	70	86	94	82	89	75	49
Perak	95	92	79	90	90	84	114	96	66	99
Perlis	8	11	8	8	12	11	14	12	11	11
Pulau Pinang	45	52	52	51	47	65	61	62	58	69
Sabah	97	95	108	107	108	102	165	207	187	137
Sarawak	92	115	91	98	103	91	89	95	82	71
Selangor	195	213	228	199	228	221	253	291	243	241
Terengganu	101	95	73	66	94	97	70	80	60	62
W.P. Kuala Lumpur	82	50	56	49	70	54	78	85	71	57
W.P. Labuan	4	3	5	3	3	3	3	5	4	1
W.P. Putrajaya	4	5	8	10	7	5	4	-	10	7
Perempuan/Female										
Malaysia	1,038	1,088	1,047	1,018	1,014	1,046	1,332	1,194	1,115	1,049
Johor	112	117	111	126	112	149	148	132	143	122
Kedah	89	86	78	75	87	79	92	88	65	84
Kelantan	101	110	95	96	100	93	124	87	89	70
Melaka	21	26	34	32	30	27	35	34	30	19
Negeri Sembilan	40	44	39	48	28	36	44	41	37	32
Pahang	63	71	62	52	71	61	74	67	70	59
Perak	72	85	54	75	59	72	110	84	66	83
Perlis	17	12	14	9	9	14	9	14	9	8
Pulau Pinang	36	49	48	36	37	39	70	59	52	48
Sabah	81	87	99	79	94	72	135	153	165	125
Sarawak	105	100	84	89	71	75	87	89	73	71
Selangor	169	177	190	181	204	205	256	214	214	211
Terengganu	90	74	94	76	80	69	70	67	57	69
W.P. Kuala Lumpur	35	43	39	40	28	43	71	55	39	46
W.P. Labuan	2	5	5	2	1	5	6	6	3	1
W.P. Putrajaya	5	2	1	2	3	7	1	4	3	1

Jadual 5.2: Kadar kelahiran mati mengikut negeri dan jantina, Malaysia, 2010-2019

Table 5.2: Stillbirth rate by state and sex, Malaysia, 2010-2019

Negeri State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jumlah/Total										
Malaysia	4.5	4.5	4.3	4.2	4.3	4.4	5.3	5.2	4.8	4.6
Johor	4.0	4.1	4.0	4.6	3.9	5.2	5.5	4.7	5.7	4.8
Kedah	5.3	5.3	4.9	5.3	5.1	4.7	5.0	5.1	4.1	4.7
Kelantan	6.1	6.3	6.5	5.4	5.4	5.1	6.1	5.6	4.9	4.6
Melaka	4.5	4.9	5.4	4.2	4.9	4.4	4.7	4.7	4.6	3.6
Negeri Sembilan	5.0	4.7	4.5	4.9	3.5	4.7	4.5	5.2	4.7	3.7
Pahang	4.5	4.9	4.7	4.4	5.4	5.5	5.6	5.6	5.3	4.1
Perak	4.6	4.6	3.5	4.5	4.0	4.2	6.2	5.1	3.8	5.4
Perlis	5.9	5.4	5.2	4.1	4.6	5.6	5.1	5.7	4.5	4.7
Pulau Pinang	3.8	4.5	4.1	3.9	3.6	4.6	5.9	5.5	5.2	5.7
Sabah	3.1	3.1	3.4	3.1	3.4	3.1	5.6	6.7	6.5	4.9
Sarawak	4.6	4.8	4.0	4.5	4.1	4.1	4.6	4.8	4.2	3.9
Selangor	3.6	3.7	3.8	3.6	3.9	3.9	4.8	4.7	4.4	4.7
Terengganu	7.8	6.7	6.4	5.4	6.3	5.9	5.0	5.2	4.1	4.8
W.P. Kuala Lumpur	4.7	3.6	3.5	3.4	3.5	3.7	5.6	5.5	4.5	3.7
W.P. Labuan	3.5	4.5	5.5	2.8	2.1	4.0	5.0	6.3	4.1	1.2
W.P. Putrajaya	3.7	2.3	2.8	3.9	3.2	4.1	1.9	1.6	5.4	3.4
Lelaki/Male										
Malaysia	4.6	4.6	4.5	4.4	4.6	4.7	5.2	5.6	5.1	4.8
Johor	4.0	4.1	4.2	4.8	4.0	5.4	6.0	4.9	6.6	5.4
Kedah	5.4	5.7	5.3	6.2	5.4	5.1	4.8	5.3	4.4	4.4
Kelantan	6.6	6.6	7.6	5.5	5.7	5.4	5.7	6.7	4.9	5.2
Melaka	5.6	6.0	6.0	3.7	5.5	5.0	4.3	4.6	4.8	4.3
Negeri Sembilan	5.2	4.4	4.6	4.4	4.0	5.3	4.2	5.8	5.2	3.6
Pahang	4.2	4.5	4.9	4.9	5.7	6.5	5.7	6.2	5.3	3.7
Perak	5.0	4.7	4.0	4.8	4.7	4.4	6.0	5.2	3.7	5.7
Perlis	3.7	4.9	3.7	3.7	5.1	4.8	6.0	5.0	4.8	5.1
Pulau Pinang	4.1	4.4	4.2	4.5	3.9	5.5	5.4	5.5	5.4	6.5
Sabah	3.2	3.1	3.4	3.4	3.5	3.5	5.9	7.4	6.7	4.9
Sarawak	4.2	5.0	4.0	4.5	4.7	4.4	4.5	4.8	4.3	3.7
Selangor	3.8	3.9	4.0	3.6	4.0	3.9	4.6	5.3	4.5	4.8
Terengganu	7.9	7.3	5.4	4.9	6.6	6.7	4.9	5.6	4.1	4.4
W.P. Kuala Lumpur	6.3	3.7	3.9	3.6	4.9	3.9	5.7	6.5	5.6	4.0
W.P. Labuan	4.5	3.2	5.2	3.1	3.1	2.9	3.3	5.6	4.3	1.2
W.P. Putrajaya	3.1	3.3	4.9	6.4	4.4	3.3	2.9	-	7.9	5.7
Perempuan/Female										
Malaysia	4.3	4.3	4.0	4.1	3.9	4.1	5.3	4.8	4.5	4.4
Johor	4.1	4.1	3.7	4.4	3.8	5.0	5.0	4.4	4.8	4.1
Kedah	5.2	4.8	4.4	4.3	4.8	4.3	5.1	4.9	3.7	4.9
Kelantan	5.7	5.9	5.3	5.3	5.2	4.8	6.5	4.5	4.8	3.9
Melaka	3.3	3.8	4.8	4.7	4.2	3.8	5.0	4.8	4.2	2.8
Negeri Sembilan	4.7	5.1	4.4	5.6	3.1	4.0	5.0	4.6	4.1	3.8
Pahang	4.9	5.4	4.5	3.9	5.1	4.4	5.6	4.9	5.3	4.6
Perak	4.1	4.6	2.9	4.3	3.3	4.1	6.3	4.9	4.0	5.1
Perlis	8.3	6.0	6.8	4.5	4.0	6.5	4.2	6.5	4.2	4.2
Pulau Pinang	3.5	4.5	4.1	3.4	3.3	3.6	6.5	5.6	5.1	4.9
Sabah	2.9	3.1	3.4	2.8	3.3	2.7	5.3	5.9	6.4	4.8
Sarawak	5.1	4.6	4.0	4.4	3.5	3.8	4.7	4.8	4.1	4.0
Selangor	3.4	3.5	3.6	3.5	3.8	3.8	5.0	4.2	4.3	4.5
Terengganu	7.6	6.1	7.4	6.0	6.1	5.2	5.2	4.8	4.1	5.3
W.P. Kuala Lumpur	2.9	3.4	3.0	3.1	2.1	3.4	5.6	4.5	3.3	3.5
W.P. Labuan	2.5	5.9	5.8	2.4	1.1	5.3	6.8	7.1	3.8	1.3
W.P. Putrajaya	4.3	1.4	0.6	1.3	2.0	5.1	0.8	3.2	2.6	0.9

Kadar adalah bagi setiap 1,000 kelahiran

The rates are per 1,000 births

Jadual 5.3: Kelahiran mati mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019
Table 5.3: Stillbirths by ethnic group and sex, Malaysia, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	2,245	1,813	1,542	271	153	98	181
2011	2,332	1,881	1,584	297	212	139	100
2012	2,299	1,842	1,564	278	210	121	126
2013	2,207	1,767	1,472	295	161	119	160
2014	2,294	1,848	1,560	288	188	100	158
2015	2,344	1,912	1,635	277	173	131	128
2016	2,731	2,067	1,704	363	215	138	311
2017	2,705	2,047	1,662	385	196	144	318
2018	2,461	1,917	1,525	392	162	121	261
2019	2,268	1,721	1,396	325	151	130	266
Lelaki /Male							
2010	1,207	988	843	145	72	48	99
2011	1,244	992	843	149	114	86	52
2012	1,252	1,010	864	146	113	72	57
2013	1,189	952	781	171	81	63	93
2014	1,280	1,040	880	160	98	54	88
2015	1,298	1,070	908	162	92	65	71
2016	1,399	1,079	893	186	100	66	154
2017	1,511	1,152	953	199	104	81	174
2018	1,346	1,044	839	205	82	72	148
2019	1,219	924	760	164	80	71	144
Perempuan/Female							
2010	1,038	825	699	126	81	50	82
2011	1,088	889	741	148	98	53	48
2012	1,047	832	700	132	97	49	69
2013	1,018	815	691	124	80	56	67
2014	1,014	808	680	128	90	46	70
2015	1,046	842	727	115	81	66	57
2016	1,332	988	811	177	115	72	157
2017	1,194	895	709	186	92	63	144
2018	1,115	873	686	187	80	49	113
2019	1,049	797	636	161	71	59	122

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.4: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Malaysia, 2010-2019
Table 5.4: Stillbirth rate by ethnic group and sex, Malaysia, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	4.5	4.9	5.1	4.0	2.1	3.5	5.3
2011	4.5	4.9	5.0	4.2	2.8	5.1	3.0
2012	4.3	4.7	4.9	3.9	2.4	4.6	3.7
2013	4.2	4.5	4.6	4.3	2.3	4.7	4.7
2014	4.3	4.6	4.6	4.2	2.5	4.0	4.6
2015	4.4	4.7	4.8	4.1	2.5	5.5	4.1
2016	5.3	5.1	5.1	5.6	3.3	6.1	11.4
2017	5.2	5.0	4.9	5.9	3.1	6.4	12.0
2018	4.8	4.7	4.5	6.0	2.8	5.5	10.1
2019	4.6	4.4	4.3	5.0	2.6	6.1	10.2
Lelaki /Male							
2010	4.6	5.2	5.4	4.2	1.9	3.3	5.6
2011	4.6	5.0	5.2	4.1	2.9	6.1	3.0
2012	4.5	5.0	5.2	4.0	2.5	5.3	3.2
2013	4.4	4.7	4.7	4.8	2.2	4.9	5.2
2014	4.6	5.0	5.1	4.5	2.5	4.2	4.9
2015	4.7	5.1	5.2	4.6	2.5	5.3	4.4
2016	5.2	5.2	5.1	5.5	3.0	5.7	10.9
2017	5.6	5.5	5.4	5.9	3.2	7.0	12.7
2018	5.1	5.0	4.8	6.1	2.7	6.5	10.9
2019	4.8	4.6	4.5	4.9	2.6	6.6	10.7
Perempuan/Female							
2010	4.3	4.7	4.8	3.9	2.3	3.6	5.0
2011	4.3	4.8	4.9	4.4	2.6	4.0	3.0
2012	4.0	4.4	4.5	3.9	2.3	3.8	4.2
2013	4.1	4.3	4.5	3.7	2.3	4.5	4.1
2014	3.9	4.1	4.2	3.8	2.5	3.8	4.2
2015	4.1	4.3	4.4	3.5	2.4	5.7	3.8
2016	5.3	5.1	5.0	5.6	3.6	6.5	11.9
2017	4.8	4.5	4.3	5.8	3.1	5.8	11.2
2018	4.5	4.5	4.2	5.9	2.9	4.5	9.2
2019	4.4	4.2	4.0	5.2	2.5	5.7	9.6

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.5: Kelahiran mati mengikut kumpulan etnik dan jantina, Johor, 2010-2019

Table 5.5: Stillbirths by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	230	175	168	7	31	6	18
2011	242	174	166	8	36	20	12
2012	245	179	171	8	44	12	10
2013	273	207	193	14	41	6	19
2014	241	175	169	6	43	9	14
2015	322	239	230	9	43	24	16
2016	336	246	238	8	37	21	32
2017	291	203	194	9	37	25	26
2018	355	254	239	15	41	23	37
2019	291	210	199	11	31	30	20
Lelaki /Male							
2010	118	91	89	2	12	4	11
2011	125	86	82	4	20	11	8
2012	134	98	93	5	23	8	5
2013	147	108	99	9	24	4	11
2014	129	96	91	5	18	6	9
2015	173	130	125	5	29	7	7
2016	188	136	131	5	20	12	20
2017	159	108	102	6	21	14	16
2018	212	155	146	9	21	16	20
2019	169	120	113	7	18	19	12
Perempuan/Female							
2010	112	84	79	5	19	2	7
2011	117	88	84	4	16	9	4
2012	111	81	78	3	21	4	5
2013	126	99	94	5	17	2	8
2014	112	79	78	1	25	3	5
2015	149	109	105	4	14	17	9
2016	148	110	107	3	17	9	12
2017	132	95	92	3	16	11	10
2018	143	99	93	6	20	7	17
2019	122	90	86	4	13	11	8

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.6: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Johor, 2010-2019
Table 5.6: Stillbirth rate by ethnic group and sex, Johor, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.0	4.7	4.8	3.7	2.2	1.6	7.7
2011	4.1	4.5	4.5	4.4	2.5	5.6	5.7
2012	4.0	4.5	4.5	4.7	2.7	3.4	4.9
2013	4.6	5.2	5.1	8.6	3.0	1.7	8.7
2014	3.9	4.2	4.2	3.7	3.0	2.7	6.5
2015	5.2	5.7	5.6	5.9	3.1	7.2	7.5
2016	5.5	5.8	5.8	5.2	2.8	6.6	16.8
2017	4.7	4.6	4.6	5.9	2.9	7.2	13.4
2018	5.7	5.7	5.6	9.4	3.3	6.5	19.1
2019	4.8	4.8	4.7	7.0	2.5	8.8	10.7
Lelaki / <i>Male</i>							
2010	4.0	4.7	4.9	2.1	1.7	2.1	8.9
2011	4.1	4.3	4.3	4.2	2.7	6.1	7.4
2012	4.2	4.8	4.8	5.9	2.7	4.4	4.8
2013	4.8	5.3	5.0	10.8	3.4	2.3	9.5
2014	4.0	4.4	4.4	5.8	2.4	3.4	8.1
2015	5.4	6.0	5.9	6.4	4.0	4.0	6.4
2016	6.0	6.2	6.2	6.3	3.0	7.4	20.4
2017	4.9	4.7	4.6	7.8	3.2	8.0	15.9
2018	6.6	6.7	6.6	10.5	3.3	8.9	19.5
2019	5.4	5.3	5.2	8.8	2.8	11.0	12.8
Perempuan/ <i>Female</i>							
2010	4.1	4.7	4.7	5.3	2.8	1.1	6.3
2011	4.1	4.7	4.7	4.7	2.3	5.0	3.9
2012	3.7	4.2	4.3	3.5	2.7	2.3	5.0
2013	4.4	5.2	5.1	6.3	2.6	1.2	7.8
2014	3.8	4.0	4.1	1.3	3.6	1.8	4.8
2015	5.0	5.3	5.3	5.5	2.1	10.7	8.7
2016	5.0	5.4	5.4	4.0	2.6	5.7	13.0
2017	4.4	4.5	4.5	3.9	2.6	6.4	10.7
2018	4.8	4.6	4.5	8.1	3.4	4.1	18.6
2019	4.1	4.3	4.2	5.2	2.2	6.5	8.6

