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**2008
ANNUAL
REPORT**

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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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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 has been conducted annually since 2001. PRATS 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 2008 PRATS questionnaire appears in its entirety at the end of this report in Appendix B (see page 85).

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, 2008 and December 31, 2008. During the data collection period in 2009, 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 2009, 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.

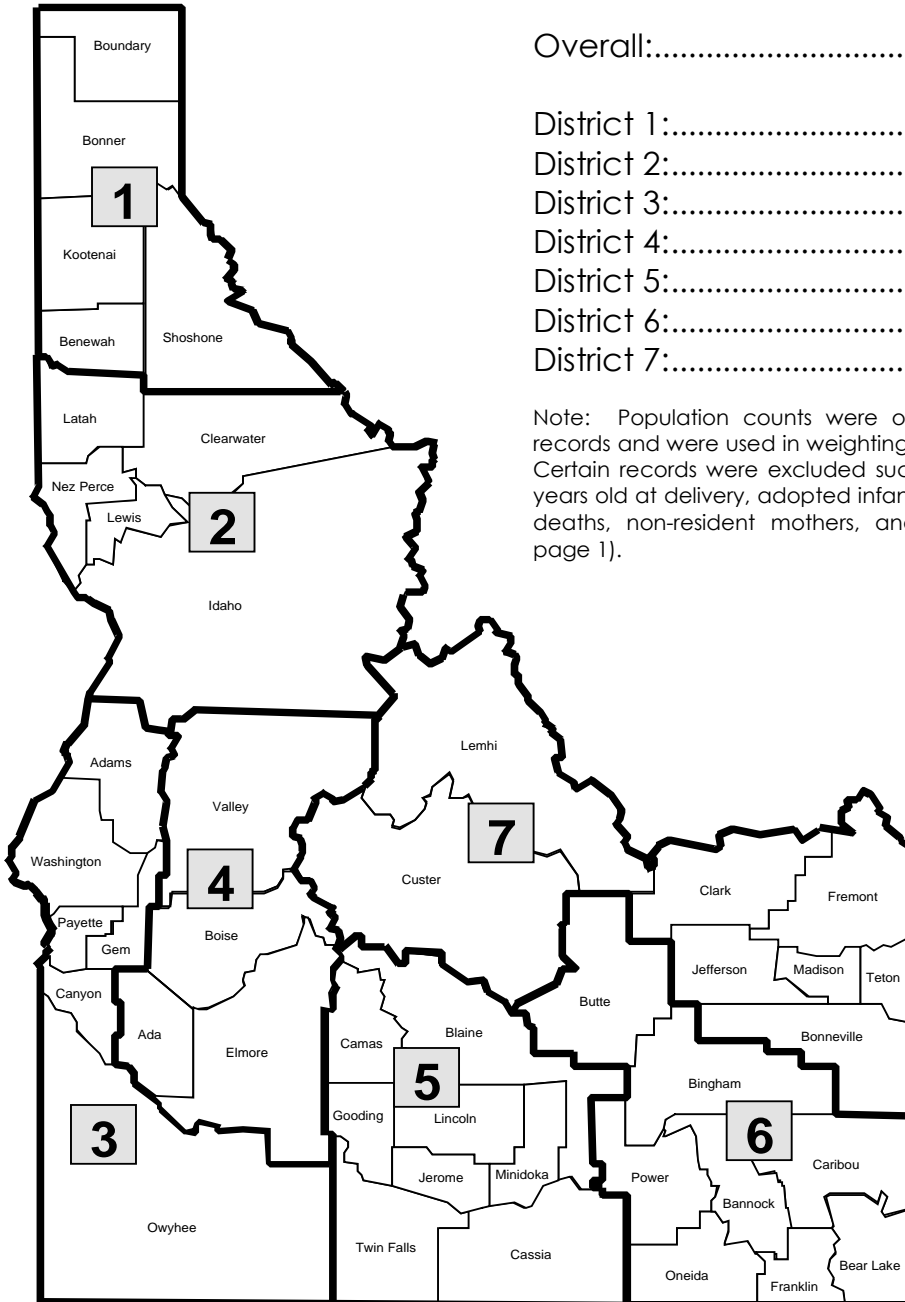
MARITAL STATUS OF MOTHER

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 2008



Overall:.....	22,802
District 1:.....	2,215
District 2:.....	1,097
District 3:.....	3,867
District 4:.....	6,092
District 5:.....	2,888
District 6:.....	2,666
District 7:.....	3,977

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 2008.

**Demographic Characteristics of Idaho Mothers By Health District
PRATS 2008**

	Idaho	Public Health District						
		1	2	3	4	5	6	7
AGE								
18-19	5.6%	8.8%	4.9%	6.3%	3.9%	8.9%	4.7%	3.9%
20-24	26.5	26.9	28.0	26.0	19.6	26.3	31.5	33.7
25-29	34.8	35.1	35.8	36.8	33.3	31.5	33.3	38.2
30-34	22.1	19.1	21.7	21.8	26.8	22.7	18.9	18.8
35+	11.0	10.1	9.7	9.1	16.3	10.6	11.6	5.5
ETHNICITY								
Non-Hispanic	86.6	97.0	97.9	76.4	89.8	74.1	89.8	89.8
Hispanic	13.4	3.0	2.1	23.7	10.2	25.9	10.2	10.2
MARITAL STATUS								
Not Married	23.4	30.0	27.0	28.5	21.2	27.7	21.9	14.8
Married	76.6	70.0	73.0	71.5	78.8	72.3	78.1	85.2
INCOME								
Less than \$15,000	22.4	26.6	27.7	28.6	13.2	22.5	23.3	25.5
\$15,000 - \$24,999	15.6	15.3	12.8	17.8	13.7	18.6	14.2	16.1
\$25,000 - \$34,999	13.8	17.2	16.2	10.9	9.9	15.4	17.5	16.2
\$35,000 - \$49,999	15.2	10.9	9.4	15.4	17.0	12.4	17.0	17.2
\$50,000+	33.1	30.0	33.9	27.3	46.2	31.1	28.0	25.1
EDUCATION								
K-11th Grade	10.1	8.0	3.0	17.4	6.3	19.5	8.7	6.5
High School or GED	22.8	31.7	25.0	32.3	17.0	16.3	26.0	19.5
Some College	38.0	39.0	37.2	27.4	38.2	44.1	40.7	41.1
College Graduate+	29.1	21.3	34.8	23.0	38.6	20.0	24.6	33.0

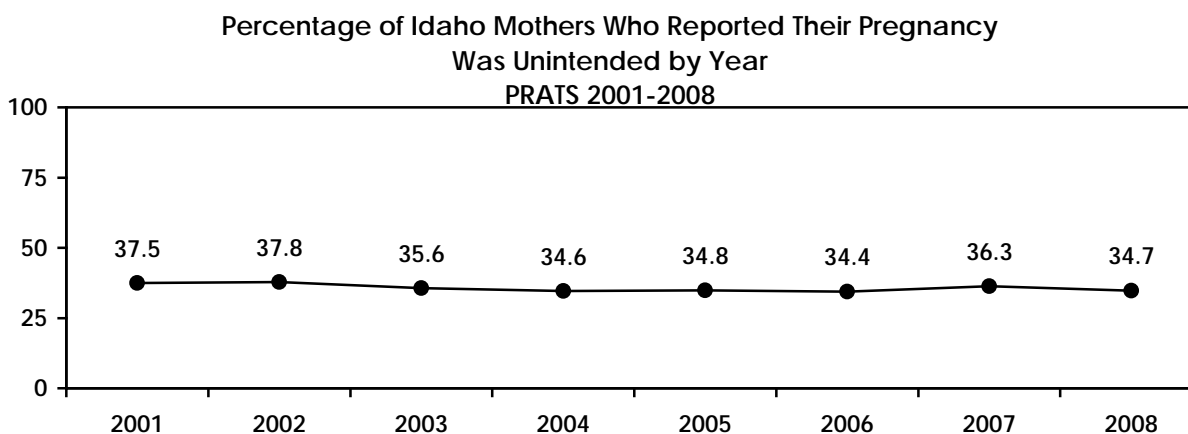
Note: The percentages are based on weighted PRATS data (see the *Weighting the Data* section on page 2 for further explanation).



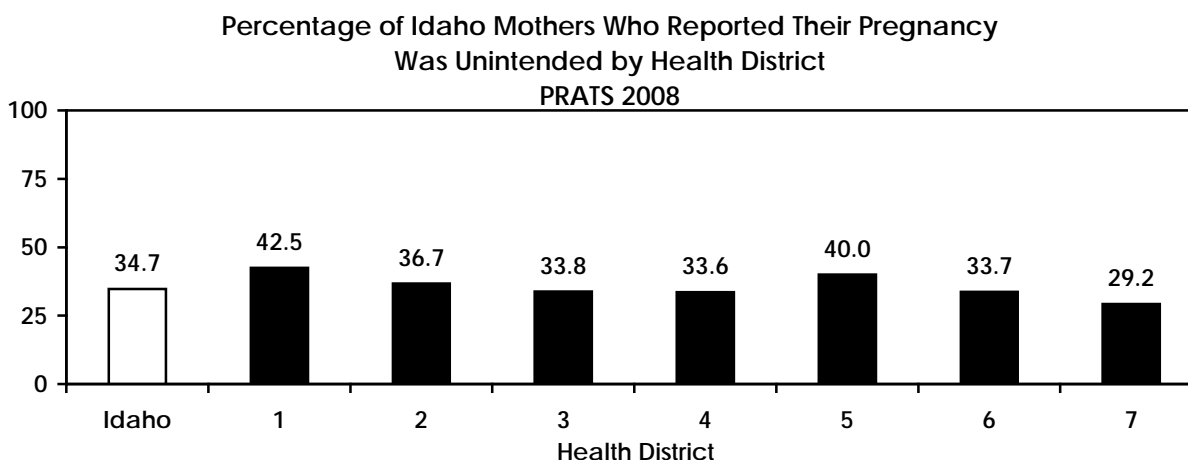
RESULTS

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 2008, more than one-third (34.7 percent) of the live births occurring to Idaho mothers were a result of unintended pregnancy. From 2001 to 2008, the percentage of live births reported as unintended pregnancies has remained relatively constant at approximately 35 percent.



At 42.5 percent, District 1 had a significantly higher prevalence of live births reported as unintended pregnancies than the state prevalence of 34.7 percent. At 29.2 percent, District 7 had the lowest prevalence of unintended live births.

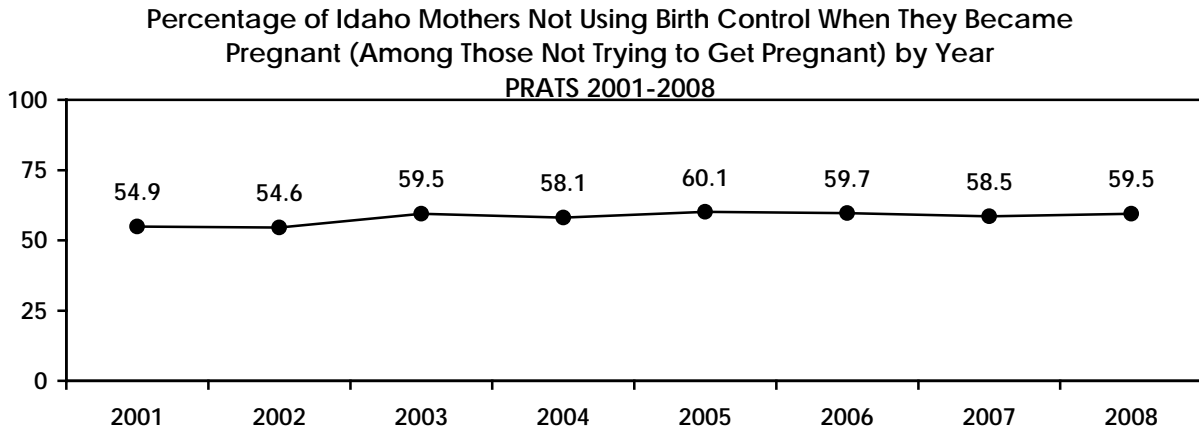


Unintended pregnancy was significantly higher among:

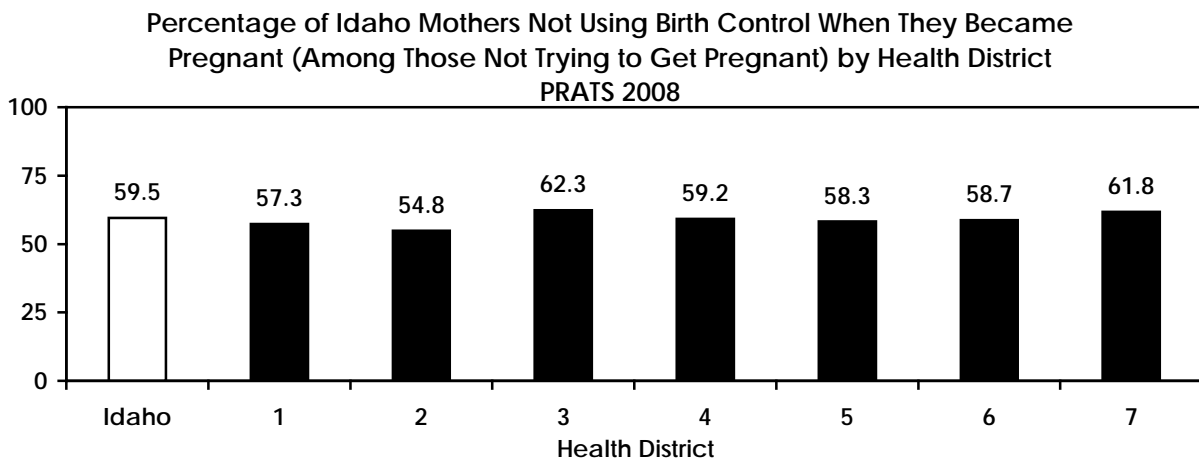
- Women aged 18 to 19 compared with their older counterparts.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried women compared with married women.
- Women with an annual household income of less than \$15,000 versus women with higher annual household incomes.
- Women without a college degree compared with college graduates.
- Women who did not have health coverage prior to pregnancy than women who were insured prior to pregnancy.
- Women who reported drinking alcohol or smoking cigarettes prior to pregnancy.

No Birth Control Use

Women who were not trying to get pregnant were asked if they (or their partners) were using birth control when they got pregnant. In 2008, nearly three-out-of-five couples (59.5 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” (61.8 percent) and “I didn’t want to use birth control” (40.1 percent). The percentage of couples not using contraception among unplanned pregnancies did not significantly change between 2001 and 2008.



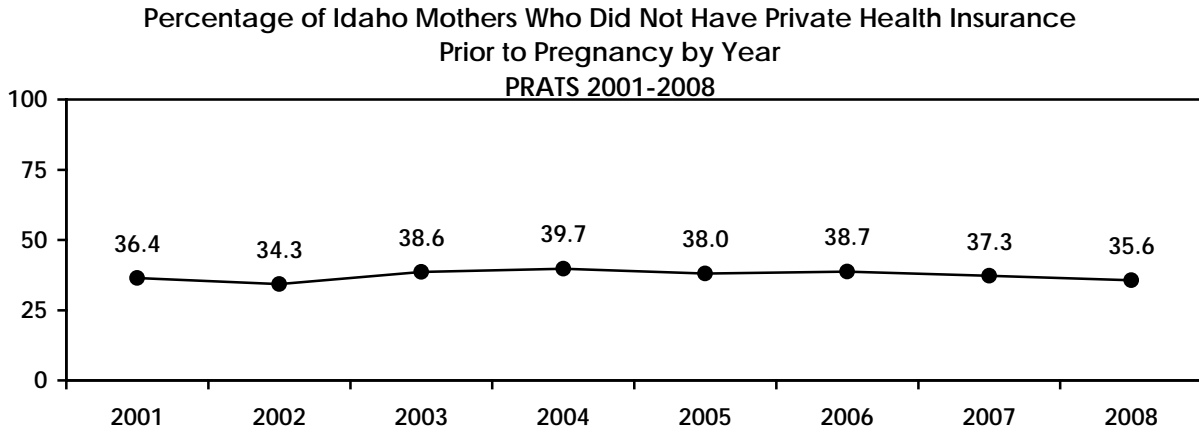
Although the prevalence of no contraception use among unplanned pregnancies ranged from a high of 62.3 percent in District 3 to a low of 54.8 percent in District 2, there were no statistically significant differences between the health districts.



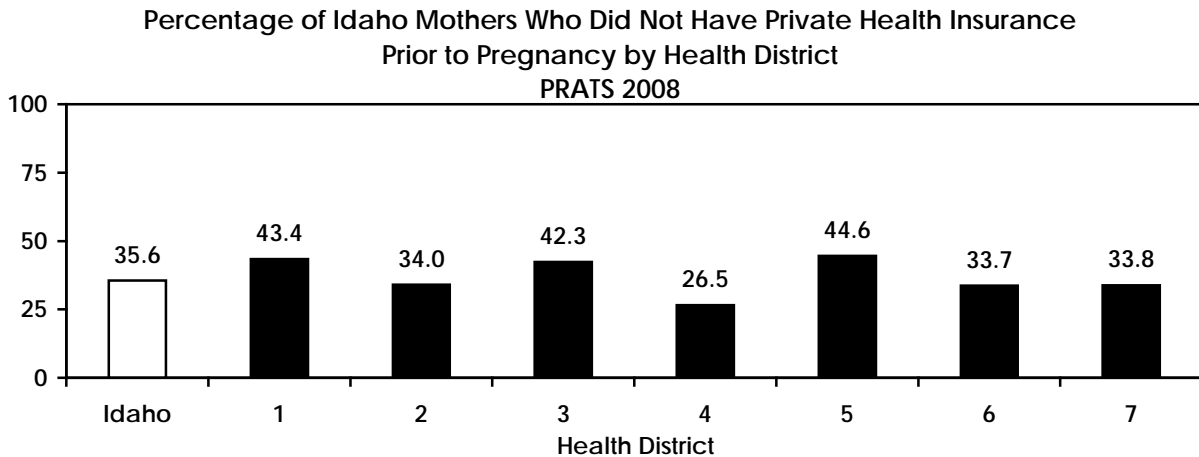
There were no significant differences in the prevalence of no birth control use for unplanned pregnancies among age, ethnicity, marital status, income, or education categories.

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 2008, 35.6 percent indicated they had no private health insurance prior to pregnancy. However, more than half of mothers reported private health insurance as a payment source for prenatal care (59.3 percent) and delivery (57.3 percent).



Mothers living in District 4 were significantly less likely to report being uninsured prior to pregnancy, whereas Districts 1 and 5 had significantly higher percentages of uninsured mothers before pregnancy.

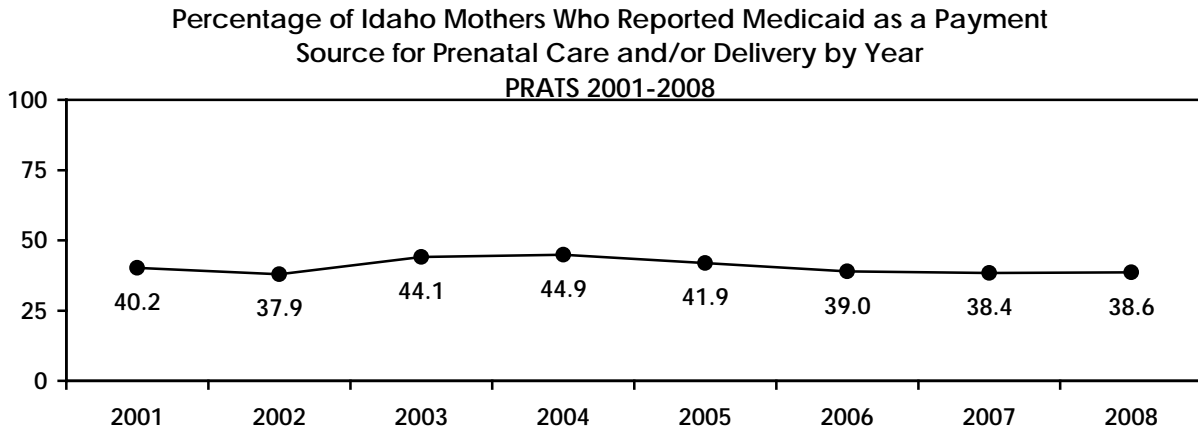


The prevalence of having no private health insurance prior to pregnancy was significantly higher for:

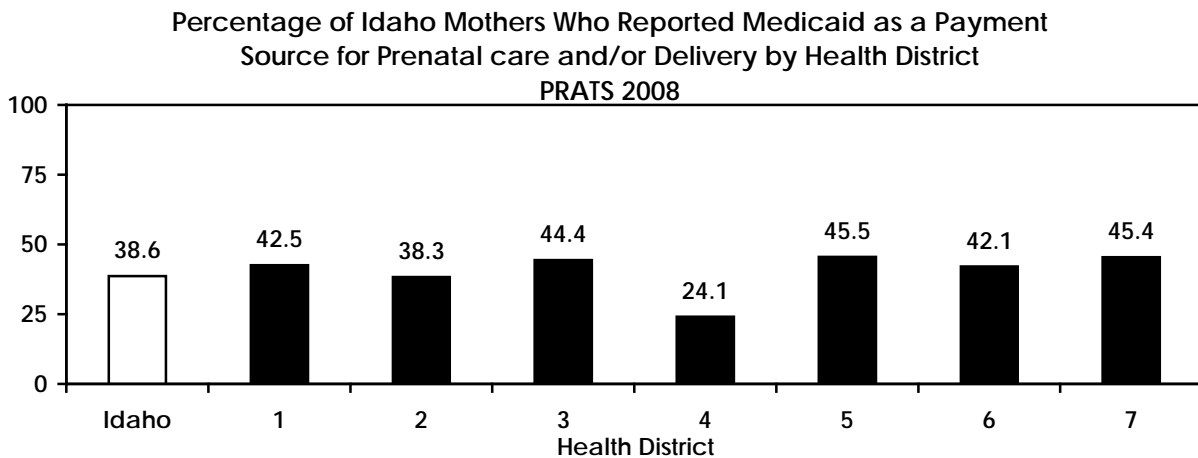
- Mothers aged 18 to 24 compared with mothers aged 25 and older.
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Mothers with annual household incomes less than \$25,000 compared with those with higher annual household incomes.
- Mothers whose highest educational attainment was high school versus those with more education.

Medicaid Utilization

As in 2007, approximately two-out-of-five mothers (38.6 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 7 had a significantly higher rate of Medicaid utilization during pregnancy at 45.4 percent, and District 4 had a significantly lower rate at 24.1 percent.

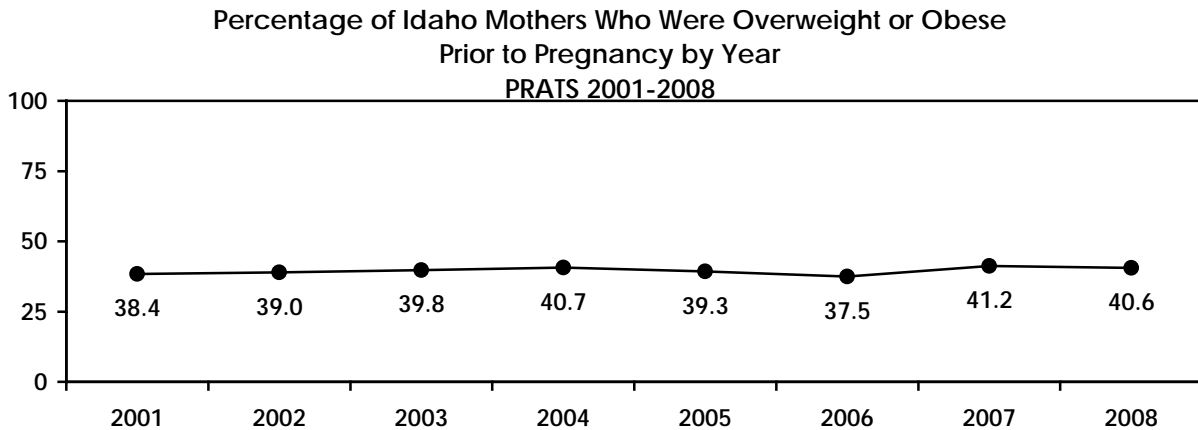


Reports of Medicaid paying for prenatal care and/or delivery costs were significantly higher for:

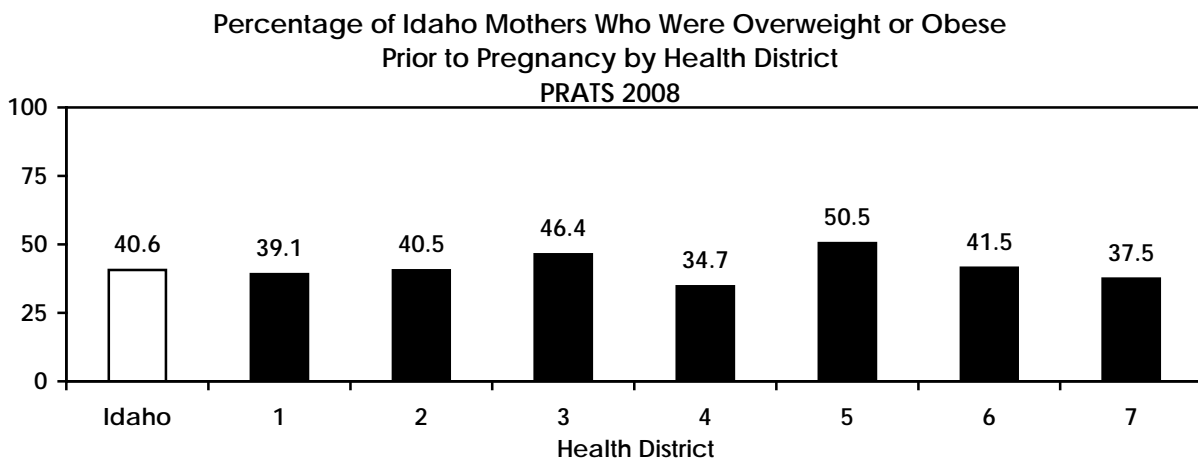
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than \$25,000.
- Women who never attended college versus women with some college or more.
- Women who reported unintended pregnancies than those with intended pregnancies.
- Women who smoked prior to and during pregnancy.
- Mothers who did not receive prenatal care during the first trimester.
- Mothers who had a low birth weight baby (less than 2,500 grams).
- Mothers who utilized WIC during pregnancy versus those who did not.

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 to 29.9 indicates a person is overweight, and a BMI of 30 or higher indicates a person is obese. In 2008, 40.6 percent of women were overweight or obese prior to becoming pregnant. The percentage of overweight or obesity prior to pregnancy has remained relatively steady since 2001.



At more than half (50.5 percent), District 5 had a significantly higher prevalence of mothers being overweight or obese when compared with the state as a whole. District 4 had the lowest prevalence of overweight or obese mothers at 34.7 percent.

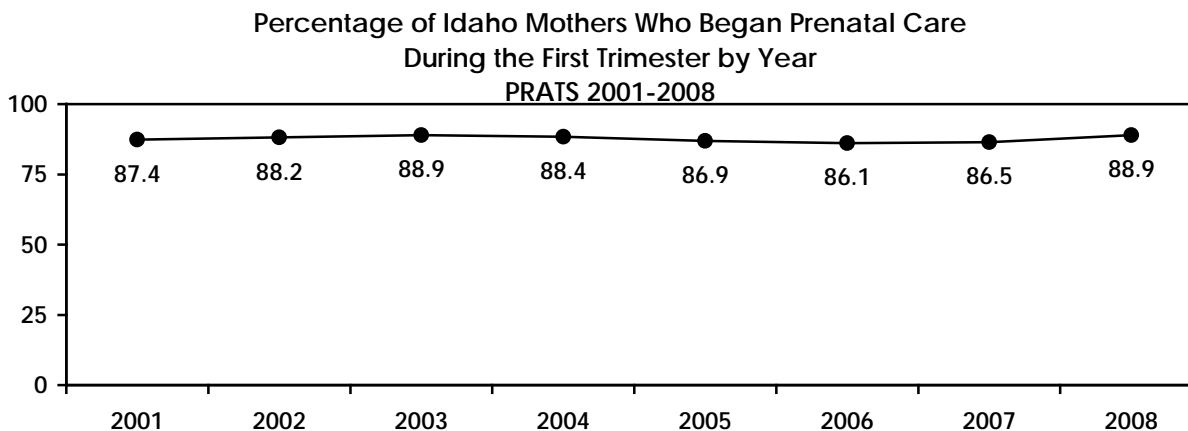


Prevalence of overweight or obesity prior to pregnancy was significantly higher among:

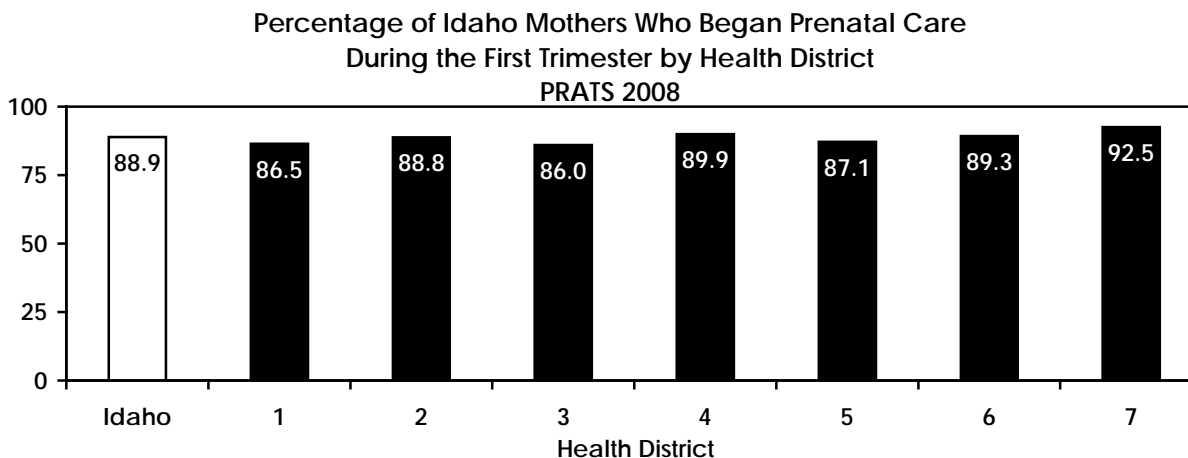
- Hispanic women versus non-Hispanic women.
- Women with an annual income of less than \$15,000 than those with an income of \$50,000 or more.
- Women who never graduated high school compared with high school graduates.
- Women who smoked prior to and during pregnancy than those who did not.
- Unintended pregnancies than intended pregnancies.
- Mothers who utilized Medicaid prior to or during pregnancy (prenatal care and/or delivery) than mothers with health insurance during the same time.

First Trimester Prenatal Care

In 2008, 88.9 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, 15.8 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 (50.9 percent). From 2001 to 2008, first trimester prenatal care has remained steady at approximately 88 percent.



The percentage of mothers beginning prenatal care in the first trimester ranged from 86.0 percent in District 3 to 92.5 percent in District 7. However, there were no significant differences among the health districts.

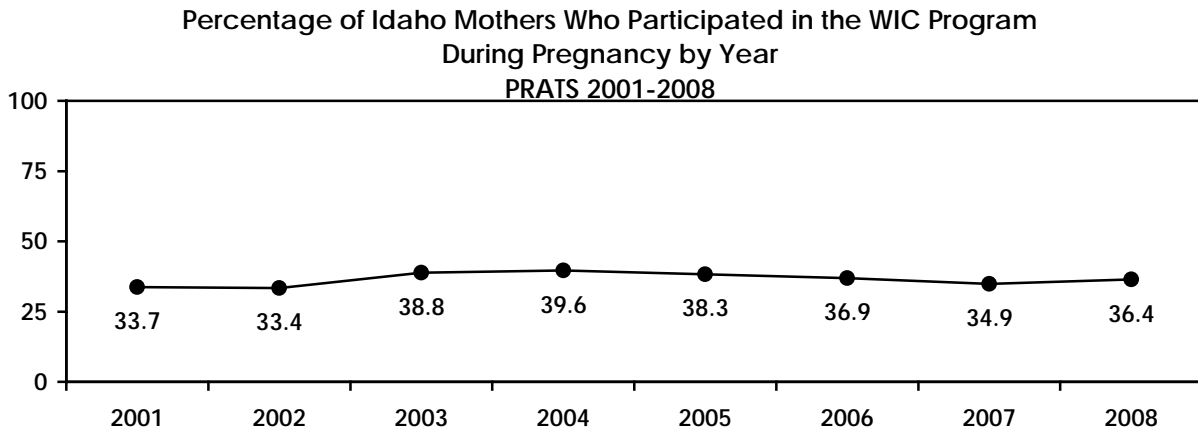


Prevalence of first trimester prenatal care was significantly lower among:

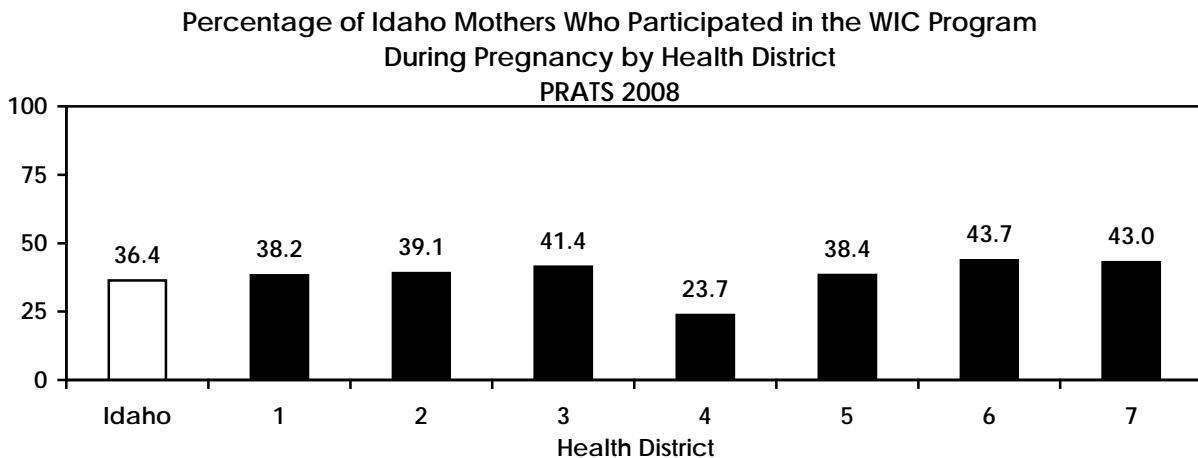
- Mothers aged 20 to 24 compared with mothers aged 25 to 29.
- Hispanic mothers versus non-Hispanic.
- Unmarried mothers compared with married mothers.
- Mothers with an annual household income of less than \$50,000.
- Women who never attended college compared with college graduates.
- Unintended pregnancies compared with intended pregnancies.
- Those who were uninsured or were covered by Medicaid just before or during their pregnancy when compared with insured mothers.

WIC

In 2008, 36.4 percent of Idaho mothers participated in the WIC Program during pregnancy. The WIC Program is a supplemental nutrition program for women, 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 33.4 percent in 2002 to a high of 39.6 percent in 2004.



The percentage of mothers participating in WIC during pregnancy ranged significantly from a high of 43.7 percent in District 6 to a low of 23.7 percent in District 4.

