

2006 PRATS ANNUAL REPORT

Results from the
Pregnancy Risk Assessment
Tracking System

A SURVEY OF THE HEALTH
OF MOTHERS AND BABIES IN IDAHO
DECEMBER 2008

Acknowledgments

This project was funded by grants through the State Systems Development Initiative (SSDI) Grant Program and the Title V MCH Services Block Grant Program (Maternal and Child Health Bureau, Health Resources and Services Administration, U.S. Department of Health and Human Services). Collaboration between Idaho's SSDI Program and Title V MCH Program has been essential to the success in establishing PRATS as an on-going data system.

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.

Suggested Citation

Results From the 2006 Pregnancy Risk Assessment Tracking System (PRATS) Annual Report. Boise: Idaho Department of Health and Welfare, Division of Health, Bureau of Vital Records and Health Statistics, 2008.

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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 negative 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 2006 PRATS questionnaire with results appears in its entirety at the end of this report in Appendix B (see page 83).

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, 2006 and December 31, 2006. During the data collection period in 2007, babies were between the ages of 5 and 21 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 disproportionate stratified systematic random sampling methods designed to ensure representation of women from each of Idaho's seven public health districts.

Survey Methods

Between May and August 2007, 4,200 new mothers who gave birth in 2006 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 by returning the "refusal to participate" section of the letter.

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 high 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 who gave birth in

Idaho whose pregnancies resulted in a live birth. 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.

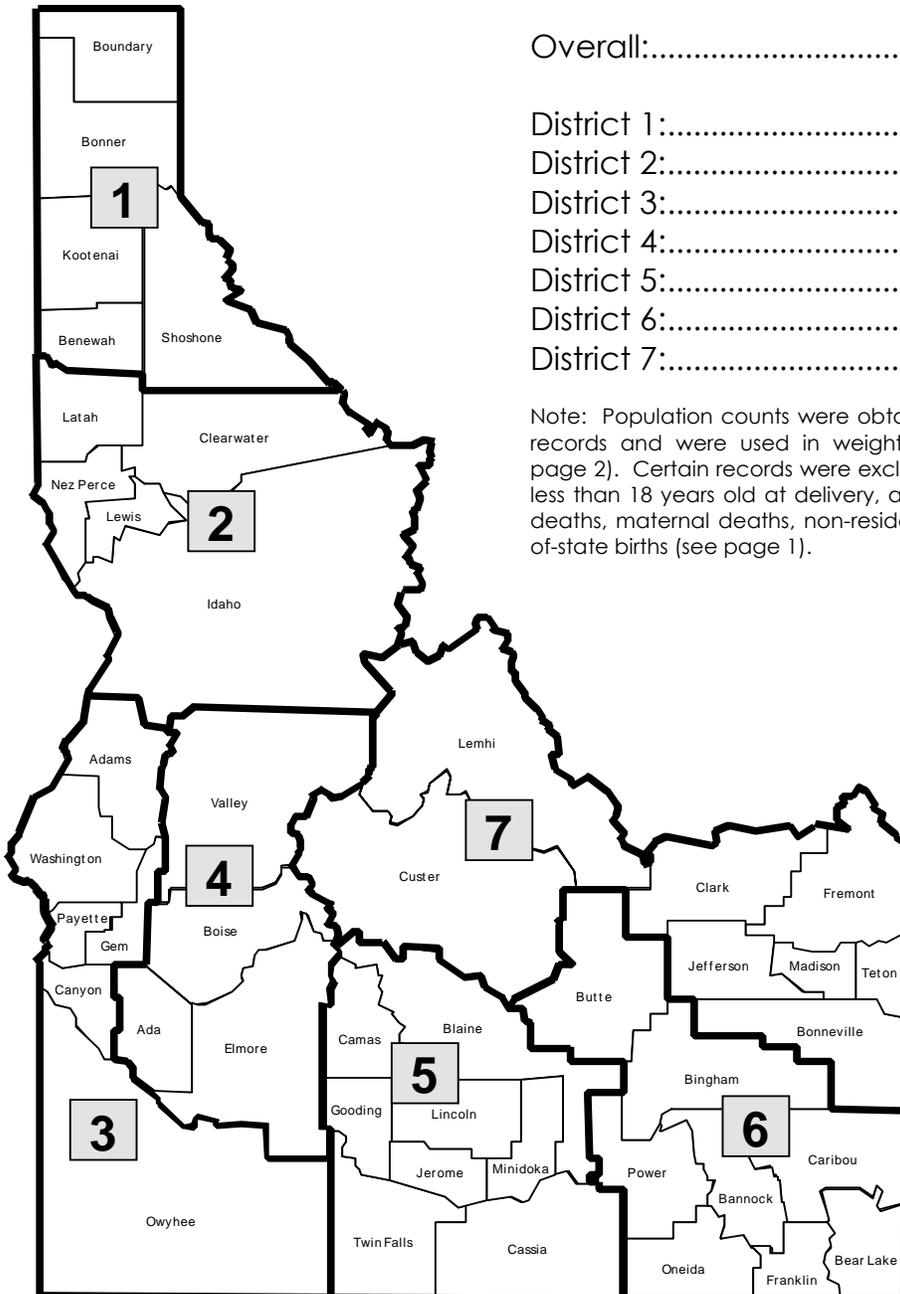
MARITAL STATUS OF MOTHER

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 Who Gave Birth In Idaho 2006



Overall:.....	21,940
District 1:.....	2,119
District 2:.....	999
District 3:.....	3,838
District 4:.....	6,073
District 5:.....	2,767
District 6:.....	2,508
District 7:.....	3,636

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 2006.

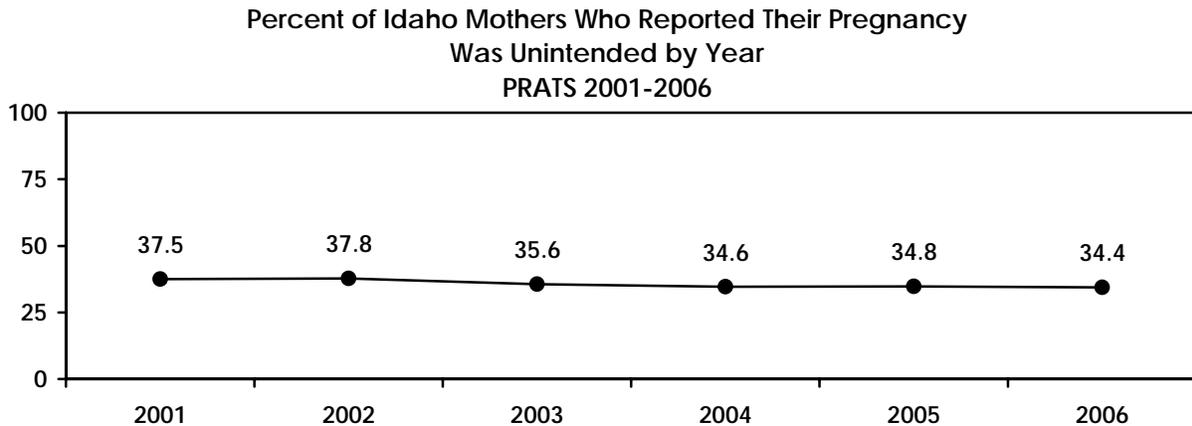
**Percent of Idaho Mothers By Health District
PRATS 2006**

	Idaho	Public Health District						
		1	2	3	4	5	6	7
AGE								
18-19	5.2%	5.4%	6.8%	6.6%	5.1%	6.5%	5.0%	2.5%
20-24	28.7	30.3	31.1	26.3	21.3	32.2	32.9	36.3
25-29	35.4	34.0	35.7	32.8	37.0	32.1	38.6	36.6
30-34	20.2	16.8	15.6	24.2	23.1	18.0	17.2	18.1
35+	10.5	13.5	10.8	10.1	13.5	11.3	6.3	6.6
ETHNICITY								
Non-Hispanic	87.3	97.6	98.6	76.2	90.6	74.5	92.6	90.3
Hispanic	12.7	2.4	1.4	23.8	9.4	25.5	7.4	9.7
MARITAL STATUS								
Not Married	22.6	27.5	30.3	27.4	20.9	27.2	21.1	12.8
Married	77.4	72.5	69.7	72.6	79.1	72.8	78.9	87.2
INCOME								
Less than \$15,000	25.2	25.5	28.4	29.3	19.0	27.2	28.3	26.6
\$15,000 - \$24,999	16.0	15.6	16.9	14.9	10.8	22.2	17.8	19.8
\$25,000 - \$34,999	15.1	15.4	13.9	16.4	11.7	17.5	15.3	17.7
\$35,000 - \$49,999	13.8	15.0	12.9	15.4	13.7	8.8	16.8	13.8
\$50,000+	29.9	28.6	27.8	24.0	44.8	24.4	21.8	22.3
EDUCATION								
K-11th Grade	11.1	9.5	6.4	20.4	6.3	22.6	6.4	6.0
High School or GED	23.5	26.5	25.4	24.5	19.9	23.2	29.6	22.0
Some College	39.2	44.1	34.8	36.6	35.8	37.8	40.7	46.0
College Graduate+	26.3	19.9	33.4	18.5	38.0	16.4	23.3	26.0

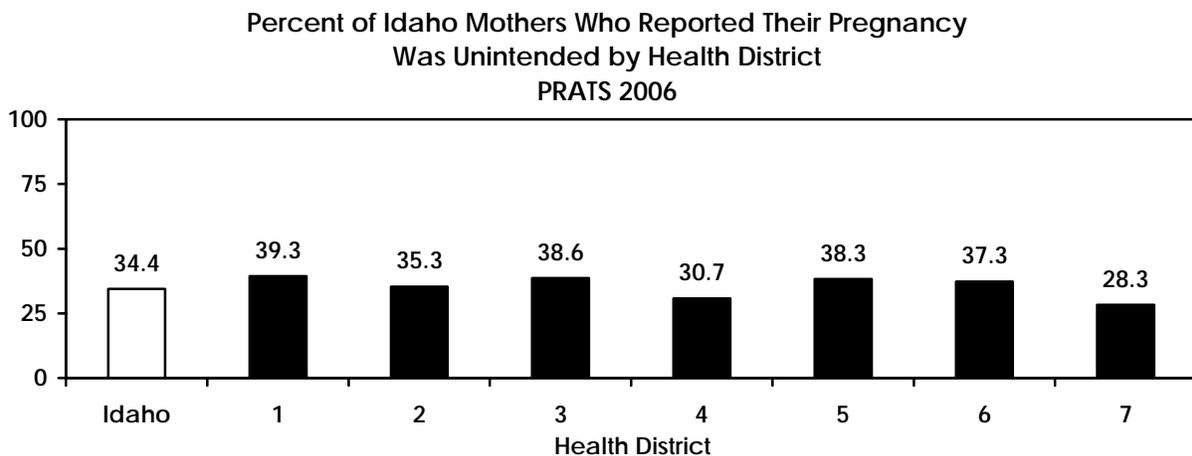
Note: The percentages are based on weighted PRATS data (see the *Weighting the Data* section on page 2 for further explanation).

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 2006, more than one-in-three (34.4 percent) Idaho mothers reported an unintended pregnancy. From 2001 to 2006, the percentage of unintended pregnancies to mothers in Idaho has remained relatively constant at approximately 35 percent.



