



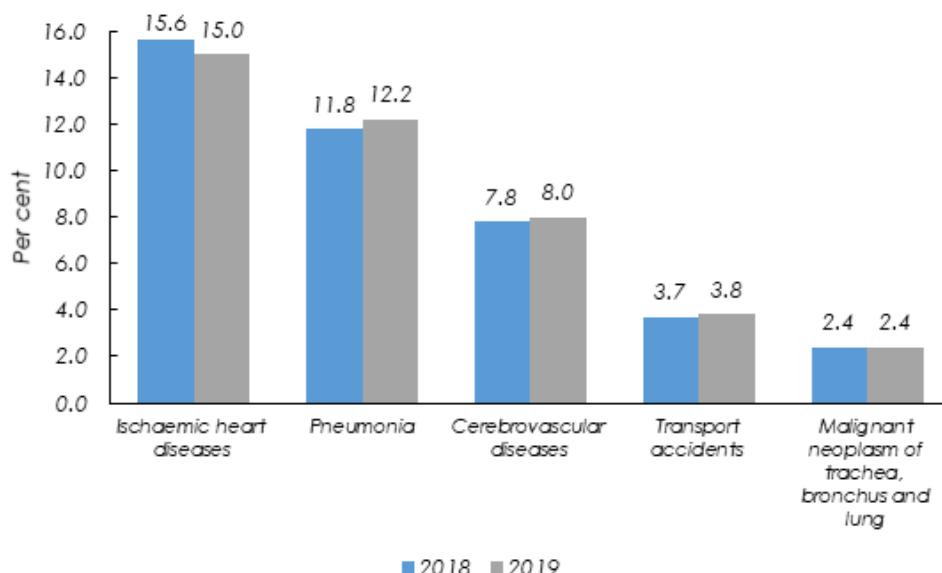
MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2020

i. Five principal causes of death

• Ischaemic heart diseases remained as the principal causes of death

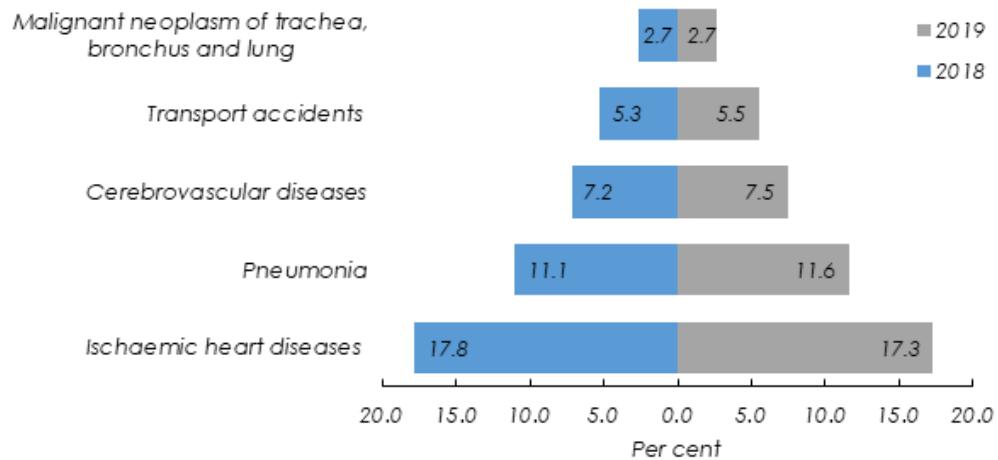
Ischaemic heart diseases remained as the principal causes of death, 15.0 per cent of the 109,164 medically certified deaths in 2019. This was followed by Pneumonia (12.2%), Cerebrovascular diseases (8.0%), Transport accidents (3.8%) and Malignant neoplasm of trachea, bronchus and lung (2.4%).