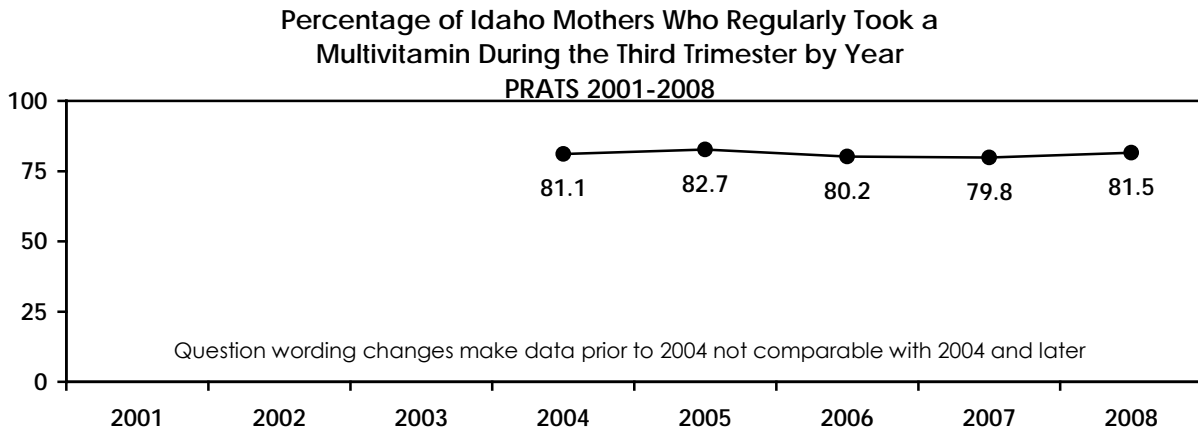


Prevalence of WIC participation during pregnancy was significantly higher among:

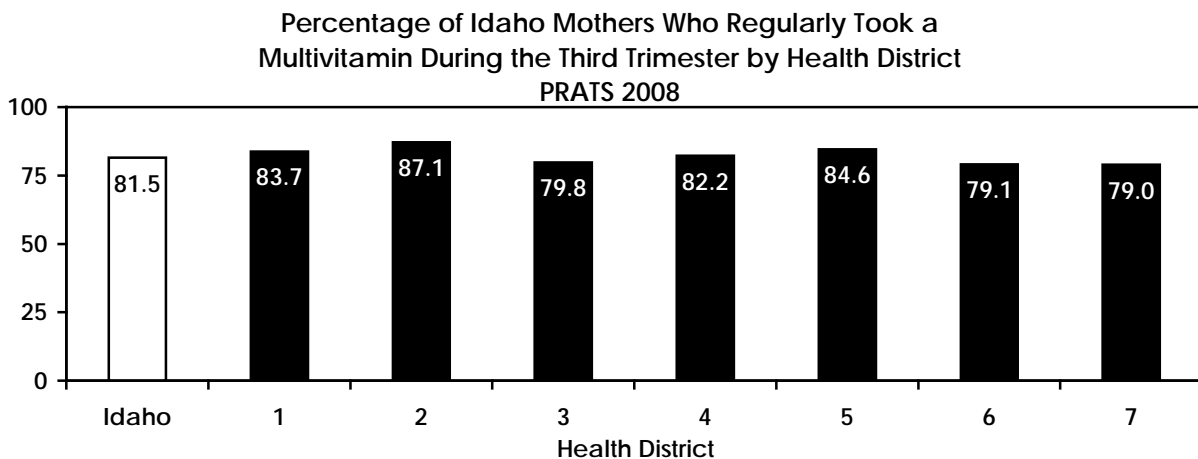
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes less than \$25,000.
- Mothers who never attended college compared with mothers who did attend college.
- Unintended pregnancies versus intended pregnancies.
- Those who were uninsured or utilized Medicaid during their pregnancy.
- Mothers who did not receive first trimester prenatal care.
- Women who smoked prior to and during pregnancy compared with non-smokers.

Multivitamin Use

Among Idaho mothers who gave birth in 2008, more than eight-in-ten (81.5 percent) regularly took a multivitamin four or more times per week during the last trimester of pregnancy. Rates of regular multivitamin use during pregnancy have not significantly changed since 2004.



At 87.1 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 79.0 percent.

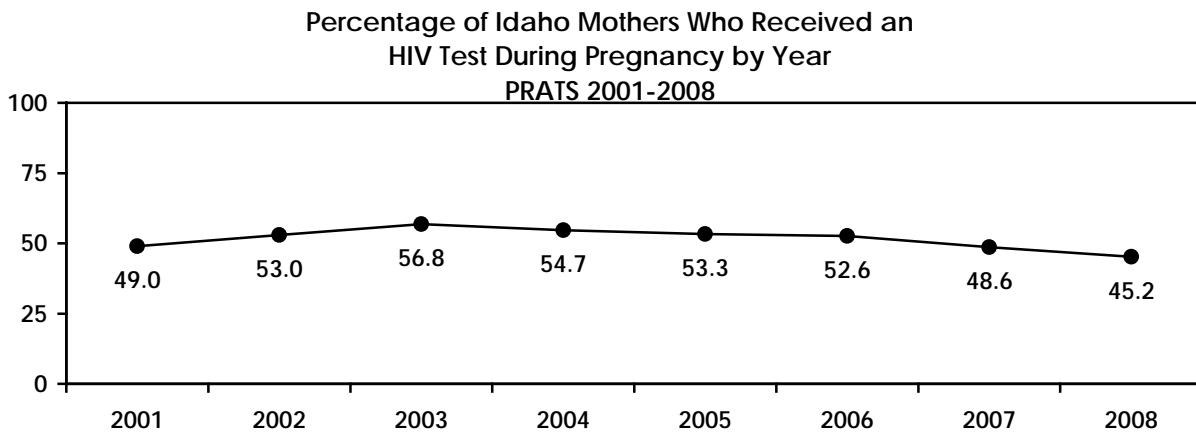


Prevalence of regular multivitamin use during pregnancy was significantly lower among:

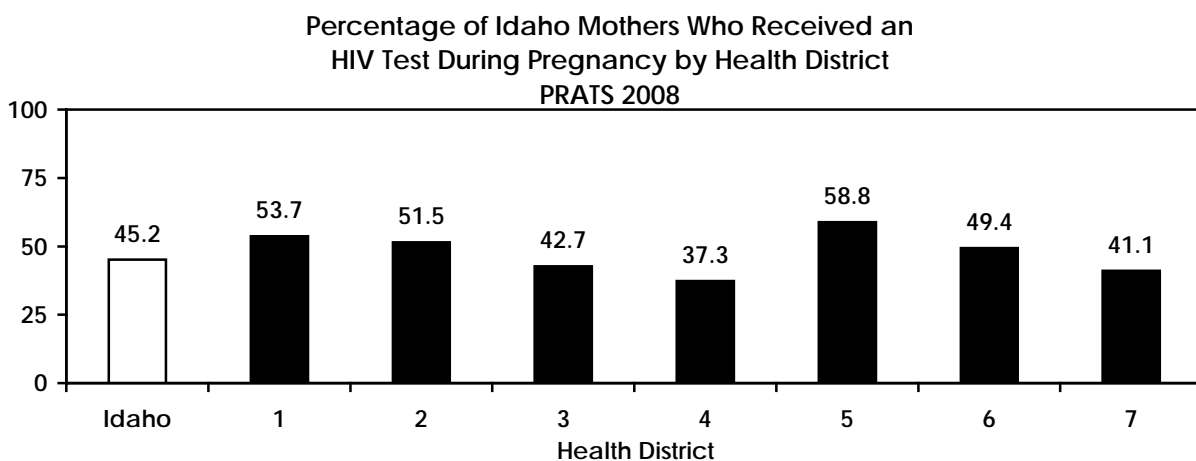
- 18 to 19 year old mothers than older mothers.
- Unmarried mothers than married mothers.
- Women with an annual household income less than \$15,000 than those with an income of \$25,000 and higher.
- Women who never attended college compared with college graduates.
- Women who were not provided information by a prenatal care provider on the importance of taking vitamin supplements during pregnancy.
- Women who did not regularly take a multivitamin before getting pregnant compared with those who did.
- Women who were not aware that taking folic acid could prevent some birth defects versus women 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 2008, less than half (45.2 percent) indicated they received an HIV test during pregnancy. Since 2001, the rate of HIV testing during pregnancy has fluctuated significantly from a high of 56.8 percent in 2003 to a low of 45.2 percent in 2008.



At 37.3 percent, District 4 had a significantly lower percentage of mothers receiving an HIV test during pregnancy than the state as a whole. Districts 1 and 5 had significantly higher percentages of mothers receiving an HIV test during pregnancy.

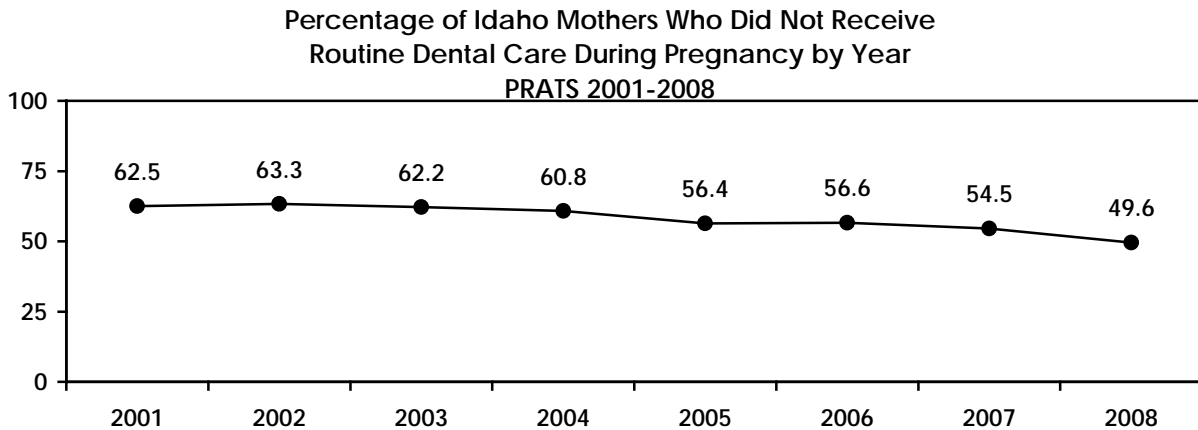


Prevalence of HIV testing during pregnancy was significantly lower among:

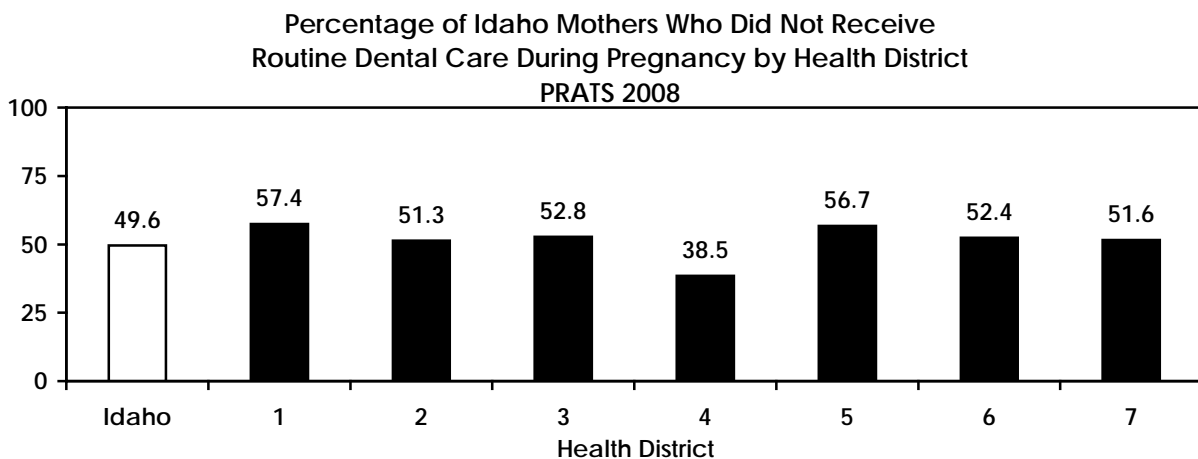
- Mothers aged 25 to 34 versus those aged 18 and 24.
- Married mothers versus unmarried mothers.
- Women with an annual household income of \$25,000 or more.
- Mothers who attended college than those who never attended college.
- Women who were not provided information by a prenatal care provider about getting an HIV test during pregnancy.
- Intended pregnancies than unintended pregnancies.

No Dental Care

In 2008, 49.6 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 (50.9 percent). The percentage of pregnant women not receiving dental care dropped significantly from 2001 to 2008.



Pregnant women living in District 1 were significantly more likely to not receive dental care (57.4 percent), whereas District 4 had a significantly lower percentage of women not receiving dental care during pregnancy (38.5 percent).

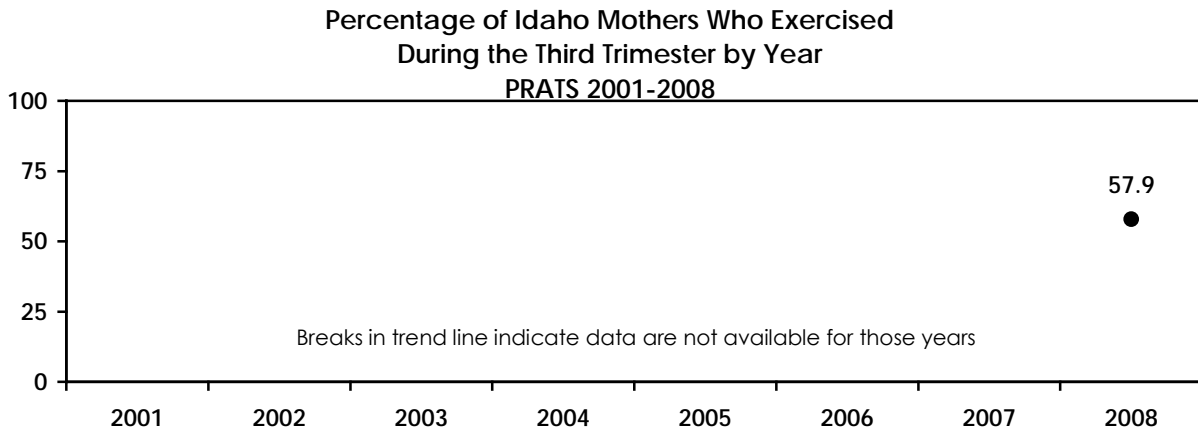


Prevalence of no dental care during pregnancy was significantly higher among:

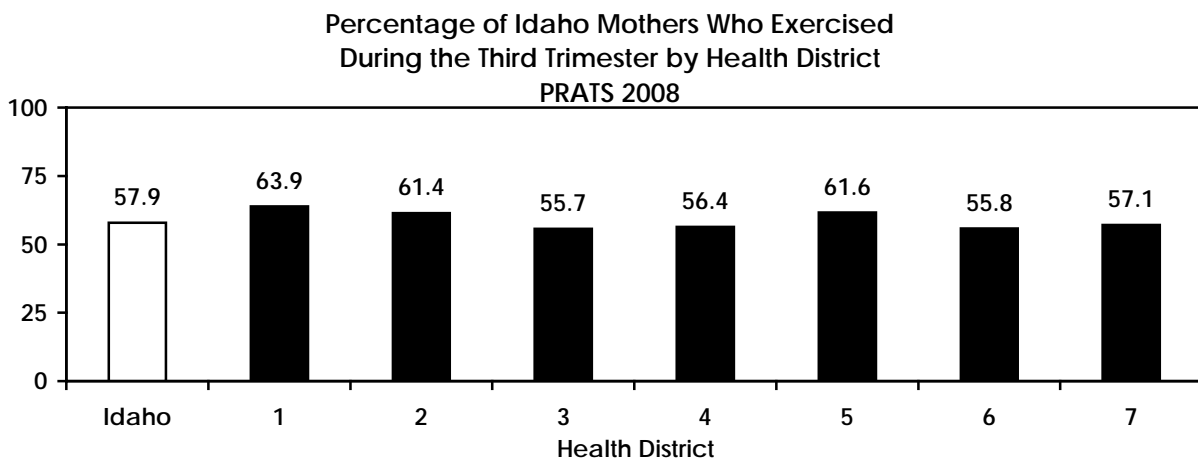
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic women versus non-Hispanic women.
- Unmarried mothers compared with married mothers.
- Those with annual household incomes of less than \$35,000.
- Women who never graduated college versus those who attended college.
- Mothers who did not 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 2008, 57.9 percent exercised one or more days per week during their last trimester. Approximately three percent (3.2 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 63.9 percent of mothers in District 1 to a low of 55.7 percent of mothers in District 3. However, there were no significant differences in exercising during pregnancy between the health districts.

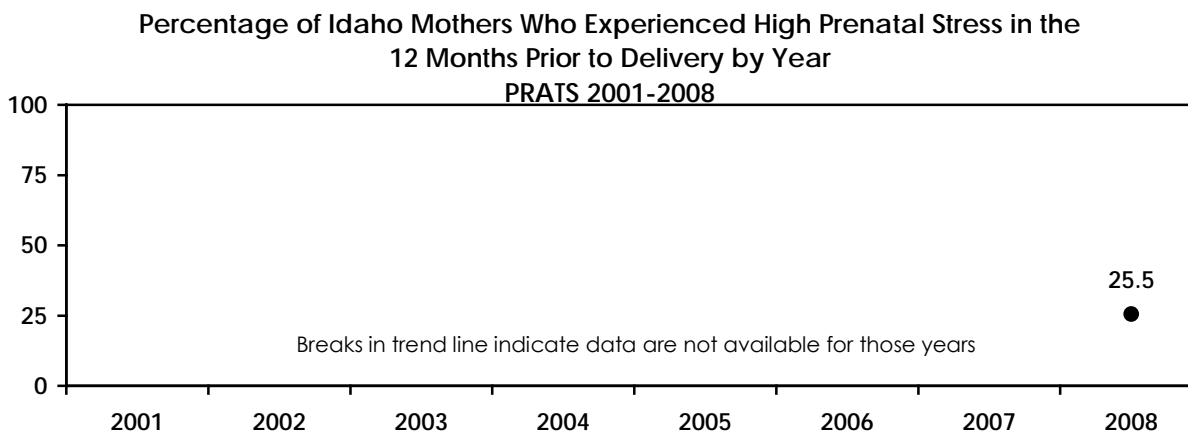


Prevalence of exercising during the third trimester was significantly lower among:

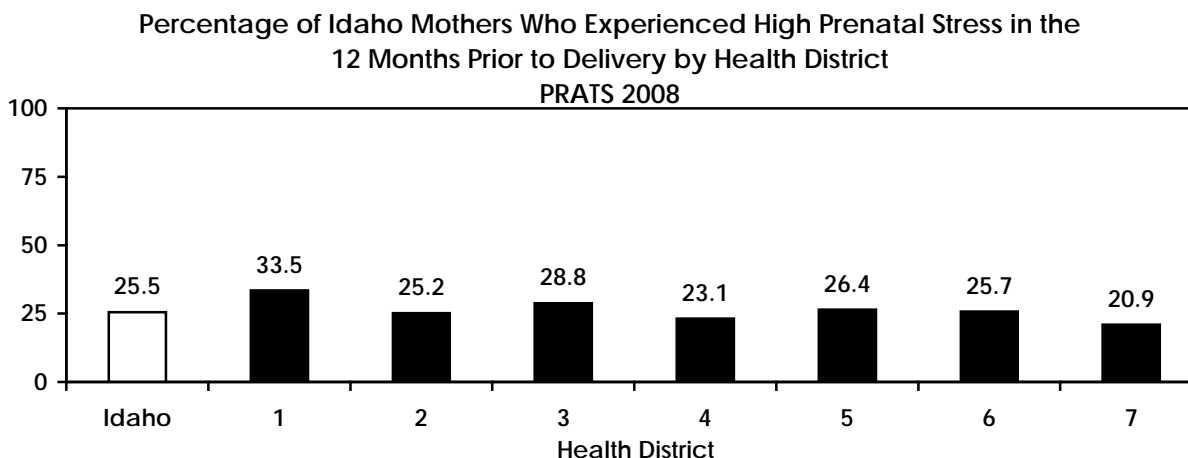
- Mothers who were obese prior to pregnancy than those of normal weight.
- Mothers who did not regularly exercise prior to pregnancy (for at least 30 minutes per day on five or more days per week) than those who did.
- Mothers who were not informed by a prenatal care provider about how much weight to gain during pregnancy.
- Mothers who did not regularly take a multivitamin during the last trimester.
- Mothers pregnant with twins or a higher-order multiple birth.
- Mothers who gave birth to a premature baby (less than 37 weeks gestation).

Prenatal Stress

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). Among mothers who gave birth in 2008, about one-quarter (25.5 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 (51.4 percent).



At 33.5 percent, mothers living in District 1 had a significantly higher prevalence of high prenatal stress than the state as a whole.

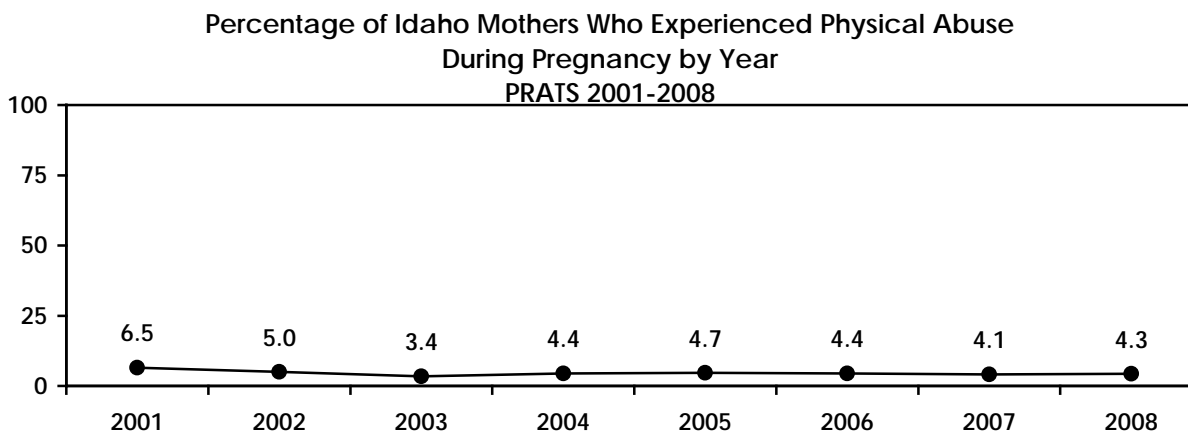


Reports of high prenatal stress were significantly higher among:

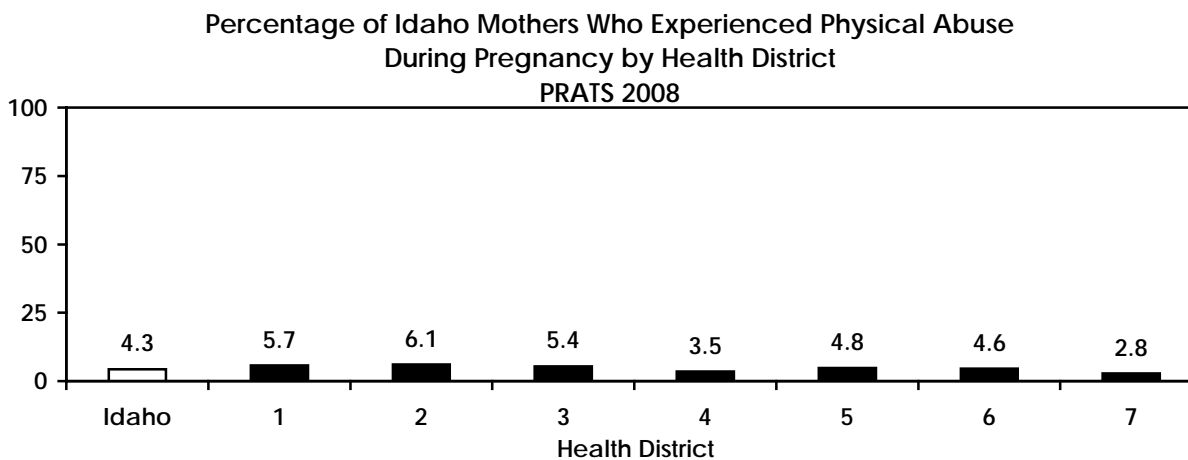
- Mothers aged 18 to 24 compared with older mothers.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than \$15,000 per year than those with higher incomes.
- Mothers who never attended college compared with those with more education.
- Unintended pregnancies compared with intended pregnancies.
- Mothers who utilized Medicaid just before or during pregnancy.
- Mothers who were physically abused during pregnancy.
- Women who smoked prior to and during pregnancy.

Physical Abuse

Idaho mothers were asked if anyone physically hurt them during their pregnancy. In 2008, 4.3 percent of pregnant women experienced physical abuse. The prevalence of physical abuse during pregnancy has fluctuated significantly from a high of 6.5 percent in 2001 to a low of 3.4 percent in 2003.



Reports of physical abuse during pregnancy ranged from a high of 6.1 percent in District 2 to a low of 2.8 percent in District 7, however no statistically significant differences existed.

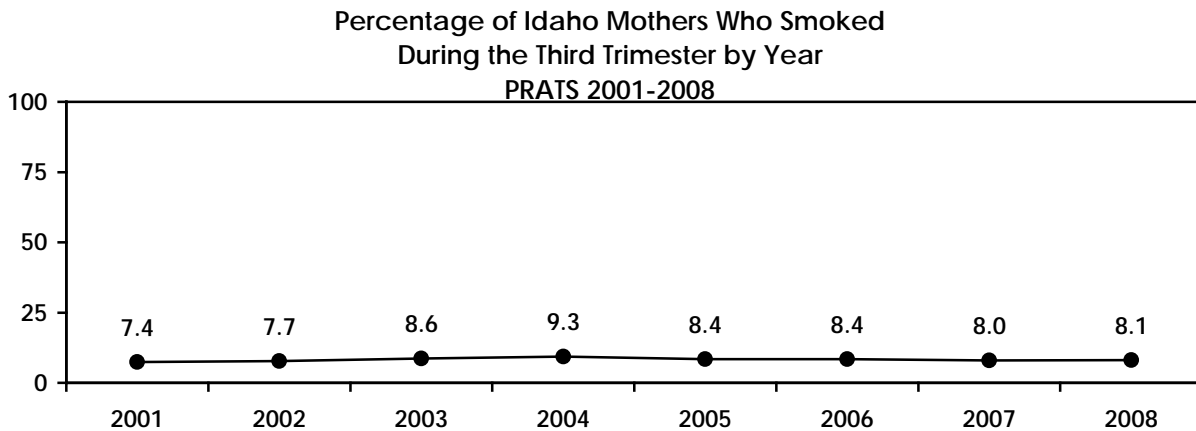


Prevalence of physical abuse during pregnancy was significantly higher among:

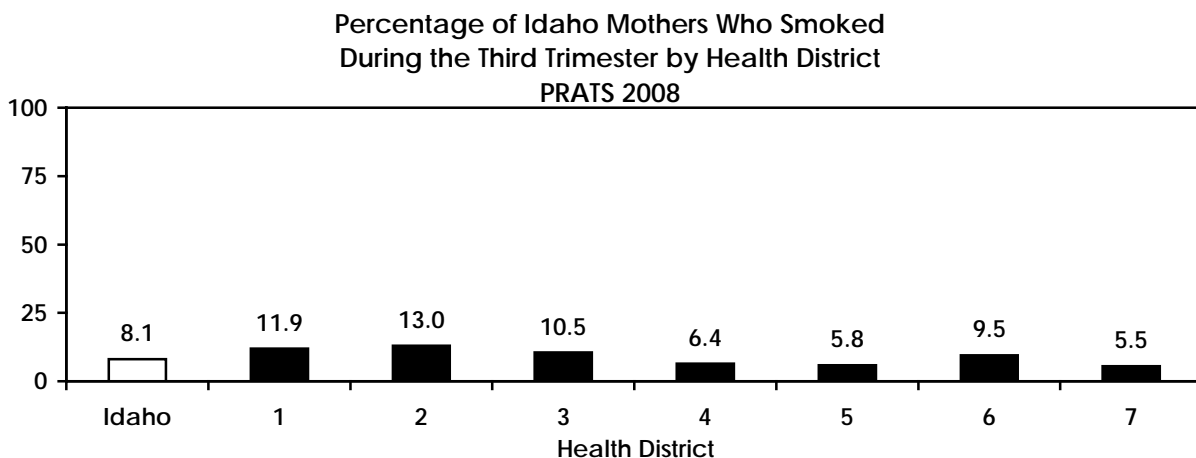
- Mothers aged 18 to 19 compared with older mothers.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than \$15,000 per year than those with higher incomes.
- Mothers who had not graduated high school than those with more education.
- Unintended pregnancies compared with intended pregnancies.
- Women who did not receive prenatal care during the first trimester.
- Mothers who smoked prior to and during pregnancy.
- Women who did not feel they had adequate social support during their pregnancy.

Smoking

Of Idaho mothers who gave birth in 2008, 8.1 percent reported smoking cigarettes during the third trimester of pregnancy. Prevalence of smoking during pregnancy has not significantly changed since 2001.



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

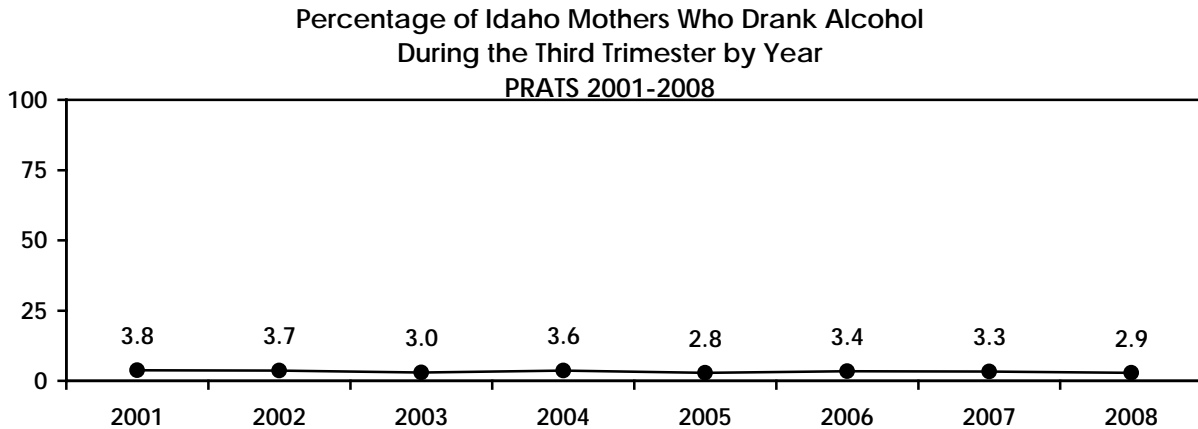


The prevalence of smoking during pregnancy was significantly higher among:

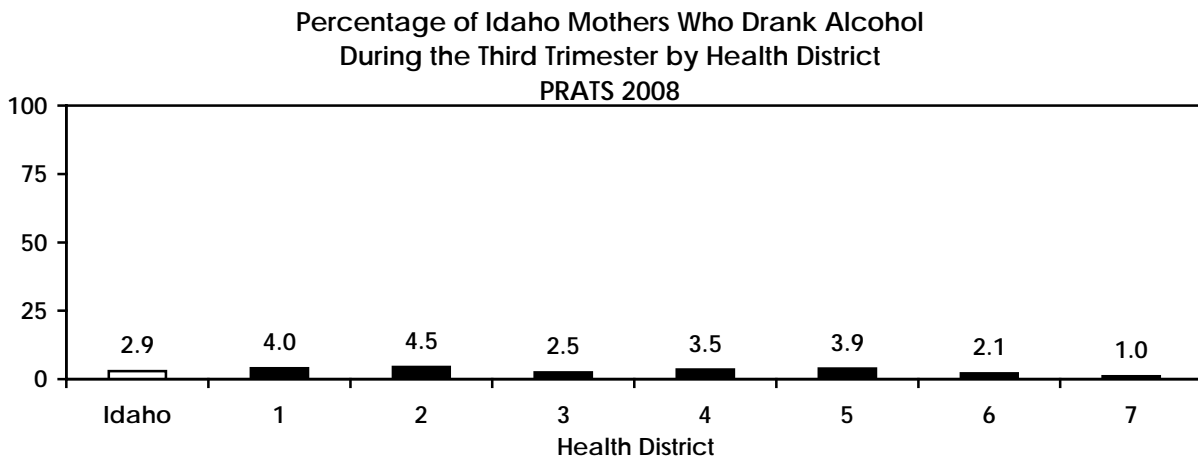
- Mothers aged 18 to 19 than older mothers.
- Non-Hispanic mothers compared with Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with annual household incomes of less than \$15,000 compared with those with higher incomes.
- Women who never attended college versus those with more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

Alcohol Use

Among Idaho mothers who gave birth in 2008, 2.9 percent reported drinking alcohol during the last trimester of pregnancy. The percentage of women drinking during pregnancy has remained steady at about 3 percent since 2001.



Although the percentage of mothers who drank during the third trimester ranged from a high of 4.5 percent in District 2 to a low of 1.0 percent in District 7, these differences were not statistically significant.

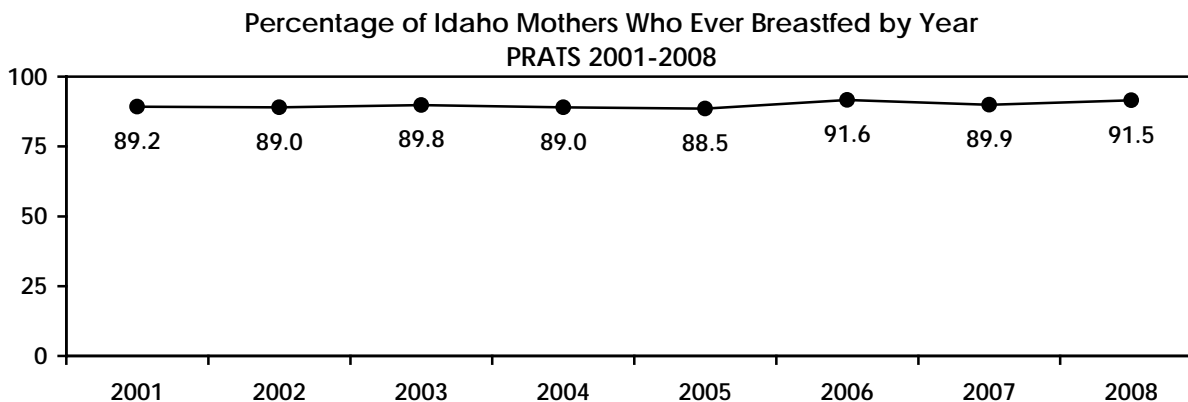


The prevalence of drinking alcohol during the third trimester was significantly higher among:

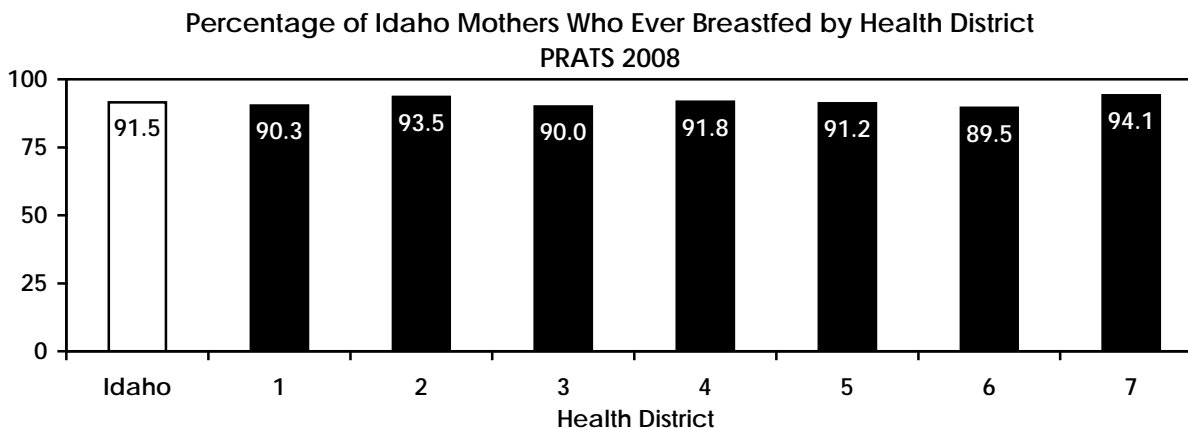
- Mothers aged 35 and older compared with mothers aged 20 to 29.
- Mothers with an annual household income of \$50,000 or more compared with mothers with lower incomes.
- Mothers with health insurance just before pregnancy or to pay for pregnancy expenses (prenatal care and/or delivery) than those who utilized Medicaid during the same time.
- Mothers who were uninsured just before and during pregnancy than those who utilized Medicaid during the same time.

