MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

TODAY'S STATISTICS
by DOSM at 12:00 pm

18 DECEMBER 2025 | #298

STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2025

10 principal causes of death 2024

1	13.0%	Ischaemic heart diseases
2	11.5%	Pneumonia
3	5.2%	Diabetes mellitus
4	3.3%	Transport accidents
5	2.9%	Kidney failure
6	2.6%	Stroke not known if ischaemic or haemorrhagic
7	2.4%	Intracranial haemorrhage
8	2.1%	Malignant neoplasms of bronchus or lung
9	1.9%	Malignant neoplasms of large intestine, anus, and anal canal
10	1.6%	Malignant neoplasms of breast

The principal causes of death by sex

Male

15.3%
Ischaemic heart diseases

Female

12.4%
Pneumonia

The principal causes of maternal death

17.8%

Diseases of the circulatory system complicating pregnancy, childbirth or the puerperium

The principal causes of death by ethnic group

Malay
Ischaemic heart diseases 13.9%

Other Bumiputera
Pneumonia 9.7%

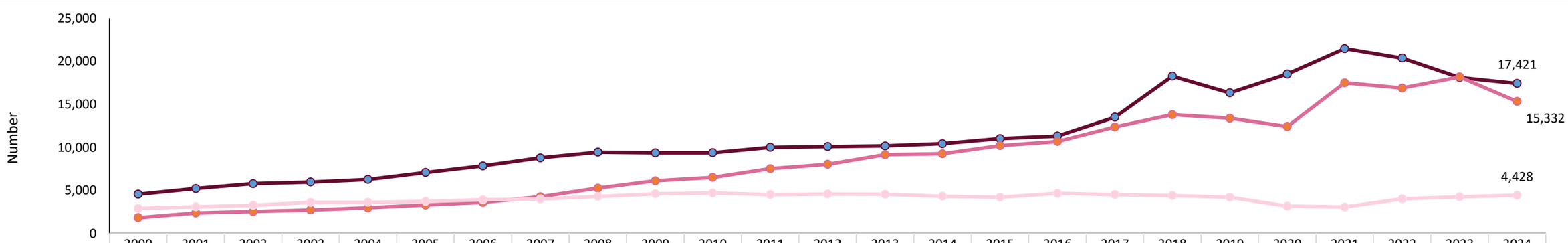
Chinese
Pneumonia 12.7%

Indians
Ischaemic heart diseases 17.6%

The principal causes of death by age group

0–14 years Pneumonia	5.6%
15–40 years Transport accidents	20.0%
41–59 years Ischaemic heart diseases	17.6%
60 years and over Pneumonia	13.9%

Selected causes of medically certified death, Malaysia, 2000-2024



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Ischaemic heart diseases	4,546	5,207	5,774	5,957	6,267	7,074	7,836	8,776	9,435	9,361	9,371	10,004	10,091	10,169	10,432	11,018	11,310	13,503	18,267	16,336	18,525	21,482	20,382	18,121	17,421
Pneumonia	1,822	2,374	2,539	2,718	2,966	3,297	3,602	4,249	5,254	6,106	6,504	7,518	8,031	9,142	9,250	10,200	10,678	12,365	13,804	13,384	12,423	17,503	16,894	18,181	15,332
Transport Accidents	2,908	3,093	3,265	3,603	3,615	3,721	3,908	3,990	4,290	4,585	4,683	4,502	4,566	4,538	4,304	4,196	4,640	4,499	4,391	4,201	3,169	3,061	4,011	4,244	4,428

Note: 1. The analysis is based on medically certified causes of death which represent 67.3 per cent of total deaths.
2. Data for 2024 is using International Statistical Classification of Diseases and Related Health Problems, 11th Revision (ICD-11) while data 2000-2023 used International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10).

@StatsMalaysia

ASEAN MALAYSIA 2025 INCLUSIVITY AND SUSTAINABILITY
MALAYSIA MADANI kesejahteraan
ODIN 2024-2025 OPEN DATA INVENTORY MALAYSIA NUMBER ONE IN THE WORLD
20 October
2016 - 2030

MALAYSIA RECORDED 198,992 DEATHS IN 2024, WITH ISCHAEMIC HEART DISEASES REMAINED AS THE PRINCIPAL CAUSES OF DEATH AT 17,421 DEATHS (13.0%)

- Ischaemic heart diseases remained as the principal causes of death in 2024, accounting for 17,421 deaths or 13.0 per cent of the medically certified deaths. There were 198,992 deaths recorded in 2024 of which 133,844 (67.3%) were medically certified deaths and 65,148 (32.7%) were not medically certified deaths. Number of medically certified deaths increased from 60.7 per cent (119,652 deaths) to 67.3 per cent (133,844 deaths) in 2024.

- There were 12,112 male deaths (15.3%) was caused by Ischaemic heart diseases, while Pneumonia was the principal causes of deaths for females at 6,776 (12.4%). Ischaemic heart diseases also was the principal causes of death for Malay and Indians which recorded 10,291 deaths (13.9%) and 2,161 deaths (17.6%) respectively, in 2024. Meanwhile, Chinese and Other Bumiputera recorded Pneumonia as the principal causes of death at 4,231 deaths (12.7%) and 1,016 deaths (9.7%), respectively.

- In comparison, Pneumonia was the second highest causes of death with 15,332 deaths or 11.5 per cent followed by Diabetes mellitus (6,929 deaths; 5.2%) and Transport accidents (4,428 deaths; 3.3%). Statistics showed that deaths caused by Neoplasms (Cancer) have increased since 2001 from 5,231 deaths to 19,180 deaths in 2024. Malignant Neoplasms of digestive organs recorded the highest deaths among other cancers at 5,825 deaths, followed by Malignant neoplasms of middle ear, respiratory or intrathoracic organs (2,987 deaths) and Malignant neoplasms of breast (2,173 deaths).

- The principal causes of death for population aged 60 years and over and 0-14 years was Pneumonia which recorded 11,989 deaths (13.9%) and 244 deaths (5.6%). Other than that, Transport accidents was the principal causes of death for population aged 15-40 years which recorded 2,547 deaths (20.0%), while population aged 41-59 years recorded Ischaemic heart diseases at 17.6 per cent (5,380 deaths).

- 13 states recorded Ischaemic heart diseases as principal causes of death while three other states namely Perak, Sabah and Sarawak recorded Pneumonia as the principal causes of death. Selangor recorded the highest deaths of Ischaemic heart diseases at 3,038 deaths followed by Johor (2,620 deaths) and Kedah (2,349 deaths).

- Ischaemic heart diseases was the principal causes of death in 79 administrative districts (50.6%) from 156 administrative districts. Meanwhile, Pneumonia was the principal causes of death in 67 other administrative districts (42.9%). On the other hand, five more districts recorded Diabetes mellitus as the principal causes of death, while Kidney failure and Heart failure was recorded in two districts, respectively. Metabolic disorders recorded as the principal causes of death in one district.