

DANE COUNTY FETAL AND INFANT MORTALITY REVIEW (FIMR)

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Healthy people. Healthy places.





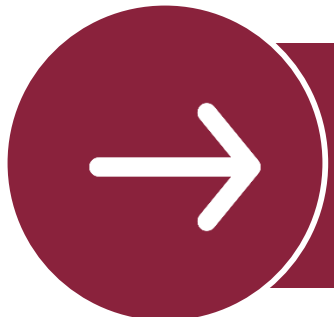
FIMR Process Overview



FIMR Participation



Local Data



Going Forward



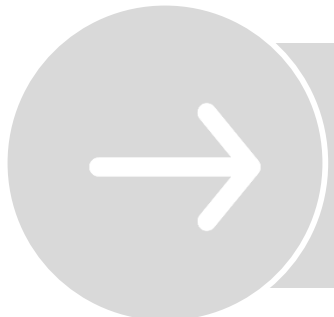
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Going Forward

FIMR Process

Work is done on a quarterly basis

- Case Abstraction
- Pre-FIMR Meeting
- FIMR Case Review Team (CRT) Meeting
- FIMR Action Networks (FANs)



FIMR ACTION NETWORKS



FIMR Action Networks

- Bereavement Systems Mapping
- Healthy Women, Healthy Babies Letter of Support
- Safer Sleep Dialogues
- AODA/Alcohol Use Disorder



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FIMR Participation

- FIMR List-Serv
- Pre-FIMR Team
- FIMR Case Review Team
- FIMR Action Networks



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Going Forward

Birth outcomes are important indicators of the health and well-being of our community.

Birth rate has remained stable in Dane County since 2008.

There are about 30 infant deaths in Dane County per year, which is 5 infant deaths per 1,000 births (2018-2020).

There are about 25 stillbirths (fetal deaths) in Dane County per year, which is 4 per 1,000 live births and fetal deaths.

Due to structural factors like racism, pregnant people of color face challenges that contribute to poor birth outcomes.



Structural discrimination
and racism



Economic injustice
Food insecurity
Unstable housing

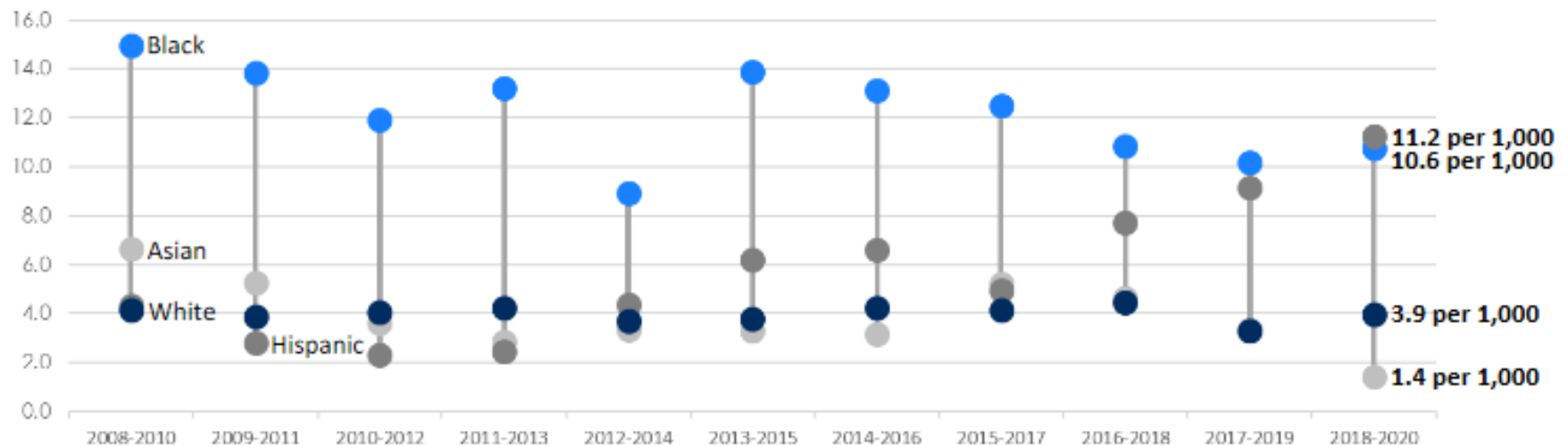
Toxic stress throughout the lifecourse, which can lead to problems such as hypertension, preeclampsia, and infections. These conditions can increase the risk of preterm birth.



Racial and ethnic inequities in infant mortality persist

Across all years, the infant mortality rate among Black infants was at least twice as high (2.7x) as the infant mortality rate among White infants.

Disparities have also notably increased for Hispanic/Indigenous infants (2.9x higher than White infants) since 2016.



Preterm birth is the leading cause of infant death in Dane County

More than 3 of 4 infant deaths from 2015-2017 occurred within the first 27 days of life (neonatal period).



Leading causes of infant death, 2015-2017



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Themes identified from the June 2022 Case Review Team

- Interconception care
- Culturally competent care
- Limited access to mental health, bereavement, and grief care
- Variation of support between hospital systems and providers
- Impact of Social Determinants of Health

Going Forward

- FANs will resume Fall 2022
- Title V Grant award for 2023

Resources and Contacts



[Maternal and Child Health Data Book](#)
Public Health Madison & Dane County

[Maternal and Child Health Website](#)
Public Health Madison & Dane County

[Fetal and Infant Mortality Review](#)
Center for Fatality Review and Prevention

Contact us:

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