Breastfeeding Initiation

More than nine-out-of-ten (91.5 percent) Idaho mothers who gave birth in 2008 began breastfeeding their baby following delivery. Breastfeeding initiation rates have remained steady since 2001 at about 90 percent.



Breastfeeding initiation rates varied slightly across the health districts, however there were no statistically significant differences.

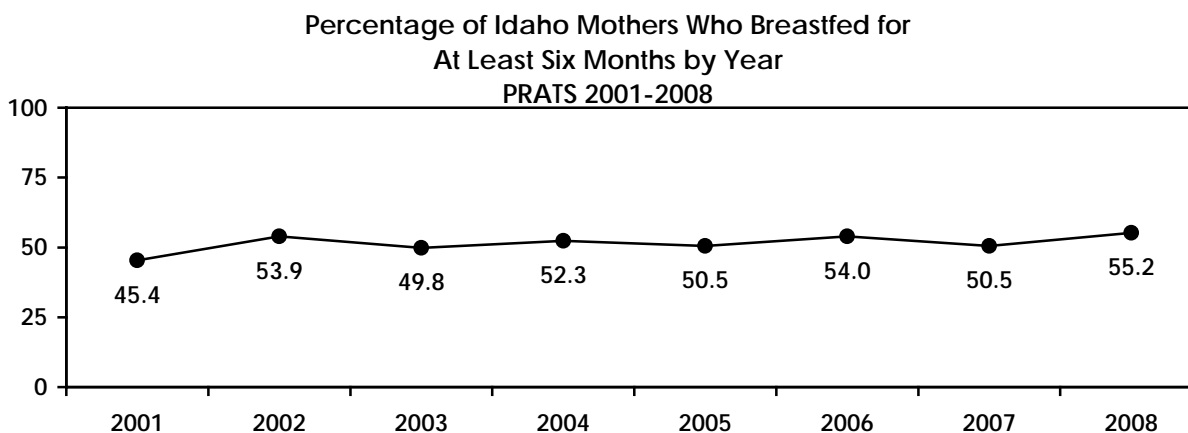


Breastfeeding initiation rates were significantly lower among:

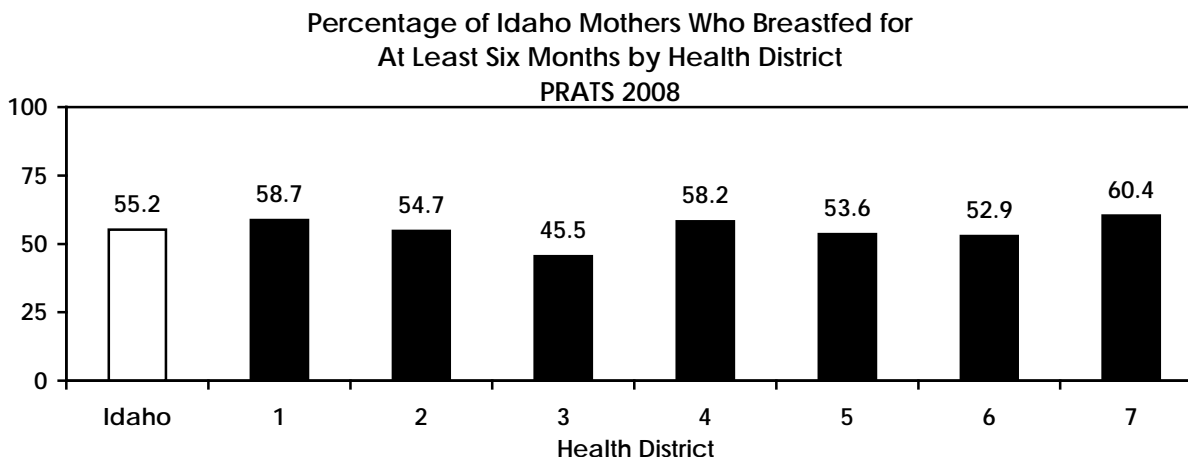
- Women who did not graduate from high school compared with those who attended college.
- Mothers who reported moderate or severe postpartum depression.
- Mothers who smoked during pregnancy and mothers who smoked after the birth of their baby.
- Mothers who utilized Medicaid prior to pregnancy or to pay for pregnancy expenses (prenatal care and/or delivery).
- Mothers who participated in the WIC program during pregnancy versus those who did not.

Breastfeeding Duration

More than half (55.2 percent) of Idaho mothers who gave birth in 2008 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” (41.5 percent) and “Breast milk alone did not satisfy my baby” (33.4 percent). Since 2001, breastfeeding for six months or longer has significantly increased from a low of 45.4 percent to a high of 55.2 percent in 2008.



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

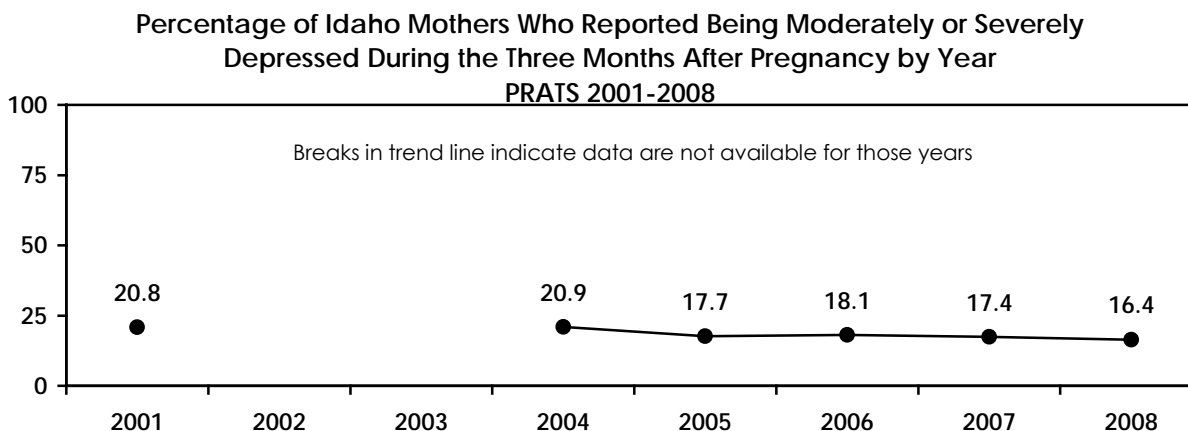


Rates of breastfeeding for at least six months were significantly lower among:

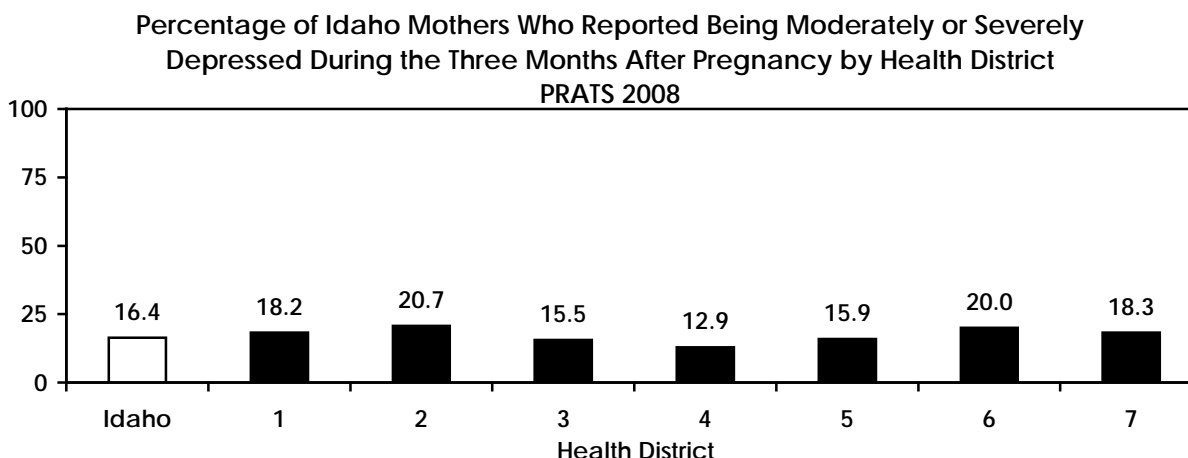
- Women aged 18 to 24 compared with their older counterparts.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes of less than \$25,000.
- Women who never attended college compared with women who did.
- Women who smoked 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.

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 2008, 16.4 percent of mothers reported moderate or severe levels of postpartum depression. Among mothers who were moderately or very depressed, 32.6 percent went to a professional for their depression, and 37.5 percent were prescribed medication to treat their depression. Prevalence of moderate or severe depression among new mothers significantly dropped in 2008 from a high in 2004.



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



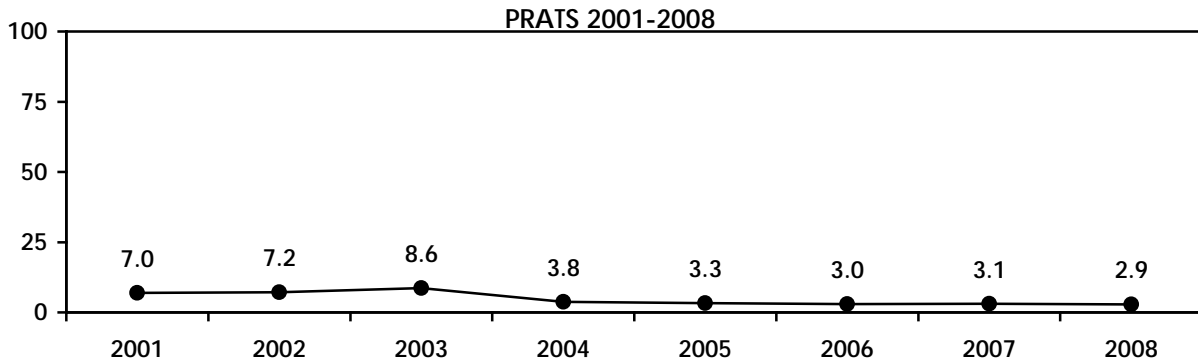
Prevalence of self-reported postpartum depression was significantly higher among:

- Unmarried mothers than married mothers.
- Women with an annual household income of less than \$25,000.
- Women with no more than a high school education versus college graduates.
- Unintended pregnancies compared with intended pregnancies.
- Women 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.
- Women who smoked before, during, and after pregnancy.

No Well-Baby Care

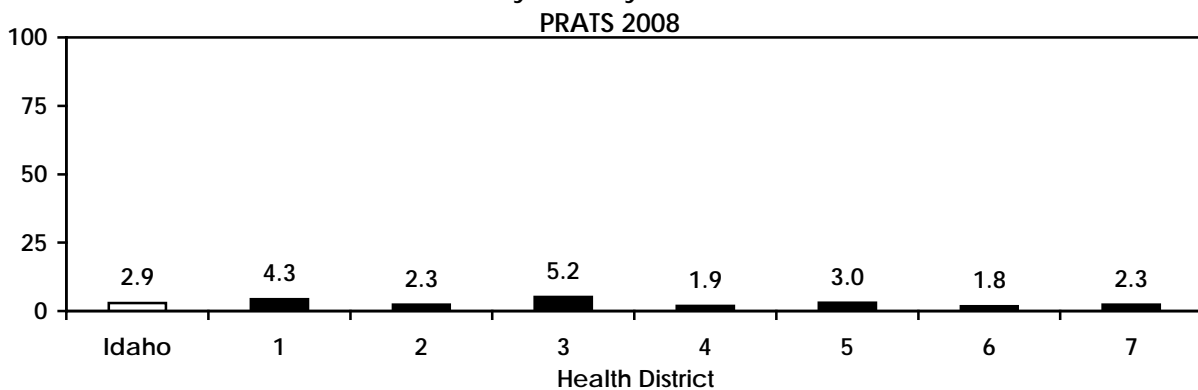
Mothers were asked how many times their baby had been to a health care provider for routine well-baby checkups. Well-baby checkups include measurements; physical, developmental, and behavioral assessments; sleep position and nutrition counseling; combined with immunizations and other information or referrals (not counting visits for when the baby was ill or needed only immunizations). In 2008, 2.9 percent of mothers had never taken their baby for routine well-baby care. Rates of no well-baby care have significantly dropped since 2003.

Percentage of Idaho Mothers Who Never Took Their Baby for Routine Well-Baby Care by Year



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

Percentage of Idaho Mothers Who Never Took Their Baby for Routine Well-Baby Care by Health District

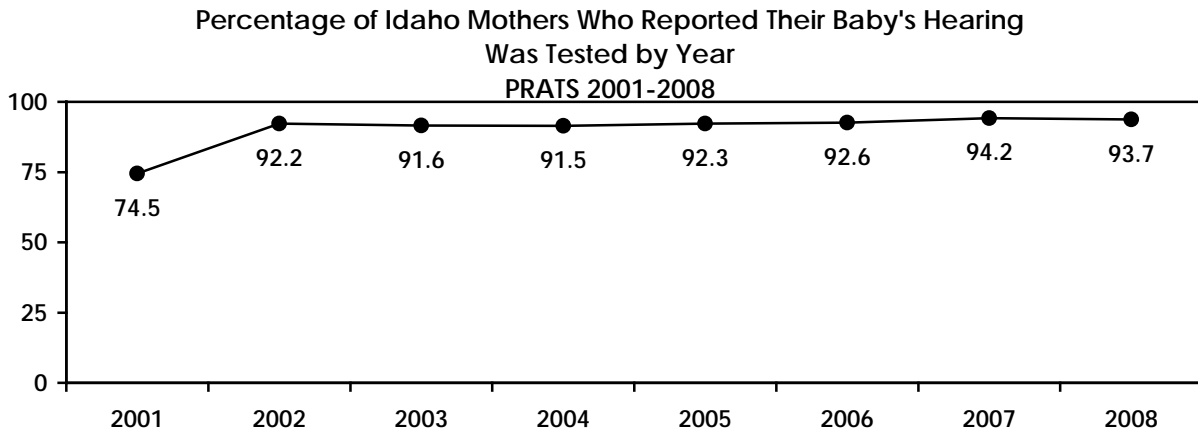


The prevalence of no well-baby care was significantly higher among:

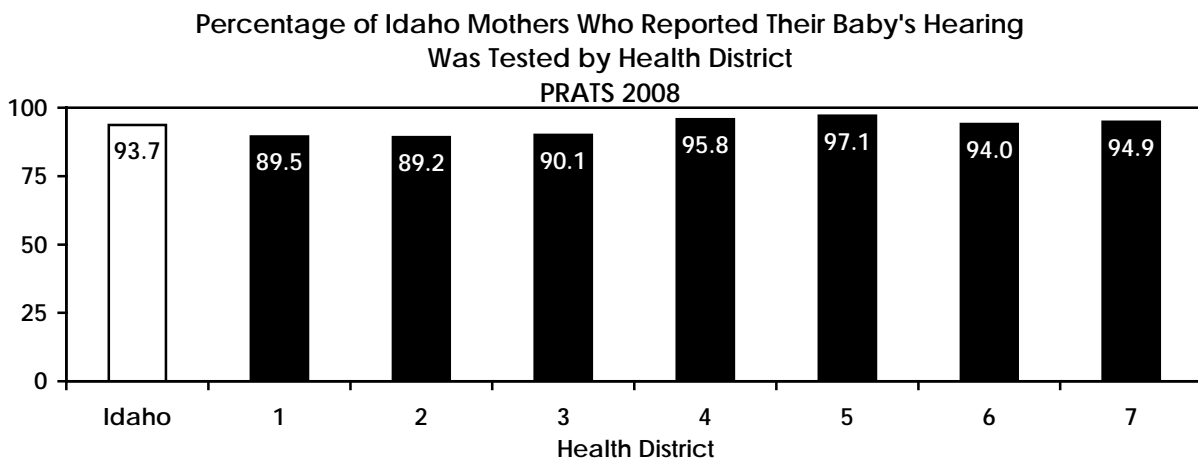
- Hispanic mothers than non-Hispanic mothers.
- Mothers who did not graduate high school versus those with more education.
- Mothers who received prenatal care from a midwife than those who received care from a physician.
- Women who did not receive prenatal care during the first trimester.
- Mothers who reported their baby's immunizations were not up-to-date.
- Mothers who were uninsured prior to and during pregnancy (prenatal care and/or delivery) than those with Medicaid or health insurance coverage during the same time.

Hearing Screening

Of those who gave birth in 2008, 93.7 percent of mothers reported their baby had received a hearing screening. Since an initial increase from 2001 to 2002, hearing screening rates have remained relatively steady at about 93 percent.



When compared with the state overall, mothers living in District 1 and District 2 were significantly less likely to report having their baby's hearing tested.

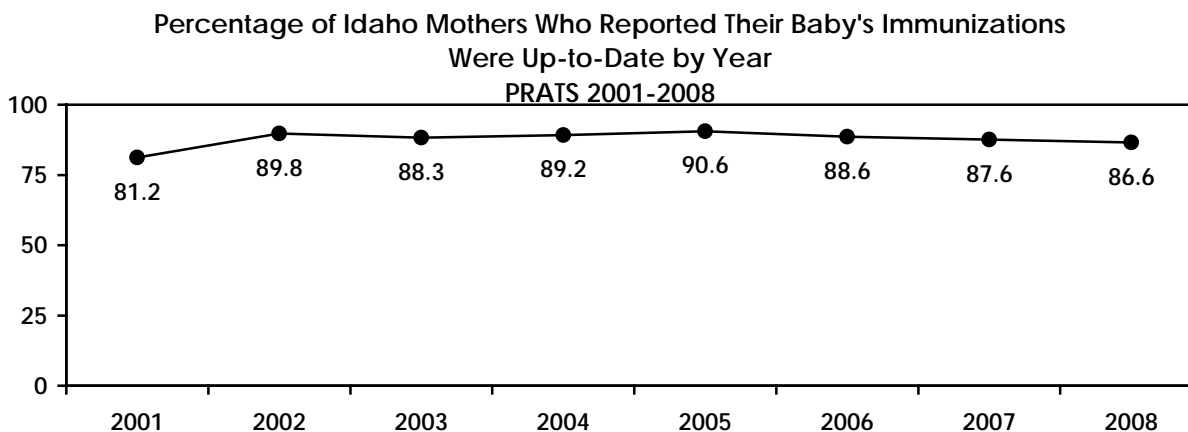


The rate of reported baby hearing screenings was significantly lower among:

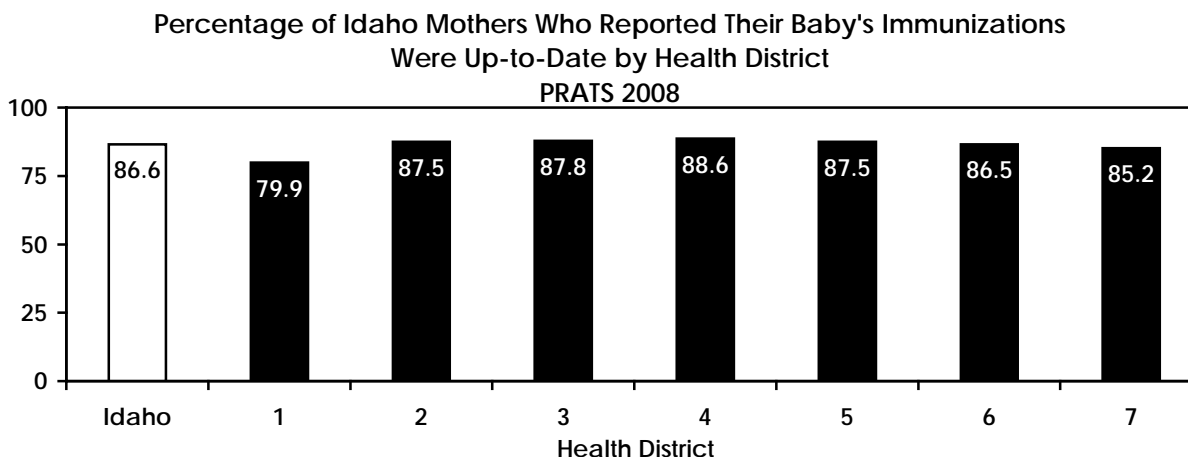
- Women who never attended college compared with college graduates.
- Unintended pregnancies than intended pregnancies.
- Mothers who received prenatal care from a midwife compared with those who received care from a physician or physician assistant.
- Mothers who reported their baby's immunizations were not up-to-date.
- Mothers who were uninsured prior to and during pregnancy (prenatal care and/or delivery) than those with Medicaid or health insurance coverage during the same time.

Immunizations

Idaho mothers were asked if their baby's immunizations were up-to-date according to the immunization schedule. In 2008, 86.6 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" (41.0 percent) and "I don't think immunizations are safe" (37.6 percent). Self-reported immunization rates significantly decreased in 2008 from a high of 90.6 percent in 2005.



At 79.9 percent, District 1 had a significantly lower prevalence of babies with current immunizations compared with the state as a whole.

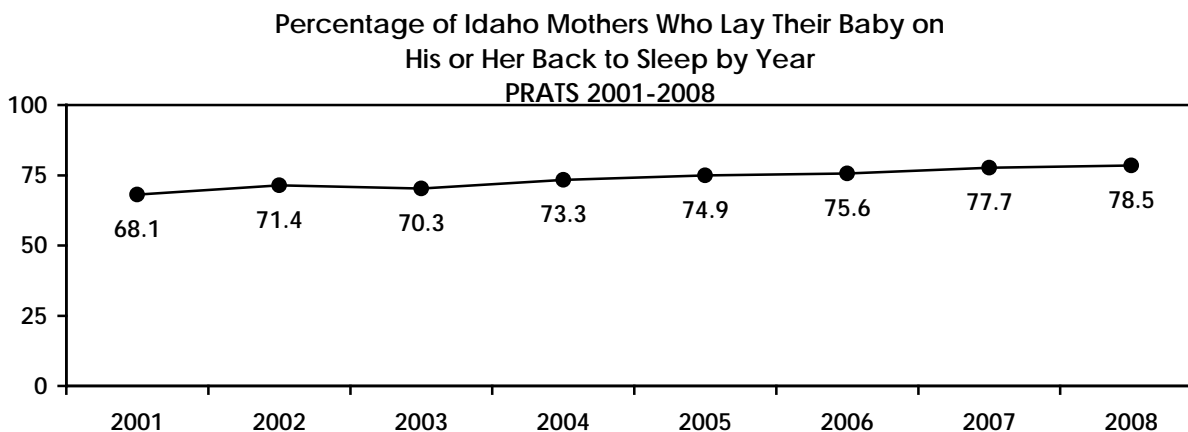


The prevalence of up-to-date immunizations was significantly lower among:

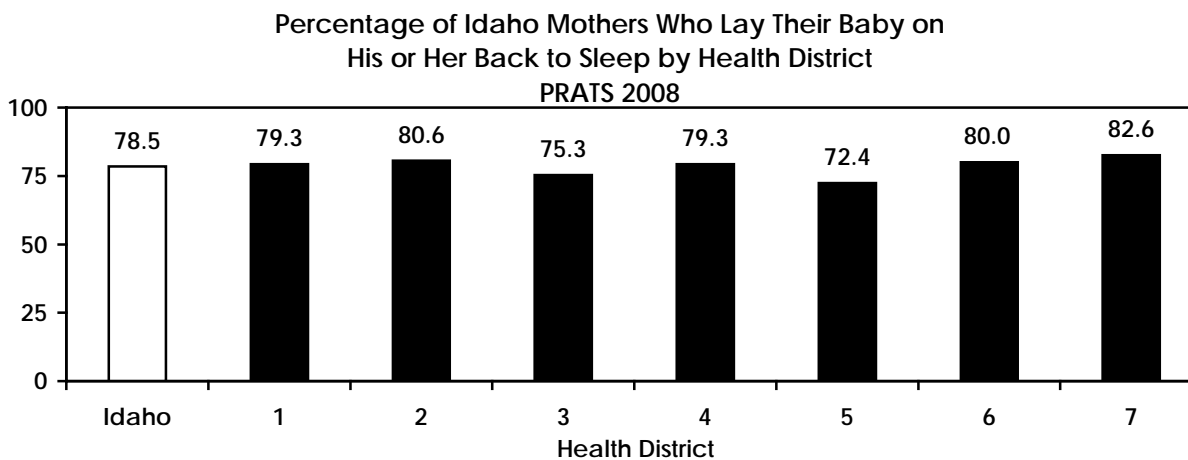
- Mothers aged 30 to 34 compared with women aged 18 to 19.
- Unmarried mothers than married mothers.
- Babies not enrolled in the Immunization Reminder Information System (IRIS).
- Women who did not receive information on the importance of immunizing their baby from their prenatal care provider, hospital or birthing center, pediatrician, family doctor, or other health care provider.
- Mothers who did not receive first trimester prenatal care.
- 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. Among births occurring in 2008, more than three-quarters (78.5 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 2001.



There were no significant differences in prevalence of mothers utilizing the back sleep position for their babies between the health districts.



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

- Hispanic women compared with non-Hispanic women.
- Unmarried mothers than married mothers.
- Mothers with annual household incomes of \$15,000 to \$24,999 compared with those with household incomes of \$50,000 or more.
- Mothers who did not graduate from high school compared with those attended college.
- Mothers who never took their baby for routine well-baby checkups.

DATA TABLES

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 2008. 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, 2008 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	34.7	32.6	36.8	2,316	42.5	37.3	47.9	301	36.7	32.5	41.2	342	33.8	28.6	39.4	289
AGE	E	F		G												
18-19	69.1	59.4	77.3	114	*	*	*	*	*	*	*	*	*	*	*	*
20-24 D	46.4	42.2	50.6	621	62.6	52.3	71.9	78	51.0	42.5	59.5	92	55.3	44.1	66.0	72
25-29	28.4	25.1	31.8	827	31.3	23.5	40.5	106	29.8	23.4	37.0	125	25.0	17.8	33.8	109
30-34	26.3	22.3	30.7	510	23.9	15.2	35.5	61	25.0	17.7	34.2	76	23.6	15.0	35.1	66
35+	25.4	19.9	31.9	244	29.4	17.3	45.3	34	27.3	16.5	41.5	34	*	*	*	*

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2008

	Statewide				Public Health District								
					District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n	
TOTAL	34.7	32.6 36.8	2,316	42.5	37.3 47.9	301	36.7	32.5 41.2	342	33.8	28.6 39.4	289	
AGE													
18-19	69.1	59.4 77.3	114	*	*	*	*	*	*	*	*	*	
20-24	46.4	42.2 50.6	621	62.6	52.3 71.9	78	51.0	42.5 59.5	92	55.3	44.1 66.0	72	
25-29	28.4	25.1 31.8	827	31.3	23.5 40.5	106	29.8	23.4 37.0	125	25.0	17.8 33.8	109	
30-34	26.3	22.3 30.7	510	23.9	15.2 35.5	61	25.0	17.7 34.2	76	23.6	15.0 35.1	66	
35+	25.4	19.9 31.9	244	29.4	17.3 45.3	34	27.3	16.5 41.5	34	*	*	*	
ETHNICITY													
Non-Hispanic	33.1	30.9 35.4	2,040	41.3	36.0 46.8	290	35.8	31.6 40.3	335	30.7	25.0 37.0	221	
Hispanic	42.7	36.5 49.2	251	*	*	*	*	*	*	40.6	29.3 52.9	62	
MARITAL STATUS													
Not Married	67.2	62.3 71.8	439	78.6	68.3 86.2	70	71.1	61.9 78.8	76	55.4	43.7 66.5	65	
Married	24.6	22.6 26.7	1,877	26.8	21.9 32.5	231	24.1	20.1 28.6	266	25.0	19.9 30.9	224	
INCOME													
Less than \$15,000	55.7	50.9 60.3	480	80.4	70.4 87.6	67	56.7	47.8 65.2	85	50.0	38.6 61.4	68	
\$15,000 - \$24,999	43.5	37.9 49.2	341	49.3	35.7 63.0	44	50.7	38.3 63.1	42	36.0	24.1 49.8	50	
\$25,000 - \$34,999	36.8	31.4 42.6	339	33.9	22.7 47.3	51	36.3	26.3 47.6	54	47.0	31.1 63.5	32	
\$35,000 - \$49,999	27.4	22.5 32.8	336	23.9	13.0 39.8	34	36.7	24.0 51.6	32	29.0	18.0 43.2	46	
\$50,000+	18.3	15.4 21.6	749	18.4	12.1 26.9	95	15.5	10.8 21.8	119	14.2	8.4 23.0	84	
EDUCATION													
K-11th Grade	44.8	37.7 52.1	198	*	*	*	*	*	*	46.9	33.1 61.2	44	
High School or GED	47.0	42.4 51.6	523	59.9	50.2 68.9	89	46.4	37.6 55.4	83	39.5	30.0 49.9	87	
Some College	35.9	32.5 39.4	899	40.0	31.9 48.7	119	42.0	34.9 49.4	126	28.5	19.9 39.1	82	
College Graduate+	19.5	16.5 23.0	685	20.3	12.8 30.5	70	23.5	17.8 30.4	124	20.3	12.7 31.0	70	

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

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2008

	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	28.5 39.1	319	40.0	34.9 45.3	320	33.7	29.1 38.6	350	29.2	25.1 33.6	395
AGE												
18-19	*	* *	*	*	* *	*	*	* *	*	*	* *	*
20-24	44.0	31.7 57.2	57	57.7	47.4 67.4	83	44.1	35.3 53.3	105	28.6	21.9 36.4	134
25-29	31.3	23.1 40.8	107	29.7	22.1 38.7	107	23.8	17.3 31.7	123	27.6	21.3 34.9	150
30-34	28.1	19.6 38.5	89	26.7	18.2 37.3	74	24.0	15.7 34.9	69	28.3	19.7 39.0	75
35+	26.6	16.6 39.8	55	27.8	15.7 44.4	34	24.5	13.9 39.6	39	*	* *	*
ETHNICITY												
Non-Hispanic	31.7	26.4 37.5	276	37.9	32.2 43.9	245	32.1	27.4 37.3	318	29.3	25.0 34.0	355
Hispanic	*	* *	*	46.1	35.6 57.0	75	47.1	31.5 63.3	32	28.7	17.2 43.9	39
MARITAL STATUS												
Not Married	72.9	59.1 83.4	48	60.6	49.1 71.0	66	72.4	60.5 81.8	58	66.1	53.5 76.7	56
Married	22.9	18.4 28.1	271	31.9	26.7 37.5	254	22.6	18.4 27.4	292	22.7	18.8 27.2	339
INCOME												
Less than \$15,000	57.1	40.3 72.5	33	58.1	45.6 69.6	58	60.9	49.9 70.9	71	41.4	32.5 50.8	98
\$15,000 - \$24,999	53.6	38.4 68.1	40	49.2	36.8 61.8	55	37.5	25.5 51.2	48	32.7	22.6 44.6	62
\$25,000 - \$34,999	*	* *	*	46.3	33.2 59.8	48	34.7	24.5 46.5	63	21.2	13.1 32.4	62
\$35,000 - \$49,999	27.8	17.4 41.3	53	34.1	22.0 48.8	42	17.3	10.0 28.4	62	28.4	19.3 39.7	67
\$50,000+	19.5	13.9 26.6	150	20.5	14.1 28.9	104	16.5	10.7 24.6	101	19.8	13.3 28.5	96
EDUCATION												
K-11th Grade	*	* *	*	38.1	26.7 50.9	55	*	* *	*	*	* *	*
High School or GED	44.6	31.5 58.6	50	58.2	45.0 70.2	51	48.1	38.3 58.0	87	42.6	32.5 53.3	76
Some College	40.2	31.8 49.3	120	41.0	33.5 48.9	145	31.4	24.7 39.1	146	29.4	23.1 36.5	161
College Graduate+	20.6	14.5 28.4	132	24.3	16.1 35.0	69	12.6	7.4 20.7	90	17.0	11.7 24.0	130

*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, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	59.5	56.1 62.9	927	57.3	49.3 64.9	136	54.8	48.0 61.5	145	62.3	53.7 70.2	123
AGE												
18-19	61.2	49.9 71.4	84	*	* *	*	*	* *	*	*	* *	*
20-24	61.2	55.4 66.8	322	52.1	38.9 65.0	48	47.8	37.1 58.7	56	68.6	54.0 80.3	43
25-29	55.4	49.0 61.7	271	57.4	42.9 70.8	41	54.9	42.3 67.0	42	56.0	40.0 70.9	35
30-34	63.9	55.6 71.5	167	*	* *	*	*	* *	*	*	* *	*
35+	54.8	43.2 65.9	83	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	60.2	56.4 63.8	787	55.7	47.5 63.7	127	56.0	49.0 62.8	139	60.8	50.3 70.3	84
Hispanic	53.2	44.2 62.0	126	*	* *	*	*	* *	*	63.9	47.4 77.7	34
MARITAL STATUS												
Not Married	61.4	55.6 66.9	331	57.1	44.9 68.6	56	52.3	42.3 62.2	65	71.1	57.0 82.1	45
Married	58.1	53.9 62.2	596	57.5	47.3 67.2	80	57.5	48.4 66.2	80	55.1	44.4 65.4	78
INCOME												
Less than \$15,000	63.9	58.0 69.4	309	53.9	41.0 66.2	51	61.8	51.1 71.5	59	66.8	52.3 78.7	44
\$15,000 - \$24,999	57.2	49.0 65.0	169	*	* *	*	*	* *	*	*	* *	*
\$25,000 - \$34,999	54.1	45.3 62.6	142	*	* *	*	*	* *	*	*	* *	*
\$35,000 - \$49,999	63.0	53.0 72.1	109	*	* *	*	*	* *	*	*	* *	*
\$50,000+	58.0	49.8 65.9	168	*	* *	*	*	* *	*	*	* *	*
EDUCATION												
K-11th Grade	61.3	51.6 70.1	111	*	* *	*	*	* *	*	*	* *	*
High School or GED	63.6	57.6 69.2	286	59.0	46.3 70.5	54	56.3	44.5 67.4	49	54.7	41.1 67.6	49
Some College	56.3	50.7 61.8	370	49.0	36.4 61.8	51	52.9	42.7 62.9	64	*	* *	*
College Graduate+	58.1	49.4 66.4	153	*	* *	*	*	* *	*	*	* *	*

