



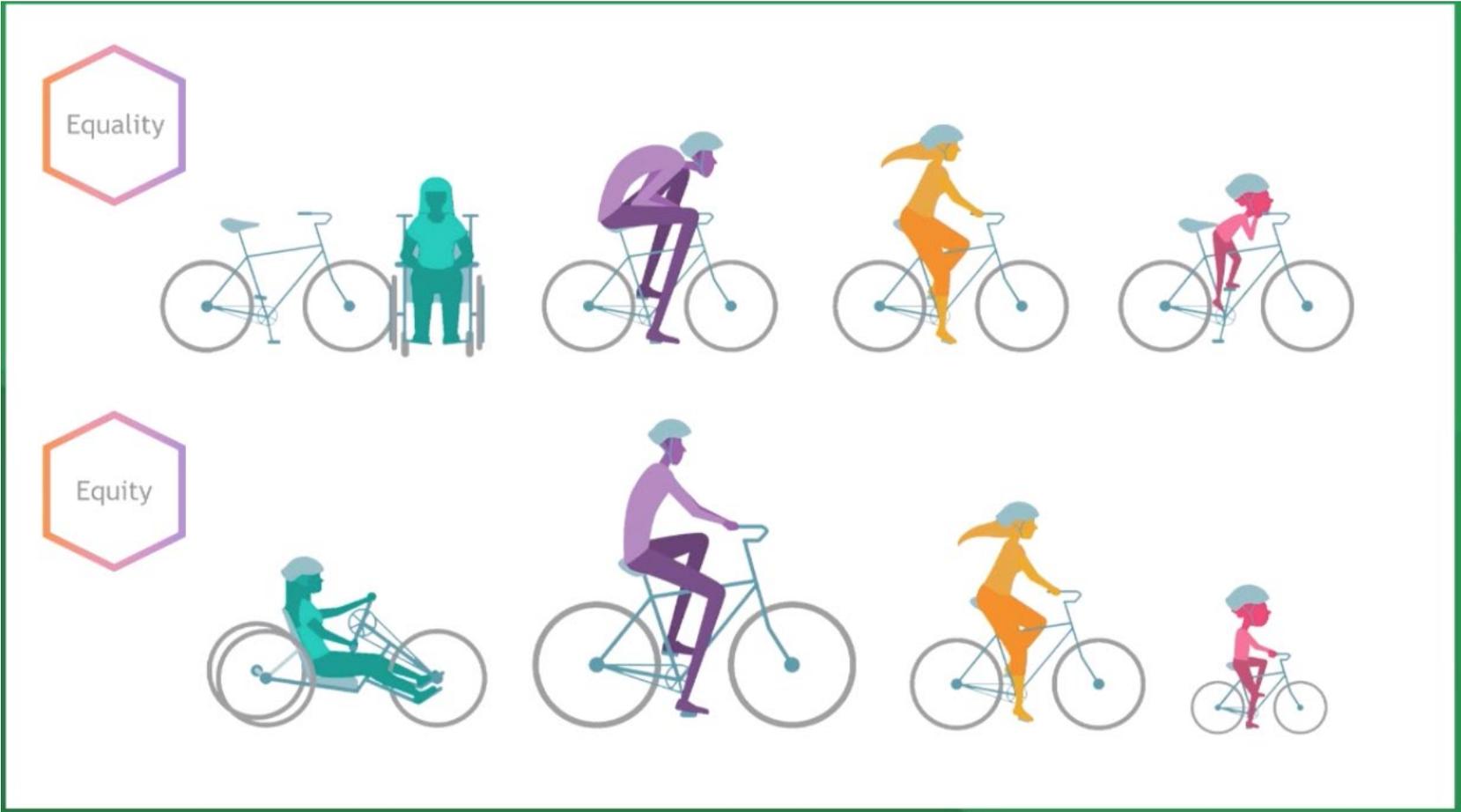
Racial disparities provider presentation