District 7 had a significantly lower prevalence of unintended pregnancy (28.3 percent) when compared with Districts 1, 3, and 5 (39.3 percent, 38.6 percent, and 38.3 percent, respectively).



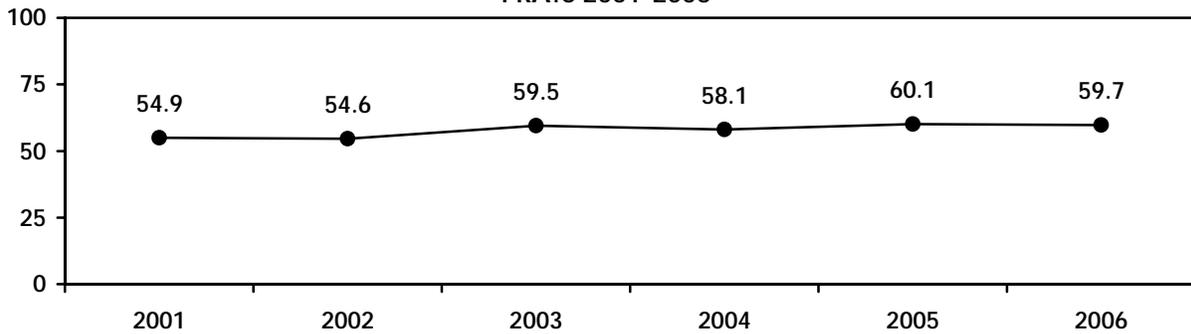
Unintended pregnancy was significantly higher among:

- Women aged 18 to 19 compared with their older counterparts.
- 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 who never attended college 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 during the three months before pregnancy compared with women who did not drink or smoke.

Birth Control Use

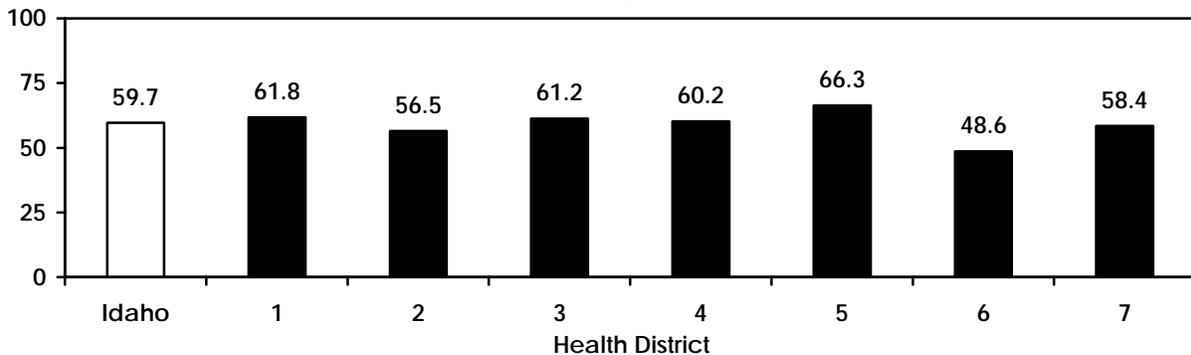
Women who were not trying to get pregnant were asked if they (or their partners) were using birth control when they got pregnant. Among those not trying to become pregnant, nearly three-out-of-five couples (59.7 percent) were not using birth control at the time of conception. The most commonly reported reasons for not using birth control were “I didn’t mind if I got pregnant” (36.6 percent) and “I didn’t think I could get pregnant” (21.9 percent). Rates of not using birth control among unplanned pregnancies did not significantly change between 2001 and 2006.

**Percent of Idaho Mothers Not Using Birth Control When They Became Pregnant (Among Those Not Trying to Get Pregnant) by Year
PRATS 2001-2006**



The prevalence of no birth control use ranged significantly from a high of 66.3 percent in District 5 to a low of 48.6 percent in District 6.

**Percent of Idaho Mothers Not Using Birth Control When They Became Pregnant (Among Those Not Trying to Get Pregnant) by Health District
PRATS 2006**



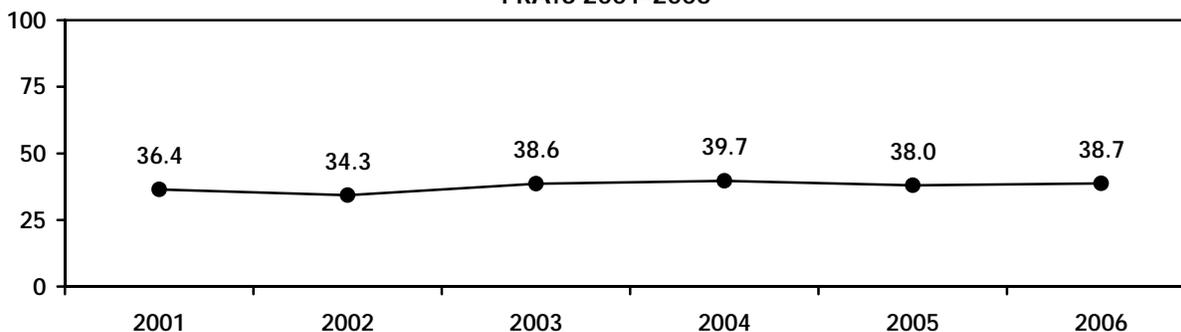
Reports of not using birth control when pregnancy was unplanned were higher among:

- Women who never graduated high school compared with college graduates.
- Women who did not have health insurance prior to pregnancy versus those who did have insurance.
- Women who smoked prior to pregnancy than women who did not smoke.

Health Insurance

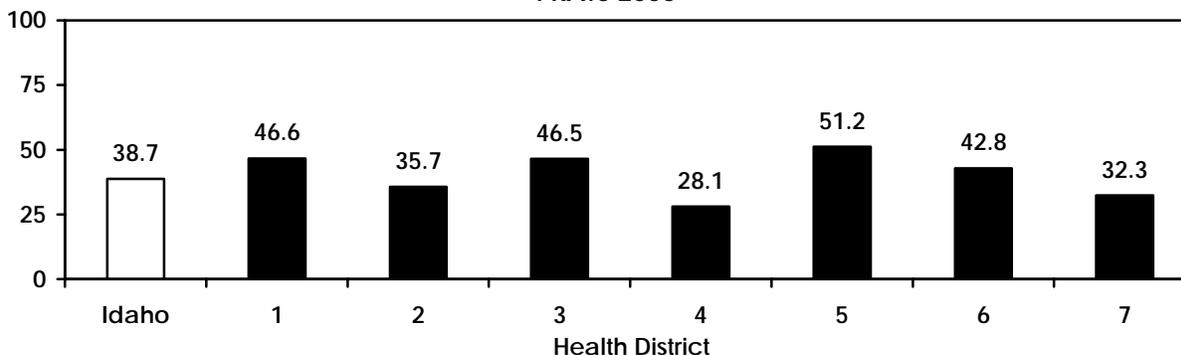
Idaho mothers were asked if they had health insurance (not including Medicaid) at the time just before becoming pregnant. In 2006, 38.7 percent of mothers reported that they had no health insurance prior to pregnancy. However, more than half of mothers reported health insurance as a payment source for prenatal care (55.2 percent) and delivery (54.1 percent). The percentage of uninsured mothers prior to pregnancy has changed very little over the past six years.

Percent of Idaho Mothers Who Did Not Have Health Insurance Prior to Pregnancy by Year
PRATS 2001-2006



Mothers living in Health District 4 were significantly less likely to report being uninsured prior to pregnancy. Districts 1, 3, and 5 had significantly higher percentages of uninsured mothers before pregnancy compared with other districts.

Percent of Idaho Mothers Who Did Not Have Health Insurance Prior to Pregnancy by Health District
PRATS 2006

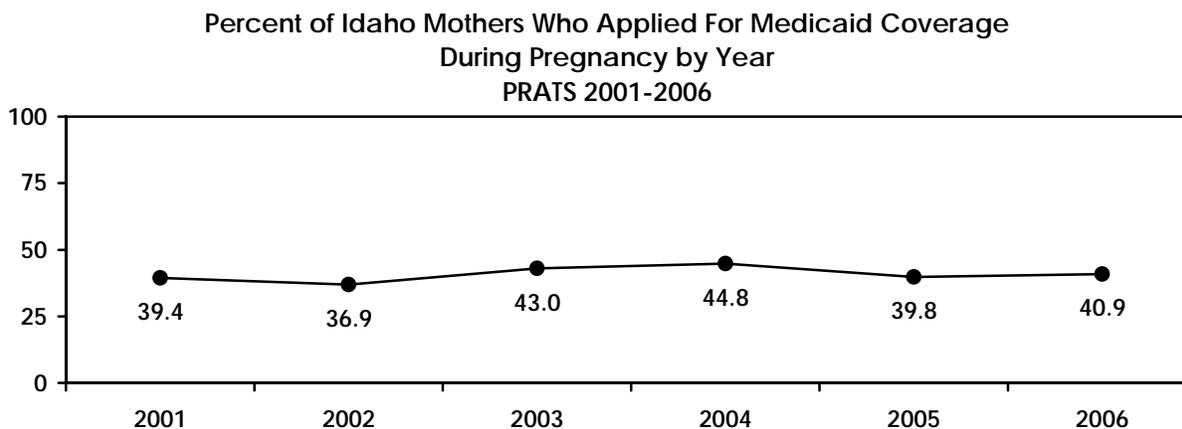


The prevalence of having no health insurance prior to pregnancy was significantly higher for:

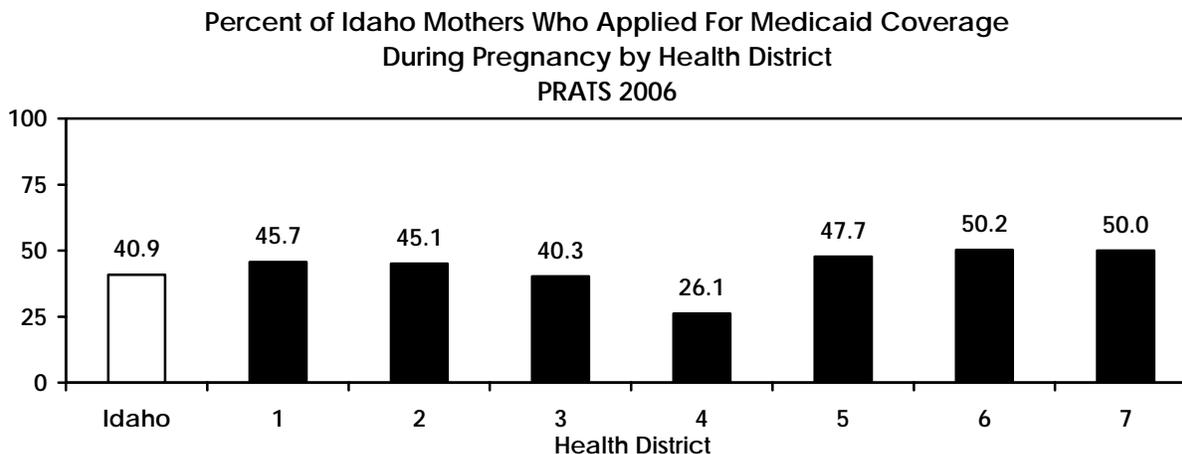
- Mothers aged 18 to 24 compared with mothers aged 25 and older.
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Mothers with annual household incomes less than \$25,000 compared with those with higher annual household incomes.
- Mothers who did not graduate high school versus those with more education.
- Women with unintended pregnancies than those whose pregnancy was intended.