*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, 2008

	Public Health District											
	District 4			District 5			District 6			District 7		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	59.2	49.6 68.1	105	58.3	50.5 65.7	149	58.7	50.6 66.3	133	61.8	53.8 69.2	136
AGE												
18-19	*	* *	*	*	* *	*	*	* *	*	*	* *	*
20-24	*	* *	*	52.8	40.0 65.3	53	63.2	49.6 74.9	48	68.9	55.3 79.8	48
25-29	57.2	40.4 72.5	34	45.8	30.8 61.7	34	59.8	44.7 73.2	39	54.3	40.6 67.3	46
30-34	*	* *	*	84.1	67.7 93.0	30	*	* *	*	*	* *	*
35+	*	* *	*	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	58.9	48.6 68.5	91	62.2	53.2 70.3	114	62.0	53.3 70.0	113	64.0	55.5 71.7	119
Hispanic	*	* *	*	46.5	31.4 62.3	35	*	* *	*	*	* *	*
MARITAL STATUS												
Not Married	60.0	43.7 74.4	35	53.2	39.8 66.1	47	64.3	50.0 76.4	42	65.9	51.1 78.1	41
Married	58.6	47.1 69.2	70	61.8	52.6 70.2	102	55.0	45.4 64.2	91	60.0	50.4 68.9	95
INCOME												
Less than \$15,000	*	* *	*	57.3	42.6 70.8	41	62.2	48.3 74.3	45	69.5	56.2 80.3	49
\$15,000 - \$24,999	*	* *	*	*	* *	*	*	* *	*	*	* *	*
\$25,000 - \$34,999	*	* *	*	*	* *	*	*	* *	*	*	* *	*
\$35,000 - \$49,999	*	* *	*	*	* *	*	*	* *	*	*	* *	*
\$50,000+	44.3	28.2 61.7	30	77.0	61.3 87.6	36	*	* *	*	*	* *	*
EDUCATION												
K-11th Grade	*	* *	*	*	* *	*	*	* *	*	*	* *	*
High School or GED	*	* *	*	*	* *	*	59.6	46.2 71.7	49	69.5	54.4 81.3	39
Some College	54.1	40.7 66.9	53	52.7	41.5 63.7	70	57.9	44.6 70.1	49	63.3	50.8 74.2	57
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 health insurance prior to pregnancy¹, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	35.6	33.5 37.7	2,341	43.4	38.2 48.7	305	34.0	29.9 38.3	342	42.3	36.8 47.9	293
AGE												
18-19	77.6	68.5 84.7	115	*	* *	*	*	* *	*	*	* *	*
20-24	48.8	44.6 53.0	623	58.5	48.0 68.2	78	50.6	42.1 59.0	92	61.8	50.5 71.9	72
25-29	30.7	27.4 34.1	841	38.9	30.6 47.8	110	28.1	22.0 35.2	125	33.1	25.1 42.2	112
30-34	23.6	19.8 27.8	512	21.7	13.5 33.0	61	19.2	12.8 27.9	76	31.5	21.7 43.4	67
35+	22.1	17.0 28.1	250	23.5	12.8 39.2	34	17.9	9.5 31.3	34	*	* *	*
ETHNICITY												
Non-Hispanic	30.0	28.0 32.2	2,060	42.0	36.7 47.4	294	33.4	29.3 37.8	335	32.8	27.0 39.2	223
Hispanic	71.7	65.7 77.0	256	*	* *	*	*	* *	*	72.2	60.6 81.4	64
MARITAL STATUS												
Not Married	67.0	62.0 71.6	439	67.1	56.2 76.5	70	52.6	43.3 61.8	76	72.3	60.7 81.5	65
Married	26.0	24.0 28.0	1,902	33.2	27.8 39.0	235	27.1	22.9 31.7	266	30.3	24.8 36.3	228
INCOME												
Less than \$15,000	75.9	71.6 79.7	487	83.7	73.7 90.4	68	70.0	61.2 77.5	85	85.9	76.0 92.1	70
\$15,000 - \$24,999	61.3	55.7 66.6	343	77.2	63.5 86.9	44	48.4	36.1 60.9	42	61.8	48.2 73.8	51
\$25,000 - \$34,999	28.6	23.8 33.9	342	36.7	25.7 49.4	53	19.0	11.7 29.4	54	22.0	11.1 38.9	32
\$35,000 - \$49,999	17.8	13.8 22.7	337	14.2	6.4 28.5	34	31.9	20.1 46.7	32	19.8	10.8 33.3	46
\$50,000+	4.8	3.4 6.8	757	5.1	2.3 11.1	95	4.2	2.0 8.4	119	2.4	0.6 8.6	84
EDUCATION												
K-11th Grade	85.9	80.4 90.0	207	*	* *	*	*	* *	*	80.1	67.1 88.8	47
High School or GED	54.7	50.1 59.2	525	69.7	60.3 77.7	91	50.1	41.2 59.0	83	50.5	40.4 60.6	87
Some College	30.9	27.7 34.2	906	35.4	27.7 43.9	119	34.9	28.3 42.2	126	37.2	27.6 47.9	82
College Graduate+	8.2	6.2 10.7	692	5.6	2.3 13.2	70	15.7	11.0 21.9	124	4.2	1.4 11.7	71

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

1. Does not include Medicaid

No Health Insurance

Idaho mothers who did not have health insurance prior to pregnancy¹, 2008

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	26.5	21.8	31.7	322	44.6	39.5	49.9	326	33.7	29.1	38.6	355	33.8	29.5	38.3	398
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	43.9	31.6	57.0	57	57.2	46.8	66.9	83	47.3	38.4	56.2	107	34.7	27.5	42.7	134
25-29	21.8	14.9	30.7	110	35.9	27.7	45.0	109	28.0	21.0	36.2	123	35.2	28.3	42.7	152
30-34	17.3	10.6	27.0	89	37.5	27.5	48.7	75	23.3	15.0	34.2	69	18.8	11.7	28.6	75
35+	16.9	9.1	29.1	55	31.6	19.0	47.7	36	14.9	7.2	28.3	42	*	*	*	*
ETHNICITY																
Non-Hispanic	22.9	18.2	28.4	279	31.0	25.7	36.9	248	30.0	25.5	35.1	324	29.4	25.1	34.1	357
Hispanic	*	*	*	*	83.4	74.6	89.6	78	66.5	49.7	79.9	31	72.6	57.8	83.6	40
MARITAL STATUS																
Not Married	58.3	44.4	71.0	48	72.7	61.5	81.6	66	67.2	55.2	77.4	58	75.0	62.8	84.2	56
Married	17.9	13.9	22.7	274	33.9	28.7	39.5	260	24.2	20.0	29.1	297	26.6	22.4	31.3	342
INCOME																
Less than \$15,000	68.7	51.7	81.9	33	77.9	66.2	86.4	61	77.1	66.8	85.0	72	65.9	56.5	74.1	98
\$15,000 - \$24,999	56.8	41.4	70.9	40	77.4	65.3	86.1	55	49.1	36.2	62.1	49	54.8	43.0	66.1	62
\$25,000 - \$34,999	26.1	13.7	44.1	30	40.6	28.2	54.3	48	25.2	16.3	36.9	62	27.2	18.0	38.8	63
\$35,000 - \$49,999	19.7	11.0	32.7	53	17.7	9.0	31.8	42	14.1	7.8	24.1	63	14.9	8.5	24.9	67
\$50,000+	5.2	2.7	9.9	151	7.5	3.9	13.8	106	6.1	2.9	12.4	104	3.1	1.1	8.8	98
EDUCATION																
K-11th Grade	*	*	*	*	89.3	79.7	94.7	58	*	*	*	*	*	*	*	*
High School or GED	48.1	34.8	61.6	51	58.1	44.9	70.3	51	47.7	37.9	57.7	86	62.4	51.6	72.0	76
Some College	24.7	17.8	33.4	122	37.2	30.0	45.1	146	29.7	23.2	37.1	149	27.9	21.8	34.9	162
College Graduate+	7.9	4.3	13.9	132	6.3	2.5	15.0	71	5.8	2.6	12.6	93	12.2	7.8	18.6	131

*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, 2008

	Statewide			Public Health District												
				District 1			District 2			District 3						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	38.6	36.5	40.7	2,283	42.5	37.3	48.0	297	38.3	34.0	42.8	331	44.4	38.9	50.1	288
AGE																
18-19	92.7	84.6	96.7	113	*	*	*	*	*	*	*	*	*	*	*	*
20-24	58.5	54.3	62.6	610	59.3	48.9	68.9	78	65.2	56.7	72.9	90	63.6	52.3	73.6	70
25-29	29.8	26.6	33.1	826	35.6	27.5	44.6	108	29.8	23.3	37.1	121	33.6	25.6	42.6	112
30-34	23.4	19.6	27.6	496	15.9	8.8	27.0	59	20.0	13.3	28.9	76	33.0	22.7	45.1	64
35+	21.5	16.5	27.6	238	25.8	14.1	42.4	31	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	34.2	32.1	36.4	2,007	40.9	35.6	46.5	286	37.4	33.1	42.0	324	35.3	29.3	41.8	218
Hispanic	68.4	62.1	74.0	252	*	*	*	*	*	*	*	*	70.8	59.2	80.3	64
MARITAL STATUS																
Not Married	74.5	69.5	78.9	433	76.8	66.3	84.8	69	74.3	65.2	81.7	74	78.5	67.3	86.6	65
Married	27.5	25.5	29.6	1,850	27.6	22.6	33.3	228	24.9	20.8	29.6	257	30.5	25.0	36.6	223
INCOME																
Less than \$15,000	89.2	85.8	91.8	484	94.8	87.5	97.9	67	89.9	83.3	94.1	85	87.5	78.0	93.3	70
\$15,000 - \$24,999	69.3	63.7	74.4	337	72.7	58.6	83.3	43	58.3	45.3	70.1	41	72.6	59.2	82.9	50
\$25,000 - \$34,999	36.1	31.0	41.6	331	30.9	20.5	43.7	52	15.8	8.8	26.9	49	32.9	19.0	50.6	30
\$35,000 - \$49,999	12.3	8.8	16.9	326	2.8	0.5	15.7	34	16.0	7.9	29.7	32	11.9	5.2	25.0	44
\$50,000+	0.9	0.4	1.7	735	1.1	0.2	6.4	91	1.7	0.6	5.4	114	1.2	0.2	7.5	83
EDUCATION																
K-11th Grade	81.4	75.1	86.4	200	*	*	*	*	*	*	*	*	83.9	71.3	91.7	45
High School or GED	58.9	54.3	63.4	512	67.6	58.0	75.9	88	58.1	48.8	66.7	79	54.8	44.5	64.6	87
Some College	35.9	32.6	39.3	888	35.7	27.9	44.5	117	44.7	37.5	52.2	123	35.3	25.8	46.0	81
College Graduate+	10.5	8.4	13.1	673	4.3	1.5	11.7	68	11.9	7.8	17.7	120	7.2	3.1	15.6	69

*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, 2008

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	24.1	19.6	29.4	312	45.5	40.3	50.8	322	42.1	37.2	47.2	343	45.4	40.8	50.2	390
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	53.7	40.6	66.4	54	53.8	43.4	63.9	81	57.2	48.1	65.8	104	60.4	52.3	68.0	133
25-29	13.8	8.4	21.9	107	35.4	27.3	44.6	109	32.3	24.9	40.8	120	39.3	32.1	47.0	149
30-34	13.5	7.5	23.1	86	32.8	23.1	44.2	73	31.3	21.6	43.0	65	26.2	17.7	36.8	73
35+	13.3	6.6	25.2	55	35.6	22.1	51.7	36	21.5	11.6	36.3	40	*	*	*	*
ETHNICITY																
Non-Hispanic	21.8	17.2	27.3	271	34.1	28.6	40.2	245	38.5	33.5	43.8	312	43.6	38.7	48.6	351
Hispanic	*	*	*	*	77.7	68.0	85.2	77	73.7	57.4	85.4	31	63.5	48.2	76.5	38
MARITAL STATUS																
Not Married	56.3	42.4	69.2	48	83.1	72.7	90.1	65	84.2	73.3	91.2	57	83.6	72.2	91.0	55
Married	15.2	11.4	19.9	264	31.1	26.1	36.7	257	30.1	25.4	35.3	286	38.8	34.0	43.9	335
INCOME																
Less than \$15,000	88.1	72.3	95.5	32	86.4	76.2	92.6	61	96.0	89.0	98.6	71	85.9	78.0	91.2	98
\$15,000 - \$24,999	53.4	38.0	68.2	39	82.0	70.2	89.8	55	72.7	59.3	82.9	48	73.8	62.1	82.9	61
\$25,000 - \$34,999	*	*	*	*	52.5	38.9	65.8	46	38.4	27.8	50.2	63	50.9	39.3	62.4	63
\$35,000 - \$49,999	15.2	7.5	28.4	50	14.1	6.8	27.1	42	6.6	2.7	15.3	60	14.2	7.8	24.5	64
\$50,000+	0.0	0.0	0.0	149	0.9	0.2	5.8	105	2.5	0.7	8.7	97	1.1	0.2	6.7	96
EDUCATION																
K-11th Grade	*	*	*	*	84.8	74.4	91.5	57	*	*	*	*	*	*	*	*
High School or GED	46.2	32.7	60.3	48	61.8	48.7	73.4	50	60.6	50.7	69.7	85	71.1	60.6	79.8	75
Some College	25.4	18.1	34.3	117	38.8	31.4	46.7	144	38.0	30.9	45.7	146	45.2	38.0	52.6	160
College Graduate+	4.5	2.1	9.6	130	9.0	4.3	18.1	71	11.4	6.5	19.2	87	25.8	19.2	33.6	128

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

Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy¹, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	40.6	38.5 42.8	2,255	39.1	34.0 44.4	297	40.5	36.2 45.0	332	46.4	40.7 52.1	277
AGE												
18-19	33.2	24.9 42.7	112	*	* *	*	*	* *	*	*	* *	*
20-24	37.5	33.5 41.8	608	36.3	26.8 46.9	77	44.4	36.1 53.0	91	39.8	29.1 51.6	68
25-29	42.1	38.6 45.8	817	35.7	27.8 44.5	110	42.8	35.7 50.3	121	52.3	43.2 61.3	108
30-34	41.1	36.5 45.8	482	38.3	27.4 50.4	59	40.7	31.7 50.3	73	48.7	36.8 60.8	60
35+	46.0	39.2 53.0	236	60.0	43.2 74.8	30	34.9	22.6 49.7	32	*	* *	*
ETHNICITY												
Non-Hispanic	38.5	36.2 40.7	2,016	39.1	33.9 44.5	287	40.8	36.4 45.3	326	43.0	36.7 49.5	216
Hispanic	55.7	48.8 62.4	214	*	* *	*	*	* *	*	56.8	43.8 68.9	55
MARITAL STATUS												
Not Married	43.1	38.0 48.4	410	39.1	29.1 50.2	69	43.2	34.2 52.8	74	44.3	32.8 56.4	61
Married	39.9	37.5 42.2	1,845	39.0	33.3 45.1	228	39.5	34.7 44.6	258	47.2	40.9 53.7	216
INCOME												
Less than \$15,000	44.9	40.1 49.9	459	39.8	29.3 51.4	65	43.0	34.4 52.1	82	48.3	36.7 60.1	64
\$15,000 - \$24,999	43.9	38.3 49.8	324	39.3	26.6 53.7	42	41.1	29.3 54.0	41	47.4	34.1 61.2	47
\$25,000 - \$34,999	43.2	37.7 48.9	331	47.2	34.8 60.0	51	32.2	22.5 43.8	51	44.1	28.6 60.8	32
\$35,000 - \$49,999	39.8	34.5 45.4	332	35.2	22.0 51.2	34	40.4	26.9 55.5	30	45.6	32.1 59.9	44
\$50,000+	34.7	31.1 38.4	746	37.4	28.8 46.8	95	41.5	34.3 49.0	118	44.9	34.9 55.4	82
EDUCATION												
K-11th Grade	58.1	50.3 65.6	176	*	* *	*	*	* *	*	60.4	45.0 74.0	40
High School or GED	45.5	40.9 50.2	506	39.2	30.0 49.1	88	49.7	40.7 58.8	81	45.0	35.0 55.5	84
Some College	38.2	34.9 41.7	886	43.9	35.7 52.5	116	35.7	29.0 43.1	122	45.2	35.0 55.7	81
College Graduate+	34.7	31.0 38.6	680	33.5	24.0 44.5	70	37.6	30.6 45.1	120	41.3	30.6 52.8	69

*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, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	34.7	29.7	40.1	312	50.5	45.1	55.8	306	41.5	36.7	46.5	344	37.5	33.0	42.2	387
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	36.4	24.6	50.2	54	50.5	40.2	60.8	81	39.6	31.1	48.7	105	27.2	20.6	35.0	132
25-29	33.6	25.4	42.9	106	49.5	40.5	58.6	104	42.8	34.8	51.3	120	42.7	35.3	50.3	148
30-34	29.3	20.8	39.6	87	55.3	43.8	66.2	67	51.9	40.6	63.0	65	42.2	31.8	53.3	71
35+	45.1	32.6	58.2	54	47.0	31.4	63.2	32	31.5	19.8	46.0	40	*	*	*	*
ETHNICITY																
Non-Hispanic	31.5	26.4	37.2	276	48.5	42.5	54.5	243	41.2	36.2	46.4	317	36.2	31.5	41.1	351
Hispanic	*	*	*	*	57.4	45.4	68.6	63	*	*	*	*	51.6	36.2	66.7	35
MARITAL STATUS																
Not Married	40.0	27.2	54.4	45	48.2	36.2	60.4	56	49.1	37.1	61.2	55	40.0	28.0	53.3	50
Married	33.3	28.1	39.1	267	51.2	45.4	57.0	250	39.5	34.3	44.8	289	37.1	32.3	42.1	337
INCOME																
Less than \$15,000	50.0	32.9	67.1	30	47.9	35.7	60.3	56	51.1	40.1	62.1	69	35.6	26.9	45.2	93
\$15,000 - \$24,999	40.9	26.8	56.6	39	53.8	40.1	66.9	47	52.8	39.5	65.6	48	35.0	24.5	47.1	60
\$25,000 - \$34,999	*	*	*	*	67.0	53.3	78.3	47	40.3	29.5	52.1	61	43.4	32.0	55.4	60
\$35,000 - \$49,999	30.2	19.8	43.3	53	56.5	42.1	69.8	42	33.4	23.5	45.0	62	46.4	35.4	57.7	67
\$50,000+	29.2	22.5	36.8	149	39.4	30.9	48.6	103	35.1	26.9	44.2	101	30.6	22.7	39.9	98
EDUCATION																
K-11th Grade	*	*	*	*	58.5	44.1	71.5	45	*	*	*	*	*	*	*	*
High School or GED	49.2	35.5	63.0	48	53.6	40.2	66.5	49	43.1	33.4	53.4	82	43.1	32.9	54.0	74
Some College	30.7	23.2	39.4	119	48.1	40.4	55.9	144	36.8	29.8	44.5	145	35.2	28.5	42.5	159
College Graduate+	29.7	22.6	37.9	131	47.1	36.2	58.3	68	39.2	30.4	48.9	92	31.6	24.5	39.6	130

*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, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	88.9	87.4 90.2	2,254	86.5	82.4 89.8	293	88.8	85.5 91.3	328	86.0	81.6 89.5	283
AGE												
18-19	85.8	77.0 91.6	106	*	* *	*	*	* *	*	*	* *	*
20-24	84.2	80.7 87.1	601	84.6	74.9 90.9	74	83.8	76.2 89.3	88	76.8	66.0 84.9	71
25-29	90.4	87.9 92.4	816	87.9	80.8 92.6	107	89.7	84.1 93.5	120	88.2	81.0 92.9	109
30-34	91.6	88.5 93.9	493	84.5	73.7 91.4	58	92.4	85.9 96.1	76	85.6	75.0 92.2	63
35+	91.6	86.9 94.7	238	87.9	73.3 95.0	33	93.5	81.4 97.9	30	*	* *	*
ETHNICITY												
Non-Hispanic	90.0	88.5 91.3	1,984	87.6	83.5 90.8	282	88.9	85.6 91.5	322	86.5	81.4 90.4	215
Hispanic	82.7	77.2 87.1	246	*	* *	*	*	* *	*	83.0	72.1 90.2	62
MARITAL STATUS												
Not Married	82.1	77.7 85.8	415	85.1	75.3 91.4	67	84.3	75.9 90.2	70	87.1	76.8 93.2	62
Married	90.9	89.4 92.2	1,839	87.2	82.5 90.7	226	90.3	86.9 92.9	258	85.5	80.5 89.4	221
INCOME												
Less than \$15,000	80.4	76.1 84.2	462	76.9	66.1 85.0	65	80.8	72.5 87.1	81	84.1	73.8 90.9	65
\$15,000 - \$24,999	85.2	80.5 89.0	327	83.0	69.3 91.3	41	86.0	74.9 92.7	40	75.9	62.5 85.6	49
\$25,000 - \$34,999	89.4	85.5 92.3	330	86.1	74.6 92.9	51	88.3	78.7 93.9	51	84.7	68.7 93.3	31
\$35,000 - \$49,999	89.2	84.8 92.3	326	85.8	71.5 93.6	34	87.9	75.3 94.6	32	84.1	70.8 92.1	45
\$50,000+	95.7	93.9 97.0	741	96.9	91.3 98.9	93	96.6	92.4 98.5	115	94.0	86.8 97.4	83
EDUCATION												
K-11th Grade	85.2	78.8 90.0	188	*	* *	*	*	* *	*	82.2	68.6 90.7	43
High School or GED	84.3	80.5 87.5	499	81.4	72.3 88.0	86	78.9	70.2 85.6	77	84.6	75.5 90.7	85
Some College	88.4	85.9 90.5	882	85.5	78.4 90.6	118	90.7	85.2 94.2	121	83.0	73.6 89.5	81
College Graduate+	93.9	91.7 95.5	675	92.9	84.9 96.8	69	93.5	88.8 96.3	121	92.7	84.1 96.8	68

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

First Trimester Prenatal Care

Idaho mothers who began prenatal care during the first trimester, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	89.9	85.8	92.9	307	87.1	82.9	90.3	316	89.3	85.6	92.1	339	92.5	89.6	94.7	388
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	83.9	71.2	91.7	53	75.8	65.4	83.9	80	84.9	76.7	90.5	103	93.9	88.7	96.8	132
25-29	89.2	81.6	93.9	106	93.2	86.8	96.6	106	92.3	86.4	95.8	119	92.6	87.5	95.8	149
30-34	94.4	86.1	97.9	86	93.1	84.9	97.0	73	95.4	87.7	98.4	64	91.7	83.3	96.1	73
35+	92.0	80.7	96.9	55	93.4	78.2	98.2	36	85.1	71.7	92.8	39	*	*	*	*
ETHNICITY																
Non-Hispanic	91.4	87.3	94.3	266	89.0	84.3	92.4	242	90.4	86.8	93.2	308	92.8	89.8	95.0	349
Hispanic	*	*	*	*	81.5	71.2	88.7	74	79.4	62.4	89.9	31	89.7	76.5	95.9	38
MARITAL STATUS																
Not Married	77.3	63.1	87.1	44	75.0	63.8	83.7	64	79.6	67.8	87.9	54	90.7	80.3	95.9	54
Married	93.2	89.5	95.6	263	91.7	87.8	94.4	252	91.9	88.5	94.4	285	92.8	89.7	95.0	334
INCOME																
Less than \$15,000	*	*	*	*	76.5	64.3	85.5	59	78.5	67.7	86.5	67	91.7	84.7	95.6	96
\$15,000 - \$24,999	83.7	68.3	92.5	38	89.3	77.5	95.3	52	90.4	78.2	96.1	47	91.7	82.2	96.3	60
\$25,000 - \$34,999	*	*	*	*	78.8	64.8	88.2	45	95.4	87.4	98.4	62	93.7	85.0	97.5	63
\$35,000 - \$49,999	87.6	75.2	94.3	50	97.7	86.5	99.6	42	90.1	80.6	95.3	60	92.1	83.0	96.5	63
\$50,000+	96.7	92.5	98.6	149	94.3	88.5	97.3	105	94.0	87.9	97.1	99	95.8	89.9	98.3	97
EDUCATION																
K-11th Grade	*	*	*	*	84.8	73.1	92.0	54	*	*	*	*	*	*	*	*
High School or GED	82.5	68.9	91.0	48	82.7	68.9	91.2	48	86.0	77.1	91.8	83	90.3	81.7	95.2	72
Some College	88.7	81.3	93.5	115	86.1	79.4	90.9	143	91.1	85.4	94.7	144	92.4	87.5	95.5	160
College Graduate+	95.8	90.4	98.2	130	94.5	86.8	97.8	71	90.4	82.6	94.9	87	93.0	87.5	96.2	129

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

Idaho mothers who participated in the WIC Program during pregnancy¹, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	36.4	34.3 38.5	2,303	38.2	33.1 43.6	299	39.1	34.8 43.5	339	41.4	36.0 47.1	287
AGE												
18-19	80.4	70.7 87.4	112	*	* *	*	*	* *	*	*	* *	*
20-24	53.0	48.7 57.1	614	55.9	45.4 65.9	78	63.9	55.4 71.6	91	52.4	41.0 63.6	69
25-29	30.0	26.9 33.4	826	30.8	23.0 39.9	106	33.2	26.6 40.5	125	37.7	29.3 46.8	110
30-34	23.5	19.8 27.7	504	13.2	7.0 23.4	61	23.2	16.0 32.4	75	30.0	20.3 41.8	66
35+	20.6	15.6 26.6	247	27.3	15.5 43.3	33	2.9	0.6 13.6	33	*	* *	*
ETHNICITY												
Non-Hispanic	31.4	29.3 33.6	2,025	37.5	32.3 43.0	288	37.6	33.3 42.1	332	31.5	25.7 37.9	219
Hispanic	69.2	63.2 74.7	253	*	* *	*	*	* *	*	71.1	59.0 80.8	62
MARITAL STATUS												
Not Married	66.6	61.5 71.3	432	62.7	51.5 72.7	67	72.4	63.3 79.9	76	67.7	55.9 77.6	65
Married	27.2	25.2 29.2	1,871	28.0	23.0 33.7	232	26.6	22.4 31.3	263	30.6	25.1 36.8	222
INCOME												
Less than \$15,000	75.1	70.7 79.0	480	79.7	68.9 87.4	66	77.5	69.3 84.0	85	71.6	60.3 80.8	68
\$15,000 - \$24,999	62.1	56.4 67.5	336	62.3	48.0 74.8	43	69.9	57.3 80.1	41	66.9	53.4 78.1	51
\$25,000 - \$34,999	41.8	36.3 47.4	336	37.5	26.3 50.3	53	31.2	21.9 42.4	54	50.0	33.3 66.7	30
\$35,000 - \$49,999	17.9	13.9 22.7	331	5.8	1.6 19.0	33	25.9	15.2 40.5	32	15.0	7.5 27.8	45
\$50,000+	1.9	1.0 3.3	746	1.5	0.2 8.7	94	0.8	0.2 4.2	118	0.0	0.0 0.0	82
EDUCATION												
K-11th Grade	73.9	67.3 79.7	206	*	* *	*	*	* *	*	69.9	55.7 81.1	46
High School or GED	53.9	49.2 58.4	517	61.4	51.5 70.4	88	63.3	54.4 71.4	83	51.9	41.8 62.0	87
Some College	34.1	30.8 37.5	887	31.4	23.9 40.0	117	40.9	33.9 48.3	126	34.0	24.5 45.1	77
College Graduate+	11.9	9.7 14.4	682	5.7	2.3 13.4	69	13.9	9.4 20.0	121	9.8	4.9 18.6	71

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

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

Idaho mothers who participated in the WIC Program during pregnancy¹, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	23.7	19.2	28.9	319	38.4	33.4	43.7	320	43.7	38.9	48.8	348	43.0	38.4	47.7	391
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	50.3	37.4	63.2	55	39.1	29.4	49.7	82	62.9	54.0	71.0	106	53.5	45.4	61.4	133
25-29	16.2	10.4	24.4	109	29.6	21.9	38.6	106	31.6	24.3	40.0	120	39.6	32.5	47.3	150
30-34	13.0	7.2	22.4	89	31.5	22.0	42.8	73	37.5	27.3	48.9	68	29.4	20.4	40.3	72
35+	14.3	7.0	26.8	55	32.9	20.2	48.7	36	18.6	9.6	33.0	41	*	*	*	*
ETHNICITY																
Non-Hispanic	19.2	14.9	24.5	276	29.1	23.8	35.0	242	40.6	35.6	45.8	318	39.1	34.3	44.0	350
Hispanic	*	*	*	*	64.5	53.8	74.0	78	72.1	55.3	84.4	30	77.4	62.9	87.4	40
MARITAL STATUS																
Not Married	57.5	43.4	70.4	47	65.2	53.7	75.1	66	80.7	69.4	88.5	57	74.1	61.6	83.6	54
Married	14.7	11.1	19.3	272	28.0	23.1	33.4	254	33.3	28.5	38.6	291	37.7	32.9	42.7	337
INCOME																
Less than \$15,000	71.6	54.5	84.1	32	78.0	66.9	86.1	61	81.5	71.7	88.5	70	72.5	63.4	80.1	98
\$15,000 - \$24,999	46.0	31.3	61.4	39	54.0	41.1	66.3	54	71.6	58.4	81.9	48	76.7	65.1	85.3	60
\$25,000 - \$34,999	24.7	12.4	43.2	30	44.4	31.6	57.9	48	56.2	44.3	67.4	60	46.0	34.5	57.9	61
\$35,000 - \$49,999	18.7	10.5	31.3	53	14.5	6.9	27.7	41	21.7	13.5	33.0	61	21.4	13.4	32.2	66
\$50,000+	1.7	0.4	6.4	150	2.9	1.0	8.2	102	5.7	2.7	11.5	104	1.0	0.2	6.4	96
EDUCATION																
K-11th Grade	*	*	*	*	66.4	53.8	77.0	58	*	*	*	*	*	*	*	*
High School or GED	39.3	26.7	53.5	50	58.2	45.0	70.2	51	58.3	48.2	67.7	84	59.8	48.9	69.8	74
Some College	28.9	21.4	37.8	121	30.5	23.5	38.4	142	43.1	35.7	50.8	146	38.2	31.3	45.6	158
College Graduate+	3.0	1.2	7.6	131	11.4	6.0	20.6	69	14.2	8.7	22.2	91	30.0	23.1	37.9	130

*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, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	81.5	79.8 83.2	2,307	83.7	79.3 87.2	300	87.1	83.8 89.8	340	79.8	74.8 84.0	285
AGE												
18-19	67.6	58.0 75.9	113	*	* *	*	*	* *	*	*	* *	*
20-24	76.0	72.2 79.5	613	78.1	68.5 85.4	78	81.1	73.4 87.0	91	72.7	61.2 81.9	68
25-29	85.3	82.4 87.7	827	87.0	79.7 91.9	107	89.0	83.6 92.8	125	80.5	72.2 86.8	109
30-34	81.1	77.0 84.7	505	84.6	73.8 91.5	61	86.2	78.2 91.6	76	84.9	74.5 91.5	66
35+	90.9	86.5 94.0	249	90.9	76.8 96.8	33	100.0	100.0 100.0	33	*	* *	*
ETHNICITY												
Non-Hispanic	82.3	80.5 84.1	2,027	84.4	80.1 88.0	289	87.1	83.8 89.9	333	81.7	76.0 86.2	217
Hispanic	75.1	69.1 80.3	255	*	* *	*	*	* *	*	71.9	59.8 81.6	62
MARITAL STATUS												
Not Married	75.9	71.2 80.1	431	83.6	73.6 90.3	67	82.9	74.7 88.8	76	73.9	62.4 82.8	65
Married	83.3	81.4 85.0	1,876	83.7	78.8 87.6	233	88.6	85.1 91.5	264	82.3	76.9 86.6	220
INCOME												
Less than \$15,000	73.8	69.4 77.8	480	72.5	61.5 81.4	66	82.3	74.4 88.1	85	73.0	61.6 82.1	68
\$15,000 - \$24,999	80.0	75.2 84.1	337	80.4	67.3 89.1	43	83.5	72.0 90.9	41	82.2	69.6 90.3	51
\$25,000 - \$34,999	86.6	82.5 89.9	337	84.8	73.4 91.9	53	86.2	76.3 92.4	54	81.0	64.3 91.0	30
\$35,000 - \$49,999	81.2	76.1 85.4	331	94.2	81.0 98.4	33	91.0	78.9 96.4	32	80.3	66.8 89.2	44
\$50,000+	85.5	82.4 88.1	746	91.7	84.9 95.6	94	91.6	86.4 94.9	118	84.8	75.4 91.0	81
EDUCATION												
K-11th Grade	75.2	68.3 81.1	206	*	* *	*	*	* *	*	70.3	55.8 81.6	46
High School or GED	76.8	72.8 80.5	519	76.6	67.4 83.9	89	83.2	75.1 89.0	83	80.2	70.6 87.2	85
Some College	82.7	79.8 85.3	888	87.2	80.5 91.8	117	86.1	80.3 90.4	126	84.9	75.0 91.3	77
College Graduate+	85.9	82.8 88.5	683	92.3	83.5 96.6	69	89.9	84.4 93.6	122	80.5	70.2 87.9	71

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

1. Multivitamin use four or more times per week during the last three months of pregnancy.

Multivitamin Use

Idaho mothers who regularly took a multivitamin during the third trimester¹, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	82.2	77.5	86.0	319	84.6	80.4	88.0	321	79.1	74.7	82.9	350	79.0	74.9	82.6	392
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	79.9	66.8	88.7	55	75.9	66.0	83.7	82	73.7	64.9	80.9	106	74.4	66.7	80.8	133
25-29	85.1	77.2	90.6	109	91.0	84.5	94.9	107	86.3	79.6	91.0	120	84.0	77.6	88.8	150
30-34	75.8	65.8	83.5	89	88.7	79.5	94.1	73	80.5	70.0	87.9	68	79.0	68.7	86.6	72
35+	92.9	83.0	97.3	55	86.9	73.0	94.2	36	86.5	74.1	93.5	43	*	*	*	*
ETHNICITY																
Non-Hispanic	82.9	78.0	86.9	276	85.1	80.2	88.9	243	81.1	76.7	84.9	318	78.6	74.2	82.4	351
Hispanic	*	*	*	*	83.3	73.8	89.9	78	61.4	44.7	75.8	32	82.1	67.8	90.9	40
MARITAL STATUS																
Not Married	74.5	60.6	84.7	47	83.3	73.1	90.2	66	70.2	58.1	80.0	57	66.0	53.1	77.0	53
Married	84.2	79.5	88.0	272	85.1	80.5	88.8	255	81.6	77.1	85.4	293	81.1	76.8	84.8	339
INCOME																
Less than \$15,000	75.0	57.5	86.9	32	81.2	69.7	89.0	61	69.2	58.1	78.5	70	70.1	60.9	78.0	98
\$15,000 - \$24,999	80.5	65.7	89.9	39	81.8	69.8	89.7	54	81.2	68.5	89.5	48	73.9	62.2	83.0	61
\$25,000 - \$34,999	95.3	74.3	99.3	30	87.7	75.9	94.2	48	76.1	64.9	84.6	62	90.0	80.2	95.3	60
\$35,000 - \$49,999	76.7	63.6	86.2	53	88.0	75.1	94.6	41	86.4	75.9	92.7	61	76.1	65.1	84.4	67
\$50,000+	83.5	76.7	88.6	150	86.5	79.1	91.6	103	83.9	76.2	89.4	104	85.4	77.3	90.9	96
EDUCATION																
K-11th Grade	*	*	*	*	81.4	70.0	89.2	58	*	*	*	*	*	*	*	*
High School or GED	80.0	66.7	88.9	50	76.9	64.2	86.1	51	68.1	58.1	76.7	86	73.1	62.6	81.6	75
Some College	80.1	72.1	86.2	121	87.1	80.8	91.6	143	81.1	74.3	86.4	146	79.7	73.1	85.0	158
College Graduate+	86.8	80.0	91.6	131	88.6	79.5	94.0	69	89.1	81.6	93.8	91	81.5	74.3	87.0	130

