

RESULTS FROM THE PREGNANCY RISK ASSESSMENT TRACKING SYSTEM

2011 ANNUAL REPORT

PRRATS

A SURVEY OF THE HEALTH OF MOTHERS AND BABIES IN IDAHO SEPTEMBER 2014

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IDAHO DEPARTMENT OF
HEALTH & WELFARE

Acknowledgments

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The Idaho Department of Health and Welfare would like to thank the mothers of Idaho who have participated in the Pregnancy Risk Assessment Tracking System.

For more details on this project or any of the survey results, please contact the PRATS Program Director, Idaho Bureau of Vital Records and Health Statistics, at (208)332-7366.

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Table of Contents

Title Page	i
Acknowledgments.....	ii
Suggested Citation	ii
Table of Contents.....	iii
Overview	1
What is the Pregnancy Risk Assessment Tracking System (PRATS)?	1
Methodology	1
Reporting the Data	2
Data Limitations	3
References.....	3
Definition of Terms	3
Idaho Public Health Districts	4
Demographic Profile	5
Results	
Unintended Pregnancy.....	7
No Birth Control Use	8
No Health Insurance	9
Medicaid Utilization	10
Overweight/Obesity	11
First Trimester Prenatal Care	12
WIC Participation	13
Multivitamin Use.....	14
HIV Testing	15
No Dental Care	16

Exercise 17

Stressful Life Events 18

Physical Abuse 19

Smoking 20

Alcohol Use 21

Breastfeeding Initiation 22

Breastfeeding Duration 23

Self-Reported Postpartum Depression 24

No Well-Baby Care 25

Hearing Screening 26

Immunization Information from PNC Provider 27

Immunizations Up to Date 28

Baby Sleep Position 29

Daycare 30

Data Tables

 Understanding the Data Tables 31

 Data Tables by Health District, 2011 32

Appendices

 Appendix A: Maternal and Infant Health Trends by Health District, 2005-2011 81

 Appendix B: PRATS Questionnaire and Results, 2010 91

 Appendix C: Technical Notes 105

Overview

What is the Pregnancy Risk Assessment Tracking System?

The Pregnancy Risk Assessment Tracking System (PRATS) is an annual survey of new mothers in Idaho, directed by the Bureau of Vital Records and Health Statistics within the Idaho Department of Health and Welfare. PRATS was first conducted in Idaho in 1999 and is modeled after the Centers for Disease Control and Prevention's (CDC) Pregnancy Risk Assessment Monitoring System (PRAMS).¹

PRATS is a population-based tracking system that identifies and examines maternal experiences and health practices surrounding pregnancy which may affect pregnancy outcomes and infant health. PRATS data are supplemental to information obtained from vital records and are used for planning, developing, and assessing perinatal health programs in Idaho. Results from PRATS have been used to determine progress towards goals, assess trends, and target at-risk populations relevant to maternal and child health. PRATS provides information about the intendedness of pregnancy, initiation of prenatal care, content of prenatal care, barriers to services, physical abuse among pregnant women, breastfeeding patterns, and many other important perinatal issues. This report summarizes major maternal health and behavior risk factors associated with maternal, fetal, and infant health outcomes. Results presented in this report are not inclusive of all data that may be provided by PRATS. Therefore, the 2011 PRATS questionnaire appears in its entirety at the end of this report in Appendix B (see page 91).

Methodology

Sample

The study population for PRATS included female residents of Idaho aged 18 or older (at the time of delivery) who had a live birth which occurred in-state (based on birth certificate data). The sampling frame included mothers who gave birth between January 1, 2011 and December 31, 2011. During the data collection period in 2012, babies were between the ages of 5 and 20 months.

Certain records were automatically excluded from the sampling frame, including records of mothers less than 18 years of age at the time of delivery, adopted infants, siblings of adopted infants within a multiple birth (twin, triplet, etc.), infants who had died, and siblings of infants who had died within a multiple birth. Also excluded from the sampling frame were Idaho resident mothers who delivered in another state or died after giving birth. If there was a multiple birth, only the firstborn infant was included in the sampling frame.

The sample design of PRATS was based on a disproportionate stratified systematic random sampling method designed to ensure representation of women from each of Idaho's seven public health districts.

Survey Methods

Between May and September 2012, 4,200 randomly selected mothers from across the state of Idaho were mailed an introductory letter requesting their participation in the PRATS survey. The introductory letter explained the purpose of the survey and provided a toll-free number to call for more information or to request a telephone interview. The mothers were also given the opportunity to decline participation in the study.

Approximately two weeks after the introductory letter was mailed, a full questionnaire packet was sent. Hispanic mothers were mailed both an English and Spanish version of the survey. In order to give women every opportunity to complete the questionnaire, up to two more questionnaire packets were mailed out during the course of a two-month period. Women were able to elect to complete the survey by telephone with a trained interviewer (English or Spanish). For women who did not respond, attempts were made to contact them by telephone. This survey strategy was developed by the CDC PRAMS project and proved to be very successful in achieving higher response rates.

Weighting the Data

Data in this report were weighted to adjust for the disproportionate stratified sampling design and response rate differences. For example, mothers in health districts with smaller populations are more likely to be chosen to respond to the survey than mothers in health districts with larger populations. Weighting procedures correct for this difference and ensure that sample data closely reflect the population from which the sample was obtained.

Analyzing the Data

Statistical testing and calculation of confidence limits were done using SUDAAN® (Survey Data Analysis) software. This software takes into account the complex sampling design methodology of PRATS. Data manipulation and variable creation were done using SAS® software. All missing (blank and “don’t know”) observations were excluded from analysis.

Reporting the Data

For purposes of this report, the terms “mothers” or “women” are used to refer to Idaho resident adult mothers (18 and older) who gave birth (live birth) in Idaho. PRATS data are only representative of Idaho resident women aged 18 and older whose pregnancies resulted in a live birth occurring in Idaho. Therefore, PRATS data are not generalizable to all pregnant women.

Prevalence estimates based on denominators with fewer than 30 respondents have been suppressed and are indicated in the data tables with an asterisk (*). PRATS has adopted this standard to maintain a high degree of reliability. Differences between estimates are reported throughout the report. Any difference determined to be statistically significantly different through statistical testing has been designated using the terms “statistically” or “significantly.”

Data Limitations

The self-reported nature of PRATS data allows for potential information bias and error in estimation. Women may not have been able to accurately recall events surrounding their pregnancies because the timing of the survey was several months following delivery. In addition, women may be hesitant to report behaviors perceived to be risky or socially undesirable. The result of this bias would likely be an underestimation of the actual prevalence of these behaviors. Also, confidentiality concerns may have impacted how likely women were to honestly respond to survey questions. Because women were given the option of responding to the survey by mail or by phone, differences in interpretation may have existed between those who were read the question by a trained interviewer versus reading the question themselves.

References

1. *Pregnancy Risk Assessment Monitoring System (PRAMS)*, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Reproductive Health, See website at: www.cdc.gov/PRAMS

Definition of Terms

Age of Mother

Age of mother at time of delivery is a calculated field from the birth certificate based on mother's date of birth and birth date of infant.

Ethnicity of Mother

Mother's ethnicity is based on the "mother of Hispanic origin" question on the birth certificate.

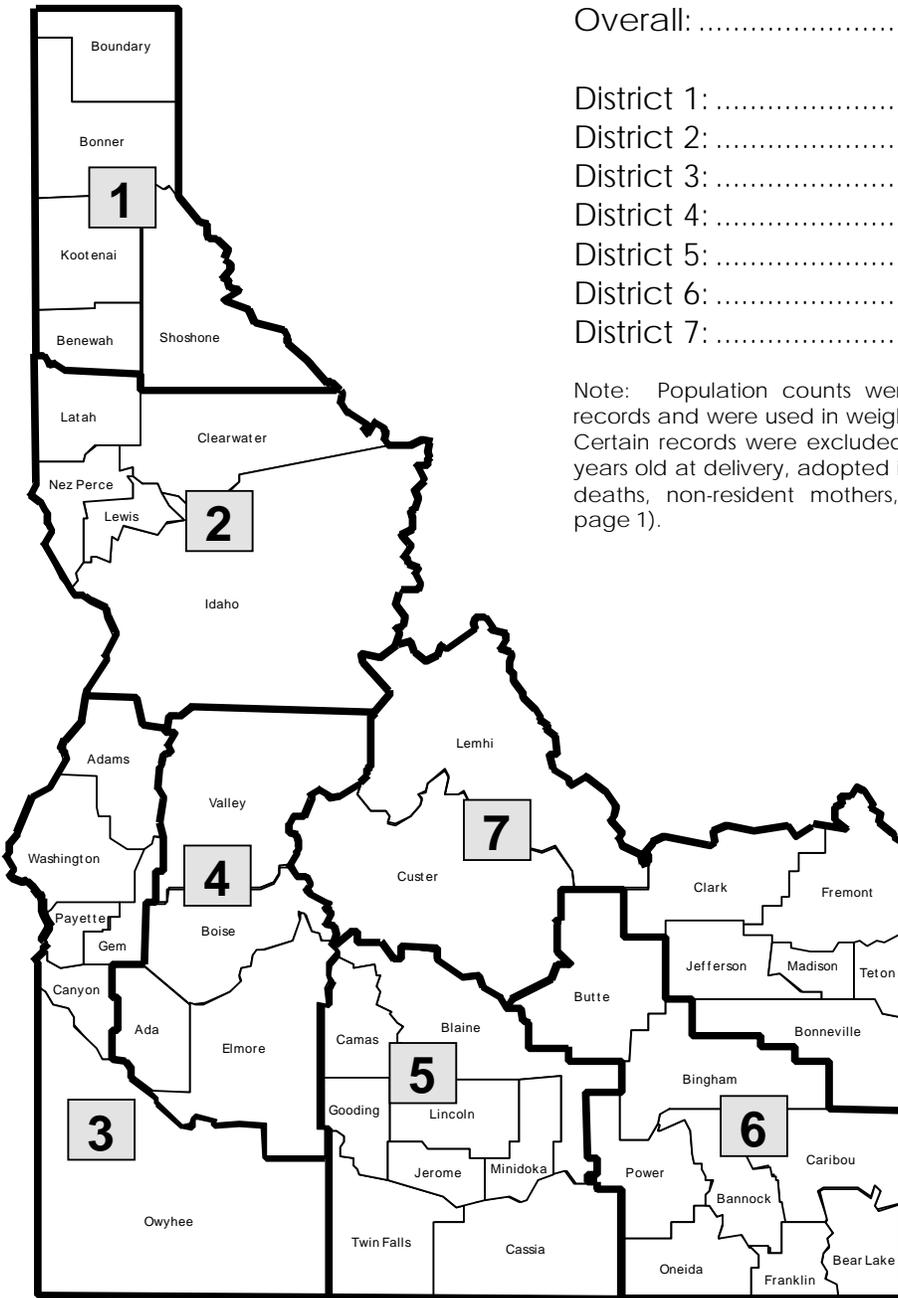
Marital Status of Mother

Marital status indicates whether the mother was married at the time of conception, at the time of delivery, or at any time between conception and delivery. The marital status field must be completed on the Idaho Certificate of Live Birth.

Idaho Public Health Districts

Idaho is divided into seven public health districts, with each of the districts containing four to eight counties. The seven health districts are independent agencies governed by a local board appointed by the county commissioners within the district.

Number of Idaho Resident Mothers Aged 18 and Older Who Gave Birth In Idaho 2011



Overall:	20,368
District 1:	1,966
District 2:	975
District 3:	3,357
District 4:	5,508
District 5:	2,582
District 6:	2,298
District 7:	3,682

Note: Population counts were obtained from Idaho birth records and were used in weighting PRATS data (see page 2). Certain records were excluded such as mothers less than 18 years old at delivery, adopted infants, infant deaths, maternal deaths, non-resident mothers, and out-of-state births (see page 1).

Demographic Profile

The following table provides a demographic profile of Idaho adult mothers by public health district for 2011.

Demographic Characteristics of Idaho Mothers By Health District PRATS 2011

	Idaho	Public Health District						
		1	2	3	4	5	6	7
AGE								
18-19	3.9%	4.9%	5.4%	4.6%	2.9%	5.4%	3.1%	3.1%
20-24	25.0	20.4	24.0	26.9	22.3	21.5	29.6	29.8
25-29	34.2	35.9	36.4	35.7	28.6	34.6	36.6	37.9
30-34	25.7	31.5	25.4	24.2	28.9	27.5	20.4	21.0
35+	11.3	7.3	8.9	8.7	17.3	10.9	10.3	8.2
ETHNICITY								
Non-Hispanic	86.6	95.5	96.3	73.0	91.5	76.9	90.8	88.4
Hispanic	13.4	4.5	3.7	27.0	8.5	23.1	9.2	11.6
MARITAL STATUS								
Not Married	25.4	33.4	31.0	31.0	22.1	29.9	25.0	16.5
Married	74.6	66.6	69.0	69.0	77.9	70.1	75.0	83.5
INCOME								
Less than \$15,000	23.7	22.7	22.9	32.8	17.1	23.8	25.3	24.8
\$15,000 - \$24,999	17.6	14.2	16.7	19.7	13.9	19.4	19.1	21.3
\$25,000 - \$34,999	14.7	12.2	13.4	17.0	12.3	17.7	16.5	14.6
\$35,000 - \$49,999	12.7	13.0	14.9	10.7	11.4	10.9	17.7	13.8
\$50,000+	31.3	37.9	32.1	19.8	45.4	28.2	21.4	25.5
EDUCATION								
K-11th Grade	8.9	6.0	5.1	13.6	6.6	16.0	10.6	4.8
High School or GED	22.0	24.9	25.1	27.6	18.5	20.5	29.9	16.2
Some College	37.8	37.0	34.0	37.6	32.8	44.7	34.7	44.0
College Graduate+	31.2	32.0	35.7	21.2	42.1	18.9	24.9	35.0

Note: The percentages are based on weighted PRATS data (see the *Weighting the Data* section on page 2 for further explanation).

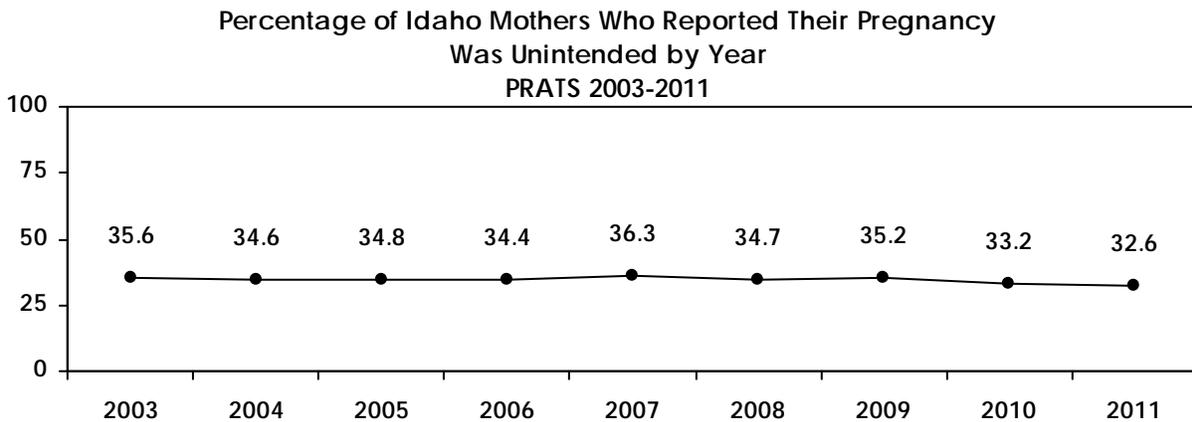
RESULTS

PRATS

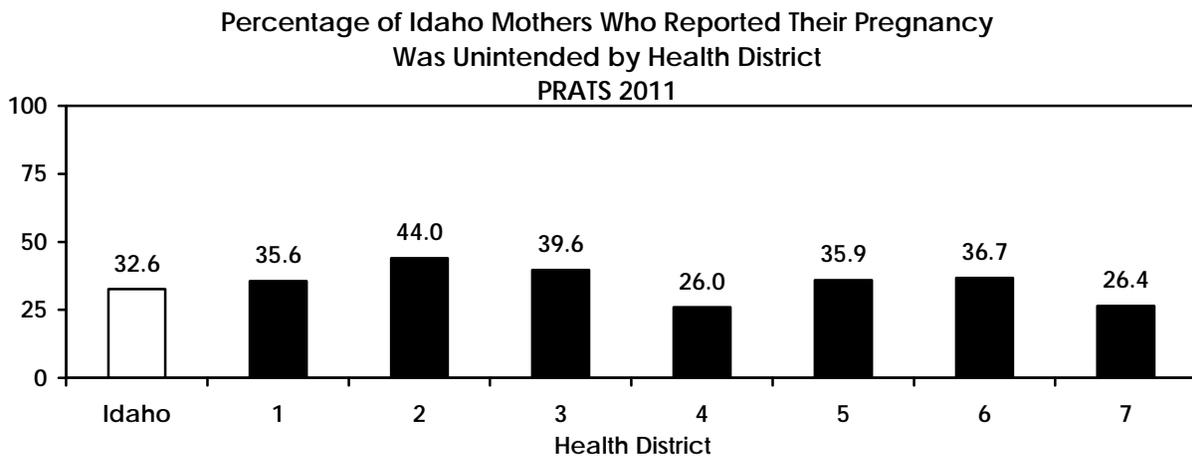
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Unintended Pregnancy

Unintended pregnancy is defined as a pregnancy for which, at the time of conception, a woman either wanted to be pregnant later (mistimed) or did not want to be pregnant at any time (unwanted). In 2011, nearly one-third (32.6 percent) of the live births occurring to Idaho mothers were a result of unintended pregnancy. From 2003 to 2011, the percentage of live births reported as unintended pregnancies has remained relatively constant at approximately 35 percent.



District 2, at 43.7 percent, had a significantly higher prevalence of live births reported as unintended pregnancies than the state prevalence of 32.6 percent.

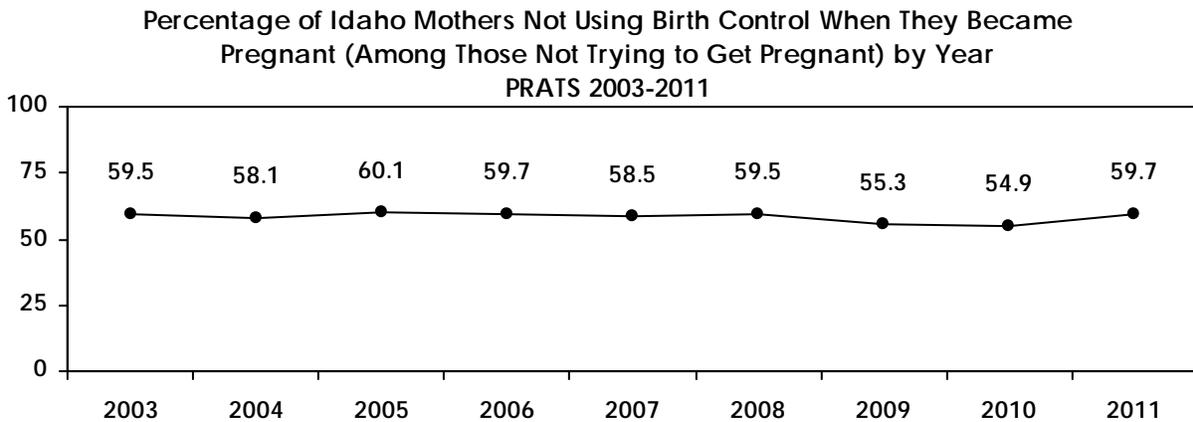


Unintended pregnancy was significantly higher among:

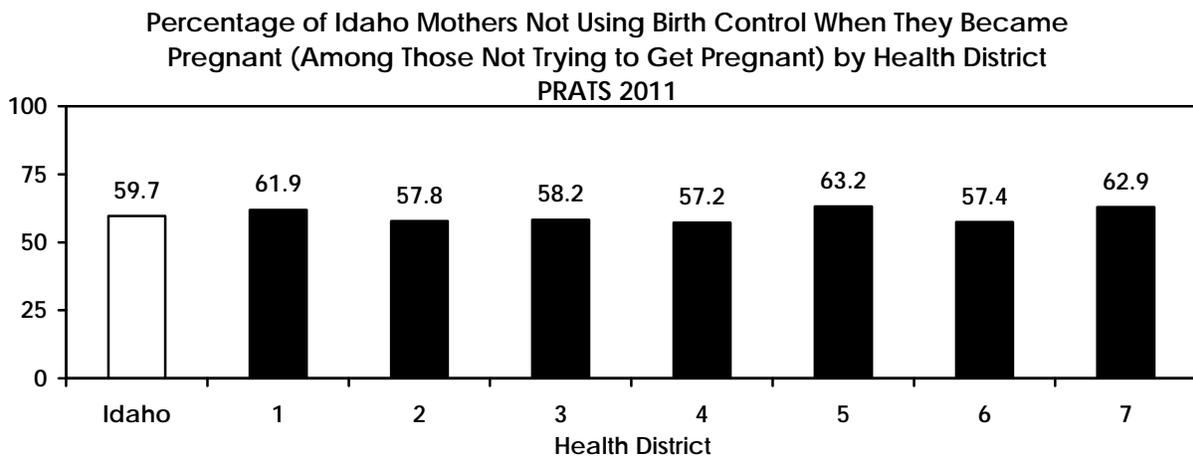
- Mothers aged 18 to 24 compared with their older counterparts.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with an annual household income of less than \$15,000 compared with mothers with higher annual household incomes.
- Mothers without a college degree compared with college graduates.
- Mothers who did not have health coverage prior to pregnancy than mothers who were insured prior to pregnancy.
- Mothers who reported drinking alcohol or smoking cigarettes prior to pregnancy.

No Birth Control Use

Mothers who were not trying to get pregnant were asked if they (or their partners) were using birth control when they got pregnant. In 2011, over one half of couples (59.7 percent) were not using birth control at the time of conception (among those not trying to become pregnant). The most commonly reported reasons for not using birth control were "I didn't mind if I got pregnant" (58.7 percent) and "I didn't want to use birth control" (51.8 percent). The percentage of couples not using contraception among unplanned pregnancies did not significantly change between 2003 and 2011.



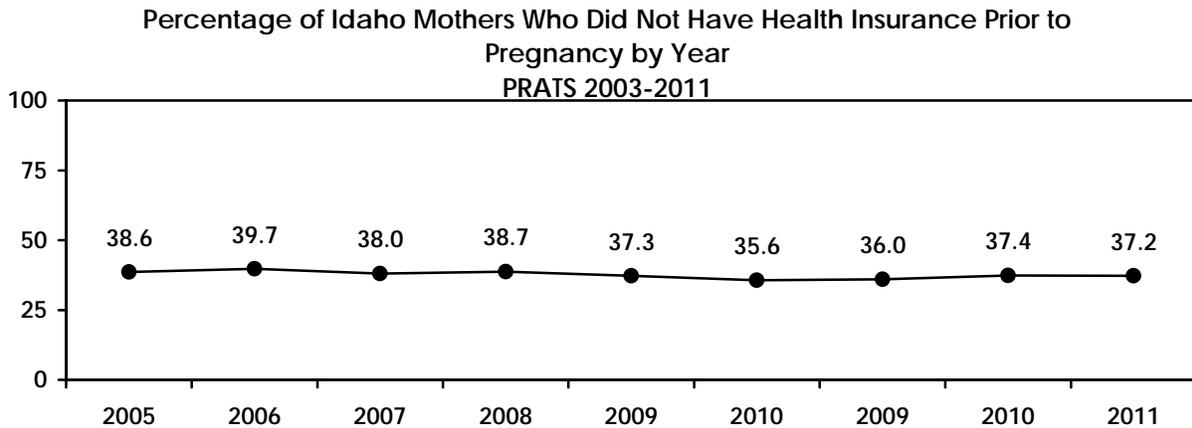
Although the prevalence of no contraception use among unplanned pregnancies ranged from a high of 63.2 percent in District 5 to a low of 57.2 percent in District 4, there were no statistically significant differences between the health districts.



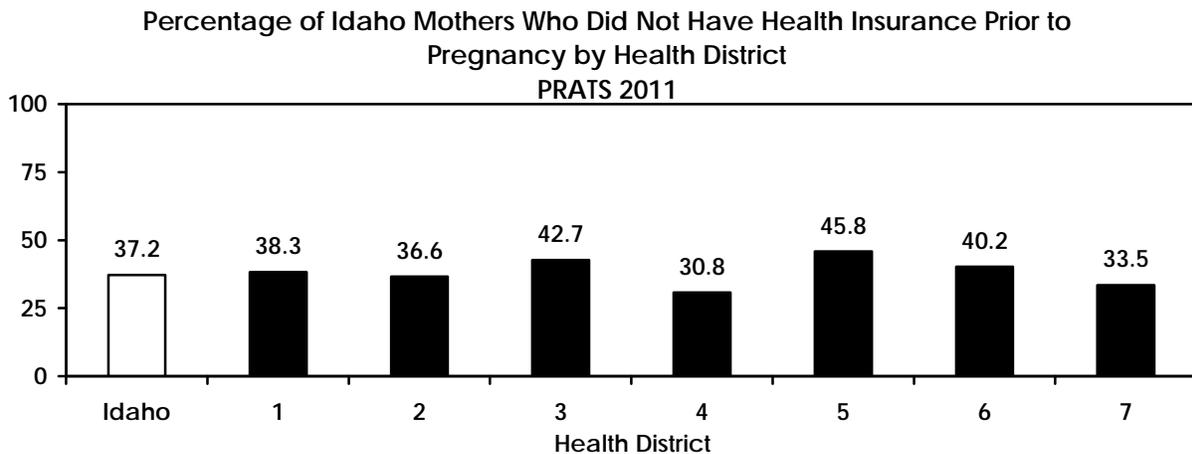
There were no significant differences in the prevalence of no birth control use for unplanned pregnancies among age, ethnicity, marital status, income, or education categories.

No Health Insurance

Idaho mothers were asked if they had health insurance (not including Medicaid) at the time just before becoming pregnant. Among mothers who gave birth in 2011, 37.2 percent indicated they had no private health insurance prior to becoming pregnant. However, more than half of mothers reported private health insurance as a payment source for prenatal care (56.0 percent) and delivery (53.3 percent).



Mothers living in Districts 4 and 7 were significantly less likely to report being uninsured prior to pregnancy.

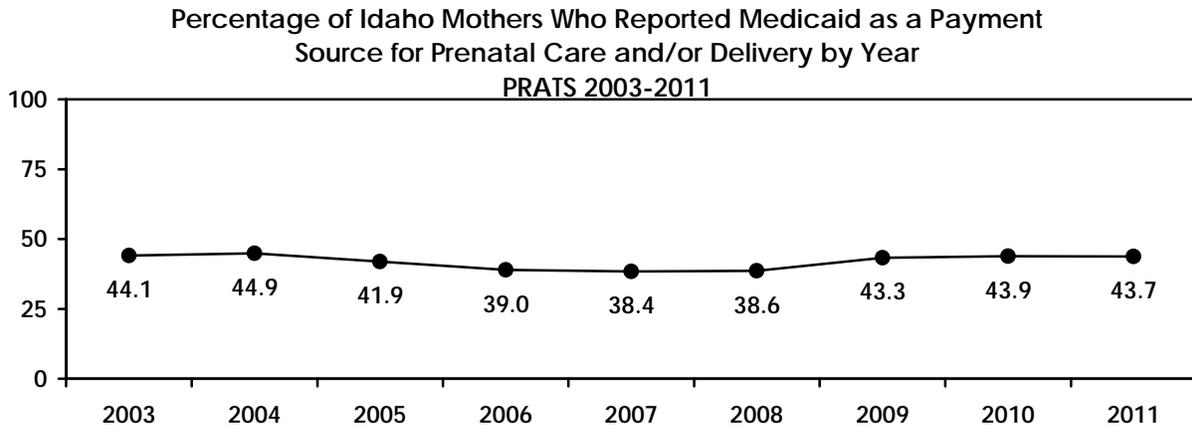


The prevalence of having no private health insurance prior to pregnancy was significantly higher for:

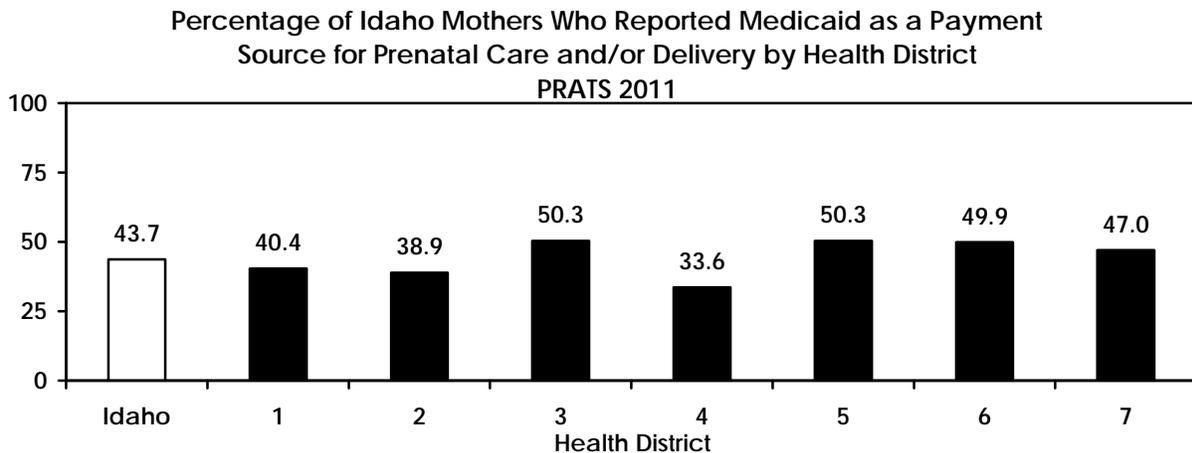
- Mothers aged 18 to 24 compared with mothers aged 25 and older.
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Mothers without a college degree versus mothers with more education.
- Unintended pregnancies than intended pregnancies.

Medicaid Utilization

In 2011, just under half of mothers (43.7 percent) who gave birth in Idaho reported Medicaid as a payment source for prenatal care and/or delivery.



When compared with the state as a whole, District 4 had a significantly lower rate at 33.6 percent.

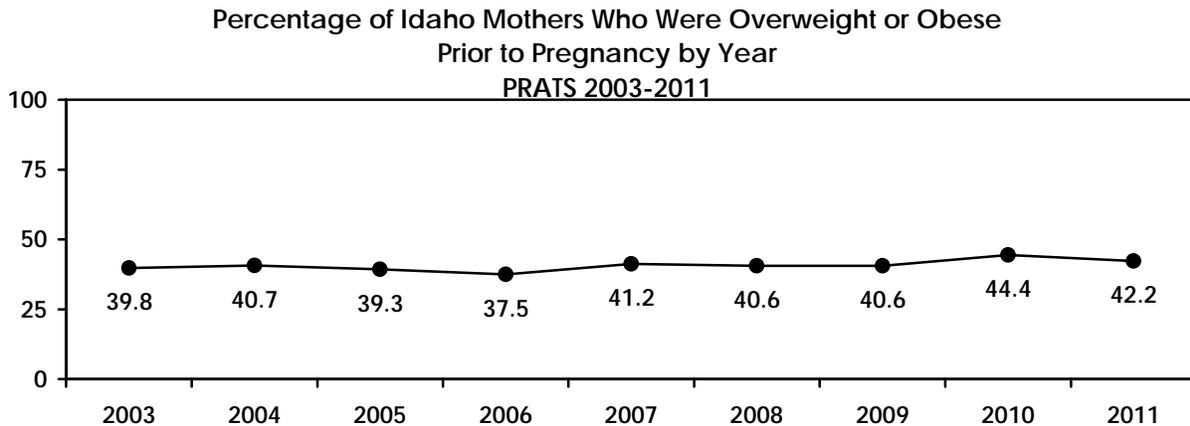


Reports of Medicaid paying for prenatal care and/or delivery costs were significantly higher for:

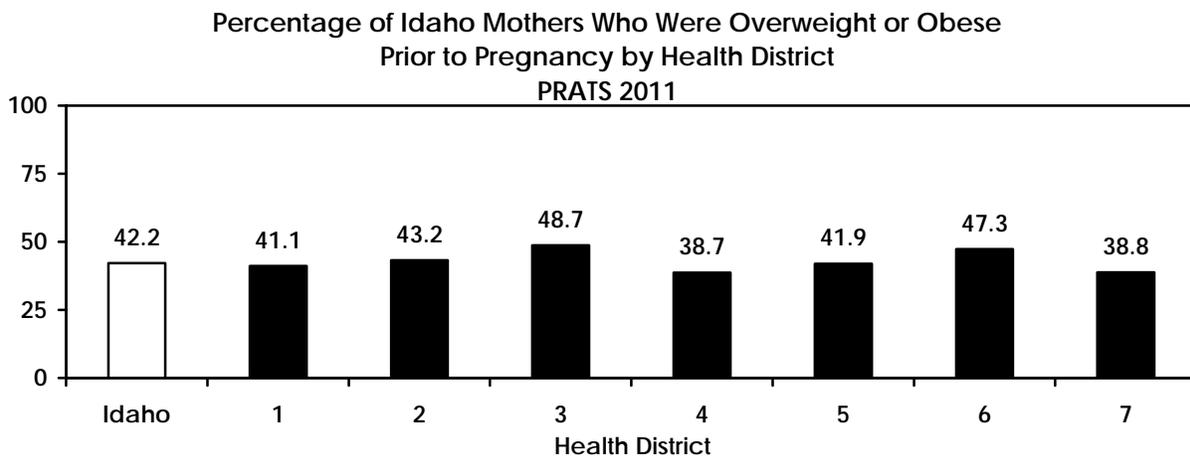
- Mothers aged 18 to 29 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than \$50,000.
- Mothers without a college degree versus mothers with more education.
- Mothers who reported unintended pregnancies than those with intended pregnancies.
- Mothers who smoked during pregnancy than those who did not.
- Mothers who did not receive prenatal care during the first trimester.

Overweight/Obesity

Overweight and obesity categories are determined by using a person's height and weight to calculate a number called the Body Mass Index (BMI). A BMI of 25.0 to 29.9 indicates a person is overweight, and a BMI of 30 or higher indicates a person is obese. In 2011, 42.2 percent of mothers were overweight or obese prior to becoming pregnant. The percentage of overweight or obesity prior to pregnancy has remained relatively steady since 2003.



Although the prevalence of mothers who were overweight or obese prior to pregnancy ranged from a high of 44.9 percent in District 3 to a low of 35.7 percent in District 7, there were no statistically significant differences between the health districts.

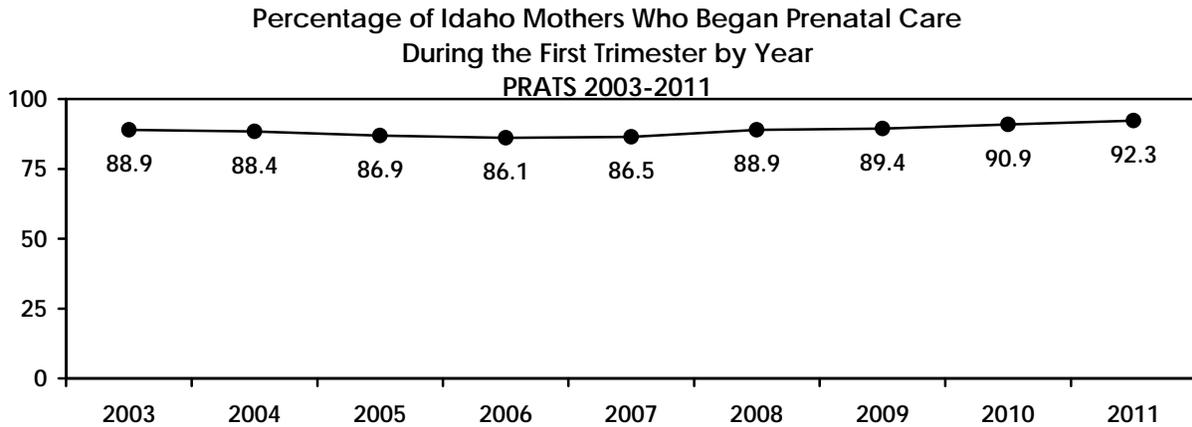


Prevalence of overweight or obesity prior to pregnancy was significantly higher among:

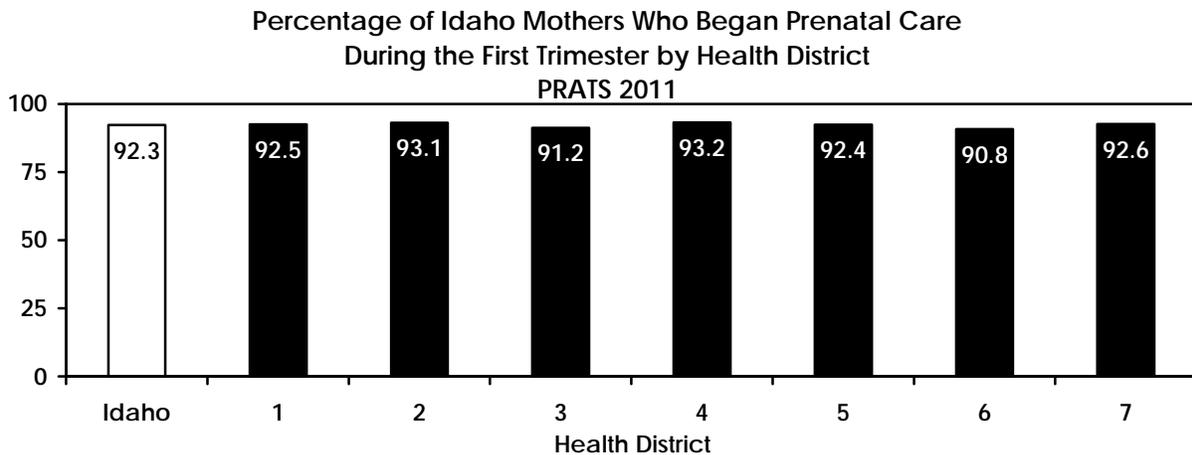
- Mothers who smoked during pregnancy than those who did not.
- Unintended pregnancies than intended pregnancies.
- Mothers who did not exercise regularly before pregnancy.
- Mothers who developed gestational diabetes during pregnancy.
- Mothers who experienced high blood pressure, hypertension (including pregnancy-induced hypertension [PIH], preeclampsia, or toxemia during pregnancy).

First Trimester Prenatal Care

In 2011, 92.3 percent of Idaho mothers began prenatal care during their first trimester (first 13 weeks of pregnancy). When asked if they had received prenatal care as early in their pregnancy as they had wanted, 10.9 percent of mothers indicated they did not. The most commonly reported reason for not getting prenatal care as early as desired was lack of money or insurance (43.1 percent). From 2003 to 2011, first trimester prenatal care has remained steady at approximately 89 percent.



Although the prevalence of mothers who began prenatal care during the first trimester ranged from a high of 93.2 percent in District 4 to a low of 90.8 percent in District 6, there were no statistically significant differences between the health districts.



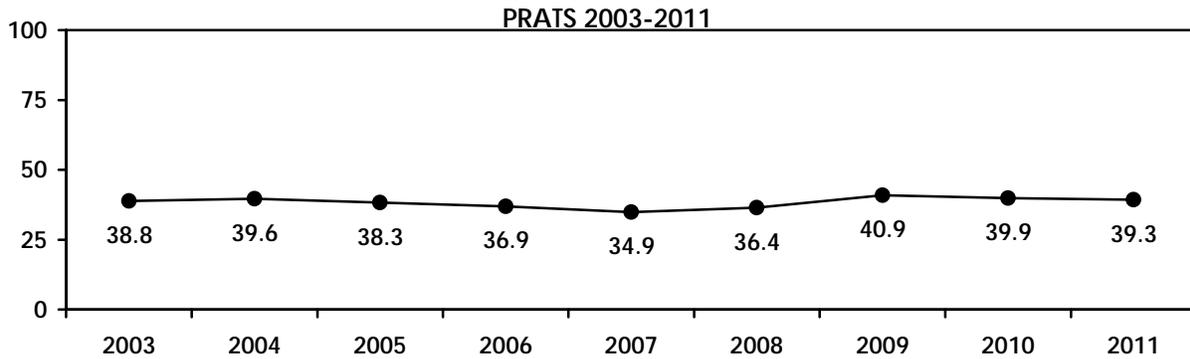
Prevalence of first trimester prenatal care was significantly lower among:

- Unmarried mothers compared with married mothers.
- Mothers with an annual household income of less than \$15,000 compared with those of \$50,000 or more.
- Unintended pregnancies compared with intended pregnancies.
- Those who utilized Medicaid as a source of payment for prenatal care and/or delivery compared with those who did not.

WIC Participation

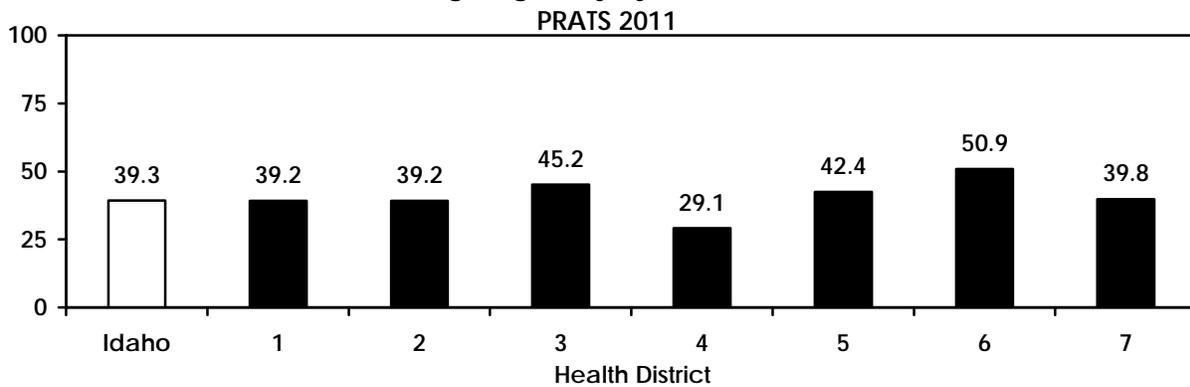
In 2011, 39.3 percent of Idaho mothers participated in the WIC Program during pregnancy. The WIC Program is a supplemental nutrition program for mothers, infants, and children focused on promoting maternal and infant health through better nutrition and education. Prevalence of WIC participation during pregnancy has ranged from a low of 34.9 percent in 2007 to a high of 40.9 percent in 2009.

Percentage of Idaho Mothers Who Participated in the WIC Program During Pregnancy by Year



The percentage of mothers participating in WIC during pregnancy ranged significantly from a high of 50.9 percent in District 6 to a low of 29.1 percent in District 4.