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.7: Kelahiran mati mengikut kumpulan etnik dan jantina, Kedah, 2010-2019
Table 5.7: Stillbirths by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	189	168	168	-	5	8	8
2011	194	173	173	-	6	13	2
2012	181	154	153	1	12	8	7
2013	191	162	162	-	8	15	6
2014	192	157	155	2	12	16	7
2015	178	156	154	2	8	7	7
2016	183	160	160	-	6	7	10
2017	191	167	167	-	7	9	8
2018	147	129	129	-	7	4	7
2019	164	146	146	-	3	6	9
Lelaki /Male							
2010	100	89	89	-	2	4	5
2011	108	94	94	-	4	9	1
2012	103	93	92	1	4	3	3
2013	116	97	97	-	5	10	4
2014	105	88	88	-	4	10	3
2015	99	90	89	1	2	5	2
2016	91	82	82	-	3	1	5
2017	103	95	95	-	1	4	3
2018	82	75	75	-	2	1	4
2019	80	75	75	-	1	2	2
Perempuan/Female							
2010	89	79	79	-	3	4	3
2011	86	79	79	-	2	4	1
2012	78	61	61	-	8	5	4
2013	75	65	65	-	3	5	2
2014	87	69	67	2	8	6	4
2015	79	66	65	1	6	2	5
2016	92	78	78	-	3	6	5
2017	88	72	72	-	6	5	5
2018	65	54	54	-	5	3	3
2019	84	71	71	-	2	4	7

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.8: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Kedah, 2010-2019
Table 5.8: Stillbirth rate by ethnic group and sex, Kedah, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	5.3	5.6	5.6	-	1.8	4.1	8.6
2011	5.3	5.6	5.6	-	2.1	7.1	2.4
2012	4.9	5.0	4.9	7.9	3.7	4.5	7.7
2013	5.3	5.2	5.2	-	3.2	9.1	6.5
2014	5.1	4.9	4.9	19.8	4.7	9.4	6.8
2015	4.7	4.8	4.7	18.2	3.3	4.6	6.0
2016	5.0	5.0	5.0	-	2.7	4.7	9.9
2017	5.1	5.1	5.1	-	3.2	6.6	8.0
2018	4.1	4.0	4.0	-	3.7	3.1	6.5
2019	4.7	4.7	4.7	-	1.6	4.7	8.7
Lelaki / <i>Male</i>							
2010	5.4	5.7	5.7	-	1.3	3.9	10.1
2011	5.7	5.9	5.9	-	2.7	9.9	2.3
2012	5.3	5.7	5.7	14.7	2.3	3.3	6.5
2013	6.2	6.1	6.1	-	3.8	11.9	8.0
2014	5.4	5.3	5.3	-	3.1	11.4	5.5
2015	5.1	5.4	5.4	15.6	1.6	6.5	3.2
2016	4.8	5.0	5.0	-	2.7	1.4	10.0
2017	5.3	5.6	5.6	-	0.9	5.7	5.7
2018	4.4	4.5	4.5	-	2.1	1.5	7.0
2019	4.4	4.7	4.7	-	1.0	3.1	4.1
Perempuan/ <i>Female</i>							
2010	5.2	5.4	5.5	-	2.3	4.3	6.9
2011	4.8	5.3	5.3	-	1.4	4.4	2.5
2012	4.4	4.1	4.1	-	5.3	5.6	9.1
2013	4.3	4.3	4.3	-	2.6	6.2	4.8
2014	4.8	4.5	4.4	44.4	6.3	7.3	8.4
2015	4.3	4.1	4.1	21.7	5.2	2.6	9.2
2016	5.1	5.0	5.0	-	2.7	8.1	9.7
2017	4.9	4.6	4.6	-	5.5	7.6	10.4
2018	3.7	3.5	3.5	-	5.5	4.8	6.0
2019	4.9	4.8	4.8	-	2.3	6.3	12.9

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.9: Kelahiran mati mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019
Table 5.9: Stillbirths by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	225	212	209	3	-	2	11
2011	240	228	225	3	4	2	6
2012	245	236	229	7	4	-	5
2013	203	194	189	5	1	-	8
2014	217	208	205	3	2	-	7
2015	202	193	192	1	3	-	6
2016	238	224	220	4	3	-	11
2017	223	210	203	7	2	1	10
2018	189	185	180	5	1	-	3
2019	171	159	153	6	3	-	9
Lelaki /Male							
2010	124	118	115	3	-	-	6
2011	130	123	121	2	3	1	3
2012	150	143	139	4	4	-	3
2013	107	100	99	1	1	-	6
2014	117	110	108	2	2	-	5
2015	109	104	104	-	1	-	4
2016	114	107	107	-	2	-	5
2017	136	129	124	5	2	-	5
2018	100	98	95	3	1	-	1
2019	101	96	93	3	1	-	4
Perempuan/Female							
2010	101	94	94	-	-	2	5
2011	110	105	104	1	1	1	3
2012	95	93	90	3	-	-	2
2013	96	94	90	4	-	-	2
2014	100	98	97	1	-	-	2
2015	93	89	88	1	2	-	2
2016	124	117	113	4	1	-	6
2017	87	81	79	2	-	1	5
2018	89	87	85	2	-	-	2
2019	70	63	60	3	2	-	5

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.10: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Kelantan, 2010-2019
Table 5.10: Stillbirth rate by ethnic group and sex, Kelantan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	6.1	6.1	6.1	4.2	-	32.3	12.1
2011	6.3	6.2	6.2	4.0	6.5	35.1	9.3
2012	6.5	6.5	6.4	10.4	6.5	-	10.1
2013	5.4	5.3	5.3	7.9	1.8	-	16.2
2014	5.4	5.4	5.4	4.7	3.3	-	13.0
2015	5.1	5.0	5.1	1.8	5.6	-	11.5
2016	6.1	5.9	5.9	8.0	5.9	-	19.5
2017	5.6	5.5	5.4	13.7	3.7	18.5	18.3
2018	4.9	4.9	4.8	10.4	2.3	-	6.0
2019	4.6	4.4	4.3	12.6	6.8	-	18.1
Lelaki / <i>Male</i>							
2010	6.6	6.5	6.5	8.2	-	-	13.2
2011	6.6	6.5	6.5	5.3	9.3	32.3	9.3
2012	7.6	7.5	7.4	11.5	11.3	-	11.6
2013	5.5	5.3	5.3	3.3	3.6	-	23.6
2014	5.7	5.5	5.5	6.2	6.8	-	17.8
2015	5.4	5.3	5.4	-	3.6	-	14.3
2016	5.7	5.5	5.5	-	7.5	-	16.8
2017	6.7	6.5	6.4	19.0	6.9	-	19.5
2018	4.9	5.0	4.9	11.2	4.5	-	3.7
2019	5.2	5.1	5.0	10.9	4.2	-	15.8
Perempuan/ <i>Female</i>							
2010	5.7	5.6	5.7	-	-	69.0	10.9
2011	5.9	5.9	5.9	2.7	3.5	38.5	9.4
2012	5.3	5.3	5.2	9.3	-	-	8.4
2013	5.3	5.4	5.2	12.3	-	-	8.3
2014	5.2	5.2	5.2	3.1	-	-	7.8
2015	4.8	4.7	4.8	3.6	7.7	-	8.3
2016	6.5	6.3	6.2	15.8	4.1	-	22.4
2017	4.5	4.3	4.3	8.1	-	34.5	17.2
2018	4.8	4.8	4.7	9.4	-	-	8.6
2019	3.9	3.6	3.5	15.0	9.7	-	20.4

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.11: Kelahiran mati mengikut kumpulan etnik dan jantina, Melaka, 2010-2019
Table 5.11: Stillbirths by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	60	45	44	1	4	6	5
2011	70	54	50	4	10	4	2
2012	78	61	61	-	9	7	1
2013	59	45	42	3	6	2	6
2014	72	61	59	2	5	3	3
2015	65	52	51	1	7	6	-
2016	68	51	49	2	8	3	6
2017	69	53	50	3	4	5	7
2018	66	57	57	-	2	5	2
2019	51	40	40	-	6	2	3
Lelaki /Male							
2010	39	32	31	1	1	4	2
2011	44	35	33	2	4	4	1
2012	44	33	33	-	4	6	1
2013	27	18	17	1	4	-	5
2014	42	37	36	1	2	1	2
2015	38	27	27	-	6	5	-
2016	33	30	28	2	1	1	1
2017	35	25	24	1	2	5	3
2018	36	33	33	-	1	2	-
2019	32	23	23	-	4	2	3
Perempuan/Female							
2010	21	13	13	-	3	2	3
2011	26	19	17	2	6	-	1
2012	34	28	28	-	5	1	-
2013	32	27	25	2	2	2	1
2014	30	24	23	1	3	2	1
2015	27	25	24	1	1	1	-
2016	35	21	21	-	7	2	5
2017	34	28	26	2	2	-	4
2018	30	24	24	-	1	3	2
2019	19	17	17	-	2	-	-

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.12: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Melaka, 2010-2019
Table 5.12: Stillbirth rate by ethnic group and sex, Melaka, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.5	4.6	4.7	2.9	1.7	8.0	11.7
2011	4.9	5.0	4.8	14.7	4.3	5.8	5.6
2012	5.4	5.7	5.9	-	3.3	9.3	3.0
2013	4.2	4.1	3.9	13.5	2.8	3.0	17.7
2014	4.9	5.3	5.3	7.9	2.1	4.8	9.5
2015	4.4	4.5	4.4	4.8	3.3	9.3	-
2016	4.7	4.4	4.3	9.5	4.0	5.1	18.4
2017	4.7	4.5	4.3	12.7	2.1	8.6	23.1
2018	4.6	4.8	4.9	-	1.1	8.7	7.5
2019	3.6	3.4	3.5	-	3.4	3.5	11.5
Lelaki / <i>Male</i>							
2010	5.6	6.3	6.3	6.0	0.8	10.4	10.0
2011	6.0	6.3	6.1	13.8	3.3	11.2	5.1
2012	6.0	6.1	6.3	-	2.9	16.3	5.7
2013	3.7	3.2	3.1	8.5	3.6	-	27.0
2014	5.5	6.1	6.1	7.9	1.7	3.2	12.9
2015	5.0	4.6	4.6	-	5.2	14.5	-
2016	4.3	4.9	4.7	18.5	1.0	3.0	5.7
2017	4.6	4.1	4.0	7.5	2.0	16.9	19.6
2018	4.8	5.4	5.5	-	1.1	6.8	-
2019	4.3	3.8	3.8	-	4.3	6.6	25.9
Perempuan/ <i>Female</i>							
2010	3.3	2.8	2.9	-	2.8	5.4	13.3
2011	3.8	3.7	3.4	15.7	5.3	-	6.3
2012	4.8	5.3	5.4	-	3.8	2.6	-
2013	4.7	5.2	4.9	18.9	1.9	6.1	6.5
2014	4.2	4.4	4.3	7.8	2.6	6.3	6.3
2015	3.8	4.3	4.3	8.3	1.0	3.3	-
2016	5.0	3.7	3.8	-	7.0	7.6	33.3
2017	4.8	4.9	4.6	19.2	2.2	-	26.7
2018	4.2	4.2	4.3	-	1.1	10.6	14.6
2019	2.8	3.1	3.1	-	2.4	-	-

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.13: Kelahiran mati mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019
Table 5.13: Stillbirths by ethnic group and sex, Negeri Sembilan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	86	63	58	5	9	10	4
2011	85	54	50	4	9	18	4
2012	82	57	54	3	11	13	1
2013	89	65	63	2	2	14	8
2014	67	52	47	5	3	8	4
2015	88	70	66	4	6	12	-
2016	84	60	59	1	8	10	6
2017	97	78	75	3	9	7	3
2018	86	69	67	2	4	10	3
2019	65	47	45	2	8	6	4
Lelaki /Male							
2010	46	33	29	4	5	7	1
2011	41	26	24	2	2	10	3
2012	43	34	33	1	4	5	-
2013	41	27	26	1	2	6	6
2014	39	31	29	2	3	4	1
2015	52	40	38	2	4	8	-
2016	40	25	25	-	6	6	3
2017	56	44	44	-	6	3	3
2018	49	39	39	-	2	6	2
2019	33	23	23	-	4	3	3
Perempuan/Female							
2010	40	30	29	1	4	3	3
2011	44	28	26	2	7	8	1
2012	39	23	21	2	7	8	1
2013	48	38	37	1	-	8	2
2014	28	21	18	3	-	4	3
2015	36	30	28	2	2	4	-
2016	44	35	34	1	2	4	3
2017	41	34	31	3	3	4	-
2018	37	30	28	2	2	4	1
2019	32	24	22	2	4	3	1

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.14: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Negeri Sembilan, 2010-2019
Table 5.14: Stillbirth rate by ethnic group and sex, Negeri Sembilan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	5.0	5.4	5.3	8.2	3.5	4.2	6.2
2011	4.7	4.4	4.3	7.2	3.3	7.7	6.8
2012	4.5	4.6	4.5	5.1	3.8	5.8	1.9
2013	4.9	5.1	5.1	3.8	0.8	6.3	14.6
2014	3.5	3.8	3.6	8.7	1.2	3.7	6.6
2015	4.7	5.1	5.0	8.2	2.5	5.9	-
2016	4.5	4.3	4.4	1.9	3.6	5.2	12.4
2017	5.2	5.5	5.5	5.7	4.4	3.7	7.0
2018	4.7	4.9	4.9	3.9	2.0	5.3	7.8
2019	3.7	3.5	3.4	4.0	4.1	3.4	10.3
Lelaki / <i>Male</i>							
2010	5.2	5.5	5.1	12.7	3.7	5.8	3.2
2011	4.4	4.0	3.9	7.4	1.4	8.4	10.0
2012	4.6	5.3	5.4	3.2	2.7	4.3	-
2013	4.4	4.0	4.1	3.6	1.6	5.2	20.2
2014	4.0	4.4	4.3	7.1	2.3	3.5	3.0
2015	5.3	5.5	5.5	8.0	3.2	7.7	-
2016	4.2	3.5	3.6	-	5.0	6.1	11.4
2017	5.8	6.0	6.2	-	5.7	3.0	13.7
2018	5.2	5.3	5.5	-	2.0	6.3	10.2
2019	3.6	3.3	3.4	-	3.9	3.3	14.6
Perempuan/ <i>Female</i>							
2010	4.7	5.3	5.4	3.3	3.2	2.6	8.9
2011	5.1	4.8	4.7	7.1	5.3	6.9	3.5
2012	4.4	3.8	3.7	7.1	4.8	7.4	3.7
2013	5.6	6.2	6.3	3.9	-	7.5	8.0
2014	3.1	3.2	2.8	10.1	-	3.8	10.8
2015	4.0	4.6	4.4	8.4	1.7	4.0	-
2016	5.0	5.2	5.2	3.8	2.0	4.4	13.7
2017	4.6	5.0	4.7	12.2	3.1	4.4	-
2018	4.1	4.3	4.2	8.1	2.1	4.3	5.3
2019	3.8	3.7	3.5	8.2	4.5	3.4	5.4