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

1. Multivitamin use four or more times per week during the third trimester.

HIV Testing

Idaho mothers who received an HIV test during pregnancy, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	45.2	43.1 47.4	2,268	53.7	48.3 59.0	294	51.5	47.0 56.0	334	42.7	37.1 48.4	281
AGE												
18-19	66.3	56.2 75.0	112	*	* *	*	*	* *	*	*	* *	*
20-24	50.7	46.5 55.0	605	62.9	52.4 72.3	78	53.3	44.7 61.8	90	37.6	27.1 49.4	67
25-29	42.0	38.4 45.6	808	43.2	34.5 52.4	102	53.7	46.2 61.0	121	43.1	34.3 52.4	107
30-34	39.2	34.8 43.8	497	51.7	40.0 63.3	60	50.1	40.8 59.5	75	41.6	30.7 53.4	66
35+	43.8	37.3 50.6	246	45.5	30.6 61.2	33	40.6	27.6 55.1	33	*	* *	*
ETHNICITY												
Non-Hispanic	43.8	41.5 46.1	1,998	53.0	47.5 58.4	284	51.3	46.8 55.8	327	40.0	33.8 46.5	216
Hispanic	51.7	45.3 58.1	246	*	* *	*	*	* *	*	49.6	37.4 61.8	59
MARITAL STATUS												
Not Married	60.5	55.3 65.5	424	70.2	59.1 79.3	67	60.8	51.3 69.6	74	50.0	38.4 61.6	64
Married	40.6	38.3 43.0	1,844	46.7	40.7 52.8	227	48.1	43.1 53.1	260	39.6	33.6 46.0	217
INCOME												
Less than \$15,000	56.0	51.1 60.7	474	66.5	55.3 76.2	66	56.5	47.6 65.1	84	47.8	36.4 59.3	67
\$15,000 - \$24,999	52.6	46.8 58.3	329	59.1	44.9 71.9	43	45.3	33.1 58.2	41	54.6	40.9 67.7	48
\$25,000 - \$34,999	40.4	35.0 46.1	331	39.3	27.8 52.1	52	46.7	35.6 58.1	51	31.0	17.4 49.0	30
\$35,000 - \$49,999	38.5	33.2 44.2	327	55.0	38.9 70.0	32	41.8	28.5 56.5	32	39.0	26.2 53.6	44
\$50,000+	39.3	35.6 43.1	734	50.2	40.7 59.7	91	52.9	45.4 60.4	116	34.9	25.6 45.5	81
EDUCATION												
K-11th Grade	55.2	47.9 62.3	199	*	* *	*	*	* *	*	47.6	33.8 61.8	44
High School or GED	52.5	47.8 57.1	511	61.3	51.4 70.3	88	52.0	42.9 61.0	81	50.8	40.5 61.0	85
Some College	44.1	40.6 47.6	878	51.3	42.7 59.8	115	50.5	43.2 57.8	125	38.0	28.1 48.9	77
College Graduate+	37.7	33.9 41.7	669	44.4	33.6 55.7	66	50.7	43.2 58.1	119	36.4	26.3 47.9	69

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

HIV Testing

Idaho mothers who received an HIV test during pregnancy, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	37.3	32.1	42.7	316	58.8	53.6	63.9	315	49.4	44.4	54.4	341	41.1	36.5	45.8	387
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	55.6	42.5	67.9	55	62.0	51.5	71.4	81	52.6	43.5	61.6	103	42.4	34.6	50.5	131
25-29	33.7	25.5	43.0	109	54.2	45.1	63.0	104	45.6	37.4	54.2	117	39.3	32.1	47.0	148
30-34	27.3	19.2	37.4	86	50.7	39.7	61.6	71	49.0	38.0	60.1	67	34.9	25.2	45.9	72
35+	34.5	23.4	47.6	55	64.5	48.7	77.6	36	45.9	32.3	60.2	41	*	*	*	*
ETHNICITY																
Non-Hispanic	34.5	29.1	40.3	273	58.2	52.2	64.0	239	50.3	45.1	55.5	312	39.7	34.9	44.7	347
Hispanic	*	*	*	*	60.6	49.7	70.5	76	*	*	*	*	54.3	39.5	68.4	39
MARITAL STATUS																
Not Married	52.2	38.3	65.7	46	75.0	63.8	83.7	64	55.4	43.1	67.0	56	73.6	60.9	83.3	53
Married	33.3	28.1	39.0	270	52.6	46.8	58.4	251	47.7	42.4	53.1	285	35.6	30.9	40.6	334
INCOME																
Less than \$15,000	48.9	32.5	65.6	32	77.5	65.6	86.1	60	65.6	54.2	75.4	68	44.9	35.8	54.4	97
\$15,000 - \$24,999	51.9	36.7	66.8	39	51.3	38.5	63.8	53	64.1	50.4	75.8	47	43.4	31.9	55.7	58
\$25,000 - \$34,999	40.0	24.4	57.9	30	60.6	47.0	72.8	47	36.5	26.0	48.5	60	34.6	24.3	46.7	61
\$35,000 - \$49,999	29.1	18.5	42.6	52	55.4	40.9	69.0	41	37.8	27.2	49.7	60	37.9	27.6	49.5	66
\$50,000+	31.1	24.3	38.8	148	51.0	41.8	60.1	100	44.0	35.3	53.1	102	40.7	31.8	50.2	96
EDUCATION																
K-11th Grade	*	*	*	*	60.5	47.8	71.9	56	*	*	*	*	*	*	*	*
High School or GED	47.2	33.9	60.9	50	71.8	58.8	82.0	51	48.4	38.5	58.4	84	46.0	35.4	57.0	72
Some College	31.1	23.5	39.8	121	59.0	51.1	66.5	140	49.4	41.8	57.1	143	46.1	38.9	53.6	157
College Graduate+	35.6	27.9	44.0	128	45.7	34.8	56.9	68	48.3	38.8	58.0	89	27.7	21.0	35.6	130

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

No Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	49.6	47.4 51.7	2,300	57.4	52.1 62.6	298	51.3	46.9 55.8	338	52.8	47.2 58.4	285
AGE												
18-19	64.7	54.7 73.7	113	*	* *	*	*	* *	*	*	* *	*
20-24	62.5	58.3 66.6	612	69.2	58.6 78.1	78	64.4	55.7 72.3	89	66.8	55.3 76.7	69
25-29	46.9	43.3 50.5	826	53.8	44.9 62.5	107	48.5	41.3 55.8	125	48.9	39.9 57.9	109
30-34	38.8	34.3 43.4	503	47.2	35.7 59.0	60	38.6	29.9 48.1	76	36.6	26.2 48.5	66
35+	40.8	34.4 47.6	246	50.0	34.4 65.6	32	37.7	25.1 52.3	33	*	* *	*
ETHNICITY												
Non-Hispanic	46.0	43.7 48.3	2,022	56.4	50.9 61.7	287	50.5	46.0 55.0	331	46.2	39.8 52.7	217
Hispanic	71.9	65.8 77.3	253	*	* *	*	*	* *	*	73.9	62.5 82.9	62
MARITAL STATUS												
Not Married	61.4	56.2 66.3	430	61.2	50.0 71.4	67	62.7	53.2 71.2	75	66.2	54.4 76.2	65
Married	46.0	43.7 48.4	1,870	55.8	49.8 61.7	231	47.2	42.2 52.2	263	47.3	41.0 53.6	220
INCOME												
Less than \$15,000	67.4	62.7 71.8	477	65.6	54.2 75.5	66	69.6	60.7 77.2	84	69.5	58.0 79.0	68
\$15,000 - \$24,999	57.7	52.0 63.2	336	61.4	47.0 74.1	43	57.3	44.2 69.4	40	57.8	44.4 70.2	51
\$25,000 - \$34,999	56.0	50.3 61.6	338	68.9	56.0 79.4	53	57.8	46.6 68.2	54	53.2	36.1 69.5	30
\$35,000 - \$49,999	48.4	42.7 54.1	332	62.1	46.1 75.9	33	44.0	30.5 58.4	32	50.2	36.4 64.0	45
\$50,000+	31.1	27.7 34.7	742	39.2	30.3 48.8	92	33.1	26.4 40.5	118	32.3	23.3 42.9	80
EDUCATION												
K-11th Grade	73.4	66.3 79.4	204	*	* *	*	*	* *	*	75.2	61.5 85.2	46
High School or GED	60.1	55.5 64.6	518	66.1	56.3 74.6	89	62.5	53.4 70.8	81	59.5	49.2 69.1	87
Some College	48.6	45.1 52.2	886	57.7	49.1 65.9	116	54.2	46.9 61.4	126	44.5	34.0 55.6	75
College Graduate+	34.0	30.4 37.8	681	38.1	28.1 49.3	68	37.9	31.0 45.3	122	34.8	25.0 46.1	71

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

No Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	38.5	33.3	43.9	318	56.7	51.4	61.8	320	52.4	47.5	57.3	349	51.6	46.9	56.3	392
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	49.9	37.1	62.8	55	72.2	62.0	80.5	82	65.6	56.7	73.6	106	59.5	51.4	67.1	133
25-29	38.1	29.5	47.4	108	52.7	43.7	61.5	107	44.9	36.7	53.3	120	50.7	43.1	58.2	150
30-34	30.8	22.0	41.1	89	48.5	37.7	59.4	73	55.1	43.9	65.9	67	34.9	25.2	45.9	72
35+	36.4	24.9	49.8	55	50.0	34.7	65.3	35	26.8	16.1	41.1	43	*	*	*	*
ETHNICITY																
Non-Hispanic	35.0	29.7	40.8	275	49.8	43.8	55.8	242	50.5	45.3	55.6	318	49.3	44.3	54.2	352
Hispanic	*	*	*	*	75.8	65.8	83.6	78	69.4	52.2	82.5	31	71.4	56.3	82.9	39
MARITAL STATUS																
Not Married	47.8	34.3	61.7	46	66.7	55.2	76.4	66	71.9	59.9	81.5	57	63.0	50.1	74.2	54
Married	36.0	30.7	41.8	272	52.8	47.0	58.5	254	46.9	41.6	52.3	292	49.7	44.7	54.8	338
INCOME																
Less than \$15,000	62.9	44.9	77.8	31	64.9	52.7	75.5	61	72.3	61.3	81.1	69	67.5	58.1	75.6	98
\$15,000 - \$24,999	50.3	35.2	65.5	39	70.7	58.1	80.7	54	61.0	47.7	72.8	48	52.3	40.5	63.9	61
\$25,000 - \$34,999	50.8	33.7	67.8	30	56.6	43.0	69.3	48	53.8	42.1	65.0	62	55.8	43.8	67.1	61
\$35,000 - \$49,999	39.3	27.3	52.7	53	51.8	37.6	65.8	41	58.9	47.1	69.8	61	47.7	36.6	59.0	67
\$50,000+	24.4	18.2	31.8	150	39.8	31.3	49.0	102	29.3	21.8	38.2	104	36.5	27.9	46.1	96
EDUCATION																
K-11th Grade	*	*	*	*	76.4	64.5	85.3	58	*	*	*	*	*	*	*	*
High School or GED	57.1	43.1	70.1	49	66.7	53.3	77.8	51	58.5	48.4	67.9	86	56.3	45.5	66.5	75
Some College	41.8	33.4	50.7	121	50.8	43.0	58.6	143	51.0	43.4	58.5	146	51.5	44.1	58.8	159
College Graduate+	24.4	18.0	32.3	131	41.3	30.8	52.7	68	38.0	29.1	47.7	91	43.1	35.2	51.3	130

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

Exercise

Idaho mothers who exercised during the third trimester¹, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	57.9	55.8 60.1	2,311	63.9	58.6 68.8	302	61.4	57.0 65.7	339	55.7	50.1 61.2	291
AGE												
18-19	64.2	54.7 72.7	113	*	* *	*	*	* *	*	*	* *	*
20-24	60.1	55.8 64.2	615	67.2	56.5 76.4	76	61.7	53.0 69.7	91	56.9	45.5 67.7	71
25-29	55.7	52.1 59.3	828	68.2	59.5 75.8	109	60.0	52.6 67.0	123	56.6	47.5 65.3	111
30-34	56.5	51.8 61.1	507	60.3	48.5 71.0	61	58.0	48.5 66.9	76	53.9	42.3 65.0	67
35+	59.6	52.8 66.0	248	47.1	32.2 62.5	34	64.2	49.9 76.4	34	*	* *	*
ETHNICITY												
Non-Hispanic	57.0	54.7 59.3	2,037	64.2	58.9 69.2	292	61.1	56.6 65.4	332	52.8	46.4 59.1	222
Hispanic	62.8	56.5 68.6	251	*	* *	*	*	* *	*	61.6	49.5 72.5	64
MARITAL STATUS												
Not Married	57.5	52.4 62.5	430	66.7	55.7 76.1	69	57.9	48.5 66.8	76	52.3	40.7 63.7	65
Married	58.1	55.7 60.4	1,881	62.7	56.7 68.2	233	62.7	57.8 67.5	263	57.1	50.8 63.2	226
INCOME												
Less than \$15,000	60.8	56.1 65.4	481	63.9	52.6 73.8	67	63.2	54.3 71.4	85	57.0	45.5 67.8	70
\$15,000 - \$24,999	59.2	53.6 64.6	339	46.4	33.1 60.3	44	55.3	42.5 67.5	41	56.3	42.8 68.9	50
\$25,000 - \$34,999	59.9	54.1 65.3	339	79.4	67.5 87.8	53	65.4	54.0 75.2	53	53.0	36.5 68.9	32
\$35,000 - \$49,999	51.8	46.1 57.5	331	66.4	50.1 79.5	34	60.9	46.0 74.0	31	48.1	34.4 62.0	45
\$50,000+	56.9	53.0 60.6	748	63.2	53.7 71.7	94	60.6	53.1 67.6	119	56.8	46.4 66.7	83
EDUCATION												
K-11th Grade	62.8	55.7 69.4	201	*	* *	*	*	* *	*	62.7	48.5 75.1	47
High School or GED	59.0	54.4 63.4	524	63.9	54.1 72.6	91	63.1	54.1 71.3	83	54.2	44.0 64.0	88
Some College	55.6	52.1 59.1	890	63.8	55.4 71.5	118	61.4	53.9 68.3	123	50.5	40.0 60.9	80
College Graduate+	58.4	54.4 62.3	685	67.8	56.9 77.0	70	60.6	53.3 67.5	124	57.9	46.5 68.5	70

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

1. Mothers who exercised for 30 minutes or more on one or more days per week during the last three months of pregnancy.

Exercise

Idaho mothers who exercised during the third trimester¹, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	56.4	50.9	61.7	315	61.6	56.3	66.5	320	55.8	50.9	60.6	352	57.1	52.4	61.7	392
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	59.1	45.6	71.3	55	60.8	50.4	70.4	83	61.8	52.8	70.0	107	58.3	50.2	66.0	132
25-29	50.9	41.6	60.1	106	60.7	51.7	69.1	108	52.5	44.1	60.7	121	52.6	45.0	60.1	150
30-34	54.4	44.1	64.3	88	59.7	48.6	69.9	73	55.3	44.1	66.0	68	59.3	48.4	69.4	74
35+	60.2	47.1	72.0	55	62.5	46.3	76.3	34	63.9	49.8	75.9	43	*	*	*	*
ETHNICITY																
Non-Hispanic	54.1	48.2	59.9	272	60.3	54.3	66.0	245	56.6	51.4	61.6	320	57.6	52.6	62.4	354
Hispanic	*	*	*	*	65.4	54.4	74.9	75	48.9	33.2	64.8	32	51.2	36.2	65.9	37
MARITAL STATUS																
Not Married	58.7	44.5	71.6	46	61.5	50.0	71.9	65	57.1	44.9	68.6	56	49.1	36.6	61.6	53
Married	55.8	49.9	61.5	269	61.6	55.8	67.0	255	55.4	50.1	60.6	296	58.4	53.4	63.3	339
INCOME																
Less than \$15,000	72.1	54.7	84.7	33	62.9	50.5	73.8	60	49.7	38.8	60.7	70	59.1	49.6	68.1	96
\$15,000 - \$24,999	65.9	49.8	79.0	38	61.0	48.2	72.4	55	54.9	41.7	67.5	49	63.0	51.1	73.6	62
\$25,000 - \$34,999	*	*	*	*	58.7	44.9	71.2	47	59.7	48.1	70.4	63	66.0	54.1	76.2	62
\$35,000 - \$49,999	49.1	35.9	62.4	51	54.1	39.9	67.7	42	57.0	45.4	67.9	63	47.6	36.4	59.1	65
\$50,000+	54.1	46.3	61.8	149	62.5	53.4	70.8	103	58.0	48.8	66.6	102	53.1	43.7	62.3	98
EDUCATION																
K-11th Grade	*	*	*	*	69.6	57.0	79.8	57	*	*	*	*	*	*	*	*
High School or GED	65.3	51.4	77.0	50	58.9	45.2	71.4	49	63.2	53.3	72.2	87	48.6	38.1	59.2	76
Some College	49.8	41.0	58.7	118	58.2	50.3	65.6	144	56.2	48.6	63.6	147	58.7	51.4	65.8	160
College Graduate+	55.9	47.4	64.0	130	63.4	52.3	73.3	70	55.4	45.8	64.6	91	58.5	50.3	66.2	130

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

1. Mothers who exercised for 30 minutes or more on one or more days per week during the last three months of pregnancy.

Prenatal Stress

Idaho mothers who experienced high prenatal stress in the 12 months prior to delivery¹, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	25.5	23.6 27.5	2,332	33.5	28.6 38.8	305	25.2	21.4 29.3	341	28.8	23.9 34.3	293
AGE												
18-19	54.8	45.0 64.2	115	*	* *	*	*	* *	*	*	* *	*
20-24	36.8	32.8 41.1	619	44.8	34.7 55.4	78	39.9	31.8 48.6	91	45.8	34.8 57.2	71
25-29	21.4	18.6 24.6	839	26.6	19.4 35.3	110	18.4	13.2 25.0	125	22.9	16.2 31.4	113
30-34	14.6	11.5 18.3	510	19.2	11.4 30.6	61	16.7	10.7 25.1	76	18.7	10.9 30.1	67
35+	18.2	13.3 24.3	249	26.5	15.1 42.3	34	6.5	2.1 18.8	34	*	* *	*
ETHNICITY												
Non-Hispanic	24.9	22.9 27.0	2,051	32.1	27.1 37.4	294	24.7	21.0 28.9	334	29.3	23.7 35.6	223
Hispanic	29.3	23.8 35.5	256	*	* *	*	*	* *	*	28.2	18.4 40.5	64
MARITAL STATUS												
Not Married	51.6	46.5 56.6	437	57.1	46.2 67.4	70	51.3	42.0 60.5	76	56.9	45.2 68.0	65
Married	17.6	15.9 19.5	1,895	23.4	18.8 28.8	235	15.5	12.2 19.5	265	17.5	13.3 22.8	228
INCOME												
Less than \$15,000	52.2	47.5 57.0	486	68.1	56.8 77.6	68	53.6	44.8 62.3	85	58.9	47.4 69.5	70
\$15,000 - \$24,999	36.1	30.9 41.7	341	42.4	29.4 56.5	44	37.1	25.8 50.0	42	40.4	28.0 54.2	50
\$25,000 - \$34,999	26.9	21.9 32.5	341	29.3	19.1 42.1	53	14.8	8.5 24.5	53	17.3	7.6 34.7	32
\$35,000 - \$49,999	16.8	12.9 21.6	335	25.1	13.7 41.5	34	16.0	7.9 29.7	32	11.4	4.9 24.0	46
\$50,000+	7.3	5.5 9.6	754	6.6	3.2 13.4	95	3.6	1.6 7.9	119	7.1	3.3 14.6	84
EDUCATION												
K-11th Grade	38.2	31.6 45.4	206	*	* *	*	*	* *	*	36.2	23.9 50.6	47
High School or GED	37.1	32.8 41.7	526	41.6	32.4 51.4	91	40.4	31.9 49.5	83	38.9	29.4 49.3	88
Some College	26.5	23.4 29.8	901	39.0	31.0 47.7	119	24.9	18.9 32.1	125	27.5	18.8 38.2	81
College Graduate+	10.2	8.0 13.0	688	9.6	4.6 19.0	70	9.2	5.7 14.5	124	8.4	3.9 17.0	71

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

1. Mothers who experienced three or more stressful life events in the 12 months prior to delivery.

Prenatal Stress

Idaho mothers who experienced high prenatal stress in the 12 months prior to delivery¹, 2008

	Public Health District											
	District 4			District 5			District 6			District 7		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	23.1	18.7 28.1	321	26.4	21.9 31.3	324	25.7	21.6 30.4	355	20.9	17.3 25.0	393
AGE												
18-19	*	* *	*	*	* *	*	*	* *	*	*	* *	*
20-24	42.5	30.3 55.6	57	34.4	25.4 44.7	83	36.6	28.4 45.7	107	22.2	16.2 29.7	132
25-29	20.7	14.1 29.2	109	23.0	16.2 31.6	109	19.4	13.5 27.1	123	19.5	14.1 26.2	150
30-34	12.9	7.4 21.8	89	11.7	6.1 21.1	75	19.4	11.7 30.2	68	9.7	4.9 18.4	74
35+	18.8	10.2 32.0	55	16.7	7.4 33.3	34	10.0	4.0 22.7	43	*	* *	*
ETHNICITY												
Non-Hispanic	22.0	17.4 27.4	278	25.2	20.2 31.0	246	25.3	20.9 30.2	323	20.7	16.9 25.0	353
Hispanic	*	* *	*	29.6	20.8 40.2	78	29.8	17.0 46.8	32	23.0	12.8 37.7	39
MARITAL STATUS												
Not Married	46.8	33.5 60.6	47	42.4	31.7 53.9	66	58.6	46.5 69.8	58	50.9	38.6 63.2	55
Married	16.8	12.9 21.6	274	20.2	15.9 25.2	258	16.5	12.9 20.8	297	15.7	12.3 19.7	338
INCOME												
Less than \$15,000	52.6	36.0 68.6	33	47.4	35.7 59.4	61	54.8	43.9 65.2	72	36.6	28.0 46.1	97
\$15,000 - \$24,999	37.9	24.3 53.7	39	35.1	24.2 47.9	55	29.3	18.5 43.0	49	30.9	21.1 42.8	62
\$25,000 - \$34,999	49.4	32.4 66.5	30	30.2	19.2 44.0	48	16.6	9.5 27.3	63	19.4	11.7 30.4	62
\$35,000 - \$49,999	20.5	11.8 33.2	53	18.8	10.1 32.4	42	18.6	11.0 29.7	63	10.8	5.4 20.2	65
\$50,000+	7.5	4.3 13.0	151	6.7	3.4 12.8	104	9.6	5.5 16.3	103	7.1	3.6 13.8	98
EDUCATION												
K-11th Grade	*	* *	*	33.6	23.0 46.2	58	*	* *	*	*	* *	*
High School or GED	33.5	21.8 47.6	51	30.8	19.8 44.6	51	37.4	28.3 47.5	87	37.7	28.0 48.6	75
Some College	29.3	21.8 38.2	122	29.5	22.9 37.2	145	23.2	17.3 30.4	149	15.2	10.6 21.3	160
College Graduate+	10.2	6.1 16.7	131	8.5	4.0 16.9	70	8.0	4.0 15.3	92	13.8	9.1 20.5	130

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

1. Mothers who experienced three or more stressful life events in the 12 months prior to delivery.

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	4.3	3.5 5.4	2,328	5.7	3.6 8.9	303	6.1	4.2 8.7	340	5.4	3.3 8.8	293
AGE												
18-19	14.4	8.7 22.7	113	*	* *	*	*	* *	*	*	* *	*
20-24	7.1	5.2 9.7	619	9.2	4.6 17.5	78	10.0	5.9 16.5	92	10.3	5.1 19.8	72
25-29	3.7	2.5 5.4	840	4.1	1.7 10.0	110	4.7	2.3 9.5	125	3.2	1.1 9.3	113
30-34	1.2	0.5 2.7	508	0.0	0.0 0.0	61	1.6	0.3 7.9	76	3.4	0.9 12.4	67
35+	1.1	0.4 3.3	248	0.0	0.0 0.0	33	6.0	1.9 17.4	32	*	* *	*
ETHNICITY												
Non-Hispanic	4.0	3.2 5.1	2,049	5.1	3.1 8.4	292	6.2	4.3 8.9	333	5.5	3.1 9.5	223
Hispanic	5.9	3.6 9.3	254	*	* *	*	*	* *	*	3.8	1.0 13.3	64
MARITAL STATUS												
Not Married	10.7	8.0 14.2	438	12.9	7.1 22.1	70	13.2	8.0 20.9	76	12.5	6.5 22.6	64
Married	2.4	1.8 3.2	1,890	2.6	1.2 5.3	233	3.4	2.0 5.8	264	2.6	1.2 5.6	229
INCOME												
Less than \$15,000	11.2	8.4 14.7	483	12.4	6.6 22.2	67	14.4	9.1 21.8	85	14.8	8.3 25.0	69
\$15,000 - \$24,999	5.4	3.2 8.9	342	5.8	1.6 18.7	44	7.9	3.1 18.7	42	2.6	0.4 15.0	51
\$25,000 - \$34,999	3.4	1.8 6.2	341	6.2	2.1 16.5	53	0.0	0.0 0.0	54	6.0	1.6 20.1	32
\$35,000 - \$49,999	2.0	0.8 4.6	336	0.0	0.0 0.0	34	3.0	0.6 14.0	32	0.0	0.0 0.0	46
\$50,000+	0.7	0.3 1.4	752	1.0	0.2 6.2	94	1.7	0.5 5.2	117	1.2	0.2 7.4	84
EDUCATION												
K-11th Grade	11.4	7.7 16.6	205	*	* *	*	*	* *	*	8.3	3.2 19.8	46
High School or GED	4.5	2.9 6.7	524	6.4	2.9 13.8	90	7.5	3.9 14.1	83	5.6	2.2 13.4	88
Some College	4.6	3.3 6.5	901	6.4	3.2 12.3	119	6.2	3.4 11.2	126	4.0	1.3 11.3	82
College Graduate+	1.0	0.4 2.1	687	0.0	0.0 0.0	69	1.6	0.5 5.0	122	1.4	0.2 8.6	71

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

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	3.5	1.9	6.4	320	4.8	3.0	7.6	323	4.6	2.8	7.5	353	2.8	1.6	4.9	396
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	7.5	2.9	18.4	56	3.2	1.1	9.0	82	7.8	3.9	14.8	105	4.6	2.2	9.4	134
25-29	3.9	1.5	9.9	110	5.8	2.7	11.9	108	3.4	1.2	9.3	123	2.0	0.7	5.7	151
30-34	0.0	0.0	0.0	88	1.2	0.2	7.5	74	1.4	0.2	8.3	68	1.4	0.2	8.6	74
35+	0.0	0.0	0.0	55	0.0	0.0	0.0	36	0.0	0.0	0.0	43	*	*	*	*
ETHNICITY																
Non-Hispanic	3.4	1.7	6.7	277	4.7	2.7	8.1	247	3.0	1.6	5.7	322	2.6	1.4	4.7	355
Hispanic	*	*	*	*	4.9	1.9	12.0	76	18.9	8.7	36.4	31	5.0	1.4	17.0	40
MARITAL STATUS																
Not Married	8.3	3.2	19.8	48	6.1	2.4	14.4	66	17.2	9.9	28.2	58	8.9	3.9	19.0	56
Married	2.2	1.0	4.7	272	4.3	2.5	7.3	257	1.0	0.4	2.9	295	1.8	0.8	3.7	340
INCOME																
Less than \$15,000	10.8	3.7	27.9	32	9.9	4.6	19.8	60	17.0	10.1	27.3	72	3.1	1.1	8.8	98
\$15,000 - \$24,999	10.2	3.9	24.2	39	3.1	0.8	10.9	55	0.0	0.0	0.0	49	6.6	2.6	15.5	62
\$25,000 - \$34,999	3.1	0.5	18.1	30	6.6	2.2	17.9	48	0.0	0.0	0.0	61	1.6	0.3	9.5	63
\$35,000 - \$49,999	3.6	0.9	12.8	53	2.4	0.4	13.6	42	0.0	0.0	0.0	62	3.0	0.8	10.5	67
\$50,000+	0.0	0.0	0.0	151	1.9	0.5	6.7	106	1.0	0.2	5.7	104	0.0	0.0	0.0	96
EDUCATION																
K-11th Grade	*	*	*	*	8.0	3.5	17.3	57	*	*	*	*	*	*	*	*
High School or GED	1.7	0.3	10.6	51	4.4	1.2	15.1	50	3.9	1.4	10.9	86	4.0	1.4	11.2	76
Some College	5.8	2.6	12.2	121	5.1	2.5	10.0	145	3.5	1.4	8.4	147	2.5	1.0	6.2	161
College Graduate+	0.8	0.1	4.9	131	1.4	0.2	8.3	71	0.0	0.0	0.0	93	1.5	0.4	5.6	130

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

Smoking

Idaho mothers who smoked during the third trimester¹, 2008

	Statewide				Public Health District											
					District 1			District 2			District 3					
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	8.1	6.9	9.4	2,326	11.9	8.7	16.1	304	13.0	10.2	16.4	341	10.5	7.4	14.8	292
AGE																
18-19	21.2	14.3	30.3	115	*	*	*	*	*	*	*	*	*	*	*	*
20-24	11.4	8.9	14.5	616	10.8	5.5	20.0	77	26.3	19.3	34.6	91	15.6	8.8	26.2	71
25-29	5.6	4.2	7.5	838	12.0	7.2	19.4	110	9.3	5.8	14.8	125	7.5	3.9	14.0	113
30-34	5.3	3.5	8.1	509	6.1	2.1	16.1	61	6.2	2.8	13.3	76	5.5	1.9	15.3	66
35+	6.7	3.9	11.3	248	11.8	4.8	26.0	34	2.8	0.6	13.3	34	*	*	*	*
ETHNICITY																
Non-Hispanic	8.8	7.5	10.3	2,045	12.1	8.8	16.3	293	12.9	10.1	16.4	334	12.9	9.0	18.2	222
Hispanic	3.9	2.0	7.4	256	*	*	*	*	*	*	*	*	1.9	0.3	11.5	64
MARITAL STATUS																
Not Married	22.1	18.2	26.5	437	25.7	17.4	36.3	70	27.6	20.1	36.7	76	24.6	15.9	36.0	65
Married	3.8	3.0	4.8	1,889	6.0	3.7	9.5	234	7.6	5.3	10.7	265	4.9	2.8	8.4	227
INCOME																
Less than \$15,000	21.3	17.6	25.6	483	22.9	14.8	33.8	68	28.3	20.9	37.1	85	23.7	15.3	34.8	70
\$15,000 - \$24,999	7.8	5.3	11.1	340	14.7	7.1	28.0	44	19.0	11.0	30.9	42	10.8	4.7	22.9	50
\$25,000 - \$34,999	8.5	5.5	12.8	342	16.7	9.0	29.0	53	6.4	2.5	15.3	53	14.3	5.7	31.7	32
\$35,000 - \$49,999	2.7	1.3	5.6	333	6.9	1.9	22.2	34	9.0	3.6	21.1	32	0.0	0.0	0.0	45
\$50,000+	2.1	1.2	3.6	753	1.0	0.2	6.1	95	2.5	1.0	6.2	119	2.4	0.6	8.6	84
EDUCATION																
K-11th Grade	16.3	11.6	22.5	204	*	*	*	*	*	*	*	*	11.5	5.0	24.2	47
High School or GED	15.1	12.1	18.6	527	18.7	12.0	27.9	91	24.8	17.8	33.5	83	17.5	10.8	27.0	88
Some College	7.1	5.4	9.2	900	8.3	4.5	14.6	119	9.5	5.9	15.0	125	8.1	3.7	16.5	81
College Graduate+	0.6	0.2	2.3	684	0.0	0.0	0.0	70	3.6	1.6	8.0	124	0.0	0.0	0.0	70

*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, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	6.4	4.0	9.9	319	5.8	3.7	8.9	323	9.5	6.8	13.2	355	5.5	3.7	8.1	392
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	12.3	5.7	24.6	55	4.8	1.9	11.6	83	14.5	8.9	22.6	107	6.2	3.2	11.5	132
25-29	3.1	1.0	9.1	109	4.0	1.6	9.9	108	6.1	2.9	12.4	123	3.4	1.5	7.6	150
30-34	4.4	1.4	12.5	89	8.0	3.5	17.2	75	3.4	0.9	11.9	68	5.5	2.2	13.2	74
35+	6.3	2.1	17.5	55	5.6	1.5	18.5	34	6.5	1.8	20.7	43	*	*	*	*
ETHNICITY																
Non-Hispanic	6.9	4.3	10.9	276	7.2	4.6	11.3	245	8.9	6.2	12.7	323	5.8	3.9	8.6	352
Hispanic	*	*	*	*	1.6	0.3	9.6	78	14.8	6.1	31.5	32	2.7	0.4	15.2	39
MARITAL STATUS																
Not Married	19.2	10.4	32.5	47	10.6	5.4	19.9	66	36.2	25.6	48.3	58	18.2	10.4	29.9	55
Married	2.9	1.5	5.7	272	3.9	2.2	6.9	257	2.0	1.0	4.2	297	3.3	1.9	5.6	337
INCOME																
Less than \$15,000	23.9	12.1	41.8	32	14.3	7.6	25.4	61	32.9	23.3	44.2	72	10.8	6.1	18.3	95
\$15,000 - \$24,999	4.6	1.2	16.1	39	5.5	1.9	15.1	55	3.8	1.0	12.7	49	6.7	2.7	15.8	61
\$25,000 - \$34,999	12.5	4.2	31.8	30	1.9	0.3	11.1	48	5.9	2.1	15.8	63	3.2	0.9	11.1	63
\$35,000 - \$49,999	2.8	0.4	16.5	52	2.4	0.4	13.6	42	0.0	0.0	0.0	63	4.6	1.6	12.7	65
\$50,000+	2.6	1.0	6.6	151	3.9	1.5	9.3	103	0.0	0.0	0.0	103	1.0	0.2	6.3	98
EDUCATION																
K-11th Grade	*	*	*	*	8.6	3.7	18.5	58	*	*	*	*	*	*	*	*
High School or GED	11.1	5.1	22.5	51	2.6	0.4	14.6	51	19.8	12.7	29.7	87	13.3	7.5	22.3	76
Some College	6.9	3.4	13.7	122	8.3	4.8	14.1	144	4.1	1.8	9.0	149	6.4	3.6	11.2	160
College Graduate+	1.2	0.2	7.5	130	0.0	0.0	0.0	70	0.0	0.0	0.0	92	0.0	0.0	0.0	128

*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, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	2.9	2.2 3.7	2,323	4.0	2.4 6.7	303	4.5	3.0 6.7	339	2.5	1.2 5.0	291
AGE												
18-19	1.0	0.2 5.8	115	*	* *	*	*	* *	*	*	* *	*
20-24	0.8	0.4 1.7	616	1.1	0.2 6.6	77	4.3	1.9 9.4	90	1.2	0.2 7.6	71
25-29	2.0	1.2 3.2	836	4.1	1.7 10.0	110	4.6	2.4 8.8	124	2.1	0.5 7.6	112
30-34	4.4	2.8 7.0	508	10.2	4.9 20.1	60	2.5	0.8 7.7	76	3.5	0.9 12.5	66
35+	8.6	5.4 13.4	248	2.9	0.5 16.2	34	11.4	5.1 23.4	34	*	* *	*
ETHNICITY												
Non-Hispanic	2.9	2.2 3.8	2,043	4.1	2.4 6.9	292	4.6	3.1 6.9	332	2.3	1.0 5.2	222
Hispanic	3.3	1.5 7.1	255	*	* *	*	*	* *	*	3.3	0.9 11.9	63
MARITAL STATUS												
Not Married	3.5	2.0 6.1	434	4.3	1.5 11.6	70	1.3	0.3 6.5	75	3.1	0.8 11.1	64
Married	2.7	2.0 3.6	1,889	3.9	2.1 7.0	233	5.7	3.8 8.5	264	2.2	1.0 5.0	227
INCOME												
Less than \$15,000	0.5	0.1 1.9	481	0.0	0.0 0.0	68	2.4	0.7 7.3	84	1.6	0.2 9.9	69
\$15,000 - \$24,999	3.3	1.7 6.3	340	6.9	2.4 18.4	44	4.4	1.4 13.1	42	4.5	1.2 15.7	50
\$25,000 - \$34,999	3.6	2.1 6.3	341	4.4	1.2 14.8	53	5.3	2.1 12.9	53	3.0	0.5 17.3	32
\$35,000 - \$49,999	1.0	0.3 3.1	334	4.1	0.7 21.3	34	6.0	1.9 17.4	32	0.0	0.0 0.0	45
\$50,000+	5.0	3.5 7.0	752	5.2	2.3 11.3	94	5.9	3.2 10.6	118	3.6	1.2 10.1	84
EDUCATION												
K-11th Grade	1.7	0.7 4.2	205	*	* *	*	*	* *	*	0.0	0.0 0.0	47
High School or GED	2.2	1.1 4.4	524	1.9	0.5 6.6	91	2.2	0.7 6.8	82	2.4	0.6 8.9	87
Some College	2.2	1.5 3.4	901	6.4	3.2 12.3	119	3.2	1.4 7.1	125	4.0	1.3 11.5	81
College Graduate+	4.7	3.2 6.9	682	4.3	1.5 11.6	69	8.0	4.8 12.9	123	2.8	0.7 10.1	70

