

MINISTRY OF ECONOMY DEPARTMENT OF STATISTICS MALAYSIA

VITAL STATISTICS, MALAYSIA, 2020

LIVE BIRTHS

Live births in 2019 was the lowest in a decade

The number of live births was 487,957 in 2019, a decrease of 2.8 per cent as compared to 501,945 in 2018. The Crude Birth Rate (CBR) declined from 15.5 (2018) to 15.0 (2019) births per thousand population.

CBR of female dropped significantly

Out of 487,957 newborn in 2019, 252,490 (51.7%) were males. The CBR for both sexes declined but CBR of female dropped significantly from 15.5 per thousand population in 2018 to 14.9 births in 2019.

Pulau Pinang continued to record the lowest CBR

CBR for all states dropped in 2019 as compared to 2018, except for W.P. Kuala Lumpur which increased from 13.5 births per thousand population in 2018 to 15.2 births in 2019. Pulau Pinang continued to record the lowest rate at 11.4 births per thousand population. On the contrary, W.P. Putrajaya registered the highest rate of 22.3 births per thousand population.













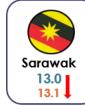
























Kuala Terengganu district recorded the highest CBR

The district of Kuala Terengganu recorded the highest CBR in 2019 with 26.6 births per thousand population. This was followed by Marang, Terengganu (24.7) and Pitas, Sabah (23.1). Meanwhile, the lowest CBR were record in Kinabatangan, Sabah at 3.5 births per thousand population, followed by Bagan Datuk, Perak (6.0) and Putatan, Sabah (6.8).

FERTILITY

Total Fertility Rate (TFR) continue to decline over three decades

Over the last three decades in Malaysia, fertility measured by TFR declined dramatically from 4.9 children per woman of childbearing age in 1970 to 1.8 in 2019.

Since 2013, the national TFR was well below the replacement level of 2.1 which indicates that the average number of babies born per woman throughout her reproductive life has been insufficient to replace herself and her partner.

DEATHS

The number of deaths increased

The number of deaths in 2019 was 173,746, increased 1.0 per cent to as compared to 172,031 deaths in 2018. The Crude Death Rate (CDR) remained at 5.3 deaths per thousand population in 2019.

Perlis recorded the highest CDR whilst W.P. Putrajaya the lowest

Seven states recorded a decrease in CDR for 2019 as compared to 2018. Meanwhile, eight states recorded an increase and one state remained unchanged.

Perlis recorded the highest CDR of 7.8 deaths per thousand population whilst W.P. Putrajaya recorded the lowest rate of 2.0 in 2019.

Exhibit 2: Crude Death Rate by state, Malaysia, 2018 and 2019



Kanowit, Sarawak recorded the highest CDR in 2019

Kanowit, Sarawak recorded the highest CDR in 2019 with 8.9 deaths per thousand population, followed by Kuala Pilah, Negeri Sembilan (8.6) and Kuala Penyu, Sabah (8.4). Meanwhile, the Kinabatangan district in Sabah recorded the lowest CDR with 0.9 deaths per thousand population, followed by Lahad Datu, Sabah (2.2) and Belaga, Sarawak (2.3).

STILLBIRTHS

W.P. Labuan recorded the lowest SBR

The number of stillbirths and Stillbirth Rate (SBR) in 2019 declined as compared to 2018 i.e. from 2,755 to 2,626 and from 5.5 to 5.4 per thousand births respectively. Perlis recorded the highest SBR of 7.1 per thousand births while W.P. Labuan recorded the lowest rate of 2.4 in 2019.