ii. Five principal causes of death by sex

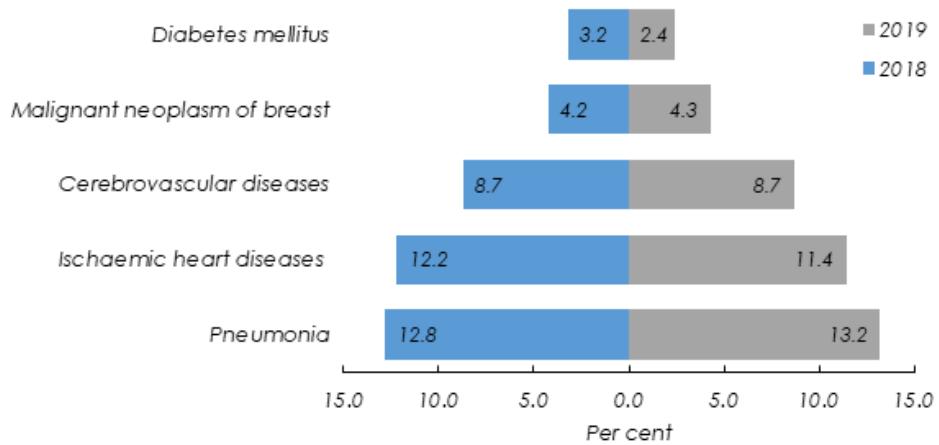
- **Ischaemic heart diseases remained as the principal causes of death for males**

Ischaemic heart diseases remained as the principal causes of death for males (17.3% in 2019). This is followed by Pneumonia (11.6%), Cerebrovascular diseases (7.5%), Transport accidents (5.5%) and Malignant neoplasm of trachea, bronchus and lung (2.7%).



- **Pneumonia remained as the principal causes of death for females**

Pneumonia remained as the principal causes of death for females at 13.2 per cent, followed by Ischaemic heart diseases (11.4%), Cerebrovascular diseases (8.7%), Malignant neoplasm of breast (4.3%) and Diabetes mellitus (2.4%).