*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, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	3.5	2.0	6.2	320	3.9	2.4	6.5	323	2.1	1.0	4.1	355	1.0	0.4	2.6	392
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	0.0	0.0	0.0	57	2.1	0.6	7.6	82	0.0	0.0	0.0	107	0.0	0.0	0.0	132
25-29	0.9	0.1	5.7	108	3.5	1.4	8.6	109	0.8	0.1	4.7	123	1.4	0.4	4.9	150
30-34	4.4	1.4	12.5	89	4.3	1.5	12.0	75	4.8	1.7	13.2	68	2.8	0.7	9.8	74
35+	12.4	6.1	23.4	55	8.3	2.9	21.8	34	7.8	2.7	20.4	43	*	*	*	*
ETHNICITY																
Non-Hispanic	3.2	1.7	6.0	277	4.6	2.6	7.9	245	2.3	1.2	4.6	323	0.9	0.3	2.6	352
Hispanic	*	*	*	*	2.2	0.6	7.6	78	0.0	0.0	0.0	32	2.5	0.4	14.5	39
MARITAL STATUS																
Not Married	4.3	1.1	15.0	47	3.0	0.8	10.6	66	3.5	1.0	11.8	58	3.7	1.0	12.8	54
Married	3.3	1.8	6.1	273	4.3	2.5	7.3	257	1.7	0.8	3.8	297	0.6	0.2	2.2	338
INCOME																
Less than \$15,000	0.0	0.0	0.0	33	0.0	0.0	0.0	61	0.0	0.0	0.0	72	0.0	0.0	0.0	94
\$15,000 - \$24,999	3.6	0.5	20.6	38	1.6	0.2	9.3	55	1.9	0.3	10.8	49	1.6	0.3	9.6	62
\$25,000 - \$34,999	3.1	0.5	18.1	30	4.8	1.3	16.5	47	5.2	1.8	14.2	63	1.7	0.3	10.0	63
\$35,000 - \$49,999	1.8	0.3	11.1	53	0.0	0.0	0.0	42	0.0	0.0	0.0	63	0.0	0.0	0.0	65
\$50,000+	5.6	2.8	10.7	151	10.0	5.6	17.1	104	3.3	1.1	9.2	103	1.0	0.2	6.3	98
EDUCATION																
K-11th Grade	*	*	*	*	1.4	0.2	8.6	58	*	*	*	*	*	*	*	*
High School or GED	4.3	1.1	15.5	51	4.4	1.2	15.1	50	0.0	0.0	0.0	87	0.0	0.0	0.0	76
Some College	0.8	0.1	4.9	122	3.8	1.8	7.9	145	0.6	0.1	3.9	149	0.7	0.1	4.1	160
College Graduate+	6.5	3.3	12.3	130	6.4	2.5	15.2	70	5.9	2.6	12.7	92	0.8	0.1	4.9	128

*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, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	91.5	90.2 92.6	2,331	90.3	86.6 93.1	304	93.5	90.9 95.4	338	90.0	86.0 92.9	294
AGE												
18-19	85.4	77.5 90.8	114	*	* *	*	*	* *	*	*	* *	*
20-24	91.8	89.2 93.8	621	83.7	74.5 90.0	78	94.1	88.2 97.1	90	88.5	78.9 94.0	72
25-29	92.1	89.9 93.8	840	92.0	85.8 95.6	110	94.0	89.1 96.7	125	91.5	85.2 95.3	113
30-34	90.9	87.7 93.3	509	94.0	83.9 97.9	61	93.3	86.7 96.7	76	90.3	80.3 95.5	67
35+	93.2	88.6 96.0	247	100.0	100.0 100.0	33	94.0	82.6 98.1	32	*	* *	*
ETHNICITY												
Non-Hispanic	92.0	90.6 93.2	2,054	90.7	87.0 93.5	293	93.4	90.7 95.3	332	90.6	86.1 93.8	224
Hispanic	88.2	83.7 91.6	253	*	* *	*	*	* *	*	87.0	76.5 93.3	64
MARITAL STATUS												
Not Married	88.3	84.9 91.1	438	85.7	76.3 91.8	70	89.3	82.0 93.9	75	84.6	74.2 91.3	65
Married	92.4	91.1 93.6	1,893	92.3	88.5 94.9	234	95.1	92.4 96.8	263	92.1	88.1 94.9	229
INCOME												
Less than \$15,000	88.3	84.8 91.1	486	84.4	74.2 91.0	68	90.5	83.8 94.6	84	84.8	74.8 91.3	70
\$15,000 - \$24,999	89.9	86.3 92.7	342	85.0	72.7 92.4	44	94.8	84.8 98.4	41	87.6	75.5 94.2	51
\$25,000 - \$34,999	92.5	89.1 94.8	343	96.4	87.8 99.0	53	88.0	78.2 93.7	54	91.1	76.4 97.0	32
\$35,000 - \$49,999	93.1	89.7 95.5	335	90.3	75.2 96.6	34	100.0	100.0 100.0	32	90.8	78.3 96.4	46
\$50,000+	93.4	91.1 95.2	753	96.9	91.4 98.9	94	95.8	91.5 97.9	117	96.5	89.9 98.8	84
EDUCATION												
K-11th Grade	81.9	75.8 86.7	204	*	* *	*	*	* *	*	77.9	64.0 87.4	47
High School or GED	89.7	86.6 92.1	524	88.0	80.1 93.0	91	89.0	81.9 93.5	82	91.9	84.2 96.0	88
Some College	92.7	90.7 94.2	905	93.2	87.4 96.4	119	94.7	90.0 97.3	125	87.4	78.4 93.0	82
College Graduate+	94.5	92.1 96.2	687	98.6	91.7 99.8	69	95.0	90.5 97.4	122	98.6	91.4 99.8	71

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

Breastfeeding Initiation

Idaho mothers who ever breastfed, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	91.8	88.3	94.3	321	91.2	87.8	93.7	324	89.5	86.0	92.2	354	94.1	91.5	96.0	396
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	93.4	83.6	97.5	57	90.5	82.5	95.0	83	90.3	83.0	94.7	107	97.7	93.6	99.2	134
25-29	92.6	86.1	96.2	110	92.9	86.9	96.3	109	90.1	83.9	94.1	122	92.0	86.7	95.3	151
30-34	89.8	81.6	94.6	89	92.6	85.0	96.5	74	84.1	73.7	90.9	68	94.5	86.8	97.8	74
35+	91.2	80.8	96.2	55	94.6	82.0	98.5	35	95.5	84.9	98.8	43	*	*	*	*
ETHNICITY																
Non-Hispanic	91.7	87.9	94.4	279	91.4	87.3	94.2	248	91.6	88.2	94.1	322	94.3	91.5	96.2	356
Hispanic	*	*	*	*	90.7	82.8	95.1	76	71.3	54.5	83.8	32	92.3	79.7	97.4	39
MARITAL STATUS																
Not Married	93.8	82.8	97.9	48	92.4	83.8	96.7	66	81.0	69.9	88.7	58	87.5	76.7	93.7	56
Married	91.2	87.3	94.0	273	90.7	86.8	93.6	258	91.9	88.5	94.4	296	95.3	92.6	97.0	340
INCOME																
Less than \$15,000	87.2	70.7	95.0	33	89.0	79.1	94.5	61	85.6	76.0	91.8	72	95.9	90.1	98.4	98
\$15,000 - \$24,999	95.6	84.4	98.9	40	84.4	73.1	91.5	55	86.3	73.7	93.4	49	93.5	84.5	97.4	62
\$25,000 - \$34,999	93.9	79.1	98.4	30	88.7	77.7	94.6	48	88.0	77.7	93.9	63	96.8	88.6	99.1	63
\$35,000 - \$49,999	94.7	85.1	98.2	53	95.3	84.1	98.7	42	91.9	82.9	96.4	61	92.5	83.8	96.7	67
\$50,000+	90.2	84.6	93.9	151	96.3	90.9	98.5	106	94.3	88.5	97.3	104	92.7	86.0	96.4	97
EDUCATION																
K-11th Grade	*	*	*	*	92.7	84.1	96.8	56	*	*	*	*	*	*	*	*
High School or GED	90.5	79.1	96.0	50	79.5	66.6	88.3	51	86.6	78.0	92.2	86	96.0	89.0	98.6	76
Some College	95.1	89.5	97.8	122	92.8	87.7	95.8	146	90.4	84.9	94.1	149	93.1	88.4	96.1	162
College Graduate+	90.3	84.2	94.2	132	95.8	88.5	98.6	71	96.3	89.7	98.7	92	96.1	91.4	98.3	130

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

Breastfeeding Duration

Idaho mothers who breastfed for at least six months¹, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	55.2	52.9 57.4	2,096	58.7	53.1 64.1	274	54.7	50.0 59.4	300	45.5	39.7 51.4	262
AGE												
18-19	22.4	14.9 32.1	94	*	* *	*	*	* *	*	*	* *	*
20-24	44.9	40.5 49.3	546	43.5	33.3 54.3	74	40.4	31.6 49.8	76	27.5	18.3 39.0	62
25-29	58.2	54.3 61.9	755	64.3	55.0 72.7	98	56.7	49.0 64.2	112	57.2	47.6 66.4	99
30-34	65.0	60.3 69.5	476	65.1	52.9 75.6	58	66.1	56.2 74.7	70	55.5	43.3 67.1	61
35+	64.8	57.7 71.3	225	*	* *	*	74.1	59.3 84.9	30	*	* *	*
ETHNICITY												
Non-Hispanic	56.9	54.5 59.3	1,848	58.0	52.2 63.5	264	55.1	50.3 59.8	295	50.3	43.5 57.0	200
Hispanic	41.8	35.4 48.5	226	*	* *	*	*	* *	*	27.9	18.2 40.3	56
MARITAL STATUS												
Not Married	31.1	26.4 36.2	390	50.8	39.3 62.2	61	29.9	21.6 39.7	67	17.0	9.6 28.2	59
Married	62.5	60.0 64.8	1,706	62.0	55.8 67.8	213	64.0	58.7 68.9	233	57.1	50.5 63.5	203
INCOME												
Less than \$15,000	37.2	32.5 42.2	422	49.7	37.6 61.8	56	38.4	29.7 47.9	74	17.3	10.0 28.4	61
\$15,000 - \$24,999	49.5	43.6 55.4	310	51.0	37.2 64.7	43	51.1	37.6 64.3	36	44.4	31.2 58.4	46
\$25,000 - \$34,999	54.4	48.4 60.2	302	62.0	48.4 73.9	47	63.2	51.1 73.8	48	*	* *	*
\$35,000 - \$49,999	62.8	56.8 68.4	300	51.1	34.8 67.2	30	*	* *	*	60.3	44.8 73.9	39
\$50,000+	66.3	62.5 70.0	702	69.8	60.2 77.9	89	59.8	51.9 67.2	107	69.8	59.3 78.6	79
EDUCATION												
K-11th Grade	35.0	28.3 42.4	178	*	* *	*	*	* *	*	22.3	12.6 36.4	42
High School or GED	40.1	35.4 45.0	456	57.7	47.2 67.4	80	35.3	26.5 45.2	68	32.8	23.3 43.9	72
Some College	55.9	52.2 59.5	808	54.2	45.3 62.9	108	55.3	47.4 62.9	109	50.4	39.4 61.3	73
College Graduate+	72.0	68.1 75.6	643	74.2	62.8 83.0	64	69.9	62.4 76.4	115	73.1	61.7 82.0	69

*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, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	58.2	52.5	63.7	295	53.6	48.1	59.0	294	52.9	47.7	58.1	315	60.4	55.5	65.2	356
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	42.4	30.2	55.6	54	47.6	37.0	58.5	74	42.6	33.5	52.3	92	62.1	53.3	70.1	114
25-29	58.8	48.8	68.1	96	61.1	51.6	69.7	100	55.4	46.7	63.7	113	55.3	47.3	63.0	137
30-34	68.5	58.1	77.3	87	61.5	50.0	71.8	68	58.2	46.2	69.3	61	74.4	63.6	82.9	71
35+	67.6	53.8	78.9	50	61.2	44.3	75.7	32	76.9	62.3	87.0	38	*	*	*	*
ETHNICITY																
Non-Hispanic	58.9	52.8	64.8	257	54.9	48.6	61.0	227	55.2	49.7	60.5	286	61.5	56.4	66.5	319
Hispanic	*	*	*	*	49.7	38.4	61.1	67	*	*	*	*	49.8	34.7	64.8	36
MARITAL STATUS																
Not Married	31.8	20.1	46.4	44	35.6	25.1	47.8	59	28.6	18.3	41.6	49	31.4	20.7	44.5	51
Married	65.3	59.4	70.8	251	60.4	54.4	66.2	235	59.4	53.8	64.8	266	65.6	60.4	70.5	305
INCOME																
Less than \$15,000	*	*	*	*	41.9	30.1	54.7	54	34.4	24.4	46.1	63	52.6	42.5	62.4	85
\$15,000 - \$24,999	46.1	30.7	62.3	35	44.9	32.4	58.1	51	57.9	43.9	70.7	45	56.9	44.2	68.8	54
\$25,000 - \$34,999	*	*	*	*	51.0	37.2	64.6	45	48.7	36.4	61.2	53	64.1	51.5	75.0	56
\$35,000 - \$49,999	67.4	53.2	79.1	50	68.5	52.6	81.0	36	54.5	42.3	66.2	56	62.8	50.8	73.4	62
\$50,000+	65.1	57.1	72.3	143	64.8	55.5	73.1	99	66.7	57.2	75.0	93	67.4	57.7	75.8	92
EDUCATION																
K-11th Grade	*	*	*	*	52.6	39.1	65.7	48	*	*	*	*	*	*	*	*
High School or GED	46.6	33.1	60.7	47	33.0	21.8	46.5	47	29.4	20.9	39.7	78	41.7	30.9	53.5	64
Some College	58.1	48.7	67.0	109	51.0	42.9	59.1	132	58.9	50.8	66.6	130	59.0	51.3	66.3	147
College Graduate+	68.5	60.0	75.9	124	76.5	65.7	84.7	67	75.0	65.5	82.7	85	73.9	65.8	80.7	119

*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.

Postpartum Depression

Idaho mothers who reported being moderately or severely depressed during the three months after pregnancy, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	16.4	14.9 18.0	2,327	18.2	14.4 22.7	304	20.7	17.2 24.6	339	15.5	11.8 20.0	294
AGE												
18-19	25.1	18.1 33.9	113	*	* *	*	*	* *	*	*	* *	*
20-24	17.8	15.0 21.1	622	20.6	13.4 30.4	78	24.7	18.0 32.9	92	16.8	9.9 27.1	72
25-29	12.4	10.3 15.0	838	14.6	9.3 22.2	110	21.8	16.2 28.5	125	11.2	6.6 18.5	113
30-34	17.9	14.6 21.8	507	13.2	7.0 23.4	61	18.0	11.7 26.5	76	18.3	10.9 29.2	67
35+	17.8	13.1 23.7	247	18.2	8.9 33.6	33	10.2	4.0 23.6	31	*	* *	*
ETHNICITY												
Non-Hispanic	16.1	14.5 17.9	2,049	17.5	13.7 22.1	293	20.1	16.7 24.0	332	16.1	11.8 21.5	224
Hispanic	17.7	13.4 23.0	254	*	* *	*	*	* *	*	13.5	7.1 24.4	64
MARITAL STATUS												
Not Married	22.4	18.7 26.6	436	25.7	17.4 36.3	70	34.2	26.0 43.5	76	24.6	15.9 36.0	65
Married	14.5	12.9 16.3	1,891	15.0	11.2 19.7	234	15.6	12.3 19.6	263	11.8	8.3 16.4	229
INCOME												
Less than \$15,000	24.9	21.2 29.1	482	28.7	19.8 39.7	68	31.7	23.9 40.5	85	27.0	18.2 38.3	70
\$15,000 - \$24,999	17.1	13.3 21.6	343	18.7	10.1 32.3	44	25.6	16.2 38.0	42	10.6	4.6 22.5	51
\$25,000 - \$34,999	17.8	13.9 22.5	343	13.1	6.4 25.2	53	19.5	12.0 30.1	54	17.8	8.4 33.8	32
\$35,000 - \$49,999	15.0	11.5 19.4	336	21.1	10.9 36.8	34	16.0	7.9 29.7	32	17.7	9.3 31.0	46
\$50,000+	10.4	8.3 13.0	750	9.4	5.2 16.4	94	11.1	7.2 16.8	116	4.7	1.9 11.6	84
EDUCATION												
K-11th Grade	24.3	18.7 30.8	203	*	* *	*	*	* *	*	26.6	16.0 40.7	47
High School or GED	20.1	16.9 23.9	525	22.1	14.9 31.4	91	23.4	16.6 31.9	83	17.3	10.8 26.4	88
Some College	15.6	13.3 18.3	902	18.5	12.7 26.1	119	26.1	20.1 33.1	126	11.5	6.2 20.3	82
College Graduate+	11.6	9.3 14.4	686	10.0	5.1 18.6	69	11.6	7.6 17.2	121	8.9	4.2 18.1	71

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

Postpartum Depression

Idaho mothers who reported being moderately or severely depressed during the three months after pregnancy, 2008

	Public Health District											
	District 4			District 5			District 6			District 7		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	12.9	9.7 16.9	318	15.9	12.4 20.1	323	20.0	16.3 24.4	354	18.3	14.9 22.2	395
AGE												
18-19	*	* *	*	*	* *	*	*	* *	*	*	* *	*
20-24	8.1	3.4 18.0	57	19.0	12.2 28.4	83	26.9	19.5 35.7	107	18.1	12.7 25.2	133
25-29	10.6	6.2 17.5	108	11.7	7.1 18.6	108	12.1	7.4 19.1	122	13.2	8.9 19.2	152
30-34	17.4	10.9 26.8	88	15.7	9.4 25.2	73	21.3	13.4 32.0	69	20.7	13.2 31.0	73
35+	16.9	9.1 29.1	55	11.9	4.7 26.7	36	12.3	5.5 25.2	43	*	* *	*
ETHNICITY												
Non-Hispanic	11.9	8.7 16.1	277	15.4	11.5 20.3	246	19.3	15.4 23.9	323	18.7	15.2 22.9	354
Hispanic	*	* *	*	17.4	10.8 26.9	77	26.8	14.6 44.0	31	14.8	7.1 28.4	40
MARITAL STATUS												
Not Married	8.5	3.3 20.2	47	16.9	10.0 27.3	65	43.9	32.4 56.0	57	25.0	15.8 37.2	56
Married	14.0	10.5 18.6	271	15.5	11.8 20.1	258	13.5	10.2 17.5	297	17.1	13.6 21.3	339
INCOME												
Less than \$15,000	12.3	4.7 28.6	31	17.9	10.4 29.0	60	38.7	28.5 50.0	70	23.7	16.6 32.6	98
\$15,000 - \$24,999	14.4	6.6 28.5	40	23.4	14.4 35.8	55	19.9	10.9 33.7	49	17.6	10.3 28.4	62
\$25,000 - \$34,999	16.9	7.3 34.6	30	17.9	9.8 30.4	48	19.8	12.3 30.4	63	19.1	11.5 30.0	63
\$35,000 - \$49,999	12.5	6.1 23.6	53	18.8	10.1 32.4	42	8.5	3.8 18.1	63	16.6	9.7 27.0	66
\$50,000+	11.8	7.7 17.8	150	8.5	4.6 15.0	105	11.8	7.1 19.1	104	13.4	8.1 21.2	97
EDUCATION												
K-11th Grade	*	* *	*	22.9	14.3 34.7	56	*	* *	*	*	* *	*
High School or GED	9.8	4.2 21.4	49	20.5	11.7 33.5	51	32.5	23.8 42.5	87	23.8	15.9 34.0	76
Some College	15.1	9.9 22.4	122	14.0	9.4 20.3	145	14.4	9.8 20.9	148	17.0	12.1 23.3	160
College Graduate+	10.5	6.4 16.8	131	9.7	4.9 18.4	71	11.6	6.6 19.6	93	16.9	11.6 23.9	130

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

No Well-Baby Care

Idaho mothers who never took their baby for routine well-baby care, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	2.9	2.2 3.7	2,042	4.3	2.5 7.3	256	2.3	1.2 4.2	300	5.2	3.1 8.6	254
AGE												
18-19	4.4	1.8 10.8	93	*	* *	*	*	* *	*	*	* *	*
20-24	2.8	1.7 4.6	527	1.4	0.2 8.2	62	1.2	0.2 5.9	76	6.1	2.4 15.0	62
25-29	3.3	2.1 5.1	740	6.5	3.1 13.1	94	1.7	0.5 5.3	112	3.3	1.1 9.4	100
30-34	2.6	1.5 4.6	462	1.8	0.3 10.5	52	2.7	0.9 8.1	72	10.7	5.0 21.4	58
35+	1.5	0.5 4.6	220	6.7	1.9 21.4	30	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	2.2	1.6 3.0	1,806	4.0	2.3 7.1	247	2.4	1.3 4.3	294	4.3	2.3 7.9	198
Hispanic	7.5	4.6 12.2	216	*	* *	*	*	* *	*	8.6	3.4 20.3	52
MARITAL STATUS												
Not Married	3.3	1.8 6.0	358	3.8	1.0 12.7	53	1.6	0.3 7.9	61	5.7	1.9 15.6	53
Married	2.7	2.0 3.7	1,684	4.4	2.4 8.0	203	2.5	1.3 4.8	239	5.0	2.8 8.8	201
INCOME												
Less than \$15,000	3.6	2.1 6.0	400	5.8	2.0 15.5	53	0.0	0.0 0.0	70	6.5	2.5 15.8	59
\$15,000 - \$24,999	5.0	3.0 8.3	303	2.4	0.4 13.7	37	8.5	3.4 20.1	36	7.1	2.4 19.3	44
\$25,000 - \$34,999	2.5	1.3 4.7	303	9.9	4.4 20.6	48	2.0	0.4 9.6	47	*	* *	*
\$35,000 - \$49,999	3.4	1.8 6.6	297	*	* *	*	*	* *	*	7.7	2.6 20.7	38
\$50,000+	1.1	0.5 2.0	691	2.3	0.6 8.0	85	1.8	0.6 5.6	110	2.5	0.7 9.1	79
EDUCATION												
K-11th Grade	10.0	6.2 15.9	168	*	* *	*	*	* *	*	10.9	4.3 25.3	35
High School or GED	2.9	1.6 5.1	440	2.3	0.6 8.2	74	3.0	0.9 9.1	71	2.4	0.6 8.7	72
Some College	2.1	1.3 3.3	796	3.2	1.1 8.8	100	2.5	1.0 6.3	111	5.4	2.1 13.3	78
College Graduate+	1.5	0.7 3.0	630	3.1	0.9 10.7	63	1.8	0.6 5.4	111	3.1	0.8 11.0	65

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

No Well-Baby Care

Idaho mothers who never took their baby for routine well-baby care, 2008

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	1.9	0.8	4.3	279	3.0	1.6	5.6	285	1.8	0.8	4.0	313	2.3	1.2	4.3	355
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	0.0	0.0	0.0	49	6.3	2.8	13.7	70	2.9	0.8	9.8	90	1.7	0.5	6.2	118
25-29	3.7	1.2	10.7	93	2.6	0.7	9.2	95	1.8	0.5	6.2	111	2.9	1.2	7.2	135
30-34	0.0	0.0	0.0	78	1.3	0.2	8.0	69	0.0	0.0	0.0	63	2.8	0.8	10.0	70
35+	2.0	0.3	12.1	50	0.0	0.0	0.0	32	0.0	0.0	0.0	37	*	*	*	*
ETHNICITY																
Non-Hispanic	1.6	0.6	4.0	244	1.7	0.7	4.2	219	0.8	0.2	3.0	285	1.6	0.7	3.6	319
Hispanic	*	*	*	*	7.1	3.1	15.4	66	*	*	*	*	8.4	2.9	22.0	35
MARITAL STATUS																
Not Married	2.6	0.4	15.8	38	1.8	0.3	10.4	57	4.2	1.2	14.0	48	2.1	0.3	12.3	48
Married	1.7	0.6	4.2	241	3.5	1.8	6.6	228	1.1	0.4	3.2	265	2.3	1.1	4.5	307
INCOME																
Less than \$15,000	*	*	*	*	2.4	0.4	13.5	51	3.6	1.0	12.3	56	3.5	1.2	9.7	87
\$15,000 - \$24,999	4.7	1.2	16.6	37	5.0	1.7	13.8	51	5.3	1.4	17.7	42	3.5	1.0	12.3	56
\$25,000 - \$34,999	*	*	*	*	2.3	0.4	13.1	40	0.0	0.0	0.0	55	1.7	0.3	10.3	58
\$35,000 - \$49,999	4.2	1.1	15.0	45	2.6	0.4	14.8	38	1.7	0.3	9.7	59	1.7	0.3	10.0	60
\$50,000+	0.0	0.0	0.0	137	2.1	0.6	7.4	95	0.0	0.0	0.0	96	1.1	0.2	6.9	89
EDUCATION																
K-11th Grade	*	*	*	*	7.4	2.9	17.7	50	*	*	*	*	*	*	*	*
High School or GED	4.4	1.1	15.6	40	0.0	0.0	0.0	43	2.4	0.7	8.3	73	4.4	1.5	12.2	67
Some College	0.0	0.0	0.0	108	3.7	1.6	8.1	126	1.1	0.2	6.5	127	1.4	0.4	5.1	146
College Graduate+	1.7	0.4	6.2	119	0.0	0.0	0.0	66	0.0	0.0	0.0	89	0.9	0.1	5.3	117

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

Hearing Screening

Idaho mothers who reported their baby's hearing was tested, 2008

	Statewide			Public Health District										
				District 1			District 2			District 3				
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n		
TOTAL	93.7	92.6 94.7	2,328	89.5	85.8 92.3	303	89.2	86.1 91.7	338	90.1	86.2 93.0	291		
AGE														
18-19	91.8	84.3 95.9	113	*	* *	*	*	* *	*	*	* *	*		
20-24	94.2	92.1 95.8	622	92.4	84.7 96.4	78	89.3	82.5 93.7	91	88.7	80.0 93.9	72		
25-29	94.7	92.9 96.1	836	85.2	77.7 90.5	109	89.0	83.4 92.9	124	93.3	86.8 96.7	111		
30-34	92.8	90.1 94.9	509	92.2	83.4 96.5	61	87.5	79.6 92.6	76	88.6	79.1 94.0	67		
35+	91.9	87.5 94.8	248	81.8	66.4 91.1	33	91.0	78.9 96.4	32	*	* *	*		
ETHNICITY														
Non-Hispanic	94.1	93.0 95.1	2,051	89.7	85.9 92.5	292	89.3	86.1 91.9	331	90.3	85.8 93.4	223		
Hispanic	90.1	85.6 93.3	253	*	* *	*	*	* *	*	88.6	78.3 94.4	62		
MARITAL STATUS														
Not Married	91.8	88.7 94.1	437	92.9	84.8 96.8	70	82.9	74.7 88.8	76	90.6	81.1 95.6	64		
Married	94.3	93.1 95.2	1,891	88.0	83.5 91.4	233	91.6	88.4 94.0	262	89.9	85.4 93.1	227		
INCOME														
Less than \$15,000	92.9	90.2 94.9	485	91.5	83.0 96.0	68	91.1	84.2 95.1	85	88.5	78.9 94.0	69		
\$15,000 - \$24,999	92.4	89.0 94.9	340	85.0	72.7 92.4	44	92.6	82.3 97.1	41	86.3	74.3 93.2	50		
\$25,000 - \$34,999	93.0	89.6 95.3	343	85.6	74.7 92.3	53	84.5	74.4 91.1	54	88.1	73.0 95.3	32		
\$35,000 - \$49,999	94.2	91.3 96.1	336	91.3	77.6 96.9	33	84.9	71.8 92.6	32	89.5	77.7 95.4	46		
\$50,000+	96.2	94.5 97.4	752	91.7	84.9 95.6	94	92.1	86.8 95.3	116	95.3	88.4 98.1	84		
EDUCATION														
K-11th Grade	85.3	79.5 89.6	202	*	* *	*	*	* *	*	82.7	69.3 91.0	44		
High School or GED	91.9	89.0 94.1	525	88.7	81.2 93.4	90	83.5	75.5 89.3	83	86.9	78.6 92.3	88		
Some College	95.2	93.6 96.4	902	90.1	83.9 94.1	119	90.9	85.6 94.4	124	93.0	85.6 96.7	82		
College Graduate+	96.1	94.3 97.4	688	90.0	81.4 94.9	69	91.7	86.6 95.0	122	97.2	90.0 99.3	71		

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

Hearing Screening

Idaho mothers who reported their baby's hearing was tested, 2008

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	95.8	92.9	97.5	320	97.1	94.4	98.5	324	94.0	91.2	96.0	356	94.9	92.4	96.6	396
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	97.8	86.3	99.7	57	98.9	93.6	99.8	83	95.0	89.8	97.6	107	94.0	88.9	96.9	134
25-29	97.0	91.0	99.0	110	97.8	91.9	99.4	108	94.9	89.6	97.6	123	97.3	93.4	98.9	151
30-34	95.1	87.7	98.1	88	95.0	86.3	98.3	74	90.5	81.1	95.4	69	94.6	87.0	97.8	74
35+	92.9	83.0	97.3	55	100.0	100.0	100.0	36	92.2	79.7	97.3	43	*	*	*	*
ETHNICITY																
Non-Hispanic	95.9	92.8	97.7	278	98.7	96.1	99.6	247	94.4	91.4	96.3	324	95.8	93.3	97.4	356
Hispanic	*	*	*	*	92.4	83.6	96.6	77	91.2	77.0	97.0	32	87.0	73.3	94.2	39
MARITAL STATUS																
Not Married	93.8	82.8	97.9	48	92.4	83.8	96.7	66	93.1	84.0	97.2	58	90.9	80.7	96.0	55
Married	96.3	93.4	98.0	272	98.8	96.7	99.6	258	94.3	91.3	96.3	298	95.6	93.0	97.3	341
INCOME																
Less than \$15,000	100.0	100.0	100.0	33	90.9	80.7	96.0	61	94.4	86.7	97.8	72	93.8	87.2	97.1	97
\$15,000 - \$24,999	93.2	81.4	97.8	39	97.7	86.5	99.6	55	96.3	87.3	99.0	49	95.1	86.6	98.3	62
\$25,000 - \$34,999	95.3	74.3	99.3	30	100.0	100.0	100.0	48	91.7	82.4	96.3	63	96.8	88.9	99.2	63
\$35,000 - \$49,999	98.2	88.9	99.7	53	97.7	86.5	99.6	42	92.2	83.4	96.5	63	94.0	85.8	97.6	67
\$50,000+	97.0	92.4	98.9	151	99.1	94.3	99.9	106	94.8	88.7	97.7	104	97.9	92.6	99.5	97
EDUCATION																
K-11th Grade	*	*	*	*	89.8	78.6	95.5	57	*	*	*	*	*	*	*	*
High School or GED	90.5	79.1	96.0	50	100.0	100.0	100.0	51	98.0	92.9	99.5	87	97.4	90.8	99.3	76
Some College	97.7	93.4	99.2	121	98.4	94.2	99.6	145	94.8	90.4	97.3	149	94.4	90.0	97.0	162
College Graduate+	97.4	92.2	99.1	132	98.6	91.7	99.8	71	93.1	86.2	96.7	93	96.9	92.5	98.8	130

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

Immunizations

Idaho mothers who reported their baby's immunizations were up-to-date, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	86.6	85.1 87.9	2,339	79.9	75.4 83.8	305	87.5	84.3 90.1	340	87.8	83.8 91.0	294
AGE												
18-19	94.2	88.3 97.2	114	*	* *	*	*	* *	*	*	* *	*
20-24	87.7	84.9 90.0	621	84.1	75.2 90.3	78	85.8	78.7 90.8	90	90.6	81.9 95.4	72
25-29	87.0	84.5 89.1	842	73.9	65.5 80.9	110	87.0	81.3 91.1	125	88.1	81.2 92.7	113
30-34	82.7	78.9 86.0	512	77.7	66.1 86.1	61	88.6	81.3 93.3	76	80.2	69.3 88.0	67
35+	86.7	81.7 90.5	250	76.5	60.9 87.2	34	85.0	71.9 92.6	34	*	* *	*
ETHNICITY												
Non-Hispanic	85.8	84.2 87.3	2,058	80.2	75.7 84.1	294	87.1	83.9 89.8	333	86.7	81.9 90.4	224
Hispanic	91.1	86.7 94.1	257	*	* *	*	*	* *	*	90.3	80.3 95.5	64
MARITAL STATUS												
Not Married	91.6	88.7 93.8	439	85.7	76.3 91.8	70	93.4	87.0 96.8	76	92.3	83.3 96.7	65
Married	85.1	83.3 86.7	1,900	77.5	72.1 82.0	235	85.2	81.3 88.4	264	86.0	81.1 89.8	229
INCOME												
Less than \$15,000	88.8	85.7 91.3	486	86.9	77.9 92.6	68	91.1	84.8 95.0	84	88.0	78.7 93.5	70
\$15,000 - \$24,999	85.2	81.0 88.6	341	75.2	61.4 85.3	44	84.2	73.0 91.3	41	88.4	76.8 94.6	51
\$25,000 - \$34,999	82.8	78.3 86.6	343	67.9	55.1 78.4	53	79.8	69.4 87.3	54	85.1	69.5 93.5	32
\$35,000 - \$49,999	83.9	79.4 87.6	337	84.6	69.2 93.1	34	81.0	67.0 90.0	32	79.0	65.7 88.1	46
\$50,000+	88.3	85.6 90.5	757	81.5	73.2 87.7	95	90.8	85.5 94.3	119	92.9	85.5 96.7	84
EDUCATION												
K-11th Grade	90.8	86.3 93.9	207	*	* *	*	*	* *	*	91.9	80.7 96.9	47
High School or GED	86.9	83.8 89.5	525	78.1	69.2 85.0	91	91.6	85.1 95.4	82	84.9	76.4 90.8	88
Some College	85.6	83.1 87.9	905	83.3	76.1 88.7	119	85.5	79.6 89.8	125	86.7	77.9 92.3	82
College Graduate+	86.0	83.0 88.5	691	74.2	63.5 82.6	70	86.6	80.8 90.8	124	88.9	79.7 94.2	71