Amerigroup Community Care

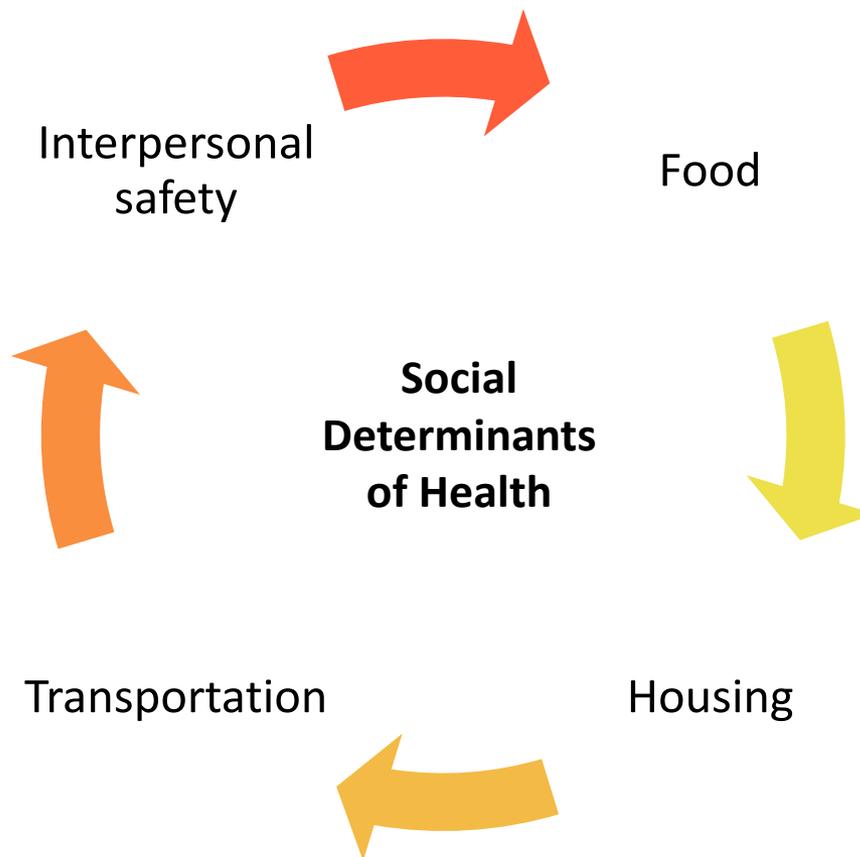
**“There is no quality improvement
without equity.”**

*Joia Adele Crear-Perry, MD, FACOG
Founder & President of the National
Birth Equity Collaborative*

