



# Wisconsin Pregnancy Risk Assessment Monitoring System

PRAMS Quarterly Newsletter

Spring 2017

## Highlights

Wisconsin PRAMS successfully incorporated a **Zika virus supplement** into data collection, which will run from February to October 2017.

Wisconsin PRAMS is conducting a **reward experiment** that will run through October 2017. The aim is to test three reward options to see which one has the greatest impact on increasing response rates.

Wisconsin PRAMS **2014 data** are available for analysis. See "How to request PRAMS data" on page 2 for more information!

## Looking Ahead

Wisconsin is currently working on developing a **professional brand, which includes newly designed materials**, to better engage with all mothers who are involved in PRAMS. Stay tuned!

PRAMS will begin **data collection for 2017 births** starting in April 2017 and going through March 2018.

The next **PRAMS Advisory Committee Meeting** will be held jointly with MCH on October 4, 2017.

## Spring 2017 PRAMS Newsletter

The PRAMS team at the Wisconsin Department of Health Services provides quarterly newsletters to continuously engage the PRAMS Advisory Board and other agencies and organizations invested in maternal and infant health outcomes in Wisconsin.

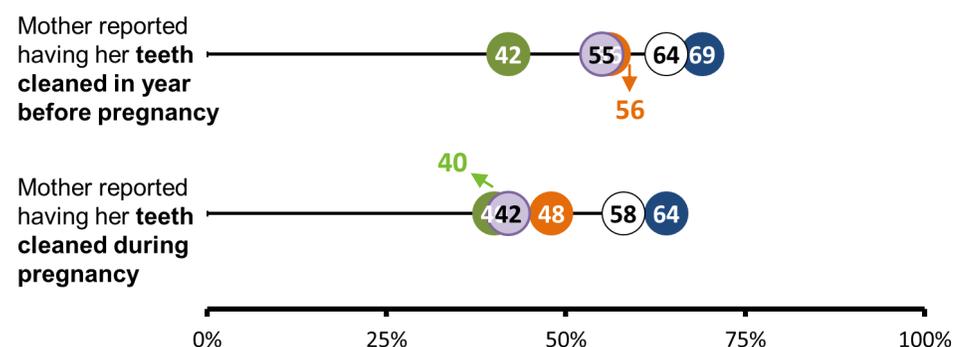
If there is any specific content you would like to see in future newsletters, please contact the Wisconsin PRAMS team at [DHSDPHPRAMS@wi.gov](mailto:DHSDPHPRAMS@wi.gov).

## Featured Data

PRAMS 2014 data on oral health were shared at the Healthy Smiles for Mom and Baby Advisory Board meeting in March. During the perinatal period, women experience physiological changes that may adversely affect oral health by increasing the risk of gingivitis and periodontal disease. Dental visits, including teeth cleaning, are important and recommended during pregnancy. Healthy Smiles for Mom and Baby is a four-year, statewide program integrating oral health into perinatal health care systems. Here are some key data points:

- Over **90%** of mothers reported knowing it was important to care for their teeth and gums, and over **80%** of mothers reported having dental insurance during their most recent pregnancy.
- Despite mothers' knowledge about oral health and access to dental care, only **58%** reported having their teeth cleaned during pregnancy.
- Only **42%** of mothers with public health insurance such as Medicaid reported having their teeth cleaned during pregnancy compared to **69%** of mothers with private health insurance.

**Mothers of minority race/ethnicity were significantly less likely than non-Hispanic white mothers to have their teeth cleaned before and during pregnancy.**



● Non-Hispanic White ● Non-Hispanic Black ● Hispanic ● Other ○ All mothers

# PRAMS Project Updates

## Zika Virus Supplement

Starting in February 2017, Wisconsin PRAMS added 12 questions to the end of the survey to gather information on mothers' knowledge of the Zika virus, provider interactions related to Zika, and potential exposure to the virus. These questions will be asked through October 2017.

Data from these questions will be used to develop a PRAMS Zika analysis plan in collaboration with CDC and state partners. The findings will go toward Zika planning and response both at the state and national level.

These next questions are about Zika virus. Zika virus infection is an illness that is most often spread by the bite of a mosquito but may also be spread by having sex with a man who has the Zika virus.

Z1. During your most recent pregnancy, how worried were you about getting infected with Zika virus? **Check ONE answer**

- Very worried
- Somewhat worried
- Not at all worried
- I had never heard of Zika virus during my most recent pregnancy → **Go to Question Z5**

Z2. At any time during your most recent pregnancy, did you talk with a doctor, nurse, or other health care worker about Zika virus?

- No
- Yes, a health care worker talked with me without my asking about it
- Yes, a health care worker talked with me, but only AFTER I asked about it

Z11. During your most recent pregnancy, how often did you use condoms when you had sex with your husband or any male partner?

- Every time → **Go to the end**
- Sometimes
- Never
- I didn't have sex during my pregnancy → **Go to the end**

Z12. What were your reasons for **not** using condoms during your most recent pregnancy? **Check ALL that apply**

- I didn't think I needed to use condoms during pregnancy
- I didn't know you can get Zika virus from having sex
- I didn't think my husband or male partner had Zika virus
- I was not worried about getting Zika virus
- I didn't want to use condoms
- My husband or male partner didn't want to use condoms
- Other → Please tell us:

## Rewards Experiment

The Wisconsin PRAMS team is also conducting a rewards experiment to see if a change from the current music CD will help increase response rates. This experiment will run parallel to the Zika supplement data collection, from February to October 2017.

There are three reward options being offered: the current music CD (acting as a control group), a \$10 Visa gift card, and a sleep sack and the Sleep Baby, Safe and Snug board book (also offered in Spanish).

After the conclusion of the experiment, the team will analyze the data to determine which reward had the greatest impact on response rates, and then move forward with that option for future data collection.



## How to request PRAMS data

If you would like to request **aggregate data or a presentation** on one of the many topics on which PRAMS collects information, please send an email to the PRAMS team with the details of your request.

If you would like to **access the PRAMS research file** for your own analysis using appropriate statistical software, please email the PRAMS team to request an application.

Your completed application will be reviewed by the Division of Public Health Data Governance Board. Upon approval, a Data Use Agreement will be drafted granting you access to PRAMS data for your stated purpose.

If you have any questions about what type of data request would be appropriate based on your research question, email Wisconsin PRAMS and someone from the team will get back to you!

Wisconsin PRAMS team: [DHSDPHPRAMS@wi.gov](mailto:DHSDPHPRAMS@wi.gov)

## Wisconsin PRAMS Team

Questions or comments? Please send to: [DHSDPHPRAMS@wi.gov](mailto:DHSDPHPRAMS@wi.gov)

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