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

Immunizations

Idaho mothers who reported their baby's immunizations were up-to-date, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	88.6	84.8	91.5	320	87.5	83.7	90.5	326	86.5	82.8	89.6	356	85.2	81.6	88.2	398
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	94.8	85.2	98.3	57	86.3	77.7	91.9	83	83.7	75.8	89.3	107	84.3	77.5	89.3	134
25-29	89.7	82.8	94.0	110	89.4	82.7	93.7	109	89.4	83.1	93.5	123	86.3	80.2	90.7	152
30-34	81.8	72.8	88.3	89	84.7	75.4	90.9	75	88.9	80.1	94.1	69	82.6	72.9	89.4	75
35+	87.4	76.2	93.8	54	84.2	70.0	92.4	36	87.7	74.8	94.5	43	*	*	*	*
ETHNICITY																
Non-Hispanic	88.2	84.1	91.4	278	86.1	81.6	89.7	248	86.1	82.1	89.3	324	84.3	80.4	87.6	357
Hispanic	*	*	*	*	91.4	83.4	95.7	78	90.1	74.7	96.5	32	92.7	80.5	97.5	40
MARITAL STATUS																
Not Married	97.9	87.2	99.7	48	93.9	85.7	97.6	66	82.8	71.8	90.1	58	87.5	76.7	93.7	56
Married	86.0	81.5	89.6	272	85.0	80.4	88.7	260	87.6	83.7	90.7	298	84.8	80.8	88.1	342
INCOME																
Less than \$15,000	95.4	83.8	98.8	33	90.3	81.4	95.2	61	85.6	76.0	91.8	72	85.8	77.9	91.2	98
\$15,000 - \$24,999	88.7	75.9	95.2	39	90.6	79.9	95.9	55	81.5	69.0	89.7	49	80.7	69.7	88.4	62
\$25,000 - \$34,999	83.1	65.4	92.7	30	89.6	78.0	95.5	48	87.8	78.3	93.5	63	82.5	71.8	89.8	63
\$35,000 - \$49,999	85.8	74.3	92.6	53	85.9	72.9	93.2	42	87.5	77.8	93.3	63	82.1	71.7	89.3	67
\$50,000+	88.3	82.3	92.4	151	83.2	75.4	88.9	106	89.1	82.0	93.7	104	90.8	83.7	95.0	98
EDUCATION																
K-11th Grade	*	*	*	*	89.3	79.7	94.7	58	*	*	*	*	*	*	*	*
High School or GED	93.1	83.3	97.4	50	88.9	78.0	94.8	51	85.6	77.3	91.2	87	88.2	79.4	93.5	76
Some College	87.5	80.7	92.2	122	87.4	81.4	91.7	146	86.5	80.5	90.9	149	81.5	75.1	86.5	162
College Graduate+	86.5	79.8	91.2	131	84.7	75.1	91.1	71	88.9	81.2	93.7	93	86.3	79.7	91.0	131

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

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2008

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	78.5	76.6 80.3	2,308	79.3	74.7 83.3	302	80.6	76.7 83.9	334	75.3	70.1 79.9	289
AGE												
18-19	77.8	68.5 85.0	108	*	* *	*	*	* *	*	*	* *	*
20-24	80.3	76.7 83.6	616	80.7	71.1 87.7	77	83.9	76.4 89.4	90	70.7	59.3 79.9	72
25-29	78.9	75.7 81.7	829	73.7	65.3 80.7	108	75.1	68.1 80.9	122	77.7	69.3 84.3	111
30-34	76.9	72.7 80.7	508	80.1	68.5 88.2	61	87.0	79.3 92.1	76	76.7	65.3 85.2	65
35+	76.4	70.4 81.5	247	82.4	67.3 91.4	34	81.6	67.9 90.3	33	*	* *	*
ETHNICITY												
Non-Hispanic	81.0	79.1 82.7	2,040	79.9	75.2 83.9	293	80.4	76.5 83.7	327	78.5	72.8 83.4	221
Hispanic	63.0	56.5 69.1	245	*	* *	*	*	* *	*	65.8	53.5 76.3	62
MARITAL STATUS												
Not Married	73.4	68.6 77.8	432	81.2	71.1 88.3	69	76.3	67.5 83.3	76	70.3	58.6 79.9	64
Married	80.0	78.1 81.9	1,876	78.5	73.2 83.0	233	82.2	78.0 85.7	258	77.3	71.6 82.2	225
INCOME												
Less than \$15,000	75.7	71.2 79.7	482	88.2	78.9 93.8	68	78.7	70.4 85.2	85	66.2	54.6 76.1	69
\$15,000 - \$24,999	73.0	67.7 77.7	335	74.5	60.5 84.8	43	66.3	53.3 77.2	40	67.8	54.4 78.8	50
\$25,000 - \$34,999	81.7	76.8 85.7	338	73.6	61.1 83.2	52	86.0	76.7 92.0	54	83.9	67.3 93.0	32
\$35,000 - \$49,999	80.3	75.3 84.6	334	78.9	63.2 89.1	34	89.4	75.7 95.8	30	82.4	69.0 90.7	46
\$50,000+	81.9	78.8 84.7	749	80.4	71.7 86.9	94	81.9	75.4 87.1	117	81.9	72.6 88.6	83
EDUCATION												
K-11th Grade	64.2	56.9 71.0	199	*	* *	*	*	* *	*	68.0	53.3 79.8	44
High School or GED	75.0	70.8 78.8	513	75.8	66.5 83.1	89	78.8	70.4 85.4	79	66.8	56.6 75.7	87
Some College	79.9	76.8 82.6	901	84.1	76.9 89.4	119	79.0	72.3 84.3	125	83.0	73.6 89.5	81
College Graduate+	84.7	81.7 87.3	684	74.6	63.7 83.1	69	86.0	80.1 90.4	121	86.1	76.4 92.2	71

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

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2008

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	79.3	74.5	83.5	318	72.4	67.4	76.9	318	80.0	75.8	83.7	352	82.6	78.7	85.8	395
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	80.0	67.4	88.5	57	68.3	58.1	77.0	82	83.6	75.9	89.2	105	91.8	86.2	95.3	133
25-29	78.3	69.4	85.2	108	82.3	74.1	88.3	106	83.6	76.4	88.9	123	79.5	72.7	84.9	151
30-34	76.8	67.0	84.4	89	70.2	59.1	79.3	74	76.3	65.5	84.5	68	78.7	68.6	86.2	75
35+	84.7	72.4	92.1	54	68.4	52.4	81.0	36	67.0	52.3	79.0	42	*	*	*	*
ETHNICITY																
Non-Hispanic	81.9	76.9	86.0	276	78.0	72.6	82.5	245	81.0	76.6	84.8	321	84.1	80.2	87.4	357
Hispanic	*	*	*	*	55.5	44.3	66.1	73	71.1	54.6	83.3	31	67.7	52.1	80.1	37
MARITAL STATUS																
Not Married	68.8	54.8	80.0	48	63.5	51.7	73.8	63	79.0	67.4	87.2	57	87.3	76.4	93.6	55
Married	82.2	77.3	86.2	270	75.7	70.4	80.3	255	80.3	75.8	84.2	295	81.8	77.5	85.4	340
INCOME																
Less than \$15,000	73.3	56.1	85.5	33	63.7	51.0	74.7	58	72.7	62.1	81.3	72	88.7	81.2	93.4	97
\$15,000 - \$24,999	71.8	56.5	83.3	39	67.5	54.6	78.2	54	86.3	74.8	93.0	47	77.6	66.3	85.9	62
\$25,000 - \$34,999	82.8	63.0	93.2	30	76.7	63.3	86.3	47	73.9	62.4	82.9	62	91.8	82.5	96.4	61
\$35,000 - \$49,999	79.3	66.0	88.4	53	78.3	64.2	87.9	41	84.3	74.2	91.0	63	77.6	66.7	85.7	67
\$50,000+	84.1	77.6	89.0	149	77.8	69.4	84.5	105	83.3	75.4	89.0	103	79.6	70.9	86.1	98
EDUCATION																
K-11th Grade	*	*	*	*	51.8	39.4	64.1	56	*	*	*	*	*	*	*	*
High School or GED	79.1	65.4	88.3	50	69.5	55.5	80.7	46	70.0	60.1	78.3	86	88.3	79.5	93.6	76
Some College	74.0	65.5	81.0	121	77.9	70.9	83.6	146	83.5	77.2	88.3	148	83.3	77.1	88.1	161
College Graduate+	88.7	82.2	93.0	130	81.7	71.1	89.0	70	84.5	76.1	90.3	92	81.7	74.5	87.1	131

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



APPENDICES



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 2002 to 2008. The variable name and description 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
Prenatal Stress	Mothers who experienced high prenatal stress 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
Immunizations	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

Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2002-2008

		Year								
		2002			2003			2004		
Idaho		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	37.8	34.5 41.3	1,108	35.6	33.7 37.5	2,822	34.6	32.7 36.6	2,667
	No Birth Control Use	54.6	49.3 59.8	494	59.5	56.5 62.4	1,219	58.1	54.9 61.1	1,102
	No Health Insurance	34.3	31.1 37.6	1,125	38.6	36.7 40.5	2,854	39.7	37.7 41.6	2,696
	Medicaid Utilization	37.9	34.6 41.3	1,117	44.1	42.2 46.1	2,793	44.9	42.9 46.8	2,651
	Overweight/Obesity	39.0	35.6 42.5	997	39.8	37.9 41.7	2,735	40.7	38.8 42.8	2,590
	First Trimester Prenatal Care	88.2	85.7 90.2	1,110	88.9	87.6 90.1	2,753	88.4	87.0 89.7	2,614
	WIC	33.4	30.3 36.7	1,114	38.8	36.9 40.7	2,837	39.6	37.7 41.6	2,695
	Multivitamin Use	*	* * *	*	*	* * *	*	81.1	79.5 82.6	2,686
	HIV Testing	53.0	49.5 56.4	1,113	56.8	54.9 58.7	2,823	54.7	52.7 56.7	2,680
	No Dental Care	63.3	59.9 66.5	1,113	62.2	60.3 64.0	2,842	60.8	58.8 62.7	2,675
	Exercise	*	* * *	*	*	* * *	*	*	* * *	*
	Prenatal Stress	*	* * *	*	*	* * *	*	*	* * *	*
	Physical Abuse	5.0	3.7 6.8	1,116	3.4	2.8 4.3	2,846	4.4	3.6 5.3	2,682
	Smoking	7.7	5.9 10.1	1,109	8.6	7.5 9.8	2,800	9.3	8.2 10.6	2,679
	Alcohol Use	3.7	2.6 5.2	1,107	3.0	2.5 3.8	2,834	3.6	2.9 4.4	2,668
	Breastfeeding Initiation	89.0	86.7 91.0	1,116	89.8	88.5 90.9	2,843	89.0	87.6 90.2	2,690
	Breastfeeding Duration (6 mos+)	53.9	49.2 58.5	621	49.8	47.6 51.9	2,308	52.3	50.1 54.4	2,379
	Postpartum Depression	*	* * *	*	*	* * *	*	20.9	19.3 22.6	2,686
	No Well-Baby Care	7.2	5.8 8.9	1,073	8.6	7.4 9.8	2,586	3.8	3.1 4.7	2,481
	Hearing Screening	92.2	90.2 93.8	1,114	91.6	90.4 92.6	2,839	91.5	90.4 92.5	2,688
Immunizations	89.8	87.5 91.8	1,096	88.3	87.1 89.5	2,819	89.2	87.9 90.3	2,680	
Baby Sleep Position (On Back)	71.4	68.1 74.4	1,078	70.3	68.5 72.1	2,797	73.3	71.5 75.0	2,634	
District 1		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	43.3	31.6 55.9	73	40.4	35.7 45.2	360	42.9	38.2 47.7	358
	No Birth Control Use	70.3	52.9 83.3	35	59.6	52.8 66.0	175	62.1	55.5 68.2	182
	No Health Insurance	51.0	38.8 63.0	74	42.9	38.3 47.6	372	46.4	41.7 51.2	365
	Medicaid Utilization	50.3	38.1 62.4	73	45.4	40.7 50.2	358	46.9	42.2 51.8	355
	Overweight/Obesity	48.8	36.7 61.1	73	37.9	33.5 42.5	364	40.4	35.8 45.1	354
	First Trimester Prenatal Care	84.5	73.2 91.6	74	86.7	83.0 89.8	351	86.8	83.0 89.8	347
	WIC	33.6	22.7 46.7	72	46.5	41.8 51.2	370	43.3	38.6 48.0	365
	Multivitamin Use	*	* * *	*	*	* * *	*	79.5	75.3 83.2	362
	HIV Testing	61.6	49.0 72.9	72	62.4	57.8 66.8	366	57.4	52.7 62.0	362
	No Dental Care	64.4	52.0 75.2	72	64.6	60.1 68.9	369	62.0	57.3 66.4	361
	Exercise	*	* * *	*	*	* * *	*	*	* * *	*
	Prenatal Stress	*	* * *	*	*	* * *	*	*	* * *	*
	Physical Abuse	3.3	1.0 10.9	73	2.5	1.3 4.9	371	2.9	1.7 5.1	363
	Smoking	13.1	6.7 24.2	71	13.8	10.7 17.7	363	11.2	8.4 14.8	364
	Alcohol Use	6.1	2.4 14.8	73	4.8	3.2 7.2	371	4.5	3.0 6.9	362
	Breastfeeding Initiation	89.3	79.2 94.8	73	91.4	88.3 93.8	371	89.9	86.5 92.5	365
	Breastfeeding Duration (6 mos+)	53.0	35.3 70.0	38	51.8	46.6 57.0	297	54.3	49.3 59.3	323
	Postpartum Depression	*	* * *	*	*	* * *	*	19.1	15.6 23.2	362
	No Well-Baby Care	2.2	0.5 8.8	69	5.0	3.2 7.6	325	2.8	1.6 4.9	334
	Hearing Screening	89.4	78.9 95.0	73	89.6	86.3 92.2	368	90.7	87.7 93.1	365
Immunizations	83.9	72.4 91.2	72	83.5	79.7 86.6	367	85.8	82.1 88.7	362	
Baby Sleep Position (On Back)	68.6	56.0 78.9	72	73.3	68.9 77.3	364	72.8	68.3 76.8	354	

*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 2002-2008



	Year											
	2005			2006			2007			2008		
Idaho	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
Unintended Pregnancy	34.8	32.8 36.8	2,609	34.4	32.4 36.5	2,327	36.3	34.1 38.5	2,294	34.7	32.6 36.8	2,316
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	59.5	56.1 62.9	927
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	35.6	33.5 37.7	2,341
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	38.6	36.5 40.7	2,283
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	40.6	38.5 42.8	2,255
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	88.9	87.4 90.2	2,254
WIC	38.3	36.3 40.3	2,620	36.9	34.9 39.0	2,341	34.9	32.8 37.0	2,302	36.4	34.3 38.5	2,303
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	81.5	79.8 83.2	2,307
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	45.2	43.1 47.4	2,268
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	49.6	47.4 51.7	2,300
Exercise	*	* * *	*	*	* * *	*	*	* * *	*	57.9	55.8 60.1	2,311
Prenatal Stress	*	* * *	*	*	* * *	*	*	* * *	*	25.5	23.6 27.5	2,332
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	4.3	3.5 5.4	2,328
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	8.1	6.9 9.4	2,326
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	2.9	2.2 3.7	2,323
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	91.5	90.2 92.6	2,331
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	55.2	52.9 57.4	2,096
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	16.4	14.9 18.0	2,327
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	2.9	2.2 3.7	2,042
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	93.7	92.6 94.7	2,328
Immunizations	90.6	89.4 91.6	2,618	88.6	87.2 89.9	2,342	87.6	86.1 88.9	2,310	86.6	85.1 87.9	2,339
Baby Sleep Position (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	78.5	76.6 80.3	2,308
District 1	%	95% CI	n	%	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	42.5	37.3 47.9	301
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	57.3	49.3 64.9	136
No Health Insurance	45.7	40.8 50.8	331	46.6	41.4 52.0	300	46.2	40.4 52.0	279	43.4	38.2 48.7	305
Medicaid Utilization	47.3	42.2 52.4	322	39.2	34.1 44.5	296	40.8	35.0 46.8	273	42.5	37.3 48.0	297
Overweight/Obesity	43.0	38.0 48.0	322	38.8	33.8 44.2	293	40.6	35.1 46.4	277	39.1	34.0 44.4	297
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	86.5	82.4 89.8	293
WIC	41.2	36.4 46.3	329	43.4	38.2 48.7	300	34.8	29.4 40.7	278	38.2	33.1 43.6	299
Multivitamin Use	82.7	78.6 86.3	329	82.5	78.1 86.2	298	79.8	74.7 84.1	278	83.7	79.3 87.2	300
HIV Testing	59.5	54.5 64.3	327	56.7	51.4 61.9	300	53.8	47.9 59.5	277	53.7	48.3 59.0	294
No Dental Care	63.0	58.0 67.7	327	58.1	52.8 63.2	300	60.2	54.4 65.6	278	57.4	52.1 62.6	298
Exercise	*	* * *	*	*	* * *	*	*	* * *	*	63.9	58.6 68.8	302
Prenatal Stress	*	* * *	*	*	* * *	*	*	* * *	*	33.5	28.6 38.8	305
Physical Abuse	5.8	3.7 9.0	331	5.0	3.1 8.0	300	2.5	1.1 5.4	279	5.7	3.6 8.9	303
Smoking	11.1	8.1 15.0	328	12.5	9.3 16.6	299	12.1	8.6 16.8	278	11.9	8.7 16.1	304
Alcohol Use	3.6	2.2 5.9	331	4.7	2.9 7.5	300	4.6	2.7 7.7	279	4.0	2.4 6.7	303
Breastfeeding Initiation	90.4	86.8 93.1	329	94.2	91.2 96.3	299	91.5	88.0 94.1	278	90.3	86.6 93.1	304
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	58.7	53.1 64.1	274
Postpartum Depression	15.9	12.5 19.9	328	18.1	14.3 22.7	297	14.9	11.0 19.8	278	18.2	14.4 22.7	304
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	4.3	2.5 7.3	256
Hearing Screening	92.2	89.3 94.4	331	89.9	86.2 92.7	300	92.1	88.6 94.6	278	89.5	85.8 92.3	303
Immunizations	83.8	79.7 87.1	329	88.8	85.0 91.7	299	78.1	72.9 82.4	278	79.9	75.4 83.8	305
Baby Sleep Position (On Back)	77.7	73.2 81.6	325	76.8	72.0 81.0	292	81.7	76.7 85.8	276	79.3	74.7 83.3	302

*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 2002-2008

		Year												
		2002			2003			2004						
District 2		%	95% CI		n	%	95% CI		n	%	95% CI		n	
	Unintended Pregnancy	39.1	25.8	54.3	44	40.7	37.1	44.5	414	34.9	31.2	38.9	383	
	No Birth Control Use	-	-	-	-	57.5	52.2	62.8	199	49.1	43.0	55.2	162	
	No Health Insurance	22.4	11.9	38.1	44	34.8	31.3	38.5	420	34.1	30.4	38.0	388	
	Medicaid Utilization	33.1	19.9	49.5	43	45.4	41.7	49.2	412	44.3	40.3	48.3	385	
	Overweight/Obesity	39.1	25.8	54.3	44	38.6	35.0	42.3	406	38.9	35.1	42.8	381	
	First Trimester Prenatal Care	89.9	76.9	96.0	44	86.6	83.8	89.0	407	83.8	80.6	86.6	377	
	WIC	30.5	17.8	47.0	44	38.9	35.3	42.7	414	44.1	40.2	48.1	387	
	Multivitamin Use	*	*	*	*	*	*	*	*	*	87.1	84.1	89.6	386
	HIV Testing	51.4	36.6	65.9	44	51.0	47.3	54.7	415	45.3	41.4	49.3	386	
	No Dental Care	55.4	40.5	69.3	44	62.8	59.1	66.3	417	60.2	56.3	64.0	387	
	Exercise	*	*	*	*	*	*	*	*	*	*	*	*	
	Prenatal Stress	*	*	*	*	*	*	*	*	*	*	*	*	
	Physical Abuse	5.8	1.6	18.5	44	5.6	4.0	7.8	420	4.2	2.8	6.2	385	
	Smoking	2.3	0.3	13.8	43	7.8	5.8	10.2	415	12.0	9.5	15.1	386	
	Alcohol Use	12.5	5.5	26.1	42	5.8	4.3	7.8	414	4.2	2.8	6.1	384	
	Breastfeeding Initiation	95.3	84.9	98.6	44	91.0	88.5	93.0	418	89.7	87.0	92.0	388	
	Breastfeeding Duration (6 mos+)	-	-	-	-	53.3	49.1	57.4	335	56.1	51.9	60.2	350	
	Postpartum Depression	*	*	*	*	*	*	*	*	*	18.5	15.5	21.8	385
	No Well-Baby Care	7.5	2.5	20.3	43	3.1	2.0	4.8	378	2.3	1.3	3.9	347	
Hearing Screening	85.9	72.7	93.3	44	85.8	83.1	88.2	418	80.7	77.4	83.7	386		
Immunizations	100.0	100.0	100.0	44	89.3	86.8	91.4	415	89.9	87.3	92.0	387		
Baby Sleep Position (On Back)	77.2	62.3	87.4	43	71.9	68.5	75.2	415	70.5	66.7	74.1	379		
District 3		%	95% CI		n	%	95% CI		n	%	95% CI		n	
	Unintended Pregnancy	34.3	27.1	42.3	227	44.1	39.1	49.2	361	35.6	30.8	40.7	345	
	No Birth Control Use	50.8	38.5	63.0	100	64.5	57.5	71.0	180	58.2	49.9	66.1	132	
	No Health Insurance	34.0	27.0	41.8	229	44.4	39.4	49.5	364	44.6	39.5	49.8	346	
	Medicaid Utilization	36.4	29.0	44.4	227	46.7	41.6	51.8	356	46.0	40.9	51.3	340	
	Overweight/Obesity	45.9	37.4	54.6	193	44.6	39.5	49.7	342	51.4	46.1	56.7	327	
	First Trimester Prenatal Care	86.7	80.3	91.3	224	86.5	82.5	89.8	352	88.0	84.0	91.0	339	
	WIC	42.0	34.4	50.0	227	42.6	37.6	47.7	362	41.9	36.9	47.2	347	
	Multivitamin Use	*	*	*	*	*	*	*	*	*	81.3	76.8	85.0	346
	HIV Testing	54.4	46.1	62.4	227	55.3	50.3	60.3	360	48.2	43.1	53.4	345	
	No Dental Care	74.0	66.1	80.6	225	65.7	60.9	70.2	361	59.7	54.6	64.6	346	
	Exercise	*	*	*	*	*	*	*	*	*	*	*	*	
	Prenatal Stress	*	*	*	*	*	*	*	*	*	*	*	*	
	Physical Abuse	6.2	3.3	11.5	225	3.6	2.1	6.2	360	5.0	3.1	8.1	346	
	Smoking	7.2	3.3	14.7	227	7.3	4.9	10.5	355	7.9	5.4	11.5	346	
	Alcohol Use	0.6	0.2	1.4	223	2.1	1.0	4.4	357	1.7	0.8	3.7	346	
	Breastfeeding Initiation	92.0	87.5	95.0	227	90.9	87.3	93.6	361	85.1	80.8	88.6	345	
	Breastfeeding Duration (6 mos+)	57.7	46.8	67.9	129	44.5	39.1	50.0	300	47.6	42.2	53.1	302	
	Postpartum Depression	*	*	*	*	*	*	*	*	*	18.2	14.5	22.7	346
	No Well-Baby Care	9.5	6.9	13.1	218	12.0	8.8	16.3	330	5.2	3.2	8.3	316	
Hearing Screening	93.1	89.4	95.7	226	87.1	83.1	90.3	360	88.6	84.8	91.6	346		
Immunizations	91.9	85.2	95.7	217	87.1	83.4	90.1	359	89.0	85.3	91.9	345		
Baby Sleep Position (On Back)	66.6	58.4	73.9	218	64.9	59.9	69.7	354	70.1	65.0	74.7	337		

*Indicates data are not available for that year

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

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 2002-2008

	Year											
	2005			2006			2007			2008		
District 2	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
Unintended Pregnancy	33.1	29.5 37.0	394	35.3	30.7 40.2	314	34.7	30.3 39.3	329	36.7	32.5 41.2	342
No Birth Control Use	59.5	53.3 65.5	155	56.5	48.9 63.8	125	58.5	51.2 65.4	133	54.8	48.0 61.5	145
No Health Insurance	32.1	28.5 36.0	396	35.7	31.2 40.4	318	33.6	29.4 38.1	335	34.0	29.9 38.3	342
Medicaid Utilization	38.1	34.3 42.1	390	43.7	39.0 48.5	315	38.3	33.8 42.9	329	38.3	34.0 42.8	331
Overweight/Obesity	42.5	38.6 46.4	387	43.3	38.7 48.1	313	37.1	32.8 41.5	331	40.5	36.2 45.0	332
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	88.8	85.5 91.3	328
WIC	33.8	30.1 37.7	396	38.6	34.0 43.4	317	35.1	30.8 39.6	333	39.1	34.8 43.5	339
Multivitamin Use	87.5	84.7 89.9	395	84.0	80.1 87.2	317	83.4	79.7 86.6	333	87.1	83.8 89.8	340
HIV Testing	48.5	44.6 52.4	395	50.7	46.0 55.5	316	52.4	47.9 56.9	331	51.5	47.0 56.0	334
No Dental Care	55.2	51.3 59.1	396	52.2	47.5 56.9	318	54.1	49.5 58.5	333	51.3	46.9 55.8	338
Exercise	*	* *	*	*	* *	*	*	* *	*	61.4	57.0 65.7	339
Prenatal Stress	*	* *	*	*	* *	*	*	* *	*	25.2	21.4 29.3	341
Physical Abuse	2.2	1.3 3.8	396	4.9	3.0 7.7	317	4.5	2.9 7.2	335	6.1	4.2 8.7	340
Smoking	9.1	6.9 11.8	395	13.0	9.8 16.9	318	7.9	5.6 11.0	333	13.0	10.2 16.4	341
Alcohol Use	5.6	4.0 7.7	395	5.4	3.8 7.7	318	4.9	3.3 7.2	336	4.5	3.0 6.7	339
Breastfeeding Initiation	92.5	90.2 94.4	395	91.9	88.8 94.3	317	92.8	90.0 94.9	336	93.5	90.9 95.4	338
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	54.7	50.0 59.4	300
Postpartum Depression	12.0	9.7 14.8	394	14.5	11.4 18.2	317	13.2	10.4 16.7	335	20.7	17.2 24.6	339
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	2.3	1.2 4.2	300
Hearing Screening	88.1	85.2 90.4	395	85.9	82.3 88.8	317	88.4	85.2 91.0	334	89.2	86.1 91.7	338
Immunizations	91.2	88.7 93.1	394	83.8	80.0 87.0	316	85.8	82.3 88.6	336	87.5	84.3 90.1	340
Baby Sleep Position (On Back)	77.9	74.4 81.0	384	73.3	68.9 77.4	309	77.5	73.5 81.0	330	80.6	76.7 83.9	334
District 3	%	95% CI	n	%	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	33.8	28.6 39.4	289
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	62.3	53.7 70.2	123
No Health Insurance	42.8	37.8 47.9	362	46.5	41.1 52.1	301	44.3	39.0 49.8	311	42.3	36.9 47.9	293
Medicaid Utilization	40.2	35.2 45.5	354	39.0	33.6 44.6	294	41.3	35.9 46.8	304	44.4	38.9 50.1	288
Overweight/Obesity	48.3	43.2 53.5	339	40.8	35.3 46.5	279	47.8	42.3 53.3	295	46.4	40.7 52.1	277
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	86.0	81.6 89.5	283
WIC	37.1	32.2 42.3	358	34.2	29.1 39.7	300	35.2	30.1 40.6	310	41.4	36.0 47.1	287
Multivitamin Use	82.2	78.0 85.8	361	76.3	71.2 80.7	300	77.3	72.4 81.6	308	79.8	74.8 84.0	285
HIV Testing	49.4	44.3 54.4	359	52.9	47.4 58.4	298	49.3	43.8 54.7	308	42.7	37.1 48.4	281
No Dental Care	61.9	57.0 66.6	360	64.4	58.9 69.5	298	60.5	55.2 65.7	310	52.8	47.2 58.4	285
Exercise	*	* *	*	*	* *	*	*	* *	*	55.7	50.1 61.2	291
Prenatal Stress	*	* *	*	*	* *	*	*	* *	*	28.8	23.9 34.3	293
Physical Abuse	4.9	2.9 8.0	360	4.7	2.8 7.8	302	5.1	3.1 8.3	311	5.4	3.3 8.8	293
Smoking	8.9	6.4 12.5	360	8.7	5.9 12.7	301	8.4	5.7 12.2	311	10.5	7.4 14.8	292
Alcohol Use	2.7	1.5 4.8	359	3.0	1.6 5.6	300	2.4	1.2 4.5	310	2.5	1.2 5.0	291
Breastfeeding Initiation	85.5	81.4 88.8	361	91.7	87.9 94.4	299	84.9	80.5 88.5	312	90.0	86.0 92.9	294
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	45.5	39.7 51.4	262
Postpartum Depression	15.7	12.3 19.9	360	14.8	11.2 19.3	298	21.3	17.2 26.1	311	15.5	11.8 20.0	294
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	5.2	3.1 8.6	254
Hearing Screening	87.5	83.5 90.7	361	87.9	83.7 91.2	300	92.4	89.1 94.8	312	90.1	86.2 93.0	291
Immunizations	92.1	88.9 94.5	360	89.4	85.6 92.3	300	90.8	87.2 93.4	310	87.8	83.8 91.0	294
Baby Sleep Position (On Back)	73.3	68.5 77.6	357	68.1	62.7 73.1	292	75.7	70.7 80.1	303	75.3	70.1 79.9	289



*Indicates data are not available for that year

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

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 2002-2008

		Year								
		2002			2003			2004		
District 4		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	38.4	31.8 45.4	260	34.2	29.8 38.9	420	33.6	29.1 38.4	400
	No Birth Control Use	53.0	42.3 63.4	118	56.7	49.1 64.0	164	58.4	50.9 65.5	167
	No Health Insurance	25.3	19.7 32.0	264	31.0	26.6 35.7	421	29.5	25.2 34.3	404
	Medicaid Utilization	25.7	20.0 32.5	264	33.1	28.6 38.0	411	32.4	27.9 37.2	402
	Overweight/Obesity	32.7	26.7 39.4	248	35.9	31.5 40.6	405	37.1	32.5 42.0	391
	First Trimester Prenatal Care	91.0	85.7 94.5	262	91.5	88.2 93.9	409	91.1	87.7 93.6	396
	WIC	23.4	17.7 30.2	264	27.6	23.4 32.3	419	27.1	22.9 31.8	405
	Multivitamin Use	*	* *	*	*	* *	*	86.3	82.6 89.3	404
	HIV Testing	53.3	46.5 60.0	263	55.4	50.7 60.0	416	57.0	52.2 61.6	405
	No Dental Care	55.0	48.2 61.7	264	53.1	48.4 57.8	419	53.3	48.5 58.0	400
	Exercise	*	* *	*	*	* *	*	*	* *	*
	Prenatal Stress	*	* *	*	*	* *	*	*	* *	*
	Physical Abuse	6.2	3.5 10.9	264	3.1	1.8 5.4	419	3.0	1.7 5.4	401
	Smoking	8.8	5.2 14.4	261	8.8	6.3 12.2	415	8.4	5.9 11.7	401
	Alcohol Use	4.3	2.3 8.1	262	3.5	2.2 5.5	419	5.9	4.0 8.6	398
	Breastfeeding Initiation	89.0	83.4 92.8	263	90.8	87.6 93.2	421	90.0	86.7 92.5	405
	Breastfeeding Duration (6 mos+)	53.5	44.0 62.7	136	50.9	45.8 56.1	348	53.7	48.6 58.7	359
	Postpartum Depression	*	* *	*	*	* *	*	21.1	17.4 25.3	405
	No Well-Baby Care	2.8	1.5 5.1	253	5.1	3.3 7.9	381	2.4	1.2 4.7	374
	Hearing Screening	95.5	92.0 97.5	264	92.8	89.9 94.9	419	96.0	93.7 97.5	404
Immunizations	90.2	85.1 93.7	259	91.6	88.7 93.8	416	91.3	88.2 93.7	404	
Baby Sleep Position (On Back)	72.1	65.4 77.9	254	70.5	66.0 74.7	410	77.8	73.5 81.6	395	
District 5		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	47.4	38.7 56.3	202	34.1	29.8 38.7	397	35.2	30.6 40.2	363
	No Birth Control Use	57.6	45.5 68.8	107	59.2	52.2 65.9	173	61.7	54.3 68.6	162
	No Health Insurance	48.3	39.8 57.0	205	52.4	47.7 56.9	401	52.7	47.8 57.5	367
	Medicaid Utilization	51.7	43.0 60.3	204	51.9	47.3 56.5	395	56.6	51.7 61.4	355
	Overweight/Obesity	40.9	31.9 50.5	162	41.0	36.3 45.8	365	40.5	35.6 45.6	338
	First Trimester Prenatal Care	82.3	74.6 88.0	200	82.3	78.0 85.8	383	84.8	80.6 88.2	348
	WIC	39.7	31.7 48.3	206	41.9	37.3 46.7	398	46.1	41.2 51.1	366
	Multivitamin Use	*	* *	*	*	* *	*	77.9	73.4 81.8	367
	HIV Testing	52.1	43.4 60.6	206	62.3	57.7 66.7	397	59.0	54.1 63.7	364
	No Dental Care	74.1	65.8 80.9	205	68.4	64.0 72.5	400	73.5	69.0 77.5	362
	Exercise	*	* *	*	*	* *	*	*	* *	*
	Prenatal Stress	*	* *	*	*	* *	*	*	* *	*
	Physical Abuse	4.2	1.9 9.0	202	3.8	2.3 6.3	400	6.0	3.9 9.0	364
	Smoking	12.5	7.1 21.1	204	7.7	5.4 10.8	390	13.0	9.9 17.0	361
	Alcohol Use	3.8	1.8 8.2	202	3.8	2.4 5.9	398	4.5	2.8 7.1	358
	Breastfeeding Initiation	84.4	77.4 89.6	203	84.0	80.2 87.2	398	89.6	86.0 92.3	363
	Breastfeeding Duration (6 mos+)	40.2	29.8 51.6	115	43.7	38.8 48.7	334	47.9	42.7 53.2	324
	Postpartum Depression	*	* *	*	*	* *	*	22.2	18.4 26.5	362
	No Well-Baby Care	10.5	6.8 15.9	199	13.8	10.5 17.9	372	7.0	4.8 10.2	342
	Hearing Screening	92.6	86.4 96.1	202	94.4	91.7 96.3	398	90.5	87.0 93.2	365
Immunizations	88.6	82.3 92.8	202	85.6	82.1 88.5	397	86.8	83.2 89.7	365	
Baby Sleep Position (On Back)	63.6	55.0 71.4	195	64.7	60.1 69.1	393	63.5	58.5 68.1	359	