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.15: Kelahiran mati mengikut kumpulan etnik dan jantina, Pahang, 2010-2019
Table 5.15: Stillbirths by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	120	102	93	9	6	5	7
2011	136	118	99	19	9	4	5
2012	132	113	105	8	9	5	5
2013	122	105	91	14	4	6	7
2014	157	143	128	15	7	-	7
2015	155	144	133	11	6	1	4
2016	156	130	105	25	5	7	14
2017	156	133	119	14	5	7	11
2018	145	131	112	19	6	2	6
2019	108	95	81	14	4	2	7
Lelaki /Male							
2010	57	50	46	4	1	2	4
2011	65	54	45	9	6	2	3
2012	70	61	57	4	4	2	3
2013	70	63	56	7	1	2	4
2014	86	77	71	6	5	-	4
2015	94	86	81	5	5	1	2
2016	82	70	55	15	2	4	6
2017	89	76	72	4	4	3	6
2018	75	64	55	9	4	1	6
2019	49	45	37	8	2	-	2
Perempuan/Female							
2010	63	52	47	5	5	3	3
2011	71	64	54	10	3	2	2
2012	62	52	48	4	5	3	2
2013	52	42	35	7	3	4	3
2014	71	66	57	9	2	-	3
2015	61	58	52	6	1	-	2
2016	74	60	50	10	3	3	8
2017	67	57	47	10	1	4	5
2018	70	67	57	10	2	1	-
2019	59	50	44	6	2	2	5

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.16: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Pahang, 2010-2019

Table 5.16: Stillbirth rate by ethnic group and sex, Pahang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.5	4.6	4.7	4.0	2.3	6.3	7.0
2011	4.9	5.1	4.7	8.2	3.6	4.9	5.5
2012	4.7	4.8	5.0	3.3	3.3	6.6	5.4
2013	4.4	4.4	4.3	6.0	1.8	8.1	7.1
2014	5.4	5.7	5.6	6.4	3.1	-	6.8
2015	5.5	5.8	6.0	4.8	2.9	1.5	4.6
2016	5.6	5.3	4.7	11.9	2.4	10.7	18.5
2017	5.6	5.4	5.3	6.7	2.7	11.1	14.7
2018	5.3	5.4	5.0	9.1	3.6	3.5	9.4
2019	4.1	4.1	3.8	6.6	2.4	3.7	12.0
Lelaki / <i>Male</i>							
2010	4.2	4.4	4.5	3.4	0.8	4.8	7.8
2011	4.5	4.5	4.1	7.4	4.7	4.7	6.3
2012	4.9	5.1	5.3	3.3	3.0	5.5	5.9
2013	4.9	5.1	5.0	5.8	0.9	5.4	7.8
2014	5.7	5.9	6.0	5.0	4.2	-	8.2
2015	6.5	6.8	7.0	4.4	4.7	3.0	4.8
2016	5.7	5.5	4.7	13.3	1.9	12.5	15.5
2017	6.2	6.0	6.2	3.7	4.2	9.5	16.0
2018	5.3	5.1	4.8	8.4	4.7	3.4	18.5
2019	3.7	3.8	3.4	7.5	2.3	-	6.6
Perempuan/ <i>Female</i>							
2010	4.9	4.9	4.9	4.7	3.8	7.8	6.1
2011	5.4	5.7	5.3	9.0	2.5	5.1	4.6
2012	4.5	4.5	4.7	3.3	3.7	7.6	4.8
2013	3.9	3.7	3.4	6.2	2.8	10.8	6.3
2014	5.1	5.5	5.2	8.0	1.8	-	5.5
2015	4.4	4.9	4.8	5.2	1.0	-	4.5
2016	5.6	5.2	4.7	10.2	3.0	8.9	21.8
2017	4.9	4.7	4.3	9.8	1.1	12.7	13.3
2018	5.3	5.7	5.3	9.9	2.4	3.5	-
2019	4.6	4.4	4.3	5.7	2.4	7.2	18.1

Kadar adalah bagi setiap 1,000 kelahiran mengikut kumpulan etnik

The rates are per 1,000 births by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.17: Kelahiran mati mengikut kumpulan etnik dan jantina, Perak, 2010-2019
Table 5.17: Stillbirths by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	167	140	125	15	9	13	5
2011	177	138	126	12	18	18	3
2012	133	104	95	9	15	14	-
2013	165	131	120	11	13	18	3
2014	149	120	112	8	9	11	9
2015	156	129	121	8	7	16	4
2016	224	170	157	13	23	19	12
2017	180	138	125	13	17	16	9
2018	132	95	88	7	16	14	7
2019	182	142	130	12	11	14	15
Lelaki /Male							
2010	95	83	75	8	5	6	1
2011	92	70	65	5	10	10	2
2012	79	62	56	6	8	9	-
2013	90	68	65	3	6	13	3
2014	90	73	66	7	4	8	5
2015	84	70	64	6	3	10	1
2016	114	85	81	4	9	12	8
2017	96	75	70	5	6	10	5
2018	66	45	42	3	7	9	5
2019	99	78	75	3	5	9	7
Perempuan/Female							
2010	72	57	50	7	4	7	4
2011	85	68	61	7	8	8	1
2012	54	42	39	3	7	5	-
2013	75	63	55	8	7	5	-
2014	59	47	46	1	5	3	4
2015	72	59	57	2	4	6	3
2016	110	85	76	9	14	7	4
2017	84	63	55	8	11	6	4
2018	66	50	46	4	9	5	2
2019	83	64	55	9	6	5	8

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.18: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Perak, 2010-2019

Table 5.18: Stillbirth rate by ethnic group and sex, Perak, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.6	5.7	5.5	8.1	1.2	3.2	6.6
2011	4.6	5.3	5.3	6.2	2.4	4.5	3.7
2012	3.5	4.1	4.0	4.9	1.9	3.7	-
2013	4.5	5.1	5.0	6.4	2.0	5.2	3.6
2014	4.0	4.6	4.5	5.0	1.4	3.3	10.6
2015	4.2	4.8	4.8	5.0	1.1	4.9	5.3
2016	6.2	6.3	6.1	8.7	4.1	6.5	15.9
2017	5.1	5.2	4.9	9.1	3.3	5.4	13.7
2018	3.8	3.6	3.5	5.0	3.4	5.1	11.7
2019	5.4	5.5	5.4	7.9	2.4	5.1	28.8
Lelaki / <i>Male</i>							
2010	5.0	6.6	6.4	8.8	1.3	2.9	2.6
2011	4.7	5.2	5.2	5.1	2.6	4.8	5.0
2012	4.0	4.7	4.6	6.3	1.9	4.7	-
2013	4.8	5.1	5.3	3.6	1.8	7.3	6.8
2014	4.7	5.4	5.2	8.5	1.2	4.7	11.0
2015	4.4	5.1	4.9	7.4	0.9	5.9	2.6
2016	6.0	6.0	6.1	5.2	3.1	8.1	19.8
2017	5.2	5.5	5.4	7.1	2.2	6.5	14.3
2018	3.7	3.3	3.2	4.1	2.9	6.5	15.9
2019	5.7	5.9	6.0	4.0	2.1	6.5	28.0
Perempuan/ <i>Female</i>							
2010	4.1	4.8	4.5	7.4	1.1	3.6	10.9
2011	4.6	5.4	5.3	7.3	2.3	4.3	2.5
2012	2.9	3.4	3.4	3.4	1.8	2.7	-
2013	4.3	5.1	4.8	9.2	2.3	3.0	-
2014	3.3	3.7	3.8	1.3	1.5	1.9	10.1
2015	4.1	4.6	4.7	2.6	1.4	3.9	8.2
2016	6.3	6.6	6.2	12.4	5.2	4.8	11.5
2017	4.9	4.9	4.5	11.0	4.4	4.2	12.9
2018	4.0	3.9	3.8	6.0	3.9	3.6	7.1
2019	5.1	5.1	4.7	11.7	2.8	3.6	29.6

Kadar adalah bagi setiap 1,000 kelahiran mengikut kumpulan etnik

The rates are per 1,000 births by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.19: Kelahiran mati mengikut kumpulan etnik dan jantina, Perlis, 2010-2019
Table 5.19: Stillbirths by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	25	22	22	-	1	-	2
2011	23	22	22	-	-	-	1
2012	22	20	20	-	-	1	1
2013	17	15	15	-	-	1	1
2014	21	19	19	-	-	-	2
2015	25	24	24	-	-	-	1
2016	23	20	20	-	-	-	3
2017	26	23	23	-	-	-	3
2018	20	18	18	-	1	-	1
2019	19	17	15	2	-	-	2
Lelaki /Male							
2010	8	6	6	-	1	-	1
2011	11	11	11	-	-	-	-
2012	8	8	8	-	-	-	-
2013	8	8	8	-	-	-	-
2014	12	11	11	-	-	-	1
2015	11	11	11	-	-	-	-
2016	14	14	14	-	-	-	-
2017	12	12	12	-	-	-	-
2018	11	10	10	-	-	-	1
2019	11	9	8	1	-	-	2
Perempuan/Female							
2010	17	16	16	-	-	-	1
2011	12	11	11	-	-	-	1
2012	14	12	12	-	-	1	1
2013	9	7	7	-	-	1	1
2014	9	8	8	-	-	-	1
2015	14	13	13	-	-	-	1
2016	9	6	6	-	-	-	3
2017	14	11	11	-	-	-	3
2018	9	8	8	-	1	-	-
2019	8	8	7	1	-	-	-

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.20: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Perlis, 2010-2019

Table 5.20: Stillbirth rate by ethnic group and sex, Perlis, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	5.9	5.8	5.9	-	4.7	-	11.6
2011	5.4	5.7	5.7	-	-	-	7.0
2012	5.2	5.2	5.3	-	-	25.6	6.3
2013	4.1	3.9	3.9	-	-	34.5	6.3
2014	4.6	4.6	4.6	-	-	-	10.6
2015	5.6	5.9	5.9	-	-	-	6.7
2016	5.1	4.8	4.9	-	-	-	20.1
2017	5.7	5.5	5.5	-	-	-	20.3
2018	4.5	4.3	4.4	-	7.7	-	6.8
2019	4.7	4.4	3.9	111.1	-	-	18.0
Lelaki / <i>Male</i>							
2010	3.7	3.0	3.1	-	10.9	-	11.4
2011	4.9	5.4	5.5	-	-	-	-
2012	3.7	4.1	4.1	-	-	-	-
2013	3.7	4.0	4.0	-	-	-	-
2014	5.1	5.1	5.1	-	-	-	10.4
2015	4.8	5.2	5.3	-	-	-	-
2016	6.0	6.5	6.6	-	-	-	-
2017	5.0	5.4	5.5	-	-	-	-
2018	4.8	4.7	4.7	-	-	-	13.7
2019	5.1	4.5	4.0	100.0	-	-	32.8
Perempuan/ <i>Female</i>							
2010	8.3	8.8	8.9	-	-	-	11.8
2011	6.0	6.0	6.1	-	-	-	15.6
2012	6.8	6.5	6.5	-	-	50.0	12.5
2013	4.5	3.9	3.9	-	-	71.4	11.8
2014	4.0	4.0	4.0	-	-	-	10.8
2015	6.5	6.6	6.7	-	-	-	14.3
2016	4.2	3.0	3.0	-	-	-	50.8
2017	6.5	5.5	5.5	-	-	-	51.7
2018	4.2	4.0	4.0	-	15.9	-	-
2019	4.2	4.4	3.9	125.0	-	-	-

Kadar adalah bagi setiap 1,000 kelahiran mengikut kumpulan etnik

The rates are per 1,000 births by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.21: Kelahiran mati mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019
Table 5.21: Stillbirths by ethnic group and sex, Pulau Pinang, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	81	61	61	-	8	8	4
2011	101	67	67	-	21	9	4
2012	100	61	61	-	20	12	7
2013	87	64	64	-	14	4	5
2014	84	54	54	-	19	9	2
2015	104	69	68	1	21	9	5
2016	131	77	77	-	26	13	15
2017	121	76	76	-	20	13	12
2018	110	75	75	-	11	10	14
2019	117	64	64	-	20	17	16
Lelaki /Male							
2010	45	35	35	-	4	3	3
2011	52	39	39	-	9	3	1
2012	52	32	32	-	11	7	2
2013	51	36	36	-	10	2	3
2014	47	33	33	-	8	6	-
2015	65	46	45	1	11	5	3
2016	61	42	42	-	12	4	3
2017	62	39	39	-	10	5	8
2018	58	41	41	-	5	4	8
2019	69	39	39	-	11	9	10
Perempuan/Female							
2010	36	26	26	-	4	5	1
2011	49	28	28	-	12	6	3
2012	48	29	29	-	9	5	5
2013	36	28	28	-	4	2	2
2014	37	21	21	-	11	3	2
2015	39	23	23	-	10	4	2
2016	70	35	35	-	14	9	12
2017	59	37	37	-	10	8	4
2018	52	34	34	-	6	6	6
2019	48	25	25	-	9	8	6

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.22: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Pulau Pinang, 2010-2019

Table 5.22: Stillbirth rate by ethnic group and sex, Pulau Pinang, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	3.8	5.2	5.2	-	1.2	3.6	4.7
2011	4.5	5.5	5.6	-	2.8	4.1	4.3
2012	4.1	4.9	5.0	-	2.3	5.6	6.8
2013	3.9	5.2	5.3	-	2.0	2.0	5.2
2014	3.6	4.3	4.3	-	2.6	4.5	1.7
2015	4.6	5.5	5.5	10.3	3.0	4.6	4.2
2016	5.9	6.1	6.2	-	4.0	6.7	12.1
2017	5.5	5.9	6.0	-	3.3	7.0	11.0
2018	5.2	5.9	6.0	-	2.0	5.7	13.1
2019	5.7	5.2	5.3	-	3.6	10.0	15.1
Lelaki / <i>Male</i>							
2010	4.1	5.7	5.8	-	1.2	2.6	6.7
2011	4.4	6.2	6.3	-	2.3	2.6	2.0
2012	4.2	5.1	5.1	-	2.5	6.4	3.9
2013	4.5	5.7	5.7	-	2.9	2.0	6.1
2014	3.9	5.1	5.1	-	2.1	5.9	-
2015	5.5	7.0	6.9	18.5	3.1	5.1	5.0
2016	5.4	6.4	6.5	-	3.7	4.1	4.8
2017	5.5	6.0	6.0	-	3.1	5.2	13.6
2018	5.4	6.3	6.4	-	1.7	4.5	13.7
2019	6.5	6.1	6.2	-	3.9	10.2	17.4
Perempuan/ <i>Female</i>							
2010	3.5	4.6	4.6	-	1.3	4.6	2.5
2011	4.5	4.8	4.8	-	3.4	5.6	7.0
2012	4.1	4.7	4.8	-	2.2	4.7	9.7
2013	3.4	4.8	4.8	-	1.2	2.0	4.3
2014	3.3	3.4	3.4	-	3.1	3.1	3.5
2015	3.6	3.8	3.9	-	3.0	4.1	3.4
2016	6.5	5.8	5.8	-	4.4	9.3	19.4
2017	5.6	5.9	6.0	-	3.4	8.9	7.9
2018	5.1	5.5	5.6	-	2.2	7.0	12.4
2019	4.9	4.3	4.3	-	3.4	9.8	12.3

Kadar adalah bagi setiap 1,000 kelahiran mengikut kumpulan etnik

The rates are per 1,000 births by ethnic group

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.23: Kelahiran mati mengikut kumpulan etnik dan jantina, Sabah, 2010-2019