Equality vs. equity



Social determinants of health



Reducing disparities in severe maternal morbidity and mortality

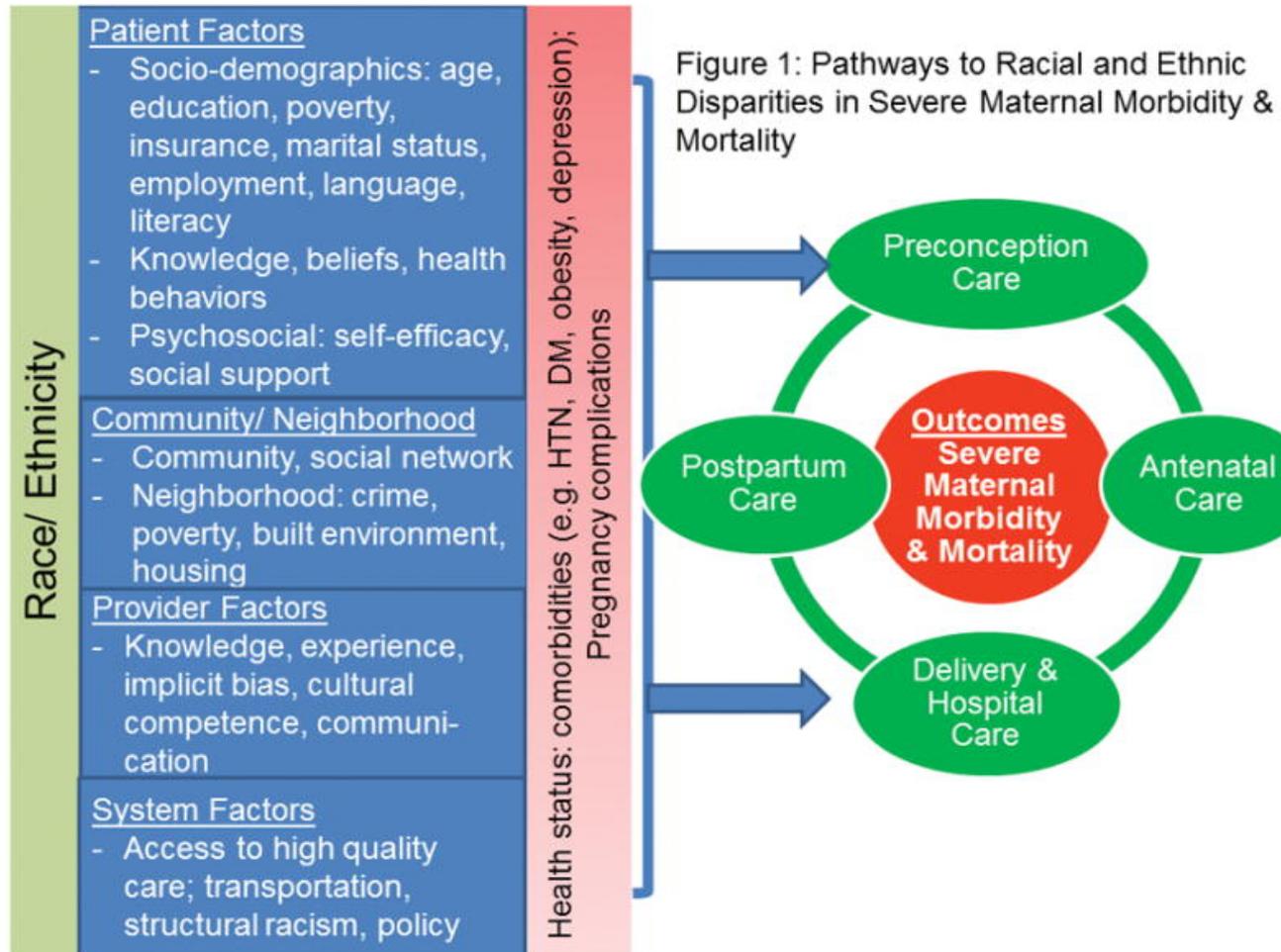


Figure 1: Pathways to Racial and Ethnic Disparities in Severe Maternal Morbidity & Mortality

Implicit bias, explicit bias and racism

- **Implicit bias**
 - The attitudes or stereotypes that affect our understanding, actions and decisions in an unconscious manner.
- **Explicit bias**
 - The attitudes and beliefs we have about an individual or group on a conscious level; much of the time, these biases and their expression arise as the direct result of a perceived threat.
- **Racism**
 - Prejudice, discrimination or antagonism directed against someone of a different race based on the belief that one's own race is superior.

<https://implicit.harvard.edu/implicit/takeatest.html>

Goal

Make sure pregnant women receive quality care during pregnancy and after.

