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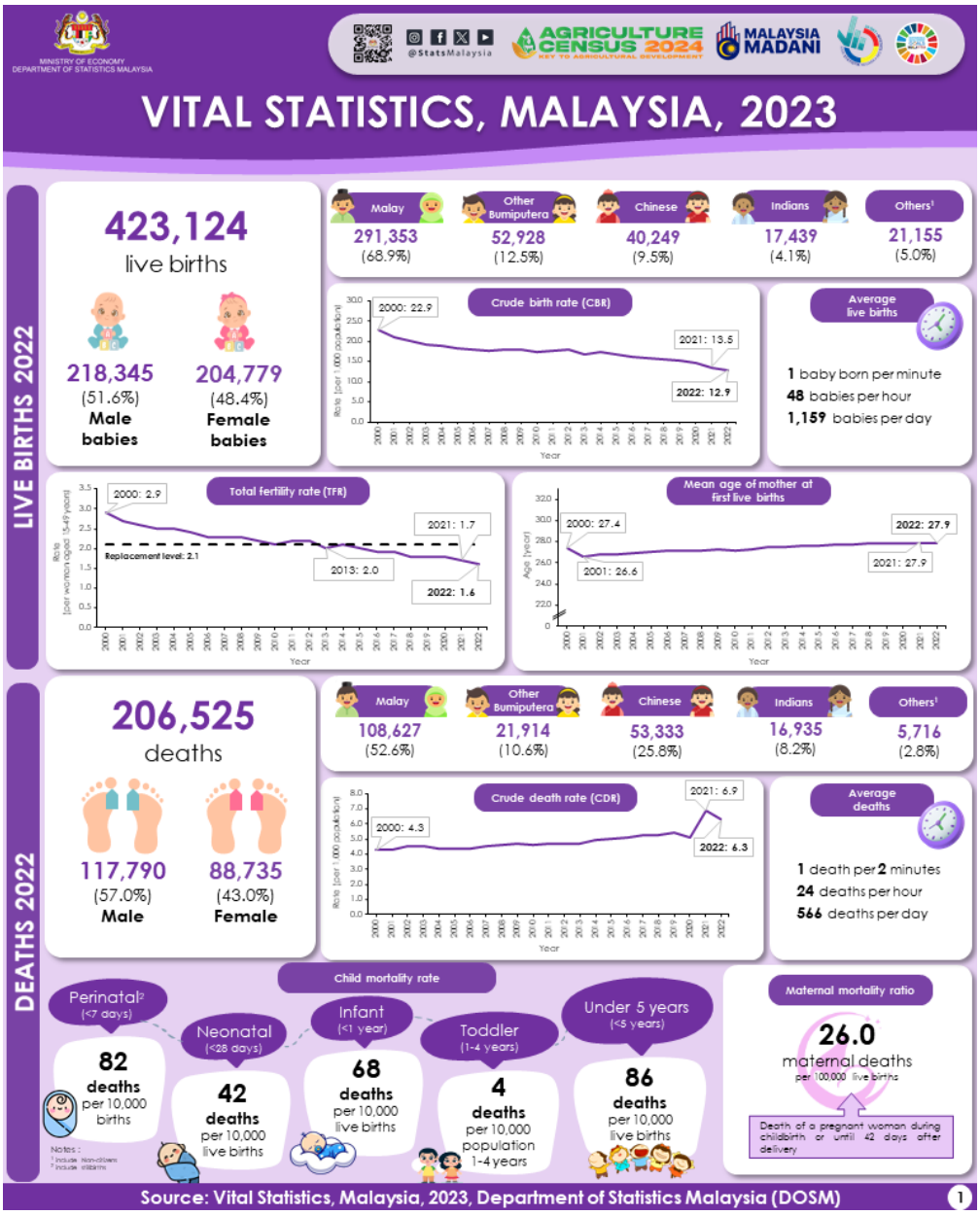
MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

VITAL STATISTICS, MALAYSIA, 2023



- **The total fertility rate (TFR)** in 2022 declined to 1.6 children for every woman aged 15-49 years as compared to 1.7 children in 2021. This fertility rate was the lowest in five decades with 4.9 children per woman in 1970. Since 1970 up to 2012, the national TFR was still above the replacement level of 2.1 children. However, the TFR started to decline below the replacement level from 2013 onwards.

- For the period of 2011 to 2022, the TFR for all major ethnic groups in Malaysia has shown a declining trend. The highest TFR was recorded by Malay with 2.1 children per woman aged 15-49 years. Meanwhile, Chinese recorded the lowest TFR of 0.8 children.

- The number of **live births** was 423,124 births in 2022, decreased 3.8 per cent (16,620 births) as compared to 439,744 births in 2021. More males newborn than females with 218,345 and 204,779, respectively. The decline in the number of live births has contributed to the decline in crude birth rate (CBR) from 13.5 births in 2021 to 12.9 births per thousand population in 2022.

- The number of **deaths** in 2022 was 206,525 deaths, decreased 8.0 per cent (18,044 deaths) as compared to 224,569 deaths in 2021 after COVID-19 pandemic. The crude death rate (CDR) also recorded a decrease from 6.9 (2021) to 6.3 (2022) deaths per thousand population. The number of male deaths in 2022 was 117,790 or 57.0 per cent of the total deaths. Meanwhile, female deaths were 88,735 (43.0%).

- All age groups recorded a decrease in the number of deaths except aged 0-14 years which increased from 4,115 deaths to 4,754 deaths in 2022. The number of deaths aged 41-59 years recorded the highest decrease with 20.4 per cent from 52,282 (2021) deaths to 41,640 deaths in 2022. Besides, the number of deaths for aged 15-40 years and 60 years and over also recorded a decrease from 17,953 deaths to 14,830 deaths and 150,219 deaths to 145,301 deaths, respectively.

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