Table 5.23: Stillbirths by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	178	135	25	110	5	1	37
2011	182	149	43	106	15	-	18
2012	207	165	37	128	11	-	31
2013	186	150	28	122	5	-	31
2014	202	159	40	119	6	2	35
2015	174	141	29	112	5	-	28
2016	300	233	36	197	12	1	54
2017	360	270	49	221	14	1	75
2018	352	275	37	238	9	-	68
2019	262	207	32	175	4	-	51
Lelaki /Male							
2010	97	69	12	57	2	-	26
2011	95	72	21	51	11	-	12
2012	108	87	18	69	8	-	13
2013	107	91	19	72	2	-	14
2014	108	81	20	61	1	1	25
2015	102	83	14	69	-	-	19
2016	165	127	23	104	4	1	33
2017	207	149	33	116	11	1	46
2018	187	144	18	126	6	-	37
2019	137	103	14	89	2	-	32
Perempuan/Female							
2010	81	66	13	53	3	1	11
2011	87	77	22	55	4	-	6
2012	99	78	19	59	3	-	18
2013	79	59	9	50	3	-	17
2014	94	78	20	58	5	1	10
2015	72	58	15	43	5	-	9
2016	135	106	13	93	8	-	21
2017	153	121	16	105	3	-	29
2018	165	131	19	112	3	-	31
2019	125	104	18	86	2	-	19

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.24: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Sabah, 2010-2019
Table 5.24: Stillbirth rate by ethnic group and sex, Sabah, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	3.1	3.2	2.8	3.3	1.5	5.6	3.1
2011	3.1	3.3	4.5	3.0	5.4	-	1.6
2012	3.4	3.5	3.8	3.5	4.1	-	2.7
2013	3.1	3.3	2.9	3.4	2.2	-	2.8
2014	3.4	3.4	4.1	3.3	2.6	20.4	3.3
2015	3.1	3.1	3.0	3.1	2.5	-	3.5
2016	5.6	5.2	3.8	5.6	6.2	9.4	8.0
2017	6.7	6.0	5.1	6.2	7.7	8.4	10.8
2018	6.5	6.1	4.0	6.7	5.6	-	9.3
2019	4.9	4.7	3.6	5.0	2.5	-	6.4
Lelaki / <i>Male</i>							
2010	3.2	3.2	2.6	3.3	1.2	-	4.2
2011	3.1	3.1	4.2	2.8	7.8	-	2.0
2012	3.4	3.6	3.5	3.6	5.8	-	2.2
2013	3.4	3.8	3.7	3.8	1.7	-	2.4
2014	3.5	3.4	3.9	3.2	0.8	21.3	4.5
2015	3.5	3.5	2.8	3.7	-	-	4.6
2016	5.9	5.5	4.7	5.7	4.0	15.2	9.3
2017	7.4	6.4	6.7	6.3	11.5	16.9	12.9
2018	6.7	6.2	3.7	6.8	7.3	-	9.5
2019	4.9	4.5	3.1	4.8	2.5	-	7.7
Perempuan/ <i>Female</i>							
2010	2.9	3.2	3.0	3.3	1.9	11.9	2.0
2011	3.1	3.6	4.8	3.2	3.0	-	1.1
2012	3.4	3.5	4.1	3.3	2.3	-	3.3
2013	2.8	2.7	1.9	2.9	2.8	-	3.2
2014	3.3	3.5	4.3	3.3	4.5	19.6	2.0
2015	2.7	2.6	3.2	2.5	5.1	-	2.3
2016	5.3	4.9	2.8	5.5	8.7	-	6.5
2017	5.9	5.5	3.5	6.1	3.5	-	8.6
2018	6.4	6.1	4.3	6.5	3.7	-	9.0
2019	4.8	4.9	4.1	5.1	2.5	-	4.9

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.25: Kelahiran mati mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019
Table 5.25: Stillbirths by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	197	162	58	104	21	-	14
2011	215	177	48	129	35	-	3
2012	175	142	47	95	28	-	5
2013	187	150	40	110	28	-	9
2014	174	147	37	110	19	-	8
2015	166	142	44	98	18	-	6
2016	176	141	51	90	21	-	14
2017	184	140	49	91	26	-	18
2018	155	129	43	86	20	-	6
2019	142	113	33	80	14	-	15
Lelaki /Male							
2010	92	76	21	55	12	-	4
2011	115	93	26	67	21	-	1
2012	91	72	26	46	16	-	3
2013	98	87	22	65	9	-	2
2014	103	87	21	66	12	-	4
2015	91	78	21	57	8	-	5
2016	89	72	28	44	11	-	6
2017	95	73	27	46	12	-	10
2018	82	70	25	45	9	-	3
2019	71	57	16	41	8	-	6
Perempuan/Female							
2010	105	86	37	49	9	-	10
2011	100	84	22	62	14	-	2
2012	84	70	21	49	12	-	2
2013	89	63	18	45	19	-	7
2014	71	60	16	44	7	-	4
2015	75	64	23	41	10	-	1
2016	87	69	23	46	10	-	8
2017	89	67	22	45	14	-	8
2018	73	59	18	41	11	-	3
2019	71	56	17	39	6	-	9

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.26: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Sarawak, 2010-2019
Table 5.26: Stillbirth rate by ethnic group and sex, Sarawak, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.6	4.9	5.3	4.7	2.7	-	9.6
2011	4.8	5.1	4.2	5.6	4.2	-	2.0
2012	4.0	4.3	4.3	4.3	3.1	-	3.3
2013	4.5	4.6	3.7	5.1	3.6	-	5.8
2014	4.1	4.5	3.4	5.1	2.5	-	5.3
2015	4.1	4.5	4.1	4.7	2.4	-	4.5
2016	4.6	4.6	4.9	4.5	3.0	-	14.2
2017	4.8	4.6	4.6	4.6	3.9	-	21.0
2018	4.2	4.3	4.1	4.4	3.2	-	8.4
2019	3.9	3.8	3.2	4.2	2.2	-	21.0
Lelaki / <i>Male</i>							
2010	4.2	4.4	3.7	4.8	2.9	-	5.1
2011	5.0	5.2	4.4	5.6	4.9	-	1.3
2012	4.0	4.1	4.6	3.9	3.3	-	3.8
2013	4.5	5.1	3.9	5.7	2.3	-	2.4
2014	4.7	5.2	3.7	5.9	3.0	-	5.3
2015	4.4	4.8	3.8	5.3	2.1	-	7.0
2016	4.5	4.6	5.2	4.2	3.1	-	11.4
2017	4.8	4.6	4.9	4.5	3.4	-	22.2
2018	4.3	4.5	4.6	4.5	2.8	-	8.3
2019	3.7	3.7	3.0	4.1	2.4	-	17.1
Perempuan/ <i>Female</i>							
2010	5.1	5.3	6.9	4.5	2.4	-	14.7
2011	4.6	5.0	3.9	5.5	3.5	-	2.8
2012	4.0	4.4	4.0	4.6	2.8	-	2.7
2013	4.4	4.0	3.4	4.3	5.1	-	9.4
2014	3.5	3.8	3.0	4.2	1.9	-	5.4
2015	3.8	4.2	4.5	4.1	2.7	-	1.6
2016	4.7	4.7	4.6	4.8	3.0	-	17.5
2017	4.8	4.5	4.2	4.7	4.4	-	19.7
2018	4.1	4.1	3.6	4.3	3.6	-	8.4
2019	4.0	4.0	3.4	4.3	2.0	-	24.9

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.27: Kelahiran mati mengikut kumpulan etnik dan jantina, Selangor, 2010-2019
Table 5.27: Stillbirths by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	364	253	242	11	33	31	47
2011	390	283	278	5	36	40	31
2012	418	304	293	11	38	42	34
2013	380	260	249	11	32	47	41
2014	432	307	292	15	45	38	42
2015	426	309	287	22	39	50	28
2016	509	315	299	16	46	47	101
2017	505	325	309	16	41	45	94
2018	457	299	286	13	35	47	76
2019	452	289	273	16	28	50	85
Lelaki /Male							
2010	195	144	137	7	13	14	24
2011	213	155	153	2	16	27	15
2012	228	164	157	7	20	27	17
2013	199	135	126	9	13	23	28
2014	228	170	162	8	24	16	18
2015	221	170	157	13	19	21	11
2016	253	162	154	8	23	20	48
2017	291	200	186	14	21	28	42
2018	243	153	147	6	20	30	40
2019	241	163	155	8	10	25	43
Perempuan/Female							
2010	169	109	105	4	20	17	23
2011	177	128	125	3	20	13	16
2012	190	140	136	4	18	15	17
2013	181	125	123	2	19	24	13
2014	204	137	130	7	21	22	24
2015	205	139	130	9	20	29	17
2016	256	153	145	8	23	27	53
2017	214	125	123	2	20	17	52
2018	214	146	139	7	15	17	36
2019	211	126	118	8	18	25	42

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.28: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Selangor, 2010-2019
Table 5.28: Stillbirth rate by ethnic group and sex, Selangor, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	3.6	3.9	3.9	4.2	1.8	3.1	5.8
2011	3.7	4.1	4.2	2.0	1.9	4.1	3.7
2012	3.8	4.3	4.3	4.5	1.8	4.5	3.8
2013	3.6	3.6	3.6	4.7	1.8	5.2	4.6
2014	3.9	4.1	4.1	6.1	2.4	4.3	4.5
2015	3.9	4.1	3.9	9.6	2.2	5.9	3.1
2016	4.8	4.2	4.1	7.6	2.8	5.8	13.1
2017	4.7	4.3	4.2	6.9	2.6	5.7	12.5
2018	4.4	4.0	3.9	6.0	2.4	5.9	11.0
2019	4.7	4.2	4.1	7.5	2.0	6.8	12.7
Lelaki / <i>Male</i>							
2010	3.8	4.3	4.3	5.4	1.4	2.8	5.9
2011	3.9	4.4	4.5	1.6	1.6	5.4	3.4
2012	4.0	4.5	4.4	5.4	1.8	5.6	3.7
2013	3.6	3.6	3.5	7.3	1.5	5.0	6.1
2014	4.0	4.5	4.4	6.3	2.5	3.5	3.7
2015	3.9	4.4	4.2	10.9	2.1	4.8	2.4
2016	4.6	4.2	4.1	7.2	2.7	4.8	12.0
2017	5.3	5.1	4.9	11.6	2.6	6.8	10.9
2018	4.5	4.0	3.9	5.3	2.6	7.5	11.1
2019	4.8	4.6	4.5	7.1	1.4	6.7	12.4
Perempuan/ <i>Female</i>							
2010	3.4	3.5	3.5	3.1	2.3	3.5	5.7
2011	3.5	3.8	3.9	2.6	2.2	2.7	4.1
2012	3.6	4.1	4.1	3.5	1.7	3.3	4.0
2013	3.5	3.6	3.7	1.8	2.3	5.4	3.0
2014	3.8	3.8	3.7	5.9	2.3	5.2	5.4
2015	3.8	3.8	3.7	8.1	2.3	7.0	3.9
2016	5.0	4.2	4.1	8.1	2.9	6.9	14.3
2017	4.2	3.4	3.5	1.8	2.7	4.5	14.3
2018	4.3	4.0	4.0	6.7	2.2	4.2	10.8
2019	4.5	3.8	3.6	7.9	2.7	6.9	13.0

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.29: Kelahiran mati mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019
Table 5.29: Stillbirths by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	191	184	183	1	2	-	5
2011	169	167	166	1	1	1	-
2012	167	165	164	1	2	-	-
2013	142	141	141	-	-	-	1
2014	174	169	168	1	-	-	5
2015	166	164	164	-	-	-	2
2016	140	133	133	-	-	1	6
2017	147	140	140	-	-	1	6
2018	117	116	114	2	-	-	1
2019	131	124	123	1	1	-	6
Lelaki /Male							
2010	101	99	98	1	1	-	1
2011	95	93	92	1	1	1	-
2012	73	71	71	-	2	-	-
2013	66	66	66	-	-	-	-
2014	94	91	90	1	-	-	3
2015	97	96	96	-	-	-	1
2016	70	67	67	-	-	-	3
2017	80	74	74	-	-	1	5
2018	60	59	57	2	-	-	1
2019	62	57	57	-	1	-	4
Perempuan/Female							
2010	90	85	85	-	1	-	4
2011	74	74	74	-	-	-	-
2012	94	94	93	1	-	-	-
2013	76	75	75	-	-	-	1
2014	80	78	78	-	-	-	2
2015	69	68	68	-	-	-	1
2016	70	66	66	-	-	1	3
2017	67	66	66	-	-	-	1
2018	57	57	57	-	-	-	-
2019	69	67	66	1	-	-	2

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.30: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, Terengganu, 2010-2019
Table 5.30: Stillbirth rate by ethnic group and sex, Terengganu, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	7.8	7.7	7.7	7.7	6.5	-	14.0
2011	6.7	6.8	6.8	9.7	3.7	34.5	-
2012	6.4	6.5	6.4	11.0	6.6	-	-
2013	5.4	5.5	5.5	-	-	-	4.5
2014	6.3	6.3	6.3	12.7	-	-	16.2
2015	5.9	6.0	6.0	-	-	-	5.0
2016	5.0	4.9	4.9	-	-	76.9	16.4
2017	5.2	5.1	5.1	-	-	45.5	15.8
2018	4.1	4.1	4.1	33.3	-	-	2.8
2019	4.8	4.6	4.6	15.2	6.1	-	16.0
Lelaki / <i>Male</i>							
2010	7.9	8.0	8.0	14.1	6.4	-	5.6
2011	7.3	7.3	7.2	21.3	8.1	52.6	-
2012	5.4	5.4	5.4	-	12.8	-	-
2013	4.9	5.0	5.0	-	-	-	-
2014	6.6	6.5	6.5	24.4	-	-	17.6
2015	6.7	6.8	6.8	-	-	-	5.0
2016	4.9	4.8	4.8	-	-	-	16.7
2017	5.6	5.3	5.3	-	-	125.0	25.6
2018	4.1	4.1	4.0	69.0	-	-	5.1
2019	4.4	4.1	4.1	-	11.4	-	21.6
Perempuan/ <i>Female</i>							
2010	7.6	7.4	7.4	-	6.6	-	22.2
2011	6.1	6.3	6.3	-	-	-	-
2012	7.4	7.6	7.5	25.0	-	-	-
2013	6.0	6.0	6.0	-	-	-	8.8
2014	6.1	6.0	6.0	-	-	-	14.5
2015	5.2	5.2	5.2	-	-	-	5.0
2016	5.2	5.0	5.0	-	-	100.0	16.1
2017	4.8	4.9	4.9	-	-	-	5.4
2018	4.1	4.2	4.2	-	-	-	-
2019	5.3	5.2	5.1	33.3	-	-	10.6

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.31: Kelahiran mati mengikut kumpulan etnik dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 5.31: Stillbirths by ethnic group and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	117	77	77	-	18	8	14
2011	93	63	61	2	12	10	8
2012	95	68	63	5	7	7	13
2013	89	62	59	3	7	6	14
2014	98	64	64	-	18	4	12
2015	97	61	58	3	9	6	21
2016	149	97	94	3	19	9	24
2017	140	77	76	1	14	14	35
2018	110	69	67	2	9	5	27
2019	103	58	55	3	18	3	24
Lelaki /Male							
2010	82	56	56	-	12	4	10
2011	50	34	32	2	7	8	1
2012	56	42	39	3	5	5	4
2013	49	35	32	3	4	3	7
2014	70	46	46	-	15	2	7
2015	54	31	30	1	4	3	16
2016	78	53	52	1	7	5	13
2017	85	49	48	1	8	7	21
2018	71	47	46	1	4	2	18
2019	57	28	26	2	13	2	14
Perempuan/Female							
2010	35	21	21	-	6	4	4
2011	43	29	29	-	5	2	7
2012	39	26	24	2	2	2	9
2013	40	27	27	-	3	3	7
2014	28	18	18	-	3	2	5
2015	43	30	28	2	5	3	5
2016	71	44	42	2	12	4	11
2017	55	28	28	-	6	7	14
2018	39	22	21	1	5	3	9
2019	46	30	29	1	5	1	10

