



*October 2016*

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## What is PRAMS?

PRAMS (Pregnancy Risk Assessment Monitoring System) is a population-based risk factor surveillance system jointly sponsored by the Wyoming Department of Health and the Centers for Disease Control and Prevention (CDC). The purpose of PRAMS is to find out why some babies are both healthy and others are not. To do this, PRAMS asks a sample of Wyoming women who had a live birth infant in the past two to six months, questions about their experience and behaviors before, during, and shortly after pregnancy.

**PRAMS Mission:** To promote the collection, analysis, and dissemination of population-based data of high scientific quality and to support the use of data to develop policies and programs in order to decrease maternal and infant morbidity and mortality.

Visit our WY PRAMS website for more information:

<https://health.wyo.gov/publichealth/chronic-disease-and-maternal-child-health-epidemiology-unit/pregnancy-risk-assessment-monitoring-system-prams/data/>

**Check out our Website! Additional Fact Sheets have been posted on Infant Safety and Unintended Pregnancy. More to come!**

## What have we learned from the 2012-2013 WY PRAMS Data?

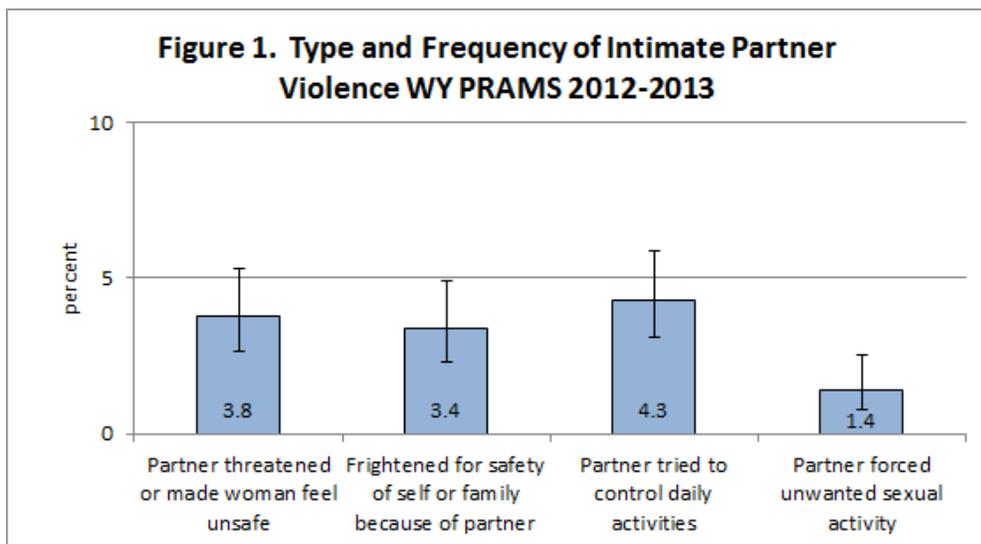
**Intimate Partner Violence (IPV) Before, During, and After Pregnancy.** IPV is defined as “physical, sexual, or psychological harm by a current or former partner or spouse”.<sup>1</sup> Data from WY PRAMS 2012-2013 reports that 6.4% (95% CI: 4.8%, 8.3%) of Wyoming women 18 years or older<sup>2</sup> report IPV in the twelve months before, during, or after pregnancy.