DURING PREGNANCY



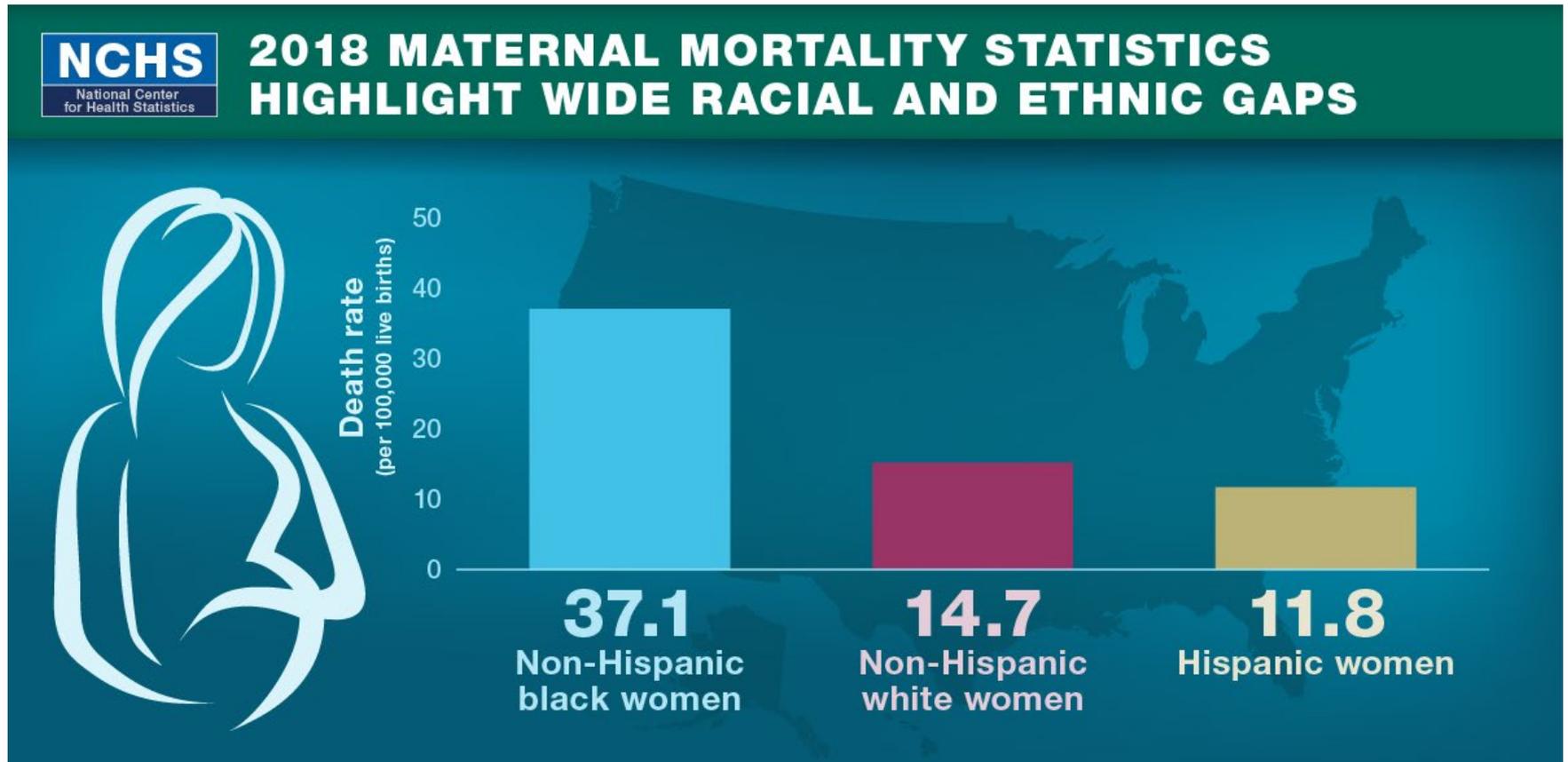
AT DELIVERY



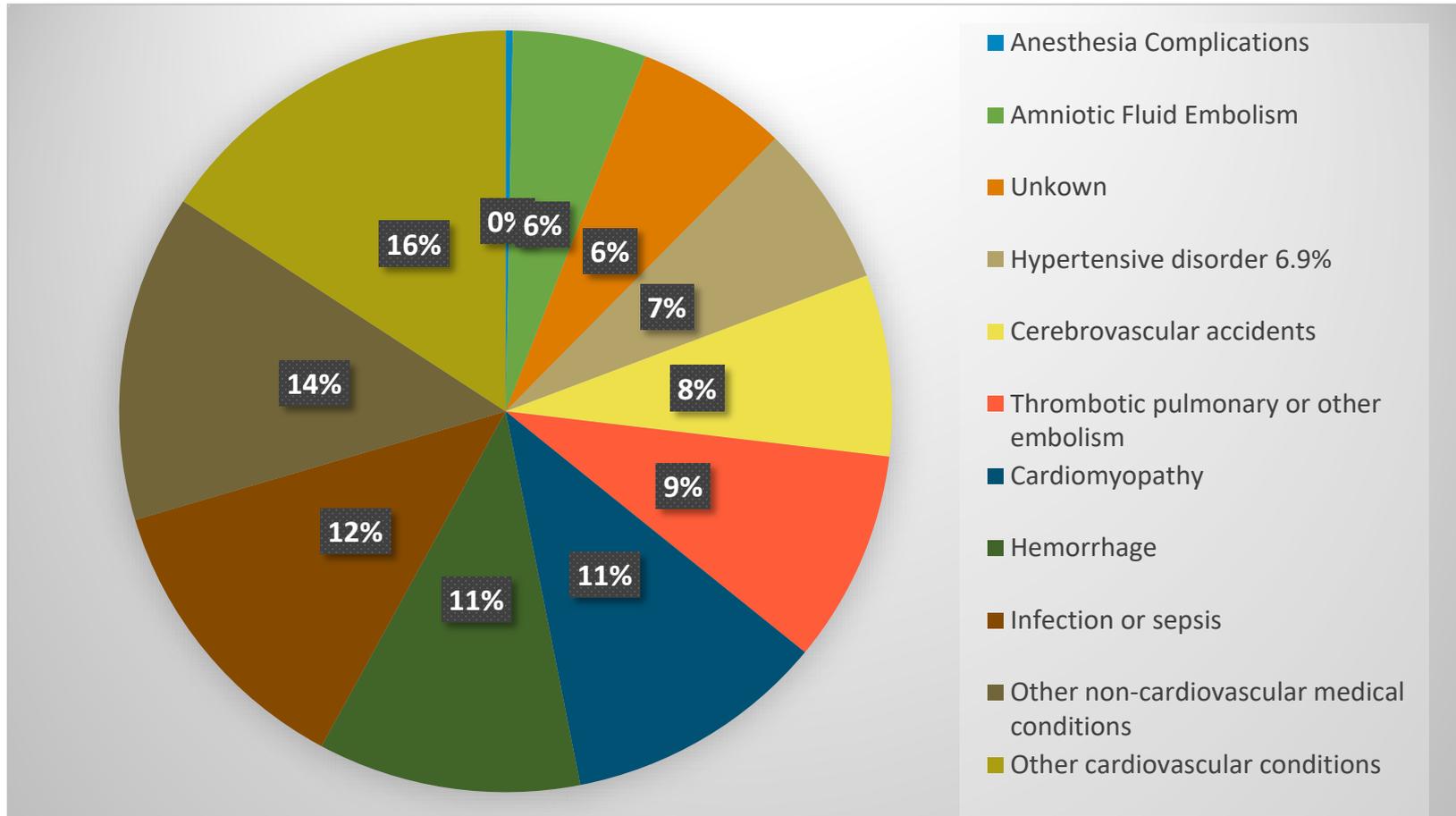
POSTPARTUM



Maternal mortality rates



Pregnancy-related deaths in the United States





Pregnancy-related deaths in the United States during 2011 to 2016

Leading causes of death differ throughout pregnancy and after.