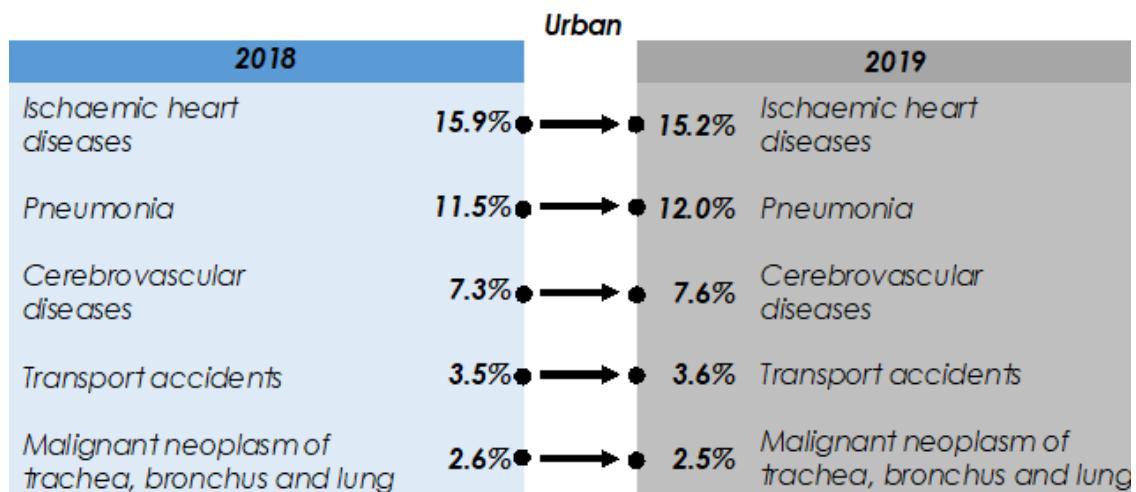


iii. Five principal causes of death by stratum

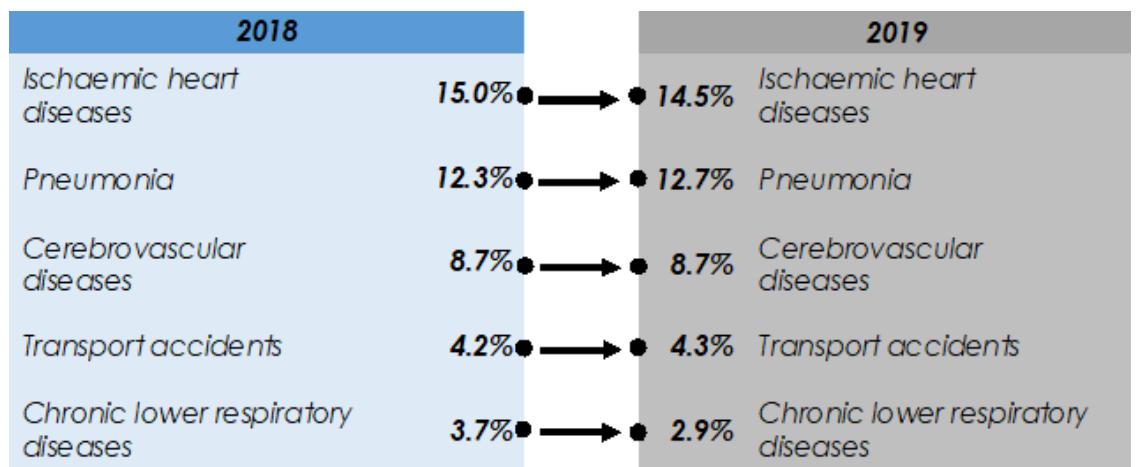
The principal causes of death in urban and rural areas in 2019 was Ischaemic heart diseases, recorded 15.2 per cent and 14.5 per cent, respectively.



Urban



Rural



iv. Five principal causes of death by major ethnic group

- **Ischaemic heart diseases remained as the principal causes of death for Bumiputera**

Ischaemic heart diseases remained as the principal causes of death for Bumiputera at 14.5 per cent, followed by Pneumonia (12.4%), Cerebrovascular diseases (8.4%), Transport accidents (4.3%) and Chronic lower respiratory diseases (2.4%).

- **Ischaemic heart diseases remained as the principal causes of death for Chinese**

Ischaemic heart diseases remained as the principal causes of death for Chinese at 14.0 per cent, followed by Pneumonia (12.2%), Cerebrovascular diseases (7.5%), Malignant neoplasm of trachea, bronchus and lung (3.7%) and Malignant neoplasm of colon, rectum and anus (2.8%).

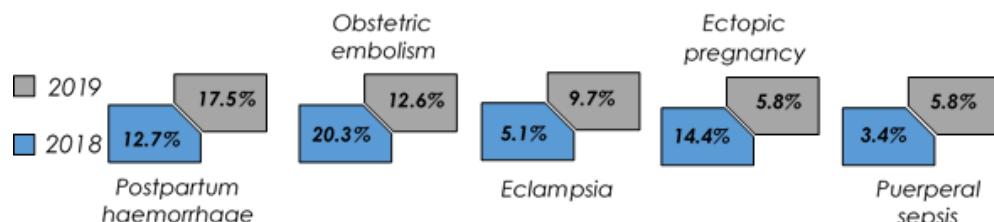
- **Ischaemic heart diseases remained as the principal causes of death for Indians**

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

v. Five principal causes of death for maternal

- **Postpartum haemorrhage recorded as the principal causes of death for maternal**

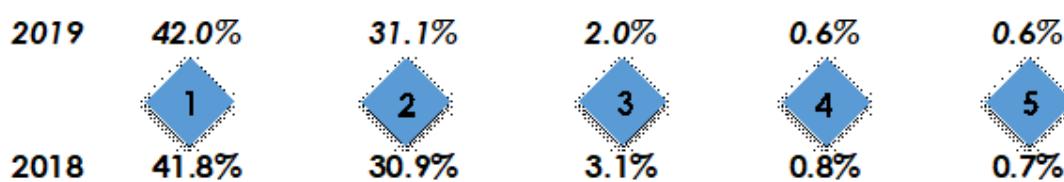
Postpartum haemorrhage was recorded as the principal causes of death for maternal in 2019 at 17.5 per cent followed by Obstetric embolism (12.6%), Eclampsia (9.7%), Ectopic pregnancy (5.8%) and Puerperal sepsis (5.8%).



vi. Five principal causes of death for infant

- **Certain conditions originating in the perinatal period remained as the principal causes of death for infant**