Medicaid Application

In 2006, while only 5.7 percent of mothers reported they were enrolled in Medicaid prior to pregnancy, 40.9 percent of mothers reported attempting to get Medicaid coverage during pregnancy. The rate of Medicaid application during pregnancy ranged significantly from a low of 36.9 percent in 2002 to a high of 44.8 percent in 2004.



Districts 6 and 7 had significantly higher rates of Medicaid application during pregnancy when compared with the state as a whole. District 4 had a significantly lower rate at 26.1 percent.

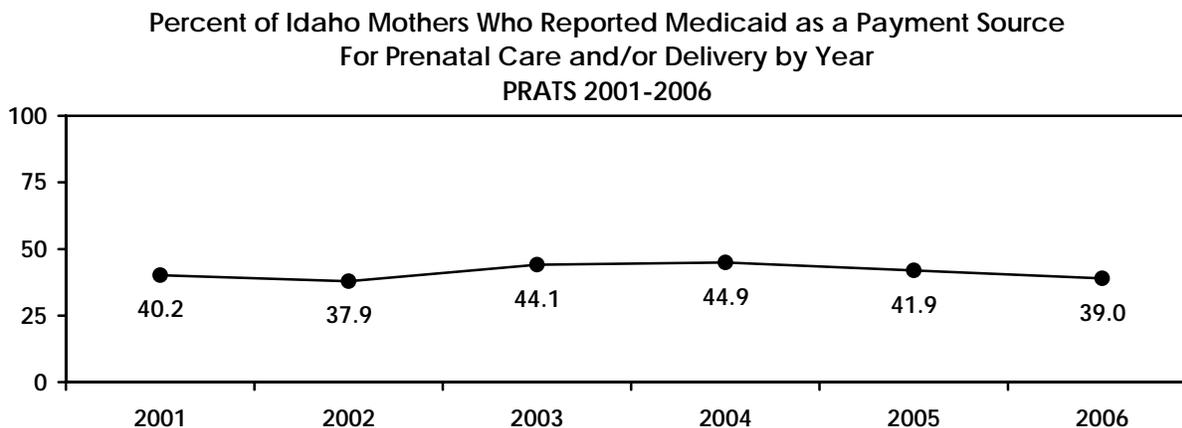


Medicaid application during pregnancy was significantly higher among:

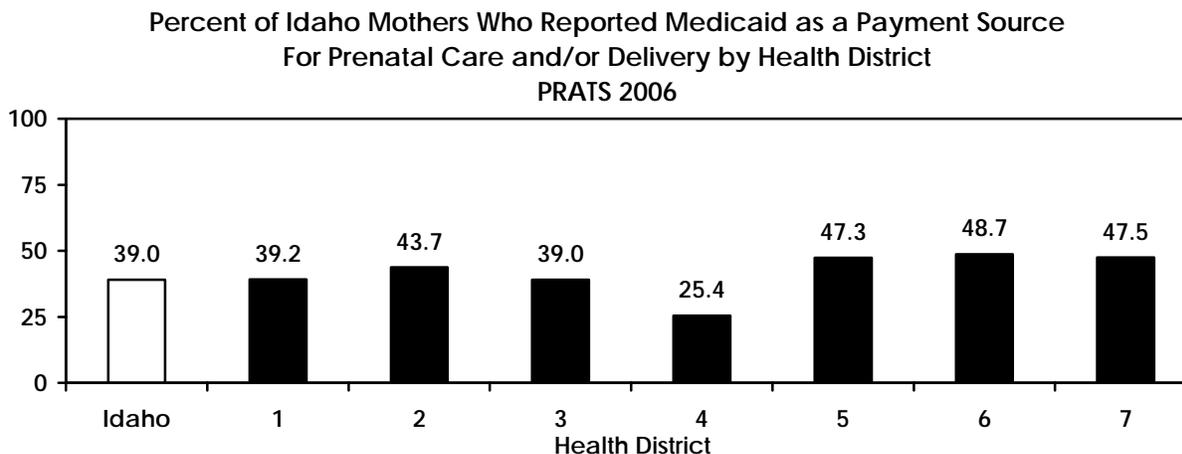
- Women aged 18 to 24 compared with older women.
- Hispanic mothers versus non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than \$25,000.
- Women who never attended college compared with women who did.
- Women who reported unintended pregnancies than those with intended pregnancies.
- Mothers who did not receive prenatal care during the first trimester.
- Mothers who had a baby born prematurely (less than 37 weeks gestation).
- Mothers who had a baby with a low birth weight (less than 2,500 grams).

Medicaid Utilization

In 2006, nearly two-out-of-five mothers (39.0 percent) reported Medicaid as a payment source for prenatal care and/or delivery. Idaho's rate of Medicaid utilization among new mothers significantly dropped from a high of 44.9 percent in 2004 to 39.0 percent in 2006.



When compared with the state as a whole, Districts 5, 6, and 7 had significantly higher rates of Medicaid utilization, and District 4 had a significantly lower rate.



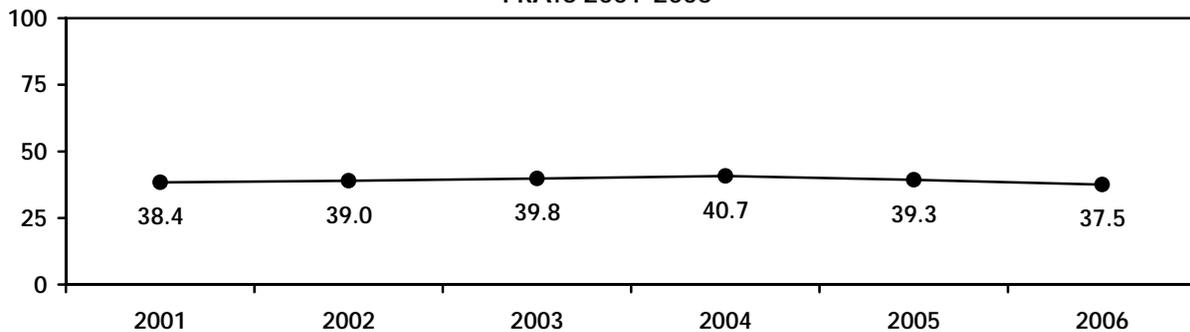
Reports of Medicaid paying for prenatal care and/or delivery costs were significantly higher for:

- 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 than those with higher incomes.
- Women who never attended college compared with women with more education.
- Women who reported unintended pregnancies than those with intended pregnancies.
- Women who smoked prior to becoming pregnant and women who smoked during pregnancy.
- Mothers who did not receive prenatal care during the first trimester.

Overweight/Obesity

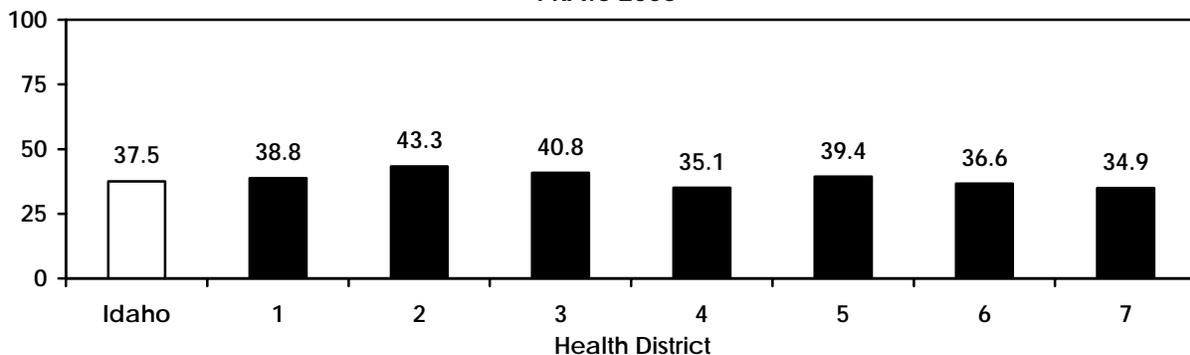
Overweight and obesity categories are determined by using a person's height and weight to calculate a number called the Body Mass Index (BMI). A BMI of 25 to 29.9 indicates a person is overweight, and a BMI of 30 or higher indicates a person is obese. In 2006, 37.5 percent of women were overweight or obese (BMI greater than or equal to 25) prior to becoming pregnant. Prevalence of overweight or obesity prior to pregnancy dropped to a six-year low in 2006.

Percent of Idaho Mothers Who Were Overweight or Obese
Prior to Pregnancy by Year
PRATS 2001-2006



Although overweight or obesity prior to pregnancy ranged from 43.3 percent in District 2 to 34.9 percent in District 7, no statistically significant differences existed among the health districts.

Percent of Idaho Mothers Who Were Overweight or Obese
Prior to Pregnancy by Health District
PRATS 2006

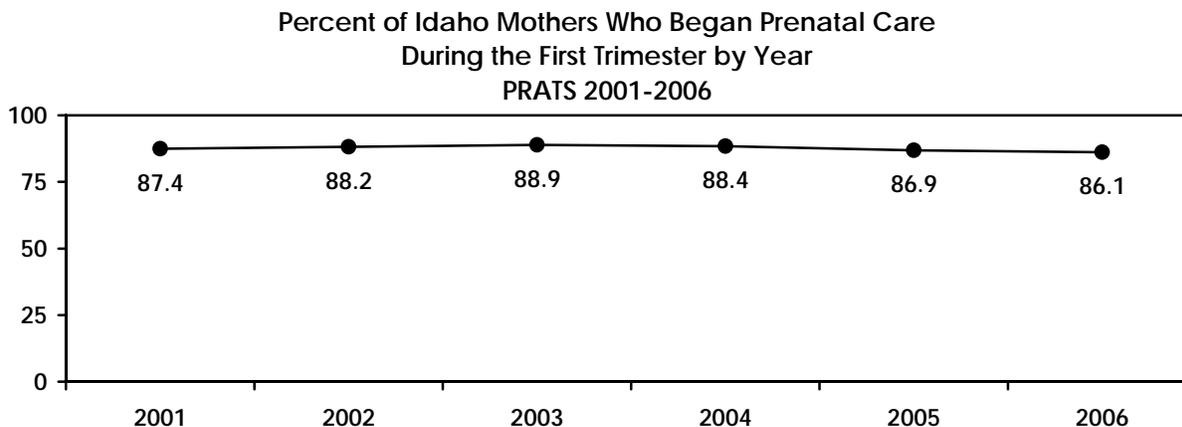


Prevalence of overweight or obesity prior to pregnancy was significantly higher among:

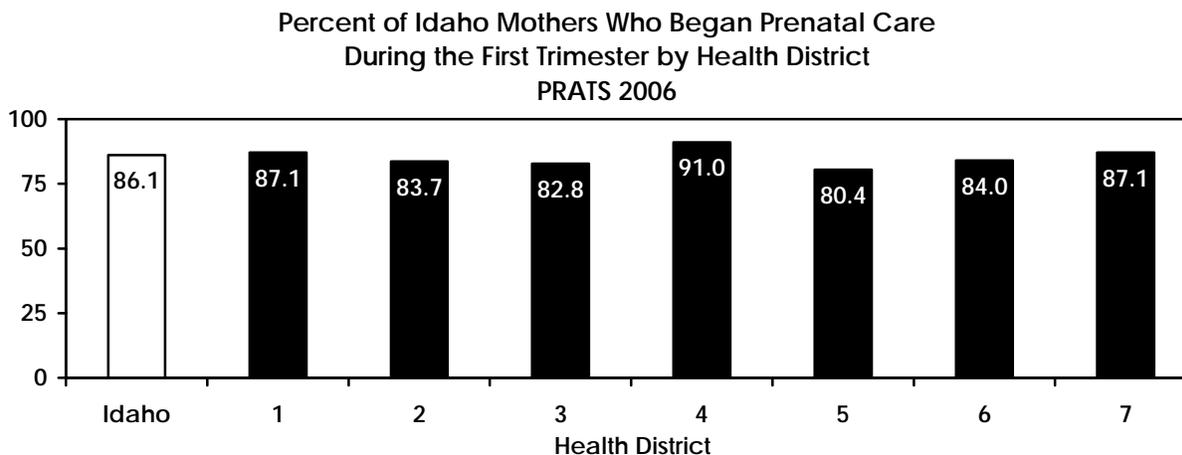
- Women aged 25 and older compared with their younger counterparts.
- Hispanic women versus non-Hispanic women.
- Women who never graduated college compared with college graduates.