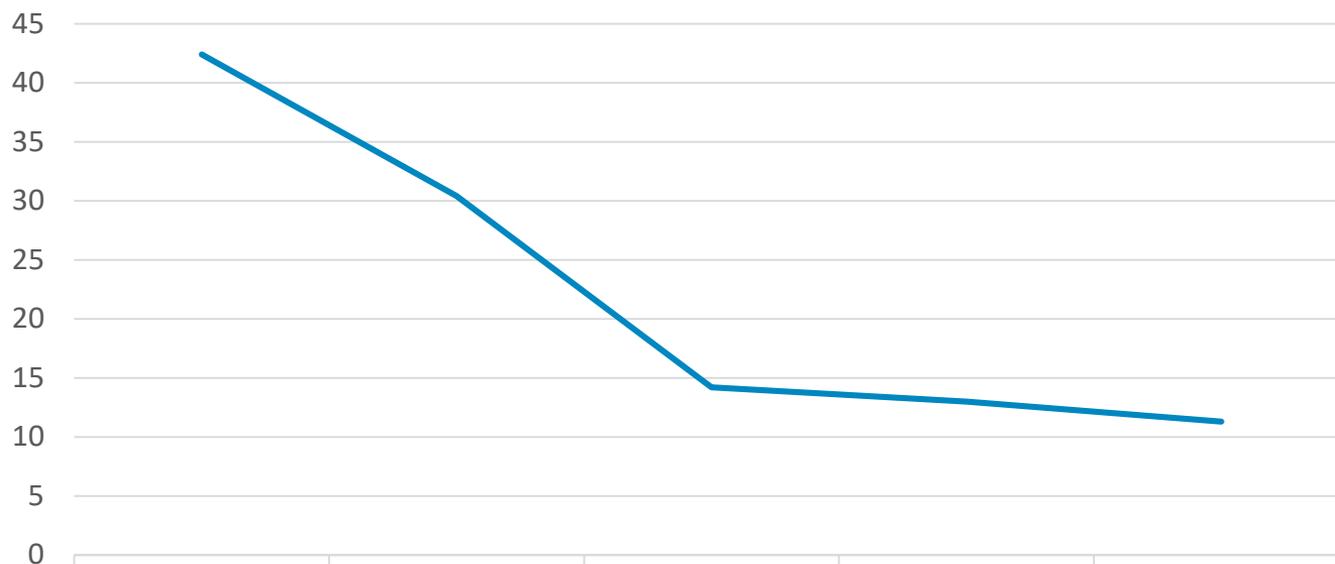
Heart disease and stroke cause most deaths overall. Obstetric emergencies such as severe bleeding and amniotic fluid embolism cause most deaths at delivery.

In the week after delivery, severe bleeding, high blood pressure and infection are most common.

Cardiomyopathy (weakened heart muscle) is the leading cause of deaths one week to one year after delivery.

Racial/ethnic disparities in pregnancy-related mortality

Deaths per 100,000 live births



	Black Non-Hispanic	American Indian/Alaskan Native Non-Hispanic	Asian/Pacific Islander Non-Hispanic	White Non-Hispanic	Hispanic
Deaths per 100,000 live births	42.4	30.4	14.2	13	11.3

Deaths per 100,000 live births

Irving family's story

- [The Story of the Irving Family](#)
- <https://youtu.be/YptST8FHAK4>



H.R. 1318 – Preventing Maternal Deaths Act of 2018

- On December 21, 2018, the *Preventing Maternal Deaths Act* (H.R. 1318) was signed into law. This legislation sets up a federal infrastructure and allocates resources to collect and analyze data on every maternal death in every state in the nation.

Maternal mortality and morbidity review committee

- The Georgia maternal mortality review committee (MMRC) was created in 2013 to review maternal deaths during pregnancy or within a year after delivery. This multidisciplinary committee made up of MDs, nurses, public health workers and epidemiologists was developed to increase awareness and promote change in the health care system.
- Georgia law (O.C.G.A. 31-2A-16) gives the committee authority to collect data for a maternal death case review.