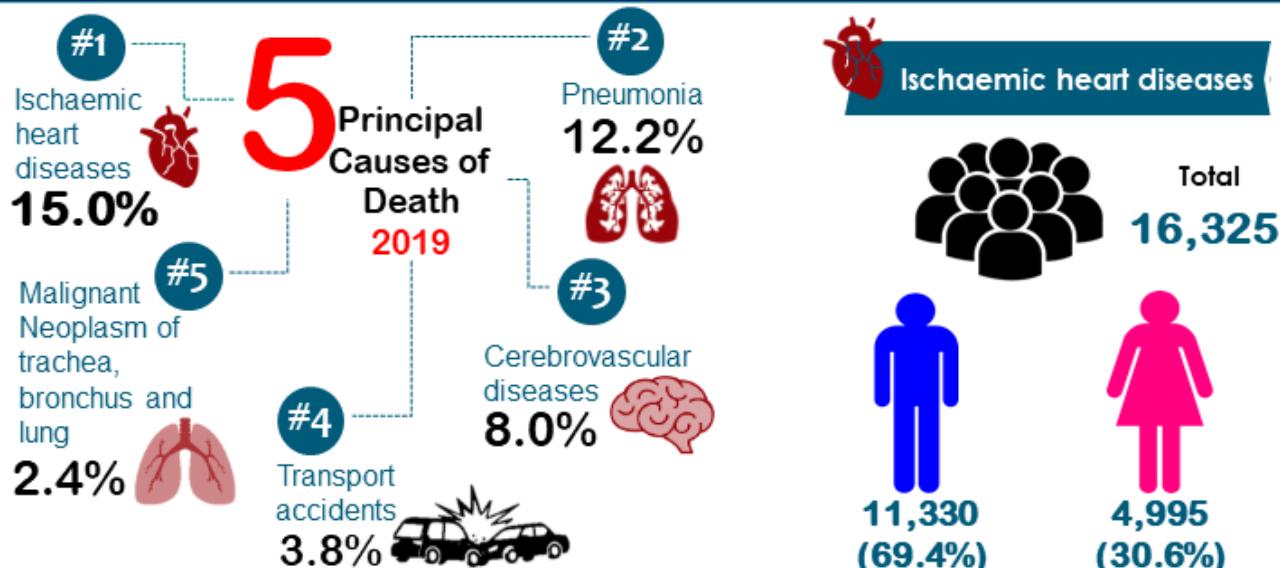
Certain conditions originating in the perinatal period remained as the principal causes of death for infant in 2019 at 42.0% followed by Congenital malformations, deformations and chromosomal abnormalities (31.1%), Pneumonia (2.0%), Meningitis (0.6%) and Chronic lower respiratory diseases (0.6%).



- 1** Certain conditions originating in the perinatal period
- 2** Congenital malformations, deformations and chromosomal abnormalities
- 3** Pneumonia
- 4** Meningitis
- 5** Chronic lower respiratory diseases



STATISTICS ON CAUSES OF DEATH, MALAYSIA, 2020



The principal causes of death by age group



3.3%

Transport accidents

0-14 years



20.6%

Transport accidents

15-40 years



18.0%

Ischaemic heart diseases

41-59 years



16.0%

Ischaemic heart diseases

60 years and over

The principal causes of death by ethnic groups



Bumiputera

14.5%

Ischaemic heart diseases



Chinese

14.0%

Ischaemic heart diseases



Indians

20.4%

Ischaemic heart diseases

The principal causes of maternal death



Postpartum haemorrhage 17.5%

Scan the QR code to see interesting info

<https://bppd-dosm.netlify.app/>

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

Source: Statistics on Causes of Death, Malaysia, 2020
Department of Statistics Malaysia



Top three administrative districts that recorded causes of death due to Ischaemic heart diseases