Percentage of Idaho Mothers Who Participated in the WIC Program During Pregnancy by Health District

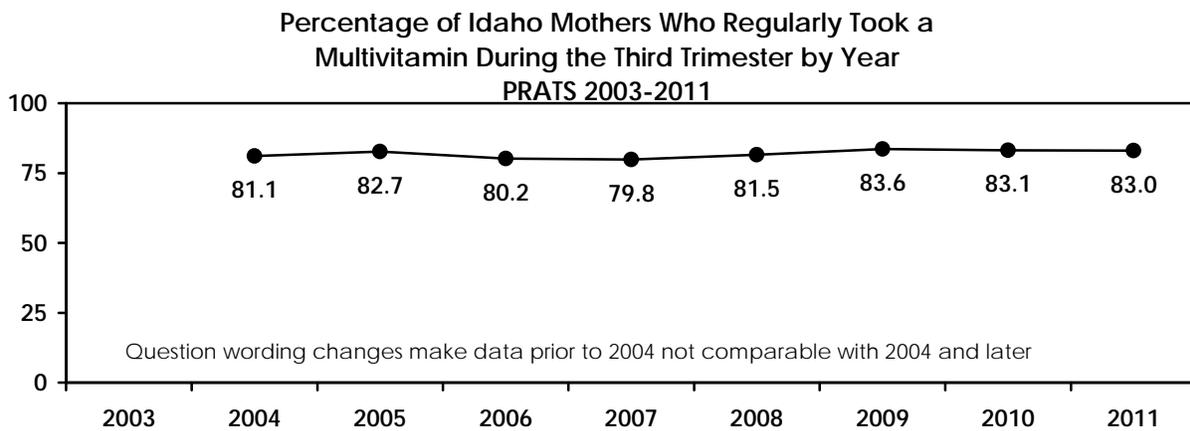


Prevalence of WIC participation during pregnancy was significantly higher among:

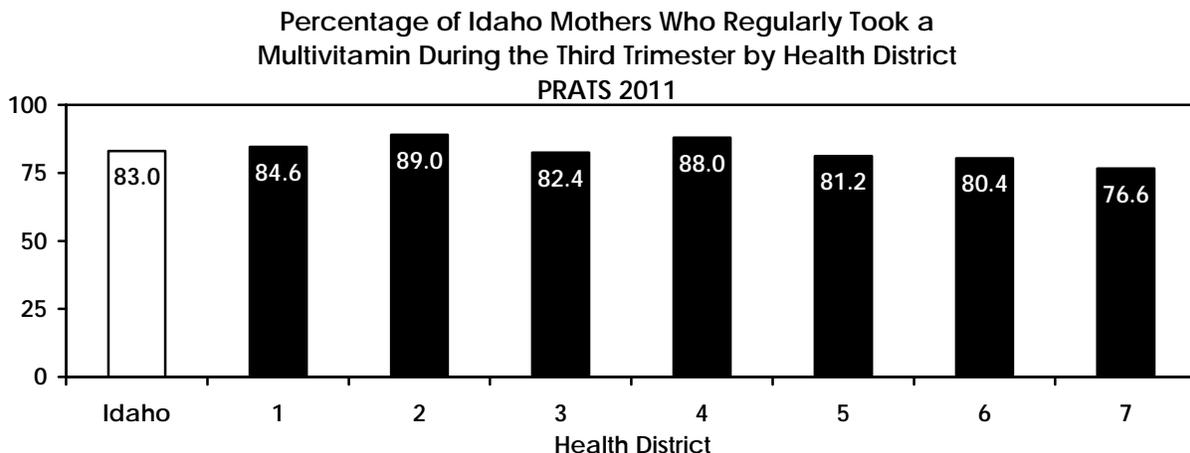
- Mothers aged 18 to 29 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes less than \$50,000.
- Mothers who never attended college compared with mothers who did attend college.
- Unintended pregnancies versus intended pregnancies.
- Those who utilized Medicaid during their pregnancy.
- Mothers who did not receive first trimester prenatal care.
- Mothers who smoked during pregnancy compared with non-smokers.

Multivitamin Use

Among Idaho mothers who gave birth in 2011, more than eight-in-ten (83.0 percent) regularly took a multivitamin four or more times per week during the last trimester of pregnancy. The rate of regular multivitamin use during pregnancy changed significantly between a low of 79.8 percent in 2007 and the high of 83.6 percent in 2009.



At 89.0 percent, District 2 had a significantly higher prevalence of regular multivitamin use when compared with the state as a whole. District 7 had the lowest prevalence at 76.6 percent.

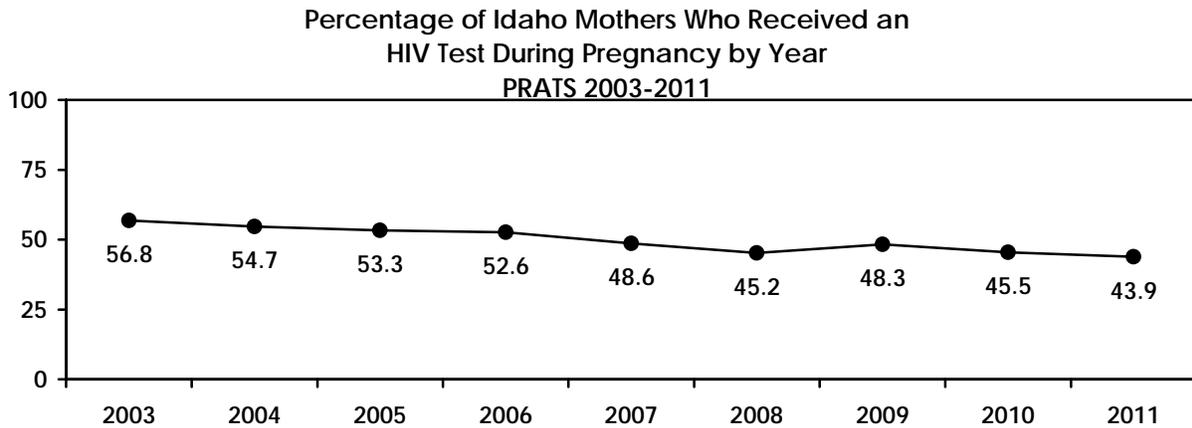


Prevalence of regular multivitamin use during pregnancy was significantly lower among:

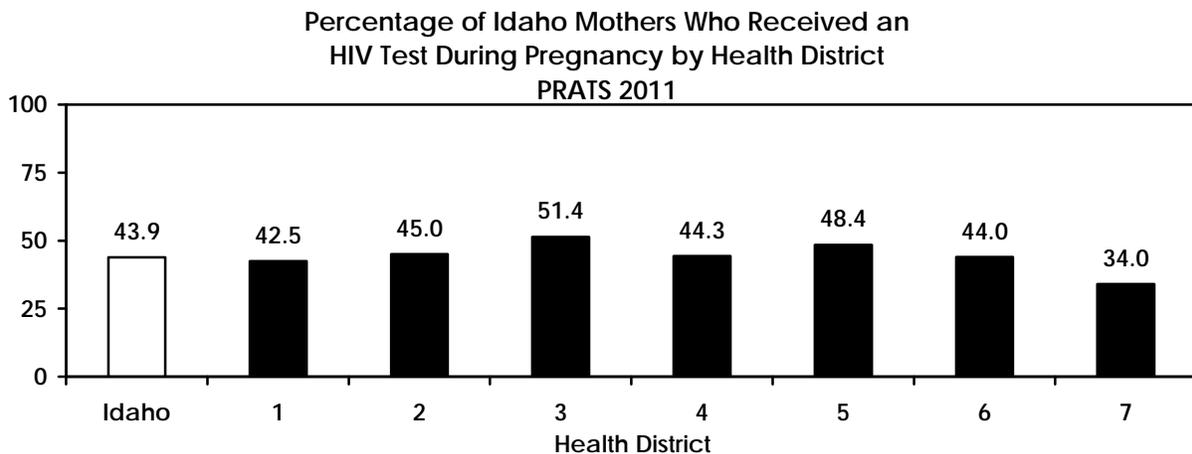
- Mothers who never attended college compared with college graduates.
- Mothers who were not provided information by a prenatal care provider on the importance of taking vitamin supplements during pregnancy.
- Mothers who did not regularly take a multivitamin before getting pregnant compared with those who did.
- Mothers who were not aware that taking folic acid could prevent some birth defects versus mothers who were aware of the benefits of folic acid.

HIV Testing

Idaho mothers were asked if they received a blood test for HIV (the virus that causes AIDS) at any time during their pregnancy. Of mothers who gave birth in 2011, less than half (43.9 percent) indicated they received an HIV test during pregnancy. Since 2003, the rate of HIV testing during pregnancy has declined steadily from a high of 56.8 percent in 2003 to a low of 43.9 percent in 2011.



At 34.0 percent, District 7 had a significantly lower percentage of mothers receiving an HIV test during pregnancy than the state as a whole. Though District 3 had the highest percentage of mothers receiving an HIV test during pregnancy at 51.4 percent, the difference between District 3 and the state percentage is not statistically significant.

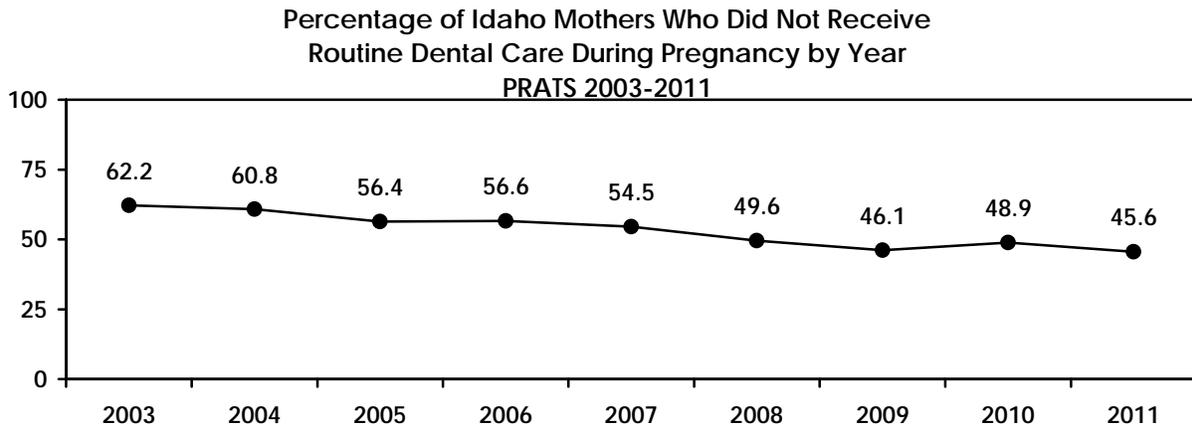


Prevalence of HIV testing during pregnancy was significantly lower among:

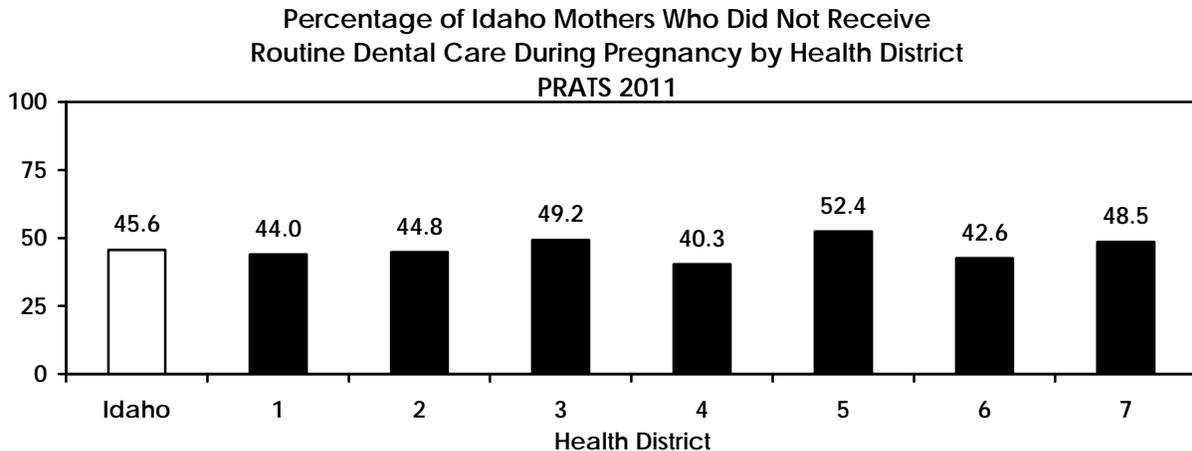
- Married mothers versus unmarried mothers.
- Mothers with a college degree than those who never attended college.
- Mothers who were not provided information by a prenatal care provider about getting an HIV test during pregnancy.
- Intended pregnancies than unintended pregnancies.

No Dental Care

In 2011, 45.6 percent of Idaho mothers did not go to a dentist during pregnancy for routine dental care such as teeth cleaning or regular checkups. Among mothers who did not receive dental care during pregnancy, the most commonly reported reason for not visiting the dentist was lack of money or insurance (44.2 percent). The percentage of pregnant mothers not receiving dental care dropped significantly from 2003 to 2011.



Pregnant mothers living in District 5 were more likely to not receive dental care (52.4 percent) than in District 4, where the percentage of mothers not receiving dental care during pregnancy was 40.3 percent.

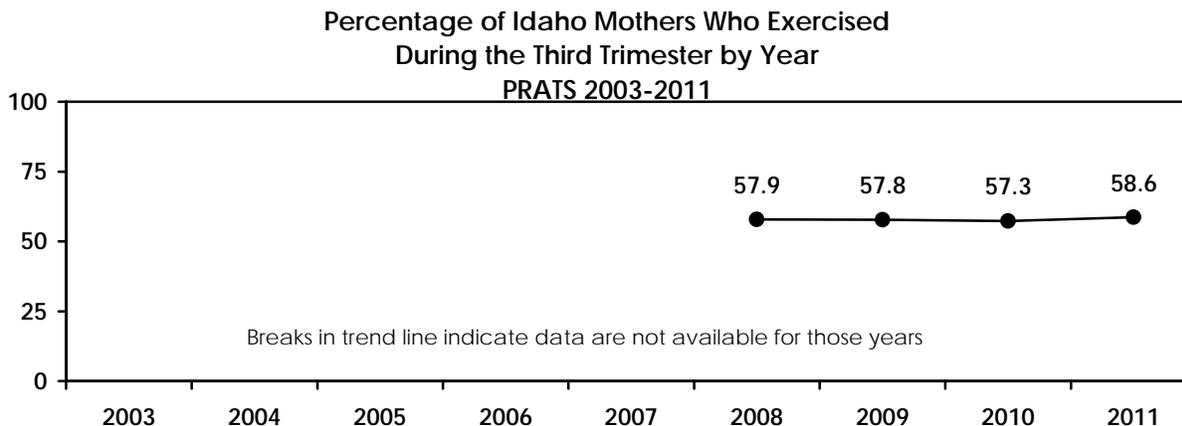


Prevalence of no dental care during pregnancy was significantly higher among:

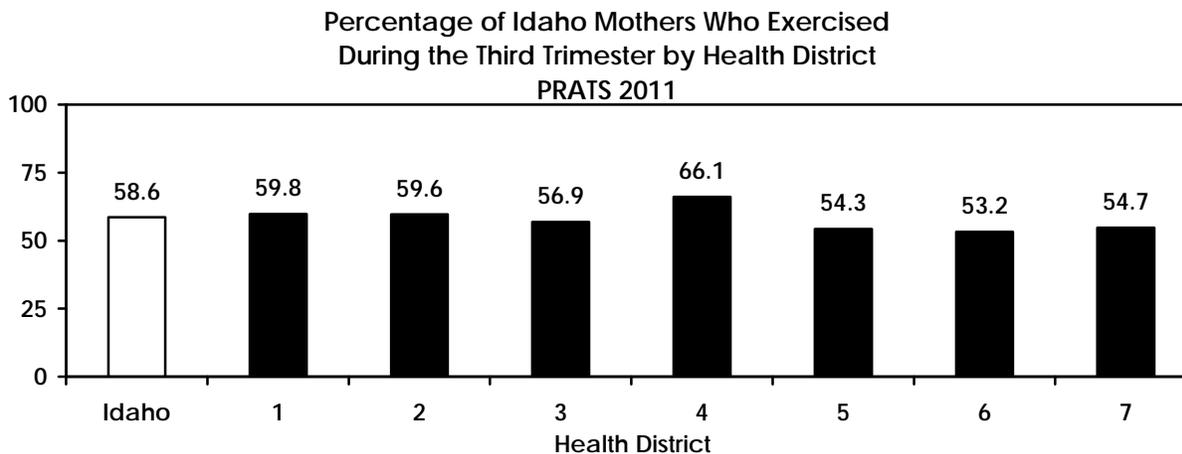
- Mothers aged 18 to 24 compared with mothers aged 25 or older.
- Hispanic mothers versus non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Those with annual household incomes of less than \$50,000 compared to annual household incomes of \$50,000 or more.
- Mothers who never graduated from college versus college graduates.
- Mothers who did not receive prenatal care during the first trimester.
- Mothers who were not informed by a prenatal care provider about the importance of receiving dental care during pregnancy.

Exercise

Mothers were asked how often they participated in physical activity or exercise for 30 minutes or more during the last trimester of pregnancy. Among those who gave birth in 2011, 58.6 percent exercised one or more days per week during their last trimester. Approximately three percent (2.7 percent) of mothers were advised by a health care provider to avoid exercise during their last trimester.



Exercising during the last trimester of pregnancy ranged from a high of 66.1 percent of mothers in District 4 to a low of 53.2 percent of mothers in District 6. However, there were no significant differences in exercising during pregnancy between the health districts.

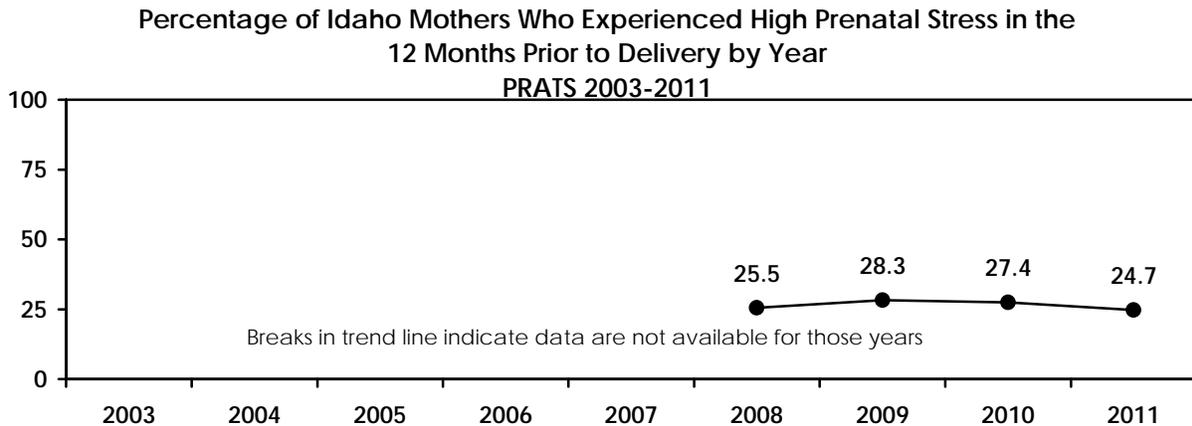


Prevalence of exercising during the third trimester was significantly lower among:

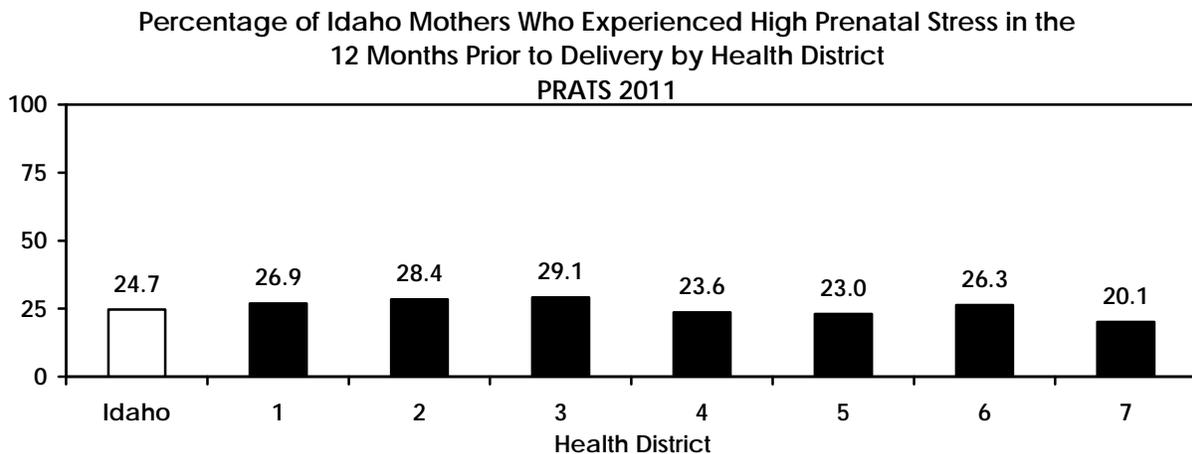
- Mothers who did not regularly exercise prior to pregnancy (for at least 30 minutes per day on five or more days per week) than those who did.
- Mothers who were not informed by a prenatal care provider about how much weight to gain during pregnancy.
- Mothers who did not regularly take a multivitamin during the last trimester.

Stressful Life Events

Mothers were asked if various stress-inducing life events happened during the 12 months prior to giving birth (i.e., got separated or divorced, lost job, moved to new address, etc.). Among mothers who gave birth in 2011, nearly one-quarter (24.7 percent) indicated they experienced high prenatal stress (three or more stressful life events in the 12 months prior to delivery). The most common type of prenatal stress was financial stress (50.3 percent).



Mothers living in District 3 experienced the highest prevalence of high prenatal stress (29.1 percent) while mothers in District 7 had the lowest prevalence (20.1 percent); however, there were no significant differences in prenatal stress between health districts.

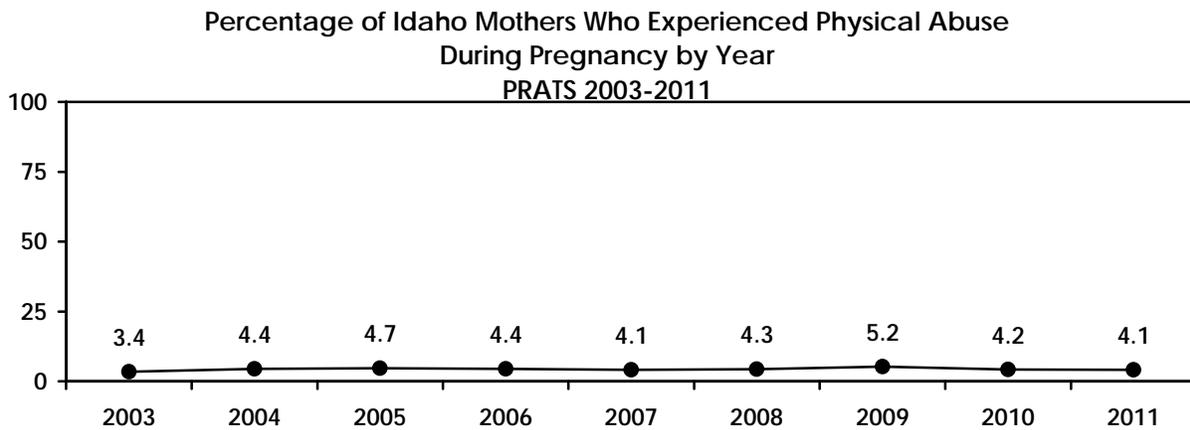


Reports of high prenatal stress were significantly higher among:

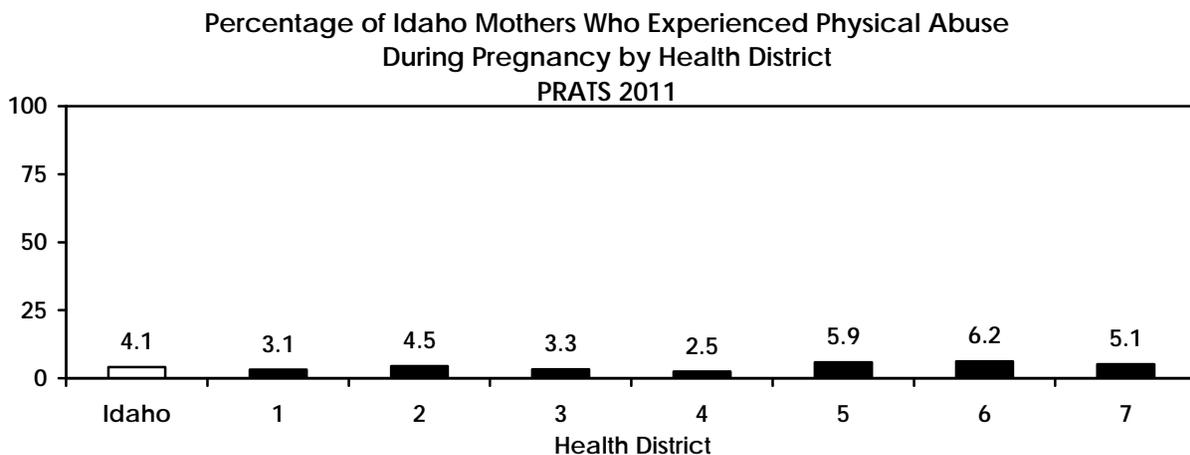
- Mothers aged 18 to 29 compared with older mothers.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than \$15,000 per year than those with higher incomes.
- Mothers who never graduated from college compared with those with a degree.
- Unintended pregnancies compared with intended pregnancies.
- Mothers who utilized Medicaid during pregnancy.
- Mothers who were physically abused during pregnancy.
- Mothers who smoked during pregnancy.

Physical Abuse

Idaho mothers were asked if anyone physically hurt them during their pregnancy. In 2011, 4.1 percent of pregnant mothers experienced physical abuse. The prevalence of physical abuse during pregnancy has fluctuated significantly from a high of 5.2 percent in 2009 to a low of 3.4 percent in 2003.



Reports of physical abuse during pregnancy ranged from a high of 6.2 percent in District 6 to a low of 2.5 percent in District 4; however, no statistically significant differences existed between districts.

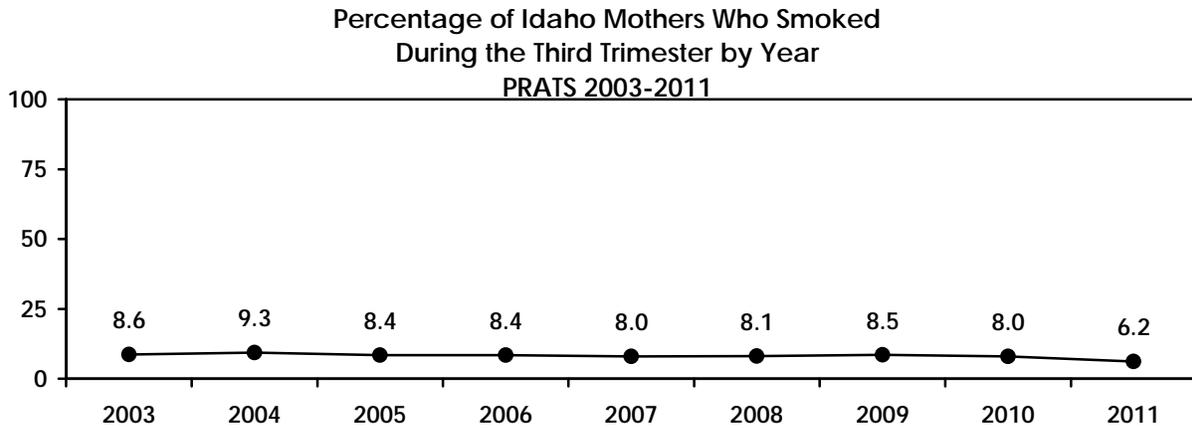


Prevalence of physical abuse during pregnancy was significantly higher among:

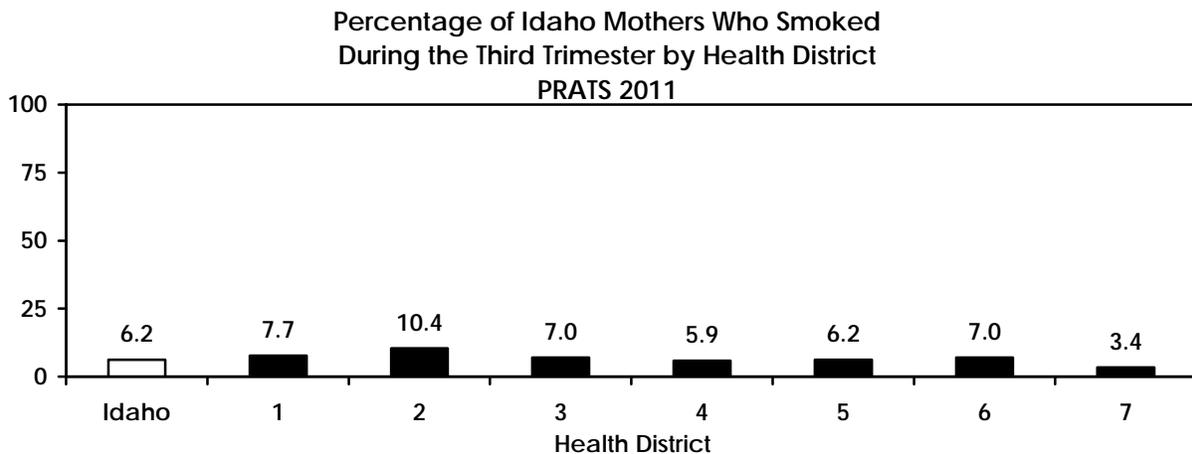
- Mothers aged 18 to 24 compared with mothers 30 and older.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than \$15,000 per year than those with incomes of \$50,000 or more.
- Mothers with a high school education than those with a college degree.
- Unintended pregnancies compared with intended pregnancies.
- Mothers who smoked during pregnancy.
- Mothers who did not feel they had adequate social support during their pregnancy.
- Mothers with a high level of prenatal stress.

Smoking

Of Idaho mothers who gave birth in 2011, 6.2 percent reported smoking cigarettes during the third trimester of pregnancy. Prevalence of smoking during pregnancy has decreased significantly since the high of 9.3 in 2004.



Mothers residing in District 2 were significantly more likely to have smoked during the third trimester when compared with District 7 mothers.

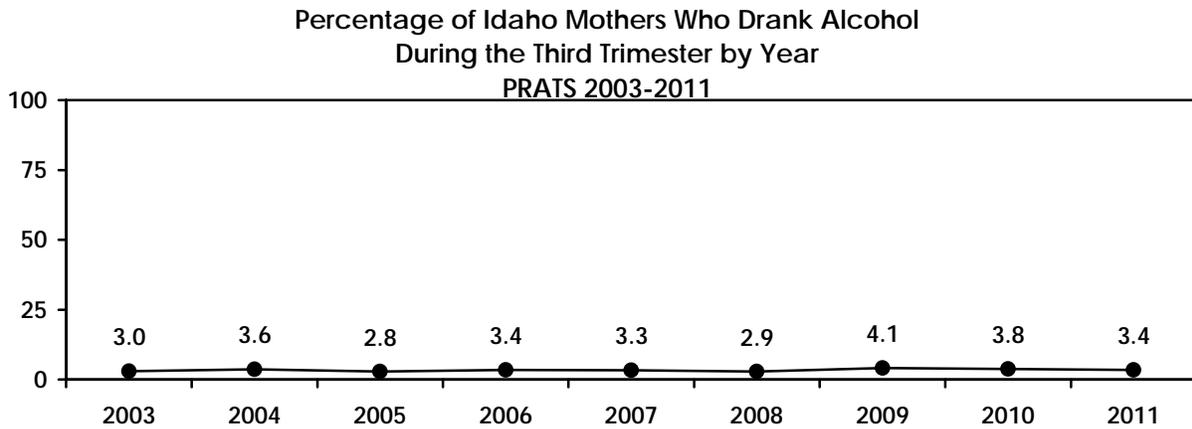


The prevalence of smoking during pregnancy was significantly higher among:

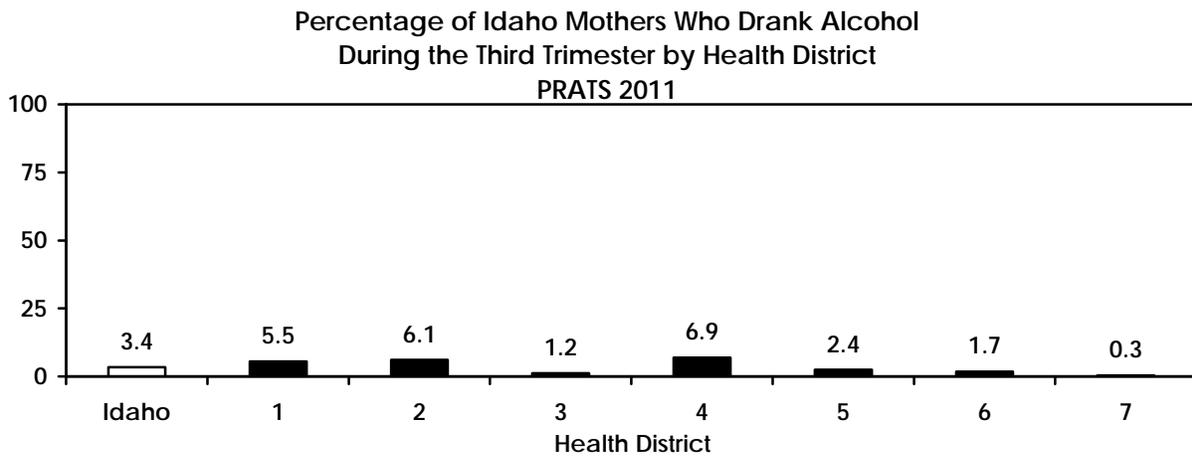
- Unmarried mothers versus married mothers.
- Mothers with annual household incomes of less than \$15,000 compared with those with household incomes of \$35,000 or more.
- Mothers who never graduated from college versus those with a degree.
- Unintended pregnancies compared with intended pregnancies.
- Mothers who experienced physical abuse during pregnancy.
- Mothers who utilized Medicaid to pay for pregnancy expenses (prenatal care and/or delivery).
- Mothers aged 18 to 19 compared with mothers 25 and older.
- Mothers with a high level of prenatal stress.

Alcohol Use

Among Idaho mothers who gave birth in 2011, 3.4 percent reported drinking alcohol during the last trimester of pregnancy. The percentage of mothers drinking during pregnancy has remained steady at about 3.4 percent since 2003.



The percentage of mothers who drank during the third trimester ranged from a significantly high prevalence of 6.9 percent in District 4 to a significantly low prevalence of 0.3 percent in District 7.

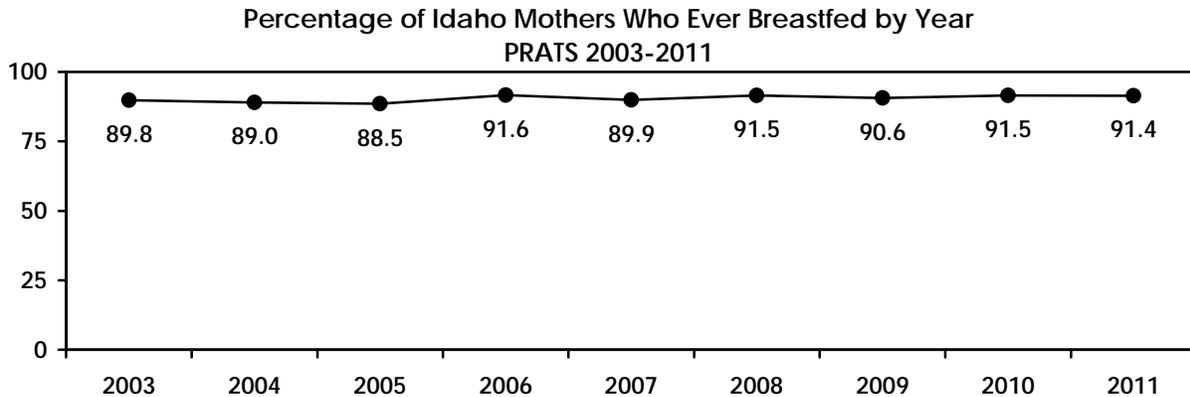


The prevalence of drinking alcohol during the third trimester was significantly higher among:

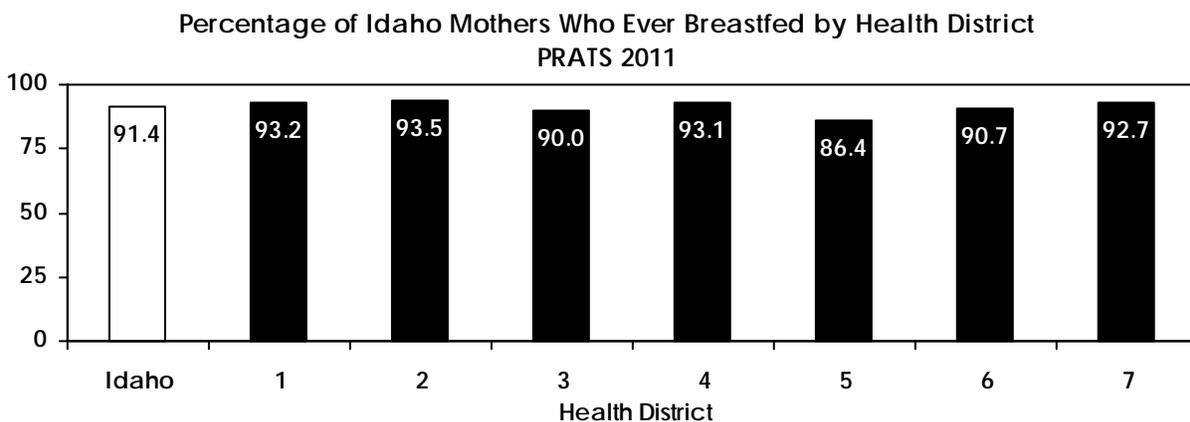
- Mothers with an annual household income of \$50,000 or more compared with mothers with incomes below \$50,000.
- Mothers who utilized private health insurance to pay for pregnancy expenses (prenatal care and/or delivery) than those who utilized Medicaid during the same time.
- Mothers who graduated from college compared with those without a degree.

Breastfeeding Initiation

Approximately nine out of ten (91.4 percent) Idaho mothers who gave birth in 2011 began breastfeeding their baby following delivery. Breastfeeding initiation rates have remained steady since 2003 at about 90 percent.



Breastfeeding initiation rates varied slightly across the health districts, with no district having a significantly higher or lower prevalence than the state as a whole.

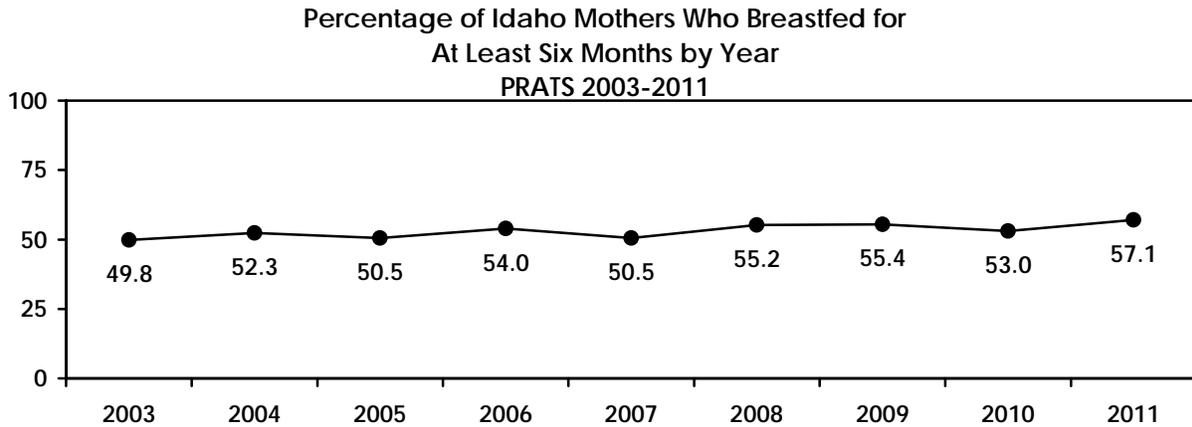


Breastfeeding initiation rates were significantly lower among:

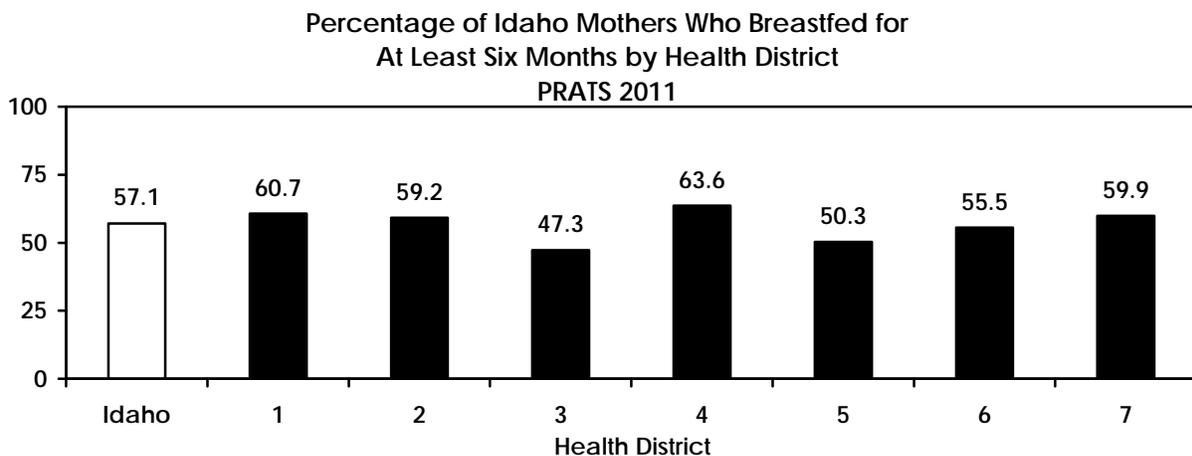
- Mothers who haven't completed high school compared with those who attended college.
- Unmarried mothers versus married mothers.
- Hispanic mothers versus non-Hispanic mothers
- Mothers who smoked during pregnancy and mothers who smoked after the birth of their baby versus those who did not.
- Mothers who utilized Medicaid to pay for pregnancy expenses (prenatal care and/or delivery).
- Mothers who participated in the WIC program during pregnancy versus those who did not.
- Mothers with an annual household income of \$50,000 or more compared with mothers with incomes below \$35,000.

Breastfeeding Duration

More than half (57.1 percent) of Idaho mothers who gave birth in 2011 reported breastfeeding their babies for at least six months (among babies at least six months old). The reasons most commonly reported for stopping breastfeeding were “I didn’t have enough milk” (48.6 percent) and “Breast milk alone did not satisfy my baby” (33.8 percent). Since 2003, breastfeeding for six months or longer has significantly increased from a low of 49.8 percent to a high of 57.1 percent in 2011.