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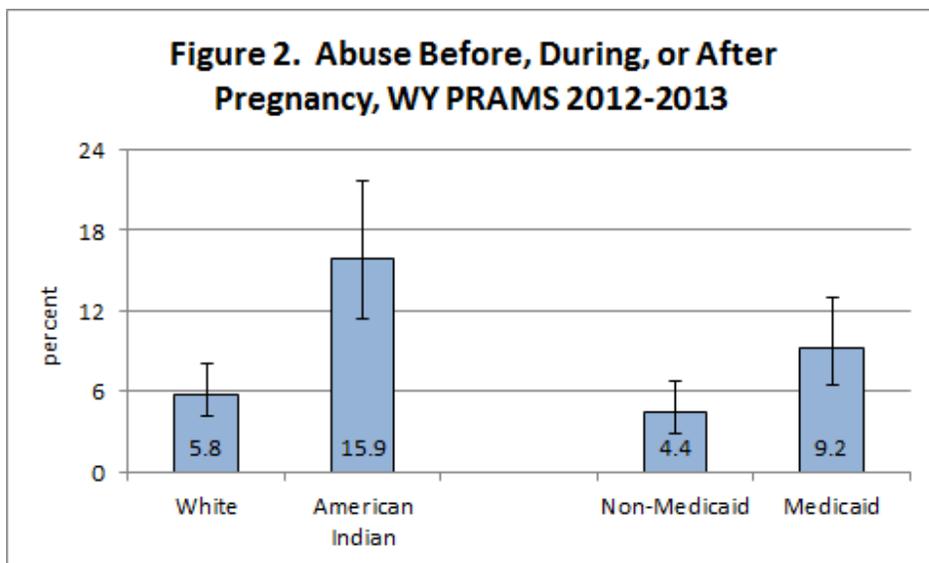
<sup>1</sup> Centers for Disease Control and Prevention (CDC). Accessed 10/19/2016 at <https://www.cdc.gov/violenceprevention/intimatepartnerviolence/>

<sup>2</sup> WY PRAMS does not ask women under the age of 18 about IPV.

When asked details about the type of intimate partner violence during pregnancy, more women reported *control of daily activities* (4.3%) than any other type (Figure 1, below).



Disparities in the occurrence of IPV exist by race and insurance status (Figure 2, below). American Indian/Alaskan Native women are nearly three times as likely to experience IPV (15.9%) before, during, or after their pregnancy as compared to White women (5.8%). Medicaid enrollees are twice as likely to experience IPV (9.2%) as those not insured by Medicaid (4.4%). There was no significant difference in the risk of IPV by ethnicity or maternal age.



Less than half of PRAMS respondents (42.1%) said that their doctor, nurse, or other health care provider talked to them about physical abuse by their husbands or partners during their prenatal care visits<sup>3</sup>, although this varied by race and insurance status. Nearly 75% of American

<sup>3</sup> PRAMS asks women to distinguish between watching a video or receiving materials on this topic with a health provider conversation

Indian/Alaskan Native women and over half (51.3%) of women enrolled in Medicaid reported that this topic had been addressed.

The *Wyoming Coalition Against Domestic Violence and Sexual Assault* has a myriad of resources for both health professionals and those experiencing IPV. Resources may be found at: <http://www.wyomingdvsa.org/>.

For more information about domestic violence and sexual assault on a national level, the CDC offers health providers a number of resources specific to IPV including the 2014 publication: *Prevalence and Characteristics of Sexual Violence, Stalking, and Intimate Partner Violence Victimization - National Intimate Partner and Sexual Violence Survey, United States, 2011*. Access this resource at: <https://www.cdc.gov/violenceprevention/intimatepartnerviolence/>

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### **Our goals with WY PRAMS continue to be to:**

1. To work with YOU to disseminate data from WY PRAMS
2. To inform WY stakeholders, programs, and policies.
3. To conduct and present analyses of WY PRAMS data pertaining to priorities of stakeholders and programs across the state.

If you would like more information please contact the WY PRAMS Project ([wdh-wyprams@wyo.gov](mailto:wdh-wyprams@wyo.gov))

To Subscribe to the WY PRAMS Listserv: Please encourage anyone you feel would be interested in participating in PRAMS activities to subscribe to the Wyoming PRAMS Listserv. To subscribe, send an email to [sympa@lists.health.wyo.gov](mailto:sympa@lists.health.wyo.gov). In the subject line of the email please type "subscribe wyoprms", and in the body of the email, please provide your first and last name.

To unsubscribe send an email to [sympa@lists.health.wyo.gov](mailto:sympa@lists.health.wyo.gov). In the subject line of the email please type "unsubscribe wyoprms", and in the body of the email please provide your first name and last name.

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