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.32: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, W.P. Kuala Lumpur, 2010-2019
Table 5.32: Stillbirth rate by ethnic group and sex, W.P. Kuala Lumpur, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	4.7	5.7	6.0	-	3.0	4.2	3.7
2011	3.6	4.5	4.5	3.2	1.9	5.7	2.0
2012	3.5	4.7	4.5	8.6	1.0	4.0	3.0
2013	3.4	4.3	4.2	5.2	1.2	3.9	3.1
2014	3.5	4.2	4.4	-	2.9	2.3	2.6
2015	3.7	4.1	4.1	6.0	1.6	3.9	4.8
2016	5.6	6.4	6.5	5.8	3.3	5.9	5.9
2017	5.5	5.2	5.4	1.9	2.7	9.8	9.2
2018	4.5	4.7	4.8	4.0	1.8	3.5	7.5
2019	3.7	3.5	3.5	5.3	3.1	2.0	6.3
Lelaki / <i>Male</i>							
2010	6.3	8.0	8.4	-	3.8	4.3	5.2
2011	3.7	4.7	4.6	5.9	2.2	8.9	0.5
2012	3.9	5.6	5.4	9.6	1.4	5.6	1.8
2013	3.6	4.7	4.5	10.0	1.4	3.9	3.0
2014	4.9	5.9	6.1	-	4.7	2.3	2.9
2015	3.9	4.1	4.1	3.8	1.4	3.9	6.9
2016	5.7	6.8	6.9	3.8	2.4	6.3	6.4
2017	6.5	6.5	6.6	3.9	2.9	9.4	10.6
2018	5.6	6.2	6.3	3.8	1.6	2.8	9.6
2019	4.0	3.3	3.2	7.4	4.2	2.6	7.0
Perempuan/ <i>Female</i>							
2010	2.9	3.3	3.4	-	2.1	4.2	2.2
2011	3.4	4.2	4.4	-	1.6	2.3	3.7
2012	3.0	3.8	3.6	7.5	0.6	2.3	4.2
2013	3.1	3.8	4.0	-	1.1	3.9	3.2
2014	2.1	2.4	2.5	-	1.0	2.4	2.2
2015	3.4	4.2	4.1	8.3	1.9	3.8	2.4
2016	5.6	6.1	6.0	8.0	4.2	5.5	5.5
2017	4.5	3.9	4.1	-	2.4	10.1	7.7
2018	3.3	3.1	3.1	4.2	2.0	4.2	5.3
2019	3.5	3.8	3.8	3.4	1.8	1.4	5.6

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.33: Kelahiran mati mengikut kumpulan etnik dan jantina, W.P. Labuan, 2010-2019

Table 5.33: Stillbirths by ethnic group and sex, W.P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	6	5	1	4	1	-	-
2011	8	7	3	4	-	-	1
2012	10	4	2	2	-	-	6
2013	5	4	4	-	-	-	1
2014	4	3	1	2	-	-	1
2015	8	8	3	5	-	-	-
2016	9	5	1	4	1	-	3
2017	11	10	4	6	-	-	1
2018	7	4	1	3	-	-	3
2019	2	2	-	2	-	-	-
Lelaki /Male							
2010	4	3	1	2	1	-	-
2011	3	2	-	2	-	-	1
2012	5	2	2	-	-	-	3
2013	3	3	3	-	-	-	-
2014	3	2	1	1	-	-	1
2015	3	3	1	2	-	-	-
2016	3	3	-	3	-	-	-
2017	5	4	3	1	-	-	1
2018	4	2	1	1	-	-	2
2019	1	1	-	1	-	-	-
Perempuan/Female							
2010	2	2	-	2	-	-	-
2011	5	5	3	2	-	-	-
2012	5	2	-	2	-	-	3
2013	2	1	1	-	-	-	1
2014	1	1	-	1	-	-	-
2015	5	5	2	3	-	-	-
2016	6	2	1	1	1	-	3
2017	6	6	1	5	-	-	-
2018	3	2	-	2	-	-	1
2019	1	1	-	1	-	-	-

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.34: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, W.P. Labuan, 2010-2019
Table 5.34: Stillbirth rate by ethnic group and sex, W.P. Labuan, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	3.5	4.2	1.6	6.8	8.1	-	-
2011	4.5	5.4	4.4	6.4	-	-	2.7
2012	5.5	3.0	3.0	3.0	-	-	15.7
2013	2.8	2.9	6.0	-	-	-	2.9
2014	2.1	2.1	1.4	2.7	-	-	2.7
2015	4.0	5.1	4.0	6.1	-	-	-
2016	5.0	3.5	1.5	5.1	17.5	-	10.9
2017	6.3	6.9	6.1	7.5	-	-	5.0
2018	4.1	2.7	1.5	3.9	-	-	16.5
2019	1.2	1.4	-	2.5	-	-	-
Lelaki / <i>Male</i>							
2010	4.5	4.8	3.3	6.2	16.1	-	-
2011	3.2	2.9	-	6.0	-	-	5.3
2012	5.2	2.8	5.4	-	-	-	14.9
2013	3.1	4.1	8.3	-	-	-	-
2014	3.1	2.7	2.8	2.6	-	-	5.3
2015	2.9	3.7	2.5	4.8	-	-	-
2016	3.3	4.1	-	7.5	-	-	-
2017	5.6	5.4	9.2	2.4	-	-	9.2
2018	4.3	2.5	2.7	2.3	-	-	21.7
2019	1.2	1.4	-	2.4	-	-	-
Perempuan/ <i>Female</i>							
2010	2.5	3.5	-	7.6	-	-	-
2011	5.9	8.0	9.1	6.8	-	-	-
2012	5.8	3.1	-	6.0	-	-	16.6
2013	2.4	1.6	3.3	-	-	-	6.8
2014	1.1	1.4	-	2.8	-	-	-
2015	5.3	6.7	5.7	7.6	-	-	-
2016	6.8	2.8	3.1	2.6	34.5	-	21.1
2017	7.1	8.4	3.0	13.1	-	-	-
2018	3.8	3.0	-	5.8	-	-	11.1
2019	1.3	1.5	-	2.6	-	-	-

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.35: Kelahiran mati mengikut kumpulan etnik dan jantina, W.P. Putrajaya, 2010-2019

Table 5.35: Stillbirths by ethnic group and sex, W.P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/Ethnic group						
	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain ¹ Others ¹
		Jumlah Total	Melayu Malay	Bumiputera Lain Other Bumiputera			
Jumlah/Total							
2010	9	9	8	1	-	-	-
2011	7	7	7	-	-	-	-
2012	9	9	9	-	-	-	-
2013	12	12	12	-	-	-	-
2014	10	10	10	-	-	-	-
2015	12	11	11	-	1	-	-
2016	5	5	5	-	-	-	-
2017	4	4	3	1	-	-	-
2018	13	12	12	-	-	1	-
2019	8	8	7	1	-	-	-
Lelaki /Male							
2010	4	4	3	1	-	-	-
2011	5	5	5	-	-	-	-
2012	8	8	8	-	-	-	-
2013	10	10	10	-	-	-	-
2014	7	7	7	-	-	-	-
2015	5	5	5	-	-	-	-
2016	4	4	4	-	-	-	-
2017	-	-	-	-	-	-	-
2018	10	9	9	-	-	1	-
2019	7	7	6	1	-	-	-
Perempuan/Female							
2010	5	5	5	-	-	-	-
2011	2	2	2	-	-	-	-
2012	1	1	1	-	-	-	-
2013	2	2	2	-	-	-	-
2014	3	3	3	-	-	-	-
2015	7	6	6	-	1	-	-
2016	1	1	1	-	-	-	-
2017	4	4	3	1	-	-	-
2018	3	3	3	-	-	-	-
2019	1	1	1	-	-	-	-

¹Termasuk bukan warganegara Malaysia

Includes non-Malaysian citizens

Jadual 5.36: Kadar kelahiran mati mengikut kumpulan etnik dan jantina, W. P. Putrajaya, 2010-2019
Table 5.36: Stillbirth rate by ethnic group and sex, W. P. Putrajaya, 2010-2019

Tahun Years	Kumpulan etnik/ <i>Ethnic group</i>						
	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain ¹ <i>Others¹</i>
		Jumlah <i>Total</i>	Melayu <i>Malay</i>	Bumiputera Lain <i>Other Bumiputera</i>			
Jumlah/ <i>Total</i>							
2010	3.7	3.8	3.4	26.3	-	-	-
2011	2.3	2.4	2.4	-	-	-	-
2012	2.8	2.9	2.9	-	-	-	-
2013	3.9	4.0	4.0	-	-	-	-
2014	3.2	3.3	3.3	-	-	-	-
2015	4.1	3.9	3.9	-	111.1	-	-
2016	1.9	2.0	2.0	-	-	-	-
2017	1.6	1.6	1.2	23.8	-	-	-
2018	5.4	5.1	5.1	-	-	41.7	-
2019	3.4	3.5	3.1	35.7	-	-	-
Lelaki / <i>Male</i>							
2010	3.1	3.2	2.4	45.5	-	-	-
2011	3.3	3.3	3.4	-	-	-	-
2012	4.9	5.0	5.1	-	-	-	-
2013	6.4	6.5	6.5	-	-	-	-
2014	4.4	4.5	4.5	-	-	-	-
2015	3.3	3.3	3.4	-	-	-	-
2016	2.9	3.0	3.0	-	-	-	-
2017	-	-	-	-	-	-	-
2018	7.9	7.3	7.4	-	-	71.4	-
2019	5.7	5.8	5.1	66.7	-	-	-
Perempuan/ <i>Female</i>							
2010	4.3	4.5	4.5	-	-	-	-
2011	1.4	1.4	1.4	-	-	-	-
2012	0.6	0.7	0.7	-	-	-	-
2013	1.3	1.4	1.4	-	-	-	-
2014	2.0	2.0	2.0	-	-	-	-
2015	5.1	4.4	4.5	-	142.9	-	-
2016	0.8	0.8	0.8	-	-	-	-
2017	3.2	3.3	2.5	83.3	-	-	-
2018	2.6	2.6	2.7	-	-	-	-
2019	0.9	0.9	0.9	-	-	-	-

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

¹Termasuk bukan warganegara Malaysia
Includes non-Malaysian citizens

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019

Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	2,245	2,332	2,299	2,207	2,294	2,344	2,731	2,705	2,461	2,268
Johor	230	242	245	273	241	322	336	291	355	291
Batu Pahat	34	27	32	33	29	46	33	34	40	29
Johor Bahru	99	113	90	121	88	124	155	136	175	122
Kluang	14	19	18	33	17	29	30	20	22	20
Kota Tinggi	13	18	23	17	16	33	21	21	18	22
Mersing	6	9	6	10	10	8	8	11	7	7
Muar	42	21	22	9	26	27	20	15	17	21
Pontian	8	10	14	10	12	12	12	13	14	11
Segamat	13	18	10	13	14	15	22	14	17	16
Kulai	1	1	20	16	15	21	16	19	32	31
Tangkak	-	6	10	11	14	7	19	8	13	12
Kedah	189	194	181	191	192	178	183	191	147	164
Baling	30	25	13	9	10	20	15	21	10	18
Bandar Baharu	5	4	3	7	5	2	4	4	4	1
Kota Setar	28	27	34	28	39	30	27	34	24	29
Kuala Muda	35	43	26	42	35	32	31	41	34	35
Kubang Pasu	17	22	19	25	30	21	21	27	17	20
Kulim	26	32	27	28	26	23	27	27	27	16
Langkawi	14	14	11	6	5	7	14	7	5	8
Padang Terap	10	5	6	10	11	10	6	6	2	7
Sik	11	7	9	9	6	6	10	7	9	8
Yan	3	9	9	3	6	8	4	5	3	8
Pendang	10	6	15	15	12	15	18	7	4	11
Pokok Sena	-	-	9	9	7	4	6	5	8	3
Kelantan¹	225	240	245	203	217	202	238	223	189	171
Bachok	16	23	12	19	21	21	21	25	19	17
Kota Bharu	65	63	88	56	59	53	69	53	52	44
Machang	7	18	13	11	12	23	9	17	13	15
Pasir Mas	35	27	27	15	26	18	21	28	16	25
Pasir Puteh	29	18	14	32	25	18	12	17	13	17
Tanah Merah	13	18	20	19	11	18	31	16	17	10
Tumpat	27	30	26	15	23	23	34	20	24	20
Gua Musang	7	17	10	11	14	7	13	26	18	9
Kuala Krai	20	16	25	19	17	15	19	11	10	14
Jeli	6	10	10	6	9	6	9	10	7	-
Melaka	60	70	78	59	72	65	68	69	66	51
Alor Gajah	16	15	23	19	18	17	16	20	17	9
Jasin	11	15	15	13	17	17	20	11	11	6
Melaka Tengah	33	40	40	27	37	31	32	38	38	36
Negeri Sembilan	86	85	82	89	67	88	84	97	86	65
Jelevu	3	3	3	2	5	4	3	5	1	3
Kuala Pilah	10	3	7	10	7	6	3	6	9	7
Port Dickson	12	9	10	11	11	9	13	6	7	7
Rembau	1	3	3	5	4	2	4	2	2	-
Seremban	43	45	43	40	27	50	39	57	47	32
Tampin	7	9	9	6	6	5	13	13	9	4
Jempol	10	13	7	15	7	12	9	8	11	12

Nota/Note : ¹ Jajahan

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	120	136	132	122	157	155	156	156	145	108
Bentong	6	6	7	4	6	8	11	12	7	4
Cameron Highlands	2	4	3	2	1	3	1	4	1	3
Jerantut	11	10	8	9	9	5	8	9	11	7
Kuantan	32	40	40	32	53	54	43	48	39	36
Lipis	7	4	7	13	8	8	10	13	12	7
Pekan	15	18	12	12	18	7	22	12	14	8
Raub	8	5	7	9	7	6	10	9	8	3
Temerloh	15	13	20	13	19	14	11	13	19	8
Rompin	13	17	13	13	13	21	26	16	18	14
Maran	8	17	8	7	13	22	7	17	8	11
Bera	3	2	7	8	10	7	7	3	8	7
Perak	167	177	133	165	149	156	224	180	132	182
Batang Padang	21	16	8	14	16	18	21	8	5	12
Manjung	12	22	11	18	15	12	23	21	12	21
Kinta	33	30	25	44	29	32	57	49	33	56
Kerian	21	26	21	17	21	13	18	12	16	14
Kuala Kangsar	10	20	13	15	4	13	14	19	15	17
Larut & Matang	29	26	18	22	22	24	44	26	16	21
Hilir Perak	23	15	16	14	14	13	10	11	12	9
Hulu Perak	14	13	10	11	13	14	12	15	8	6
Perak Tengah	4	6	9	6	9	10	14	11	3	7
Kampar	-	3	2	4	6	7	10	4	6	10
Muallim	*	*	*	*	*	*	1	3	3	6
Bagan Datuk	**	**	**	**	**	**	-	1	3	3
Perlis	25	23	22	17	21	25	23	26	20	19
Pulau Pinang	81	101	100	87	84	104	131	121	110	117
Seberang Perai Tengah	17	20	28	20	27	26	29	25	31	32
Seberang Perai Utara	23	26	20	26	22	37	31	41	21	28
Seberang Perai Selatan	12	10	15	13	8	8	14	18	14	18
Timur Laut	20	24	19	14	10	21	32	25	24	27
Barat Daya	9	21	18	14	17	12	25	12	20	12
Sabah	178	182	207	186	202	174	300	360	352	262
Tawau	18	17	17	11	19	14	36	37	36	32
Lahad Datu	10	11	12	10	14	8	18	36	17	13
Semporna	5	4	7	8	8	7	21	17	26	28
Sandakan	27	26	29	25	27	25	32	42	28	16
Kinabatangan	2	2	-	4	2	-	4	-	4	4
Beluran	3	4	3	3	4	3	7	13	12	7
Kota Kinabalu	24	19	18	26	23	28	34	52	53	40
Ranau	9	16	10	12	9	6	12	7	24	11
Kota Belud	14	14	12	7	15	9	10	8	8	16
Tuaran	4	9	10	7	10	10	20	22	21	11
Penampang	10	6	9	8	4	1	11	18	13	9
Papar	12	14	11	6	10	15	5	9	16	6
Kudat	9	4	8	13	14	8	12	10	13	15
Kota Marudu	6	4	5	11	3	5	6	18	9	9
Pitas	1	-	4	4	4	2	9	8	17	14
Beaufort	3	7	7	4	11	4	9	13	7	6
Kuala Penyu	-	1	3	3	1	2	4	3	1	1
Sipitang	4	1	4	4	5	3	5	4	5	2
Tenom	4	2	8	3	2	5	6	6	5	2
Nabawan	1	-	-	-	-	5	7	3	5	1
Keningau	7	9	14	9	5	9	17	16	18	8
Tambunan	2	3	4	8	2	1	2	4	6	-
Kunak	3	2	4	-	2	1	6	6	4	5
Tongod	-	1	4	-	1	2	3	3	-	2
Putatan	-	6	4	-	7	1	4	5	4	4