Mothers living in District 3 were significantly less likely to breastfeed for six months or longer when compared with the state as a whole.

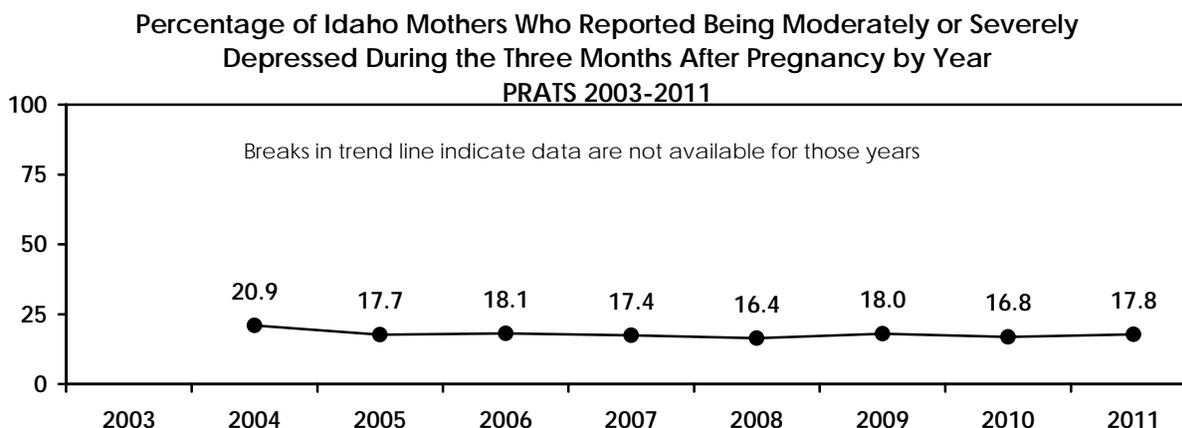


Rates of breastfeeding for at least six months were significantly lower among:

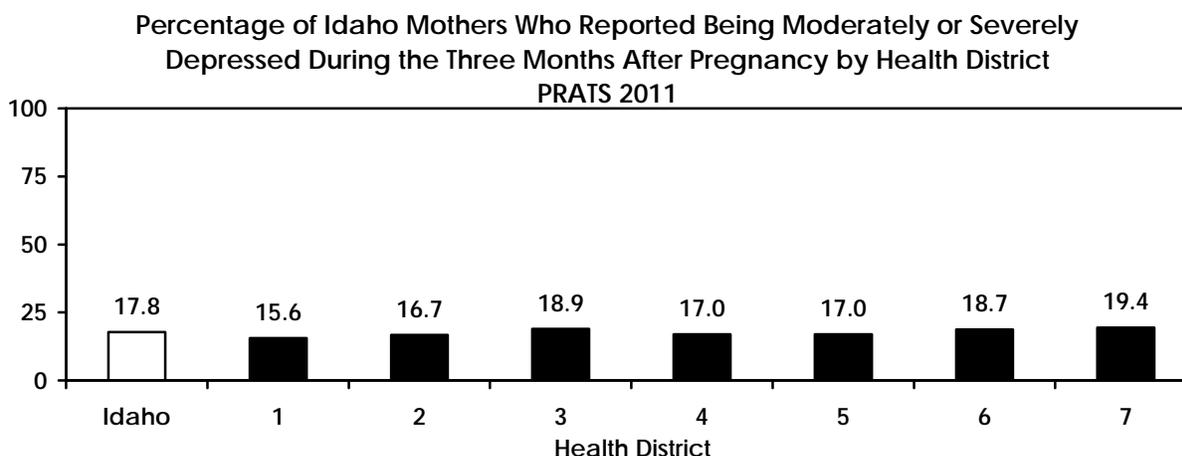
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers who never graduated from college compared with mothers who did.
- Mothers who smoked before, during, or after pregnancy.
- Mothers who reported they were currently in school or working outside of the home.
- Mothers who experienced moderate or severe postpartum depression.
- Mothers who participated in the WIC program during pregnancy versus those who did not.
- Mothers with a high level of prenatal stress.

Self-Reported Postpartum Depression

Idaho mothers were asked to indicate if they were “not depressed at all,” “a little depressed,” “moderately depressed,” or “very depressed” during the three months following the birth of their baby. Of those who delivered in 2011, 17.8 percent of mothers reported moderate or severe levels of postpartum depression. Among mothers who were moderately or very depressed, 25.7 percent went to a professional for their depression, and 27.8 percent were prescribed medication to treat their depression.



There were no significant differences in the prevalence of moderate or severe postpartum depression among the health districts.

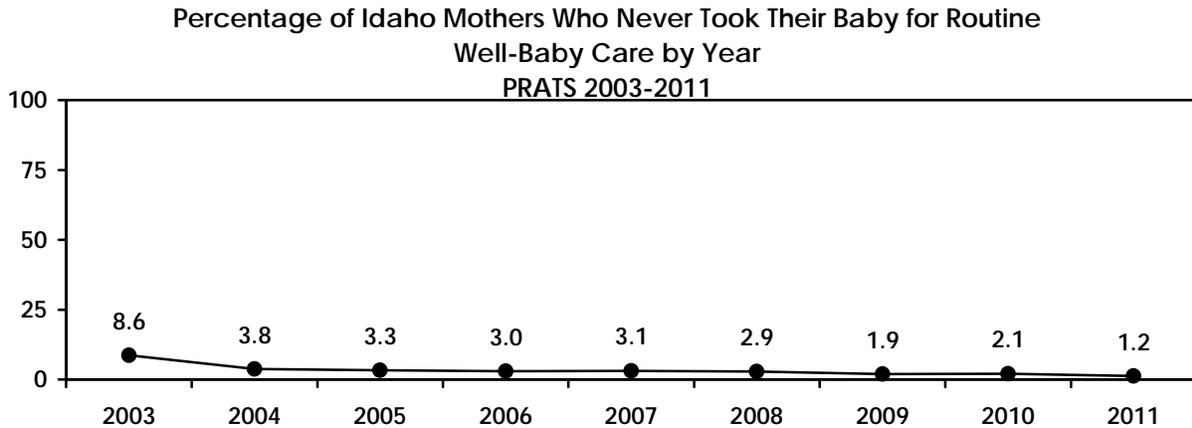


Prevalence of self-reported postpartum depression was significantly higher among:

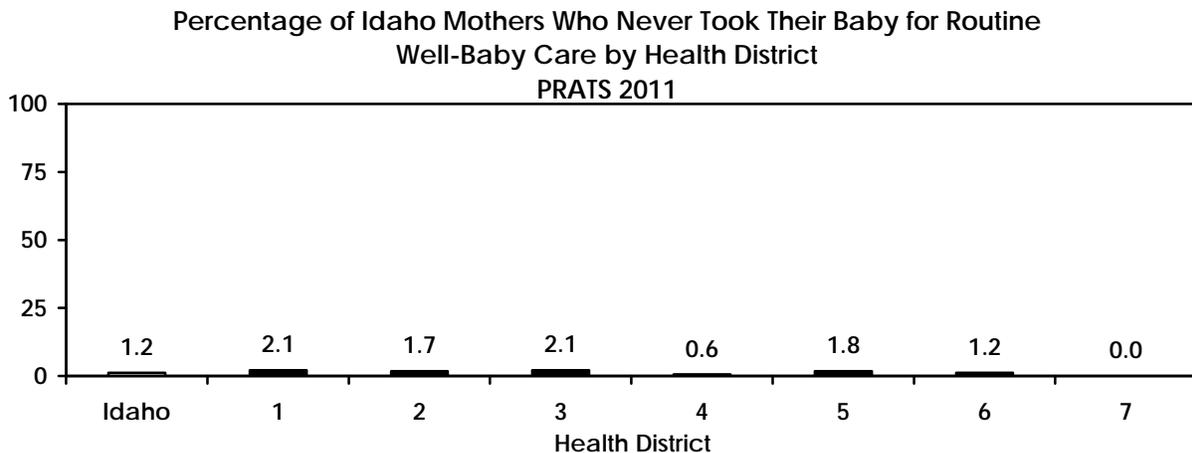
- Unmarried mothers than married mothers.
- Mothers with an annual household income of less than \$15,000 compared to those with an annual household income of \$50,000 or more.
- Unintended pregnancies compared with intended pregnancies.
- Mothers who were physically abused during pregnancy.
- Mothers who experienced high levels of prenatal stress and did not feel they had adequate social support during pregnancy.
- Mothers who smoked before and after pregnancy.

No Well-Baby Care

Mothers were asked how many times their baby had been to a health care provider for routine well-baby checkups. Well-baby checkups include measurements; physical, developmental, and behavioral assessments; sleep position and nutrition counseling; combined with immunizations and other information or referrals (not counting visits for when the baby was ill or needed only immunizations). In 2011, 1.2 percent of mothers had never taken their baby for routine well-baby care. Rates of no well-baby care have significantly dropped since 2003.



There were no statistically significant differences in failure to receive well-baby care among the health districts.

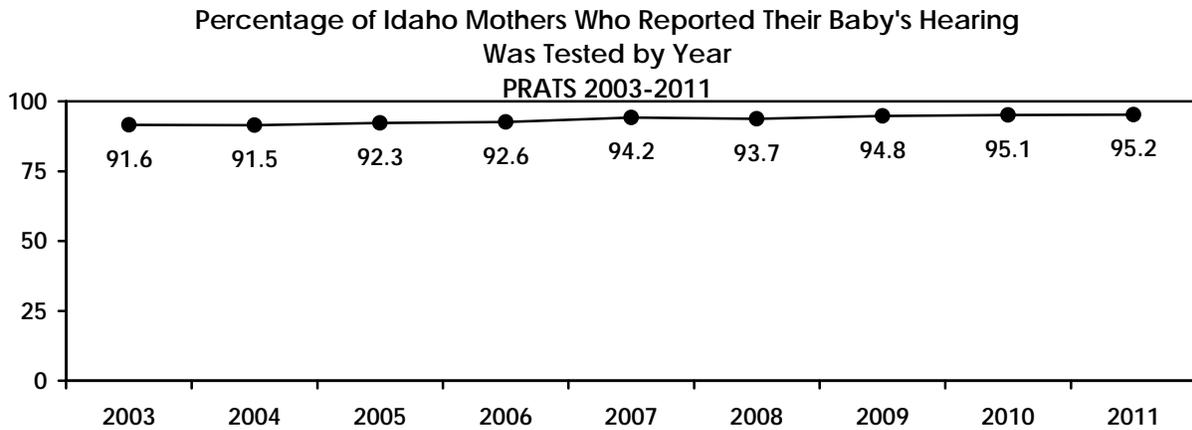


The prevalence of no well-baby care was significantly higher among:

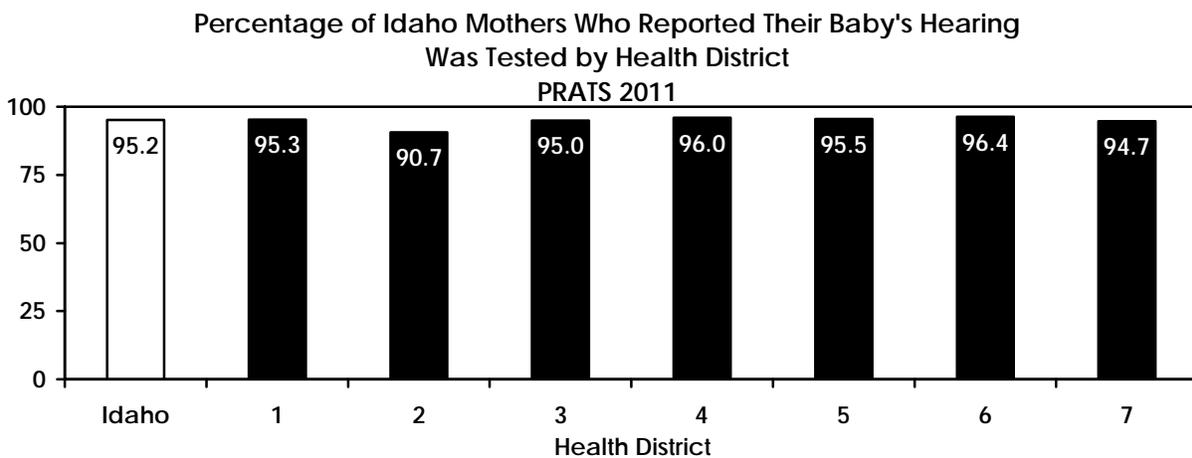
- Mothers who received prenatal care from a midwife than those who received care from a physician.
- Mothers who reported their baby's immunizations were not up-to-date.

Hearing Screening

Of those who gave birth in 2011, 95.2 percent of mothers reported their baby had received a hearing screening. Hearing screening rates have remained relatively steady at about 93 percent.



There were no statistically significant differences in hearing screening prevalence among the health districts.



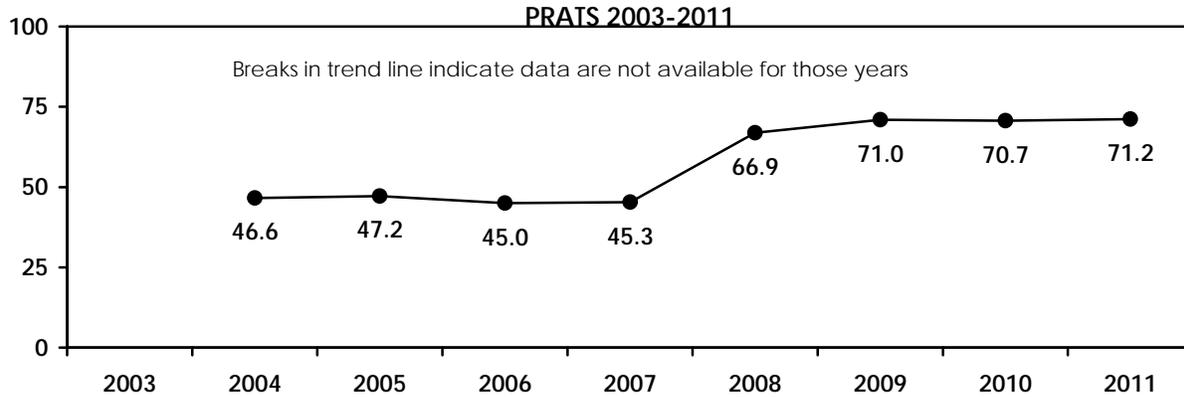
The rate of reported baby hearing screenings was significantly lower among:

- Mothers with less than a high school education compared with college graduates.
- Mothers who received prenatal care from a midwife compared with those who received care from a physician, nurse practitioner or registered nurse.

Immunization Information from PNC Provider

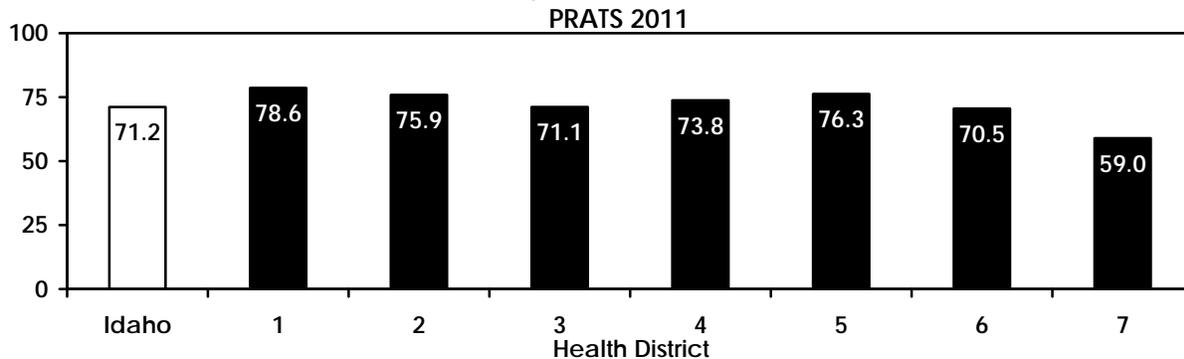
Idaho mothers were asked if they were given information about the importance of immunizing their baby. In 2011, 71.2 percent of mothers indicated that they had received information regarding their baby's immunizations from a prenatal care provider. The most commonly reported sources of information about infant immunizations were "Pediatrician, family doctor, or other health care provider" (93.2 percent) and "Hospital or birthing center" (80.4 percent).

Percentage of Idaho Mothers Who Reported Receiving Information About the Importance of Immunizing their Baby From a Prenatal Care Provider by Year



At 59.0 percent, District 7 had a significantly lower prevalence of mothers who received information from prenatal care providers about their baby's immunizations compared with the state as a whole.

Percentage of Idaho Mothers Who Reported Receiving Information About the Importance of Immunizing Their Baby from a Prenatal Care Provider by Health District

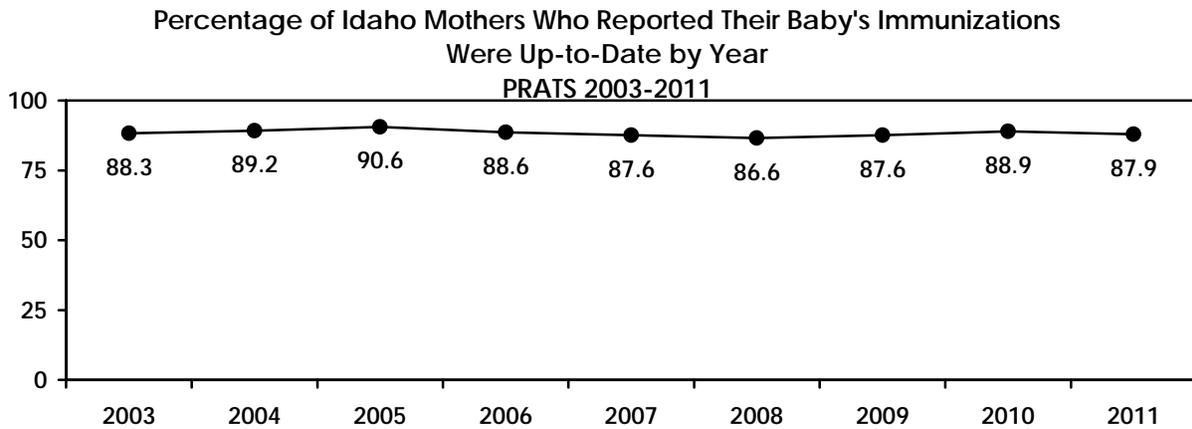


The prevalence of mothers indicating they had received information regarding their baby's immunizations from a prenatal care provider was significantly lower among:

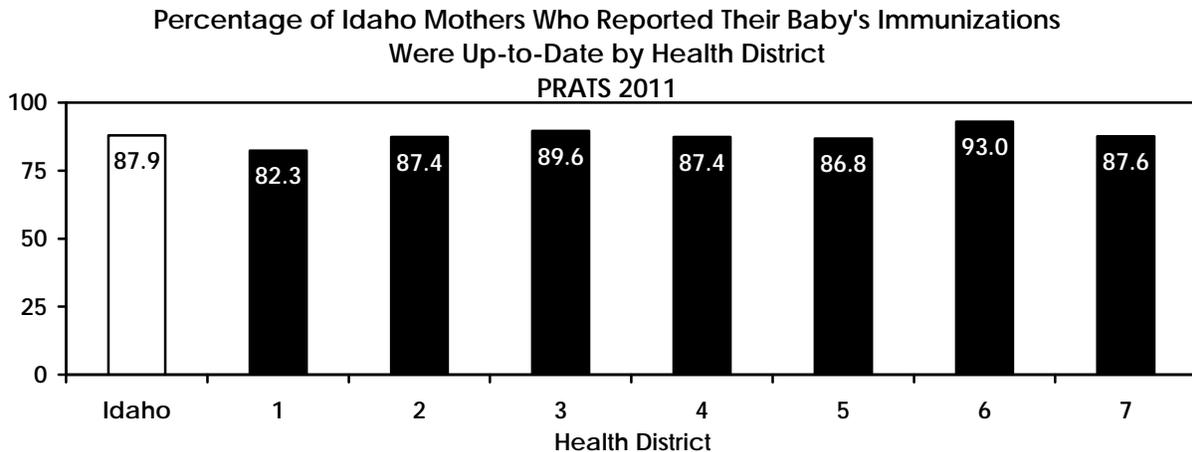
- Mothers who did not use Medicaid to pay for pregnancy expenses (prenatal care and/or delivery).
- Married mothers compared with unmarried mothers.

Immunizations Up to Date

Idaho mothers were asked if their baby's immunizations were up-to-date according to the immunization schedule. In 2011, 87.9 percent of mothers indicated their baby's immunizations were current. The most commonly reported reasons for not having up-to-date immunizations were "I wanted to wait until my baby was older" (41.6 percent) and "I am following an alternative vaccination schedule in consultation with my pediatrician/family doctor" (31.6 percent). Self-reported immunization rates significantly decreased in 2011 from a high of 90.6 percent in 2005.



At 93.0 percent, District 6 had a significantly higher prevalence of babies with current immunizations compared with the state as a whole.

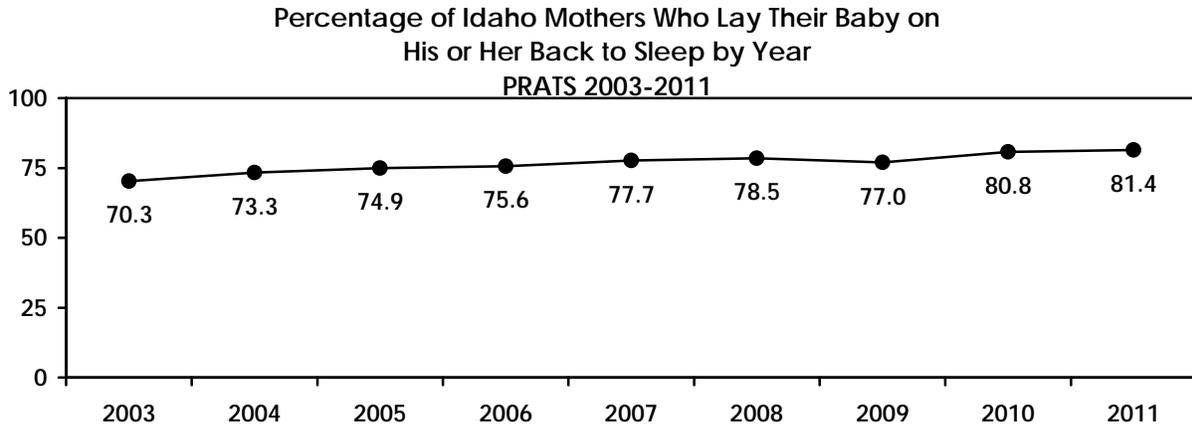


The prevalence of up-to-date immunizations was significantly lower among:

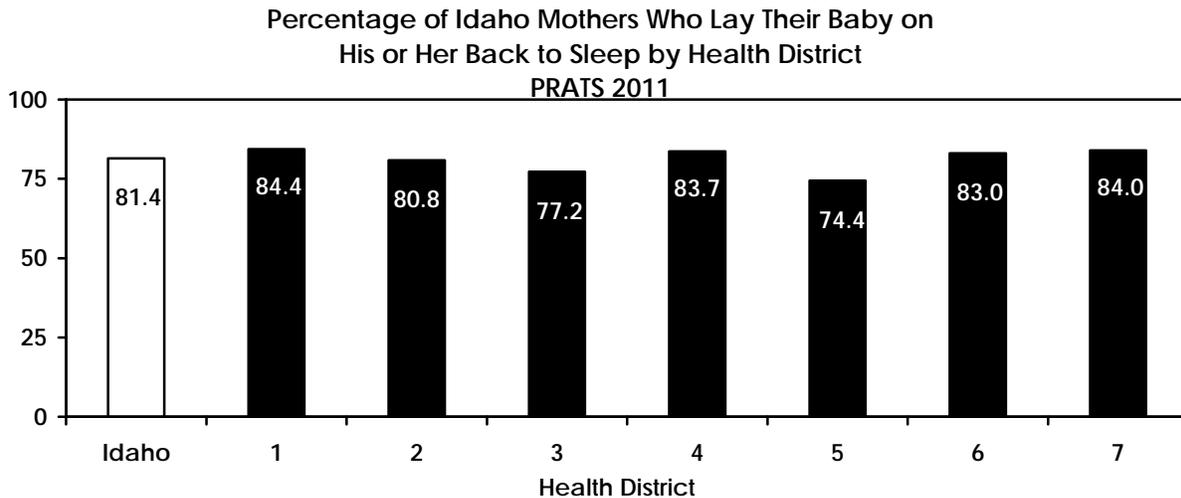
- Non-Hispanic mothers than Hispanic mothers.
- Mothers who did not receive information on the importance of immunizing their baby from childbirth or parenting classes, their pediatrician, family doctor, or other health care provider.
- Mothers who never took their baby for a well-baby checkup.

Baby Sleep Position

Idaho mothers were asked how they usually lay their baby down to sleep. In 2011, more than four-fifths (81.4 percent) of mothers placed their baby on his or her back to sleep. Reports of mothers laying their baby down in the back sleep position have significantly increased since 2003.



At 74.4 percent, District 5 had a significantly lower prevalence of mothers utilizing the back sleep position for their babies than the state as a whole.

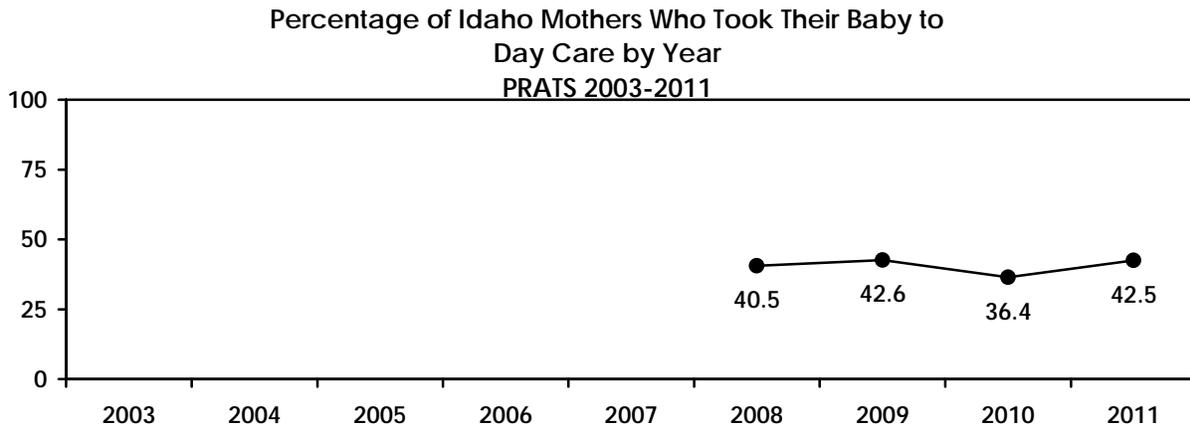


The prevalence of mothers placing their babies in the back sleep position was significantly lower among:

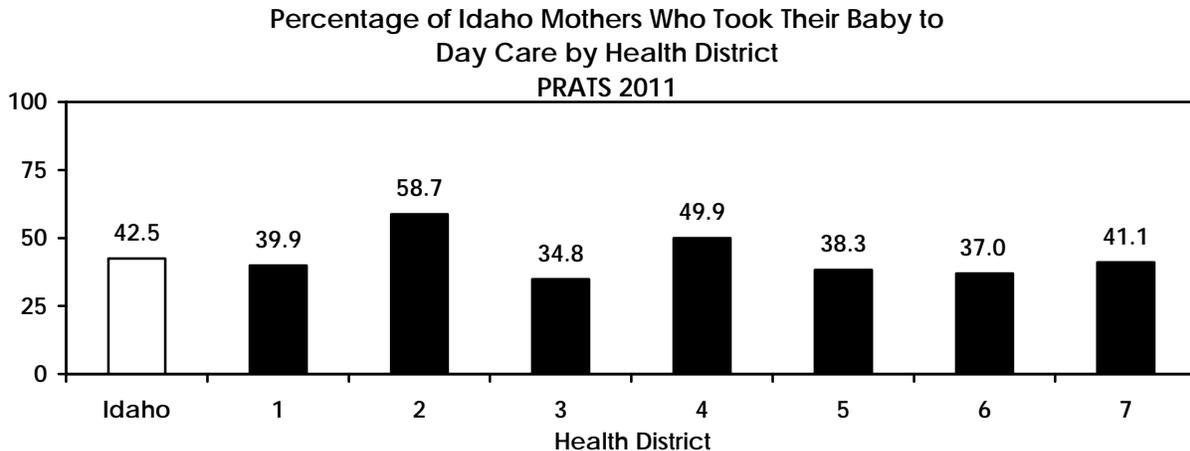
- Hispanic mothers compared with non-Hispanic mothers.
- Mothers with annual household incomes of less than \$25,000 compared with those with household incomes of \$50,000 or more.
- Mothers who did not graduate from high school compared to those with more education.

Day Care

Idaho mothers who were working outside the home or attending school were asked if they took their baby to day care. In 2011, more than two-out-of-five mothers (42.5 percent) took their baby to day care (among those working outside the home or attending school). There was no significant change in the percentage of day care utilization among mothers working outside the home or attending school between 2008 and 2011.



District 2, at 58.7 percent, had a significantly higher prevalence of mothers utilizing day care for their babies than the state as a whole.



The prevalence of mothers utilizing day care for their babies was significantly higher among:

- Mothers with annual household incomes of \$50,000 or more compared with those with household incomes of less than \$35,000.
- Mothers with a college degree than those without a high school diploma.
- Mothers who did not utilize Medicaid to pay for pregnancy expenses (prenatal care and/or delivery).
- Mothers aged 30 or older compared with mothers aged 20-24.

DATA TABLES

PRATS

2011 ANNUAL REPORT

Understanding the Data Tables

The data tables on the following pages provide both state and health district data for various demographic subcategories. An understanding of the tables is important to interpreting the data correctly.

- A. This title refers to the risk factor.
- B. This title refers to the population surveyed. For all questions, this will be Idaho resident adult mothers (aged 18 and older) who had a live birth in Idaho in 2011. Certain groups may be excluded from analysis, such as birth control use being asked only of women who were not trying to get pregnant.
- C. The labels across the top of the table (i.e., Statewide and Public Health District) refer to the geographic region of residence.
- D. The labels on the left side of the table refer to the particular group the numbers represent. For example, the row labeled "20-24" will contain data for mothers in that age group for the geographic region indicated at the top of the table.
- E. The shaded columns contain the prevalence (percent) of the risk factor.
- F. The two numbers in the column labeled "95% CI" are the lower and upper limits of the confidence interval. This interval can be interpreted to mean that there is a 95% certainty that the true prevalence of the risk factor falls within the confidence interval.
- G. "n" refers to the number of people sampled who responded to the question within the demographic group and geographic region indicated. It does NOT represent the number of people who have the risk factor in the population. An asterisk indicates that fewer than 30 people in the group responded (see the *Reporting the Data* section on page 2).

Unintended Pregnancy A													
Idaho mothers who reported their pregnancy was unintended, 2011 B													
	Public Health District C												
	Statewide			District 1			District 2			District 3			
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n	
TOTAL	32.6	30.4 34.9	1,949	35.6	29.9 41.7	244	44.0	38.6 49.4	265	39.6	33.8 45.7	259	
AGE	E	F	G										
18-19	79.6	68.0 87.7	56	*	*	*	*	*	*	*	*	*	
20-24 D	45.2	40.3 50.1	452	56.3	42.3 69.3	45	58.8	47.4 69.4	56	61.1	49.2 71.9	65	
25-29	26.1	22.7 29.7	712	28.5	20.1 38.7	89	34.2	26.5 42.9	103	23.3	15.9 32.8	96	
30-34	24.6	20.9 28.7	519	30.4	21.6 41.0	82	39.6	30.0 50.1	71	31.0	20.9 43.4	65	
35+	26.6	20.6 33.5	210	*	*	*	*	*	*	*	*	*	

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	32.6	30.4 34.9	1,949	35.6	29.9 41.7	244	44.0	38.6 49.4	265	39.6	33.8 45.7	259
AGE												
18-19	79.6	68.0 87.7	56	*	* *	*	*	* *	*	*	* *	*
20-24	45.2	40.3 50.1	452	56.3	42.3 69.3	45	58.8	47.4 69.4	56	61.1	49.2 71.9	65
25-29	26.1	22.7 29.7	712	28.5	20.1 38.7	89	34.2	26.5 42.9	103	23.3	15.9 32.8	96
30-34	24.6	20.9 28.7	519	30.4	21.6 41.0	82	39.6	30.0 50.1	71	31.0	20.9 43.4	65
35+	26.6	20.6 33.5	210	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	30.5	28.2 32.9	1,734	35.3	29.6 41.6	233	43.1	37.7 48.6	256	37.0	30.4 44.0	194
Hispanic	46.3	39.5 53.3	213	*	* *	*	*	* *	*	46.7	35.1 58.7	65
MARITAL STATUS												
Not Married	63.8	58.3 68.9	338	61.4	49.1 72.4	57	76.5	65.2 85.0	51	69.0	56.5 79.2	58
Married	21.9	19.9 24.1	1,611	23.0	17.8 29.1	187	29.4	24.5 34.9	214	26.4	20.9 32.6	201
INCOME												
Less than \$15,000	53.6	48.4 58.8	386	67.8	53.4 79.4	44	68.0	55.9 78.2	48	52.6	41.4 63.5	73
\$15,000 - \$24,999	42.1	36.4 48.0	322	42.9	27.1 60.2	30	46.9	33.3 61.1	38	53.4	40.0 66.4	50
\$25,000 - \$34,999	29.3	24.2 35.0	293	*	* *	*	54.1	39.6 68.0	34	36.9	24.4 51.5	46
\$35,000 - \$49,999	20.3	15.8 25.8	273	20.3	9.8 37.4	33	33.7	22.3 47.4	42	22.9	11.0 41.6	30
\$50,000+	17.7	14.7 21.2	622	18.2	11.9 26.8	101	24.5	17.6 33.1	88	19.1	11.1 30.8	56
EDUCATION												
K-11th Grade	45.2	36.9 53.7	144	*	* *	*	*	* *	*	35.3	21.1 52.7	33
High School or GED	45.9	40.7 51.2	402	41.3	29.4 54.3	55	57.5	45.9 68.2	56	43.3	32.0 55.3	67
Some College	34.8	31.2 38.6	751	38.4	29.3 48.5	91	49.3	40.3 58.3	92	45.9	36.3 55.8	96
College Graduate+	17.0	14.2 20.3	642	23.0	15.2 33.3	84	26.7	20.0 34.7	107	25.6	16.0 38.2	58

*Figure not reliable by PRATS standards (n < 30)

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	26.0	21.2	31.5	302	35.9	30.2	42.1	247	36.7	31.5	42.3	311	26.4	21.6	31.7	321
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	38.5	26.9	51.5	61	48.8	35.7	62.1	50	56.1	45.5	66.1	81	23.9	15.9	34.3	94
25-29	25.7	17.4	36.3	88	28.7	20.2	39.0	88	26.1	19.3	34.4	122	23.7	17.0	32.1	126
30-34	14.8	8.9	23.8	93	31.4	21.7	43.2	70	21.9	13.7	33.1	68	24.0	15.5	35.2	70
35+	18.5	10.0	31.7	53	*	*	*	*	35.0	20.9	52.5	34	*	*	*	*
ETHNICITY																
Non-Hispanic	24.2	19.4	29.9	280	33.7	27.4	40.5	195	34.9	29.6	40.7	287	24.0	19.3	29.5	289
Hispanic	*	*	*	*	43.5	31.0	56.9	52	*	*	*	*	46.2	29.2	64.1	30
MARITAL STATUS																
Not Married	60.0	45.6	72.8	45	58.5	45.6	70.4	53	71.1	57.5	81.8	45	*	*	*	*
Married	16.3	12.4	21.2	257	26.3	20.8	32.6	194	25.2	20.6	30.4	266	19.9	15.8	24.6	292
INCOME																
Less than \$15,000	50.8	36.2	65.3	43	56.2	42.5	69.0	48	63.5	51.6	74.0	61	39.4	28.3	51.7	69
\$15,000 - \$24,999	48.0	32.6	63.9	37	44.9	31.4	59.2	45	40.2	28.3	53.4	57	24.8	15.1	37.8	65
\$25,000 - \$34,999	18.4	8.6	35.0	37	35.7	23.5	50.2	44	27.6	17.7	40.2	54	22.0	12.9	34.9	49
\$35,000 - \$49,999	8.2	2.7	22.0	36	*	*	*	*	29.5	19.4	42.1	58	27.1	15.9	42.4	45
\$50,000+	15.0	9.8	22.2	140	22.5	14.6	33.1	75	18.7	11.8	28.3	75	17.1	10.5	26.5	87
EDUCATION																
K-11th Grade	*	*	*	*	43.3	28.4	59.6	35	*	*	*	*	*	*	*	*
High School or GED	40.2	27.4	54.5	51	50.0	36.5	63.4	48	51.8	41.5	61.9	85	48.2	33.2	63.6	40
Some College	31.6	23.0	41.7	99	35.9	27.6	45.0	112	29.8	22.1	38.8	114	27.2	20.3	35.4	147
College Graduate+	11.4	7.1	17.9	134	15.4	8.1	27.1	51	21.3	14.2	30.7	87	15.6	10.4	22.8	121

*Figure not reliable by PRATS standards (n < 30)

No Birth Control Use

Idaho mothers not using birth control when they became pregnant (among those not trying to get pregnant)¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	59.7	55.8 63.4	743	61.9	52.5 70.4	103	57.8	49.9 65.4	123	58.2	48.6 67.2	102
AGE												
18-19	68.6	53.5 80.7	47	*	* *	*	*	* *	*	*	* *	*
20-24	60.5	53.5 67.0	227	*	* *	*	57.6	42.8 71.3	35	54.3	38.6 69.2	37
25-29	59.4	52.3 66.3	218	*	* *	*	47.6	33.8 61.8	37	*	* *	*
30-34	58.4	50.3 66.2	164	53.6	36.9 69.6	31	67.5	51.5 80.3	31	*	* *	*
35+	53.9	42.4 65.0	87	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	59.5	55.3 63.5	642	61.9	52.3 70.6	98	60.8	52.6 68.4	116	53.3	41.8 64.5	70
Hispanic	60.6	50.5 69.9	101	*	* *	*	*	* *	*	68.1	51.0 81.4	32
MARITAL STATUS												
Not Married	59.9	53.5 65.9	255	60.9	47.2 73.1	46	55.6	43.1 67.4	45	63.6	49.2 76.0	44
Married	59.5	54.9 64.0	488	63.2	50.9 74.0	57	60.3	50.7 69.1	78	51.7	39.5 63.8	58
INCOME												
Less than \$15,000	60.8	53.9 67.3	228	65.9	50.2 78.7	36	53.7	38.7 68.0	33	58.0	42.7 71.8	40
\$15,000 - \$24,999	56.0	47.6 64.0	161	*	* *	*	*	* *	*	*	* *	*
\$25,000 - \$34,999	61.1	50.9 70.4	105	*	* *	*	*	* *	*	*	* *	*
\$35,000 - \$49,999	52.3	40.4 63.9	76	*	* *	*	*	* *	*	*	* *	*
\$50,000+	63.6	54.8 71.6	151	*	* *	*	*	* *	*	*	* *	*
EDUCATION												
K-11th Grade	59.9	48.0 70.7	73	*	* *	*	*	* *	*	*	* *	*
High School or GED	70.5	63.6 76.6	209	81.2	64.6 91.1	30	52.9	37.8 67.4	32	*	* *	*
Some College	52.5	46.5 58.4	312	62.3	47.7 75.0	43	57.6	45.4 69.0	52	53.3	39.2 66.9	46
College Graduate+	55.9	47.0 64.4	146	*	* *	*	68.5	52.8 80.8	31	*	* *	*

*Figure not reliable by PRATS standards (n < 30)

1. Only asked of mothers who were not trying to get pregnant at the time of conception.

No Birth Control Use

Idaho mothers not using birth control when they became pregnant (among those not trying to get pregnant)¹, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	57.2	47.2	66.7	97	63.2	53.5	71.8	100	57.4	48.3	66.0	114	62.9	52.9	71.8	104
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	60.0	42.2	75.6	30	*	*	*	*	53.1	38.8	67.0	44	*	*	*	*
25-29	*	*	*	*	66.2	48.2	80.4	30	67.4	52.1	79.8	36	47.5	31.5	64.0	34
30-34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
35+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	56.9	46.3	66.9	87	63.5	52.4	73.2	76	58.3	48.8	67.3	103	64.5	54.0	73.7	92
Hispanic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	60.0	42.4	75.3	30	63.9	48.1	77.2	36	58.8	43.1	73.0	34	*	*	*	*
Married	55.2	43.6	66.4	67	62.5	50.7	73.0	64	56.3	46.0	66.0	80	69.1	58.9	77.6	84
INCOME																
Less than \$15,000	*	*	*	*	*	*	*	*	48.3	33.2	63.7	37	*	*	*	*
\$15,000 - \$24,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$25,000 - \$34,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$35,000 - \$49,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$50,000+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
EDUCATION																
K-11th Grade	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	*	*	*	*	*	*	*	*	60.6	45.9	73.7	43	*	*	*	*
Some College	42.8	28.8	58.1	41	57.0	42.9	69.9	47	47.7	32.5	63.3	36	55.5	41.0	69.1	47
College Graduate+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

*Figure not reliable by PRATS standards (n < 30)