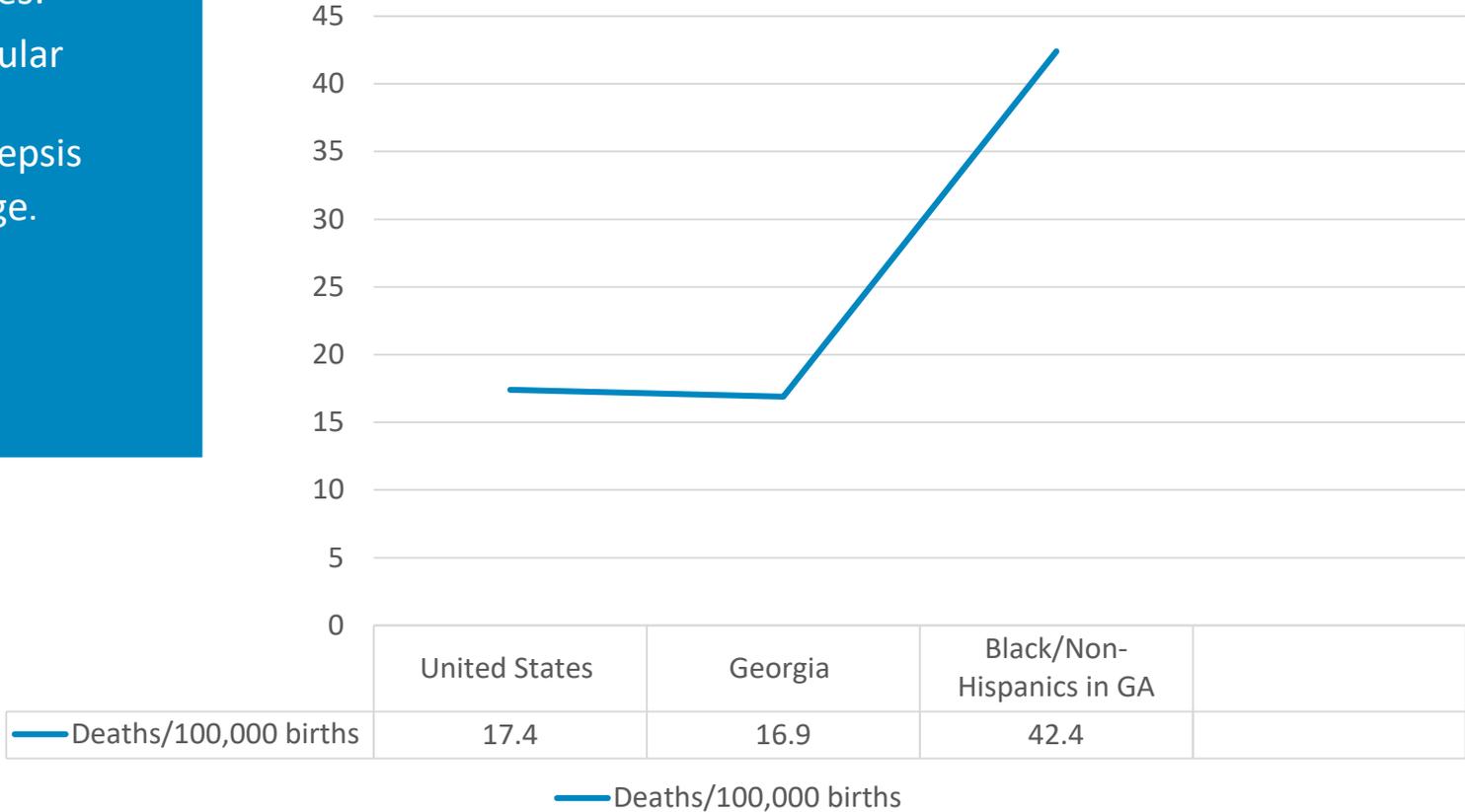
Georgia Department of Public Health <https://dph.georgia.gov/maternal-mortality>

Maternal deaths based on CDC data 2011 to 2016

Leading causes:

- Cardiovascular conditions
- Infection/sepsis
- Hemorrhage.

Deaths/100,000 births



CDC-<https://www.cdc.gov/reproductivehealth/maternal-mortality/pregnancy-mortality-surveillance-system.htm>

Maternal mortality and morbidity review committee

Recommendations from the committee:

- Medicaid extension up to one year postpartum.
- Make autopsy investigations mandatory for maternal death.
- All birthing hospitals should implement patient safety bundles.
- Insurers should provide certified midwife (CM) for pregnant and postpartum women.

Maternal mortality and morbidity review committee

Georgia Department of Public Health <https://dph.georgia.gov/maternal-mortality>

References

- H.R. 1318 - *Preventing Maternal Deaths Act of 2018*
- 115th Congress (2017-2018)
- ACOG Partners with Black Mamas Matter Alliance
- CDC - Infant Mortality
- CDC - Pregnancy-related Deaths