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Jumlah/Total									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	197	215	175	187	174	166	176	184	155	142
Kuching	37	52	33	36	34	30	39	34	33	24
Bau	4	5	8	3	5	5	3	2	4	3
Lundu	2	-	3	2	1	5	7	2	5	3
Samarahan	9	7	7	4	5	7	4	7	4	7
Serian	13	20	6	6	11	5	4	8	9	6
Simunjan	2	6	2	5	4	4	8	7	7	1
Sri Aman	7	2	2	7	8	5	2	4	4	4
Lubok Antu	1	2	-	-	4	-	2	1	-	1
Betong	7	6	7	4	3	6	6	10	3	5
Saratok	6	9	3	6	6	1	4	1	8	5
Sarikei	6	8	3	8	7	9	1	4	2	4
Maradong	1	5	1	1	-	1	3	1	5	1
Daro	4	3	4	2	4	3	2	4	5	2
Julau	1	2	-	1	6	1	1	2	3	-
Sibu	19	18	18	14	23	20	11	16	8	13
Dalat	3	2	3	1	2	1	1	3	1	1
Mukah	8	3	3	5	5	3	7	1	2	6
Kanowit	4	3	1	2	-	-	2	1	1	1
Bintulu	16	15	13	18	8	10	11	19	9	11
Tatau	1	5	2	2	3	1	2	5	-	1
Kapit	6	5	5	8	3	5	8	5	4	4
Song	1	3	1	2	3	4	1	-	-	1
Belaga	1	1	1	2	1	-	2	3	4	4
Miri	21	18	26	31	21	24	23	19	18	22
Marudi	2	6	4	1	1	4	5	7	2	4
Limbang	4	-	4	3	1	5	3	6	7	4
Lawas	3	5	4	7	1	3	3	2	-	1
Matu	2	2	1	3	-	2	3	3	1	-
Asajaya	6	2	5	3	4	2	6	6	3	1
Pakan	-	-	4	-	-	-	-	-	-	1
Selangau	-	-	1	-	-	-	2	1	3	1
Selangor	364	390	418	380	432	426	509	505	457	452
Gombak	49	57	49	35	80	57	77	75	52	61
Klang	31	56	86	62	66	75	76	72	78	75
Kuala Langat	9	21	17	17	17	32	28	28	32	30
Kuala Selangor	13	18	25	15	19	20	19	16	11	12
Petaling	127	116	102	129	110	105	142	140	117	135
Sabak Bernam	12	10	12	12	7	10	9	11	9	7
Sepang	14	21	23	11	19	23	20	32	23	19
Ulu Langat	100	72	82	75	92	79	119	103	113	97
Ulu Selangor	9	19	22	24	22	25	19	28	22	16
Terengganu	191	169	167	142	174	166	140	147	117	131
Besut	29	21	28	28	23	31	20	25	18	15
Dungun	27	26	30	15	23	22	23	26	18	19
Kemaman	30	23	19	24	24	22	25	23	20	25
Kuala Terengganu	51	52	48	40	59	54	36	28	34	33
Marang	14	21	20	22	18	15	15	17	16	12
Hulu Terengganu	24	12	14	3	13	13	12	8	2	10
Setiu	16	14	8	10	14	9	9	8	4	6
Kuala Nerus	***	***	***	***	***	***	***	12	5	11
W.P. Kuala Lumpur	117	93	95	89	98	97	149	140	110	103
W.P. Labuan	6	8	10	5	4	8	9	11	7	2
W.P. Putrajaya	9	7	9	12	10	12	5	4	13	8

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,207	1,244	1,252	1,189	1,280	1,298	1,399	1,511	1,346	1,219
Johor	118	125	134	147	129	173	188	159	212	169
Batu Pahat	20	13	14	16	16	26	19	21	24	14
Johor Bahru	41	59	50	71	54	66	87	72	102	77
Kluang	8	8	15	16	9	14	20	12	18	11
Kota Tinggi	10	10	13	9	11	18	13	10	12	13
Mersing	2	4	2	7	5	4	7	7	3	3
Muar	21	10	7	3	11	14	8	9	8	10
Pontian	6	7	10	4	4	6	6	9	9	8
Segamat	9	13	5	4	8	10	11	8	8	9
Kulai	1	-	15	11	6	9	10	9	19	15
Tangkak	-	1	3	6	5	6	7	2	9	9
Kedah	100	108	103	116	105	99	91	103	82	80
Baling	14	12	7	4	7	12	9	13	3	10
Bandar Baharu	2	2	1	4	2	2	2	3	-	-
Kota Setar	15	14	18	16	25	15	9	19	11	11
Kuala Muda	14	27	10	28	20	14	12	18	20	15
Kubang Pasu	9	12	13	15	15	16	12	14	10	11
Kulim	17	18	17	17	7	12	15	15	19	10
Langkawi	8	9	7	4	2	5	10	2	2	4
Padang Terap	6	3	5	6	5	6	2	3	2	5
Sik	7	6	5	7	5	2	5	5	5	2
Yan	-	2	3	-	3	6	-	3	2	4
Pendang	8	3	10	7	10	6	12	4	2	7
Pokok Sena	-	-	7	8	4	3	3	4	6	1
Kelantan¹	124	130	150	107	117	109	114	136	100	101
Bachok	8	10	7	9	13	8	11	13	11	10
Kota Bharu	32	37	59	29	36	27	31	31	31	32
Machang	1	9	8	7	5	17	5	9	5	10
Pasir Mas	22	12	15	7	12	10	9	23	10	12
Pasir Puteh	13	9	9	15	14	13	8	11	9	14
Tanah Merah	9	12	9	11	7	8	19	7	7	3
Tumpat	12	14	13	9	11	11	16	15	12	7
Gua Musang	6	9	7	4	6	3	4	19	9	6
Kuala Krai	17	11	17	12	9	10	7	5	3	7
Jeli	4	7	6	4	4	2	4	3	3	-
Melaka	39	44	44	27	42	38	33	35	36	32
Alor Gajah	12	8	13	11	10	7	10	11	11	3
Jasin	7	11	8	3	11	10	8	8	4	4
Melaka Tengah	20	25	23	13	21	21	15	16	21	25
Negeri Sembilan	46	41	43	41	39	52	40	56	49	33
Jelevu	2	2	3	-	4	1	3	4	1	2
Kuala Pilah	5	1	3	3	2	5	1	3	4	4
Port Dickson	8	4	7	6	6	4	6	2	4	3
Rembau	1	-	2	1	3	2	3	-	2	-
Seremban	21	24	21	21	18	32	17	36	27	18
Tampin	4	4	5	4	3	2	6	6	4	2
Jempol	5	6	2	6	3	6	4	5	7	4

Nota/Note : ¹ Jajahan

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	57	65	70	70	86	94	82	89	75	49
Bentong	4	3	4	2	1	4	6	9	4	1
Cameron Highlands	1	3	1	1	1	2	1	2	1	1
Jerantut	5	4	4	6	7	4	3	4	4	3
Kuantan	11	17	20	18	32	28	21	30	19	17
Lipis	3	3	4	11	6	4	3	7	7	3
Pekan	5	4	8	5	10	4	10	6	7	3
Raub	5	3	4	6	4	5	5	5	4	2
Temerloh	8	7	14	7	10	9	8	7	10	2
Rompin	9	8	6	6	3	13	16	9	8	7
Maran	4	11	2	4	6	15	5	8	6	6
Bera	2	2	3	4	6	6	4	2	5	4
Perak	95	92	79	90	90	84	114	96	66	99
Batang Padang	12	7	7	6	12	10	12	5	2	4
Manjung	7	13	9	11	11	6	10	9	3	9
Kinta	18	17	11	25	13	20	35	26	19	36
Kerian	9	12	10	9	16	4	6	7	13	10
Kuala Kangsar	5	11	9	8	1	9	6	13	6	8
Larut & Matang	18	15	10	12	14	11	24	16	7	9
Hilir Perak	14	6	8	8	4	6	5	6	4	5
Hulu Perak	10	7	7	7	11	7	5	6	4	2
Perak Tengah	2	4	7	2	4	7	6	4	1	4
Kampar	-	-	1	2	4	4	4	1	4	9
Muallim	*	*	*	*	*	*	1	2	2	1
Bagan Datuk	**	**	**	**	**	**	-	1	1	2
Perlis	8	11	8	8	12	11	14	12	11	11
Pulau Pinang	45	52	52	51	47	65	61	62	58	69
Seberang Perai Tengah	10	14	14	13	13	13	17	14	14	14
Seberang Perai Utara	15	12	12	13	16	26	13	19	10	22
Seberang Perai Selatan	6	3	7	11	4	4	4	8	10	12
Timur Laut	10	11	12	7	5	14	12	15	13	16
Barat Daya	4	12	7	7	9	8	15	6	11	5
Sabah	97	95	108	107	108	102	165	207	187	137
Tawau	9	9	8	6	12	7	17	29	18	17
Lahad Datu	6	5	7	7	9	6	13	20	12	6
Semporna	3	3	5	3	4	7	13	8	12	11
Sandakan	15	12	13	13	14	12	22	22	16	6
Kinabatangan	1	1	-	3	-	-	3	-	2	3
Beluran	3	2	1	-	2	1	4	8	5	6
Kota Kinabalu	16	11	8	18	9	17	17	33	29	21
Ranau	4	9	3	5	4	3	7	2	13	4
Kota Belud	8	6	5	4	8	6	6	4	4	12
Tuaran	2	6	2	1	7	6	11	14	11	6
Penampang	6	4	6	6	2	-	9	8	9	5
Papar	6	4	6	4	8	12	2	4	7	3
Kudat	5	2	6	8	8	4	9	6	8	10
Kota Marudu	4	3	4	9	3	3	1	11	4	3
Pitas	1	-	4	3	1	2	2	3	10	7
Beaufort	2	3	3	2	5	3	4	7	4	3
Kuala Penyu	-	1	2	2	1	1	3	3	-	-
Sipitang	1	1	2	3	3	1	2	1	3	2
Tenom	2	2	4	2	1	1	2	3	3	1
Nabawan	-	-	-	-	-	1	3	2	2	-
Keningau	3	2	8	3	1	7	9	8	6	5
Tambunan	-	2	3	5	2	1	1	2	4	-
Kunak	-	1	3	-	1	1	3	4	3	3
Tongod	-	1	3	-	-	-	2	1	-	1
Putatan	-	5	2	-	3	-	-	4	2	2

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Lelaki/Male									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	92	115	91	98	103	91	89	95	82	71
Kuching	16	22	20	18	18	19	20	17	19	11
Bau	2	3	3	3	5	3	1	-	3	2
Lundu	1	-	2	-	1	3	5	2	2	-
Samarahan	5	3	4	3	1	4	1	3	2	2
Serian	6	12	2	2	8	5	4	4	4	3
Simunjan	-	4	2	2	1	1	6	3	3	-
Sri Aman	3	-	2	4	5	4	-	2	1	3
Lubok Antu	1	1	-	-	2	-	-	-	-	-
Betong	4	2	5	3	3	2	1	6	1	3
Saratok	-	7	1	5	3	1	3	1	3	2
Sarikei	4	5	1	5	5	5	-	1	2	-
Maradong	1	3	1	1	-	-	2	1	3	-
Daro	1	-	2	1	2	1	-	2	3	1
Julau	1	1	-	-	3	-	1	-	2	-
Sibu	10	10	6	6	15	11	5	7	4	6
Dalat	2	1	2	-	1	-	-	3	-	1
Mukah	6	1	2	3	4	2	3	1	2	3
Kanowit	2	2	1	1	-	-	1	-	-	1
Bintulu	5	9	4	8	6	6	5	10	3	5
Tatau	-	3	1	-	3	1	-	3	-	-
Kapit	4	3	1	5	2	4	6	4	3	3
Song	-	2	1	1	2	2	1	-	-	-
Belaga	-	1	-	1	-	-	1	1	2	2
Miri	12	9	16	17	11	11	8	13	11	15
Marudi	1	4	2	1	-	1	3	3	-	3
Limbang	3	-	1	2	1	1	2	3	6	3
Lawas	-	3	1	-	1	2	3	2	-	-
Matu	1	2	1	3	-	1	3	1	-	-
Asajaya	1	2	3	3	-	1	4	1	1	1
Pakan	-	-	3	-	-	-	-	-	-	1
Selangau	-	-	1	-	-	-	-	1	2	-
Selangor	195	213	228	199	228	221	253	291	243	241
Gombak	24	24	28	19	46	27	42	43	33	35
Klang	21	40	48	33	33	39	36	49	46	37
Kuala Langat	5	13	10	14	8	18	19	16	13	18
Kuala Selangor	6	11	14	11	7	6	12	7	7	7
Petaling	78	61	51	64	58	52	65	81	60	70
Sabak Bernam	9	5	8	7	3	7	6	6	5	5
Sepang	6	11	7	3	11	12	9	18	8	11
Ulu Langat	42	39	49	39	49	45	55	52	59	52
Ulu Selangor	4	9	13	9	13	15	9	19	12	6
Terengganu	101	95	73	66	94	97	70	80	60	62
Besut	20	14	15	15	14	17	9	14	12	6
Dungun	10	13	14	7	9	10	10	18	11	7
Kemaman	16	11	8	9	14	12	14	10	12	11
Kuala Terengganu	27	31	17	20	34	37	20	15	18	17
Marang	8	10	8	9	8	8	8	10	3	8
Hulu Terengganu	13	8	8	-	8	9	4	3	1	4
Setiu	7	8	3	6	7	4	5	5	1	3
Kuala Nerus	***	***	***	***	***	***	***	5	2	6
W.P. Kuala Lumpur	82	50	56	49	70	54	78	85	71	57
W.P. Labuan	4	3	5	3	3	3	3	5	4	1
W.P. Putrajaya	4	5	8	10	7	5	4	-	10	7