1. Only asked of mothers who were not trying to get pregnant at the time of conception.

No Health Insurance

Idaho mothers who did not have private health insurance prior to pregnancy¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	37.2	34.9 39.5	1,957	38.3	32.5 44.5	245	36.6	31.5 42.0	269	42.7	36.9 48.8	258
AGE												
18-19	76.8	64.0 86.1	57	*	* *	*	*	* *	*	*	* *	*
20-24	50.1	45.2 54.9	454	68.1	54.2 79.3	45	52.4	40.9 63.7	57	56.9	44.8 68.3	64
25-29	36.4	32.6 40.3	713	37.3	28.0 47.6	89	38.2	30.2 47.0	103	38.3	29.4 48.1	99
30-34	24.8	21.0 29.1	520	18.2	11.2 28.2	82	23.2	15.4 33.3	72	31.4	21.1 43.9	63
35+	25.6	19.7 32.6	213	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	32.5	30.1 34.9	1,740	39.2	33.2 45.5	234	35.2	30.0 40.6	260	34.7	28.3 41.7	192
Hispanic	67.8	61.3 73.8	215	*	* *	*	*	* *	*	64.4	52.4 74.7	66
MARITAL STATUS												
Not Married	71.7	66.5 76.3	338	74.6	62.9 83.6	59	59.6	47.9 70.3	52	62.5	49.8 73.7	56
Married	25.5	23.4 27.8	1,619	19.9	15.1 25.8	186	26.3	21.6 31.6	217	34.2	28.2 40.7	202
INCOME												
Less than \$15,000	74.1	69.3 78.4	387	80.6	67.3 89.3	45	84.4	72.6 91.7	48	76.9	66.0 85.0	72
\$15,000 - \$24,999	60.5	54.8 65.9	324	69.6	52.6 82.5	31	54.2	40.6 67.2	41	54.5	40.8 67.6	49
\$25,000 - \$34,999	36.8	31.2 42.8	292	*	* *	*	32.5	20.3 47.7	34	32.7	21.0 47.0	46
\$35,000 - \$49,999	16.4	12.2 21.6	273	31.4	18.0 48.9	32	6.9	2.6 16.7	42	9.6	3.3 25.2	30
\$50,000+	3.3	2.0 5.5	626	2.9	1.0 8.1	101	3.2	1.2 8.1	89	4.4	1.1 15.7	56
EDUCATION												
K-11th Grade	82.8	76.0 88.0	147	*	* *	*	*	* *	*	78.6	61.8 89.3	34
High School or GED	55.0	49.8 60.1	404	60.2	47.7 71.5	56	51.1	39.7 62.4	58	49.6	37.9 61.3	66
Some College	36.5	32.9 40.3	750	41.5	32.0 51.7	90	44.7	36.0 53.8	93	38.5	29.3 48.6	96
College Graduate+	11.8	9.4 14.8	646	9.3	4.4 18.5	85	13.0	8.1 20.3	108	14.2	7.4 25.5	57

*Figure not reliable by PRATS standards (n < 30)

1. Does not include Medicaid.

No Health Insurance

Idaho mothers who did not have private health insurance prior to pregnancy¹, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	30.8	25.7	36.5	304	45.8	39.7	52.0	244	40.2	34.9	45.8	310	33.5	28.5	38.9	327
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	49.1	36.8	61.5	61	60.2	46.8	72.3	50	53.7	43.2	63.9	82	31.2	22.5	41.3	95
25-29	30.2	21.2	41.0	88	39.2	29.6	49.7	87	33.3	25.6	42.0	121	40.8	32.5	49.7	126
30-34	19.3	12.2	29.0	93	40.7	29.9	52.4	68	27.4	18.1	39.1	68	20.0	12.4	30.7	74
35+	17.8	9.6	30.7	55	*	*	*	*	40.5	25.6	57.3	34	*	*	*	*
ETHNICITY																
Non-Hispanic	27.5	22.5	33.3	282	36.1	29.7	43.1	193	36.6	31.2	42.4	286	29.1	24.1	34.7	293
Hispanic	*	*	*	*	78.2	65.6	87.1	51	*	*	*	*	68.4	51.4	81.6	32
MARITAL STATUS																
Not Married	75.6	61.5	85.7	45	78.9	66.4	87.6	52	75.6	62.1	85.3	45	*	*	*	*
Married	18.2	14.0	23.2	259	31.8	25.9	38.4	192	28.3	23.5	33.6	265	26.5	22.0	31.6	298
INCOME																
Less than \$15,000	71.8	57.0	83.0	43	85.5	73.7	92.5	47	77.2	65.9	85.6	61	58.2	46.6	69.0	71
\$15,000 - \$24,999	71.7	56.1	83.4	37	83.0	69.8	91.1	43	59.7	46.9	71.3	57	39.3	28.1	51.6	66
\$25,000 - \$34,999	35.1	21.5	51.8	37	35.7	23.5	50.2	44	37.5	25.8	50.8	52	45.1	32.4	58.5	50
\$35,000 - \$49,999	13.7	5.9	28.4	36	*	*	*	*	12.9	6.1	25.3	59	16.7	8.2	31.0	45
\$50,000+	2.9	1.0	8.6	142	2.6	0.7	9.3	75	1.3	0.2	7.8	75	5.6	2.5	12.4	88
EDUCATION																
K-11th Grade	*	*	*	*	81.1	65.6	90.6	34	*	*	*	*	*	*	*	*
High School or GED	51.7	38.2	64.9	51	61.5	47.7	73.7	47	48.1	37.8	58.5	85	68.4	52.6	80.9	41
Some College	33.1	24.3	43.3	99	40.0	31.4	49.2	111	38.1	29.7	47.4	113	31.5	24.5	39.4	148
College Graduate+	8.8	5.0	15.1	136	12.6	5.9	24.8	51	18.2	11.3	27.8	86	13.7	8.7	21.0	123

*Figure not reliable by PRATS standards (n < 30)

1. Does not include Medicaid.

Medicaid Utilization

Idaho mothers who reported Medicaid as a payment source for prenatal care and/or delivery, 2011

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	43.7	41.3	46.0	1,970	40.4	34.6	46.6	247	38.9	33.7	44.4	269	50.3	44.4	56.2	263
AGE																
18-19	97.2	92.2	99.0	59	*	*	*	*	*	*	*	*	*	*	*	*
20-24	66.6	61.9	71.0	455	77.1	64.1	86.4	45	53.4	41.9	64.6	57	75.1	63.6	83.9	65
25-29	39.0	35.2	42.9	717	33.9	24.9	44.3	90	38.4	30.3	47.1	103	43.0	33.8	52.7	99
30-34	27.3	23.3	31.6	526	23.1	15.3	33.4	83	26.4	17.8	37.3	72	32.6	22.4	44.8	66
35+	25.8	20.0	32.6	213	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	39.9	37.5	42.4	1,751	40.4	34.4	46.7	236	38.2	32.9	43.7	260	44.2	37.5	51.1	196
Hispanic	67.8	61.2	73.7	217	*	*	*	*	*	*	*	*	67.0	55.3	76.9	67
MARITAL STATUS																
Not Married	79.5	74.7	83.6	342	79.7	68.4	87.7	59	71.2	59.7	80.5	52	72.9	60.7	82.4	59
Married	31.5	29.2	33.8	1,628	20.7	15.8	26.7	188	24.4	19.9	29.6	217	40.2	33.9	46.8	204
INCOME																
Less than \$15,000	89.5	85.9	92.3	393	93.2	81.7	97.7	45	92.9	82.4	97.4	48	89.4	81.0	94.4	76
\$15,000 - \$24,999	75.2	70.1	79.7	327	67.0	50.0	80.5	31	59.8	46.2	72.2	41	71.5	57.3	82.3	50
\$25,000 - \$34,999	43.2	37.4	49.2	294	*	*	*	*	34.7	21.9	50.2	34	37.8	25.3	52.2	46
\$35,000 - \$49,999	15.4	11.4	20.5	274	20.3	9.8	37.4	33	2.3	0.4	11.3	42	6.4	1.7	21.5	30
\$50,000+	2.5	1.4	4.5	626	3.5	1.2	9.8	101	5.0	1.9	12.8	89	1.7	0.3	10.6	56
EDUCATION																
K-11th Grade	76.1	68.5	82.3	149	*	*	*	*	*	*	*	*	71.8	55.4	84.0	35
High School or GED	66.5	61.6	71.1	408	64.8	52.5	75.4	56	59.2	47.8	69.6	58	67.8	56.4	77.4	68
Some College	44.3	40.6	48.1	755	44.6	35.0	54.5	92	47.2	38.3	56.2	93	46.3	36.8	56.1	97
College Graduate+	16.8	13.9	20.1	648	8.9	4.0	18.5	85	12.2	7.6	19.2	108	17.2	9.7	28.8	58

*Figure not reliable by PRATS standards (n < 30)

Medicaid Utilization

Idaho mothers who reported Medicaid as a payment source for prenatal care and/or delivery, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	33.6	28.3	39.3	304	50.3	44.3	56.3	247	49.9	44.6	55.3	313	47.0	41.7	52.4	327
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	56.2	43.7	67.9	61	72.9	60.0	82.9	50	74.5	65.1	82.0	82	62.3	52.3	71.3	95
25-29	34.0	24.6	44.9	88	36.6	27.3	47.0	88	40.4	32.4	49.0	123	44.5	36.1	53.2	126
30-34	21.3	14.0	31.2	93	41.4	30.7	53.0	70	30.1	20.5	41.8	68	22.7	14.6	33.5	74
35+	13.3	6.5	25.2	55	*	*	*	*	37.8	23.2	54.9	34	*	*	*	*
ETHNICITY																
Non-Hispanic	30.6	25.3	36.4	282	41.6	35.0	48.6	195	47.9	42.4	53.5	289	45.1	39.5	50.8	293
Hispanic	*	*	*	*	79.2	66.6	88.0	52	*	*	*	*	61.1	43.7	76.0	32
MARITAL STATUS																
Not Married	80.0	66.3	89.1	45	81.1	69.1	89.2	53	88.9	77.1	95.0	45	*	*	*	*
Married	20.5	16.1	25.7	259	37.1	30.9	43.8	194	36.9	31.7	42.5	268	39.9	34.8	45.4	298
INCOME																
Less than \$15,000	87.9	75.5	94.5	43	92.0	81.0	96.9	48	91.0	81.5	95.9	62	86.1	75.8	92.4	71
\$15,000 - \$24,999	82.0	68.0	90.8	37	88.5	77.2	94.6	45	85.1	74.1	91.9	57	63.5	51.5	74.1	66
\$25,000 - \$34,999	38.6	24.6	54.9	37	42.9	29.7	57.1	44	46.5	34.2	59.3	54	54.9	41.6	67.6	50
\$35,000 - \$49,999	2.7	0.4	16.3	36	*	*	*	*	16.1	8.5	28.4	59	31.4	19.1	46.9	45
\$50,000+	2.5	0.8	7.4	142	2.1	0.3	12.1	75	0.0	0.0	0.0	75	3.4	0.9	12.6	88
EDUCATION																
K-11th Grade	*	*	*	*	73.2	56.5	85.1	35	*	*	*	*	*	*	*	*
High School or GED	56.0	42.4	68.7	51	72.4	59.3	82.6	48	69.1	59.5	77.3	86	79.1	65.5	88.3	41
Some College	37.1	27.9	47.2	99	47.5	38.7	56.5	112	46.7	38.0	55.6	114	46.8	39.1	54.7	148
College Graduate+	12.4	7.8	19.2	136	12.6	5.9	24.8	51	21.3	14.2	30.7	87	29.0	22.0	37.2	123

*Figure not reliable by PRATS standards (n < 30)

Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy¹, 2011

	Statewide				Public Health District											
					District 1			District 2			District 3					
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	42.2	39.8	44.5	1,923	41.1	35.3	47.1	246	43.2	38.0	48.6	264	48.7	42.7	54.7	253
AGE																
18-19	33.1	22.0	46.5	59	*	*	*	*	*	*	*	*	*	*	*	*
20-24	40.8	36.0	45.8	442	37.5	25.3	51.6	45	50.5	38.9	62.1	55	46.9	35.3	58.8	65
25-29	43.3	39.4	47.2	697	47.4	37.7	57.4	89	36.5	28.9	44.9	103	49.5	39.6	59.4	91
30-34	38.7	34.4	43.2	517	36.6	27.3	47.1	83	48.7	38.6	58.8	71	44.9	33.6	56.7	65
35+	53.1	45.8	60.2	208	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	40.9	38.4	43.3	1,729	40.4	34.5	46.5	235	44.0	38.7	49.4	256	46.9	40.2	53.8	195
Hispanic	52.0	44.7	59.3	192	*	*	*	*	*	*	*	*	54.1	41.5	66.2	58
MARITAL STATUS																
Not Married	49.5	43.9	55.0	329	44.1	32.7	56.1	59	41.2	30.3	53.0	51	49.1	36.9	61.4	57
Married	39.8	37.3	42.3	1,594	39.6	33.2	46.3	187	44.1	38.5	49.9	213	48.5	41.8	55.2	196
INCOME																
Less than \$15,000	45.2	40.0	50.5	374	44.7	31.5	58.6	45	42.9	30.9	55.8	46	52.7	41.3	63.9	70
\$15,000 - \$24,999	51.9	46.0	57.7	320	54.6	37.9	70.4	31	49.9	36.6	63.2	41	42.8	29.9	56.9	47
\$25,000 - \$34,999	42.2	36.3	48.4	284	*	*	*	*	52.9	38.1	67.2	34	49.1	35.4	62.9	46
\$35,000 - \$49,999	40.1	34.1	46.5	270	43.0	27.8	59.7	32	36.3	24.8	49.6	42	41.8	26.3	59.1	30
\$50,000+	34.8	30.9	38.8	624	37.9	29.5	47.2	101	35.9	27.9	44.9	89	49.5	37.1	62.0	56
EDUCATION																
K-11th Grade	50.9	42.0	59.8	130	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	47.5	42.2	52.7	393	46.1	34.0	58.8	55	45.8	34.7	57.4	57	49.0	37.3	60.8	65
Some College	44.2	40.4	47.9	749	43.4	34.1	53.3	92	53.4	44.4	62.2	93	49.8	40.2	59.5	97
College Graduate+	33.2	29.4	37.2	641	37.2	27.9	47.5	85	30.7	23.7	38.7	106	44.2	32.4	56.7	58

*Figure not reliable by PRATS standards (n < 30)

1. Mothers with a Body Mass Index (BMI) of 25.0 or greater.

Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy¹, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	38.7	33.2	44.4	294	41.9	36.0	48.1	237	47.3	41.9	52.7	308	38.8	33.6	44.3	321
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	42.3	30.1	55.6	57	40.4	27.7	54.5	47	48.0	37.5	58.8	80	28.9	20.3	39.4	93
25-29	37.2	27.7	47.7	86	48.5	38.5	58.8	85	40.5	32.4	49.1	120	43.1	34.8	51.8	123
30-34	33.5	24.6	43.9	89	31.0	21.4	42.6	67	49.3	38.1	60.5	68	41.4	31.1	52.5	74
35+	48.5	35.8	61.3	55	*	*	*	*	64.8	48.9	78.0	34	*	*	*	*
ETHNICITY																
Non-Hispanic	37.8	32.2	43.7	273	39.8	33.3	46.6	194	47.0	41.5	52.7	287	36.9	31.6	42.6	289
Hispanic	*	*	*	*	50.5	36.2	64.6	43	*	*	*	*	56.8	38.7	73.2	30
MARITAL STATUS																
Not Married	52.4	37.9	66.5	42	36.0	24.5	49.4	50	62.8	48.7	75.0	43	*	*	*	*
Married	34.9	29.4	40.9	252	44.4	37.7	51.2	187	42.3	36.8	47.9	265	35.0	30.0	40.4	294
INCOME																
Less than \$15,000	33.1	20.3	49.0	40	49.4	35.6	63.3	45	58.1	45.6	69.7	60	37.9	26.9	50.3	68
\$15,000 - \$24,999	64.3	48.1	77.8	37	46.2	32.4	60.6	43	59.3	46.5	71.0	55	46.0	34.4	58.0	66
\$25,000 - \$34,999	37.3	22.8	54.7	33	48.7	34.2	63.4	40	34.5	23.4	47.5	54	44.9	32.0	58.6	48
\$35,000 - \$49,999	41.2	26.5	57.7	34	*	*	*	*	40.3	28.9	52.8	59	43.8	30.3	58.3	45
\$50,000+	31.0	24.0	39.0	141	34.2	24.8	45.0	75	41.9	31.9	52.6	74	28.1	19.9	38.1	88
EDUCATION																
K-11th Grade	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	36.1	23.7	50.6	47	39.4	26.6	53.8	45	52.4	41.9	62.6	84	66.1	50.5	78.9	40
Some College	44.0	34.5	54.0	96	46.6	37.8	55.6	111	45.9	37.3	54.8	114	35.7	28.5	43.6	146
College Graduate+	31.7	24.5	40.0	134	26.9	17.0	39.8	51	40.9	31.5	51.0	86	27.3	20.4	35.5	121

*Figure not reliable by PRATS standards (n < 30)

1. Mothers with a Body Mass Index (BMI) of 25.0 or greater.

First Trimester Prenatal Care

Idaho mothers who began prenatal care during the first trimester, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	92.3	91.0 93.5	1,936	92.5	88.5 95.2	242	93.1	89.9 95.4	258	91.2	87.0 94.2	257
AGE												
18-19	92.6	83.2 96.9	57	*	* *	*	*	* *	*	*	* *	*
20-24	90.9	87.6 93.5	447	84.5	71.4 92.2	44	95.9	87.0 98.8	54	84.1	72.5 91.3	63
25-29	92.8	90.5 94.6	708	96.4	89.8 98.8	89	94.6	88.8 97.5	100	90.3	82.7 94.8	98
30-34	94.8	92.6 96.4	516	94.8	87.4 97.9	82	89.6	82.1 94.2	69	95.7	87.9 98.6	64
35+	88.4	82.3 92.5	208	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	92.7	91.3 93.9	1,726	92.8	88.8 95.5	231	92.9	89.5 95.2	249	91.3	86.4 94.6	196
Hispanic	89.8	84.7 93.3	208	*	* *	*	*	* *	*	91.0	80.4 96.1	61
MARITAL STATUS												
Not Married	89.8	85.8 92.7	333	89.5	79.4 95.0	57	93.8	84.7 97.6	48	86.4	75.7 92.9	59
Married	93.2	91.8 94.4	1,603	94.1	89.9 96.6	185	92.9	89.3 95.3	210	93.4	89.2 96.1	198
INCOME												
Less than \$15,000	90.0	86.4 92.7	382	87.7	74.7 94.5	44	97.0	85.8 99.4	45	88.2	78.4 93.9	72
\$15,000 - \$24,999	90.5	86.2 93.5	320	87.8	72.4 95.2	30	91.5	81.5 96.3	39	92.7	80.1 97.6	49
\$25,000 - \$34,999	92.7	88.9 95.2	294	*	* *	*	84.7	72.2 92.2	34	91.9	80.8 96.8	46
\$35,000 - \$49,999	92.2	88.0 95.0	270	97.0	83.1 99.5	31	97.6	88.3 99.6	41	91.8	73.1 97.9	30
\$50,000+	95.5	93.4 96.9	621	97.1	91.9 99.0	100	93.6	86.8 97.0	87	93.1	83.4 97.3	56
EDUCATION												
K-11th Grade	87.7	81.1 92.3	143	*	* *	*	*	* *	*	93.0	76.4 98.2	32
High School or GED	92.0	88.7 94.4	398	88.5	77.3 94.6	54	91.0	81.7 95.8	55	92.0	82.4 96.6	65
Some College	92.5	90.2 94.3	745	98.0	93.0 99.5	89	93.3	87.8 96.4	91	87.8	79.5 93.1	97
College Graduate+	93.7	91.3 95.5	640	93.1	85.1 97.0	85	95.3	90.3 97.7	103	94.2	83.8 98.1	58

*Figure not reliable by PRATS standards (n < 30)

First Trimester Prenatal Care

Idaho mothers who began prenatal care during the first trimester, 2011

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	93.2	89.7	95.7	300	92.4	88.5	95.0	243	90.8	87.1	93.4	312	92.6	89.2	95.1	324
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	91.6	81.3	96.5	61	100.0	100.0	100.0	49	89.5	81.2	94.4	81	93.4	86.0	97.0	95
25-29	94.0	86.4	97.5	87	91.1	82.9	95.6	85	92.4	86.9	95.7	123	92.6	87.1	95.9	126
30-34	97.9	92.2	99.5	91	88.8	79.5	94.2	70	93.2	83.5	97.4	68	95.9	88.5	98.6	72
35+	87.4	74.8	94.2	55	*	*	*	*	86.5	72.4	94.0	34	*	*	*	*
ETHNICITY																
Non-Hispanic	93.9	90.2	96.2	279	93.7	89.4	96.3	192	90.7	86.9	93.6	288	92.6	88.8	95.2	291
Hispanic	*	*	*	*	88.0	77.1	94.1	51	*	*	*	*	92.5	79.8	97.5	31
MARITAL STATUS																
Not Married	88.6	75.9	95.1	44	94.1	84.0	98.0	51	91.1	79.8	96.4	45	*	*	*	*
Married	94.5	91.1	96.7	256	91.7	87.1	94.7	192	90.6	86.8	93.4	267	93.2	89.9	95.5	295
INCOME																
Less than \$15,000	92.7	82.3	97.2	43	93.2	81.3	97.7	45	91.0	80.6	96.1	62	86.1	75.8	92.4	71
\$15,000 - \$24,999	85.6	69.8	93.9	36	96.1	86.4	99.0	44	87.9	77.0	94.0	56	91.9	81.9	96.6	66
\$25,000 - \$34,999	93.4	77.1	98.3	37	92.6	79.9	97.5	44	89.6	79.7	95.0	54	96.1	86.4	99.0	50
\$35,000 - \$49,999	91.8	78.0	97.3	36	*	*	*	*	90.3	80.9	95.4	59	95.8	85.3	98.9	44
\$50,000+	96.8	91.8	98.8	141	92.1	84.1	96.3	75	93.3	85.7	97.0	75	96.6	90.4	98.8	87
EDUCATION																
K-11th Grade	*	*	*	*	85.2	69.5	93.6	33	*	*	*	*	*	*	*	*
High School or GED	95.6	84.0	98.9	50	91.8	80.4	96.8	47	88.8	80.0	94.0	86	93.0	77.1	98.1	41
Some College	93.7	86.8	97.1	96	96.7	91.9	98.7	111	91.9	85.5	95.7	114	89.7	83.7	93.6	147
College Graduate+	94.1	88.1	97.1	136	88.5	77.3	94.5	51	90.9	83.5	95.2	86	95.9	90.9	98.2	121

*Figure not reliable by PRATS standards (n < 30)

WIC Participation

Idaho mothers who participated in the WIC Program during pregnancy¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	39.3	37.0 41.6	1,960	39.2	33.4 45.3	245	39.2	33.9 44.6	267	45.2	39.3 51.2	262
AGE												
18-19	88.7	78.9 94.3	59	*	* *	*	*	* *	*	*	* *	*
20-24	55.3	50.4 60.2	453	82.3	69.7 90.4	45	57.8	46.2 68.6	56	54.0	42.1 65.5	65
25-29	36.5	32.8 40.3	715	33.7	24.8 44.0	90	35.3	27.4 44.0	102	42.0	32.9 51.7	99
30-34	26.5	22.6 30.8	522	14.1	8.2 23.2	81	25.3	17.0 36.0	72	32.0	21.8 44.3	66
35+	23.9	18.3 30.6	211	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	34.9	32.5 37.3	1,742	39.5	33.5 45.8	234	38.4	33.1 44.0	258	35.2	28.8 42.2	195
Hispanic	67.6	61.0 73.6	216	*	* *	*	*	* *	*	72.0	60.4 81.3	67
MARITAL STATUS												
Not Married	67.1	61.7 72.1	341	70.7	58.7 80.4	58	71.2	59.7 80.5	52	64.4	52.0 75.1	59
Married	29.8	27.6 32.1	1,619	23.5	18.3 29.7	187	24.7	20.1 29.9	215	36.5	30.4 43.0	203
INCOME												
Less than \$15,000	70.8	65.8 75.3	390	73.1	59.0 83.7	44	88.1	77.5 94.1	46	68.6	57.7 77.8	76
\$15,000 - \$24,999	64.9	59.2 70.2	325	83.0	67.5 92.0	31	49.6	36.3 63.0	41	66.8	53.0 78.2	49
\$25,000 - \$34,999	46.0	40.1 52.0	293	*	* *	*	42.4	28.6 57.4	34	46.9	33.4 60.8	46
\$35,000 - \$49,999	21.1	16.4 26.7	273	21.5	11.0 37.7	33	13.4	6.4 26.2	42	16.1	7.1 32.6	30
\$50,000+	4.2	2.8 6.4	623	4.5	1.8 10.9	100	6.2	2.9 12.9	89	0.0	0.0 0.0	56
EDUCATION												
K-11th Grade	76.5	69.1 82.6	149	*	* *	*	*	* *	*	82.3	67.5 91.2	35
High School or GED	57.0	51.8 62.1	408	69.9	57.9 79.6	56	64.1	52.8 74.0	58	56.1	44.3 67.2	68
Some College	40.0	36.3 43.8	746	40.0	30.6 50.2	90	44.5	35.7 53.7	91	40.8	31.4 50.9	96
College Graduate+	14.6	12.0 17.7	647	10.8	5.7 19.7	85	10.5	6.2 17.2	108	11.4	5.7 21.6	58

*Figure not reliable by PRATS standards (n < 30)

1. The WIC Program is the supplemental nutrition program for women, infants, and children.

WIC Participation

Idaho mothers who participated in the WIC Program during pregnancy¹, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	29.1	24.0	34.6	303	42.4	36.5	48.6	245	50.9	45.5	56.3	312	39.8	34.6	45.2	326
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	44.0	31.9	56.8	60	57.4	43.9	69.9	50	70.7	60.5	79.2	82	48.1	38.3	58.1	95
25-29	29.3	20.6	39.8	88	35.4	26.3	45.7	88	45.8	37.5	54.3	123	36.6	28.6	45.5	125
30-34	22.4	14.9	32.3	93	30.3	20.8	42.0	69	37.5	27.0	49.2	67	29.4	20.3	40.4	74
35+	10.9	4.6	23.5	55	*	*	*	*	29.6	16.3	47.7	34	*	*	*	*
ETHNICITY																
Non-Hispanic	25.7	20.8	31.4	282	34.0	27.7	40.9	193	48.1	42.5	53.7	288	37.2	31.9	42.9	292
Hispanic	*	*	*	*	70.3	56.9	81.0	52	*	*	*	*	58.6	41.3	74.1	32
MARITAL STATUS																
Not Married	64.4	50.0	76.7	45	62.3	49.3	73.7	53	80.0	67.0	88.8	45	*	*	*	*
Married	19.0	14.8	24.1	258	33.9	27.8	40.5	192	41.2	35.8	46.8	267	34.7	29.7	40.0	297
INCOME																
Less than \$15,000	64.7	49.4	77.5	43	80.8	67.5	89.5	48	78.6	67.5	86.7	62	62.8	51.1	73.2	71
\$15,000 - \$24,999	62.1	45.9	76.0	37	65.1	50.7	77.2	45	76.1	64.3	84.9	57	56.2	44.1	67.6	65
\$25,000 - \$34,999	45.3	30.3	61.2	37	27.7	17.0	41.7	43	63.8	50.8	75.1	54	47.0	34.2	60.3	50
\$35,000 - \$49,999	18.1	8.5	34.5	36	*	*	*	*	25.8	16.6	37.8	59	18.8	9.8	33.1	45
\$50,000+	2.9	1.0	8.6	141	3.9	1.4	11.0	75	4.1	1.4	11.0	74	10.1	5.2	18.9	88
EDUCATION																
K-11th Grade	*	*	*	*	69.6	52.8	82.4	35	*	*	*	*	*	*	*	*
High School or GED	45.7	32.6	59.5	51	53.3	39.6	66.5	48	60.7	50.5	70.0	86	63.2	47.8	76.3	41
Some College	34.5	25.7	44.5	98	39.5	31.0	48.7	111	55.2	46.4	63.7	113	37.4	30.2	45.3	147
College Graduate+	8.8	5.0	15.1	136	12.8	6.1	25.2	50	24.7	17.1	34.3	87	25.8	19.0	34.0	123

*Figure not reliable by PRATS standards (n < 30)

1. The WIC Program is the supplemental nutrition program for women, infants, and children.

Multivitamin Use

Idaho mothers who regularly took a multivitamin during the third trimester¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	83.0	81.2 84.7	1,957	84.6	79.5 88.6	246	89.0	85.1 92.0	266	82.4	77.3 86.6	259
AGE												
18-19	70.1	57.1 80.5	59	*	* *	*	*	* *	*	*	* *	*
20-24	76.9	72.6 80.8	452	77.1	62.6 87.1	45	81.9	71.0 89.3	56	72.6	60.8 81.9	64
25-29	82.1	79.0 84.9	712	84.4	75.8 90.4	90	90.1	84.2 94.0	101	83.8	75.2 89.9	97
30-34	89.3	86.3 91.8	523	93.6	86.1 97.2	82	92.7	84.9 96.6	72	90.1	79.9 95.4	66
35+	89.3	84.6 92.7	211	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	84.3	82.4 86.0	1,740	85.0	80.0 89.0	235	89.6	85.7 92.5	257	83.4	77.5 88.0	194
Hispanic	75.2	68.7 80.7	215	*	* *	*	*	* *	*	79.6	68.1 87.6	65
MARITAL STATUS												
Not Married	80.3	75.7 84.3	339	76.3	64.7 84.9	59	86.3	76.1 92.5	51	77.2	65.1 86.0	57
Married	83.9	82.0 85.7	1,618	88.8	83.8 92.4	187	90.2	86.3 93.1	215	84.7	79.2 88.9	202
INCOME												
Less than \$15,000	80.2	75.8 84.0	388	76.1	61.9 86.1	45	80.7	69.0 88.6	46	75.9	64.9 84.3	73
\$15,000 - \$24,999	79.8	74.9 84.0	325	84.0	67.7 93.0	31	82.1	68.9 90.5	41	83.8	71.1 91.6	49
\$25,000 - \$34,999	84.3	79.4 88.2	293	*	* *	*	79.9	65.6 89.3	34	86.7	73.8 93.8	46
\$35,000 - \$49,999	82.6	77.4 86.8	273	71.2	54.3 83.7	33	97.7	88.7 99.6	42	82.1	64.2 92.2	30
\$50,000+	86.9	84.0 89.4	622	95.1	89.3 97.8	100	98.9	94.4 99.8	88	87.9	77.1 94.0	56
EDUCATION												
K-11th Grade	77.8	70.3 83.9	147	*	* *	*	*	* *	*	84.9	68.9 93.5	33
High School or GED	83.0	78.8 86.5	406	79.3	67.0 87.8	56	86.2	76.2 92.4	57	81.5	70.4 89.0	68
Some College	80.2	76.9 83.0	748	86.5	77.7 92.2	91	87.9	80.5 92.7	91	81.1	71.9 87.8	96
College Graduate+	88.1	85.3 90.4	647	93.4	86.6 96.8	85	94.7	89.8 97.3	108	87.0	76.5 93.2	58

*Figure not reliable by PRATS standards (n < 30)

Multivitamin Use

Idaho mothers who regularly took a multivitamin during the third trimester¹, 2011

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	88.0	83.9	91.2	304	81.2	75.9	85.5	245	80.4	75.6	84.4	311	76.6	71.9	80.8	326
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	84.5	72.8	91.7	61	80.4	67.6	89.0	50	74.3	63.6	82.8	81	70.7	60.7	79.1	95
25-29	82.5	73.4	88.9	88	82.6	73.4	89.1	88	80.9	73.3	86.8	123	77.6	69.8	83.9	125
30-34	92.7	85.7	96.4	93	87.3	77.7	93.1	69	87.5	78.4	93.1	67	80.0	69.9	87.3	74
35+	94.8	85.4	98.3	55	*	*	*	*	81.1	66.2	90.3	34	*	*	*	*
ETHNICITY																
Non-Hispanic	88.3	84.1	91.6	282	83.8	78.3	88.2	193	81.7	77.0	85.7	287	78.5	73.7	82.7	292
Hispanic	*	*	*	*	72.4	58.4	83.0	52	*	*	*	*	63.4	45.6	78.2	32
MARITAL STATUS																
Not Married	86.7	73.8	93.8	45	77.4	64.9	86.3	53	75.6	62.1	85.3	45	*	*	*	*
Married	88.4	84.1	91.7	259	82.8	77.1	87.3	192	82.0	77.3	85.9	266	75.4	70.4	79.8	297
INCOME																
Less than \$15,000	87.5	73.3	94.7	43	82.3	69.1	90.7	48	75.3	63.7	84.0	62	81.5	71.4	88.5	71
\$15,000 - \$24,999	87.4	73.0	94.7	37	77.7	63.6	87.4	45	77.7	64.5	86.9	57	69.8	57.6	79.8	65
\$25,000 - \$34,999	83.2	67.5	92.2	37	86.0	72.7	93.4	43	91.4	81.8	96.2	54	80.4	67.9	88.9	50
\$35,000 - \$49,999	89.1	74.8	95.7	36	*	*	*	*	82.3	70.7	89.9	59	83.4	70.6	91.3	45
\$50,000+	90.4	84.6	94.2	142	84.2	74.8	90.6	75	79.5	69.5	86.8	73	73.0	63.3	81.0	88
EDUCATION																
K-11th Grade	*	*	*	*	75.4	58.7	86.9	35	*	*	*	*	*	*	*	*
High School or GED	89.8	77.6	95.7	51	85.6	73.1	92.9	48	81.2	71.3	88.2	85	75.5	61.0	85.9	41
Some College	80.4	71.6	87.0	99	80.5	72.2	86.8	111	82.1	74.2	88.0	113	73.6	66.0	79.9	147
College Graduate+	93.5	88.2	96.6	136	82.4	70.2	90.3	50	84.3	75.9	90.1	87	78.2	70.2	84.5	123

*Figure not reliable by PRATS standards (n < 30)

HIV Testing

Idaho mothers who received an HIV test during pregnancy, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	43.9	41.6 46.3	1,935	42.5	36.6 48.5	243	45.0	39.7 50.3	264	51.4	45.4 57.4	255
AGE												
18-19	56.2	42.7 68.8	58	*	* *	*	*	* *	*	*	* *	*
20-24	46.7	41.8 51.6	450	56.3	42.3 69.3	45	41.7	30.8 53.4	56	50.1	38.3 61.8	65
25-29	41.8	38.0 45.7	703	29.4	21.3 38.9	88	51.1	42.5 59.6	100	54.0	44.3 63.5	96
30-34	39.7	35.3 44.2	516	46.3	36.2 56.7	81	46.6	36.7 56.9	71	42.4	31.1 54.4	64
35+	49.8	42.6 57.1	208	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	42.6	40.1 45.1	1,725	42.8	36.8 49.0	232	45.1	39.7 50.6	255	47.6	40.8 54.6	191
Hispanic	53.3	46.3 60.2	208	*	* *	*	*	* *	*	61.8	49.5 72.8	64
MARITAL STATUS												
Not Married	55.1	49.5 60.5	334	43.1	31.8 55.2	58	51.0	39.4 62.4	51	57.9	45.3 69.5	57
Married	40.2	37.7 42.7	1,601	42.2	35.7 48.9	185	42.3	36.7 48.0	213	48.5	41.9 55.2	198
INCOME												
Less than \$15,000	51.7	46.4 57.0	376	48.2	34.5 62.1	44	47.3	34.6 60.4	44	59.9	48.4 70.4	72
\$15,000 - \$24,999	46.5	40.7 52.3	321	33.9	20.0 51.1	30	48.1	34.9 61.5	41	57.0	42.8 70.1	47
\$25,000 - \$34,999	46.1	40.1 52.1	291	*	* *	*	32.5	20.3 47.7	34	52.0	38.1 65.6	46
\$35,000 - \$49,999	36.4	30.5 42.7	270	17.4	8.4 32.8	32	50.9	37.9 63.8	41	37.1	22.3 54.9	30
\$50,000+	37.8	33.8 41.9	621	49.0	39.9 58.2	100	45.2	36.5 54.3	89	39.0	27.4 52.0	55
EDUCATION												
K-11th Grade	53.6	45.1 62.0	144	*	* *	*	*	* *	*	65.6	48.5 79.5	34
High School or GED	58.0	52.8 63.0	403	51.7	39.3 63.9	56	36.1	25.8 47.9	57	69.2	57.7 78.8	67
Some College	40.4	36.8 44.3	737	41.2	31.8 51.3	88	54.9	45.8 63.7	91	41.0	31.6 51.0	93
College Graduate+	35.6	31.8 39.7	641	37.8	28.7 47.9	85	43.9	35.9 52.3	106	37.3	26.0 50.2	56

*Figure not reliable by PRATS standards (n < 30)

HIV Testing

Idaho mothers who received an HIV test during pregnancy, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	44.3	38.8	49.9	300	48.4	42.3	54.5	242	44.0	38.7	49.5	309	34.1	29.0	39.5	322
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	44.1	32.1	56.8	60	59.1	45.5	71.4	50	48.0	37.4	58.8	80	37.2	27.9	47.6	94
25-29	41.3	31.5	51.9	86	50.2	40.1	60.3	86	37.4	29.5	46.0	123	33.1	25.3	42.0	124
30-34	38.0	28.8	48.2	93	41.4	30.6	53.2	68	47.2	36.1	58.6	67	26.4	17.8	37.2	72
35+	58.2	45.0	70.3	54	*	*	*	*	47.2	31.6	63.4	33	*	*	*	*
ETHNICITY																
Non-Hispanic	44.7	39.0	50.6	279	47.3	40.6	54.2	192	43.0	37.5	48.7	287	31.4	26.3	37.1	289
Hispanic	*	*	*	*	51.8	38.5	64.9	50	*	*	*	*	56.4	38.7	72.6	31
MARITAL STATUS																
Not Married	54.6	40.2	68.1	44	58.8	45.6	70.9	51	60.0	46.3	72.3	45	*	*	*	*
Married	41.4	35.7	47.4	256	44.0	37.4	50.8	191	38.6	33.3	44.2	264	29.6	24.9	34.8	294
INCOME																
Less than \$15,000	48.7	34.1	63.6	42	59.1	44.8	72.0	45	56.3	43.9	68.0	60	39.9	28.7	52.2	69
\$15,000 - \$24,999	45.5	30.2	61.6	36	49.6	35.7	63.5	45	50.7	38.2	63.0	57	38.4	27.3	51.0	65
\$25,000 - \$34,999	54.2	38.3	69.4	36	50.5	36.3	64.5	43	42.1	30.1	55.1	53	33.3	22.2	46.7	50
\$35,000 - \$49,999	42.7	28.0	58.8	36	*	*	*	*	40.4	29.4	52.4	59	29.8	18.3	44.6	44
\$50,000+	37.9	30.4	46.1	141	41.5	31.3	52.4	75	31.1	22.2	41.6	74	26.1	18.3	35.8	87
EDUCATION																
K-11th Grade	*	*	*	*	57.3	40.9	72.2	34	*	*	*	*	*	*	*	*
High School or GED	58.4	44.5	71.1	51	55.8	42.0	68.8	47	54.7	44.3	64.7	85	60.0	44.1	74.0	40
Some College	40.1	30.8	50.2	96	45.5	36.7	54.6	111	40.6	32.2	49.6	113	33.4	26.2	41.4	145
College Graduate+	40.9	33.1	49.2	136	40.4	28.2	53.8	49	28.1	20.2	37.6	87	23.6	17.0	31.7	122

*Figure not reliable by PRATS standards (n < 30)

No Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	45.6	43.3 47.9	1,956	44.0	38.1 50.1	244	44.8	39.5 50.2	266	49.2	43.2 55.1	262
AGE												
18-19	51.5	38.5 64.4	59	*	* *	*	*	* *	*	*	* *	*
20-24	55.7	50.8 60.5	452	63.2	49.0 75.4	45	62.0	50.0 72.7	55	62.8	50.7 73.5	65
25-29	44.3	40.5 48.2	715	44.2	34.6 54.2	90	43.2	35.0 51.9	102	46.8	37.4 56.4	99
30-34	39.1	34.8 43.6	519	30.0	21.4 40.3	80	33.2	24.3 43.5	72	41.6	30.6 53.5	66
35+	39.4	32.6 46.7	211	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	43.4	41.0 45.9	1,739	44.2	38.1 50.4	233	44.3	38.9 49.7	257	47.0	40.3 53.9	195
Hispanic	60.0	53.1 66.4	215	*	* *	*	*	* *	*	54.9	43.1 66.1	67
MARITAL STATUS												
Not Married	56.7	51.2 62.1	341	59.3	47.3 70.4	59	53.9	42.3 65.0	52	57.6	45.3 69.1	59
Married	41.8	39.3 44.3	1,615	36.2	30.0 42.9	185	40.7	35.2 46.4	214	45.3	38.9 52.0	203
INCOME												
Less than \$15,000	59.7	54.5 64.7	390	65.8	51.6 77.6	44	59.0	45.9 70.9	46	59.3	48.0 69.6	76
\$15,000 - \$24,999	54.5	48.7 60.2	324	61.3	44.2 76.1	31	60.4	46.4 72.9	41	54.2	40.5 67.2	49
\$25,000 - \$34,999	47.3	41.3 53.3	292	*	* *	*	52.6	37.9 66.8	34	37.8	25.3 52.2	46
\$35,000 - \$49,999	42.3	36.3 48.6	272	45.8	30.5 61.9	33	34.8	23.3 48.3	41	55.0	37.9 71.0	30
\$50,000+	29.0	25.3 33.0	623	22.7	15.9 31.3	99	23.1	16.3 31.7	89	34.9	23.8 47.8	56
EDUCATION												
K-11th Grade	68.2	60.0 75.4	147	*	* *	*	*	* *	*	68.2	52.0 80.9	35
High School or GED	51.6	46.4 56.8	408	58.8	46.1 70.5	56	56.3	44.7 67.3	58	48.4	37.0 60.0	68
Some College	46.2	42.4 50.0	746	40.7	31.4 50.9	90	50.1	41.1 59.1	91	49.3	39.7 59.1	96
College Graduate+	34.6	30.8 38.6	646	29.2	20.8 39.3	85	30.3	23.3 38.4	107	38.8	27.3 51.7	58

*Figure not reliable by PRATS standards (n < 30)

No Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2011

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	40.3	34.9	45.9	302	52.4	46.3	58.4	244	42.6	37.3	48.0	312	48.5	43.1	53.8	326
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	56.6	44.0	68.4	60	55.5	42.0	68.3	50	46.2	35.9	56.9	82	51.0	41.0	60.8	95
25-29	35.3	26.1	45.7	88	45.8	36.0	56.0	88	41.2	33.1	49.8	123	53.8	45.1	62.2	125
30-34	30.3	21.9	40.2	92	55.2	43.7	66.2	68	47.2	36.1	58.6	67	44.0	33.5	55.1	74
35+	40.4	28.5	53.6	55	*	*	*	*	32.4	19.4	48.9	34	*	*	*	*
ETHNICITY																
Non-Hispanic	38.7	33.2	44.5	281	48.7	41.9	55.5	193	38.9	33.6	44.5	288	47.1	41.5	52.8	292
Hispanic	*	*	*	*	64.9	51.1	76.5	51	*	*	*	*	61.1	43.7	76.0	32
MARITAL STATUS																
Not Married	56.8	42.4	70.2	44	58.5	45.6	70.4	53	48.9	35.7	62.3	45	*	*	*	*
Married	35.7	30.2	41.5	258	49.7	43.0	56.5	191	40.5	35.1	46.0	267	46.5	41.1	51.9	297
INCOME																
Less than \$15,000	64.0	48.9	76.8	43	59.3	45.4	71.8	48	50.6	38.5	62.6	62	59.3	47.3	70.2	71
\$15,000 - \$24,999	47.5	32.1	63.3	37	59.2	44.5	72.4	44	47.8	35.5	60.3	57	58.9	46.7	70.1	65
\$25,000 - \$34,999	50.0	34.4	65.6	36	60.2	45.5	73.2	43	46.5	34.2	59.3	54	47.1	34.2	60.4	50
\$35,000 - \$49,999	24.6	13.5	40.5	36	*	*	*	*	38.7	27.6	51.1	59	47.9	34.1	62.0	45
\$50,000+	29.4	22.6	37.3	142	32.3	23.0	43.1	75	27.0	18.7	37.4	74	29.2	20.9	39.3	88
EDUCATION																
K-11th Grade	*	*	*	*	65.1	48.5	78.6	35	*	*	*	*	*	*	*	*
High School or GED	51.2	37.8	64.6	51	55.0	41.3	68.1	48	38.3	28.8	48.8	86	61.4	45.5	75.2	41
Some College	42.9	33.5	52.8	98	50.9	41.9	59.8	111	44.7	36.2	53.6	113	46.5	38.7	54.4	147
College Graduate+	30.6	23.6	38.7	136	42.2	29.9	55.6	50	31.5	23.0	41.3	87	42.0	33.9	50.5	123

