



WISCONSIN DEPARTMENT
of HEALTH SERVICES

Statewide Maternal Health Data Resources

Updated June 2026

Outline

- Commonly used data sources
- Publicly available data
- Maternal health data dashboards

Note: This presentation will contain several quick response (QR) codes to learn more about maternal health data. Click on the QR code to go to the webpage.

Why use statewide data?

- To learn about health outcomes and experiences
- To include in a community health needs assessment
- To inform decision-making around programs and policies
- To include in a grant or funding application
- To report information to a funder
- To evaluate a program

Key



**Who oversees
these data?**



**What can the
data tell us?**



**How can I
access the
data?**



**Other
information**



Commonly Used Data Sources

Vital Records (1 of 2)



Wisconsin Department of Health Services, Division of Public Health, Office of Health Informatics



Includes records on births, deaths, marriages, and divorces

Birth records used to understand maternal health during pregnancy (for example, gestational conditions, prenatal care) and delivery (for example, location, method)

Vital Records (2 of 2)



Wisconsin Interactive Statistics on Health (WISH) Query System and birth data dashboards share data on birth counts and characteristics

Division of Public Health's Data Resource Center can facilitate data requests

Hospital Discharge Records (1 of 2)



Wisconsin Department of Health Services, Division of Public Health, Office of Health Informatics



Includes discharge records from inpatient, emergency department, observation, and ambulatory surgery facilities

Used to understand major complications during delivery and create a measure called severe maternal morbidity

Hospital Discharge Records (2 of 2)



Severe maternal morbidity dashboard shares data on serious, unexpected medical conditions that can occur during a delivery hospitalization

Family Health Section's Data and Evaluation Unit can facilitate data requests on severe maternal morbidity

Division of Public Health's Data Resource Center can facilitate other data requests

Maternal Mortality Review (MMR) (1 of 2)



Wisconsin Department of Health Services, Division of Public Health, Bureau of Community Health Promotion
Supported by the CDC (Centers for Disease Control and Prevention)



Interdisciplinary MMR Team reviews deaths that occur during or within one year of pregnancy
Includes information on death's cause, relation to pregnancy, and contributing factors

Maternal Mortality Review (MMR) (2 of 2)

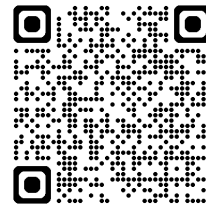


MMR Team generates recommendations to prevent pregnancy-related deaths

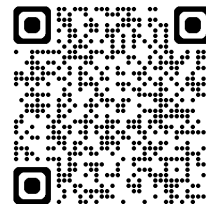


Maternal mortality webpage contains data reports and issue briefs

MMR program can facilitate data requests



Maternal
mortality
webpage



MMR email
listserv

Pregnancy Risk Assessment Monitoring System (PRAMS) (1 of 2)



Wisconsin Department of Health Services, Division of Public Health, Bureau of Community Health Promotion
Supported by the CDC (Centers for Disease Control and Prevention)



Population-level data collected through a survey completed by mothers 2–6 months after giving birth
Includes information on attitudes and experiences before, during, and shortly after pregnancy

Pregnancy Risk Assessment Monitoring System (PRAMS) (2 of 2)

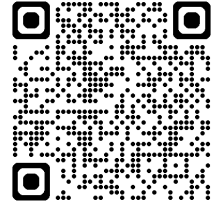


PRAMS webpage contains survey questionnaires, data reports, and other information

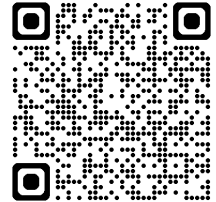
PRAMS program can facilitate data requests



Expanded to also survey fathers and second parents in 2025 and 2026



PRAMS
webpage



PRAMS email
listserv



Publicly Available Data

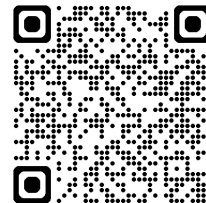
Family Health Data and Reports



Wisconsin Department of Health Services,
Division of Public Health, Bureau of
Community Health Promotion



Webpage contains data reports from family
health programs and links to publicly
available data