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)
Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Malaysia	1,038	1,088	1,047	1,018	1,014	1,046	1,332	1,194	1,115	1,049
Johor	112	117	111	126	112	149	148	132	143	122
Batu Pahat	14	14	18	17	13	20	14	13	16	15
Johor Bahru	58	54	40	50	34	58	68	64	73	45
Kluang	6	11	3	17	8	15	10	8	4	9
Kota Tinggi	3	8	10	8	5	15	8	11	6	9
Mersing	4	5	4	3	5	4	1	4	4	4
Muar	21	11	15	6	15	13	12	6	9	11
Pontian	2	3	4	6	8	6	6	4	5	3
Segamat	4	5	5	9	6	5	11	6	9	7
Kulai	-	1	5	5	9	12	6	10	13	16
Tangkak	-	5	7	5	9	1	12	6	4	3
Kedah	89	86	78	75	87	79	92	88	65	84
Baling	16	13	6	5	3	8	6	8	7	8
Bandar Baharu	3	2	2	3	3	-	2	1	4	1
Kota Setar	13	13	16	12	14	15	18	15	13	18
Kuala Muda	21	16	16	14	15	18	19	23	14	20
Kubang Pasu	8	10	6	10	15	5	9	13	7	9
Kulim	9	14	10	11	19	11	12	12	8	6
Langkawi	6	5	4	2	3	2	4	5	3	4
Padang Terap	4	2	1	4	6	4	4	3	-	2
Sik	4	1	4	2	1	4	5	2	4	6
Yan	3	7	6	3	3	2	4	2	1	4
Pendang	2	3	5	8	2	9	6	3	2	4
Pokok Sena	-	-	2	1	3	1	3	1	2	2
Kelantan¹	101	110	95	96	100	93	124	87	89	70
Bachok	8	13	5	10	8	13	10	12	8	7
Kota Bharu	33	26	29	27	23	26	38	22	21	12
Machang	6	9	5	4	7	6	4	8	8	5
Pasir Mas	13	15	12	8	14	8	12	5	6	13
Pasir Puteh	16	9	5	17	11	5	4	6	4	3
Tanah Merah	4	6	11	8	4	10	12	9	10	7
Tumpat	15	16	13	6	12	12	18	5	12	13
Gua Musang	1	8	3	7	8	4	9	7	9	3
Kuala Krai	3	5	8	7	8	5	12	6	7	7
Jeli	2	3	4	2	5	4	5	7	4	-
Melaka	21	26	34	32	30	27	35	34	30	19
Alor Gajah	4	7	10	8	8	10	6	9	6	6
Jasin	4	4	7	10	6	7	12	3	7	2
Melaka Tengah	13	15	17	14	16	10	17	22	17	11
Negeri Sembilan	40	44	39	48	28	36	44	41	37	32
Jelebu	1	1	-	2	1	3	-	1	-	1
Kuala Pilah	5	2	4	7	5	1	2	3	5	3
Port Dickson	4	5	3	5	5	5	7	4	3	4
Rembau	-	3	1	4	1	-	1	2	-	-
Seremban	22	21	22	19	9	18	22	21	20	14
Tampin	3	5	4	2	3	3	7	7	5	2
Jempol	5	7	5	9	4	6	5	3	4	8

Nota/Note : ¹ Jajahan

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pahang	63	71	62	52	71	61	74	67	70	59
Bentong	2	3	3	2	5	4	5	3	3	3
Cameron Highlands	1	1	2	1	-	1	-	2	-	2
Jerantut	6	6	4	3	2	1	5	5	7	4
Kuantan	21	23	20	14	21	26	22	18	20	19
Lipis	4	1	3	2	2	4	7	6	5	4
Pekan	10	14	4	7	8	3	12	6	7	5
Raub	3	2	3	3	3	1	5	4	4	1
Temerloh	7	6	6	6	9	5	3	6	9	6
Rompin	4	9	7	7	10	8	10	7	10	7
Maran	4	6	6	3	7	7	2	9	2	5
Bera	1	-	4	4	4	1	3	1	3	3
Perak	72	85	54	75	59	72	110	84	66	83
Batang Padang	9	9	1	8	4	8	9	3	3	8
Manjung	5	9	2	7	4	6	13	12	9	12
Kinta	15	13	14	19	16	12	22	23	14	20
Kerian	12	14	11	8	5	9	12	5	3	4
Kuala Kangsar	5	9	4	7	3	4	8	6	9	9
Larut & Matang	11	11	8	10	8	13	20	10	9	12
Hilir Perak	9	9	8	6	10	7	5	5	8	4
Hulu Perak	4	6	3	4	2	7	7	9	4	4
Perak Tengah	2	2	2	4	5	3	8	7	2	3
Kampar	-	3	1	2	2	3	6	3	2	1
Muallim	*	*	*	*	*	*	-	1	1	5
Bagan Datuk	**	**	**	**	**	**	-	-	2	1
Perlis	17	12	14	9	9	14	9	14	9	8
Pulau Pinang	36	49	48	36	37	39	70	59	52	48
Seberang Perai Tengah	7	6	14	7	14	13	12	11	17	18
Seberang Perai Utara	8	14	8	13	6	11	18	22	11	6
Seberang Perai Selatan	6	7	8	2	4	4	10	10	4	6
Timur Laut	10	13	7	7	5	7	20	10	11	11
Barat Daya	5	9	11	7	8	4	10	6	9	7
Sabah	81	87	99	79	94	72	135	153	165	125
Tawau	9	8	9	5	7	7	19	8	18	15
Lahad Datu	4	6	5	3	5	2	5	16	5	7
Semporna	2	1	2	5	4	-	8	9	14	17
Sandakan	12	14	16	12	13	13	10	20	12	10
Kinabatangan	1	1	-	1	2	-	1	-	2	1
Beluran	-	2	2	3	2	2	3	5	7	1
Kota Kinabalu	8	8	10	8	14	11	17	19	24	19
Ranau	5	7	7	7	5	3	5	5	11	7
Kota Belud	6	8	7	3	7	3	4	4	4	4
Tuaran	2	3	8	6	3	4	9	8	10	5
Penampang	4	2	3	2	2	1	2	10	4	4
Papar	6	10	5	2	2	3	3	5	9	3
Kudat	4	2	2	5	6	4	3	4	5	5
Kota Marudu	2	1	1	2	-	2	5	7	5	6
Pitas	-	-	-	1	3	-	7	5	7	7
Beaufort	1	4	4	2	6	1	5	6	3	3
Kuala Penyu	-	-	1	1	-	1	1	-	1	1
Sipitang	3	-	2	1	2	2	3	3	2	-
Tenom	2	-	4	1	1	4	4	3	2	1
Nabawan	1	-	-	-	-	4	4	1	3	1
Keningau	4	7	6	6	4	2	8	8	12	3
Tambunan	2	1	1	3	-	-	1	2	2	-
Kunak	3	1	1	-	1	-	3	2	1	2
Tongod	-	-	1	-	1	2	1	2	-	1
Putatan	-	1	2	-	4	1	4	1	2	2

* Batang Padang termasuk Muallim

* Batang Padang includes Muallim

** Hilir Perak termasuk Bagan Datuk

** Hilir Perak includes Bagan Datuk

Jadual 5.37: Kelahiran mati mengikut negeri, daerah pentadbiran dan jantina, Malaysia, 2010-2019 (samb.)

Table 5.37: Stillbirths by state, administrative district and sex, Malaysia, 2010-2019 (cont'd)

Negeri dan daerah pentadbiran State and administrative district	Perempuan/Female									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Sarawak	105	100	84	89	71	75	87	89	73	71
Kuching	21	30	13	18	16	11	19	17	14	13
Bau	2	2	5	-	-	2	2	2	1	1
Lundu	1	-	1	2	-	2	2	-	3	3
Samarahan	4	4	3	1	4	3	3	4	2	5
Serian	7	8	4	4	3	-	-	4	5	3
Simunjan	2	2	-	3	3	3	2	4	4	1
Sri Aman	4	2	-	3	3	1	2	2	3	1
Lubok Antu	-	1	-	-	2	-	2	1	-	1
Betong	3	4	2	1	-	4	5	4	2	2
Saratok	6	2	2	1	3	-	1	-	5	3
Sarikei	2	3	2	3	2	4	1	3	-	4
Maradong	-	2	-	-	-	1	1	-	2	1
Daro	3	3	2	1	2	2	2	2	2	1
Julau	-	1	-	1	3	1	-	2	1	-
Sibu	9	8	12	8	8	9	6	9	4	7
Dalat	1	1	1	1	1	1	1	-	1	-
Mukah	2	2	1	2	1	1	4	-	-	3
Kanowit	2	1	-	1	-	-	1	1	1	-
Bintulu	11	6	9	10	2	4	6	9	6	6
Tatau	1	2	1	2	-	-	2	2	-	1
Kapit	2	2	4	3	1	1	2	1	1	1
Song	1	1	-	1	1	2	-	-	-	1
Belaga	1	-	1	1	1	-	1	2	2	2
Miri	9	9	10	14	10	13	15	6	7	7
Marudi	1	2	2	-	1	3	2	4	2	1
Limbang	1	-	3	1	-	4	1	3	1	1
Lawas	3	2	3	7	-	1	-	-	-	1
Matu	1	-	-	-	-	1	-	2	1	-
Asajaya	5	-	2	-	4	1	2	5	2	-
Pakan	-	-	1	-	-	-	-	-	-	-
Selangau	-	-	-	-	-	-	2	-	1	1
Selangor	169	177	190	181	204	205	256	214	214	211
Gombak	25	33	21	16	34	30	35	32	19	26
Klang	10	16	38	29	33	36	40	23	32	38
Kuala Langat	4	8	7	3	9	14	9	12	19	12
Kuala Selangor	7	7	11	4	12	14	7	9	4	5
Petaling	49	55	51	65	52	53	77	59	57	65
Sabak Bernam	3	5	4	5	4	3	3	5	4	2
Sepang	8	10	16	8	8	11	11	14	15	8
Ulu Langat	58	33	33	36	43	34	64	51	54	45
Ulu Selangor	5	10	9	15	9	10	10	9	10	10
Terengganu	90	74	94	76	80	69	70	67	57	69
Besut	9	7	13	13	9	14	11	11	6	9
Dungun	17	13	16	8	14	12	13	8	7	12
Kemaman	14	12	11	15	10	10	11	13	8	14
Kuala Terengganu	24	21	31	20	25	17	16	13	16	16
Marang	6	11	12	13	10	7	7	7	13	4
Hulu Terengganu	11	4	6	3	5	4	8	5	1	6
Setiu	9	6	5	4	7	5	4	3	3	3
Kuala Nerus	***	***	***	***	***	***	***	7	3	5
W.P. Kuala Lumpur	35	43	39	40	28	43	71	55	39	46
W.P. Labuan	2	5	5	2	1	5	6	6	3	1
W.P. Putrajaya	5	2	1	2	3	7	1	4	3	1

*** Kuala Terengganu termasuk Kuala Nerus

*** Kuala Terengganu includes Kuala Nerus

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NOTA TEKNIKAL

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1. Indikator demografi

Statistik yang dilaporkan dalam penerbitan ini telah disemak semula berdasarkan pendaftaran lewat di Jabatan Pendaftaran Negara (JPN). Selain itu, indikator demografi yang melibatkan data penduduk telah disemak semula berdasarkan Penerbitan Anggaran Penduduk Pertengahan Tahun Antara Banci, Malaysia dan Negeri, 2011-2019.

2. Liputan

Rekod kelahiran hidup, kelahiran mati dan kematian yang diperoleh dari JPN adalah meliputi seluruh Malaysia. Analisis perangkaan penting dilaksanakan berdasarkan maklumat yang dilaporkan oleh pemaklum semasa pendaftaran kelahiran di Borang Daftar Kelahiran/ Kelahiran Mati (JPN.LM01) dan pendaftaran kematian di Borang Daftar Kematian (JPN.LM02). Borang JPN.LM01 dan JPN.LM02 adalah seperti di **Lampiran**.

Bilangan kematian perinatal meliputi kelahiran mati dan kematian bayi yang berumur kurang daripada tujuh hari.

Bilangan kematian ibu bersalin adalah meliputi kematian yang disebabkan gangguan mental.

Data kematian di Sabah telah disesuaikan dengan angka kurang liputan pendaftaran yang diperoleh daripada hasil Kajian Kurang Liputan Pendaftaran Kematian di Sabah¹ yang telah dijalankan oleh Jabatan Perangkaan Malaysia.

Jantina	Kawasan	Liputan (%)
Lelaki	Malaysia	100
	Semenanjung Malaysia	100
	Sabah	78
	Sarawak	100
	Malaysia	100
Perempuan	Semenanjung Malaysia	100
	Sabah	83
	Sarawak	100

3. Tempat kediaman

Analisis kelahiran dan kematian yang dibentangkan dalam penerbitan ini adalah berasaskan tempat kediaman biasa ibu atau simati.

¹ Hasil kajian telah diluluskan oleh Jawatankuasa Induk Pelaksanaan *Civil Registration and Vital Statistics* pada tahun 2016.

4. Tempat kejadian

Analisis kelahiran dan kematian berdasarkan tempat kejadian juga dibentangkan dalam penerbitan ini. Tempat kejadian adalah lokasi geografi di sebuah negara yang mana kejadian kelahiran dan kematian berlaku seperti di fasiliti kesihatan awam atau swasta.

5. Kumpulan etnik

Klasifikasi kumpulan etnik adalah berasaskan klasifikasi yang telah digunakan semasa Banci Penduduk dan Perumahan Malaysia 2020. Pengelasan adalah seperti berikut:

- a) Bumiputera terdiri daripada Melayu dan Bumiputera lain;
- b) Cina;
- c) India; dan
- d) Lain-lain termasuk Bukan Warganegara.

6. Konsep

- a) **Pertambahan semula jadi**
Merujuk kepada perbezaan di antara kelahiran dan kematian.
- b) **Kelahiran hidup**
Merujuk kepada kelahiran yang bernyawa semasa dilahirkan walaupun hanya seketika.
- c) **Nisbah jantina ketika lahir**
Merujuk kepada bilangan bayi lelaki yang lahir bagi setiap 100 bayi perempuan yang lahir.
- d) **Nisbah jantina kematian**
Merujuk kepada bilangan kematian lelaki bagi setiap 100 kematian perempuan.
- e) **Kelahiran mati**
Merujuk kepada kelahiran selepas kehamilan 28 minggu atau lebih yang tiada tanda bernyawa semasa dilahirkan.
- f) **Kematian perinatal**
Merujuk kepada kelahiran mati dan kematian bayi yang berumur kurang daripada satu minggu.
- g) **Kematian neonatal awal**
Merujuk kepada kematian bayi yang berumur kurang daripada satu minggu.

- h) Kematian neonatal akhir**
Merujuk kepada kematian bayi yang berumur 7 hingga kurang daripada 28 hari.
- i) Kematian neonatal**
Merujuk kepada kematian bayi yang berumur kurang daripada 28 hari.
- j) Kematian bayi**
Merujuk kepada kematian bayi yang berumur kurang daripada satu tahun.
- k) Kematian kanak-kanak**
Merujuk kepada kematian kanak-kanak yang berumur 1-4 tahun.
- l) Kematian kurang daripada 5 tahun**
Merujuk kepada kematian bayi dan kanak-kanak yang berumur kurang daripada 5 tahun.
- m) Kematian ibu bersalin**
Merujuk kepada kematian seorang wanita ketika mengandung, 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.
- n) Kadar Kesuburan Umur Tertentu**
Merujuk kepada bilangan kelahiran oleh ibu bagi kumpulan umur tertentu dalam sesuatu tahun, bagi setiap 1,000 perempuan dalam kumpulan umur berkenaan.
- o) Kadar Kesuburan Jumlah**
Merujuk kepada purata bilangan anak yang akan dilahirkan sekiranya seseorang perempuan terus hidup sehingga akhir tempoh reproduktifnya dan di sepanjang tempoh itu tertakluk kepada kadar kesuburan umur tertentu bagi sesuatu tahun. [Kadar ini diperoleh dengan menjumlahkan kadar kesuburan umur tertentu perempuan yang berumur 15-49 tahun (mengikut kumpulan umur lima tahun) dan didarabkan dengan 5].
- p) Paras penggantian kesuburan**
Paras penggantian kesuburan adalah pada 2.1 anak bagi setiap wanita pada umur reproduktif (15-49 tahun). Nilai ini mewakili purata bilangan anak yang perlu dilahirkan oleh seorang wanita dengan menanggung seorang anak perempuan yang hidup sehingga anak tersebut melahirkan anak. Jika paras penggantian kesuburan kekal dalam tempoh yang panjang, setiap generasi secara tepat akan menggantikan dirinya tanpa mengambil kira migrasi penduduk.

q) Purata umur ibu pada kelahiran hidup pertama

Merujuk kepada purata umur ibu yang melahirkan anak pertama.

r) Kadar Reproduksi Kasar

Merujuk kepada purata bilangan anak perempuan yang akan dilahirkan sekiranya seseorang perempuan terus hidup sehingga akhir tempoh reproduktifnya dengan andaian tiada seorang pun akan mati atau berhijrah.

s) Kadar Reproduksi Bersih

Merujuk kepada purata bilangan anak perempuan yang akan dilahirkan sekiranya seseorang perempuan terus hidup sehingga akhir tempoh reproduktifnya setelah mengambil kira purata ketakatan hidupnya.

t) Kadar Kematian Umur Tertentu

Merujuk kepada purata kematian bagi setiap 1,000 penduduk mengikut umur tertentu.