JOHOR	2,384
Johor Bahru	: 659
Batu Pahat	: 625
Muar	: 233

KEDAH	1,486
Kuala Muda	: 388
Kota Setar	: 231
Kulim	: 206

KELANTAN	1,270
Kota Bharu	: 404
Tumpat	: 189
Pasir Mas	: 139

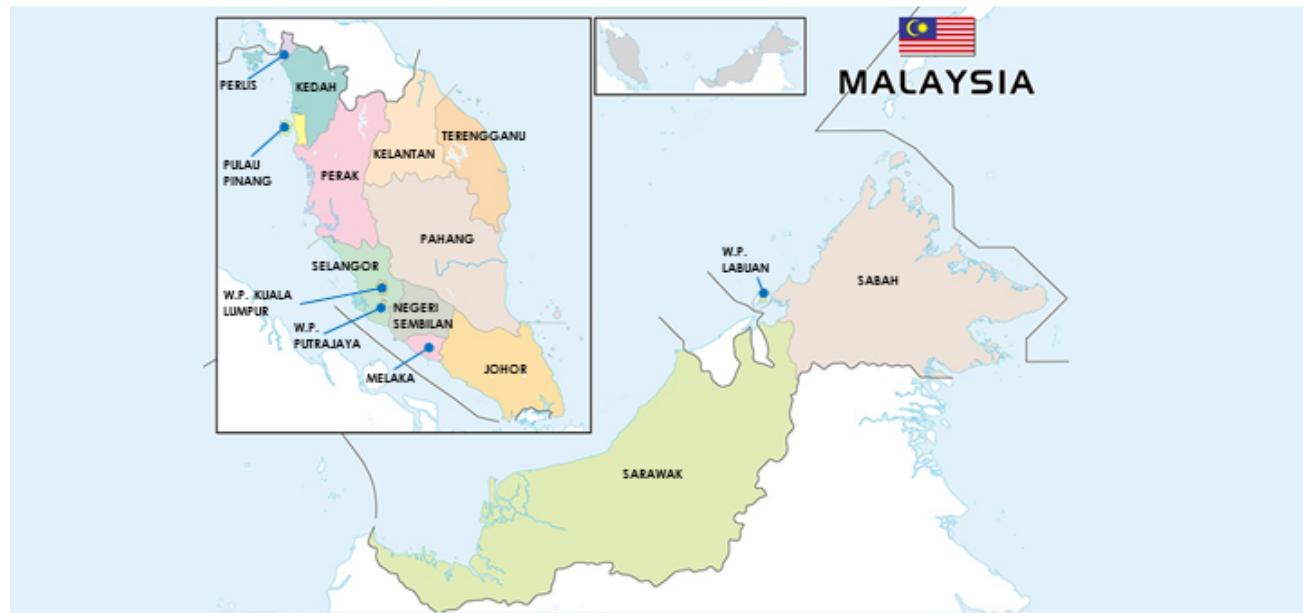
MELAKA	659
Melaka Tengah	: 360
Alor Gajah	: 153
Jasin	: 146

NEGERI SEMBILAN	710
Seremban	: 363
Jempol	: 84
Port Dickson	: 83

PAHANG	710
Kuantan	: 118
Temerloh	: 108
Maran	: 78

PERAK	2,156
Kinta	: 612
Larut & Matang	: 370
Manjung	: 224

PULAU PINANG	1,214
Timur Laut	: 658
S.P. Tengah	: 232
S.P. Utara	: 226



SABAH	455
Kota Kinabalu	: 57
Sandakan	: 57
Tawau	: 49

SARAWAK	699
Kuching	: 167
Miri	: 82
Bintulu	: 59

SELANGOR	2,909
Petaling	: 835
Ulu Langat	: 640
Klang	: 483

TERENGGANU	619
Besut	: 137
K.Terengganu	: 113
Dungun	: 98

PERLIS	180

W.P. KUALA LUMPUR	828

W.P. LABUAN	22

W.P. PUTRAJAYA	24

Notes:

S.P.: Seberang Perai

K.: Kuala

W.P.: Wilayah Persekutuan

Source: Statistics on Causes of Death, Malaysia, 2020
Department of Statistics Malaysia

Released By:

**DATO' SRI DR. MOHD UZIR MAHIDIN
CHIEF STATISTICIAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA**

#myHariBulan# #myBulan# #myTahun#

Contact person:

Mohd Yusrizal bin Ab. Razak

Public Relation Officer
Strategic Communication and International Division
Department of Statistics, Malaysia
Tel : +603-8885 7942
Fax : +603-8888 9248
E-mail : yusrizal.razak[at]dosm.gov.my

Contact person:

Baharudin Mohamad
Public Relation Officer
Strategic Communication and International Division
Department of Statistics Malaysia
Tel : +603-8090 4681
Fax : +603-8888 9248
Email : baharudin[at]dosm.gov.my

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