Prenatal Care Initiation

In 2006, 86.1 percent of Idaho mothers began prenatal care during their first trimester (first twelve weeks of pregnancy). When asked if they had received prenatal care as early in their pregnancy as they had wanted, 14.7 percent of mothers indicated they did not. The most commonly reported reason for mothers not getting prenatal care as early as desired was lack of money or insurance (33.6 percent). From 2001 to 2006, the percent of mothers beginning prenatal care during the first trimester has remained steady at approximately 87 percent.



The percent of mothers beginning prenatal care in the first trimester ranged from 80.4 percent in District 5 to 91.0 percent in District 4. However, there were no significant differences among the health districts.

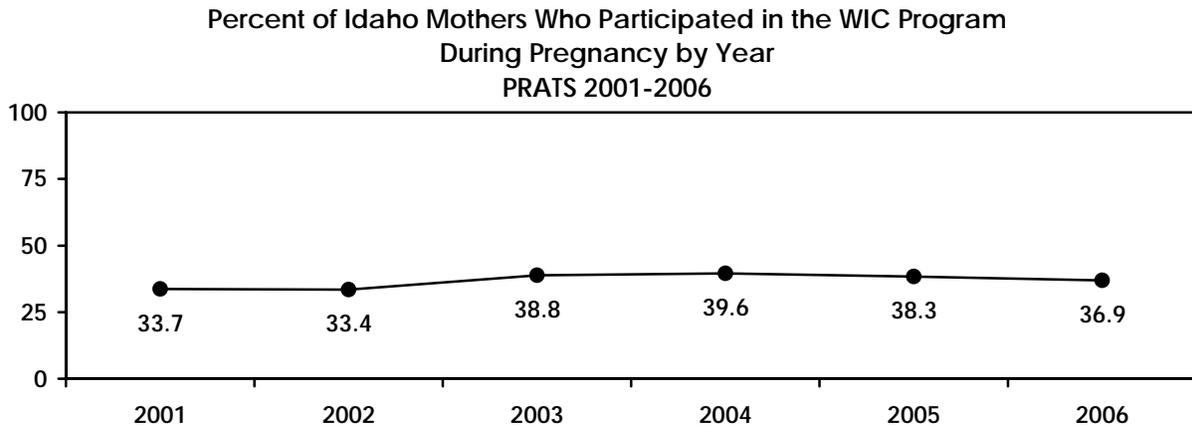


Prevalence of first trimester prenatal care was significantly lower among:

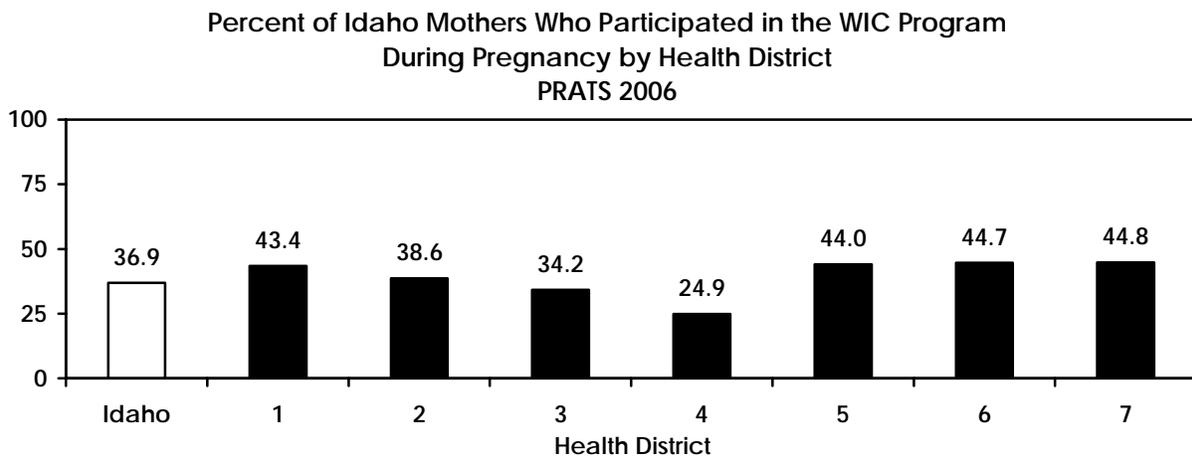
- Unmarried mothers compared with married mothers.
- Mothers with an annual household income of less than \$15,000 compared with mothers with incomes of \$25,000 or more.
- Unintended pregnancies compared with intended pregnancies.
- Women who never graduated college compared with college graduates.
- Those uninsured prior to pregnancy and those who applied for Medicaid during pregnancy.
- Babies born prematurely (less than 37 weeks gestation).

WIC

In 2006, 36.9 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.



District 4 had a significantly lower percentage of mothers participating in WIC during pregnancy than other districts. Districts 6 and 7 had significantly higher percentages than other districts.

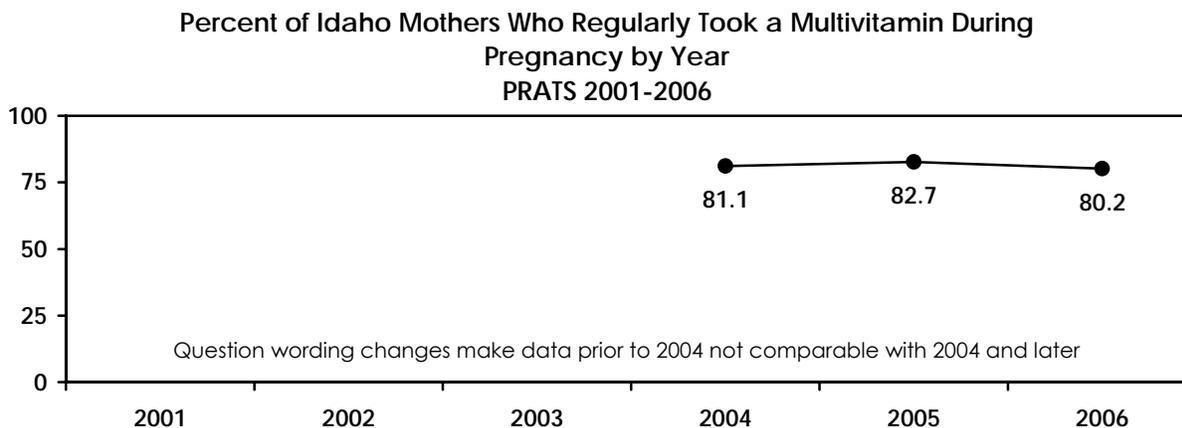


Prevalence of WIC participation during pregnancy was significantly higher among:

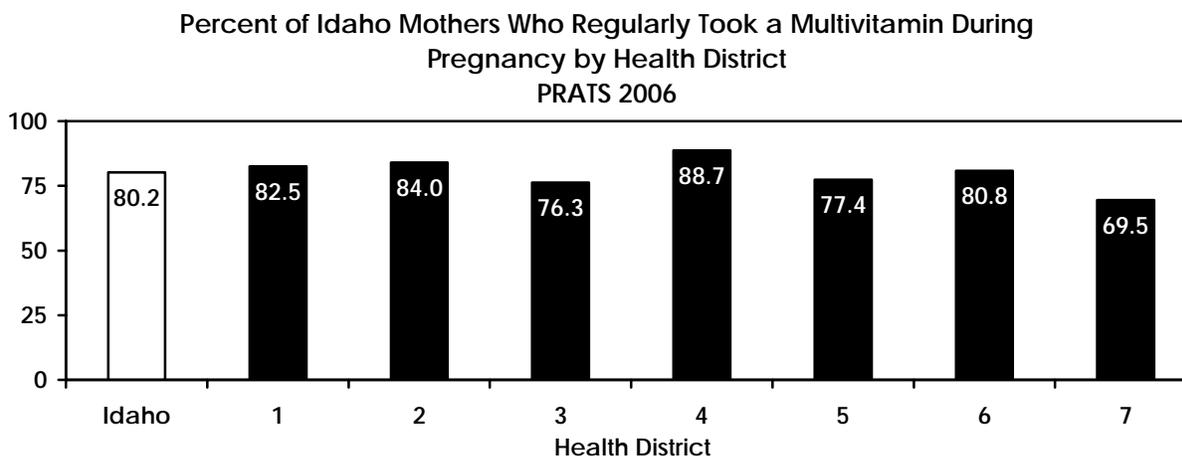
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes less than \$25,000.
- Mothers who never attended college compared with mothers who did attend college.
- Women who reported Medicaid helped pay for prenatal care and/or delivery.
- Women who smoked during pregnancy compared with non-smokers.

Multivitamin Use

In 2006, approximately eight-in-ten (80.2 percent) Idaho mothers 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.



When compared with the state overall, mothers living in District 7 were significantly less likely to regularly take a multivitamin during pregnancy, whereas mothers living in District 4 were significantly more likely.



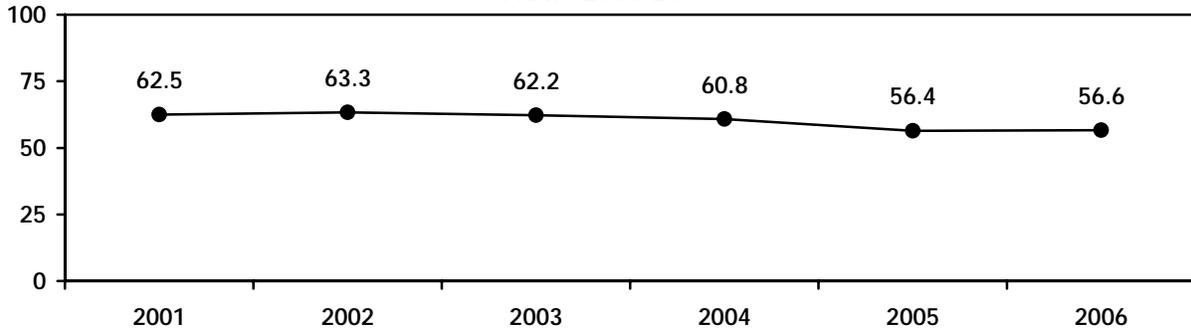
Prevalence of regular multivitamin use during pregnancy was significantly lower among:

- 18 and 19 year old mothers than mothers 30 and older.
- Women with an annual household income less than \$25,000 than those with an income of \$35,000 and higher.
- Women who never graduated college compared with college graduates.
- Women who were not provided information on the importance of taking vitamin supplements during pregnancy compared with those who were informed.
- 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.