*Figure not reliable by PRATS standards (n < 30)

Exercise

Idaho mothers who exercised during the third trimester¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	58.6	56.3 60.9	1,955	59.8	53.8 65.6	245	59.6	54.3 64.8	267	56.9	50.9 62.6	262
AGE												
18-19	59.6	46.1 71.7	59	*	* *	*	*	* *	*	*	* *	*
20-24	58.9	53.9 63.6	450	59.7	45.4 72.6	44	51.5	39.9 63.0	56	48.2	36.5 60.1	64
25-29	59.3	55.5 63.1	711	59.8	49.7 69.1	89	58.7	50.1 66.8	103	61.4	51.7 70.3	99
30-34	60.2	55.7 64.5	523	68.8	58.6 77.4	83	62.9	52.3 72.4	71	58.5	46.7 69.5	66
35+	52.1	45.0 59.2	212	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	58.7	56.3 61.2	1,738	58.7	52.5 64.6	234	58.7	53.2 63.9	258	55.1	48.2 61.8	195
Hispanic	57.9	51.0 64.5	215	*	* *	*	*	* *	*	61.7	49.7 72.4	67
MARITAL STATUS												
Not Married	55.7	50.2 61.1	339	55.9	43.9 67.3	59	51.0	39.4 62.4	51	56.9	44.5 68.5	58
Married	59.6	57.1 62.1	1,616	61.8	55.1 68.1	186	63.4	57.8 68.7	216	56.9	50.2 63.3	204
INCOME												
Less than \$15,000	60.1	54.9 65.1	390	58.2	43.9 71.3	44	61.6	48.8 72.9	47	59.2	47.9 69.6	75
\$15,000 - \$24,999	59.2	53.5 64.7	326	64.4	47.5 78.4	31	49.4	35.9 62.9	40	56.7	43.1 69.4	50
\$25,000 - \$34,999	55.7	49.6 61.5	290	*	* *	*	60.8	45.2 74.6	34	61.3	47.0 73.8	46
\$35,000 - \$49,999	57.0	50.8 63.1	273	58.8	42.5 73.3	33	59.1	45.9 71.2	42	51.4	34.5 68.0	30
\$50,000+	59.3	55.2 63.4	621	62.7	53.4 71.2	100	64.3	55.2 72.5	89	52.2	39.7 64.5	56
EDUCATION												
K-11th Grade	59.3	50.9 67.2	149	*	* *	*	*	* *	*	65.4	48.7 78.9	35
High School or GED	55.2	50.0 60.3	403	55.9	43.2 67.9	55	54.5	42.8 65.8	56	55.4	43.6 66.5	68
Some College	56.0	52.2 59.7	751	57.9	48.0 67.2	92	54.5	45.4 63.2	93	56.2	46.4 65.6	96
College Graduate+	63.8	59.8 67.7	642	67.3	57.3 76.0	84	68.1	60.1 75.1	108	52.4	39.9 64.5	58

*Figure not reliable by PRATS standards (n < 30)

1. Among mothers who exercised one or more days per week during pregnancy.

Exercise

Idaho mothers who exercised during the third trimester¹, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	66.1	60.5	71.2	299	54.3	48.2	60.2	247	53.2	47.8	58.6	312	54.7	49.3	60.0	323
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	66.7	53.7	77.6	59	52.9	39.5	65.9	50	63.2	52.5	72.8	82	60.4	50.2	69.7	95
25-29	70.0	59.6	78.6	86	58.5	48.3	68.0	88	47.7	39.4	56.2	122	53.0	44.4	61.5	124
30-34	66.1	56.0	74.9	92	53.0	41.7	64.0	70	53.4	42.1	64.5	68	52.7	41.7	63.4	73
35+	62.4	49.3	73.9	55	*	*	*	*	35.2	22.0	51.1	34	*	*	*	*
ETHNICITY																
Non-Hispanic	65.6	59.9	71.0	277	55.9	49.0	62.5	195	54.3	48.7	59.8	288	55.6	49.9	61.2	291
Hispanic	*	*	*	*	48.9	36.0	61.9	52	*	*	*	*	47.3	30.3	65.0	30
MARITAL STATUS																
Not Married	64.4	50.0	76.7	45	50.9	38.3	63.4	53	53.3	39.8	66.4	45	*	*	*	*
Married	66.5	60.7	71.9	254	55.7	48.9	62.2	194	53.2	47.6	58.7	267	56.3	50.8	61.6	295
INCOME																
Less than \$15,000	69.5	54.2	81.4	43	51.3	37.8	64.6	48	64.1	51.6	74.8	62	55.8	43.9	67.0	71
\$15,000 - \$24,999	75.6	59.3	86.8	37	48.3	34.5	62.3	45	44.8	32.9	57.4	57	60.8	48.5	71.8	66
\$25,000 - \$34,999	58.2	41.4	73.3	34	55.9	41.7	69.3	44	46.6	34.3	59.3	54	54.0	40.5	66.9	49
\$35,000 - \$49,999	71.9	55.6	84.0	35	*	*	*	*	56.4	44.3	67.9	59	45.8	32.2	60.1	45
\$50,000+	62.8	54.7	70.2	141	61.2	50.2	71.1	75	48.7	38.3	59.2	74	55.2	45.0	64.9	86
EDUCATION																
K-11th Grade	*	*	*	*	60.8	44.7	74.9	35	*	*	*	*	*	*	*	*
High School or GED	68.7	54.5	80.1	50	54.0	40.3	67.2	48	49.5	39.3	59.8	86	39.3	25.4	55.2	40
Some College	65.4	55.6	74.1	98	49.0	40.1	57.9	112	47.6	39.0	56.4	114	53.9	46.0	61.7	146
College Graduate+	66.0	57.7	73.4	133	62.5	49.1	74.2	51	63.6	53.6	72.6	86	63.9	55.5	71.6	122

*Figure not reliable by PRATS standards (n < 30)

1. Among mothers who exercised one or more days per week during pregnancy.

Stressful Life Events

Idaho mothers who experienced three or more stressful life events in the 12 months prior to delivery, 2011

	Statewide				Public Health District											
					District 1			District 2			District 3					
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	24.7	22.6	26.8	1,966	26.9	21.8	32.7	247	28.4	23.6	33.8	268	29.1	23.9	34.9	263
AGE																
18-19	62.3	49.1	73.9	59	*	*	*	*	*	*	*	*	*	*	*	*
20-24	34.8	30.2	39.6	454	51.7	37.9	65.3	45	49.4	38.0	60.9	57	40.6	29.4	52.8	65
25-29	23.8	20.5	27.5	716	20.1	13.3	29.3	90	20.3	14.0	28.6	103	24.8	17.4	34.1	99
30-34	13.4	10.6	16.9	524	17.8	11.1	27.2	83	23.0	14.7	34.0	71	14.1	7.6	24.7	66
35+	17.5	12.5	24.0	213	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	24.2	22.1	26.5	1,748	26.9	21.6	32.8	236	28.9	24.0	34.4	259	28.9	23.0	35.7	196
Hispanic	27.7	21.8	34.4	216	*	*	*	*	*	*	*	*	29.5	19.8	41.6	67
MARITAL STATUS																
Not Married	48.1	42.7	53.6	341	42.4	31.2	54.4	59	59.6	47.9	70.3	52	45.8	34.0	58.0	59
Married	16.7	14.9	18.7	1,625	19.2	14.4	25.0	188	14.4	10.8	18.8	216	21.6	16.6	27.5	204
INCOME																
Less than \$15,000	46.6	41.5	51.9	392	63.4	49.2	75.7	45	49.4	37.1	61.9	48	49.4	38.5	60.3	76
\$15,000 - \$24,999	29.7	24.6	35.3	325	38.7	23.9	55.8	31	37.8	25.1	52.5	40	36.3	24.4	50.2	50
\$25,000 - \$34,999	20.7	16.1	26.1	294	*	*	*	*	36.9	23.6	52.6	34	17.3	9.1	30.6	46
\$35,000 - \$49,999	14.1	10.1	19.5	274	5.7	1.5	18.6	33	11.1	4.8	23.9	42	9.6	3.3	25.2	30
\$50,000+	10.7	8.2	13.8	625	9.7	5.5	16.5	101	11.5	6.8	18.8	89	9.6	4.2	20.8	56
EDUCATION																
K-11th Grade	33.7	26.3	41.9	148	*	*	*	*	*	*	*	*	32.1	19.0	48.8	35
High School or GED	37.4	32.4	42.6	407	47.4	35.2	60.0	56	39.1	28.4	51.0	57	38.5	27.7	50.5	68
Some College	25.9	22.6	29.6	755	23.5	16.1	32.9	92	27.9	20.2	37.2	93	29.5	21.2	39.3	97
College Graduate+	11.6	9.1	14.6	646	12.4	7.0	21.0	85	16.3	10.6	24.4	108	14.9	7.7	26.6	58

*Figure not reliable by PRATS standards (n < 30)

Stressful Life Events

Idaho mothers who experienced three or more stressful life events in the 12 months prior to delivery, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	23.6	19.0	29.0	303	23.0	18.2	28.7	247	26.3	21.6	31.6	312	20.1	15.8	25.2	326
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	31.2	20.6	44.3	60	36.1	24.2	50.0	50	39.6	29.6	50.5	82	20.8	13.4	30.9	95
25-29	31.0	22.0	41.6	88	24.4	16.6	34.4	88	15.4	10.2	22.5	122	22.3	15.5	31.0	126
30-34	13.4	7.6	22.5	93	9.9	4.9	19.0	70	17.8	10.3	28.9	68	6.8	3.0	14.7	73
35+	12.6	5.8	25.2	55	*	*	*	*	26.9	14.1	45.3	34	*	*	*	*
ETHNICITY																
Non-Hispanic	23.4	18.7	29.0	282	21.7	16.5	28.0	195	26.2	21.3	31.7	288	19.3	14.9	24.6	292
Hispanic	*	*	*	*	27.4	17.0	41.1	52	*	*	*	*	26.9	13.7	46.1	32
MARITAL STATUS																
Not Married	54.6	40.2	68.1	44	35.9	24.7	48.8	53	48.9	35.7	62.3	45	*	*	*	*
Married	15.1	11.3	19.8	259	17.5	13.0	23.2	194	18.7	14.8	23.5	267	13.1	9.9	17.3	297
INCOME																
Less than \$15,000	46.3	31.9	61.3	42	46.5	33.3	60.1	48	44.9	33.2	57.2	62	36.2	25.3	48.6	71
\$15,000 - \$24,999	27.3	15.0	44.3	37	15.5	7.7	28.8	45	32.8	21.9	46.0	57	28.8	18.8	41.4	65
\$25,000 - \$34,999	27.6	15.2	44.6	37	24.1	14.1	38.1	44	20.7	12.5	32.3	54	9.8	4.3	20.8	50
\$35,000 - \$49,999	24.6	13.5	40.5	36	*	*	*	*	14.5	7.2	26.8	59	10.5	4.0	24.8	45
\$50,000+	11.8	7.1	18.8	142	9.2	4.6	17.5	75	10.8	5.8	19.4	74	10.1	5.2	18.9	88
EDUCATION																
K-11th Grade	*	*	*	*	35.2	21.4	52.1	35	*	*	*	*	*	*	*	*
High School or GED	39.8	27.1	54.0	51	26.3	15.8	40.3	48	36.4	27.0	47.0	86	33.4	20.3	49.7	41
Some College	29.2	20.9	39.2	99	23.0	16.3	31.6	112	24.1	17.0	33.1	114	23.2	16.6	31.3	148
College Graduate+	12.1	7.5	19.1	136	9.6	4.2	20.4	51	9.1	4.5	17.4	86	8.9	5.2	15.1	122

*Figure not reliable by PRATS standards (n < 30)

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	4.1	3.3 5.1	1,964	3.1	1.5 6.2	247	4.5	2.6 7.9	268	3.3	1.7 6.0	262
AGE												
18-19	10.3	4.8 21.0	59	*	* *	*	*	* *	*	*	* *	*
20-24	7.0	4.9 9.9	455	8.0	3.1 18.9	45	6.3	2.4 15.8	57	1.3	0.2 7.9	65
25-29	3.7	2.5 5.4	715	0.0	0.0 0.0	90	5.0	2.1 11.4	103	4.4	1.7 10.9	98
30-34	1.8	1.0 3.4	524	2.9	0.8 10.4	83	4.8	1.5 14.2	71	4.2	1.4 11.8	66
35+	1.9	0.7 5.0	211	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	3.7	2.9 4.7	1,748	3.3	1.6 6.5	236	4.4	2.4 7.8	259	4.0	2.0 7.7	195
Hispanic	6.9	4.0 11.8	214	*	* *	*	*	* *	*	1.3	0.2 7.8	67
MARITAL STATUS												
Not Married	6.5	4.4 9.6	340	5.1	1.8 13.7	59	11.5	5.9 21.2	52	1.7	0.3 10.5	58
Married	3.3	2.5 4.3	1,624	2.1	0.9 5.2	188	1.4	0.5 3.6	216	3.9	2.0 7.5	204
INCOME												
Less than \$15,000	8.3	5.9 11.6	392	9.4	3.8 21.6	45	8.4	3.3 19.9	48	4.8	1.8 11.9	76
\$15,000 - \$24,999	4.0	2.4 6.7	325	2.6	0.4 14.7	31	3.9	0.7 18.2	40	0.0	0.0 0.0	50
\$25,000 - \$34,999	2.0	1.0 4.1	293	*	* *	*	4.8	0.9 21.5	34	4.1	1.1 14.2	46
\$35,000 - \$49,999	3.1	1.6 6.1	273	0.0	0.0 0.0	33	2.3	0.4 11.3	42	*	* *	*
\$50,000+	1.8	1.0 3.1	625	1.0	0.2 5.8	101	2.1	0.7 6.7	89	1.7	0.3 10.6	56
EDUCATION												
K-11th Grade	9.5	5.6 15.8	147	*	* *	*	*	* *	*	6.5	1.7 22.0	35
High School or GED	5.5	3.7 8.2	406	6.5	2.6 15.7	56	4.8	1.5 14.4	57	3.8	1.3 10.7	68
Some College	3.5	2.3 5.3	754	1.5	0.2 9.0	92	6.3	2.9 13.1	93	1.9	0.5 6.8	96
College Graduate+	2.1	1.2 3.5	647	1.1	0.2 6.6	85	1.7	0.3 8.3	108	3.3	0.9 11.6	58

*Figure not reliable by PRATS standards (n < 30)

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	2.5	1.2	5.1	304	5.9	3.5	9.8	247	6.2	3.9	9.6	311	5.1	3.2	8.2	325
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	7.1	2.7	17.4	61	8.6	3.4	20.3	50	10.4	5.3	19.2	82	8.5	4.3	16.1	95
25-29	1.1	0.2	6.8	88	8.0	3.7	16.4	88	5.4	2.5	11.2	122	3.7	1.6	8.3	126
30-34	1.0	0.2	6.7	93	1.3	0.2	8.0	70	1.4	0.2	8.1	68	0.0	0.0	0.0	73
35+	1.7	0.3	10.8	55	*	*	*	*	2.8	0.5	15.5	33	*	*	*	*
ETHNICITY																
Non-Hispanic	1.9	0.8	4.4	282	4.3	2.2	8.2	195	5.9	3.6	9.4	288	4.5	2.7	7.3	293
Hispanic	*	*	*	*	11.4	5.0	23.8	52	*	*	*	*	10.6	2.9	32.0	30
MARITAL STATUS																
Not Married	4.4	1.2	15.6	45	11.3	5.4	22.3	53	11.1	5.0	22.9	45	*	*	*	*
Married	1.9	0.8	4.5	259	3.6	1.8	7.1	194	4.5	2.7	7.5	266	4.7	2.9	7.6	297
INCOME																
Less than \$15,000	4.8	1.2	17.2	43	15.3	7.6	28.2	48	12.4	6.4	22.7	62	8.4	3.5	18.7	70
\$15,000 - \$24,999	4.5	1.2	15.9	37	6.8	2.3	18.7	45	4.5	1.6	12.2	57	5.5	2.1	13.2	65
\$25,000 - \$34,999	0.0	0.0	0.0	37	0.0	0.0	0.0	44	3.5	1.0	12.0	53	2.0	0.3	11.7	50
\$35,000 - \$49,999	0.0	0.0	0.0	36	*	*	*	*	8.0	2.8	21.1	59	2.1	0.3	12.4	45
\$50,000+	0.7	0.1	4.5	142	1.3	0.2	8.0	75	1.4	0.2	7.9	74	5.6	2.5	12.4	88
EDUCATION																
K-11th Grade	*	*	*	*	11.7	4.6	26.7	35	*	*	*	*	*	*	*	*
High School or GED	3.3	0.9	11.9	51	14.6	6.9	28.2	48	8.4	3.9	17.1	86	0.0	0.0	0.0	40
Some College	2.4	0.6	9.2	99	2.4	0.8	6.9	112	4.9	2.3	9.9	114	6.4	3.2	12.4	148
College Graduate+	0.7	0.1	4.7	136	0.0	0.0	0.0	51	1.1	0.2	6.7	86	5.6	2.8	11.0	123

*Figure not reliable by PRATS standards (n < 30)

Smoking

Idaho mothers who smoked during the third trimester¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	6.2	5.0 7.5	1,956	7.7	4.9 11.9	244	10.4	7.4 14.6	267	7.0	4.3 11.2	260
AGE												
18-19	20.0	10.8 34.0	59	*	* *	*	*	* *	*	*	* *	*
20-24	8.3	6.1 11.3	453	15.6	7.8 28.6	44	15.3	8.3 26.6	56	12.3	6.1 23.2	65
25-29	4.7	3.1 7.0	715	4.1	1.4 11.5	90	11.1	6.5 18.3	102	2.4	0.6 9.0	99
30-34	4.9	3.1 7.5	519	6.0	2.4 14.4	81	7.2	3.1 16.0	72	5.9	2.0 16.4	64
35+	4.2	1.9 8.9	210	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	6.7	5.5 8.2	1,739	8.0	5.1 12.5	233	10.8	7.7 15.1	258	8.2	4.9 13.4	194
Hispanic	2.7	1.1 6.7	215	*	* *	*	*	* *	*	4.0	1.1 13.8	66
MARITAL STATUS												
Not Married	16.4	12.8 20.9	340	15.5	8.6 26.3	58	21.2	13.2 32.1	52	17.0	9.6 28.2	59
Married	2.7	2.0 3.6	1,616	3.8	1.9 7.4	186	5.6	3.5 8.9	215	2.5	1.1 5.7	201
INCOME												
Less than \$15,000	12.8	9.7 16.7	390	20.7	11.5 34.5	44	17.6	9.8 29.7	46	14.0	7.8 23.8	76
\$15,000 - \$24,999	7.0	4.4 10.9	325	13.4	5.3 29.8	31	11.8	5.1 25.1	41	5.5	1.5 18.6	49
\$25,000 - \$34,999	7.2	4.4 11.7	292	*	* *	*	14.6	6.4 30.3	34	6.3	1.7 20.9	46
\$35,000 - \$49,999	1.4	0.4 4.2	272	0.0	0.0 0.0	33	4.6	1.4 13.9	42	3.2	0.5 18.5	30
\$50,000+	2.2	1.1 4.4	623	1.0	0.2 5.9	100	4.1	1.5 10.7	89	0.0	0.0 0.0	55
EDUCATION												
K-11th Grade	12.7	8.3 19.0	147	*	* *	*	*	* *	*	10.7	3.6 27.7	34
High School or GED	11.9	8.7 16.0	406	12.7	6.3 23.8	55	18.2	10.8 29.0	58	7.1	2.8 17.0	68
Some College	6.2	4.4 8.5	746	5.7	2.3 13.5	90	12.0	7.1 19.7	91	8.7	4.3 16.8	95
College Graduate+	0.2	0.0 1.1	647	1.8	0.3 10.3	85	0.0	0.0 0.0	108	0.0	0.0 0.0	58

*Figure not reliable by PRATS standards (n < 30)

1. Smoking one or more cigarettes during the last three months of pregnancy.

Smoking

Idaho mothers who smoked during the third trimester¹, 2011

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	5.9	3.6	9.5	303	6.2	3.7	10.2	244	7.0	4.3	11.0	312	3.4	1.7	6.7	326
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	1.4	0.2	8.6	61	10.3	4.4	22.1	50	13.2	6.8	23.8	82	4.7	1.8	12.0	95
25-29	6.2	2.4	15.2	88	7.0	3.0	15.3	88	3.0	1.0	8.9	123	3.0	0.8	10.6	125
30-34	6.0	2.5	13.5	92	5.5	1.9	15.2	69	1.4	0.2	8.2	67	1.3	0.2	8.2	74
35+	6.3	2.1	17.8	55	*	*	*	*	10.8	3.6	27.9	34	*	*	*	*
ETHNICITY																
Non-Hispanic	6.1	3.6	9.9	282	8.1	4.8	13.2	192	7.7	4.8	12.1	288	3.2	1.5	6.7	292
Hispanic	*	*	*	*	0.0	0.0	0.0	52	*	*	*	*	4.9	0.8	25.8	32
MARITAL STATUS																
Not Married	15.9	7.9	29.4	44	13.2	6.7	24.5	53	22.2	12.9	35.5	45	*	*	*	*
Married	3.1	1.6	6.0	259	3.1	1.5	6.6	191	1.9	0.8	4.2	267	1.4	0.5	3.4	297
INCOME																
Less than \$15,000	9.6	3.6	22.9	43	12.0	5.6	23.8	48	17.9	10.0	30.1	62	7.0	2.4	18.7	71
\$15,000 - \$24,999	8.2	2.6	22.5	37	6.0	1.6	19.7	45	3.0	0.5	16.2	57	6.9	2.6	17.0	65
\$25,000 - \$34,999	8.2	2.2	26.5	37	10.9	4.3	25.1	43	6.9	2.3	18.9	54	2.0	0.3	11.7	50
\$35,000 - \$49,999	2.7	0.4	16.3	36	*	*	*	*	0.0	0.0	0.0	59	0.0	0.0	0.0	45
\$50,000+	4.3	1.8	9.9	142	1.3	0.2	8.0	75	1.4	0.2	7.9	74	0.0	0.0	0.0	88
EDUCATION																
K-11th Grade	*	*	*	*	12.9	5.1	28.9	35	*	*	*	*	*	*	*	*
High School or GED	17.2	8.9	30.7	51	4.6	1.2	16.2	47	11.2	5.6	21.0	86	14.1	6.0	29.5	41
Some College	7.3	3.3	15.2	99	7.1	3.5	13.9	111	4.9	1.9	12.0	113	2.0	0.5	7.5	147
College Graduate+	0.0	0.0	0.0	136	0.0	0.0	0.0	50	0.0	0.0	0.0	87	0.0	0.0	0.0	123

*Figure not reliable by PRATS standards (n < 30)

1. Smoking one or more cigarettes during the last three months of pregnancy.

Alcohol Use

Idaho mothers who drank alcohol during the third trimester¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	3.4	2.7 4.4	1,950	5.5	3.3 9.1	245	6.1	4.0 9.1	264	1.2	0.4 3.6	260
AGE												
18-19	1.5	0.5 4.8	59	*	* *	*	*	* *	*	*	* *	*
20-24	1.5	0.7 2.9	454	5.6	1.5 18.2	45	2.7	0.8 8.5	56	0.0	0.0 0.0	65
25-29	2.5	1.5 4.1	711	5.5	2.4 12.2	90	3.6	1.6 8.1	100	1.5	0.2 9.1	99
30-34	4.4	2.8 6.9	515	6.4	2.8 14.1	81	7.6	3.9 14.4	71	1.4	0.2 8.9	64
35+	9.1	5.4 14.7	211	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	3.7	2.9 4.8	1,734	5.8	3.4 9.5	234	6.3	4.2 9.4	255	0.9	0.3 3.5	194
Hispanic	1.5	0.5 4.7	214	*	* *	*	*	* *	*	2.0	0.3 11.9	66
MARITAL STATUS												
Not Married	2.3	1.1 4.4	340	6.8	2.7 15.9	59	3.9	1.2 12.0	51	1.7	0.3 10.4	59
Married	3.8	2.9 5.0	1,610	4.8	2.6 8.7	186	7.0	4.6 10.6	213	1.0	0.3 3.7	201
INCOME												
Less than \$15,000	1.3	0.6 2.8	390	2.6	0.4 14.6	45	7.3	2.7 18.1	46	1.6	0.3 10.0	76
\$15,000 - \$24,999	2.3	1.1 4.9	322	8.3	2.3 25.7	31	2.1	0.4 10.4	40	0.0	0.0 0.0	49
\$25,000 - \$34,999	2.1	0.9 4.5	293	*	* *	*	5.1	1.6 15.4	34	2.0	0.3 12.2	46
\$35,000 - \$49,999	1.9	0.7 5.1	273	0.0	0.0 0.0	33	4.6	1.4 13.9	42	0.0	0.0 0.0	30
\$50,000+	7.2	5.2 9.9	618	9.5	5.2 16.7	99	9.9	5.7 16.5	87	1.8	0.3 10.8	55
EDUCATION												
K-11th Grade	2.8	1.1 7.3	147	*	* *	*	*	* *	*	4.1	0.6 22.3	34
High School or GED	2.0	1.1 3.9	406	6.0	2.0 16.2	56	6.2	2.3 15.7	56	0.0	0.0 0.0	68
Some College	2.5	1.5 4.0	743	3.5	1.2 9.9	90	2.9	1.1 7.4	90	1.9	0.5 6.9	95
College Graduate+	5.8	4.1 8.2	645	8.4	4.2 16.1	85	8.9	5.3 14.6	108	0.0	0.0 0.0	58

*Figure not reliable by PRATS standards (n < 30)

1. Consuming one or more alcoholic beverages during the last three months of pregnancy.

Alcohol Use

Idaho mothers who drank alcohol during the third trimester¹, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	6.9	4.6	10.2	302	2.4	1.1	5.1	243	1.7	0.8	3.5	310	0.3	0.0	1.8	326
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	1.4	0.2	8.6	61	1.7	0.3	10.1	50	2.8	1.0	7.9	82	0.0	0.0	0.0	95
25-29	4.2	1.6	10.5	88	2.1	0.6	7.5	88	2.3	0.8	6.5	121	0.0	0.0	0.0	125
30-34	8.6	4.4	16.0	91	2.1	0.3	12.6	67	0.0	0.0	0.0	67	1.3	0.2	8.2	74
35+	16.7	9.0	29.0	55	*	*	*	*	0.0	0.0	0.0	34	*	*	*	*
ETHNICITY																
Non-Hispanic	7.1	4.7	10.6	281	3.1	1.4	6.6	192	1.6	0.7	3.5	286	0.3	0.1	2.1	292
Hispanic	*	*	*	*	0.0	0.0	0.0	51	*	*	*	*	0.0	0.0	0.0	32
MARITAL STATUS																
Not Married	2.3	0.3	13.8	44	1.9	0.3	11.3	53	0.0	0.0	0.0	45	*	*	*	*
Married	8.1	5.4	12.0	258	2.6	1.2	5.9	190	2.3	1.1	4.7	265	0.3	0.1	2.2	297
INCOME																
Less than \$15,000	0.0	0.0	0.0	43	0.0	0.0	0.0	47	3.4	1.2	9.4	62	0.0	0.0	0.0	71
\$15,000 - \$24,999	4.5	1.2	15.9	37	3.1	0.5	17.2	44	1.5	0.2	8.9	56	0.0	0.0	0.0	65
\$25,000 - \$34,999	2.5	0.4	15.3	37	4.3	1.1	14.7	43	0.0	0.0	0.0	54	0.0	0.0	0.0	50
\$35,000 - \$49,999	5.5	1.4	18.8	36	*	*	*	*	0.0	0.0	0.0	59	0.0	0.0	0.0	45
\$50,000+	12.2	7.8	18.6	141	2.6	0.7	9.3	75	2.7	0.8	9.4	73	1.1	0.2	7.0	88
EDUCATION																
K-11th Grade	*	*	*	*	0.0	0.0	0.0	35	*	*	*	*	*	*	*	*
High School or GED	3.3	0.9	11.9	51	0.0	0.0	0.0	48	1.9	0.5	6.6	86	0.0	0.0	0.0	41
Some College	3.4	1.1	9.9	99	4.6	2.0	10.3	110	0.8	0.1	4.9	112	0.6	0.1	4.1	147
College Graduate+	11.6	7.3	17.9	135	2.0	0.3	11.6	50	1.1	0.2	6.7	86	0.0	0.0	0.0	123

*Figure not reliable by PRATS standards (n < 30)

1. Consuming one or more alcoholic beverages during the last three months of pregnancy.

Breastfeeding Initiation

Idaho mothers who ever breastfed, 2011

	Statewide			Public Health District												
				District 1			District 2			District 3						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	91.4	89.9	92.7	1,961	93.2	89.2	95.8	247	93.5	90.1	95.8	267	90.0	85.8	93.1	261
AGE																
18-19	92.5	80.3	97.4	58	*	*	*	*	*	*	*	*	*	*	*	*
20-24	87.8	84.0	90.8	453	91.0	79.0	96.4	45	88.3	77.9	94.1	55	83.5	73.2	90.3	65
25-29	92.8	90.4	94.6	714	92.3	84.4	96.4	90	94.9	89.3	97.6	103	93.8	87.1	97.1	99
30-34	92.6	89.8	94.7	524	96.0	88.7	98.6	83	98.8	93.6	99.8	72	86.1	74.9	92.8	64
35+	92.0	87.0	95.2	212	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	92.1	90.6	93.4	1,745	93.8	89.9	96.3	236	93.2	89.8	95.6	258	92.0	87.3	95.1	196
Hispanic	86.5	81.2	90.5	214	*	*	*	*	*	*	*	*	84.4	74.2	91.1	65
MARITAL STATUS																
Not Married	84.9	80.6	88.5	342	88.1	78.0	94.0	59	90.4	81.1	95.4	52	89.8	79.7	95.2	59
Married	93.6	92.3	94.7	1,619	95.7	92.1	97.8	188	94.9	91.7	96.9	215	90.1	85.4	93.4	202
INCOME																
Less than \$15,000	87.5	83.4	90.8	389	94.2	84.0	98.0	45	88.5	77.2	94.6	47	89.8	81.0	94.8	75
\$15,000 - \$24,999	89.0	84.9	92.1	326	85.1	67.6	93.9	31	93.7	84.5	97.6	40	89.3	77.1	95.4	50
\$25,000 - \$34,999	89.2	84.6	92.6	293	*	*	*	*	85.4	69.7	93.7	34	84.7	71.6	92.4	46
\$35,000 - \$49,999	93.1	89.1	95.7	273	89.8	73.8	96.5	33	93.1	83.3	97.4	42	93.6	78.5	98.3	30
\$50,000+	95.6	93.5	97.1	625	96.5	90.2	98.8	101	98.9	94.6	99.8	89	94.8	85.6	98.2	56
EDUCATION																
K-11th Grade	80.2	72.4	86.2	146	*	*	*	*	*	*	*	*	82.2	64.5	92.2	33
High School or GED	87.4	83.3	90.6	407	88.1	76.7	94.3	56	91.5	82.5	96.1	58	90.5	81.6	95.4	68
Some College	92.2	89.9	94.0	752	91.6	83.8	95.8	92	89.9	82.3	94.5	91	93.1	86.3	96.6	97
College Graduate+	96.7	94.9	97.9	646	97.8	92.2	99.4	85	97.3	93.2	99.0	108	91.9	82.3	96.5	58

*Figure not reliable by PRATS standards (n < 30)

Breastfeeding Initiation

Idaho mothers who ever breastfed, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	93.1	89.5	95.6	303	86.1	81.1	90.0	246	90.7	86.9	93.6	311	92.7	88.9	95.2	326
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	87.2	75.6	93.7	61	86.1	73.1	93.4	50	84.9	74.8	91.5	82	93.4	85.0	97.2	95
25-29	96.1	88.7	98.8	87	85.1	76.0	91.2	88	94.6	88.8	97.5	122	91.8	84.9	95.7	125
30-34	95.8	89.7	98.4	93	85.2	74.5	92.0	70	90.4	81.9	95.1	68	96.0	88.8	98.6	74
35+	93.1	83.2	97.3	55	*	*	*	*	91.9	78.9	97.2	34	*	*	*	*
ETHNICITY																
Non-Hispanic	92.8	88.9	95.4	281	86.0	80.2	90.3	194	91.7	87.8	94.4	287	93.9	90.3	96.3	293
Hispanic	*	*	*	*	86.4	74.5	93.3	52	*	*	*	*	82.4	62.4	93.0	31
MARITAL STATUS																
Not Married	86.7	73.8	93.8	45	75.5	62.9	84.8	53	84.4	71.9	92.0	45	*	*	*	*
Married	95.0	91.6	97.0	258	90.7	86.0	93.9	193	92.9	89.4	95.3	266	95.3	92.4	97.1	297
INCOME																
Less than \$15,000	88.1	73.1	95.3	43	79.9	66.3	88.9	48	84.1	72.2	91.6	61	88.2	76.4	94.5	70
\$15,000 - \$24,999	93.3	81.4	97.8	37	78.5	64.1	88.2	45	91.1	80.5	96.2	57	90.5	80.4	95.7	66
\$25,000 - \$34,999	85.8	70.2	93.9	37	89.1	74.9	95.7	43	93.1	83.9	97.2	54	94.1	84.0	98.0	50
\$35,000 - \$49,999	94.5	81.2	98.6	36	*	*	*	*	93.4	84.7	97.4	58	95.8	77.3	99.3	45
\$50,000+	96.1	91.0	98.4	141	93.4	85.7	97.1	75	94.7	87.4	97.8	75	95.5	89.1	98.2	88
EDUCATION																
K-11th Grade	*	*	*	*	73.2	56.5	85.1	35	*	*	*	*	*	*	*	*
High School or GED	87.1	74.2	94.1	51	80.8	66.8	89.8	48	89.6	80.8	94.7	85	84.2	68.9	92.7	41
Some College	93.2	85.8	96.9	98	89.4	82.4	93.8	112	91.1	85.2	94.8	114	93.6	87.6	96.8	148
College Graduate+	97.8	93.7	99.3	136	95.0	82.7	98.7	50	97.7	92.1	99.4	86	96.8	92.0	98.7	123

*Figure not reliable by PRATS standards (n < 30)

Breastfeeding Duration

Idaho mothers who breastfed for at least six months¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	57.1	54.7 59.5	1,843	60.7	54.5 66.6	237	59.2	53.6 64.7	246	47.3	41.3 53.4	247
AGE												
18-19	33.6	22.2 47.3	54	*	* *	*	*	* *	*	*	* *	*
20-24	43.8	38.9 48.8	425	31.6	20.2 45.8	43	42.7	31.2 55.1	49	29.4	19.8 41.3	63
25-29	61.5	57.5 65.4	668	70.5	60.2 79.1	87	62.0	52.9 70.3	95	51.2	41.4 60.9	94
30-34	63.7	59.0 68.1	497	69.4	58.8 78.3	79	67.4	56.8 76.5	69	55.5	43.0 67.4	59
35+	66.7	59.3 73.3	199	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	59.3	56.7 61.8	1,640	61.2	54.8 67.2	226	58.3	52.6 63.9	238	52.2	45.2 59.2	187
Hispanic	42.9	36.0 50.0	201	*	* *	*	*	* *	*	33.2	22.8 45.6	60
MARITAL STATUS												
Not Married	35.5	30.2 41.2	313	36.8	26.1 49.1	57	35.6	24.7 48.2	45	33.3	22.5 46.3	54
Married	64.3	61.8 66.8	1,530	72.8	66.3 78.4	180	69.2	63.5 74.3	201	53.4	46.6 60.0	193
INCOME												
Less than \$15,000	41.9	36.8 47.3	362	39.5	27.0 53.5	45	46.9	33.8 60.4	41	38.2	27.9 49.8	70
\$15,000 - \$24,999	49.5	43.6 55.5	305	45.9	30.2 62.5	31	51.5	37.0 65.8	35	38.1	25.7 52.3	47
\$25,000 - \$34,999	53.7	47.5 59.8	274	*	* *	*	56.2	40.4 70.9	31	46.7	33.0 61.0	44
\$35,000 - \$49,999	67.4	61.0 73.2	262	71.3	54.2 83.9	31	75.9	62.2 85.7	40	64.3	46.2 79.1	30
\$50,000+	70.6	66.5 74.3	591	75.3	66.3 82.5	97	66.6	57.2 74.8	86	59.8	46.5 71.8	52
EDUCATION												
K-11th Grade	36.5	28.5 45.2	136	*	* *	*	*	* *	*	38.9	24.0 56.1	31
High School or GED	45.7	40.3 51.1	372	39.3	27.8 52.1	53	44.5	32.7 56.8	50	41.2	29.7 53.6	61
Some College	54.8	50.9 58.7	711	62.2	51.9 71.5	89	60.2	50.5 69.3	83	47.2	37.5 57.1	93
College Graduate+	73.6	69.6 77.2	614	79.9	70.5 86.8	82	70.3	62.0 77.5	103	63.2	50.2 74.5	57

*Figure not reliable by PRATS standards (n < 30)

1. Babies who were not at least six months old at the time of the survey were excluded from analysis

Breastfeeding Duration

Idaho mothers who breastfed for at least six months¹, 2011

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	63.6	57.8	69.0	283	50.3	44.0	56.5	230	55.5	49.8	61.0	289	59.9	54.3	65.2	311
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	49.4	36.7	62.1	57	36.2	24.2	50.1	47	40.7	30.5	51.8	74	59.8	49.5	69.3	92
25-29	70.6	59.8	79.5	82	49.6	39.2	60.0	81	62.5	53.5	70.8	112	62.3	53.2	70.7	117
30-34	66.5	56.1	75.6	88	60.1	48.1	70.9	66	65.7	53.9	75.9	65	62.0	50.8	72.1	71
35+	69.9	56.1	80.8	50	*	*	*	*	61.1	44.9	75.1	33	*	*	*	*
ETHNICITY																
Non-Hispanic	63.7	57.6	69.3	261	51.7	44.6	58.7	182	58.4	52.5	64.1	266	62.4	56.5	67.9	280
Hispanic	*	*	*	*	45.4	32.3	59.1	48	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	43.9	30.0	58.8	41	29.8	19.0	43.5	47	32.6	21.0	46.7	43	*	*	*	*
Married	69.0	63.1	74.4	242	58.5	51.5	65.1	183	63.4	57.7	68.8	246	65.3	59.8	70.4	285
INCOME																
Less than \$15,000	44.6	30.5	59.6	42	34.8	22.8	49.0	44	43.3	31.3	56.1	56	48.0	36.0	60.1	64
\$15,000 - \$24,999	59.7	42.9	74.5	35	33.5	21.5	48.2	43	51.7	38.3	64.9	50	59.1	46.7	70.5	64
\$25,000 - \$34,999	56.5	39.7	71.9	34	49.5	34.8	64.3	39	49.2	36.4	62.1	51	57.1	43.3	69.9	48
\$35,000 - \$49,999	66.4	49.4	80.0	34	*	*	*	*	72.0	58.8	82.2	54	66.6	51.6	78.9	45
\$50,000+	74.8	66.9	81.4	131	69.7	58.5	79.0	70	63.9	53.1	73.5	72	69.0	58.6	77.8	83
EDUCATION																
K-11th Grade	*	*	*	*	39.8	24.8	57.0	31	*	*	*	*	*	*	*	*
High School or GED	55.8	41.6	69.1	48	50.2	36.0	64.4	43	47.5	37.1	58.2	80	33.9	21.0	49.8	37
Some College	55.3	45.0	65.1	91	44.5	35.7	53.7	107	58.8	49.5	67.5	104	61.2	53.0	68.7	144
College Graduate+	76.5	68.3	83.0	128	71.2	57.3	82.1	48	78.0	68.5	85.3	80	71.0	62.5	78.2	116

*Figure not reliable by PRATS standards (n < 30)

1. Babies who were not at least six months old at the time of the survey were excluded from analysis

Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed during the three months after pregnancy¹, 2011

	Statewide			Public Health District												
				District 1			District 2			District 3						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	17.8	16.0	19.7	1,963	15.6	11.6	20.7	246	16.7	12.9	21.3	267	18.9	14.6	24.1	262
AGE																
18-19	22.0	13.4	34.0	59	*	*	*	*	*	*	*	*	*	*	*	*
20-24	19.7	16.1	24.0	453	23.6	13.6	37.8	45	23.3	14.5	35.3	55	24.5	15.5	36.4	65
25-29	17.6	14.8	20.9	715	13.2	7.7	21.8	90	11.9	7.2	19.1	103	19.0	12.6	27.7	99
30-34	15.7	12.6	19.4	524	12.3	6.7	21.4	82	12.4	7.1	20.7	72	20.8	12.6	32.3	65
35+	17.3	12.4	23.7	212	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	17.5	15.7	19.6	1,745	15.8	11.7	21.0	235	16.7	12.8	21.4	258	19.5	14.6	25.7	195
Hispanic	19.7	14.7	25.9	216	*	*	*	*	*	*	*	*	17.3	9.9	28.3	67
MARITAL STATUS																
Not Married	24.4	20.0	29.4	342	25.4	16.4	37.1	59	28.9	19.6	40.4	52	23.7	14.9	35.7	59
Married	15.5	13.8	17.5	1,621	10.7	7.2	15.6	187	11.2	8.0	15.3	215	16.8	12.4	22.3	203
INCOME																
Less than \$15,000	24.1	19.9	29.0	391	31.7	20.1	46.2	45	30.2	19.7	43.3	47	21.0	13.2	31.6	76
\$15,000 - \$24,999	18.7	14.6	23.5	326	16.0	7.0	32.4	31	20.1	10.8	34.3	40	20.4	11.5	33.6	50
\$25,000 - \$34,999	16.8	12.8	21.8	293	*	*	*	*	9.9	3.7	24.0	34	18.5	9.7	32.4	46
\$35,000 - \$49,999	13.4	9.7	18.3	274	14.1	6.3	28.7	33	4.6	1.4	13.9	42	22.5	11.4	39.6	30
\$50,000+	14.8	12.0	18.1	623	9.4	5.1	16.6	100	13.7	8.5	21.2	89	14.1	7.4	25.3	55
EDUCATION																
K-11th Grade	21.0	15.0	28.7	148	*	*	*	*	*	*	*	*	14.1	6.1	29.3	35
High School or GED	21.3	17.3	25.8	407	19.6	11.2	32.0	55	22.9	14.5	34.4	58	21.8	13.5	33.2	68
Some College	17.7	14.8	20.9	752	13.4	7.8	22.1	92	14.8	9.1	23.0	91	23.8	16.4	33.3	97
College Graduate+	14.5	11.9	17.7	646	13.5	7.8	22.2	85	11.5	7.1	17.9	108	11.6	5.8	22.0	57