7. Formula

$$\begin{array}{l} \text{Kadar} \\ \text{Pertambahan} \\ \text{Semula Jadi} \\ \text{Kasar} \end{array} = \frac{(\text{Bilangan kelahiran hidup} - \text{bilangan kematian})}{\text{dalam tahun}_t} \div \text{Penduduk pertengahan tahun dalam tahun}_t \times 1,000$$

$$\begin{array}{l} \text{Kadar} \\ \text{Kelahiran} \\ \text{Kasar} \end{array} = \frac{\text{Bilangan kelahiran hidup dalam tahun}_t}{\text{Penduduk pertengahan tahun dalam tahun}_t} \times 1,000$$

$$\begin{array}{l} \text{Kadar} \\ \text{Kesuburan} \\ \text{Umur Tertentu} \end{array} = \frac{\text{Bilangan kelahiran hidup mengikut kumpulan umur ibu tertentu dalam tahun}_t}{\text{Penduduk perempuan pertengahan tahun bagi kumpulan umur tertentu dalam tahun}_t} \times 1,000$$

$$\begin{array}{l} \text{Kadar} \\ \text{Kesuburan} \\ \text{Jumlah} \end{array} = 5 \sum_i \left[\begin{array}{c} \text{Kadar} \\ \text{Kesuburan} \\ \text{Umur Tertentu} \end{array} \right]$$

di mana: $i = (15-19), (20-24), \dots, (45-49)$

$$\text{Kadar Reproduksi Kasar} = 5 \sum_i \left(\frac{\text{Bilangan kelahiran hidup bayi perempuan mengikut kumpulan umur ibu tertentu dalam tahun}_t}{\text{Penduduk perempuan pertengahan tahun bagi kumpulan umur tertentu dalam tahun}_t} \right)$$

di mana: $i = (15-19), (20-24), \dots, (45-49)$

$$\text{Kadar Reproduksi Bersih} = 5 \sum_i \left(\frac{\text{Bilangan kelahiran hidup bayi perempuan mengikut kumpulan umur ibu tertentu dalam tahun}_t}{\text{Penduduk perempuan pertengahan tahun bagi kumpulan umur tertentu dalam tahun}_t} \right) \times l_x$$

di mana: l_x ialah penakat (orang yang masih hidup) pada umur tepat bagi kohort penduduk dalam umur reproduktif (15-49 tahun).
 $i = (15-19), (20-24), \dots, (45-49)$

$$\text{Kadar Kematian Kasar} = \frac{\text{Bilangan kematian dalam tahun}_t}{\text{Penduduk pertengahan tahun dalam tahun}_t} \times 1,000$$

$$\text{Kadar Kelahiran Mati} = \frac{\text{Bilangan kelahiran mati dalam tahun}_t}{(\text{Bilangan kelahiran hidup} + \text{bilangan kelahiran mati}) \text{ dalam tahun}_t} \times 1,000$$

$$\text{Kadar Mortaliti Perinatal} = \frac{(\text{Bilangan kematian umur kurang daripada 1 minggu} + \text{bilangan kelahiran mati}) \text{ dalam tahun}_t}{(\text{Bilangan kelahiran hidup} + \text{bilangan kelahiran mati}) \text{ dalam tahun}_t} \times 1,000$$

$$\text{Kadar Mortaliti Neonatal Awal} = \frac{\text{Bilangan kematian umur kurang daripada 1 minggu dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$$

$$\text{Kadar Mortaliti Neonatal Akhir} = \frac{\text{Bilangan kematian umur 7 hingga kurang daripada 28 hari dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$$

Kadar Mortaliti Neonatal	=	$\frac{\text{Bilangan kematian umur kurang daripada 28 hari dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$
Kadar Mortaliti Bayi	=	$\frac{\text{Bilangan kematian umur kurang daripada 1 tahun dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$
Kadar Mortaliti Kanak-Kanak	=	$\frac{\text{Bilangan kematian umur 1-4 tahun dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun bagi umur 1-4 tahun dalam tahun}_t} \times 1,000$
Kadar Mortaliti Kurang 5 Tahun	=	$\frac{\text{Bilangan kematian berumur kurang 5 tahun dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 1,000$
Nisbah Mortaliti Ibu Bersalin	=	$\frac{\text{Bilangan kematian yang disebabkan oleh komplikasi semasa hamil atau semasa dalam tempoh melahirkan anak atau kematian 42 hari selepas bersalin dalam tahun}_t}{\text{Bilangan kelahiran hidup dalam tahun}_t} \times 100,000$
Kadar Kematian Umur Tertentu	=	$\frac{\text{Bilangan kematian mengikut kumpulan umur tertentu dalam tahun}_t}{\text{Bilangan penduduk pertengahan tahun bagi kumpulan umur tertentu dalam tahun}_t} \times 1,000$

8. Nota dan simbol

- Tiada/kosong/tiada kes
- 0.0 Kurang daripada setengah unit terkecil yang ditunjukkan
- W.P. Wilayah Persekutuan
- : Tidak berkenaan



TECHNICAL NOTES

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1. Demographic indicator

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.

2. Coverage

The records on live births, stillbirths and deaths received from the NRD cover the whole Malaysia. Analysis of vital statistics are based on information which is reported by informants during the births registration in The Register of Birth/ Stillbirths Form (JPN.LM01) and deaths registration in The Register of Death Form (JPN.LM02). JPN.LM01 and JPN.LM02 form are as **Appendix**.

The number of perinatal deaths covers stillbirths and infant deaths aged less than one week.

The number of maternal deaths includes deaths caused by mental disorders.

The number of deaths in Sabah has been adjusted due to under reporting of death registration obtained from the Study of Under Reporting of Death Registration in Sabah¹ which was conducted by the Department of Statistics, Malaysia.

Sex	Region	Coverage (%)
Male	Malaysia	100
	Peninsular Malaysia	100
	Sabah	78
	Sarawak	100
	Malaysia	100
Female	Peninsular Malaysia	100
	Sabah	83
	Sarawak	100

3. Place of residence

Analysis of births and deaths presented in this publication are based on place of usual residence of mother or the deceased.

4. Place of occurrence

Analysis of births and deaths based on place of occurrence also presented in this publication. Place of occurrence is the geographical location in the country where the births and deaths occurred such as in public or private health facility.

¹ The results of the study have been approved by the Steering Committee on Implementation of Civil Registration and Vital Statistics in 2016.

5. Ethnic groups

The classification on ethnic groups is based on the classification used in the Population and Housing Census of Malaysia 2020. The classification is as follows:

- a) Bumiputera consists of Malay and Other Bumiputera;
- b) Chinese;
- c) Indians; and
- d) Others include Non-Citizens.

6. Concepts

a) **Natural Increase**

Refers to the excess of births over deaths.

b) **Live births**

Refers to births with signs of life during delivery although for a very short period.

c) **Sex ratio at birth**

Refers to the number of male live births per 100 female live births

d) **Mortality sex ratio**

The number of male deaths per 100 female deaths

e) **Stillbirths**

Refers to births after 28 completed weeks or more of gestation without any sign of life during delivery.

f) **Perinatal deaths**

Refers to stillbirths and deaths of infants aged less than one week.

g) **Early neonatal deaths**

Refer to death of infants aged less than one week.

h) **Late neonatal deaths**

Refer to death of infants aged 7 to less than 28 days.

i) **Neonatal deaths**

Refers to deaths of infants aged less than 28 days.

j) **Infant deaths**

Refers to deaths of infants aged less than one year.

k) **Toddler deaths**

Refers to deaths of toddlers aged 1-4 years.

l) Under-5 mortality

Refers to deaths of infants and toddlers aged below 5 years.

m) Maternal deaths

Refers to deaths of a woman while pregnant, childbirth 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.

n) Age-specific Fertility Rate

Refers to the number of births by mothers within a specific age group during a given year, per 1,000 females in that age group.

o) Total Fertility Rate

Refers to the average number of children which would be born if women survived to the end of their reproductive period and throughout that period are subject to the schedule of age-specific fertility rates for the given year [This rate is derived by adding up the age-specific fertility rates of women aged 15-49 years (by five-year age groups) and multiplying by 5].

p) The replacement level fertility

The replacement-level fertility is the total fertility levels of about 2.1 children per woman in reproductive age (15-49 years). This value represents the average number of children a woman would need to have to reproduce herself by bearing a daughter who survives to childbearing age. If replacement level fertility is sustained over a sufficiently long period, each generation will exactly replace itself in absence of migration.

q) Mean age at first live birth

Refers to the average age of mothers who deliver their first child.

r) Gross Reproductive Rate

Refers to the average number of daughters that would be born if women survived to the end of their reproductive period, assuming that none died or migrated.

s) Net Reproductive Rate

Refers to the average number of daughters that would be born if women survived to the end of their reproductive period, taking into account the average female survivors.

t) Age-specific Death Rate

Refers to the average number of deaths for every 1,000 population within a specific age group.

7. Formulae

$$\text{Crude Rate of Natural Increase (CRNI)} = \frac{(\text{Number of live births} - \text{number of deaths}) \text{ in year}_t}{\text{Mid-year population in year}_t} \times 1,000$$

$$\text{Crude Birth Rate (CBR)} = \frac{\text{Number of live births in year}_t}{\text{Mid-year population in year}_t} \times 1,000$$

$$\text{Age-Specific Fertility Rate (ASFR)} = \frac{\text{Number of live births by specific age group of mother in year}_t}{\text{Mid-year female population of the specific age group in year}_t} \times 1,000$$

$$\text{Total Fertility Rate (TFR)} = 5 \sum_i \left(\text{Age-specific fertility rate} \right)$$

where: $i = (15-19), (20-24), \dots, (45-49)$

$$\text{Gross Reproductive Rate (GRR)} = 5 \sum_i \left(\frac{\text{Number of female live births by age group of mother in year}_t}{\text{Mid-year female population of the specific age group in year}_t} \right)$$

where: $i = (15-19), (20-24), \dots, (45-49)$

$$\text{Net Reproductive Rate (NRR)} = 5 \sum_i \left(\frac{\text{Number of female live births by age group of mother in year}_t}{\text{Mid-year female population of the specific age group in year}_t} \right) \times l_x$$

where: l_x is the survivorship (number of survivors) at exact age for the female cohort in the reproductive ages (15-49 years).

$i = (15-19), (20-24), \dots, (45-49)$

Crude Death Rate (CDR)	=	$\frac{\text{Number of deaths in year}_t}{\text{Mid-year population in year}_t}$	x 1,000
Stillbirth Rate (SBR)	=	$\frac{\text{Number of stillbirths in year}_t}{(\text{Number of live births} + \text{number of stillbirths}) \text{ in year}_t}$	x 1,000
Perinatal Mortality Rate (PMR)	=	$\frac{(\text{Number of deaths under 1 week} + \text{number of stillbirths}) \text{ in year}_t}{(\text{Number of live births} + \text{number of stillbirths}) \text{ in year}_t}$	x 1,000
Early Neonatal Mortality Rate (ENMR)	=	$\frac{\text{Number of deaths under 1 week in year}_t}{\text{Number of live births in year}_t}$	x 1,000
Late Neonatal Mortality Rate (LNMR)	=	$\frac{\text{Number of deaths aged 7 to less 28 days in year}_t}{\text{Number of live births in year}_t}$	x 1,000
Neonatal Mortality Rate (NMR)	=	$\frac{\text{Number of deaths under 28 days of age in year}_t}{\text{Number of live births in year}_t}$	x 1,000
Infant Mortality Rate (IMR)	=	$\frac{\text{Number of deaths under 1 year of age in year}_t}{\text{Number of live births in year}_t}$	x 1,000
Toddler Mortality Rate (TMR)	=	$\frac{\text{Number of deaths aged 1-4 years in year}_t}{\text{Mid-year population aged 1-4 years in year}_t}$	x 1,000
Under-5 Mortality Rate (U5MR)	=	$\frac{\text{Number of deaths under 5 years in year}_t}{\text{Number of live births in year}_t}$	x 1,000

**Maternal
Mortality
Ratio
(MMR)**

=

Number of deaths which are caused by complications of pregnancy, childbirth and the puerperium, within the period of 42 days after childbirth in year t

Number of live births in year t x 100,000

**Age-Specific
Death
Rate
(ASDR)**

=

Number of deaths by specific age in year t

Mid-year population by specific age group in year t x 1,000

8. Notes and symbols

- Nil/blank/no cases
- 0.0 Refers to less than half smaller unit shown
- W.P. Federal Territory
- : Not applicable



LAMPIRAN

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Appendix A : The Register of Birth/ Stillbirths Form (JPN.LM01)

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Appendix A : The Register of Birth/ Stillbirths Form (JPN.LM01) (cont'd)

JD105821 – PNMB,K.L

Appendix B : The Register of Death Form (JPN.LM02)

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LAMPIRAN/APPENDIX

Lampiran B : Borang Daftar Kematian (JPN.LM02) (samb.)

Appendix B : The Register of Death Form (JPN.LM02) (cont'd)

(C) MAKLUMAT PEGAWAI YANG MENGESAHKAN SEBAB-SEBAB KEMATIAN	
20. No. Dokumen Pengenal 	21. Jenis Dokumen Pengenal/Negara Pengeluar
22. Nama Penuh 	
23. Pekerjaan 	Saya mengesahkan sebab-sebab kematian diatas
_____ Tarikh	_____ (Tandatangan dan Cop Rasmi)
(D) MAKLUMAT PEMAKLUM	
24. No. Dokumen Pengenal 	25. Jenis Dokumen Pengenal/Negara Pengeluar
26. Nama Penuh 	
27. Alamat 	
28. Poskod 	29. Bandar
30. Negeri 	Saya membuat akuan bahawa segala maklumat yang diberikan dalam borang ini adalah benar dan betul
31. Pekerjaan 	
32. Hubungan dengan simati 	_____ (Tandatangan/Cap Ibu Jari Kanan) Tarikh :
(E) PENGESAHAN PENDAFTAR	(F) KEPUTUSAN PENDAFTAR BESAR/PENGUASA PENDAFTAR (Seksyen 21)
Dengan ini, saya mengesahkan maklumat kematian diatas. _____ (Nama, Tandatangan dan Cop Pendaftar) Tarikh :	_____ (Cop dan tandatangan Pendaftar Besar/Penguasa Pendaftar) Tarikh :

JD105819 – PNMB, K.L.

**PERTANYAAN BERHUBUNG DENGAN PENERBITAN INI BOLEH JUGA DIBUAT DI PEJABAT
PERANGKAAAN NEGERI SEPERTI BERIKUT:**

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Emel: jpjohor@dosm.gov.my

Pengarah,
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Pusat Pentadbiran Kerajaan Persekutuan,
Bandar Muadzam Shah,
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Tingkat 7, Bangunan Persekutuan,
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Pengarah,
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