Dental Care

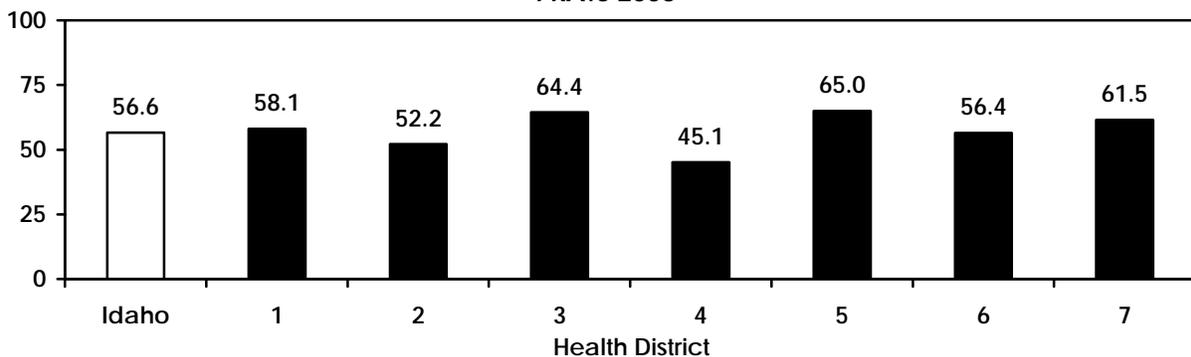
In 2006, 56.6 percent of Idaho mothers did not go to a dentist for routine dental care such as teeth cleaning or regular check-ups during pregnancy. Among mothers who did not receive dental care during pregnancy, the most commonly reported reason for not visiting the dentist was lack of money or insurance (54.6 percent). Reports of no dental care during pregnancy significantly decreased in the past six years from 62.5 percent in 2001 to 56.6 percent in 2006.

Percent of Idaho Mothers Who Did Not Receive Routine Dental Care During Pregnancy by Year
PRATS 2001-2006



Mothers living in Districts 3 and 5 were significantly more likely to not receive dental care during pregnancy. District 4 had a significantly lower prevalence of not receiving dental care during pregnancy.

Percent of Idaho Mothers Who Did Not Receive Routine Dental Care During Pregnancy by Health District
PRATS 2006

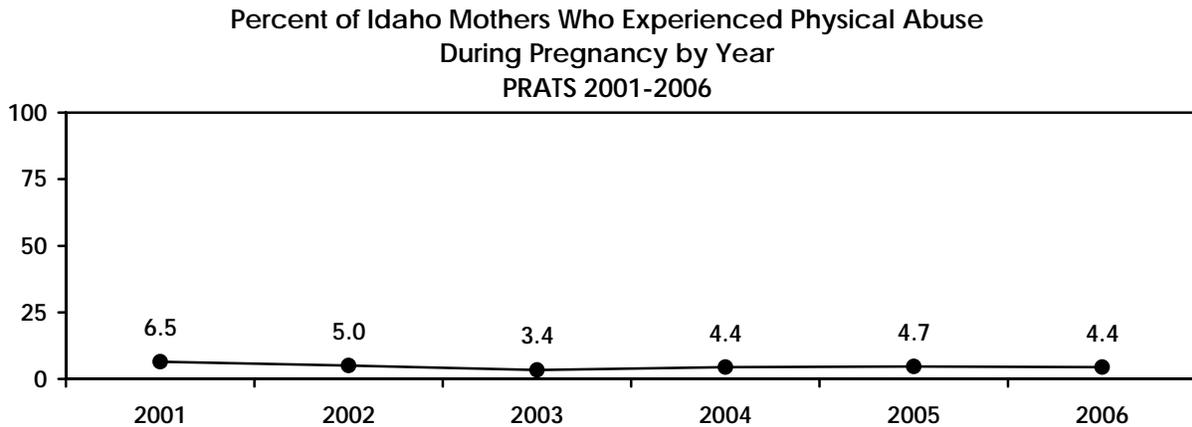


Prevalence of no dental care during pregnancy was significantly higher among:

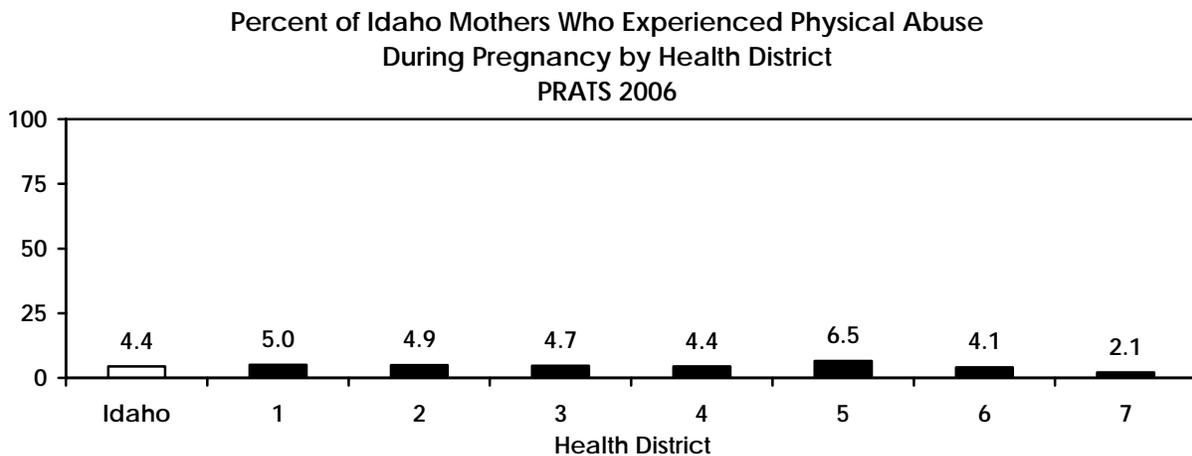
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic women versus non-Hispanic women.
- Unmarried mothers compared with married mothers.
- Those with annual household incomes of less than \$25,000.
- Women who never graduated college versus college graduates.
- Mothers who did not receive prenatal care during the first trimester.
- Those who used Medicaid to pay for pregnancy costs (prenatal care and/or delivery).
- Mothers who were not informed by a health care provider about the importance of receiving dental care during pregnancy.

Physical Abuse

Idaho mothers were asked if anyone physically hurt them during their pregnancy. In 2006, 4.4 percent of mothers experienced physical abuse during pregnancy. Prevalence of physical abuse among pregnant women has varied slightly in the past six years, but has not significantly changed since 2001.



Reports of physical abuse during pregnancy ranged from a high of 6.5 percent in District 5 to a low of 2.1 percent in District 7, however no statistically significant differences existed.

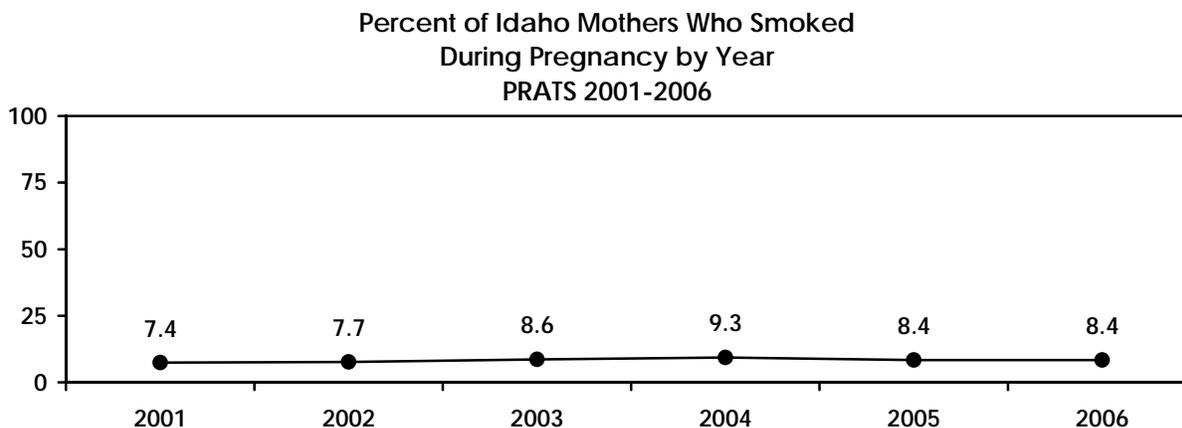


Prevalence of physical abuse during pregnancy was significantly higher among:

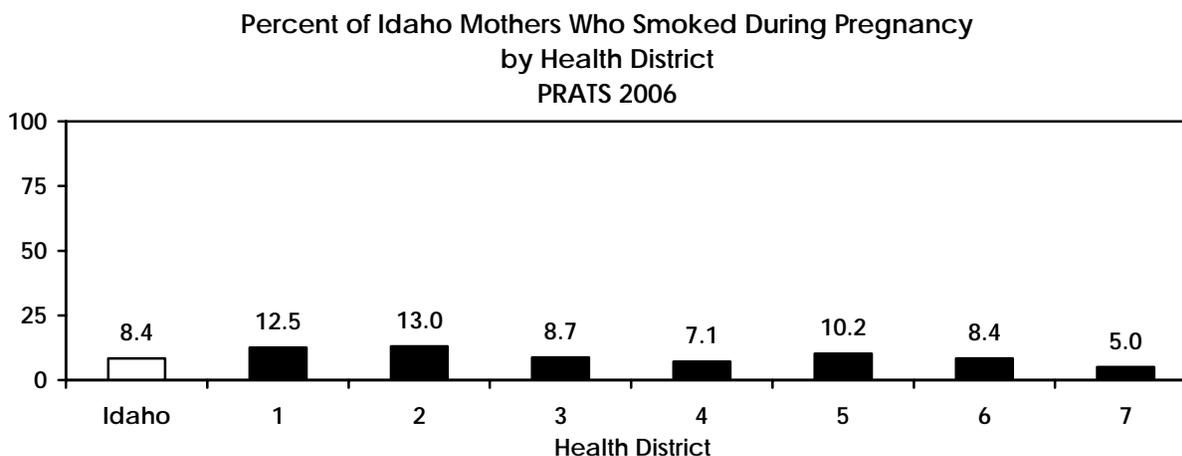
- Mothers aged 18 to 19 compared with those aged 20 and older.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than \$15,000 per year than those with higher incomes.
- Women with a high school education compared with women with a college education.
- Women who did not receive prenatal care during the first trimester.
- Mothers who smoked during pregnancy.
- Unintended pregnancies.

Smoking

In 2006, 8.4 percent of Idaho mothers reported smoking cigarettes during the last trimester of pregnancy. Prevalence of smoking during pregnancy has not significantly changed since 2001.



Mothers living in District 2 were significantly more likely to smoke during pregnancy than mothers in any other district. Mothers living in District 7 were the least likely to smoke during pregnancy.