*Figure not reliable by PRATS standards (n < 30)

1. During the three months after delivery.

Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed during the three months after pregnancy¹, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	17.0	13.1	21.7	303	17.0	12.8	22.1	245	18.7	14.9	23.3	313	19.4	15.3	24.3	327
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	23.6	14.7	35.7	61	13.6	6.8	25.6	50	17.0	10.2	26.8	82	14.1	8.6	22.4	95
25-29	17.7	11.2	26.9	87	18.8	11.9	28.5	87	15.3	10.0	22.6	123	20.8	14.3	29.3	126
30-34	14.4	8.4	23.6	93	15.2	8.8	25.0	70	21.9	14.2	32.2	68	13.3	7.5	22.6	74
35+	12.6	5.8	25.2	55	*	*	*	*	29.7	17.2	46.3	34	*	*	*	*
ETHNICITY																
Non-Hispanic	16.0	12.1	20.8	281	15.3	10.9	20.9	194	19.4	15.3	24.2	289	19.9	15.5	25.1	293
Hispanic	*	*	*	*	22.7	13.5	35.6	51	*	*	*	*	17.0	7.7	33.5	32
MARITAL STATUS																
Not Married	22.2	12.6	36.2	45	18.9	10.8	31.0	53	20.0	11.2	33.1	45	*	*	*	*
Married	15.5	11.7	20.3	258	16.2	11.8	21.7	192	18.3	14.4	23.0	268	15.8	12.2	20.1	298
INCOME																
Less than \$15,000	25.7	14.9	40.8	43	24.5	14.4	38.4	47	16.9	9.6	27.8	62	25.6	16.4	37.8	71
\$15,000 - \$24,999	17.1	8.4	31.9	37	15.3	8.0	27.3	45	20.9	12.1	33.5	57	20.3	12.2	31.9	66
\$25,000 - \$34,999	15.2	7.1	29.6	37	23.7	13.5	38.2	43	22.4	13.5	34.8	54	13.8	6.4	27.3	50
\$35,000 - \$49,999	10.9	4.3	25.2	36	*	*	*	*	17.7	10.1	29.3	59	10.5	4.0	24.8	45
\$50,000+	15.1	10.0	22.2	141	9.2	4.6	17.5	75	16.0	9.7	25.3	75	22.5	15.0	32.3	88
EDUCATION																
K-11th Grade	*	*	*	*	26.2	14.4	42.7	34	*	*	*	*	*	*	*	*
High School or GED	12.5	6.1	24.0	51	22.5	13.1	35.9	48	19.6	12.7	29.2	86	36.9	23.3	52.9	41
Some College	22.5	15.2	31.9	98	14.4	9.1	21.9	112	14.5	9.2	22.1	114	14.1	9.2	21.0	148
College Graduate+	13.8	9.0	20.8	136	9.8	4.3	20.7	50	22.5	15.4	31.6	87	16.9	11.5	24.2	123

*Figure not reliable by PRATS standards (n < 30)

1. During the three months after delivery.

No Well-Baby Care

Idaho mothers who never took their baby for routine well-baby care, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	1.2	0.8 1.7	1,844	2.1	0.9 4.8	236	1.7	0.8 3.6	253	2.1	0.9 4.8	242
AGE												
18-19	3.7	0.9 13.6	55	*	* *	*	*	* *	*	*	* *	*
20-24	0.3	0.1 1.0	423	1.9	0.3 11.1	41	0.0	0.0 0.0	51	0.0	0.0 0.0	59
25-29	1.3	0.6 2.5	662	2.6	0.7 9.4	88	1.9	0.6 6.1	94	3.1	1.1 8.9	90
30-34	1.4	0.7 3.0	507	1.2	0.2 7.1	79	2.5	0.8 7.9	72	1.4	0.2 8.8	65
35+	1.2	0.5 3.2	197	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	0.9	0.6 1.5	1,666	2.2	1.0 5.0	225	1.8	0.8 3.7	245	1.4	0.5 4.2	190
Hispanic	2.7	1.1 6.5	176	*	* *	*	*	* *	*	4.1	1.1 14.6	52
MARITAL STATUS												
Not Married	0.9	0.3 2.7	311	1.9	0.3 10.8	54	0.0	0.0 0.0	47	1.9	0.3 11.6	52
Married	1.2	0.8 1.9	1,533	2.2	0.9 5.4	182	2.4	1.2 5.0	206	2.1	0.8 5.3	190
INCOME												
Less than \$15,000	0.8	0.3 2.6	360	1.7	0.3 10.2	42	0.0	0.0 0.0	45	1.2	0.2 7.4	68
\$15,000 - \$24,999	1.3	0.4 3.7	300	*	* *	*	2.1	0.4 10.6	39	3.0	0.5 17.0	46
\$25,000 - \$34,999	0.8	0.3 2.2	275	*	* *	*	*	* *	*	0.0	0.0 0.0	44
\$35,000 - \$49,999	2.1	0.9 4.8	262	7.6	2.0 24.5	32	0.0	0.0 0.0	42	*	* *	*
\$50,000+	0.8	0.4 1.9	604	1.0	0.2 6.0	99	1.1	0.2 5.7	86	0.0	0.0 0.0	53
EDUCATION												
K-11th Grade	2.4	0.9 6.1	119	*	* *	*	*	* *	*	*	* *	*
High School or GED	1.1	0.4 3.0	374	0.0	0.0 0.0	52	2.8	0.8 8.7	53	4.8	1.6 13.7	63
Some College	1.4	0.7 2.5	713	3.6	1.2 10.1	89	1.1	0.2 5.5	83	1.0	0.2 6.2	92
College Graduate+	0.6	0.2 1.7	629	1.1	0.2 6.8	84	1.8	0.6 5.7	107	0.0	0.0 0.0	57

*Figure not reliable by PRATS standards (n < 30)

No Well-Baby Care

Idaho mothers who never took their baby for routine well-baby care, 2011

	Public Health District											
	District 4			District 5			District 6			District 7		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	0.6	0.2 2.4	289	1.8	0.7 4.7	224	1.2	0.5 3.0	290	0.0	0.0 0.0	310
AGE												
18-19	*	* *	*	*	* *	*	*	* *	*	*	* *	*
20-24	0.0	0.0 0.0	59	0.0	0.0 0.0	48	1.1	0.2 6.4	72	0.0	0.0 0.0	93
25-29	1.2	0.2 7.6	79	0.0	0.0 0.0	78	0.8	0.1 4.9	115	0.0	0.0 0.0	118
30-34	1.1	0.2 6.9	91	3.6	0.9 12.8	66	1.4	0.2 8.4	65	0.0	0.0 0.0	69
35+	0.0	0.0 0.0	53	*	* *	*	2.9	0.5 15.9	32	*	* *	*
ETHNICITY												
Non-Hispanic	0.4	0.1 2.3	268	1.8	0.6 5.3	182	1.0	0.3 2.8	271	0.0	0.0 0.0	285
Hispanic	*	* *	*	1.9	0.3 11.5	42	*	* *	*	*	* *	*
MARITAL STATUS												
Not Married	0.0	0.0 0.0	42	2.2	0.3 12.8	46	0.0	0.0 0.0	43	*	* *	*
Married	0.8	0.2 3.1	247	1.7	0.6 4.8	178	1.6	0.7 4.0	247	0.0	0.0 0.0	283
INCOME												
Less than \$15,000	1.9	0.3 12.0	40	0.0	0.0 0.0	40	0.0	0.0 0.0	59	0.0	0.0 0.0	66
\$15,000 - \$24,999	0.0	0.0 0.0	36	3.5	0.5 19.4	38	1.7	0.3 9.7	50	0.0	0.0 0.0	62
\$25,000 - \$34,999	0.0	0.0 0.0	34	2.2	0.3 13.1	41	1.8	0.3 10.3	52	0.0	0.0 0.0	48
\$35,000 - \$49,999	0.0	0.0 0.0	35	*	* *	*	0.0	0.0 0.0	53	0.0	0.0 0.0	44
\$50,000+	0.7	0.1 4.6	138	1.4	0.2 8.3	72	2.8	0.8 9.7	71	0.0	0.0 0.0	85
EDUCATION												
K-11th Grade	*	* *	*	*	* *	*	*	* *	*	*	* *	*
High School or GED	0.0	0.0 0.0	46	0.0	0.0 0.0	42	0.0	0.0 0.0	81	0.0	0.0 0.0	37
Some College	1.0	0.1 6.1	96	2.3	0.6 8.3	104	2.6	0.9 7.3	106	0.0	0.0 0.0	143
College Graduate+	0.8	0.1 4.9	131	2.0	0.3 11.9	49	0.0	0.0 0.0	81	0.0	0.0 0.0	120

*Figure not reliable by PRATS standards (n < 30)

Hearing Screening

Idaho mothers who reported their baby's hearing was tested, 2011

	Statewide			Public Health District												
				District 1			District 2			District 3						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	95.2	94.1	96.2	1,965	95.3	91.8	97.3	247	90.7	86.9	93.5	267	95.0	91.5	97.1	263
AGE																
18-19	95.4	86.3	98.5	59	*	*	*	*	*	*	*	*	*	*	*	*
20-24	95.8	93.3	97.4	454	91.7	78.6	97.1	45	90.9	81.5	95.8	56	98.7	92.1	99.8	65
25-29	95.5	93.6	96.9	715	96.5	90.0	98.8	90	91.5	84.9	95.3	103	94.2	87.0	97.5	99
30-34	94.5	92.0	96.3	524	96.6	90.7	98.8	83	91.5	82.6	96.0	71	92.9	82.8	97.2	66
35+	94.6	90.3	97.1	213	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	96.0	94.8	96.8	1,747	95.6	92.2	97.6	236	91.0	87.1	93.8	258	96.7	93.0	98.5	196
Hispanic	90.6	85.9	93.8	216	*	*	*	*	*	*	*	*	90.4	80.5	95.6	67
MARITAL STATUS																
Not Married	93.7	90.6	95.9	342	93.2	84.2	97.3	59	84.6	74.3	91.3	52	91.5	81.7	96.3	59
Married	95.8	94.6	96.7	1,623	96.3	92.7	98.1	188	93.5	90.0	95.8	215	96.6	93.2	98.3	204
INCOME																
Less than \$15,000	93.3	90.0	95.6	393	97.4	85.4	99.6	45	82.9	71.1	90.5	48	90.8	81.4	95.7	76
\$15,000 - \$24,999	93.0	89.6	95.3	324	85.1	67.6	93.9	31	87.7	74.0	94.7	39	94.8	85.4	98.2	50
\$25,000 - \$34,999	96.8	94.2	98.2	294	*	*	*	*	87.6	73.5	94.7	34	100.0	100.0	100.0	46
\$35,000 - \$49,999	96.2	93.0	98.0	274	91.5	78.0	97.1	33	95.4	86.1	98.6	42	96.8	81.5	99.5	30
\$50,000+	96.8	95.0	97.9	624	97.1	91.9	99.0	101	96.8	91.9	98.8	89	96.5	87.7	99.1	56
EDUCATION																
K-11th Grade	90.1	83.5	94.2	148	*	*	*	*	*	*	*	*	89.6	72.9	96.5	35
High School or GED	94.2	91.2	96.3	407	96.3	87.0	99.0	56	87.8	77.4	93.8	57	98.8	92.2	99.8	68
Some College	95.4	93.6	96.7	753	94.1	87.0	97.4	92	90.8	83.8	95.0	92	92.0	84.4	96.1	97
College Graduate+	97.3	95.7	98.3	647	96.7	90.8	98.9	85	93.0	87.1	96.3	108	98.4	90.0	99.8	58

*Figure not reliable by PRATS standards (n < 30)

Hearing Screening

Idaho mothers who reported their baby's hearing was tested, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	96.0	93.1	97.7	303	95.5	92.3	97.4	246	96.4	93.8	97.9	312	94.7	91.4	96.7	327
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	94.3	83.8	98.1	61	95.0	86.1	98.3	50	99.1	94.3	99.9	82	96.2	90.7	98.5	95
25-29	96.8	90.8	98.9	87	97.9	92.5	99.4	88	94.6	89.6	97.3	122	94.8	88.9	97.7	126
30-34	94.8	88.3	97.8	93	93.9	85.3	97.6	69	95.9	88.8	98.6	68	94.7	87.1	97.9	74
35+	98.3	89.2	99.7	55	*	*	*	*	100.0	100.0	100.0	34	*	*	*	*
ETHNICITY																
Non-Hispanic	96.3	93.3	98.0	281	96.7	93.5	98.4	195	97.2	95.0	98.5	288	95.2	91.9	97.2	293
Hispanic	*	*	*	*	91.2	80.7	96.2	51	*	*	*	*	90.2	73.4	96.9	32
MARITAL STATUS																
Not Married	95.6	84.4	98.8	45	98.1	88.7	99.7	53	97.8	87.4	99.6	45	*	*	*	*
Married	96.1	93.1	97.9	258	94.3	90.3	96.7	193	95.9	93.0	97.6	267	95.6	92.8	97.4	298
INCOME																
Less than \$15,000	92.3	78.7	97.5	43	92.9	82.9	97.3	48	97.7	92.1	99.4	62	95.3	84.1	98.7	71
\$15,000 - \$24,999	91.0	78.6	96.6	37	98.1	88.4	99.7	44	94.0	83.4	98.0	57	93.3	85.2	97.1	66
\$25,000 - \$34,999	97.5	84.7	99.6	37	95.8	85.6	98.9	44	96.6	88.2	99.1	54	94.1	84.0	98.0	50
\$35,000 - \$49,999	100.0	100.0	100.0	36	*	*	*	*	98.4	90.6	99.7	59	91.6	76.9	97.3	45
\$50,000+	97.2	93.0	98.9	141	94.8	87.3	97.9	75	97.3	90.7	99.3	74	96.6	90.5	98.9	88
EDUCATION																
K-11th Grade	*	*	*	*	91.7	77.7	97.2	34	*	*	*	*	*	*	*	*
High School or GED	89.1	77.8	95.1	51	94.7	85.4	98.2	48	97.2	89.8	99.3	86	93.0	80.1	97.8	41
Some College	98.1	93.1	99.5	98	96.8	92.0	98.7	112	96.8	92.2	98.7	114	94.9	89.6	97.5	148
College Graduate+	97.8	93.7	99.3	136	98.1	88.6	99.7	51	95.5	89.2	98.2	86	97.6	93.1	99.2	123

*Figure not reliable by PRATS standards (n < 30)

Immunization Information from PNC Provider

Idaho mothers who reported receiving immunization information from PNC providers, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	71.2	69.0 73.3	1,871	78.6	73.3 83.2	239	75.9	70.9 80.3	255	71.1	65.4 76.2	250
AGE												
18-19	73.5	59.4 84.0	58	*	* *	*	*	* *	*	*	* *	*
20-24	75.7	71.2 79.7	439	89.6	76.3 95.8	43	71.5	59.2 81.2	53	77.6	66.2 86.0	63
25-29	69.3	65.6 72.8	682	77.0	67.5 84.4	86	77.3	69.2 83.8	101	68.3	58.7 76.6	94
30-34	70.4	66.0 74.4	493	72.6	62.5 80.9	81	73.3	63.0 81.5	66	62.1	49.7 73.1	61
35+	67.7	60.4 74.2	199	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	70.7	68.4 73.0	1,670	78.0	72.4 82.7	228	76.1	71.0 80.5	247	68.9	62.2 74.9	191
Hispanic	74.7	68.0 80.4	199	*	* *	*	*	* *	*	77.7	65.8 86.2	59
MARITAL STATUS												
Not Married	78.8	74.0 83.0	332	81.4	70.3 89.0	59	72.6	61.0 81.7	51	80.0	67.9 88.3	55
Married	68.6	66.1 70.9	1,539	77.2	71.0 82.5	180	77.5	72.2 82.0	204	67.2	60.6 73.2	195
INCOME												
Less than \$15,000	76.2	71.3 80.4	374	88.8	76.5 95.1	44	73.4	60.2 83.4	46	81.3	71.0 88.6	71
\$15,000 - \$24,999	74.4	69.1 79.1	315	79.4	61.9 90.1	30	72.5	58.0 83.4	38	75.5	61.8 85.4	49
\$25,000 - \$34,999	68.0	62.1 73.4	279	*	* *	*	89.8	78.3 95.6	34	60.4	45.7 73.5	43
\$35,000 - \$49,999	64.1	57.8 69.9	258	74.3	57.3 86.1	31	64.4	50.7 76.1	40	*	* *	*
\$50,000+	69.3	65.2 73.1	595	77.3	68.7 84.1	99	79.7	71.2 86.2	83	65.5	52.5 76.5	55
EDUCATION												
K-11th Grade	76.0	67.8 82.6	135	*	* *	*	*	* *	*	83.6	66.5 92.9	30
High School or GED	77.5	72.8 81.6	391	79.8	67.7 88.2	55	78.2	67.0 86.3	58	78.9	67.5 87.0	63
Some College	69.3	65.7 72.7	718	74.4	64.9 82.0	88	77.3	68.4 84.3	86	68.7	58.9 77.0	94
College Graduate+	68.1	64.1 71.8	617	79.9	70.2 87.0	83	75.4	67.5 82.0	101	60.0	47.4 71.3	58

*Figure not reliable by PRATS standards (n < 30)

Immunization Information from PNC Provider

Idaho mothers who reported receiving immunization information from PNC providers, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	73.8	68.5	78.5	284	76.3	70.6	81.1	235	70.5	65.4	75.1	302	59.0	53.4	64.3	306
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	79.7	67.6	88.1	59	78.1	64.4	87.6	49	74.7	64.8	82.6	80	65.0	54.5	74.2	92
25-29	76.3	66.1	84.1	78	75.3	65.4	83.1	84	69.5	61.3	76.7	120	52.8	44.0	61.4	119
30-34	75.6	66.1	83.1	91	79.1	68.0	87.0	66	66.7	55.0	76.6	64	58.5	46.6	69.4	64
35+	61.9	48.0	74.1	49	*	*	*	*	62.8	46.4	76.7	32	*	*	*	*
ETHNICITY																
Non-Hispanic	73.7	68.2	78.6	265	77.5	71.2	82.8	184	68.8	63.4	73.6	279	58.8	53.0	64.4	276
Hispanic	*	*	*	*	72.1	58.6	82.5	51	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	83.7	70.0	91.9	43	76.9	64.3	86.1	52	88.6	76.6	94.9	44	*	*	*	*
Married	71.0	65.1	76.2	241	76.0	69.6	81.4	183	64.3	58.7	69.6	258	58.6	53.0	64.0	278
INCOME																
Less than \$15,000	73.6	57.5	85.1	39	83.2	69.5	91.5	46	84.9	74.7	91.4	60	56.6	44.5	68.0	68
\$15,000 - \$24,999	80.2	64.9	89.8	36	72.8	58.3	83.7	43	66.1	53.2	77.1	55	72.2	60.2	81.7	64
\$25,000 - \$34,999	76.6	61.0	87.3	36	79.2	65.1	88.6	42	60.7	47.8	72.2	52	56.5	42.3	69.7	45
\$35,000 - \$49,999	74.0	57.5	85.7	34	*	*	*	*	71.2	59.1	80.8	56	43.6	29.7	58.5	43
\$50,000+	70.1	61.9	77.1	132	73.3	62.4	81.9	72	64.4	53.6	73.9	73	59.7	49.1	69.5	81
EDUCATION																
K-11th Grade	*	*	*	*	72.2	55.0	84.6	32	*	*	*	*	*	*	*	*
High School or GED	78.6	64.5	88.1	46	84.0	70.6	92.0	46	72.8	62.9	80.8	83	71.5	55.7	83.3	40
Some College	72.6	62.8	80.6	93	76.0	67.4	83.0	109	67.7	59.1	75.3	111	57.9	49.7	65.8	137
College Graduate+	72.0	63.9	78.9	129	70.9	57.3	81.6	47	67.1	57.1	75.7	83	56.9	48.2	65.2	116

*Figure not reliable by PRATS standards (n < 30)

Immunizations Up to Date

Idaho mothers who reported their baby's immunizations were up to date, 2011

	Statewide			Public Health District												
				District 1			District 2			District 3						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	87.9	86.3	89.3	1,948	82.3	77.3	86.5	245	87.4	83.7	90.4	264	89.6	85.6	92.6	261
AGE																
18-19	95.4	84.0	98.8	58	*	*	*	*	*	*	*	*	*	*	*	*
20-24	88.7	85.4	91.4	448	71.9	57.5	82.8	45	83.3	73.0	90.2	53	90.4	81.3	95.3	64
25-29	89.2	86.7	91.3	710	82.9	74.3	89.0	89	85.9	79.4	90.6	102	91.5	84.7	95.4	99
30-34	84.8	81.3	87.7	521	86.3	77.9	91.8	82	88.7	81.2	93.5	72	85.8	76.0	92.1	65
35+	86.4	80.5	90.7	211	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	87.1	85.3	88.6	1,732	83.2	78.2	87.3	234	87.3	83.5	90.3	255	86.7	81.6	90.6	195
Hispanic	93.0	88.7	95.8	214	*	*	*	*	*	*	*	*	97.5	90.8	99.3	66
MARITAL STATUS																
Not Married	93.9	90.7	96.0	339	84.5	73.7	91.4	58	96.1	88.0	98.8	51	98.3	89.6	99.7	59
Married	85.8	83.9	87.5	1,609	81.3	75.5	86.0	187	83.6	78.9	87.4	213	85.6	80.3	89.7	202
INCOME																
Less than \$15,000	91.8	88.8	94.0	389	77.3	64.0	86.8	45	88.1	79.4	93.4	48	96.3	89.2	98.8	76
\$15,000 - \$24,999	86.3	81.9	89.8	324	86.6	70.2	94.7	31	79.4	66.7	88.1	40	91.1	80.8	96.2	49
\$25,000 - \$34,999	84.5	79.5	88.5	289	*	*	*	*	83.9	71.0	91.8	33	87.8	75.9	94.3	46
\$35,000 - \$49,999	87.2	82.7	90.6	272	61.6	45.2	75.7	33	85.6	73.9	92.6	40	77.5	60.4	88.6	30
\$50,000+	88.3	85.3	90.8	619	92.3	85.8	95.9	101	94.6	89.1	97.5	88	87.9	77.1	94.0	56
EDUCATION																
K-11th Grade	88.6	82.4	92.9	145	*	*	*	*	*	*	*	*	92.2	79.0	97.4	34
High School or GED	91.0	87.8	93.3	405	78.7	66.6	87.2	56	92.3	85.3	96.1	57	91.2	83.0	95.7	68
Some College	86.6	83.9	88.8	747	82.3	73.8	88.5	91	80.9	73.1	86.8	90	87.4	79.7	92.5	96
College Graduate+	87.1	84.0	89.7	641	88.1	79.9	93.3	84	90.2	84.4	94.0	108	88.6	78.4	94.3	58

*Figure not reliable by PRATS standards (n < 30)

Immunizations Up to Date

Idaho mothers who reported their baby's immunizations were up to date, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	87.4	83.3	90.7	297	86.8	82.3	90.3	245	93.0	89.8	95.2	311	87.6	83.8	90.6	325
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	90.1	79.6	95.5	60	92.3	81.7	97.0	50	91.4	83.2	95.8	81	89.7	82.6	94.1	95
25-29	89.1	81.1	94.0	85	86.8	78.5	92.2	87	94.7	89.7	97.3	123	89.6	83.4	93.6	125
30-34	85.0	76.4	90.8	90	82.2	72.1	89.2	70	90.4	81.9	95.1	68	80.0	69.9	87.3	74
35+	83.3	71.0	91.0	55	*	*	*	*	94.6	82.2	98.5	34	*	*	*	*
ETHNICITY																
Non-Hispanic	87.5	83.2	90.8	275	84.6	79.1	88.8	194	92.6	89.2	95.0	288	86.8	82.7	90.1	291
Hispanic	*	*	*	*	94.3	84.2	98.1	51	*	*	*	*	92.7	80.2	97.6	32
MARITAL STATUS																
Not Married	93.3	81.7	97.8	45	92.5	82.3	97.0	53	95.5	84.9	98.8	44	*	*	*	*
Married	85.7	81.0	89.4	252	84.4	78.8	88.7	192	92.1	88.6	94.7	267	85.8	81.6	89.2	296
INCOME																
Less than \$15,000	93.2	80.7	97.8	41	92.8	82.6	97.2	47	92.0	83.5	96.3	61	91.9	84.3	96.0	71
\$15,000 - \$24,999	80.6	65.7	90.1	37	82.6	69.2	90.9	45	95.4	87.4	98.4	56	86.5	77.1	92.5	66
\$25,000 - \$34,999	77.6	61.4	88.3	36	86.0	72.7	93.4	43	89.6	79.7	95.0	54	86.3	74.5	93.1	50
\$35,000 - \$49,999	94.5	81.2	98.6	36	*	*	*	*	93.6	82.3	97.9	59	89.6	77.9	95.5	45
\$50,000+	88.0	81.7	92.3	138	82.9	73.3	89.6	75	94.7	87.4	97.8	75	85.0	75.7	91.2	86
EDUCATION																
K-11th Grade	*	*	*	*	89.4	75.3	95.9	34	*	*	*	*	*	*	*	*
High School or GED	92.3	81.2	97.1	50	91.1	80.9	96.2	48	90.5	82.9	94.9	85	98.3	89.4	99.7	41
Some College	87.0	79.3	92.1	98	87.3	79.9	92.2	112	93.5	88.1	96.6	114	84.4	78.1	89.2	146
College Graduate+	85.4	78.3	90.4	131	78.5	65.8	87.4	50	97.8	92.2	99.4	87	86.3	79.4	91.1	123

*Figure not reliable by PRATS standards (n < 30)

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	81.4	79.5 83.2	1,937	84.4	79.5 88.3	247	80.8	76.2 84.6	262	77.2	71.7 81.9	258
AGE												
18-19	82.0	70.1 89.8	58	*	* *	*	*	* *	*	*	* *	*
20-24	80.6	76.5 84.2	445	77.4	63.6 87.1	45	82.1	71.2 89.5	53	79.9	68.5 87.9	64
25-29	80.2	76.7 83.2	710	83.4	74.7 89.6	90	80.0	72.3 86.1	102	79.4	70.2 86.3	99
30-34	84.7	81.1 87.7	516	89.2	81.1 94.1	83	87.3	79.5 92.4	71	82.0	70.1 89.9	63
35+	79.1	72.9 84.1	208	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	83.9	82.0 85.7	1,729	85.0	80.1 88.9	236	81.3	76.8 85.1	253	82.7	76.7 87.4	194
Hispanic	64.0	57.1 70.4	206	*	* *	*	*	* *	*	61.7	49.4 72.6	64
MARITAL STATUS												
Not Married	77.7	72.7 81.9	334	83.1	72.1 90.3	59	84.3	73.9 91.1	51	68.4	55.9 78.8	57
Married	82.6	80.6 84.5	1,603	85.1	79.7 89.3	188	79.2	74.1 83.4	211	81.1	75.3 85.8	201
INCOME												
Less than \$15,000	76.3	71.6 80.5	386	74.4	60.3 84.8	45	82.5	71.0 90.0	47	68.4	56.9 77.9	74
\$15,000 - \$24,999	76.9	71.6 81.4	318	90.7	75.6 96.9	31	79.8	66.5 88.8	37	76.1	62.7 85.8	50
\$25,000 - \$34,999	82.6	77.3 86.8	285	*	* *	*	89.5	77.7 95.5	33	74.4	59.9 85.0	44
\$35,000 - \$49,999	84.2	79.1 88.2	270	85.9	71.3 93.7	33	86.3	73.3 93.5	41	*	* *	*
\$50,000+	86.5	83.4 89.0	623	87.4	80.1 92.3	101	76.8	68.4 83.5	89	91.3	81.3 96.2	56
EDUCATION												
K-11th Grade	64.8	56.4 72.4	142	*	* *	*	*	* *	*	52.4	36.4 67.9	35
High School or GED	81.5	77.1 85.2	401	85.2	73.7 92.2	56	72.8	61.4 81.8	57	81.1	69.8 88.8	64
Some College	83.5	80.4 86.1	741	81.5	72.6 87.9	92	80.5	72.7 86.6	89	80.1	70.8 86.9	96
College Graduate+	84.2	80.9 87.0	643	88.3	80.1 93.4	85	86.4	79.9 91.0	106	86.1	74.9 92.7	58

*Figure not reliable by PRATS standards (n < 30)

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2011

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	83.7	79.1	87.5	298	74.4	68.6	79.5	241	83.0	78.5	86.8	308	84.0	79.7	87.6	323
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	82.4	70.9	90.0	60	76.4	63.2	85.9	49	75.0	64.4	83.3	80	85.7	77.4	91.3	94
25-29	75.1	64.7	83.2	86	73.7	63.6	81.8	87	86.8	80.0	91.6	121	85.0	77.8	90.1	125
30-34	88.2	80.2	93.3	91	78.7	67.2	86.9	68	84.7	74.4	91.4	67	81.1	70.4	88.5	73
35+	89.4	78.6	95.1	54	*	*	*	*	86.5	72.4	94.0	34	*	*	*	*
ETHNICITY																
Non-Hispanic	83.9	79.1	87.8	276	82.4	76.5	87.0	194	84.7	80.2	88.4	285	85.5	81.1	89.0	291
Hispanic	*	*	*	*	45.2	32.0	59.1	47	*	*	*	*	71.1	52.7	84.4	30
MARITAL STATUS																
Not Married	81.8	68.1	90.5	44	68.6	55.5	79.4	51	80.0	67.0	88.8	45	*	*	*	*
Married	84.3	79.4	88.1	254	76.8	70.6	82.1	190	84.0	79.5	87.7	263	83.8	79.4	87.4	296
INCOME																
Less than \$15,000	80.2	66.0	89.4	43	69.4	55.0	80.8	47	77.3	65.4	86.0	61	85.5	75.0	92.1	69
\$15,000 - \$24,999	70.0	53.4	82.6	36	71.9	57.7	82.8	43	78.8	67.1	87.1	56	80.6	70.1	88.0	65
\$25,000 - \$34,999	86.0	68.4	94.6	35	73.3	58.4	84.2	42	91.2	81.5	96.1	53	88.0	76.4	94.3	49
\$35,000 - \$49,999	89.1	74.8	95.7	36	*	*	*	*	77.1	64.5	86.2	58	87.5	73.2	94.7	45
\$50,000+	86.8	80.4	91.3	140	81.6	71.8	88.5	75	91.9	83.9	96.1	74	85.4	76.9	91.1	88
EDUCATION																
K-11th Grade	*	*	*	*	47.0	30.6	64.1	30	*	*	*	*	*	*	*	*
High School or GED	85.2	72.1	92.8	50	73.0	59.2	83.4	48	83.2	73.8	89.7	86	81.8	66.3	91.1	40
Some College	83.7	74.8	89.9	95	82.1	74.3	87.9	112	85.9	78.7	91.0	111	87.0	81.0	91.4	146
College Graduate+	85.1	78.1	90.1	135	79.3	66.3	88.2	50	83.0	73.8	89.4	86	81.4	73.7	87.3	123

*Figure not reliable by PRATS standards (n < 30)

Day Care

Idaho mothers who took their baby to day care¹, 2011

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	42.5	39.1 46.0	892	39.9	32.5 47.8	143	58.7	51.3 65.7	141	34.8	26.9 43.5	118
AGE												
18-19	48.5	31.2 66.2	31	*	* *	*	*	* *	*	*	* *	*
20-24	29.9	23.8 36.9	208	*	* *	*	58.3	42.6 72.4	32	19.4	9.1 36.8	30
25-29	42.2	36.5 48.1	310	31.6	21.1 44.4	51	54.5	42.0 66.4	48	44.5	31.2 58.7	46
30-34	49.8	43.1 56.5	244	47.8	35.6 60.3	55	70.0	56.7 80.6	43	*	* *	*
35+	53.3	42.7 63.6	99	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	44.0	40.4 47.8	810	40.1	32.5 48.1	138	58.1	50.6 65.2	137	37.4	28.3 47.5	92
Hispanic	30.6	21.4 41.6	82	*	* *	*	*	* *	*	*	* *	*
MARITAL STATUS												
Not Married	37.3	30.7 44.4	201	35.9	23.3 50.8	39	*	* *	*	25.6	14.7 40.8	39
Married	45.1	41.2 49.0	691	42.3	33.7 51.4	104	61.1	53.2 68.4	113	41.8	31.8 52.5	79
INCOME												
Less than \$15,000	32.9	25.7 41.1	161	*	* *	*	*	* *	*	*	* *	*
\$15,000 - \$24,999	32.2	24.5 40.9	142	*	* *	*	*	* *	*	*	* *	*
\$25,000 - \$34,999	26.2	18.7 35.4	117	*	* *	*	*	* *	*	*	* *	*
\$35,000 - \$49,999	47.8	38.5 57.1	128	*	* *	*	78.0	63.1 88.0	30	*	* *	*
\$50,000+	59.7	54.0 65.2	332	48.6	37.8 59.6	70	76.9	65.4 85.4	55	61.1	43.8 75.9	32
EDUCATION												
K-11th Grade	23.2	11.9 40.5	35	*	* *	*	*	* *	*	*	* *	*
High School or GED	34.7	27.2 43.0	167	29.6	16.6 46.9	31	*	* *	*	*	* *	*
Some College	37.9	32.8 43.3	373	37.5	26.0 50.5	54	49.7	38.2 61.3	55	27.4	17.3 40.4	54
College Graduate+	56.8	50.8 62.6	315	50.3	38.2 62.4	57	78.0	67.9 85.5	60	52.5	35.8 68.7	32

*Figure not reliable by PRATS standards (n < 30)

1. Among mothers who were working or attending school.

Day Care

Idaho mothers who took their baby to day care¹, 2011

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	49.9	41.7	58.1	140	38.3	29.6	47.8	103	37.0	29.3	45.3	131	41.1	32.4	50.4	116
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	30.3	17.1	47.7	33	*	*	*	*	31.0	17.6	48.5	31	20.5	9.6	38.5	36
25-29	37.8	23.5	54.7	33	38.0	25.4	52.3	44	42.3	29.8	55.9	48	54.8	39.9	68.9	40
30-34	65.0	50.4	77.2	45	*	*	*	*	26.5	14.7	43.0	30	*	*	*	*
35+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	51.5	43.1	59.9	133	41.3	31.7	51.7	86	35.2	27.5	43.7	122	42.3	33.0	52.2	102
Hispanic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Married	54.9	45.9	63.6	113	36.7	27.3	47.3	79	40.0	31.7	49.0	105	35.7	27.2	45.2	98
INCOME																
Less than \$15,000	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$15,000 - \$24,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$25,000 - \$34,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$35,000 - \$49,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$50,000+	67.9	56.4	77.5	71	48.1	33.5	63.1	38	57.1	41.7	71.3	35	50.0	33.5	66.4	31
EDUCATION																
K-11th Grade	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	*	*	*	*	*	*	*	*	23.8	12.0	41.8	30	*	*	*	*
Some College	41.2	28.0	55.9	45	37.0	25.8	49.8	58	38.2	25.9	52.2	48	42.3	30.3	55.2	59
College Graduate+	63.5	51.3	74.2	64	*	*	*	*	51.1	37.5	64.5	45	40.0	25.9	56.0	35

*Figure not reliable by PRATS standards (n < 30)

1. Among mothers who were working or attending school.

APPENDICES

PRATS

2011 ANNUAL REPORT

Appendix A: Maternal and Infant Health Trends

The tables on the following pages present maternal and infant health data for Idaho and each health district from 2005 to 2011. The variable names and descriptions are provided below.

Variable	Description
Unintended Pregnancy	Mothers who reported their pregnancy was unintended
No Birth Control Use	Mothers not using birth control when they became pregnant (among those not trying to get pregnant)
No Health Insurance	Mothers who did not have health insurance prior to pregnancy (excluding Medicaid)
Medicaid Utilization	Mothers who reported Medicaid as a payment source for prenatal care and/or delivery
Overweight/Obesity	Mothers who were overweight or obese prior to pregnancy (BMI greater than or equal to 25)
First Trimester Prenatal Care	Mothers who began prenatal care during the first trimester
WIC	Mothers who participated in the WIC Program during pregnancy
Multivitamin Use	Mothers who regularly took a multivitamin during the third trimester
HIV Testing	Mothers who received an HIV test during pregnancy
No Dental Care	Mothers who did not receive routine dental care during pregnancy
Exercise	Mothers who exercised during the third trimester
Stressful Life Events	Mothers who experienced three or more stressful life events in the 12 months prior to delivery
Physical Abuse	Mothers who experienced physical abuse during pregnancy
Smoking	Mothers who smoked during the third trimester
Alcohol Use	Mothers who drank alcohol during the third trimester
Breastfeeding Initiation	Mothers who ever breastfed
Breastfeeding Duration (6 mos+)	Mothers who breastfed for at least six months
Postpartum Depression	Mothers who reported being moderately or severely depressed during the three months after pregnancy
No Well-Baby Care	Mothers who never took their baby for routine well-baby care
Hearing Screening	Mothers who reported their baby's hearing was tested
Immunization Information from PNC Provider	Mothers who reported receiving information about their baby's immunizations from a prenatal care provider
Immunizations Up to Date	Mothers who reported their baby's immunizations were up to date
Baby Sleep Position (On Back)	Mothers who lay their baby on his or her back to sleep
Day Care	Mothers who took their baby to day care (among those working or attending school)

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

		Year											
		2005			2006			2007					
Idaho		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	33.1	32.8	36.8	2,609	34.4	32.4	36.5	2,327	36.3	34.1	38.5	2,294
	No Birth Control Use	60.1	56.9	63.2	1,080	59.7	56.4	63.0	970	58.5	54.9	62.0	905
	No Health Insurance	38.0	36.0	40.0	2,634	38.7	36.7	40.8	2,355	37.3	35.2	39.5	2,313
	Medicaid Utilization	41.9	40.0	43.9	2,595	39.0	37.0	41.1	2,326	38.4	36.2	40.5	2,265
	Overweight/Obesity	39.3	37.3	41.4	2,513	37.5	35.4	39.6	2,261	41.2	39.0	43.5	2,229
	First Trimester Prenatal Care	86.9	85.4	88.3	2,565	86.1	84.5	87.5	2,298	86.5	84.9	87.9	2,247
	WIC Participation	38.3	36.3	40.3	2,620	36.9	34.9	39.0	2,341	34.9	32.8	37.0	2,302
	Multivitamin Use	82.7	81.1	84.2	2,617	80.2	78.5	81.8	2,336	79.8	78.0	81.5	2,299
	HIV Testing	53.3	51.2	55.3	2,609	52.6	50.5	54.8	2,326	48.6	46.4	50.8	2,288
	No Dental Care	56.4	54.4	58.4	2,621	56.6	54.4	58.7	2,338	54.5	52.3	56.7	2,303
	Exercise During Pregnancy	*	*	*	*	*	*	*	*	*	*	*	*
	Stressful Life Events	*	*	*	*	*	*	*	*	*	*	*	*
	Physical Abuse	4.7	3.9	5.7	2,627	4.4	3.5	5.4	2,352	4.1	3.2	5.2	2,313
	Smoking	8.4	7.2	9.7	2,622	8.4	7.2	9.7	2,341	8.0	6.8	9.5	2,304
	Alcohol Use	2.8	2.2	3.6	2,625	3.4	2.7	4.4	2,347	3.3	2.6	4.2	2,311
	Breastfeeding Initiation	88.5	87.1	89.7	2,629	91.6	90.3	92.7	2,348	89.9	88.5	91.2	2,311
	Breastfeeding Duration (6 mos +)	50.5	48.3	52.7	2,343	54.0	51.8	56.2	2,206	50.5	48.2	52.8	2,123
	Postpartum Depression	17.7	16.2	19.4	2,624	18.1	16.5	19.9	2,340	17.4	15.7	19.2	2,306
	No Well-Baby Care	3.3	2.6	4.2	2,463	3.0	2.3	3.9	2,127	3.1	2.4	4.1	2,060
	Hearing Screening	92.3	91.1	93.3	2,627	92.6	91.4	93.7	2,349	94.2	93.1	95.1	2,312
	Immun. Info By PNC Provider	47.2	45.2	49.2	2,637	45.0	42.9	47.2	2,357	45.3	43.1	47.5	2,312
Immunizations Up to Date	90.6	89.4	91.6	2,618	88.9	87.5	90.1	2,333	88.2	86.7	89.5	2,295	
Baby Sleeps on Back	74.9	73.1	76.6	2,573	75.6	73.7	77.4	2,301	77.7	75.8	79.5	2,261	
Day Care	*	*	*	*	*	*	*	*	*	*	*	*	
District 1		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	40.5	35.6	45.6	327	39.3	34.1	44.6	295	38.0	32.3	43.9	277
	No Birth Control Use	58.4	51.1	65.3	155	61.8	54.1	68.9	142	66.6	57.5	74.7	111
	No Health Insurance	45.7	40.8	50.8	331	46.6	41.4	52.0	300	46.2	40.4	52.0	279
	Medicaid Utilization	47.3	42.2	52.4	322	39.2	34.1	44.5	296	40.8	35.0	46.8	273
	Overweight/Obesity	43.0	38.0	48.0	322	38.8	33.8	44.2	293	40.6	35.1	46.4	277
	First Trimester Prenatal Care	88.2	84.4	91.1	319	87.1	82.9	90.3	291	84.6	79.7	88.5	271
	WIC Participation	41.2	36.4	46.3	329	43.4	38.2	48.7	300	34.8	29.4	40.7	278
	Multivitamin Use	82.7	78.6	86.3	329	82.5	78.1	86.2	298	79.8	74.7	84.1	278
	HIV Testing	59.5	54.5	64.3	327	56.7	51.4	61.9	300	53.8	47.9	59.5	277
	No Dental Care	63.0	58.0	67.7	327	58.1	52.8	63.2	300	60.2	54.4	65.6	278
	Exercise During Pregnancy	*	*	*	*	*	*	*	*	*	*	*	*
	Stressful Life Events	*	*	*	*	*	*	*	*	*	*	*	*
	Physical Abuse	5.8	3.7	9.0	331	5.0	3.1	8.0	300	2.5	1.1	5.4	279
	Smoking	11.1	8.1	15.0	328	12.5	9.3	16.6	299	12.1	8.6	16.8	278
	Alcohol Use	3.6	2.2	5.9	331	4.7	2.9	7.5	300	4.6	2.7	7.7	279
	Breastfeeding Initiation	90.4	86.8	93.1	329	94.2	91.2	96.3	299	91.5	88.0	94.1	278
	Breastfeeding Duration (6 mos +)	52.2	46.9	57.5	292	57.4	51.9	62.8	278	54.3	48.2	60.3	256
	Postpartum Depression	15.9	12.5	19.9	328	18.1	14.3	22.7	297	14.9	11.0	19.8	278
	No Well-Baby Care	2.0	0.9	4.0	304	1.9	0.8	4.2	263	4.2	2.4	7.3	244
	Hearing Screening	92.2	89.3	94.4	331	89.9	86.2	92.7	300	92.1	88.6	94.6	278
	Immun. Info By PNC Provider	55.0	50.0	59.9	331	54.0	48.7	59.2	300	51.7	45.8	57.4	279
Immunizations Up to Date	83.8	79.7	87.1	329	88.8	85.0	91.7	299	78.3	73.2	82.7	277	
Baby Sleeps on Back	77.7	73.2	81.6	325	76.8	72.0	81.0	292	81.7	76.7	85.8	276	
Day Care	*	*	*	*	*	*	*	*	*	*	*	*	