Family health
data webpage

Wisconsin Interactive Statistics on Health (WISH) (1 of 2)



Wisconsin Department of Health Services, Division of Public Health, Office of Health Informatics



Data query system that allows users to select the vital records data they need and access data tables

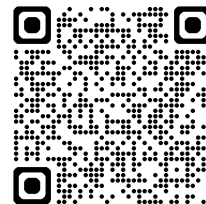
Data topics include birth counts, fertility, infant mortality, birthweight, prenatal care, and teen births

Wisconsin Interactive Statistics on Health (WISH) (2 of 2)

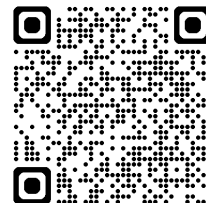


The screenshot shows the WISH homepage. The top navigation bar includes links for About DHS, Data & Statistics, Diseases & Conditions, Health Care & Coverage, Long-Term Care & Support, Prevention & Healthy Living, For Partners & Providers, and Certification, Licenses & Permits. The main heading is "WISH (Wisconsin Interactive Statistics on Health) Query System". Below this, a sidebar lists various health indicators: All Births, Behavioral Risk Factor Survey, Cancer, Fertility, Infant Mortality, Injury-Related Health Outcomes, Low Birthweight, Mortality, Opioids, Population, Prenatal Care, Teen Births, and Violent Death. The main content area explains that WISH allows policy makers, health professionals, and the public to submit questions and receive answers (tables) over the Internet. It mentions that WISH uses protected databases containing Wisconsin data from a variety of sources and that most modules contain data for multiple years and geographic areas. A "WISH User Video Tutorial" link is also present.

The screenshot shows the "WISH Query: Birth Counts Module" page. The top navigation bar is the same as the homepage. The main heading is "WISH Query: Birth Counts Module" with a subheading "(Data Updated October 2025)". The page describes the module's purpose: "This module creates statistics on births to Wisconsin residents. It provides data on the number and geographic location of births and selected characteristics of the mother, the infant, and their health care." It notes that the revision adds 2024 birth data to the module. The page provides instructions on how to define a query, focusing on counties, regions, or local health departments for the most recent year or a range of years back to 1990. It also mentions that users can select specific maternal characteristics, such as mother's age, education, or tobacco use, and infant characteristics, such as gestational age or birthweight. A link to "Measures Used in Birth Modules" is provided for definitions and notes on measurement. The page includes a "Step 1. Choose one or more geographic areas" section, which explains that users can ask for data for the entire state of Wisconsin or for smaller geographic areas. It provides instructions for selecting the "State" (Wisconsin statewide), "Region" (one or more regions), and "County" (one or more counties).



WISH
homepage



Guide to
using WISH

Maternal and Infant Health Mapping Tool (1 of 2)



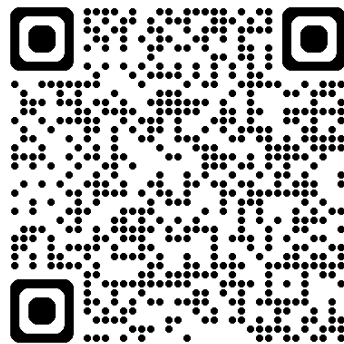
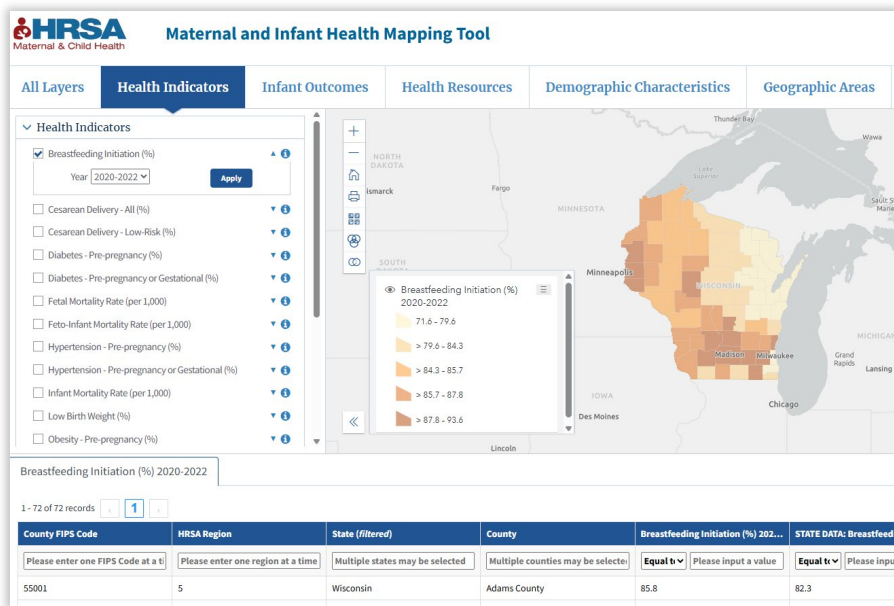
Health Resources & Services Administration, Maternal & Child Health Bureau