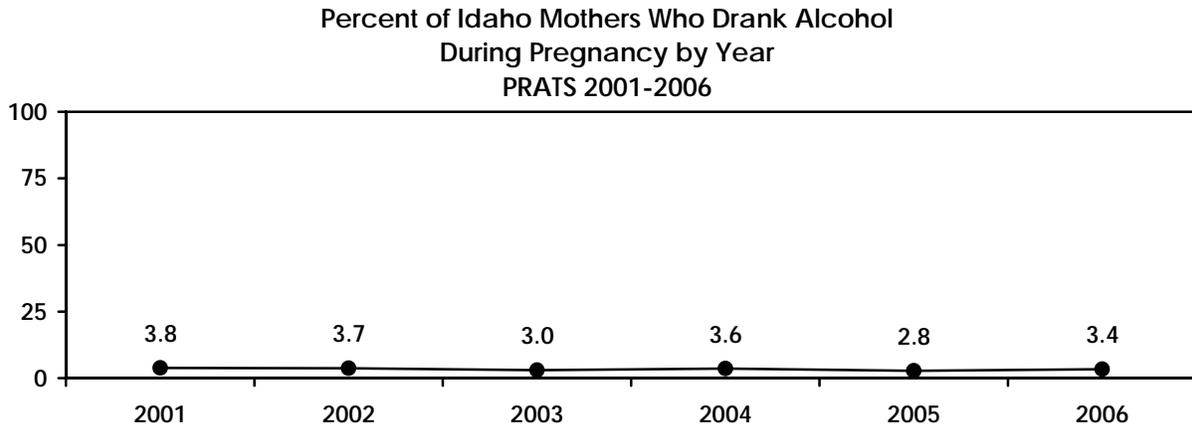


Prevalence of smoking during pregnancy was significantly higher among:

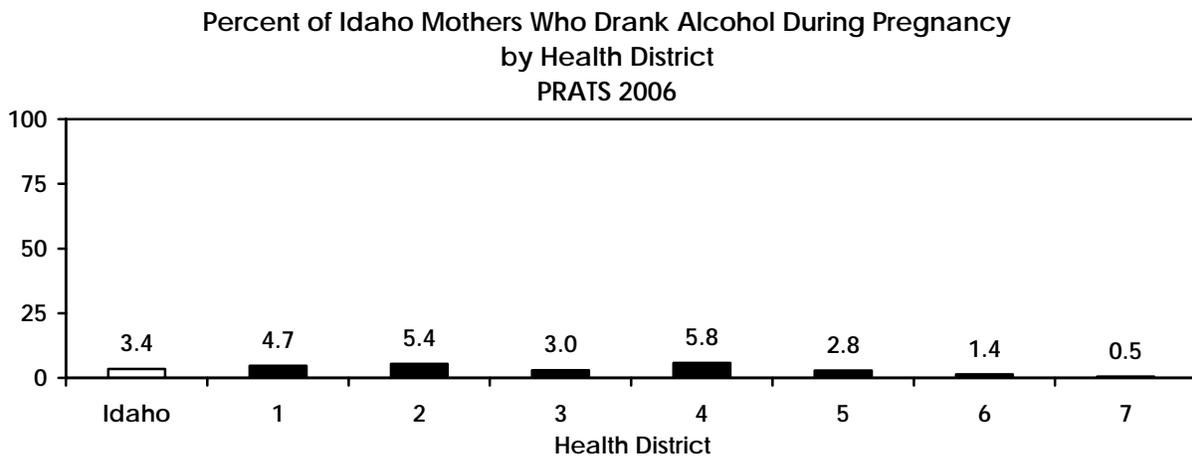
- Non-Hispanic mothers compared with Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with annual household incomes of less than \$15,000 compared with those with higher incomes.
- Women who never attended college versus those with a college education.
- Unintended pregnancies.
- Women who drank alcohol during the last trimester.
- Women who experienced physical abuse during pregnancy.
- Mothers who reported that Medicaid helped pay for pregnancy expenses (prenatal care and/or delivery).

Alcohol Use

In 2006, 3.4 percent of Idaho mothers drank alcohol during the last trimester of pregnancy. Prevalence of drinking alcohol during pregnancy has remained steady during the last six years.



At 0.5 percent, mothers living in District 7 were significantly less likely to drink alcohol during pregnancy. District 4 had the highest prevalence of mothers drinking during pregnancy at 5.8 percent.

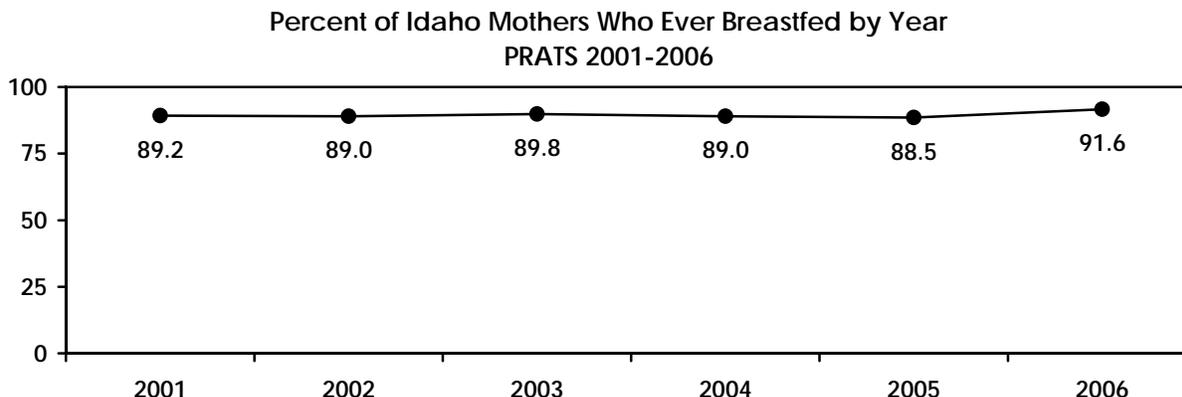


Prevalence of drinking alcohol during pregnancy was significantly higher among:

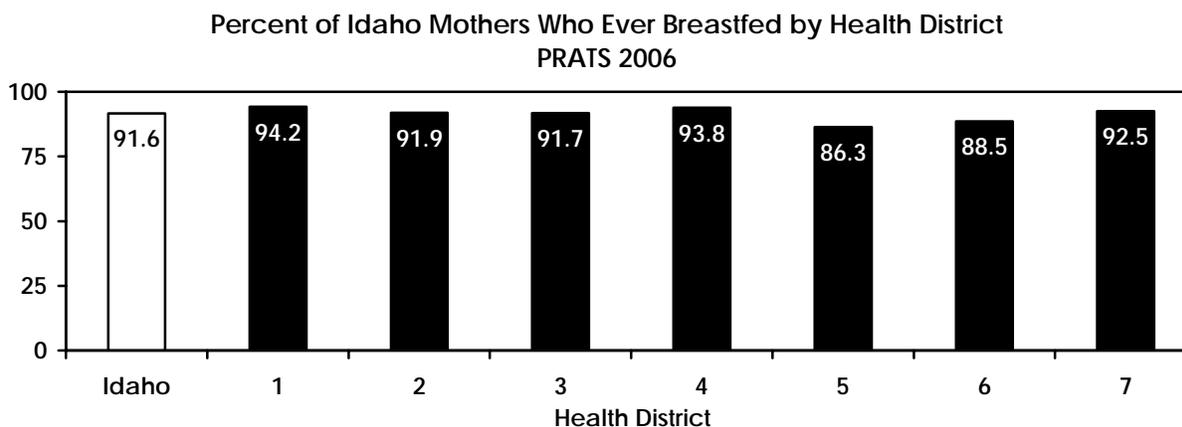
- Mothers aged 35 and older compared with their younger counterparts.
- Non-Hispanic mothers versus Hispanic mothers.
- Mothers with an annual household income of \$50,000 or more compared with mothers with lower incomes.
- College graduates compared with mothers who had some college education.

Breastfeeding Initiation

In 2006, approximately nine-out-of-ten (91.6 percent) mothers began breastfeeding their baby following delivery. Breastfeeding initiation rates significantly increased in 2006 from the previous year.



Mothers living in District 5 were significantly less likely to begin breastfeeding their new babies when compared with the state as a whole.



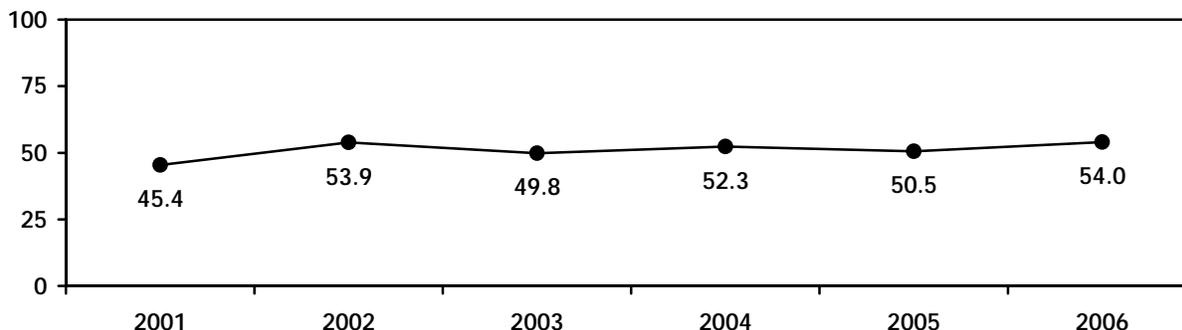
Breastfeeding initiation rates were significantly lower among:

- Unmarried mothers versus married mothers.
- Women who never graduated college compared with college graduates.
- Mothers who smoked during pregnancy and mothers who smoked after the birth of their baby.
- Mothers who had self-reported moderate to severe postpartum depression compared with mothers who did not.
- Mothers who were not informed by a health care provider about the benefits of breastfeeding.
- Mothers who reported Medicaid helped pay for pregnancy expenses (prenatal care and/or delivery).

Breastfeeding Duration

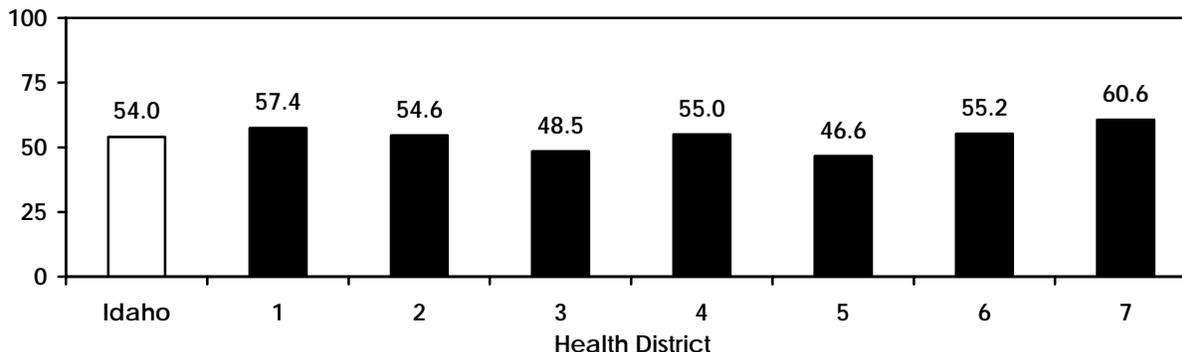
In 2006, 54.0 percent of Idaho mothers reported breastfeeding their babies for at least six months (among babies at least six months old). The reasons most commonly reported for stopping breastfeeding were “I didn't have enough milk” (38.7 percent) and “Breast milk alone did not satisfy my baby” (32.3 percent). Breastfeeding for six months or longer significantly increased from a low of 45.4 percent in 2001 to a high of 54.0 percent in 2006.

