



Wisconsin Pregnancy Risk Assessment Monitoring System

Wisconsin Department of Health Services

Quarterly newsletter

Summer 2016

Highlights

- The Wisconsin PRAMS team has developed six presentations thus far in 2016 for national and state partners.
- The new PRAMS five-year project period began May 1, 2016.
- The Phase 8 PRAMS survey is now in the field.
- The non-Hispanic black oversample was renewed through 2017 data collection.

On the horizon

- The Centers for Disease Control (CDC) Project Officer for Wisconsin PRAMS will visit DHS in late August.
- The PRAMS team is exploring options for updating the reward for completing the PRAMS survey, which is currently a music CD.
- WI PRAMS is developing a preconception health data product.

First Edition of the PRAMS Newsletter!

Welcome to the first edition of the Wisconsin PRAMS newsletter! The PRAMS team at the Wisconsin Department of Health Services (DHS) plans to provide these updates on a quarterly basis in order to more continuously engage the Pregnancy Risk Assessment Monitoring System's Advisory Board. If there is any content you would specifically like to see in future newsletters, please contact Sarah Blackwell, the PRAMS Project Director (Sarah.Blackwell@wi.gov).

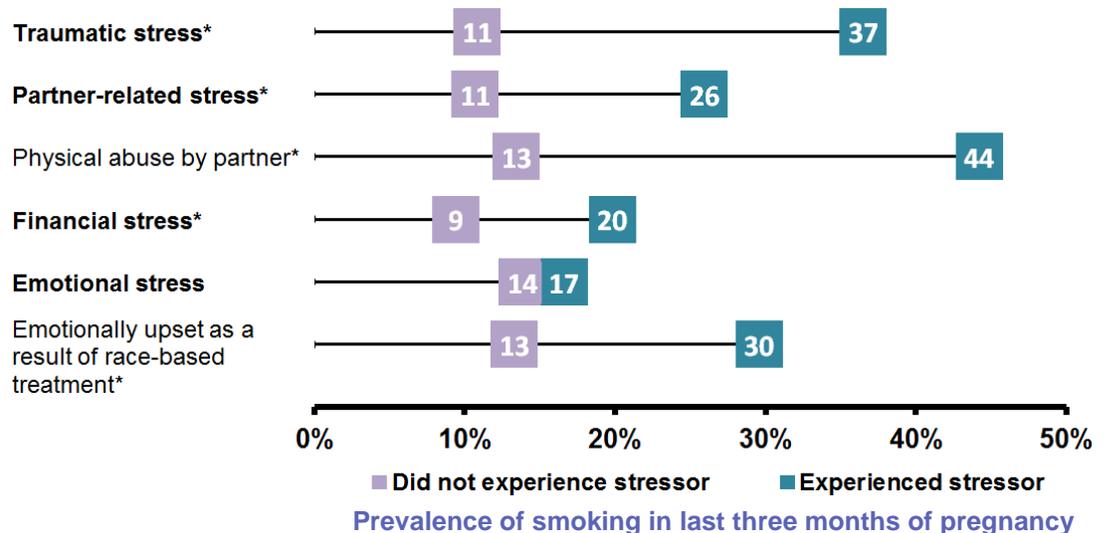
Featured Data

PRAMS 2012-2013 data on perinatal smoking were presented during a Wisconsin Women's Health Foundation webinar held on June 29, 2016. Here are some key data points:

- Approximately 26% of mothers report smoking in the three months before pregnancy and 15% report smoking in the last three months of pregnancy.
- Of those who quit smoking after becoming pregnant, nearly 40% had resumed smoking postpartum at the time of the survey.
- Ninety-five percent of all mothers report that smoking is not allowed anywhere in the home. This figure is significantly lower (83%) among mothers who were current smokers at the time of the survey.

The presentation highlighted the relationship between smoking during pregnancy and perinatal stress. The graph below shows the prevalence of smoking in the last three months of pregnancy by experience of stressors in the perinatal period.

Mothers who report experiencing perinatal stressors are more likely to report smoking in the last three months of pregnancy, PRAMS 2012-2013



*Significant association between stressor and smoking during pregnancy

Bolded stressors are composite indicators of individual stressors measured by PRAMS.

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 contact Sarah Blackwell 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 contact Sarah Blackwell 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.

Recent Presentations and Publications

During the first half of 2016, the PRAMS team was busy putting together presentations for partners, all of which can now be found on the PRAMS website.

- Baseline data on perinatal oral health, Healthy Smiles for Mom and Baby Advisory Board meeting, January 2016
- Data on folic acid use among teens, Personal Responsibility Education Program Grantee meeting, January 2016
- Data on self-reported receipt of home visiting services, Family Foundations Home Visiting Program Grantees, May 2016
- Information on the PRAMS and Lifecourse Initiative for Healthy Families (LIHF) partnership, results of a survey fatigue analysis of the PRAMS 100% sample of African-American mothers, Council of State and Territorial Epidemiologists Annual Conference 2016, June 2016
- Data on perinatal smoking, Wisconsin Women's Health Foundation webinar, June 2016

Project Updates

- The new five-year PRAMS project period and implementation of the Phase 8 survey began in May 2016. CDC initially awarded the grant at a slightly lower level than the request of nearly \$175,000 per year, but full funding should now be available for May 2016-April 2017.
- As of May 2016, PRAMS now operates in 47 states and two large cities, and the data that PRAMS collects will represent 83% of all U.S. live births.
- Sarah Blackwell is the interim principal investigator (PI) for PRAMS. Former PI Dr. Timothy Corden, is no longer with DHS.
- The Wisconsin Partnership Program, LIHF, and Wisconsin PRAMS signed a new agreement to continue the non-Hispanic black oversample through 2017 data collection, which will be completed in June 2018. The sample design remains unchanged except for a reduction in the sampling fraction from 1/6 to 1/8 mothers among non-Hispanic black mothers residing in Milwaukee County and all counties other than Kenosha, Racine, and Rock.
- CDC has developed a Zika supplement for PRAMS, which the WI PRAMS team continues to review.

The Wisconsin PRAMS Team

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The **Wisconsin Partnership Program**, University of Wisconsin School of Medicine and Public Health, provides invaluable support for PRAMS by funding an oversample of non-Hispanic black mothers in key counties with community collaboratives supported by the **UW Lifecourse Initiative for Healthy Families**.