DEPARTMENT OF STATISTICS MALAYSIA











Vital Statistics, Malaysia, 2020

LIVE BIRTHS & **DEATHS** 2019

Average

LIVE BIRTHS



487,957

LIVE BIRTHS

1 baby born per minute

56 babies per hour

1,337 babies per day

DEATHS

1 deaths 3 minutes

20 deaths per hour

476 deaths per day

DEATHS



173,746





Male babies

107 male babies per 100 female babies



(48.3%) Female babies



Crude Death Rate of males is higher than females, 5.9 per 1,000 males



#TRENDING BABY'S **NAME 2019**



Muhammad Adam Rizgi Ainul Mardhiah



Yu Zhe Yu Xuan



Sharvin Vaishnavi

Note: Registered name at the National Registration Department

STILLBIRTH RATE



54 stillbirths per 10,000 births

Births after 28 completed weeks or more of gestation without any sign of life during delivery

MATERNAL MORTALITY RATIO





Deaths of a pregnant woman during childbirth or until 42 days after delivery

TOTAL FERTILITY RATE



.8 babies born to every woman in reproductive period (15-49 years)

MEAN AGE OF MOTHER AT FIRST LIVE BIRTHS



27.9 years 159,710 mothers

PERINATAL MORTALITY* (<7 days)



per 10,000 births

NEONATAL MORTALITY (<28 days)



41 deaths per 10,000 live births

INFANT MORTALITY



64 deaths per 10,000 live births

TODDLER MORTALITY (1-4 years)

3 deaths per 10,000 population

UNDER 5 MORTALITY

(<5 years)



77 deaths per 10,000 live

*(including stillbirths)

Source: Vital Statistics, Malaysia, 2020 Department of Statistics Malaysia



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3 HIGHEST LIVE BIRTHS BY ADMINISTRATIVE DISTRICTS

LIVE BIRTHS & DEATHS 2019

3 HIGHEST DEATHS BY ADMINISTRATIVE DISTRICTS



60,098 Johor Bahru: 26,143 Batu Pahat: 6,882 Kluang: **4,709**



KEDAH

34,414 Kuala Muda: 7,490 Kota Setar: 6,542 Kulim: 4,483



36,738 Kota Bharu: 11,486 Pasir Mas: **4,700** Tumpat: 3,896



21,776 Johor Bahru: 7,068 Batu Pahat: 3,147 Kluang: 2,089



14,292 Kuala Muda: 3.164 Kota Setar: 2,853



11,389 Kota Bharu: 3,363 Pasir Mas: 1,580



MELAKA

14,086 Melaka Tengah: 8,435 Alor Gajah: 3,228



N. SEMBILAN

17,402 Seremban: 9.480 Jempol: 2,372 Port Dickson: 1,875



PAHANG

25.776 Kuantan: 8.659 Temerloh: 3,033 Pekan: 2,423



5.542

Melaka Tengah: 3,168

Alor Gajah: 1,335

Jasin: 1.039

7,157 Seremban: 3,480 Jempol: 901 Port Dickson: 706



9.165 Kuantan: 2,304 Temerloh: 1.087 Maran: 879



32.893 Kinta: 9.834 Larut & Matang: 4,410 Manjung: 3,711



P. PINANG

20,146 SP Tengah: **4,992** SP Utara: 4.765 Timur Laut: 4,265



52.686 Kota Kinabalu: 7,475 Sandakan: 5.426 Tawau: 5,336



18,712 Kinta: 5,957 Larut & Matang: 2,688 Manjung: 1,670



10,879 Timur Laut: 3,911 SP Tengah: 2,300 SP Utara: 2.176



14,493 Kota Kinabalu: 1,815 Sandakan: 1,592 Tawau: 1.542



SARAWAK

36,438 Kuching: 8,431 Miri: 4,600 Sibu: **3,459**



SELANGOR

95,211 Petaling: 30,282 Ulu Langat: 19,130 Klang: 14,826

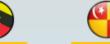


TERENGGANU

27,010 K. Terengganu: 7,000 Kemaman: 3,785 Besut: 3,960



13,990 Kuching: 3,084 Miri: 1,499 Sibu: 1,415



27,700 Petaling: 7,850 Ulu Langat: 5,484 Klana: 4,611



7,334 K. Terengganu: 1,900 Kemaman: 1,088 Besut: 1.027





4.044





LABUAN 27,036 1,665



PUTRAJAYA 2,314



1.994



8.819





296

208

P: Pulau SP: Seberang Perai K: Kuala Note: N: Negeri WP: Wîlayah Persekutuan

Source: Vital Statistics, Malaysia, 2020 Department of Statistics Malaysia

Released By:

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