Percent of Idaho Mothers Who Breastfed For At Least Six Months by Year
PRATS 2001-2006



Although the percentage of mothers who breastfed for six months or more ranged from 46.6 percent in District 5 to 60.6 percent in District 7, there were no statistically significant differences between the health districts.

Percent of Idaho Mothers Who Breastfed For At Least Six Months
by Health District
PRATS 2006



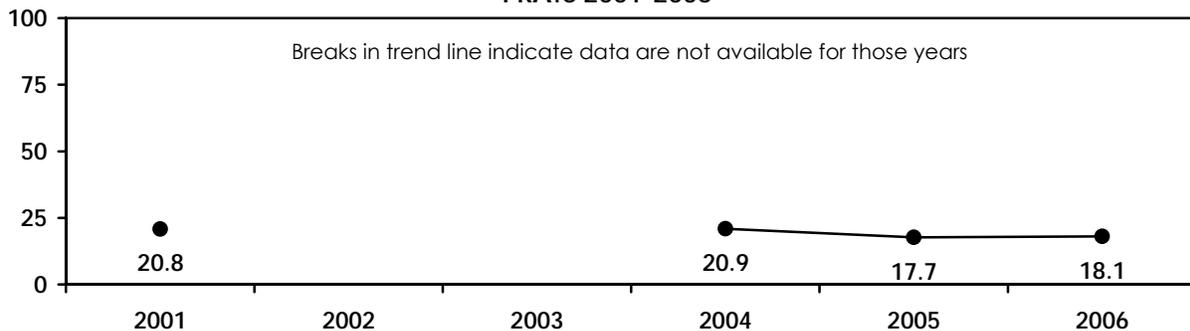
Rates of breastfeeding for at least six months were lower among:

- Women aged 18 to 24 compared with older women.
- Hispanic mothers versus non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes of less than \$15,000.
- Women who never attended college compared with women who did.
- Mothers who reported they were currently in school or working outside of the home.
- Mothers who smoked after their baby was born.
- Babies born prematurely (less than 37 weeks gestation) and babies who were low birth weight (less than 2,500 grams).

Self-Reported Postpartum Depression

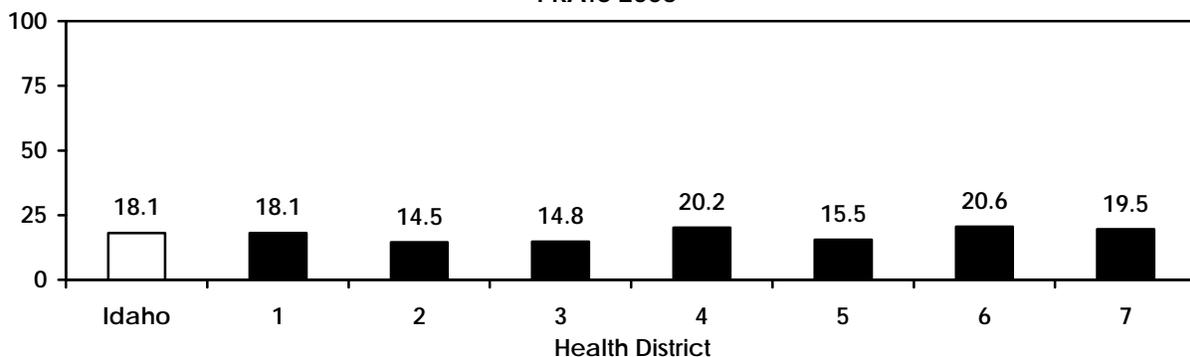
Idaho mothers were asked to indicate if they were “not depressed at all,” “a little depressed,” “moderately depressed,” or “very depressed” during the three months following the birth of their baby. In 2006, 18.1 percent of mothers reported being moderately or severely depressed following delivery. Among mothers who were moderately or very depressed, 44.1 percent went to a professional for their depression, and 51.4 percent were prescribed medication to treat their depression. Prevalence of moderate or severe depression among new mothers has not significantly changed in the past six years.

Percent of Idaho Mothers Who Reported Being Moderately or Severely Depressed After Pregnancy by Year
PRATS 2001-2006



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

Percent of Idaho Mothers Who Reported Being Moderately or Severely Depressed After Pregnancy by Health District
PRATS 2006



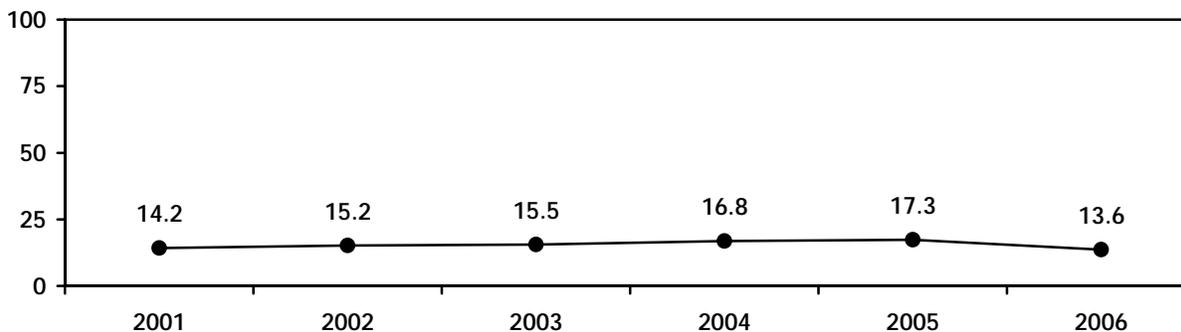
Prevalence of self-reported postpartum depression was significantly higher among:

- Unmarried women compared with married women.
- Women with an annual household income less than \$15,000.
- Women with a high school education than women with more education.
- Unintended pregnancies compared with intended pregnancies.
- Women who were physically abused during pregnancy.
- Women who never breastfed their babies.
- Mothers who reported Medicaid helped pay for prenatal care and/or delivery.
- Mothers who had a baby with a low birth weight (less than 2,500 grams).

CHIP Enrollment

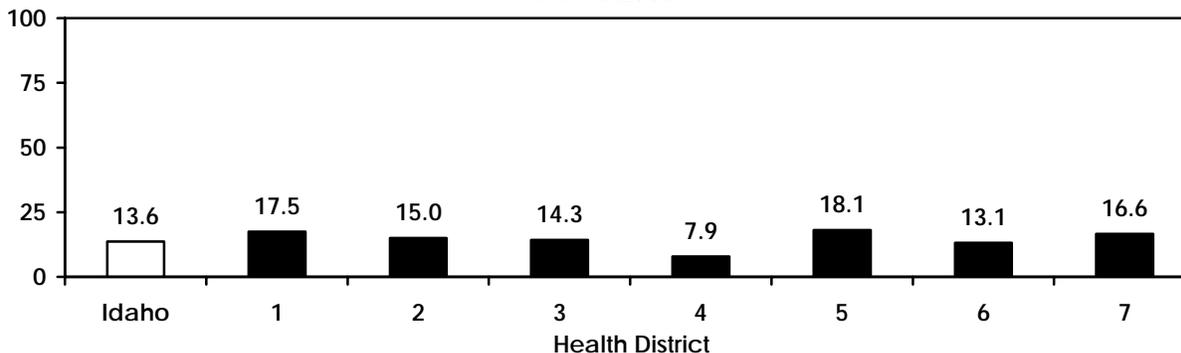
In 2006, 13.6 percent of mothers indicated they had enrolled their baby in Idaho's Children's Health Insurance Program (CHIP). Among mothers who did not enroll their baby in CHIP, the most commonly reported reasons for not doing so were "I already had insurance for my baby" (63.3 percent) and "I didn't know about the program" (30.7 percent). Rates of CHIP enrollment significantly decreased in 2006 from the previous year.

Percent of Idaho Mothers Who Enrolled Their Baby in CHIP by Year
PRATS 2001-2006



At 7.9 percent, District 4 had a significantly lower percentage of CHIP enrollment compared with the state as a whole.

Percent of Idaho Mothers Who Enrolled Their Baby in CHIP
by Health District
PRATS 2006



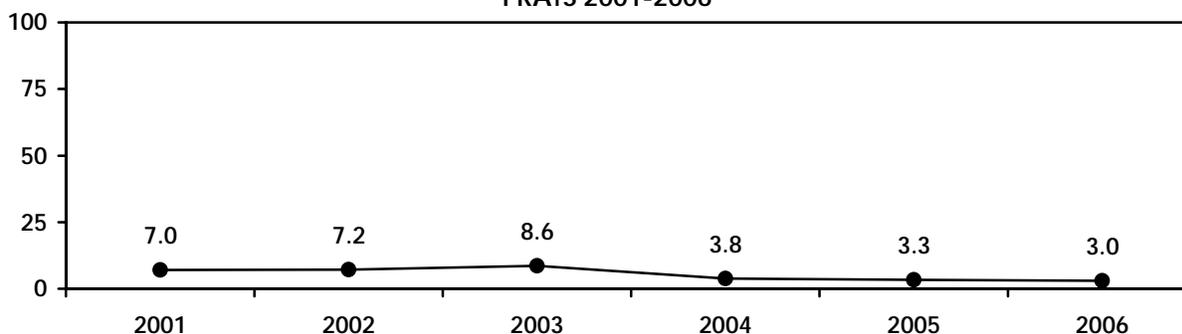
CHIP enrollment was significantly higher among:

- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with an annual household income of less than \$25,000.
- Women who never graduated high school.
- Mothers who reported Medicaid as a payment source for pregnancy costs (prenatal care and/or delivery).
- Mothers who reported their baby was unintended versus intended.
- Women who smoked during pregnancy and who smoked after pregnancy.

Well-Baby Care

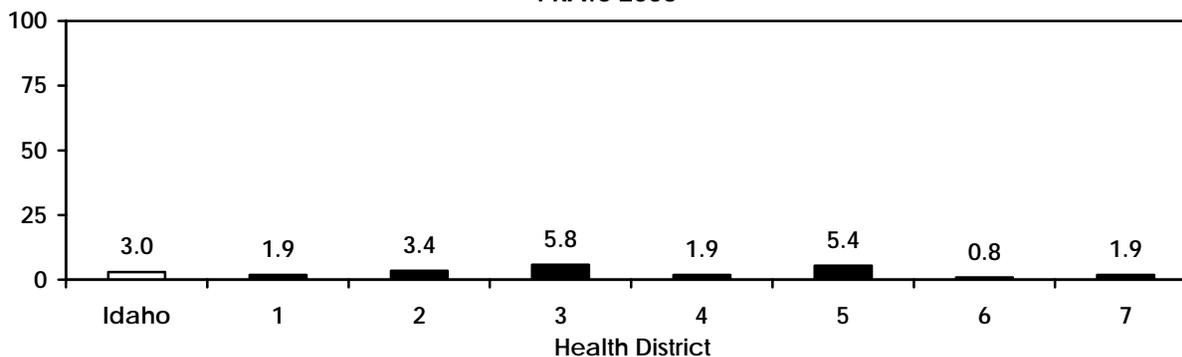
Mothers were asked how many times their baby had been to a health care provider for routine well-baby checkups. Well-baby checkups include measurements; physical, developmental, and behavioral assessments; sleep position and nutrition counseling; combined with immunizations and other information or referrals (not counting visits for when the baby was ill or needed only immunizations). In 2006, 3.0 percent of mothers had never taken their baby for routine well-baby care. Among mothers who never took their infant for a well-baby checkup, the most commonly reported reason for not doing so was not having enough money or insurance (26.8 percent). Rates of no well-baby care significantly dropped in 2004, 2005, and 2006 from previous years.

