


Michigan Maternal Mortality Surveillance Data Dashboard

User Guide

The Michigan Maternal Mortality Surveillance Data Dashboard highlights key data from maternal deaths reviewed by the Michigan Maternal Mortality Review Committee. To access the dashboard, please visit: [Maternal Mortality - Power BI](#). For additional information on the Michigan Maternal Mortality Surveillance Program, please visit: [Michigan Maternal Mortality Surveillance Program](#). If there are any questions related to this dashboard or maternal mortality data, please contact: Heidi Neumayer, NeumayerH@michigan.gov



Maternal Mortality

Maternal Mortality Surveillance involves the systematic collection, analysis and interpretation of data related to maternal deaths. All maternal deaths, defined as those that occur during pregnancy or within one year of pregnancy, are reviewed by the Michigan Maternal Mortality Review Committee (MMRC). A multidisciplinary team examines the circumstances of each death to determine its causes, contributing factors, and whether the death could have been prevented. The goal of this review is to identify ways to improve care and prevent future maternal deaths through better practices, policies and systems. In 2020, the Michigan MMRC restructured from two distinct injury and medical committees to one multidisciplinary team. The restructured MMRC takes a holistic view of the upstream factors that affect maternal deaths. As a result of the restructure and the subjective nature of case review, there was an increase in determinations of pregnancy-related and preventable maternal deaths that can be seen starting with the 2019 data included within this report.

Year

Prosperity Region

Cause of Death

Pregnancy Interval

Maternal Race

Preventability

Age

Education

Contributing Factor

Recommendations

< Click on tab to select variable of interest.

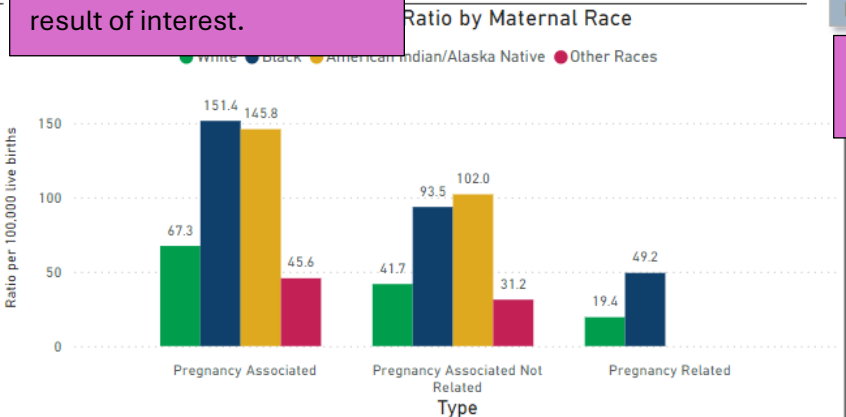
Pregnancy Type	
Type	Definition
Pregnancy Associated Not Related	The death of a person while pregnant or within one year of the end of a pregnancy due to a cause unrelated to pregnancy.
Pregnancy Related	The death of a person while pregnant or within one year of the end of a pregnancy from any cause related to or aggravated by the pregnancy or its management. This does not include accidental or incidental causes.
Pregnancy Associated	The death of a person while pregnant or within one year of the end of a pregnancy. This includes pregnancy-related, pregnancy-associated not related, and death due to pregnancy-related causes unable to be determined.

^ Click on committee determination type to filter to indicator of interest.

^ Drop down to filter to result of interest.

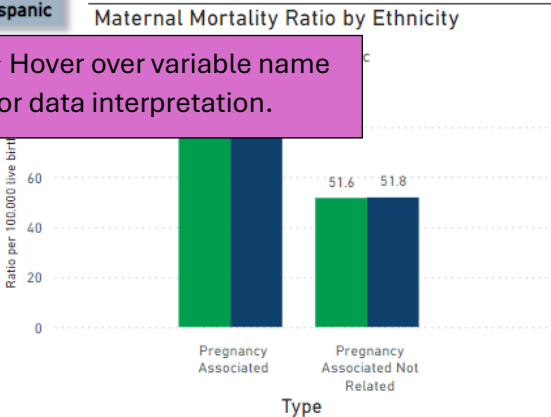
^ Hover over variable name for data interpretation.

Ratio by Maternal Race



Type	White	Black	American Indian/Alaska Native	Other Races
Pregnancy Associated	67.3	151.4	145.8	45.6
Pregnancy Associated Not Related	41.7	93.5	102.0	31.2
Pregnancy Related	19.4	49.2		

Hispanic Maternal Mortality Ratio by Ethnicity



Type	White	Black
Pregnancy Associated	51.6	51.8
Pregnancy Associated Not Related		