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

	Year											
	2008			2009			2010			2011		
Idaho	%	95% CI	n									
Unintended Pregnancy	34.7	32.6 36.8	2,316	35.2	33.2 37.3	2,396	33.2	31.2 35.3	2,357	32.6	30.4 34.9	1,949
No Birth Control Use	59.5	56.1 62.9	927	55.3	52.0 58.5	973	54.9	51.5 58.3	911	59.7	55.8 63.4	743
No Health Insurance	35.6	33.5 37.7	2,341	36.0	34.1 38.1	2,419	37.4	35.4 39.5	2,374	37.2	34.9 39.5	1,957
Medicaid Utilization	38.6	36.5 40.7	2,283	43.3	41.2 45.4	2,386	43.9	41.8 46.0	2,363	43.7	41.3 46.0	1,970
Overweight/Obesity	40.6	38.5 42.8	2,255	40.6	38.5 42.7	2,340	44.4	42.3 46.6	2,313	42.2	39.8 44.5	1,923
First Trimester Prenatal Care	88.9	87.4 90.2	2,254	89.4	88.0 90.7	2,362	90.9	89.5 92.0	2,352	92.3	91.0 93.5	1,936
WIC Participation	36.4	34.3 38.5	2,303	40.9	38.8 42.9	2,411	39.9	37.8 42.0	2,366	39.3	37.0 41.6	1,960
Multivitamin Use	81.5	79.8 83.2	2,307	83.6	82.0 85.1	2,411	83.1	81.5 84.7	2,367	83.0	81.2 84.7	1,957
HIV Testing	45.2	43.1 47.4	2,268	48.3	46.2 50.4	2,392	45.5	43.4 47.6	2,332	43.9	41.6 46.3	1,935
No Dental Care	49.6	47.4 51.7	2,300	46.1	44.0 48.1	2,415	48.9	46.8 51.0	2,367	45.6	43.3 47.9	1,956
Exercise During Pregnancy	57.9	55.8 60.1	2,311	57.8	55.7 59.9	2,405	57.3	55.2 59.4	2,353	58.6	56.3 60.9	1,955
Stressful Life Events	25.5	23.6 27.5	2,332	28.3	26.4 30.2	2,418	27.4	25.5 29.4	2,370	24.7	22.6 26.8	1,966
Physical Abuse	4.3	3.5 5.4	2,328	5.2	4.3 6.2	2,401	4.2	3.4 5.2	2,364	4.1	3.3 5.1	1,964
Smoking	8.1	6.9 9.4	2,326	8.5	7.4 9.7	2,411	8.0	6.9 9.3	2,362	6.2	5.0 7.5	1,956
Alcohol Use	2.9	2.2 3.7	2,323	4.1	3.3 5.1	2,405	3.8	3.0 4.8	2,359	3.4	2.7 4.4	1,950
Breastfeeding Initiation	91.5	90.2 92.6	2,331	90.6	89.4 91.8	2,407	91.5	90.2 92.6	2,370	91.4	89.9 92.7	1,961
Breastfeeding Duration (6 mos +)	55.2	52.9 57.4	2,096	55.4	53.2 57.5	2,215	53.0	50.8 55.2	2,208	57.1	54.7 59.5	1,843
Postpartum Depression	16.4	14.9 18.0	2,327	18.0	16.4 19.7	2,404	16.8	15.3 18.5	2,361	17.8	16.0 19.7	1,963
No Well-Baby Care	2.9	2.2 3.7	2,042	1.9	1.4 2.6	2,276	2.1	1.6 2.8	2,262	1.2	0.8 1.7	1,844
Hearing Screening	93.7	92.6 94.6	2,328	94.8	93.8 95.6	2,402	95.1	94.1 95.9	2,366	95.2	94.1 96.2	1,965
Immun. Info By PNC Provider	66.9	64.7 69.0	2,133	71.0	69.1 73.0	2,253	70.7	68.6 72.6	2,190	71.2	69.0 73.3	1,871
Immunizations Up to Date	87.0	85.5 88.3	2,327	88.1	86.8 89.4	2,393	88.9	87.5 90.1	2,363	87.9	86.3 89.3	1,948
Baby Sleeps on Back	78.5	76.6 80.3	2,308	77.0	75.2 78.7	2,373	80.8	79.0 82.4	2,333	81.4	79.5 83.2	1,937
Day Care	40.5	37.4 43.8	1,057	42.6	39.5 45.6	1,128	36.4	33.5 39.4	1,133	42.5	39.1 46.0	892
District 1	%	95% CI	n									
Unintended Pregnancy	42.5	37.3 47.9	301	43.7	38.3 49.1	295	34.2	29.3 39.4	321	35.6	29.9 41.7	244
No Birth Control Use	57.3	49.3 64.9	136	59.6	51.6 67.1	137	62.1	54.0 69.6	134	61.9	52.5 70.4	103
No Health Insurance	43.4	38.2 48.7	305	45.1	39.8 50.6	296	40.3	35.2 45.6	322	38.3	32.5 44.5	245
Medicaid Utilization	42.5	37.3 48.0	297	48.9	43.5 54.3	295	43.9	38.7 49.2	319	40.4	34.6 46.6	247
Overweight/Obesity	39.1	34.0 44.4	297	42.3	37.1 47.8	290	47.1	41.9 52.3	320	41.1	35.3 47.1	246
First Trimester Prenatal Care	86.5	82.4 89.8	293	88.5	84.4 91.6	290	89.6	85.7 92.5	319	92.5	88.5 95.2	242
WIC Participation	38.2	33.1 43.6	299	45.6	40.2 51.0	292	42.9	37.8 48.2	321	39.2	33.4 45.3	245
Multivitamin Use	83.7	79.3 87.2	300	91.2	87.6 93.9	293	83.8	79.6 87.3	321	84.6	79.5 88.6	246
HIV Testing	53.7	48.3 59.0	294	58.2	52.7 63.4	287	51.2	45.9 56.4	316	42.5	36.6 48.5	243
No Dental Care	57.4	52.1 62.6	298	49.2	43.8 54.6	294	49.5	44.3 54.6	321	44.0	38.1 50.1	244
Exercise During Pregnancy	63.9	58.6 68.8	302	59.7	54.2 64.8	294	59.3	54.1 64.3	318	59.8	53.8 65.6	245
Stressful Life Events	33.5	28.6 38.8	305	39.4	34.2 44.9	296	27.9	23.4 33.0	321	26.9	21.8 32.7	247
Physical Abuse	5.7	3.6 8.9	303	5.8	3.7 9.0	293	6.9	4.6 10.3	320	3.1	1.5 6.2	247
Smoking	11.9	8.7 16.1	304	14.9	11.3 19.3	295	10.7	7.7 14.7	317	7.7	4.9 11.9	244
Alcohol Use	4.0	2.4 6.7	303	6.1	4.0 9.1	295	2.9	1.6 5.1	319	5.5	3.3 9.1	245
Breastfeeding Initiation	90.3	86.6 93.1	304	92.2	88.8 94.7	294	91.0	87.4 93.6	321	93.2	89.2 95.8	247
Breastfeeding Duration (6 mos +)	58.7	53.1 64.1	274	55.9	50.3 61.4	279	56.3	50.8 61.7	293	60.7	54.5 66.6	237
Postpartum Depression	18.2	14.4 22.7	304	19.4	15.4 24.2	293	12.7	9.5 16.8	320	15.6	11.6 20.7	246
No Well-Baby Care	4.3	2.5 7.3	256	1.0	0.3 2.7	278	2.2	1.2 4.2	308	2.1	0.9 4.8	236
Hearing Screening	89.5	85.8 92.3	303	93.1	89.9 95.4	293	93.7	90.8 95.8	319	95.3	91.8 97.3	247
Immun. Info By PNC Provider	74.9	69.8 79.4	276	75.0	69.9 79.5	280	78.4	73.7 82.4	302	78.6	73.3 83.2	239
Immunizations Up to Date	80.2	75.7 84.0	304	80.5	75.9 84.4	292	79.6	75.1 83.4	321	82.3	77.3 86.5	245
Baby Sleeps on Back	79.3	74.7 83.3	302	79.4	74.6 83.4	292	80.4	75.9 84.3	317	84.4	79.5 88.3	247
Day Care	39.3	31.9 47.1	140	40.5	33.3 48.1	151	36.2	29.7 43.4	169	39.9	32.5 47.8	143

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

		Year											
		2005			2006			2007					
District 2		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	33.1	29.5	37.0	394	35.3	30.8	40.2	314	34.7	30.4	39.2	329
	No Birth Control Use	59.5	53.3	65.5	155	56.5	48.9	63.8	125	58.5	51.2	65.3	133
	No Health Insurance	32.1	28.5	36.0	396	35.7	31.2	40.4	318	33.6	29.4	38.1	335
	Medicaid Utilization	38.1	34.3	42.1	390	43.7	39.0	48.5	315	38.3	33.8	42.9	329
	Overweight/Obesity	42.5	38.6	46.4	387	43.3	38.7	48.1	313	37.1	32.8	41.5	331
	First Trimester Prenatal Care	87.4	84.4	89.8	386	83.7	79.7	87.1	310	87.3	83.8	90.2	328
	WIC Participation	33.8	30.1	37.7	396	38.6	34.0	43.4	317	35.1	30.8	39.6	333
	Multivitamin Use	87.5	84.7	89.9	395	84.0	80.1	87.2	317	83.4	79.7	86.6	333
	HIV Testing	48.5	44.6	52.4	395	50.7	46.0	55.4	316	52.4	47.9	56.9	331
	No Dental Care	55.2	51.3	59.1	396	52.2	47.5	56.9	318	54.1	49.5	58.5	333
	Exercise During Pregnancy	*	*	*	*	*	*	*	*	*	*	*	*
	Stressful Life Events	*	*	*	*	*	*	*	*	*	*	*	*
	Physical Abuse	2.2	1.3	3.8	396	4.9	3.0	7.7	317	4.5	2.9	7.2	335
	Smoking	9.1	6.9	11.8	395	13.0	9.8	16.9	318	7.9	5.6	11.0	333
	Alcohol Use	5.6	4.0	7.7	395	5.4	3.8	7.7	318	4.9	3.3	7.2	336
	Breastfeeding Initiation	92.5	90.2	94.4	395	91.9	88.8	94.3	317	92.8	90.0	94.9	336
	Breastfeeding Duration (6 mos +)	53.3	49.1	57.4	351	54.6	49.7	59.4	300	54.2	49.4	58.8	307
	Postpartum Depression	12.0	9.7	14.8	394	14.5	11.4	18.2	317	13.2	10.4	16.7	335
	No Well-Baby Care	3.7	2.5	5.6	370	3.4	1.9	5.8	296	1.9	1.0	3.6	294
	Hearing Screening	88.1	85.2	90.4	395	85.9	82.3	88.8	317	88.4	85.2	91.0	334
Immun. Info By PNC Provider	58.2	54.3	62.0	396	52.6	47.9	57.3	318	55.5	50.9	59.9	335	
Immunizations Up to Date	91.2	88.7	93.1	394	85.3	81.7	88.4	311	86.1	82.7	89.0	335	
Baby Sleeps on Back	77.9	74.4	81.0	384	73.3	68.9	77.3	309	77.5	73.5	81.0	330	
Day Care	*	*	*	*	*	*	*	*	*	*	*	*	
District 3		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	35.0	30.2	40.1	357	38.6	33.2	44.2	297	42.1	36.8	47.6	310
	No Birth Control Use	58.4	50.6	65.9	150	61.2	52.9	68.9	134	61.6	53.6	69.0	146
	No Health Insurance	42.8	37.8	47.9	362	46.5	41.1	52.1	301	44.3	39.0	49.8	311
	Medicaid Utilization	40.2	35.2	45.5	354	39.0	33.6	44.6	294	41.3	35.9	46.8	304
	Overweight/Obesity	48.3	43.2	53.5	339	40.8	35.4	46.5	279	47.8	42.3	53.3	295
	First Trimester Prenatal Care	85.9	81.8	89.3	350	82.8	78.0	86.7	292	82.1	77.4	86.0	300
	WIC Participation	37.1	32.2	42.3	358	34.2	29.1	39.7	300	35.2	30.1	40.6	310
	Multivitamin Use	82.2	78.0	85.8	361	76.3	71.2	80.7	300	77.3	72.4	81.6	308
	HIV Testing	49.4	44.3	54.4	359	52.9	47.4	58.4	298	49.3	43.9	54.7	308
	No Dental Care	61.9	57.0	66.6	360	64.4	58.9	69.5	298	60.5	55.2	65.7	310
	Exercise During Pregnancy	*	*	*	*	*	*	*	*	*	*	*	*
	Stressful Life Events	*	*	*	*	*	*	*	*	*	*	*	*
	Physical Abuse	4.9	2.9	8.0	360	4.7	2.8	7.8	302	5.1	3.1	8.3	311
	Smoking	8.9	6.4	12.5	360	8.7	5.9	12.7	301	8.4	5.7	12.2	311
	Alcohol Use	2.7	1.5	4.8	359	3.0	1.6	5.6	300	2.4	1.2	4.5	310
	Breastfeeding Initiation	85.5	81.4	88.8	361	91.7	87.9	94.4	299	84.9	80.5	88.5	312
	Breastfeeding Duration (6 mos+)	51.2	45.9	56.4	327	48.5	42.8	54.2	278	41.4	35.9	47.1	281
	Postpartum Depression	15.7	12.3	19.9	360	14.8	11.2	19.3	298	21.3	17.2	26.1	311
	No Well-Baby Care	6.5	4.2	9.9	344	5.8	3.5	9.5	264	4.5	2.6	7.6	268
	Hearing Screening	87.5	83.5	90.7	361	87.9	83.7	91.2	300	92.4	89.1	94.8	312
Immun. Info By PNC Provider	43.0	38.1	48.0	363	40.7	35.5	46.3	302	46.4	41.1	51.8	312	
Immunizations Up to Date	92.1	88.9	94.5	360	89.7	85.9	92.5	299	90.8	87.2	93.4	310	
Baby Sleeps on Back	73.3	68.5	77.6	357	68.1	62.7	73.1	292	75.7	70.7	80.1	303	
Day Care	*	*	*	*	*	*	*	*	*	*	*	*	

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

	Year											
	2008			2009			2010			2011		
District 2	%	95% CI	n									
Unintended Pregnancy	36.7	32.5 41.2	342	36.2	32.0 40.7	349	31.9	27.8 36.3	340	44.0	38.6 49.4	265
No Birth Control Use	54.8	48.0 61.5	145	59.2	52.3 65.8	143	56.5	49.3 63.4	131	57.8	49.9 65.4	123
No Health Insurance	34.0	29.9 38.3	342	30.1	26.1 34.4	355	34.7	30.5 39.1	344	36.6	31.5 42.0	269
Medicaid Utilization	38.3	34.0 42.8	331	39.7	35.4 44.2	344	43.1	38.8 47.6	343	38.9	33.7 44.4	269
Overweight/Obesity	40.5	36.2 45.0	332	41.3	37.0 45.6	348	45.4	41.1 49.8	341	43.2	38.0 48.6	264
First Trimester Prenatal Care	88.8	85.5 91.3	328	89.4	86.4 91.8	338	87.9	84.6 90.5	341	93.1	89.9 95.4	258
WIC Participation	39.1	34.8 43.5	339	35.8	31.7 40.2	355	42.2	37.8 46.6	345	39.2	33.9 44.6	267
Multivitamin Use	87.1	83.8 89.8	340	86.1	82.8 88.8	354	85.2	81.7 88.1	345	89.0	85.1 92.0	266
HIV Testing	51.5	47.0 56.0	334	44.6	40.4 49.0	353	44.4	40.0 48.8	340	45.0	39.7 50.3	264
No Dental Care	51.3	46.9 55.8	338	51.2	46.9 55.5	354	49.6	45.3 54.0	345	44.8	39.5 50.2	266
Exercise During Pregnancy	61.4	57.0 65.7	339	61.2	56.8 65.4	350	59.7	55.3 64.0	342	59.6	54.3 64.8	267
Stressful Life Events	25.2	21.4 29.3	341	27.1	23.3 31.4	355	24.9	21.1 29.0	344	28.4	23.6 33.8	268
Physical Abuse	6.1	4.2 8.7	340	5.7	3.9 8.2	350	4.4	2.8 6.9	343	4.5	2.6 7.9	268
Smoking	13.0	10.2 16.4	341	11.1	8.5 14.5	354	9.8	7.3 13.0	341	10.4	7.4 14.6	267
Alcohol Use	4.5	3.0 6.7	339	7.6	5.6 10.2	352	5.3	3.7 7.6	342	6.1	4.0 9.1	264
Breastfeeding Initiation	93.5	90.9 95.4	338	92.8	90.1 94.7	351	91.9	89.0 94.1	344	93.5	90.1 95.8	267
Breastfeeding Duration (6 mos +)	54.7	50.0 59.4	300	60.9	56.3 65.3	321	57.6	53.0 62.0	325	59.2	53.6 64.7	246
Postpartum Depression	20.7	17.2 24.6	339	15.3	12.3 18.8	351	17.1	13.9 20.8	342	16.7	12.9 21.3	267
No Well-Baby Care	2.3	1.2 4.2	300	2.7	1.6 4.5	329	1.4	0.7 2.8	327	1.7	0.8 3.6	253
Hearing Screening	89.2	86.1 91.7	338	91.7	88.9 93.8	349	91.8	89.1 93.9	343	90.7	86.9 93.5	267
Immun. Info By PNC Provider	75.7	71.5 79.4	316	79.9	76.1 83.2	334	76.7	72.7 80.2	327	75.9	70.9 80.3	255
Immunizations Up to Date	88.2	85.0 90.7	337	87.9	84.8 90.4	352	88.6	85.5 91.0	345	87.4	83.7 90.4	264
Baby Sleeps on Back	80.6	76.7 83.9	334	74.6	70.6 78.2	344	83.2	79.6 86.3	340	80.8	76.2 84.6	262
Day Care	48.4	42.7 54.1	203	53.2	47.3 59.0	195	53.6	47.5 59.6	180	58.7	51.3 65.7	141
District 3	%	95% CI	n									
Unintended Pregnancy	33.8	28.6 39.4	289	41.6	36.5 47.0	314	33.0	27.6 38.9	272	39.6	33.8 45.7	259
No Birth Control Use	62.3	53.7 70.2	123	60.1	52.5 67.2	157	52.9	43.7 62.0	109	58.2	48.6 67.2	102
No Health Insurance	42.3	36.9 47.9	293	49.0	43.7 54.3	316	45.2	39.5 51.2	272	42.7	36.9 48.8	258
Medicaid Utilization	44.4	38.9 50.1	288	50.7	45.4 56.0	312	49.1	43.3 55.0	271	50.3	44.4 56.2	263
Overweight/Obesity	46.4	40.7 52.1	277	44.9	39.5 50.3	301	52.3	46.3 58.3	256	48.7	42.7 54.7	253
First Trimester Prenatal Care	86.0	81.6 89.5	283	88.6	84.7 91.7	308	90.2	85.8 93.3	271	91.2	87.0 94.2	257
WIC Participation	41.4	36.0 47.1	287	47.4	42.1 52.8	315	42.9	37.2 48.9	269	45.2	39.3 51.2	262
Multivitamin Use	79.8	74.8 84.0	285	79.3	74.6 83.3	316	80.8	75.7 85.0	269	82.4	77.3 86.6	259
HIV Testing	42.7	37.1 48.4	281	48.2	42.9 53.5	313	45.9	40.1 51.8	270	51.4	45.4 57.4	255
No Dental Care	52.8	47.2 58.4	285	52.9	47.5 58.1	315	53.1	47.3 58.9	272	49.2	43.2 55.1	262
Exercise During Pregnancy	55.7	50.1 61.2	291	54.3	49.0 59.6	315	52.9	47.1 58.7	269	56.9	50.9 62.6	262
Stressful Life Events	28.8	23.9 34.3	293	35.3	30.4 40.6	315	31.5	26.2 37.3	271	29.1	23.9 34.9	263
Physical Abuse	5.4	3.3 8.8	293	5.4	3.4 8.6	313	4.5	2.6 7.7	273	3.3	1.7 6.0	262
Smoking	10.5	7.4 14.8	292	10.1	7.3 14.0	315	10.2	7.0 14.6	272	7.0	4.3 11.2	260
Alcohol Use	2.5	1.2 5.0	291	1.9	0.9 4.0	313	3.6	1.9 6.6	269	1.2	0.4 3.6	260
Breastfeeding Initiation	90.0	86.0 92.9	294	89.5	85.7 92.5	314	91.4	87.4 94.2	273	90.0	85.8 93.1	261
Breastfeeding Duration (6 mos +)	45.5	39.7 51.4	262	47.3	41.8 52.8	288	49.3	43.3 55.3	255	47.3	41.3 53.4	247
Postpartum Depression	15.5	11.8 20.0	294	15.9	12.4 20.3	313	16.2	12.2 21.2	272	18.9	14.6 24.1	262
No Well-Baby Care	5.2	3.1 8.6	254	2.1	1.0 4.5	293	1.4	0.6 3.6	251	2.1	0.9 4.8	242
Hearing Screening	90.1	86.2 93.0	291	92.5	89.1 94.9	314	91.6	87.6 94.4	273	95.0	91.5 97.1	263
Immun. Info By PNC Provider	61.5	55.6 67.0	264	71.0	65.8 75.8	293	70.5	64.7 75.6	252	71.1	65.4 76.2	250
Immunizations Up to Date	88.1	84.1 91.2	293	90.3	86.6 93.0	316	91.3	87.5 94.0	272	89.6	85.6 92.6	261
Baby Sleeps on Back	75.3	70.1 79.9	289	77.8	73.0 81.9	311	74.2	68.6 79.1	266	77.2	71.7 81.9	258
Day Care	44.0	35.8 52.7	124	53.4	45.3 61.4	135	33.8	26.3 42.2	127	34.8	26.9 43.5	118

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

		Year								
		2005			2006			2007		
		%	95% CI	n	%	95% CI	n	%	95% CI	n
District 4										
	Unintended Pregnancy	31.7	27.1 36.8	367	30.7	26.1 35.8	349	36.2	31.0 41.8	343
	No Birth Control Use	60.7	52.1 68.7	128	60.2	51.5 68.3	126	54.2	45.3 62.9	128
	No Health Insurance	23.6	19.3 28.5	369	28.1	23.5 33.2	352	27.5	22.8 32.9	345
	Medicaid Utilization	26.4	21.9 31.4	364	25.4	20.9 30.4	348	25.4	20.6 30.8	339
	Overweight/Obesity	31.4	26.9 36.3	362	35.1	30.3 40.2	346	39.5	34.4 44.9	339
	First Trimester Prenatal Care	90.5	86.9 93.2	363	91.0	87.3 93.6	345	89.7	85.8 92.6	336
	WIC Participation	25.8	21.4 30.7	368	24.9	20.5 30.0	346	24.5	19.8 29.9	340
	Multivitamin Use	86.9	83.0 90.0	368	88.7	85.0 91.6	345	85.2	81.0 88.7	342
	HIV Testing	51.8	46.8 56.9	365	53.4	48.2 58.6	342	50.7	45.3 56.0	341
	No Dental Care	42.9	37.9 48.0	367	45.1	40.0 50.3	347	44.3	39.0 49.8	342
	Exercise During Pregnancy	*	* *	*	*	* *	*	*	* *	*
	Stressful Life Events	*	* *	*	*	* *	*	*	* *	*
	Physical Abuse	3.3	1.8 5.9	367	4.4	2.6 7.3	350	4.1	2.2 7.5	345
	Smoking	7.8	5.2 11.4	368	7.1	4.7 10.6	345	8.1	5.3 12.3	340
	Alcohol Use	3.4	2.0 5.9	368	5.8	3.9 8.7	351	4.6	2.8 7.5	344
	Breastfeeding Initiation	91.6	88.3 94.0	369	93.8	90.7 95.9	352	92.0	88.3 94.6	344
	Breastfeeding Duration (6 mos +)	52.5	47.2 57.8	329	55.0	49.7 60.2	333	53.1	47.5 58.6	318
	Postpartum Depression	15.1	11.7 19.3	369	20.2	16.4 24.7	352	17.1	13.3 21.8	342
	No Well-Baby Care	0.9	0.3 2.7	356	1.9	0.9 4.2	313	2.0	0.8 4.8	315
	Hearing Screening	95.9	93.2 97.5	369	96.2	93.6 97.8	352	96.4	93.5 98.0	344
	Immun. Info By PNC Provider	44.7	39.8 49.7	369	46.0	40.9 51.1	352	40.7	35.5 46.1	344
Immunizations Up to Date	93.5	90.5 95.5	366	90.7	87.2 93.2	348	89.6	85.8 92.5	341	
Baby Sleeps on Back	81.6	77.3 85.2	362	79.5	74.9 83.4	345	78.1	73.4 82.2	335	
Day Care	*	* *	*	*	* *	*	*	* *	*	
District 5										
	Unintended Pregnancy	41.4	36.6 46.5	357	38.3	33.4 43.5	339	38.1	33.0 43.5	309
	No Birth Control Use	63.5	56.7 69.8	185	66.3	59.0 72.9	161	53.9	45.5 62.0	129
	No Health Insurance	53.6	48.7 58.5	360	51.2	46.2 56.2	348	50.0	44.7 55.3	316
	Medicaid Utilization	49.8	44.8 54.8	356	47.3	42.3 52.4	345	46.4	41.1 51.8	310
	Overweight/Obesity	42.7	37.6 47.9	328	39.4	34.4 44.6	321	43.5	38.1 49.1	286
	First Trimester Prenatal Care	79.8	75.3 83.6	353	80.4	75.9 84.2	339	84.3	79.8 87.9	305
	WIC Participation	43.6	38.7 48.6	357	44.0	39.0 49.1	344	38.7	33.6 44.0	315
	Multivitamin Use	80.4	76.1 84.1	354	77.4	72.7 81.4	344	75.1	70.2 79.4	313
	HIV Testing	56.3	51.3 61.1	358	58.1	53.1 63.0	343	51.4	46.0 56.6	312
	No Dental Care	66.8	62.1 71.2	360	65.0	60.0 69.6	344	62.5	57.3 67.5	316
	Exercise During Pregnancy	*	* *	*	*	* *	*	*	* *	*
	Stressful Life Events	*	* *	*	*	* *	*	*	* *	*
	Physical Abuse	6.5	4.3 9.7	359	6.5	4.3 9.7	346	5.8	3.7 9.0	315
	Smoking	8.7	6.1 12.3	358	10.2	7.5 13.8	345	8.8	6.1 12.6	316
	Alcohol Use	4.2	2.6 6.8	358	2.8	1.5 4.9	346	4.2	2.5 6.9	316
	Breastfeeding Initiation	85.2	81.2 88.5	359	86.3	82.2 89.5	346	87.9	83.8 91.1	312
	Breastfeeding Duration (6 mos +)	43.9	38.7 49.1	317	46.6	41.5 51.9	321	48.0	42.5 53.5	290
	Postpartum Depression	20.2	16.5 24.6	360	15.5	12.1 19.5	344	17.6	13.8 22.0	311
	No Well-Baby Care	6.7	4.4 10.2	334	5.4	3.3 8.5	315	3.8	2.1 6.8	289
	Hearing Screening	92.4	89.0 94.8	357	96.8	94.2 98.2	346	96.3	93.7 97.8	316
	Immun. Info By PNC Provider	48.4	43.5 53.4	361	42.1	37.3 47.2	348	40.7	35.6 46.0	315
Immunizations Up to Date	87.2	83.7 90.1	359	88.3	84.6 91.2	345	87.0	83.0 90.1	307	
Baby Sleeps on Back	66.8	61.8 71.4	347	69.8	64.9 74.3	338	65.5	60.1 70.4	304	
Day Care	*	* *	*	*	* *	*	*	* *	*	

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

	Year											
	2008			2009			2010			2011		
District 4	%	95% CI	n									
Unintended Pregnancy	33.6	28.5 39.1	319	33.5	28.8 38.5	371	34.6	29.9 39.7	363	26.0	21.2 31.5	302
No Birth Control Use	59.2	49.6 68.1	105	53.8	45.4 61.9	139	51.4	43.2 59.5	138	57.2	47.2 66.7	97
No Health Insurance	26.5	21.8 31.7	322	26.5	22.1 31.4	373	29.8	25.3 34.7	367	30.8	25.7 36.5	304
Medicaid Utilization	24.1	19.6 29.4	312	32.3	27.6 37.4	367	32.1	27.5 37.2	363	33.6	28.3 39.3	304
Overweight/Obesity	34.7	29.7 40.1	312	37.3	32.5 42.4	360	40.9	36.0 45.9	362	38.7	33.2 44.4	294
First Trimester Prenatal Care	89.9	85.8 92.9	307	89.5	85.9 92.3	366	92.8	89.7 95.0	361	93.2	89.7 95.7	300
WIC Participation	23.7	19.2 28.9	319	30.3	25.8 35.3	372	29.4	25.0 34.3	364	29.1	24.0 34.6	303
Multivitamin Use	82.2	77.5 86.0	319	88.1	84.3 91.1	371	87.1	83.3 90.1	365	88.0	83.9 91.2	304
HIV Testing	37.3	32.1 42.7	316	50.4	45.3 55.4	370	47.6	42.6 52.6	361	44.3	38.8 49.9	300
No Dental Care	38.5	33.3 43.9	318	34.2	29.6 39.1	373	40.0	35.1 45.0	363	40.3	34.9 45.9	302
Exercise During Pregnancy	56.4	50.9 61.7	315	60.8	55.8 65.5	372	58.0	52.9 62.8	364	66.1	60.5 71.2	299
Stressful Life Events	23.1	18.7 28.1	321	25.0	20.8 29.8	374	24.9	20.7 29.6	366	23.6	19.0 29.0	303
Physical Abuse	3.5	1.9 6.4	320	3.9	2.3 6.5	371	4.9	3.1 7.8	364	2.5	1.2 5.1	304
Smoking	6.4	4.0 9.9	319	6.2	4.1 9.3	374	8.3	5.8 11.8	366	5.9	3.6 9.5	303
Alcohol Use	3.5	2.0 6.2	320	6.7	4.5 9.7	373	5.9	3.9 8.9	366	6.9	4.6 10.2	302
Breastfeeding Initiation	91.8	88.3 94.3	321	93.6	90.6 95.7	373	92.0	88.8 94.4	365	93.1	89.5 95.6	303
Breastfeeding Duration (6 mos +)	58.2	52.5 63.7	295	58.6	53.4 63.7	349	55.8	50.6 60.9	343	63.6	57.8 69.0	283
Postpartum Depression	12.9	9.7 16.9	318	16.8	13.4 20.8	373	17.5	14.0 21.7	364	17.0	13.1 21.7	303
No Well-Baby Care	1.9	0.8 4.3	279	1.6	0.7 3.4	348	2.1	1.0 4.3	354	0.6	0.2 2.4	289
Hearing Screening	95.8	92.9 97.5	320	96.9	94.7 98.2	371	97.1	94.9 98.4	365	96.0	93.1 97.7	303
Immun. Info By PNC Provider	64.6	59.0 69.8	289	72.2	67.4 76.5	353	72.2	67.3 76.7	330	73.8	68.5 78.5	284
Immunizations Up to Date	88.8	85.1 91.7	319	90.3	87.0 92.8	368	90.9	87.6 93.4	361	87.4	83.3 90.7	297
Baby Sleeps on Back	79.3	74.5 83.5	318	78.5	74.0 82.4	365	84.9	80.9 88.2	362	83.7	79.1 87.5	298
Day Care	44.6	36.3 53.3	128	42.4	35.8 49.3	199	39.6	33.2 46.4	200	49.9	41.7 58.1	140
District 5	%	95% CI	n									
Unintended Pregnancy	40.0	34.9 45.3	320	37.0	32.1 42.3	315	38.5	33.5 43.9	335	35.9	30.2 42.1	247
No Birth Control Use	58.3	50.5 65.6	149	46.8	39.2 54.6	143	54.1	46.1 62.0	142	63.2	53.6 71.8	100
No Health Insurance	44.6	39.5 49.9	326	45.8	40.7 51.0	322	47.9	42.7 53.1	340	45.8	39.7 52.0	244
Medicaid Utilization	45.5	40.3 50.8	322	48.8	43.6 54.1	314	54.5	49.4 59.6	339	50.3	44.3 56.3	247
Overweight/Obesity	50.5	45.1 55.8	306	44.0	38.8 49.4	301	50.6	45.3 55.9	324	41.9	36.0 48.1	237
First Trimester Prenatal Care	87.1	82.9 90.3	316	84.3	80.1 87.9	312	89.5	85.8 92.4	335	92.4	88.5 95.0	243
WIC Participation	38.4	33.4 43.7	320	40.7	35.7 45.9	321	46.8	41.6 52.1	338	42.4	36.5 48.6	245
Multivitamin Use	84.6	80.4 88.0	321	83.1	78.9 86.7	321	79.9	75.5 83.8	338	81.2	75.9 85.5	245
HIV Testing	58.8	53.6 63.9	315	53.1	47.9 58.3	318	53.0	47.8 58.3	329	48.4	42.3 54.5	242
No Dental Care	56.7	51.4 61.8	320	56.2	51.0 61.3	322	55.7	50.5 60.7	339	52.4	46.3 58.4	244
Exercise During Pregnancy	61.6	56.3 66.5	320	56.1	50.9 61.2	321	59.7	54.5 64.7	337	54.3	48.2 60.2	247
Stressful Life Events	26.4	21.9 31.3	324	23.8	19.6 28.6	322	32.2	27.4 37.5	338	23.0	18.2 28.7	247
Physical Abuse	4.8	3.0 7.6	323	7.0	4.7 10.3	322	4.7	2.9 7.5	339	5.9	3.5 9.8	247
Smoking	5.8	3.7 8.9	323	8.0	5.5 11.5	318	6.3	4.0 9.8	337	6.2	3.7 10.2	244
Alcohol Use	3.9	2.4 6.5	323	4.8	3.0 7.5	318	4.7	2.8 7.8	335	2.4	1.1 5.1	243
Breastfeeding Initiation	91.2	87.8 93.7	324	85.8	81.7 89.1	321	89.6	86.0 92.4	339	86.1	81.1 90.0	246
Breastfeeding Duration (6 mos +)	53.6	48.1 59.0	294	48.3	42.9 53.7	293	46.2	40.9 51.6	314	50.3	44.0 56.5	230
Postpartum Depression	15.9	12.4 20.1	323	18.4	14.7 22.8	321	19.5	15.7 24.1	336	17.0	12.8 22.1	245
No Well-Baby Care	3.0	1.6 5.6	285	3.7	2.1 6.4	298	2.2	1.1 4.1	319	1.8	0.7 4.7	224
Hearing Screening	97.1	94.4 98.5	324	93.8	90.8 95.9	323	94.1	91.0 96.2	339	95.5	92.3 97.4	246
Immun. Info By PNC Provider	76.0	71.1 80.3	294	70.4	65.2 75.1	295	71.6	66.5 76.2	308	76.3	70.6 81.1	235
Immunizations Up to Date	88.3	84.7 91.2	323	86.8	83.0 90.0	318	88.8	85.2 91.6	339	86.8	82.3 90.3	245
Baby Sleeps on Back	72.4	67.4 76.9	318	68.0	63.0 72.7	315	76.9	72.2 81.1	330	74.4	68.6 79.5	241
Day Care	44.3	36.8 52.0	149	47.7	40.1 55.4	145	39.3	32.3 46.7	162	38.3	29.6 47.8	103

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

		Year											
		2005			2006			2007					
District 6		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	36.7	32.3	41.4	400	37.3	32.6	42.3	368	37.9	33.1	43.0	358
	No Birth Control Use	58.5	51.1	65.4	166	48.6	40.6	56.6	139	56.4	48.3	64.2	139
	No Health Insurance	44.0	39.4	48.7	403	42.8	38.0	47.8	368	38.9	34.1	43.9	357
	Medicaid Utilization	53.6	49.0	58.2	400	48.7	43.8	53.7	361	46.8	41.8	51.9	348
	Overweight/Obesity	39.5	35.0	44.2	389	36.6	31.9	41.5	359	43.1	38.2	48.2	347
	First Trimester Prenatal Care	87.8	84.2	90.7	390	84.0	79.9	87.5	356	86.0	82.1	89.1	348
	WIC Participation	51.3	46.7	55.9	401	44.7	39.8	49.6	367	48.1	43.2	53.1	358
	Multivitamin Use	83.4	79.7	86.5	402	80.8	76.7	84.3	367	81.3	77.2	84.9	357
	HIV Testing	60.5	55.9	65.0	398	54.6	49.7	59.4	364	48.7	43.7	53.7	355
	No Dental Care	61.7	57.2	66.0	402	56.4	51.5	61.1	366	54.3	49.3	59.2	357
	Exercise During Pregnancy	*	*	*	*	*	*	*	*	*	*	*	*
	Stressful Life Events	*	*	*	*	*	*	*	*	*	*	*	*
	Physical Abuse	5.1	3.2	7.9	401	4.1	2.4	6.8	369	4.1	2.4	7.0	359
	Smoking	10.7	7.8	14.4	402	8.4	5.8	12.1	366	6.3	4.1	9.6	359
	Alcohol Use	1.2	0.4	3.1	402	1.4	0.6	3.6	367	1.5	0.6	3.7	359
	Breastfeeding Initiation	87.8	84.2	90.6	404	88.5	84.7	91.4	368	87.5	83.6	90.6	359
	Breastfeeding Duration (6 mos +)	46.9	42.1	51.8	362	55.2	50.1	60.1	353	49.8	44.7	55.0	329
	Postpartum Depression	22.8	19.1	27.0	401	20.6	16.8	24.9	367	17.5	14.0	21.7	359
	No Well-Baby Care	1.7	0.7	3.8	372	0.8	0.3	2.3	334	2.5	1.4	4.6	325
	Hearing Screening	91.6	88.6	93.9	404	95.0	92.1	96.9	368	95.6	92.9	97.3	359
	Immun. Info By PNC Provider	47.9	43.4	52.6	404	44.7	39.9	49.6	369	48.1	43.2	53.1	358
Immunizations Up to Date	93.4	90.6	95.4	400	91.5	88.3	93.8	365	91.3	88.2	93.6	359	
Baby Sleeps on Back	75.0	70.6	78.9	392	81.7	77.5	85.3	361	86.6	82.8	89.7	351	
Day Care	*	*	*	*	*	*	*	*	*	*	*	*	
District 7		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	30.7	26.4	35.4	407	28.3	24.1	33.0	365	27.4	23.2	32.1	368
	No Birth Control Use	59.9	51.9	67.5	141	58.4	50.6	65.9	143	62.8	54.2	70.7	119
	No Health Insurance	37.3	32.8	42.1	413	32.3	27.8	37.0	368	31.3	26.9	36.1	370
	Medicaid Utilization	51.4	46.8	56.1	409	47.5	42.6	52.4	367	43.6	38.7	48.5	362
	Overweight/Obesity	38.2	33.6	42.9	386	34.9	30.3	39.9	350	35.9	31.3	40.9	354
	First Trimester Prenatal Care	86.3	82.3	89.4	404	87.1	83.4	90.1	365	88.6	85.0	91.4	359
	WIC Participation	44.8	40.2	49.6	411	44.8	40.0	49.7	367	39.4	34.7	44.3	368
	Multivitamin Use	76.3	72.1	80.1	408	69.5	64.8	73.8	365	75.3	70.8	79.3	368
	HIV Testing	49.9	45.2	54.6	407	43.4	38.6	48.3	363	38.5	33.8	43.4	364
	No Dental Care	57.6	52.9	62.1	409	61.5	56.7	66.1	365	55.6	50.7	60.4	367
	Exercise During Pregnancy	*	*	*	*	*	*	*	*	*	*	*	*
	Stressful Life Events	*	*	*	*	*	*	*	*	*	*	*	*
	Physical Abuse	5.4	3.6	8.1	413	2.1	1.0	4.2	368	2.4	1.2	4.5	369
	Smoking	5.4	3.5	8.1	411	5.0	3.2	7.7	367	5.9	3.9	8.9	367
	Alcohol Use	0.9	0.3	2.5	412	0.5	0.1	2.0	365	1.5	0.6	3.4	367
	Breastfeeding Initiation	87.5	84.0	90.4	412	92.5	89.5	94.7	367	93.2	90.3	95.4	370
	Breastfeeding Duration (6 mos +)	52.8	47.9	57.8	365	60.6	55.5	65.4	343	55.0	50.0	60.0	342
	Postpartum Depression	20.5	16.9	24.6	412	19.5	15.9	23.7	365	16.0	12.7	19.9	370
	No Well-Baby Care	3.1	1.7	5.6	383	1.9	0.9	4.0	342	3.2	1.8	5.7	325
	Hearing Screening	93.0	90.1	95.1	410	90.3	87.0	92.9	366	92.6	89.7	94.8	369
	Immun. Info By PNC Provider	47.1	42.5	51.7	413	43.2	38.5	48.1	368	46.7	41.9	51.6	369
Immunizations Up to Date	87.7	84.4	90.3	410	84.8	80.9	88.0	366	87.8	84.2	90.7	366	
Baby Sleeps on Back	69.7	65.1	73.9	406	76.9	72.5	80.7	364	80.1	75.9	83.7	362	
Day Care	*	*	*	*	*	*	*	*	*	*	*	*	