Mapping tool allows for users to select data indicators and access county-level data maps and tables

Data topics include pregnancy and birth characteristics, infant outcomes, availability of health resources, and population characteristics

Maternal and Infant Health Mapping Tool (2 of 2)



Maternal and Infant Health Mapping Tool



Maternal Health Data Dashboards



Overview of Dashboards (1 of 2)



Project funded and supported by the Wisconsin Maternal Health Innovation Program



Project goal to improve the timely release of understandable maternal health data, moving data to action

Overview of Dashboards (2 of 2)



Data dashboards on severe maternal morbidity, prenatal care, postpartum care, and maternal health services

Data broken down by year, geography, and other maternal characteristics

Webpages include plain language definitions, context around outcomes, MMR recommendations, and quotes from mothers

Accessing the Dashboards



The screenshot shows the 'Maternal Health Data' section of the Wisconsin Department of Health Services website. The top navigation bar includes links for About DHS, Data & Statistics, Diseases & Conditions, Health Care & Coverage, Long-Term Care & Support, Prevention & Healthy Living, For Partners & Providers, and Certification, Licenses & Permits. The breadcrumb trail reads: Home > Prevention & Healthy Living > Maternal and Child Health > Maternal and Child Health Program > Maternal Health Data.

Maternal Health Data

This collection of data and dashboards explores topics related to pregnancy and maternal health in Wisconsin. Data on maternal health outcomes and experiences is important for understanding, monitoring, and improving the health of Wisconsin mothers and families. The dissemination of these data is supported by the Wisconsin [Maternal Health Innovation Program](#).

Severe maternal morbidity

Access severe maternal morbidity data that include serious, unexpected medical complications that occur during labor and delivery.

[Access severe maternal morbidity dashboard](#)

Prenatal health care

Access prenatal health care data that include information on health care utilization, access, and experiences during pregnancy.

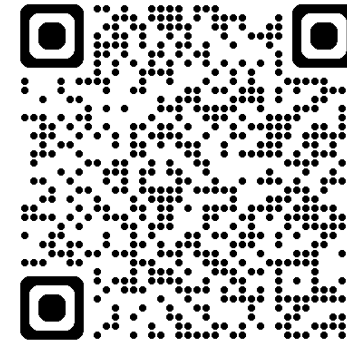
[Access prenatal health care dashboard](#)

Postpartum health care

Access postpartum health care data that include information on health care utilization, access, and experiences after pregnancy.

[Access postpartum health care dashboard](#)

The left sidebar contains the following links: MCH Program: Home, Adolescent Health in Wisconsin, Child Psychiatry Consultation Program, Children and Youth with Special Health Care Needs, Comprehensive Home Visiting, Genetic Services, Maternal Health Innovation Program, Maternal Mortality and Morbidity, **Maternal Health Data**, MCH Needs Assessment, Reproductive Health and Family Planning, Well Badger Resource Center, and Contact Us.



Maternal health
data dashboards

Next Steps



Dashboards on additional topics will be released as they are ready—dashboard on adverse childhood experiences among mothers to be released in summer 2026

Survey available to provide feedback on dashboards suggest topics for future dashboards



Dashboard
feedback
survey



Thank you!

Please reach out with any
questions or requests for data:
DHSFHSDData@dhs.Wisconsin.gov



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