*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 2002-2008



	Year												
	2005			2006			2007			2008			
District 4	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n	
Unintended Pregnancy	31.7	27.1 36.8	367	30.7	26.1 35.8	349	36.2	31.0 41.8	343	33.6	28.5 39.1	319	
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	59.2	49.6 68.1	105	
No Health Insurance	23.6	19.3 28.5	369	28.1	23.5 33.2	352	27.5	22.8 32.9	345	26.5	21.8 31.7	322	
Medicaid Utilization	26.4	21.9 31.4	364	25.4	20.9 30.4	348	25.4	20.6 30.8	339	24.1	19.6 29.4	312	
Overweight/Obesity	31.4	26.9 36.3	362	35.1	30.3 40.2	346	39.5	34.4 44.9	339	34.7	29.7 40.1	312	
First Trimester Prenatal Care	90.5	86.9 93.2	363	91.0	87.3 93.6	345	89.7	85.7 92.6	336	89.9	85.8 92.9	307	
WIC	25.8	21.4 30.7	368	24.9	20.5 30.0	346	24.5	19.8 29.9	340	23.7	19.2 28.9	319	
Multivitamin Use	86.9	83.0 90.0	368	88.7	85.0 91.6	345	85.2	81.0 88.7	342	82.2	77.5 86.0	319	
HIV Testing	51.8	46.8 56.9	365	53.4	48.2 58.6	342	50.7	45.3 56.0	341	37.3	32.1 42.7	316	
No Dental Care	42.9	37.9 48.0	367	45.1	40.0 50.3	347	44.3	39.0 49.8	342	38.5	33.3 43.9	318	
Exercise	*	* *	*	*	* *	*	*	* *	*	*	56.4	50.9 61.7	315
Prenatal Stress	*	* *	*	*	* *	*	*	* *	*	*	23.1	18.7 28.1	321
Physical Abuse	3.3	1.8 5.9	367	4.4	2.6 7.3	350	4.1	2.2 7.6	345	3.5	1.9 6.4	320	
Smoking	7.8	5.2 11.4	368	7.1	4.7 10.6	345	8.1	5.3 12.3	340	6.4	4.0 9.9	319	
Alcohol Use	3.4	2.0 5.9	368	5.8	3.9 8.7	351	4.6	2.8 7.5	344	3.5	2.0 6.2	320	
Breastfeeding Initiation	91.6	88.3 94.0	369	93.8	90.7 95.9	352	92.0	88.3 94.6	344	91.8	88.3 94.3	321	
Breastfeeding Duration (6 mos+)	52.5	47.1 57.8	329	55.0	49.7 60.2	333	53.1	47.5 58.6	318	58.2	52.5 63.7	295	
Postpartum Depression	15.1	11.7 19.3	369	20.2	16.4 24.7	352	17.1	13.3 21.8	342	12.9	9.7 16.9	318	
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	1.9	0.8 4.3	279	
Hearing Screening	95.9	93.2 97.5	369	96.2	93.6 97.8	352	96.4	93.5 98.0	344	95.8	92.9 97.5	320	
Immunizations	93.5	90.5 95.5	366	90.4	86.9 93.0	349	88.9	85.0 91.9	344	88.6	84.8 91.5	320	
Baby Sleep Position (On Back)	81.6	77.3 85.2	362	79.5	74.9 83.4	345	78.1	73.4 82.2	335	79.3	74.5 83.5	318	
District 5	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n	
Unintended Pregnancy	41.4	36.6 46.5	357	38.3	33.4 43.5	339	38.1	33.0 43.5	309	40.0	34.9 45.3	320	
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	58.3	50.5 65.7	149	
No Health Insurance	53.6	48.7 58.5	360	51.2	46.2 56.2	348	50.0	44.7 55.3	316	44.6	39.5 49.9	326	
Medicaid Utilization	49.8	44.8 54.8	356	47.3	42.3 52.4	345	46.4	41.1 51.8	310	45.5	40.3 50.8	322	
Overweight/Obesity	42.7	37.6 47.9	328	39.4	34.4 44.6	321	43.5	38.1 49.1	286	50.5	45.1 55.8	306	
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	87.1	82.9 90.3	316	
WIC	43.6	38.7 48.6	357	44.0	39.0 49.1	344	38.7	33.6 44.0	315	38.4	33.4 43.7	320	
Multivitamin Use	80.4	76.1 84.2	354	77.4	72.7 81.4	344	75.1	70.2 79.4	313	84.6	80.4 88.0	321	
HIV Testing	56.3	51.3 61.1	358	58.1	53.1 63.0	343	51.4	46.0 56.7	312	58.8	53.6 63.9	315	
No Dental Care	66.8	62.1 71.2	360	65.0	60.0 69.6	344	62.5	57.3 67.5	316	56.7	51.4 61.8	320	
Exercise	*	* *	*	*	* *	*	*	* *	*	*	61.6	56.3 66.5	320
Prenatal Stress	*	* *	*	*	* *	*	*	* *	*	*	26.4	21.9 31.3	324
Physical Abuse	6.5	4.3 9.7	359	6.5	4.3 9.7	346	5.8	3.7 9.0	315	4.8	3.0 7.6	323	
Smoking	8.7	6.1 12.3	358	10.2	7.5 13.8	345	8.8	6.1 12.6	316	5.8	3.7 8.9	323	
Alcohol Use	4.2	2.6 6.8	358	2.8	1.5 4.9	346	4.2	2.5 6.9	316	3.9	2.4 6.5	323	
Breastfeeding Initiation	85.2	81.2 88.5	359	86.3	82.2 89.5	346	87.9	83.8 91.1	312	91.2	87.8 93.7	324	
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	53.6	48.1 59.0	294	
Postpartum Depression	20.2	16.5 24.6	360	15.5	12.1 19.5	344	17.6	13.8 22.0	311	15.9	12.4 20.1	323	
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	3.0	1.6 5.6	285	
Hearing Screening	92.4	89.0 94.8	357	96.8	94.2 98.2	346	96.3	93.7 97.8	316	97.1	94.4 98.5	324	
Immunizations	87.2	83.7 90.1	359	88.3	84.6 91.2	345	85.3	81.2 88.7	313	87.5	83.7 90.5	326	
Baby Sleep Position (On Back)	66.8	61.8 71.4	347	69.8	64.9 74.3	338	65.5	60.1 70.4	304	72.4	67.4 76.9	318	

*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 2002-2008

		Year								
		2002			2003			2004		
District 6		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	38.9	29.5 49.1	127	30.3	26.3 34.6	426	35.4	31.1 40.0	399
	No Birth Control Use	51.7	36.1 66.9	50	53.9	46.5 61.2	155	53.8	46.5 60.9	161
	No Health Insurance	36.1	27.1 46.1	132	35.0	30.8 39.4	429	45.2	40.6 49.8	403
	Medicaid Utilization	44.3	34.8 54.2	131	48.4	43.9 52.9	421	54.1	49.5 58.6	398
	Overweight/Obesity	38.4	29.4 48.4	121	41.6	37.3 46.0	418	40.1	35.7 44.8	392
	First Trimester Prenatal Care	89.3	81.7 93.9	130	90.5	87.4 93.0	416	88.3	85.0 91.0	392
	WIC	41.1	31.8 51.1	132	42.6	38.2 47.1	427	50.9	46.3 55.5	402
	Multivitamin Use	*	* *	*	*	* *	*	75.4	71.2 79.1	400
	HIV Testing	53.2	43.4 62.8	131	58.8	54.4 63.1	425	61.4	56.9 65.8	395
	No Dental Care	63.9	54.1 72.6	132	63.3	59.0 67.4	429	62.6	58.1 66.9	402
	Exercise	*	* *	*	*	* *	*	*	* *	*
	Prenatal Stress	*	* *	*	*	* *	*	*	* *	*
	Physical Abuse	4.8	2.0 11.2	132	5.1	3.4 7.6	429	6.7	4.6 9.7	401
	Smoking	3.7	1.3 10.2	130	9.2	6.8 12.4	418	9.8	7.3 13.0	401
	Alcohol Use	1.2	0.2 6.0	130	1.8	0.9 3.5	427	2.9	1.7 5.0	401
	Breastfeeding Initiation	87.1	78.5 92.6	130	88.7	85.4 91.3	428	87.6	84.0 90.5	403
	Breastfeeding Duration (6 mos+)	59.1	46.8 70.4	88	52.0	46.9 57.0	327	54.3	49.3 59.2	345
	Postpartum Depression	*	* *	*	*	* *	*	21.0	17.4 25.1	403
	No Well-Baby Care	12.3	6.9 21.0	126	9.4	6.9 12.8	395	3.5	2.0 6.1	374
	Hearing Screening	87.7	79.1 93.1	130	93.6	91.0 95.5	428	86.8	83.4 89.6	402
Immunizations	90.2	82.9 94.6	131	90.2	87.3 92.5	421	91.8	89.0 94.0	398	
Baby Sleep Position (On Back)	76.7	67.3 84.1	130	77.1	73.1 80.7	419	79.8	75.7 83.3	398	
District 7		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	26.9	20.3 34.8	175	31.1	27.1 35.4	444	29.7	25.6 34.2	419
	No Birth Control Use	56.8	42.8 69.9	67	63.4	56.3 69.9	173	57.1	49.0 64.9	136
	No Health Insurance	31.3	24.5 39.1	177	36.7	32.5 41.2	447	35.2	30.8 39.8	423
	Medicaid Utilization	38.5	30.9 46.7	175	49.8	45.4 54.2	440	47.8	43.2 52.4	416
	Overweight/Obesity	36.9	29.0 45.5	156	41.0	36.7 45.4	435	38.1	33.7 42.7	407
	First Trimester Prenatal Care	90.4	84.6 94.2	176	92.8	89.9 94.9	435	89.5	86.2 92.0	415
	WIC	31.6	24.7 39.5	169	45.0	40.6 49.4	447	41.5	37.1 46.1	423
	Multivitamin Use	*	* *	*	*	* *	*	77.9	73.8 81.5	421
	HIV Testing	47.4	39.2 55.8	170	53.6	49.2 58.0	444	49.8	45.3 54.3	423
	No Dental Care	59.1	50.7 67.1	171	67.1	62.9 71.0	447	62.3	57.8 66.5	417
	Exercise	*	* *	*	*	* *	*	*	* *	*
	Prenatal Stress	*	* *	*	*	* *	*	*	* *	*
	Physical Abuse	3.4	1.5 7.6	176	2.0	1.0 4.1	447	4.0	2.5 6.4	422
	Smoking	4.1	1.7 9.4	173	7.2	5.1 10.1	444	7.1	5.0 10.1	420
	Alcohol Use	2.8	1.1 7.4	175	1.8	1.0 3.5	448	0.5	0.1 1.9	419
	Breastfeeding Initiation	89.6	83.4 93.7	176	91.2	88.3 93.4	446	90.7	87.7 93.1	421
	Breastfeeding Duration (6 mos+)	55.6	44.2 66.4	91	54.2	49.4 59.0	367	54.1	49.3 58.9	376
	Postpartum Depression	*	* *	*	*	* *	*	24.0	20.3 28.1	423
	No Well-Baby Care	7.9	4.7 13.1	165	9.6	7.0 13.0	405	3.3	1.9 5.6	394
	Hearing Screening	92.1	87.1 95.3	175	92.6	90.1 94.6	448	94.3	91.9 96.0	420
Immunizations	87.3	80.4 92.0	171	86.8	83.5 89.4	444	87.3	84.1 90.0	419	
Baby Sleep Position (On Back)	77.2	69.5 83.5	166	72.1	67.9 75.9	442	72.9	68.6 76.8	412	

*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 2002-2008

	Year											
	2005			2006			2007			2008		
District 6	%	95% CI	n	%	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	33.7	29.1 38.6	350
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	58.7	50.6 66.3	133
No Health Insurance	44.0	39.4 48.7	403	42.8	38.0 47.8	368	38.9	34.1 43.9	357	33.7	29.1 38.6	355
Medicaid Utilization	53.6	49.0 58.2	400	48.7	43.8 53.7	361	46.8	41.8 51.9	348	42.1	37.2 47.2	343
Overweight/Obesity	39.5	35.0 44.2	389	36.6	31.9 41.5	359	43.1	38.2 48.2	347	41.5	36.7 46.5	344
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	89.3	85.6 92.1	339
WIC	51.3	46.7 56.0	401	44.7	39.8 49.6	367	48.1	43.2 53.1	358	43.7	38.9 48.8	348
Multivitamin Use	83.4	79.7 86.5	402	80.8	76.7 84.3	367	81.3	77.2 84.9	357	79.1	74.7 82.9	350
HIV Testing	60.5	55.9 65.0	398	54.6	49.7 59.4	364	48.7	43.7 53.7	355	49.4	44.4 54.4	341
No Dental Care	61.7	57.2 66.0	402	56.4	51.5 61.1	366	54.3	49.3 59.2	357	52.4	47.5 57.3	349
Exercise	*	* *	*	*	* *	*	*	* *	*	*	* *	*
Prenatal Stress	*	* *	*	*	* *	*	*	* *	*	*	* *	*
Physical Abuse	5.1	3.2 7.9	401	4.1	2.4 6.8	369	4.1	2.4 7.0	359	4.6	2.8 7.5	353
Smoking	10.7	7.8 14.4	402	8.4	5.8 12.1	366	6.3	4.1 9.6	359	9.5	6.8 13.2	355
Alcohol Use	1.2	0.4 3.1	402	1.4	0.6 3.6	367	1.5	0.6 3.7	359	2.1	1.0 4.1	355
Breastfeeding Initiation	87.8	84.2 90.6	404	88.5	84.7 91.4	368	87.5	83.6 90.6	359	89.5	86.0 92.2	354
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	52.9	47.7 58.1	315
Postpartum Depression	22.8	19.1 27.0	401	20.6	16.8 24.9	367	17.5	14.0 21.7	359	20.0	16.3 24.4	354
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	1.8	0.8 4.0	313
Hearing Screening	91.6	88.6 93.9	404	95.0	92.1 96.9	368	95.6	92.9 97.3	359	94.0	91.2 96.0	356
Immunizations	93.4	90.6 95.4	400	91.0	87.7 93.5	366	91.3	88.2 93.6	359	86.5	82.8 89.6	356
Baby Sleep Position (On Back)	75.0	70.6 78.9	392	81.7	77.5 85.3	361	86.6	82.8 89.7	351	80.0	75.8 83.7	352
District 7	%	95% CI	n	%	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	29.2	25.1 33.6	395
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	61.8	53.8 69.2	136
No Health Insurance	37.3	32.8 42.1	413	32.3	27.8 37.0	368	31.3	26.9 36.1	370	33.8	29.5 38.3	398
Medicaid Utilization	51.4	46.8 56.1	409	47.5	42.6 52.4	367	43.6	38.7 48.5	362	45.4	40.8 50.2	390
Overweight/Obesity	38.2	33.6 42.9	386	34.9	30.3 39.9	350	35.9	31.3 40.9	354	37.5	33.0 42.2	387
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	92.5	89.6 94.7	388
WIC	44.8	40.2 49.6	411	44.8	40.0 49.7	367	39.4	34.7 44.3	368	43.0	38.4 47.7	391
Multivitamin Use	76.3	72.1 80.1	408	69.5	64.8 73.8	365	75.3	70.8 79.3	368	79.0	74.9 82.6	392
HIV Testing	49.9	45.2 54.6	407	43.4	38.6 48.3	363	38.5	33.8 43.4	364	41.1	36.5 45.8	387
No Dental Care	57.6	52.9 62.1	409	61.5	56.7 66.1	365	55.6	50.7 60.4	367	51.6	46.9 56.3	392
Exercise	*	* *	*	*	* *	*	*	* *	*	*	* *	*
Prenatal Stress	*	* *	*	*	* *	*	*	* *	*	*	* *	*
Physical Abuse	5.4	3.6 8.1	413	2.1	1.0 4.2	368	2.4	1.2 4.5	369	2.8	1.6 4.9	396
Smoking	5.4	3.5 8.1	411	5.0	3.2 7.7	367	5.9	3.9 8.9	367	5.5	3.7 8.1	392
Alcohol Use	0.9	0.3 2.5	412	0.5	0.1 2.0	365	1.5	0.6 3.4	367	1.0	0.4 2.6	392
Breastfeeding Initiation	87.5	84.0 90.4	412	92.5	89.5 94.8	367	93.2	90.3 95.4	370	94.1	91.5 96.0	396
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	60.4	55.5 65.2	356
Postpartum Depression	20.5	16.9 24.6	412	19.5	15.9 23.7	365	16.0	12.7 19.9	370	18.3	14.9 22.2	395
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	2.3	1.2 4.3	355
Hearing Screening	93.0	90.1 95.1	410	90.3	87.0 92.9	366	92.6	89.7 94.8	369	94.9	92.4 96.6	396
Immunizations	87.7	84.4 90.3	410	84.6	80.7 87.8	367	86.8	83.2 89.8	370	85.2	81.6 88.2	398
Baby Sleep Position (On Back)	69.7	65.1 73.9	406	76.9	72.5 80.7	364	80.1	75.9 83.7	362	82.6	78.7 85.8	395

*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, 2008

In the following pages, the 2008 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 for 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 shown on page 87 indicates 59.5 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 the 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 length of resulting lists.

For help in interpreting these results, contact the Idaho PRATS Program Director at (208) 332-7366.

Appendix B: PRATS Questionnaire and Results, 2008

When answering the following questions, please refer to the time when you were pregnant with the baby you gave birth to in 2008. 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. **Just before you got pregnant, did you have health insurance? (Don't count Medicaid.)**

No (35.6%)
Yes (64.4%)

3. **Just before you got pregnant, were you on Medicaid?**

No (95.3%)
Yes (4.7%)

4. **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 (48.2%)
1 to 3 times a week (13.2%)
4 to 6 times a week (9.8%)
Every day of the week (28.8%)

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

No (14.1%)
Yes (85.9%)

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

____ Pounds
Mean (151.1 lbs)
Median (141.4 lbs)
Minimum (85.0 lbs)
Maximum (352.0 lbs)

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

____ Feet ____ Inches
Mean (5'5")
Median (5'5")
Minimum (4'3")
Maximum (6'6")

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 (18.0%)
I wanted to be pregnant later (27.8%)
I wanted to be pregnant then (47.3%)
I didn't want to be pregnant then or at any time in the future (6.9%)

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

No (41.3%) **Go to Question 10**
Yes (58.7%) **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 (59.5%) **Go to Question 11**
Yes (40.5%) **Go to Question 12**

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

For each item, check "Yes" if it applied to you or "No" if it did not. "Yes" is reported.
I didn't mind if I got pregnant (61.8%)
I didn't think I could get pregnant (34.2%)
I had been having side effects from the birth control I used (30.1%)
I didn't want to use birth control (40.1%)
My partner didn't want to use birth control (24.3%)
I didn't think I was going to have sex (15.0%)
I couldn't afford birth control (30.4%)
Other → Please tell us (33.6%)

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

For each item, check "Yes" if you had the problem or "No" if you did not. "Yes" is reported.
Asthma (4.6%)
High blood pressure (hypertension) (2.5%)
High blood sugar (diabetes) (1.3%)
Anemia (poor blood, low iron) (5.6%)
Heart problems (0.6%)

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 weeks)
 Median (4.6 weeks)
 Minimum (1.0 week)
 Maximum (40 weeks)

14. **How many weeks pregnant were you when you had your first visit for prenatal care?** Don't count a visit that was only for a pregnancy test or only for WIC.

_____ Weeks **Go to Question 15**
 Mean (9.3 weeks)
 Median (7.9 weeks)
 Minimum (1 week)
 Maximum (39 weeks)

I didn't go for prenatal care (0.7%) **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 (15.8%) **Go to Question 16**
 Yes (84.2%) **Go to Question 17**

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

For each item, check "Yes" if it applied to you or "No" if it did not. **"Yes" is reported.**

I didn't have my Medicaid card (40.2%)
 I couldn't get an appointment (33.2%)
 I didn't have enough money or insurance to pay for my visits (50.9%)
 I didn't know that I was pregnant (30.2%)
 I had no way to get the clinic or doctor's office (6.2%)
 The doctor would not start care earlier (26.2%)
 I had a hard time finding a doctor or health care provider who would take me as a patient (10.2%)
 I had too many other things going on (14.0%)
 Other → Please tell us (20.1%)

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 (OB/GYN) (89.1%)
 Physician Assistant (PA) (1.6%)
 Nurse Practitioner (NP) (1.1%)
 Registered Nurse (RN) (0.2%)
 Midwife (Certified Nurse-Midwife, Certified Midwife, or other midwife) (7.7%)
 Other → Please tell us (0.3%)

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, check "Yes" if you were given information or "No" if you were not given information. **"Yes" is reported.**

What you should eat during your pregnancy (82.6%)
 How eating fish containing high levels of mercury could affect your baby (66.7%)
 How much weight you should gain during pregnancy (82.4%)
 The importance of taking vitamin supplements during your pregnancy (94.3%)
 The importance of getting regular dental care during your pregnancy (52.5%)
 Which kinds of medicine are safe to take during your pregnancy (90.2%)
 How drinking alcohol during pregnancy could affect your baby (86.7%)
 How smoking during pregnancy could affect your baby (86.7%)
 How using illegal drugs during pregnancy could affect your baby (84.4%)
 Doing tests to screen for birth defects or diseases that run in your family (88.5%)
 Getting your blood tested for HIV (the virus that causes AIDS) (79.4%)
 Physical abuse to women by their partner (55.8%)
 The benefits of breastfeeding your baby (87.8%)

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

Check all that apply
 Medicaid (32.8%)
 Personal income (cash, check, or credit card) (48.9%)
 Health insurance or HMO (59.3%)
 The military (2.6%)
 Other → Please tell us (2.9%)

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, check "Yes" if you were asked, or "No" if you were not asked. **"Yes" is reported.**

If you were drinking alcohol during your pregnancy (80.7%)
 If you were smoking cigarettes during your pregnancy (83.4%)
 If you were using illegal drugs during your pregnancy (77.2%)

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, check "Yes" if you had the problem or "No" if you did not. **"Yes" is reported.**

- High blood sugar (diabetes) that started during this pregnancy (7.6%)
- Vaginal bleeding (15.2%)
- Kidney or bladder (urinary tract) infection (15.8%)
- Severe nausea, vomiting, or dehydration (26.3%)
- Cervix had to be sewn shut (incompetent cervix) (0.8%)
- High blood pressure, hypertension (including pregnancy-induced hypertension [PIH], preeclampsia, or toxemia) (13.0%)
- Problems with the placenta (such as abruption placentae or placenta previa) (4.9%)
- Labor pains more than 3 weeks before my baby was due (preterm or early labor) (17.9%)
- Water broke more than 3 weeks before my baby was due (premature rupture of membranes [PROM]) (3.2%)
- I had to have a blood transfusion (0.7%)
- I was hurt in a car accident (0.9%)

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

- No (61.7%) **Go to Question 24**
- Yes (38.3%) **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, check "Yes" if it happened to you or "No" if it did not. **"Yes" is reported.**

- I had a hard time getting help from the Medicaid staff (24.0%)
- I was told I was not eligible for Medicaid services because my household made too much money (21.0%)
- I was told I was not eligible for Medicaid services because I am from another country (3.0%)
- I did not understand how to use my Medicaid card or what was covered (7.2%)
- I did not get all of the Medicaid services that I needed (13.1%)
- I had a problem finding a doctor who would accept me as a Medicaid patient (3.8%)
- I was assigned to a doctor that I did not choose (3.2%)
- Other → Please tell us (13.0%)

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

- No (31.9%)
- Yes (45.2%)
- I don't know (22.8%)

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

- No (63.6%)
- Yes (36.4%)

26. During the last three 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 (8.7%)
- 1 to 3 times a week (9.8%)
- 4 to 6 times a week (13.0%)
- Every day of the week (68.5%)

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

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

- Less than 1 year (50.2%)
- 1 to 2 years (23.3%)
- 3 or more years (20.9%)
- I have never had my teeth cleaned by a dentist or dental hygienist (3.0%)
- I don't know (2.5%)

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

- No (49.6%) **Go to Question 29**
- Yes (50.4%) **Go to Question 30**

29. [Only asked of mothers 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 (13.6%)
- I did not have enough money or insurance to pay for the visit (50.9%)
- I did not feel that I needed to go to a dentist (22.9%)
- I did not feel that it would be safe for my baby (15.2%)
- I had too many other things going on (25.1%)
- Other → Please tell us (12.2%)

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

For each item, check "Yes" if you had the condition or "No" if you did not. **"Yes" is reported.**

- Bleeding gums when brushing (51.4%)
- Swollen, puffy gums (24.9%)
- Loose teeth (5.7%)
- Receding gums or teeth that appear longer (10.0%)
- Pain in teeth or gums (26.5%)
- Bad breath that does not go away with normal brushing (8.8%)
- Spaces between the teeth that were not there before (3.1%)
- Inability to chew or swallow properly (3.4%)
- Teeth with obvious decay (12.2%)

The next questions are about smoking cigarettes and drinking alcohol.

31. Have you smoked at least 100 cigarettes (5 packs) in your entire life? (A pack has 20 cigarettes.)

No (71.9%) Go to Question 35
Yes (28.1%) Go to Question 32

32. [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) (38.1%)
Less than 1 cigarette a day (4.5%)
1 to 5 cigarettes (14.6%)
6 to 10 cigarettes (20.2%)
11 to 20 cigarettes (20.0%)
21 to 40 cigarettes (1.9%)
41 cigarettes or more (0.7%)

33. [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) (71.3%)
Less than 1 cigarette a day (7.6%)
1 to 5 cigarettes (12.2%)
6 to 10 cigarettes (5.7%)
11 to 20 cigarettes (2.2%)
21 to 40 cigarettes (0.9%)
41 cigarettes or more (0.2%)

34. [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) (55.3%)
Less than 1 cigarette a day (5.4%)
1 to 5 cigarettes (14.1%)
6 to 10 cigarettes (14.3%)
11 to 20 cigarettes (10.1%)
21 to 40 cigarettes (0.9%)
41 cigarettes or more (0.0%)

35. 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 (50.0%) Go to Question 38
Yes (50.0%) Go to Question 36

36. [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 (23.0%)
Less than 1 drink a week (42.6%)
1 to 3 drinks a week (22.1%)
4 to 6 drinks a week (8.2%)
7 or more drinks a week (4.1%)

37. [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 (94.2%)
Less than 1 drink a week (4.6%)
1 to 3 drinks a week (1.0%)
4 to 6 drinks a week (0.2%)
7 or more drinks a week (0.0%)

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

38. 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 (8.4%)
Less than 1 day per week (18.0%)
1 to 4 days per week (56.5%)
5 or more days per week (17.1%)

39. 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 (14.5%)
Less than 1 day per week (24.3%)
1 to 4 days per week (46.9%)
5 or more days per week (11.1%)
I was advised by a doctor, nurse, or other health care provider not to exercise (3.2%)

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

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

For each item, check "Yes" if it happened to you or check "No" if it did not. "Yes" is reported.

A close family member was very sick and had to go to the hospital (20.8%)
I got separated or divorced from my husband or partner (7.0%)
I moved to a new address (35.4%)
I was homeless (3.2%)
My husband or partner lost his job (13.7%)
I lost my job even though I wanted to go on working (7.4%)
I argued with my husband or partner more than usual (19.7%)
My husband or partner said he didn't want me to be pregnant (6.3%)
I had a lot of bills I couldn't pay (24.5%)
I was in a physical fight (2.8%)
I or my husband or partner went to jail (4.6%)
Someone very close to me had a bad problem with drinking or drugs (11.7%)
Someone very close to me died (13.4%)

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

For each one, check "Yes" if you would have had it or check "No" if not. "Yes is reported."
Someone to loan me \$50 (84.8%)
Someone to help me if I were sick and needed to be in bed (87.4%)
Someone to take me to the clinic or doctor's office if I needed a ride (91.1%)
Someone to talk with about my problems (89.0%)

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

No (95.7%)
Yes (4.3%)

The next questions are about your labor and delivery.

43. How much weight did you gain during your pregnancy?

_____ Pounds Gained
Mean (Results withheld)
Median (Results withheld)
Minimum (Results withheld)
Maximum (Results withheld)

I LOST weight during my pregnancy (Results withheld)

44. 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) (11.4%)
24-48 hours (1-2 days) (60.9%)
3 days (18.2%)
4 days (5.2%)
5 days (2.0%)
6 days or more (1.2%)
I didn't have my baby in a hospital or birthing center (1.1%)

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

My baby is still in the hospital (0.1%)
Less than 24 hours (Less than 1 day) (11.7%)
24-48 hours (1-2 days) (58.4%)
3 days (16.5%)
4 days (4.5%)
5 days (2.0%)
6 days or more (5.5%)
I didn't have my baby in a hospital or birthing center (1.3%)

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

No (2.0%)
Yes (93.7%)
I don't know (4.4%)

47. How was your delivery paid for?

Check all that apply
Medicaid (37.2%)
Personal income (cash, check, or credit card) (42.9%)
Health insurance or HMO (57.3%)
The military (2.1%)
Other → Please tell us (3.6%)

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

48. 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 (12.1%)
Yes (88.0%)

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

Check one answer
Always (3.7%)
Often (12.4%)
Sometimes (28.6%)
Rarely (35.4%)
Never (20.0%)

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

Check one answer
Always (2.9%)
Often (10.3%)
Sometimes (24.7%)
Rarely (35.0%)
Never (27.2%)

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

Check one answer
Not depressed at all (42.9%) **Go to Question 53**
A little depressed (40.7%) **Go to Question 52**
Moderately depressed (12.1%) **Go to Question 52**
Very depressed (4.2%) **Go to Question 52**

52. Since the birth of your baby, have any of the following things happened?

For each item, check "Yes" if it has happened to your or "No" if it has not. "Yes" is reported.
Professional may include a psychiatrist, psychologist, counselor, family practice doctor, obstetrician, gynecologist, nurse, etc...
I wanted to see a professional about my depression (28.0%)
I went to see a professional about my depression (17.5%)
I participated in a support group for depression (1.3%)
I was prescribed medication to treat my depression (19.5%)

The next questions are about breastfeeding your baby.

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

No (8.5%) **Go to Question 58**
Yes (91.5%) **Go to Question 54**

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

No (69.5%) **Go to Question 55**
Yes (30.5%) **Go to Question 57**

55. [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 (21.5 weeks)
 Median (16.5 weeks)
 Minimum (0.0 weeks)
 Maximum (73.7 weeks)
 Less than one week (3.2%)

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

Check all that apply
 My baby lost interest in breastfeeding (22.3%)
 My baby had difficulty nursing (16.2%)
 Breast milk alone did not satisfy my baby (33.4%)
 I thought my baby was not gaining enough weight (10.0%)
 I had nipple or breast problems (14.6%)
 My baby's teeth made it painful to continue (7.7%)
 I felt it was the right time to stop (27.4%)
 I didn't have enough milk (41.5%)
 I went back to work or school (20.0%)
 It was inconvenient to continue (12.5%)
 Other → Please tell us (15.3%)

57. [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 (12.6 weeks)
 Median (8.2 weeks)
 Minimum (0.0 weeks)
 Maximum (52.0 weeks)
 Less than one week (14.2%)
 My baby has never been fed formula (27.0%)

58. 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 (21.9 weeks)
 Median (21.0 weeks)
 Minimum (0.0 weeks)
 Maximum (52.0 weeks)
 Less than one week (0.2%)
 My baby has never been fed foods other than breast milk or formula (1.7%)

The next questions are about the care of your baby.

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

Check one answer
 On his or her side (13.6%)
 On his or her back (78.5%)
 On his or her stomach (7.9%)

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

_____ Hours
 1 or more hours a day (0.4%)
 Less than 1 hour a day (3.5%)
 My baby is never in the same room with someone who is smoking (96.1%)

61. 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 measurements, physical examination, developmental and behavioral assessment, sleep position and nutrition counseling, immunizations, and other information or referrals as necessary. Don't count the times 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 (97.1%)
 My baby hasn't been for routine well-baby care (2.9%)

62. 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 (4.7%)
 I couldn't get an appointment (2.3%)
 I had no way to get the baby to the clinic or doctor's office (1.5%)
 I didn't have anyone to take care of my other children (1.9%)
 I didn't know where to go (1.1%)
 I didn't know about routine well-baby check-ups (1.8%)
 Other → Please tell us (4.2%)
 Nothing prevented my baby from having routine well-baby check-ups (79.7%)

63. Is your baby enrolled in the Immunization Reminder Information System (IRIS)?

No (13.0%)
 Yes (69.5%)
 I don't know (17.6%)

64. Were you given information about the importance of immunizing your baby by any of the following:

For each item, check "Yes" if you were given information or "No" if you were not. "Yes" is reported.
 Prenatal care provider (66.9%)
 Childbirth preparation or parenting classes (35.2%)
 Hospital or birthing center (80.8%)
 Pediatrician, family doctor, or other health care provider (93.3%)
 Other → Please tell us (21.3%)

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

No (13.0%) **Go to Question 66**
 Yes (86.6%) **Go to Question 67**
 I don't know (0.4%) **Go to Question 66**

66. [Only asked of mothers whose baby's immunizations were not up to date] If no, or don't know, why are your baby's immunizations (shots) not up to date?

Check all that apply

- My baby was sick or had medical problems (22.7%)
- I wanted to wait until my baby was older (41.0%)
- I didn't have enough money or insurance (11.6%)
- I had no way to get the baby to the clinic or office (2.9%)
- The clinic was not open when it was convenient for me (4.1%)
- I don't know what is recommended by the schedule (1.9%)
- I had too many other things going on (7.7%)
- I don't think immunizations are safe (37.6%)
- Other → Please tell us (25.3%)

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

- No (13.1%) **Go to Question 68**
- Yes (79.8%) **Go to Question 69**
- I don't know (6.5%) **Go to Question 69**
- I did not have my baby in a hospital or birthing center (0.6%) **Go to Question 69**

68. [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 (13.8%)
- I felt my baby was too young for this vaccination (57.0%)
- I felt my baby was not at risk for Hepatitis B (34.7%)
- I was worried that the vaccine would harm my baby (25.1%)
- Other → Please tell us (29.7%)

69. What type of health insurance is your baby covered by?

Check all that apply

- Medicaid or CHIP (41.3%)
- Health Insurance or HMO (54.8%)
- The military, CHAMPUS, or TriCare (2.3%)
- Other → Please tell us (2.4%)
- My baby is not covered by any type of health insurance (4.8%)

The next questions are about you and your family

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

- No (56.1%) **Go to Question 73**
- Yes (43.9%) **Go to Question 71**

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

Check one answer

- No (59.5%) **Go to Question 73**
- Yes, and it is licensed (28.0%) **Go to Question 72**
- Yes, and it is not licensed (11.0%) **Go to Question 72**
- Yes, and I don't know if it is licensed (1.6%) **Go to Question 72**

72. [Only asked of mothers who take their baby to day care while they are in school or who work outside of 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 (87.7%)
- Often (10.1%)
- Sometimes (1.3%)
- Rarely (0.8%)
- Never (0.2%)

73. 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 (13.4%)
- \$10,000 to \$14,999 (9.0%)
- \$15,000 to \$19,999 (7.6%)
- \$20,000 to \$24,999 (8.0%)
- \$25,000 to \$29,999 (7.2%)
- \$30,000 to \$34,999 (6.6%)
- \$35,000 to \$49,999 (15.2%)
- \$50,000 to \$74,999 (17.5%)
- \$75,000 or more (15.5%)

Thanks for answering our questions!

Your answers will help us work to make Idaho mothers and babies healthier.

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>	22,802	4,200	1 in 5
Health District 1	2,215	600	1 in 4
Health District 2	1,097	600	1 in 2
Health District 3	3,867	600	1 in 6
Health District 4	6,092	600	1 in 10
Health District 5	2,888	600	1 in 5
Health District 6	2,666	600	1 in 4
Health District 7	3,977	600	1 in 7

Response and Refusal Rates

The overall response rate was 55.8 percent, computed as the number of completed surveys (2,343) 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 66.3 percent and District 3 had the lowest response rate at 49.0 percent.

Sampling Stratum	Sample	Number Completed	Percent Completed
<i>TOTAL</i>	4,200	2,343	55.8%
Health District 1	600	305	50.8%
Health District 2	600	342	57.0%
Health District 3	600	294	49.0%
Health District 4	600	322	53.7%
Health District 5	600	326	54.3%
Health District 6	600	356	59.3%
Health District 7	600	398	66.3%

The overall refusal rate was 5.9 percent, computed as the number of women who refused the survey anytime during the mail or telephone phase (249) divided by the total sample (4,200).

Completion Rates by Survey Phase

Of the 2,343 completed surveys, 85.1 percent were completed by mail and 14.9 percent were completed by telephone (see the following table). The first mailing had the highest return, accounting for 73.9 percent of completed mail surveys. Returns from the second mailing accounted for 18.8 percent of completed mail surveys, and

the third mailing accounted for 7.3 percent of completed mail surveys. The telephone phase, accounting for 14.9 percent of all completed surveys, was an important tool for reaching women with low education, low income, younger age, and/or Spanish speakers.

Survey Phase	Number Completed	Percent Completed
TOTAL	2,343	100.0%
Mailing Phase	1,993	85.1%
Mailing 1	1,472	73.9%
Mailing 2	375	18.8%
Mailing 3	146	7.3%
Telephone Phase	350	14.9%

Costs associated with this publication are available from the
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FOR MORE

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