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2005-2011

	Year											
	2008			2009			2010			2011		
District 6	%	95% CI	n									
Unintended Pregnancy	33.7	29.1 38.6	350	32.4	27.8 37.4	370	32.6	28.0 37.6	354	36.7	31.5 42.3	311
No Birth Control Use	58.7	50.6 66.3	133	49.7	41.2 58.3	122	53.8	45.8 61.7	137	57.4	48.3 66.0	114
No Health Insurance	33.7	29.1 38.6	355	30.9	26.4 35.9	372	39.3	34.5 44.3	356	40.2	34.9 45.8	310
Medicaid Utilization	42.1	37.2 47.2	343	44.4	39.5 49.3	371	48.4	43.5 53.4	356	49.9	44.6 55.3	313
Overweight/Obesity	41.5	36.7 46.5	344	43.7	38.8 48.6	361	43.0	38.1 48.0	346	47.3	41.9 52.7	308
First Trimester Prenatal Care	89.3	85.6 92.1	339	89.8	86.5 92.4	369	90.8	87.4 93.4	354	90.8	87.1 93.4	312
WIC Participation	43.7	38.9 48.7	348	51.3	46.4 56.1	372	45.0	40.1 50.0	357	50.9	45.5 56.3	312
Multivitamin Use	79.1	74.7 82.9	350	79.9	75.6 83.6	372	84.2	80.3 87.4	357	80.4	75.6 84.4	311
HIV Testing	49.4	44.4 54.4	341	44.5	39.7 49.4	371	40.2	35.4 45.1	351	44.0	38.7 49.5	309
No Dental Care	52.4	47.5 57.3	349	46.3	41.5 51.2	373	48.3	43.4 53.2	357	42.6	37.3 48.0	312
Exercise During Pregnancy	55.8	50.9 60.6	352	57.3	52.4 62.0	370	55.0	50.0 59.9	353	53.2	47.8 58.6	312
Stressful Life Events	25.7	21.6 30.4	355	32.6	28.0 37.6	371	28.4	24.1 33.2	357	26.3	21.6 31.6	312
Physical Abuse	4.6	2.8 7.5	353	4.7	2.9 7.5	371	3.3	1.8 5.8	354	6.2	3.9 9.6	311
Smoking	9.5	6.8 13.2	355	10.2	7.4 14.1	370	8.7	6.1 12.2	356	7.0	4.3 11.0	312
Alcohol Use	2.1	1.0 4.1	355	2.1	1.0 4.3	369	2.3	1.1 4.7	356	1.7	0.8 3.5	310
Breastfeeding Initiation	89.5	86.0 92.2	354	88.8	85.3 91.5	373	90.8	87.3 93.4	357	90.7	86.9 93.6	311
Breastfeeding Duration (6 mos +)	52.9	47.7 58.1	315	53.5	48.3 58.6	337	53.0	47.8 58.1	327	55.5	49.8 61.0	289
Postpartum Depression	20.0	16.3 24.4	354	22.4	18.4 26.9	373	17.6	14.1 21.8	356	18.7	14.9 23.3	313
No Well-Baby Care	1.8	0.8 4.0	313	2.4	1.2 4.6	361	2.0	0.9 4.2	341	1.2	0.5 3.0	290
Hearing Screening	94.0	91.2 96.0	356	98.1	96.4 99.0	371	97.4	95.1 98.7	356	96.4	93.8 97.9	312
Immun. Info By PNC Provider	70.8	66.0 75.2	323	68.6	63.8 73.1	342	66.6	61.6 71.2	327	70.5	65.4 75.1	302
Immunizations Up to Date	86.8	83.0 89.8	355	88.3	84.8 91.1	367	92.0	89.0 94.3	355	93.0	89.8 95.2	311
Baby Sleeps on Back	80.0	75.8 83.7	352	78.7	74.4 82.5	368	83.3	79.1 86.8	348	83.0	78.5 86.8	308
Day Care	32.1	25.7 39.2	164	35.6	29.0 42.8	171	31.4	25.0 38.6	164	37.0	29.3 45.3	131
District 7	%	95% CI	n									
Unintended Pregnancy	29.2	25.1 33.6	395	27.1	23.0 31.7	382	27.9	23.6 32.7	372	26.4	21.6 31.7	321
No Birth Control Use	61.8	53.8 69.2	136	58.6	50.3 66.4	132	59.0	50.2 67.2	120	62.9	52.9 71.8	104
No Health Insurance	33.8	29.5 38.3	398	30.9	26.5 35.6	385	31.2	26.7 36.1	373	33.5	28.5 38.9	327
Medicaid Utilization	45.4	40.8 50.2	390	45.6	40.9 50.5	383	45.1	40.2 50.0	372	47.0	41.7 52.4	327
Overweight/Obesity	37.5	33.0 42.2	387	35.7	31.2 40.5	379	37.4	32.7 42.3	364	38.8	33.6 44.3	321
First Trimester Prenatal Care	92.5	89.6 94.7	388	94.1	91.3 96.0	379	91.2	87.9 93.7	371	92.6	89.2 95.1	324
WIC Participation	43.0	38.4 47.7	391	42.3	37.6 47.1	384	41.0	36.2 46.0	372	39.8	34.6 45.2	326
Multivitamin Use	79.0	74.9 82.6	392	78.7	74.5 82.4	384	80.5	76.3 84.0	372	76.6	71.9 80.8	326
HIV Testing	41.1	36.5 45.8	387	39.8	35.2 44.7	380	37.4	32.7 42.4	365	34.1	29.0 39.5	322
No Dental Care	51.6	46.9 56.3	392	46.6	41.9 51.4	384	52.7	47.8 57.6	370	48.5	43.1 53.8	326
Exercise During Pregnancy	57.1	52.4 61.7	392	56.4	51.5 61.1	383	58.5	53.6 63.3	370	54.7	49.3 60.0	323
Stressful Life Events	20.9	17.3 24.9	393	21.0	17.2 25.4	385	23.4	19.3 28.0	373	20.1	15.8 25.2	326
Physical Abuse	2.8	1.6 4.9	396	5.5	3.5 8.4	381	1.8	0.8 3.9	371	5.1	3.2 8.2	325
Smoking	5.5	3.7 8.1	392	5.1	3.2 8.0	385	4.5	2.7 7.3	373	3.4	1.7 6.7	326
Alcohol Use	1.0	0.4 2.6	392	1.1	0.4 2.9	385	1.4	0.6 3.3	372	0.3	0.0 1.8	326
Breastfeeding Initiation	94.1	91.5 96.0	396	90.7	87.3 93.2	381	92.7	89.7 94.9	371	92.7	88.9 95.2	326
Breastfeeding Duration (6 mos +)	60.4	55.5 65.2	356	62.8	57.7 67.6	348	54.3	49.3 59.3	351	59.9	54.3 65.2	311
Postpartum Depression	18.3	14.9 22.2	395	18.4	14.9 22.6	380	16.2	12.9 20.2	371	19.4	15.3 24.3	327
No Well-Baby Care	2.3	1.2 4.3	355	1.0	0.4 2.6	369	2.9	1.6 5.3	362	0.0	0.0 0.0	310
Hearing Screening	94.9	92.4 96.6	396	94.2	91.4 96.1	381	96.0	93.7 97.6	371	94.7	91.4 96.7	327
Immun. Info By PNC Provider	59.4	54.6 64.1	371	66.6	61.7 71.1	356	64.8	59.8 69.5	344	59.0	53.4 64.3	306
Immunizations Up to Date	85.6	82.0 88.6	396	88.1	84.7 90.9	380	87.1	83.4 90.0	370	87.6	83.8 90.6	325
Baby Sleeps on Back	82.6	78.7 85.8	395	79.0	74.8 82.6	378	81.7	77.5 85.2	370	84.0	79.7 87.6	323
Day Care	31.0	24.4 38.5	149	29.2	22.2 37.4	132	27.7	20.8 35.9	131	41.1	32.4 50.4	116

*Indicates data are not available for that year

Note: Confidence Intervals (95% CI) may differ from previous publications due to revisions in standard error calculation.

Appendix B: PRATS Questionnaire and Results, 2011

In the following pages, the 2011 Idaho Pregnancy Risk Assessment Tracking System (PRATS) is presented in its entirety. In addition to the text of each question, the results for most of the questions are included. The percentage of each response category can be found in parentheses to the right of the corresponding response category. Also note that the percentages are weighted results (see the *Weighting the Data* section on page 2 for further explanation), and percentages may not always sum to 100 percent due to rounding. The results have not been provided for all questions.

NOTE: Care should be exercised when interpreting these results. In order to interpret the results correctly, it is important to understand what group has been asked the question. For example, question 10 on page 94 indicates 59.7 percent of respondents reported that they were not using any kind of birth control when they got pregnant. However, this question is only asked of those who responded "No" to question 9, or those who were not trying to get pregnant when they got pregnant. The exclusion of certain respondents is indicated by the italicized text in brackets at the beginning of question 10. These are called "skip patterns" and are used extensively throughout the survey. In order to properly identify what group has been asked a specific question, the skip pattern must be considered. In addition, there may be some confusion when trying to compare results from Appendix B to those in previous sections. The risk factors reported in the main body of the report are often constructed from the responses of multiple questions and may not be comparable to the results of one particular question.

Missing data were excluded from the n's, percentages, and means calculations. Other responses may also be excluded and are indicated by showing the response without any percentage. Also, the results of some questions, such as question 1 about the survey date, are suppressed due to the length of resulting lists.

For help with interpretation of these results, contact the Idaho PRATS Program Director at (208) 332-7366.

Appendix B: PRATS Questionnaire and Results, 2011

When answering the following questions, please refer to the time when you were pregnant with the baby you gave birth to in 2011. If you delivered twins or triplets during your pregnancy, please refer to your experience with the first-born (of the twins or triplets) when answering the questions.

First, please tell us...

1. **What is today's date?**

____/____/____
Month Day Year

Next, we would like to ask a few questions about you and the time before you became pregnant with your baby. Please check the box next to your answer.

2. **In the month before you got pregnant with your baby, were you covered by any of the following health insurance plans?**

Check all that apply

- Health insurance/HMO from your job or the job of your husband, partner, or parents (49.1%)
- Health insurance/HMO that you or someone else paid for (not from a job) (9.1%)
- Medicaid (6.8%)
- The military, CHAMPUS, or TRICARE (3.1%)
- Other → Please tell us _____ (3.1%)
- I did not have any health insurance before I got pregnant (30.1%)

3. **In the month before you got pregnant with your baby, how many times a week did you take a multiple vitamin (a pill that contains many different vitamins and minerals)?**

Check one answer

- I didn't take a multiple vitamin at all (46.8%)
- 1 to 3 times a week (11.5%)
- 4 to 6 times a week (11.0%)
- Every day of the week (30.8%)

4. **At any time during the 12 months before you got pregnant with your baby, did you do any of the following things?**

For each item, circle Y (Yes) if it applied to you or N (No) if it did not. **"Yes" is reported.**

- a. I was dieting (changing my eating habits) to lose weight (32.5%)
- b. I was exercising 3 or more days of the week (57.8%)
- c. I was regularly taking prescription medicines other than birth control (16.9%)
- d. I visited a health care worker to be checked or treated for diabetes (4.2%)
- e. I visited a health care worker to be checked or treated for high blood pressure (4.3%)
- f. I visited a health care worker to be checked or treated for depression or anxiety (11.2%)
- g. I talked to a health care worker about my family medical history (21.7%)
- h. I had my teeth cleaned by a dentist or dental hygienist (61.2%)

5. **Have you ever heard or read that taking the vitamin folic acid can help prevent some birth defects?**

- No (19.5%)
- Yes (80.5%)

6. **Just before you got pregnant, how much did you weigh?**

_____ Pounds **OR** _____ Kilos

Mean (151.6 lbs)
Median (142.3 lbs)
Minimum (89.0 lbs)
Maximum (321.0 lbs)

7. **How tall are you without shoes?**

_____ Feet _____ Inches **OR** _____ Meters

Mean (5'5")
Median (5'5")
Minimum (4'0")
Maximum (6'5")

8. Thinking back to **just before** you got pregnant, how did you feel about becoming pregnant?

Check one answer

- I wanted to be pregnant sooner (18.6%)
- I wanted to be pregnant later (25.3%)
- I wanted to be pregnant then (48.8%)
- I didn't want to be pregnant then or at any time in the future (7.3%)

9. When you got pregnant with your baby, were you trying to become pregnant?

- No (40.6%) **Go to Question 10**
- Yes (59.4%) **Go to Question 12**

10. *[Only asked of mothers who were not trying to get pregnant]* When you got pregnant with your baby, were you or your partner using any kind of birth control?

(Birth Control includes oral contraceptive ("the pill"), condom, skin patch, cervical ring, intrauterine device (IUD), diaphragm, spermicide, implants (Norplant©), shots (DepoProvera©), or other methods such as not having sex at certain times (rhythm method), having your tubes tied, or your partner having a vasectomy.)

- No (59.7%) **Go to Question 11**
- Yes (40.3%) **Go to Question 12**

11. *[Only asked of mothers who were not trying to get pregnant]* Why were you or your partner not using any birth control?

For each item, circle Y (Yes) if it applied to you or N (No) if it did not. **"Yes" is reported.**

- a. I didn't mind if I got pregnant (58.7%)
- b. I didn't think I could get pregnant (38.2%)
- c. I had been having side effects from the birth control I used (24.3%)
- d. I didn't want to use birth control (51.8%)
- e. My partner didn't want to use birth control (31.6%)
- f. I didn't think I was going to have sex (13.4%)
- g. I couldn't afford birth control (25.3%)
- h. Other → Please tell us: _____ (37.0%)

12. During **the 3 months before** you got pregnant with your baby, did you have any of the following health problems?

For each item, circle Y (Yes) if it applied to you or N (No) if it did not. **"Yes" is reported.**

- a. Asthma (7.5%)
- b. High blood pressure (hypertension) (2.0%)
- c. High blood sugar (diabetes) (1.6%)
- d. Anemia (poor blood, low iron) (6.5%)
- e. Heart problems (0.8%)
- f. Depression (13.5%)
- g. Anxiety (11.7%)
- h. Overweight/obese (22.3%)

The next questions are about the prenatal care you received during your pregnancy. Prenatal care includes visits to a doctor, nurse, or other health care provider, before your baby was born, to get checkups and advice about pregnancy.

13. How many weeks pregnant were you when you were sure you were pregnant?

For example, you had a pregnancy test or a doctor or nurse said you were pregnant.

_____ Weeks

Mean (5.7)
Median (4.7)
Minimum (1.0)
Maximum (40.0)

14. How many weeks pregnant were you when you had your first visit for prenatal care?

Do not count a visit that was only for a pregnancy test or only for WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children).

_____ Weeks

Go to Question 15

Mean (8.9)
Median (7.8)
Minimum (0.0)
Maximum (28.0)

- I didn't receive prenatal care (0.6%)

Go to Question 21

15. *[Only asked of mothers who received prenatal care]* Did you get prenatal care as early in your pregnancy as you wanted?

- No (10.9%) **Go to Question 16**
- Yes (89.1%) **Go to Question 17**

16. *[Only asked of mothers who received prenatal care, but not as early as they wanted]* Which of these things kept you from getting prenatal care as early as you wanted?

For each item, circle **Y** (Yes) if it was a problem for you during your most recent pregnancy or **N** (No) if it was not a problem or did not apply to you. **“Yes” is reported.**

- a. I didn't have my Medicaid card (32.1%)
- b. I couldn't get an appointment (23.8%)
- c. I didn't have enough money or insurance to pay for my visits (43.1%)
- d. I didn't know that I was pregnant (34.8%)
- e. I had no way to get to the clinic or doctor's office (4.8%)
- f. The doctor would not start care earlier (23.0%)
- g. I had a hard time finding a doctor or health care provider who would take me as a patient (6.4%)
- h. I had too many other things going on (13.2%)
- i. Other → Please tell us: _____ (33.5%)

17. *[Only asked of mothers who received prenatal care]* Who did you go to **most** of the time for your prenatal care visits?

Don't include visits for WIC.

Check **one** answer

- Physician/Medical Doctor (MD) such as OB-GYN or family doctor (85.8%)
- Physician Assistant (PA), Nurse Practitioner (NP), or Registered Nurse (RN) (4.2%)
- Certified Nurse-Midwife (CNM) (7.5%)
- Other Midwife (Certified Professional Midwife, Certified Midwife, lay or direct entry midwife) (2.4%)
- Other → Please tell us: _____ (0.2%)

18. *[Only asked of mothers who received prenatal care]* During any of your prenatal care visits, did a doctor, nurse, or other health care provider give you information about any of the issues listed below?

For each item, circle **Y** (Yes) if you were given information or **N** (No) if you were not given information. **“Yes” is reported.**

- a. What you should eat during your pregnancy (82.3%)
- b. How eating fish containing high levels of mercury could affect your baby (70.7%)
- c. How much weight you should gain during pregnancy (82.7%)
- d. The importance of taking vitamin supplements during your pregnancy (95.3%)
- e. The importance of getting regular dental care during your pregnancy (56.7%)
- f. Which kinds of medicine are safe to take during your pregnancy (90.8%)
- g. How drinking alcohol during pregnancy could affect your baby (86.5%)
- h. How smoking during pregnancy could affect your baby (85.8%)
- i. How using illegal drugs during pregnancy could affect your baby (84.2%)
- j. Doing tests to screen for birth defects or diseases that run in your family (87.4%)
- k. Getting your blood tested for HIV (the virus that causes AIDS) (76.7%)
- l. What happens if a baby is shaken (71.0%)
- m. Physical abuse to women by their partner (60.7%)
- n. What to do if you feel depressed during your pregnancy or after your baby is born (82.0%)
- o. The benefits of breastfeeding your baby (89.6%)
- p. How pertussis (whooping cough) could affect your baby (58.7%)

19. *[Only asked of mothers who received prenatal care]* How was your prenatal care paid for?

Check **all** that apply

- Health insurance/HMO from your job or the job of your husband, partner, or parents (48.1%)
- Health insurance/HMO that you or someone else paid for (not from a job) (7.1%)
- Medicaid (37.5%)
- The military, CHAMPUS, or TRICARE (3.1%)
- Other → Please tell us _____ (11.3%)

- I did not have any health insurance to help pay for my prenatal care (5.1%)

20. [Only asked of mothers who received prenatal care] During any of your prenatal care visits, did a doctor, nurse, or other health care provider ask you...?

For each item, circle **Y** (Yes) if you were asked or **N** (No) if you were not asked. **“Yes” is reported.**

- a. If you were drinking alcohol during your pregnancy (82.0%)
- b. If you were smoking cigarettes during your pregnancy (84.8%)
- c. If you were using illegal drugs during your pregnancy (79.7%)
- d. If you were feeling down, depressed, or hopeless during your pregnancy (78.3%)

The next questions are about your pregnancy and things that may have happened during your pregnancy.

21. Did you have any of these problems during your pregnancy?

For each item, circle **Y** (Yes) if you had the problem or **N** (No) if you did not. **“Yes” is reported.**

- a. High blood sugar (gestational diabetes) that started during this pregnancy (7.1%)
- b. Vaginal bleeding (13.3%)
- c. Kidney or bladder (urinary tract) infection (15.7%)
- d. Severe nausea, vomiting, or dehydration (26.1%)
- e. Cervix had to be sewn shut (incompetent cervix) (1.2%)
- f. High blood pressure, hypertension (including pregnancy-induced hypertension[PIH], preeclampsia, or toxemia) (12.0%)
- g. Problems with the placenta (such as abruption placentae or placenta previa) (4.6%)
- h. Labor pains more than 3 weeks before my baby was due (preterm or early labor) (18.0%)
- i. Water broke more than 3 weeks before my baby was due (premature rupture of membranes [PROM]) (4.2%)

22. Did you try to get Medicaid coverage during this pregnancy?

- No (57.0%) **Go to Question 24**
- Yes (43.0%) **Go to Question 23**

23. [Only asked of mothers who applied for Medicaid during pregnancy] Did any of these things happen when you tried to get Medicaid during your pregnancy?

For each item, circle **Y** (Yes) if you if it happened to you or **N** (No) if it did not. **“Yes” is reported.**

- a. I had a hard time getting help from the Medicaid staff (12.6%)
- b. I was told I was not eligible for Medicaid services because my household made too much money (11.1%)
- c. I was told I was not eligible for Medicaid services because I am from another country (3.7%)
- d. I did not understand how to use my Medicaid card or what was covered (7.3%)
- e. I did not get all of the Medicaid services that I needed (10.2%)
- f. I had a problem finding a doctor who would accept me as a Medicaid patient (2.3%)
- g. I was assigned to a doctor that I did not choose (1.8%)
- h. Other → Please tell us: _____ (8.0%)

24. At any time during your pregnancy, did you have a blood test for HIV (the virus that causes AIDS)?

- No (30.9%)
- Yes (43.9%)
- I don't know (25.2%)

25. During your pregnancy, did you get a flu vaccination?

- No (48.9%) **Go to Question 26**
- Yes (51.1%) **Go to Question 27**

26. [Only asked of women who did not get a flu vaccination] What were your reasons for not getting a flu vaccination during your pregnancy?

For each item, circle **N** (No) if you if it was not a reason for you or did not apply to you, or circle **Y** (Yes) if it was a reason. **“Yes” is reported.**

- a. My doctor didn't mention anything about a flu vaccination during my pregnancy (28.8%)
- b. I was worried about side effects of the flu vaccination for me (38.2%)
- c. I was worried that the flu vaccination might harm my baby (33.2%)
- d. I don't normally get a flu vaccination (81.2%)
- e. Other → Please tell us _____ (26.5%)

27. During your pregnancy, how often did you feel down, depressed, or hopeless?

Check one answer

- Always (2.1%)
- Often (6.2%)
- Sometimes (22.5%)
- Rarely (36.8%)
- Never (32.4%)

28. During your pregnancy, did you participate in the WIC Program (the Supplemental Nutrition Program for Women, Infants, and Children)?

- No (60.7%)
- Yes (39.3%)

29. During the last 3 months of your pregnancy, how many times a week did you take a multiple vitamin (a pill that contains many different vitamins and minerals)?

Check one answer

- I didn't take a multiple vitamin at all (8.0%)
- 1 to 3 times a week (9.0%)
- 4 to 6 times a week (14.6%)
- Every day of the week (68.4%)

30. During your pregnancy, did a home visitor come to your home to talk about your prenatal health and offer support in preparing for your baby?

A home visitor is a nurse, a health care worker, a social worker, or other person who works for a program that helps pregnant women.

- No (98.0%)
- Yes (2.0%)

The next questions are about the care of your teeth and gums before and during your pregnancy.

31. During your pregnancy, did you go to a dentist or dental clinic for routine care such as teeth cleaning or regular check-up?

- No (45.6%) **Go to Question 32**
- Yes (54.4%) **Go to Question 33**

32. [*Only asked of women who did not receive dental care during pregnancy*] Why did you not go to a dentist or dental clinic for routine care during your pregnancy?

Check all that apply

- It had been less than 1 year since my last dental visit (19.6%)
- I did not have enough money or insurance to pay for the visit (44.2%)
- I did not feel that I needed to go to a dentist (24.2%)
- I did not feel that it would be safe for my baby (9.1%)
- I had too many other things going on (25.2%)
- Other → Please tell us: _____ (12.4%)

33. During your pregnancy, did you notice any of the following conditions in your mouth?

For each item, circle Y (Yes) if you had the condition or N (No) if you did not. **“Yes” is reported.**

- a. Bleeding gums when brushing (50.8%)
- b. Swollen, puffy gums (24.8%)
- c. Loose teeth (4.2%)
- d. Receding gums or teeth that appear longer (9.4%)
- e. Pain in teeth or gums (24.9%)
- f. Bad breath that does not go away with normal brushing (10.1%)
- g. Spaces between the teeth that were not there before (4.1%)
- h. Inability to chew or swallow properly (2.5%)
- i. Teeth with obvious decay (11.1%)

34. How long has it been since you had your teeth cleaned by a dentist or dental hygienist?

- Less than 1 year (54.3%)
- 1 to 2 years (23.9%)
- 3 or more years (17.6%)
- I have never had my teeth cleaned by a dentist or dental hygienist (2.8%)
- I don't know (1.5%)

The next questions are about smoking cigarettes and drinking alcohol.

35. Have you smoked at least 100 cigarettes (5 packs) in your entire life?

A pack has 20 cigarettes.

- No (74.5%) **Go to Question 39**
- Yes (25.5%) **Go to Question 36**

36. [Only asked of mothers who smoked at least 100 cigarettes in their entire life] In the 3 months before you got pregnant, how many cigarettes did you smoke on an average day?

- None (0 cigarettes) (36.3%)
- Less than 1 cigarette a day (5.5%)
- 1 to 5 cigarettes (21.1%)
- 6 to 10 cigarettes (19.1%)
- 11 to 20 cigarettes (15.1%)
- 21 to 40 cigarettes (2.3%)
- 41 cigarettes or more (0.8%)

37. [Only asked of mothers who smoked at least 100 cigarettes in their entire life] In the last 3 months of your pregnancy, how many cigarettes did you smoke on an average day?

- None (0 cigarettes) (75.7%)
- Less than 1 cigarette a day (6.1%)
- 1 to 5 cigarettes (11.2%)
- 6 to 10 cigarettes (4.6%)
- 11 to 20 cigarettes (2.4%)
- 21 to 40 cigarettes (0.0%)
- 41 cigarettes or more (0.0%)

38. [Only asked of mothers who smoked at least 100 cigarettes in their entire life] How many cigarettes do you smoke on an average day now?

- None (0 cigarettes) (60.0%)
- Less than 1 cigarette a day (3.8%)
- 1 to 5 cigarettes (14.8%)
- 6 to 10 cigarettes (14.2%)
- 11 to 20 cigarettes (6.2%)
- 21 to 40 cigarettes (1.0%)
- 41 cigarettes or more (0.0%)

39. Have you had any alcoholic drinks in the past 2 years?

A drink is equal to a 12 ounce beer or malt beverage, 5 ounce glass of wine, or drink with one shot (1.5 ounces) of liquor.

- No (46.4%) **Go to Question 42**
- Yes (53.6%) **Go to Question 40**

40. [Only asked of mothers who had alcohol in the past 2 years] During the 3 months before you got pregnant, how many alcoholic drinks did you have in an average week?

- I didn't drink then (20.6%)
- Less than 1 drink a week (45.4%)
- 1 to 3 drinks a week (22.0%)
- 4 to 6 drinks a week (9.3%)
- 7 or more drinks a week (2.8%)

41. [Only asked of mothers who had alcohol in the past 2 years] During the last 3 months of your pregnancy, how many alcoholic drinks did you have in an average week?

- I didn't drink then (93.6%)
- Less than 1 drink a week (5.6%)
- 1 to 3 drinks a week (0.8%)
- 4 to 6 drinks a week (0.0%)
- 7 or more drinks a week (0.0%)

The next questions are about maternal nutrition and food security during your pregnancy.

42. During the last 3 months of your pregnancy, how many servings of fruit and/or vegetables did you have in a day?

A serving consists of 1/2 cup fruit, 1 medium piece of fruit, 1/4 cup dried fruit, 1/2 cup 100% fruit/vegetable juice, 1 cup leafy vegetables, or 1/2 cooked or raw vegetables.

- Less than 1 serving (5.0%)
- 1 or 2 servings per day (40.0%)
- 3 or 4 servings per day (45.8%)
- 5 or more servings per day (9.2%)

43. During the 12 months before your baby was born, which one of the following statements best describes the food eaten by you and your family?

- Enough food to eat (91.7%)
- Sometimes not enough food to eat (7.2%)
- Often not enough food to eat (1.1%)

The next questions are about physical activity or exercise before and during your pregnancy.

44. During the 3 months before you got pregnant with your baby, how often did you participate in any physical activities or exercise for 30 minutes or more? (For example: walking for exercise, swimming, cycling, dancing, or gardening.)

Do not count exercise you may have done as part of your regular job.

- Never (7.3%)
- Less than 1 day per week (17.9%)
- 1 to 4 days per week (57.0%)
- 5 or more days per week (17.8%)

45. During the last 3 months of your pregnancy, how often did you participate in any physical activities or exercise for 30 minutes or more?

Do not count exercise you may have done as part of your regular job.

- Never (13.1%)
- Less than 1 day per week (25.6%)
- 1 to 4 days per week (48.6%)
- 5 or more days per week (10.0%)
- I was told by a doctor, nurse, or health care provider not to exercise (2.7%)

Pregnancy can be a difficult time for some women. The next questions are about things that may have happened before and during your pregnancy.

46. This question is about things that may have happened during the 12 months before your baby was born.

For each item, circle Y (Yes) if it happened to you or N (No) if it did not. **“Yes” is reported.**

- a. A close family member was very sick and had to go into the hospital (20.6%)
- b. I got separated or divorced from my husband or partner (6.3%)
- c. I moved to a new address (33.3%)
- d. I was homeless (2.7%)
- e. My husband or partner lost his job (14.0%)
- f. I lost my job even though I wanted to go on working (8.0%)
- g. I argued with my husband or partner more than usual (20.6%)
- h. My husband or partner said he didn't want me to be pregnant (6.1%)
- i. I had a lot of bills I couldn't pay (23.9%)
- j. I was in a physical fight (1.9%)
- k. I or my husband or partner went to jail (4.6%)
- l. Someone very close to me had a bad problem with drinking or drugs (11.7%)
- m. Someone very close to me died (14.4%)

47. During your pregnancy, would you have had the kinds of help listed below if you needed them?

For each one, circle Y (Yes) if you would have had it or N (No) if not. **“Yes” is reported.**

- a. Someone to loan me \$50 (86.0%)
- b. Someone to help me if I were sick and needed to be in bed (89.3%)
- c. Someone to take me to the clinic or doctor's office if I needed a ride (92.3%)
- d. Someone to talk with about my problems (89.7%)

48. During your pregnancy, did anyone push, hit, slap, kick, choke, or physically hurt you in any way?

- No (95.9%)
- Yes (4.1%)

The next questions are about your labor and delivery.

49. How much did you weigh at delivery?

_____ Pounds OR _____ Kilos

Mean (182.3 lbs.)

Median (175.5 lbs.)

Minimum (99.0 lbs.)

Maximum (423.0 lbs)

50. After the birth of your baby, how long did you stay in the hospital or birthing center?

- Less than 24 hours (Less than 1 day) (10.6%)
- 24-48 hours (1-2 days) (63.0%)
- 3 days (18.3%)
- 4 days (5.2%)
- 5 days (1.4%)
- 6 days or more (0.7%)
- I didn't have my baby in a hospital or birthing center (0.9%)

51. After your baby was born, how long did your baby stay in the hospital or birthing center?

- My baby is still in the hospital (0.0%)
- Less than 24 hours (Less than 1 day) (11.6%)
- 24-48 hours (1-2 days) (58.7%)
- 3 days (17.8%)
- 4 days (4.4%)
- 5 days (1.8%)
- 6 days or more (4.6%)
- I didn't have my baby in a hospital or birthing center (1.2%)

52. After your baby was born, was his or her hearing tested?

- No (1.1%)
- Yes (95.2%)
- I don't know (3.7%)

53. How was your delivery paid for?

Check all that apply

- Health insurance/HMO from your job or the job of your husband, partner, or parents (46.9%)
- Health insurance/HMO that you or someone else paid for (not from a job) (6.9%)
- Medicaid (43.4%)
- The military, CHAMPUS, or TRICARE (3.1%)
- Other → Please tell us _____ (11.1%)
- I did not have any health insurance to help pay for my delivery (2.9%)

The next questions are about the time since your baby was born.

54. During the 6 weeks after your baby was born, did a doctor, nurse, or other health care worker give you information about using birth control?

- No (10.9%)
- Yes (89.1%)

55. Since your new baby was born have you had a postpartum checkup for yourself?

(A postpartum checkup is the regular checkup a woman has about 6 weeks after she gives birth)

- No (7.0%)
- Yes (93.0%)

56. Since your baby was born, has a home visitor come to your home to talk about your health and your baby's health and offer support in caring for your baby?

A home visitor is a nurse, a health care worker, a parent educator, a social worker, or other person who works for a program that helps mothers of newborns.

- No (95.0%)
- Yes (5.0%)

57. During the 3 months after your delivery, how often would you say you felt down, depressed, or hopeless?

Check one answer

- Always (3.4%)
- Often (12.6%)
- Sometimes (24.8%)
- Rarely (34.5%)
- Never (24.6%)

58. During the 3 months after your delivery, how often would you say you had little interest or little pleasure in doing things?

Check one answer

- Always (2.3%)
- Often (10.9%)
- Sometimes (25.1%)
- Rarely (34.5%)
- Never (27.2%)

59. During the 3 months after your delivery, would you say that you were...

Check one answer

- Not depressed at all (45.8%) **Go to Question 61**
- A little depressed (36.4%) **Go to Question 60**
- Moderately depressed (13.4%) **Go to Question 60**
- Very depressed (4.4%) **Go to Question 60**

60. [Only asked of mothers who said that they were at least a little depressed during the 3 months after delivery] Since the birth of your baby, have any of the following things happened?

Professional may include a psychiatrist, psychologist, counselor, family practice doctor, obstetrician, gynecologist, nurse, etc...

For each item, circle **Y** (Yes) if it has happened to you or **N** (No) if it has not. **"Yes" is reported.**

- a. I wanted to see a professional about my depression (33.4%)
- b. I went to see a professional about my depression (25.7%)
- c. I participated in a support group for depression (1.6%)
- d. I was prescribed medication to treat my depression (27.8%)

The next questions are about breastfeeding your baby.

61. Did you ever breastfeed or pump breast milk to feed your baby?

- No (8.6%) **Go to Question 66**
- Yes (91.4%) **Go to Question 62**

62. [Only asked of mothers who ever breastfed] Are you still breastfeeding or pumping breast milk to feed your baby?

- No (67.2%) **Go to Question 63**
- Yes (32.8%) **Go to Question 65**

63. [Only asked of mothers who were breastfeeding but stopped] How many weeks or months did you breastfeed or pump milk to feed your baby?

_____ Weeks OR _____ Months

Mean (22.6 weeks)
Median (17.1 weeks)
Minimum (0.0 weeks)
Maximum (78.0 weeks)

- Less than 1 week (3.9%)

64. [Only asked of mothers who were breastfeeding but stopped] Why did you stop breastfeeding?

Check all that apply

- My baby lost interest in breastfeeding (19.4%)
- My baby had difficulty nursing (15.7%)
- Breast milk alone did not satisfy my baby (33.8%)
- I thought my baby was not gaining enough weight (9.0%)
- I had nipple or breast problems (13.3%)
- My baby's teeth made it painful to continue (8.1%)
- I felt it was the right time to stop (25.6%)
- I didn't have enough milk (48.6%)
- I went back to work or school (20.1%)
- It was inconvenient to continue (11.6%)
- Other →Please tell us:_____ (17.6%)

65. [Only asked of mothers who ever breastfed] How many weeks or months old was your baby when you started feeding him/her formula?

_____ Weeks OR _____ Months

Mean (13.4 weeks)
Median (8.3 weeks)
Minimum (0.0 weeks)
Maximum (78.0 weeks)

- Less than 1 week (13.8%)
- My baby has never been fed formula (30.4%)

66. How many weeks or months old was your baby when you started feeding him/her foods other than breast milk or formula (for example: baby cereal, baby food, or solid food)?

_____ Weeks OR _____ Months

Mean (22.5 weeks)

Median (21.4 weeks)

Minimum (0.0 weeks)

Maximum (52.0 weeks)

- Less than 1 week (0.7%)
- My baby has never been fed foods other than breast milk or formula (1.0%)

The next questions are about the care of your baby.

67. How do you usually lay your baby down to sleep?

Check one answer

- On his or her side (12.7%)
- On his or her back (81.4%)
- On his or her stomach (6.0%)

68. About how many hours a day, on average, is your baby in the same room with someone who is smoking?

_____ Hours

- 1 or more hours a day (0.3%)
- Less than 1 hour a day (3.1%)
- My baby is never in the same room with someone who is smoking (96.5%)

69. About how many times has your baby been to a doctor or nurse for routine well-baby check-ups?

Routine well-baby check-ups may include height/weight, physical examination, developmental and behavioral assessment, sleep position and nutrition counseling, immunizations, and other information or referrals as necessary. Don't count when you took your baby for care when he or she was sick or visits only for immunizations.

_____ Times

- 1 or more routine well-baby visits (98.9%)
- My baby hasn't been for routine well-baby care (1.2%)

70. What, if anything, prevented your baby from having routine well-baby check-ups?

Check all that apply

- I didn't have enough money or insurance to pay for it (2.7%)
- I couldn't get an appointment (0.9%)
- I had no way to get the baby to the clinic or doctor's office (1.4%)
- I didn't have anyone to take care of my other children (1.6%)
- I didn't know where to go (0.8%)
- I didn't know about routine well-baby check-ups (0.9%)
- Other → Please tell us: _____ (3.5%)
- Nothing prevented my baby from having routine well-baby check-ups (85.8%)

71. Were you given information about the importance of immunizing your baby by any of the following?

For each item, circle Y (Yes) if it has happened to you or N (No) if it has not. **"Yes" is reported.**

- a. Prenatal care provider (71.2%)
- b. Childbirth preparation or parenting classes (35.9%)
- c. Hospital or birthing center (80.4%)
- d. Pediatrician, family doctor, or other health care provider (93.2%)
- e. Women, Infants, and Children (WIC) program staff (48.1%)
- f. Other → Please tell us: _____ (11.4%)

72. Are your baby's immunizations (shots) up to date according to the immunization schedule?

- No (12.1%) **Go to Question 73**
- Yes (87.4%) **Go to Question 74**
- I don't know (0.6%) **Go to Question 73**

73. *[Only asked of mothers whose baby's immunizations were not up to date]* If your baby's immunizations (shots) are not up to date or you don't know if they are up to date, please indicate why.
Check all that apply

- My baby was sick or had medical problems (18.2%)
- I wanted to wait until my baby was older (41.6%)
- I didn't have enough money or insurance (5.7%)
- I had no way to get the baby to the clinic or office (2.4%)
- The clinic was not open when it was convenient for me (2.9%)
- I don't know what is recommended by the schedule (1.4%)
- I am following an alternative vaccination schedule in consultation with my pediatrician/family doctor (31.6%)
- I had too many other things going on (10.3%)
- I don't think immunizations are safe (31.2%)
- Other →Please tell us:_____ (16.9%)

74. Did your baby receive the Hepatitis B vaccine before leaving the hospital or birthing center?

- No (13.2%) **Go to Question 75**
- Yes (79.8%) **Go to Question 76**
- I don't know (6.6%) **Go to Question 76**
- I did not have my baby in a hospital or birthing center (0.5%) **Go to Question 76**

75. *[Only asked of mothers whose baby did not receive the Hepatitis B vaccine]* Why didn't your baby receive the Hepatitis B vaccine before leaving the hospital or birthing center?
Check all that apply

- I was not offered the Hepatitis B vaccine for my baby at that time (7.2%)
- I felt my baby was too young for this vaccination (63.1%)
- I felt my baby was not at risk for Hepatitis B (45.0%)
- I was worried that the vaccine would harm my baby (28.2%)
- Other →Please tell us:_____ (27.1%)

76. What type of health insurance is your baby covered by?
Check all that apply

- Medicaid or CHIP (45.7%)
- Health Insurance or HMO (50.4%)
- The military, CHAMPUS, or TriCare (3.5%)
- Other →Please tell us:_____ (2.0%)
- My baby is not covered by any type of health insurance (3.7%)

The next questions are about you and your family.

77. Are you currently in school or working outside of the home?

- No (53.2%) **Go to Question 80**
- Yes (46.8%) **Go to Question 78**

78. *[Only asked of mothers who are currently in school or are working outside the home]* When you go to work or school, do you take your baby to day care?
Check one answer

- No (57.5%) **Go to Question 80**
- Yes, and it is licensed (28.8%) **Go to Question 79**
- Yes, and it is not licensed (12.3%) **Go to Question 79**
- Yes, and I don't know if it is licensed (1.5%) **Go to Question 79**

79. *[Only asked of mothers who take their baby to day care while they are in school or who work outside the home]* When you leave your baby at day care, how often do you feel that he or she is safe and well cared for?
Check one answer

- Always (88.1%)
- Often (10.2%)
- Sometimes (1.2%)
- Rarely (0.5%)
- Never (0.0%)

80. In the 12 months before your delivery, what was your total household income from all sources, before taxes?

Include your income, your husband's or partner's income, and any other income you may have used.

Check one answer

- Less than \$10,000 (14.2%)
- \$10,000 to \$14,999 (9.5%)
- \$15,000 to \$19,999 (9.2%)
- \$20,000 to \$24,999 (8.4%)
- \$25,000 to \$29,999 (7.0%)
- \$30,000 to \$34,999 (7.7%)
- \$35,000 to \$49,999 (12.7%)
- \$50,000 to \$74,999 (17.2%)
- \$75,000 or more (14.1%)

Appendix C: Technical Notes

Sampling Fractions

Birth records were sampled using the following sampling fractions:

Sampling Stratum	Sampling Frame	Sample	Approximate Sampling Fraction
<i>TOTAL</i>	<i>20,368</i>	<i>4,200</i>	<i>1 in 5</i>
Health District 1	1,966	600	1 in 3
Health District 2	975	600	1 in 2
Health District 3	3,357	600	1 in 6
Health District 4	5,508	600	1 in 9
Health District 5	2,582	600	1 in 4
Health District 6	2,298	600	1 in 4
Health District 7	3,682	600	1 in 6

Response and Refusal Rates

The overall response rate was 46.9 percent, computed as the number of completed surveys (1,970) divided by the total sample (4,200). Response rates varied depending upon health district (see the following table). District 7 had the highest response rate at 54.5 percent, and District 1 had the lowest response rate at 41.2 percent.

Sampling Stratum	Sample	Number Completed	Percent Completed
<i>TOTAL</i>	<i>4,200</i>	<i>1,970</i>	<i>46.9%</i>
Health District 1	600	247	41.2%
Health District 2	600	269	44.8%
Health District 3	600	263	43.8%
Health District 4	600	304	50.7%
Health District 5	600	247	41.2%
Health District 6	600	313	52.2%
Health District 7	600	327	54.5%

The overall refusal rate was 4.9 percent, computed as the number of women who refused the survey any time during the mail or telephone phase (206) divided by the total sample (4,200).

Completion Rates by Survey Phase

Of the 2,377 completed surveys, 90.7 percent were completed by mail and 9.3 percent were completed by telephone (see the following table). The first mailing had the highest return, accounting for 66.5 percent of completed mail surveys. Returns from the second mailing accounted for 16.4 percent of completed mail surveys, and the third mailing

accounted for 7.7 percent of completed mail surveys. The telephone phase, accounting for 9.3 percent of all completed surveys, was an important tool for reaching women with low education, low income, lower age, and/or who were Spanish speakers.

Survey Phase	Number Completed	Percent Completed
<i>TOTAL</i>	<i>1,970</i>	<i>100.0%</i>
Mailing Phase	1,786	90.7%
Mailing 1	1,310	66.5%
Mailing 2	324	16.4%
Mailing 3	152	7.7%
Telephone Phase	184	9.3%

Costs associated with this publication are available from the
Idaho Department of Health and Welfare