Percent of Idaho Mothers Who Never Took Their Baby for Routine Well-Baby Care by Year
PRATS 2001-2006



Among health districts, rates of no well-baby care ranged from a low of 0.8 percent in District 6 to a high of 5.8 percent in District 3.

Percent of Idaho Mothers Who Never Took Their Baby for Routine Well-Baby Care by Health District
PRATS 2006

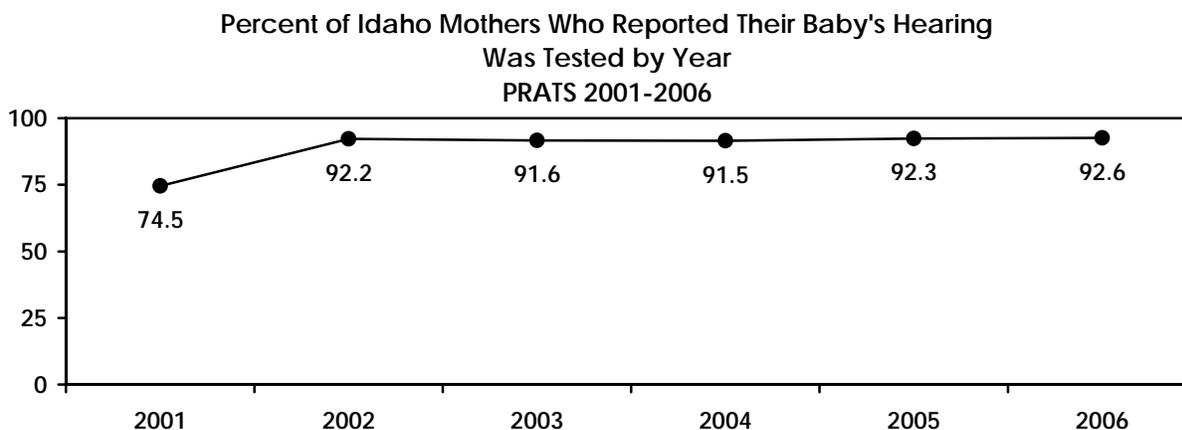


The prevalence of no well-baby care was significantly higher among:

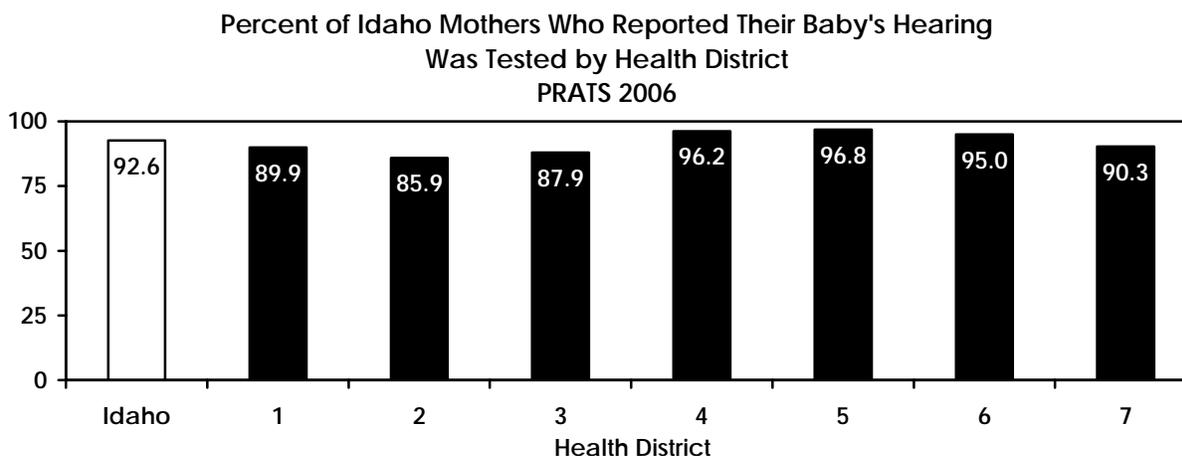
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with an annual household income of less than \$35,000.
- Women who never graduated high school compared with those with more education.
- Mothers who reported their baby's immunizations were not up-to-date.

Hearing Screening

In 2006, 92.6 percent of mothers reported their baby had received a hearing screening. Among mothers who reported a hearing screening, 87.7 percent reported their baby passed the hearing test. The most commonly reported reasons for not getting a hearing screening were "I know my baby can hear" (44.4 percent) and "The doctor did not recommend further testing at this time" (36.0 percent). Since the initial significant increase from 2001, hearing screening rates remained relatively steady at about 92 percent between 2002 and 2006.



When compared with the state overall, mothers living in District 5 were significantly more likely to report having their baby's hearing tested, and mothers living in Districts 2 and 3 were significantly less likely.

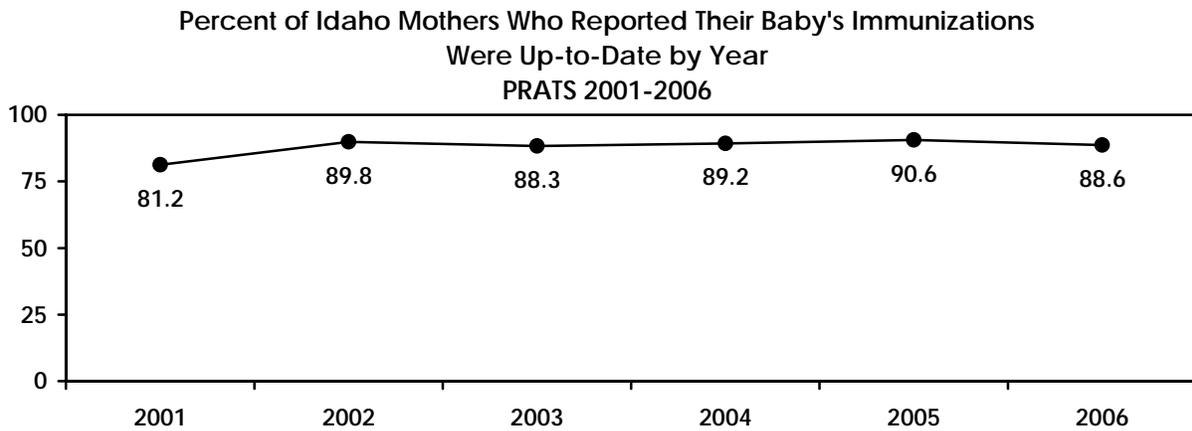


Rates of baby hearing screenings were significantly lower among:

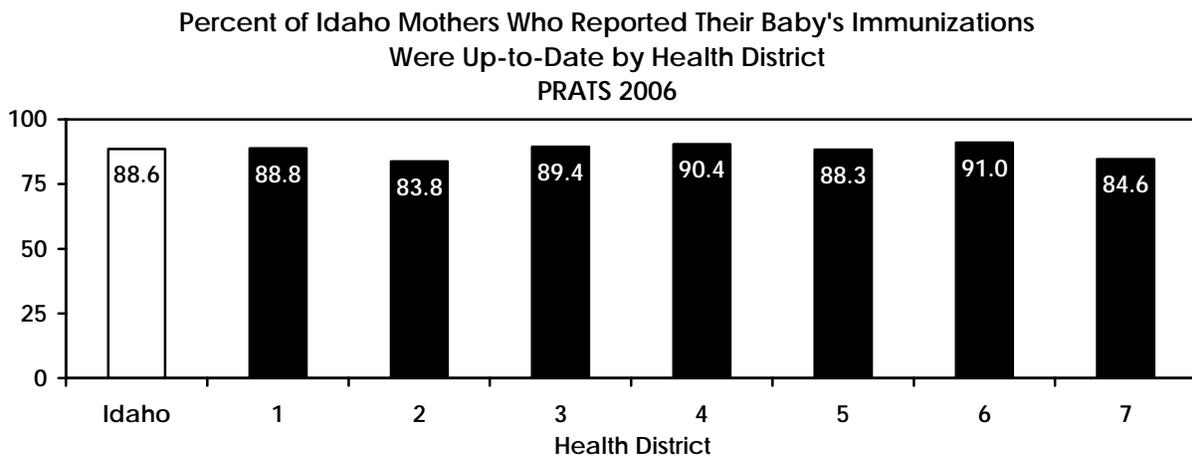
- Unmarried mothers versus married mothers.
- Women with an annual household income of less than \$15,000.
- Women who never graduated high school compared with those with a college degree.
- Mothers who reported their baby's immunizations were not up-to-date.

Immunizations

Idaho mothers were asked if their baby's immunizations were up-to-date according to the immunization schedule. In 2006, 88.6 percent of mothers indicated their baby's immunizations were current. The most commonly reported reasons for not having up-to-date immunizations were "I don't think immunizations are safe" (29.9 percent) and "I wanted to wait until my baby was older" (29.5 percent). Immunization rates significantly jumped from 2001 to 2002 and have remained relatively constant at about 90 percent.



At 83.8 percent, District 2 had a significantly lower prevalence of current immunizations compared with the state as a whole.

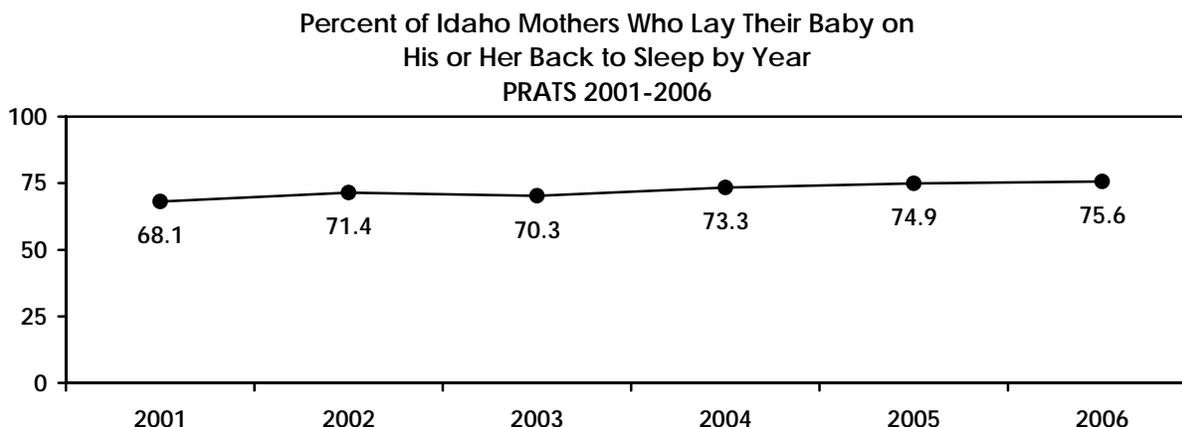


The prevalence of up-to-date immunizations was significantly lower among:

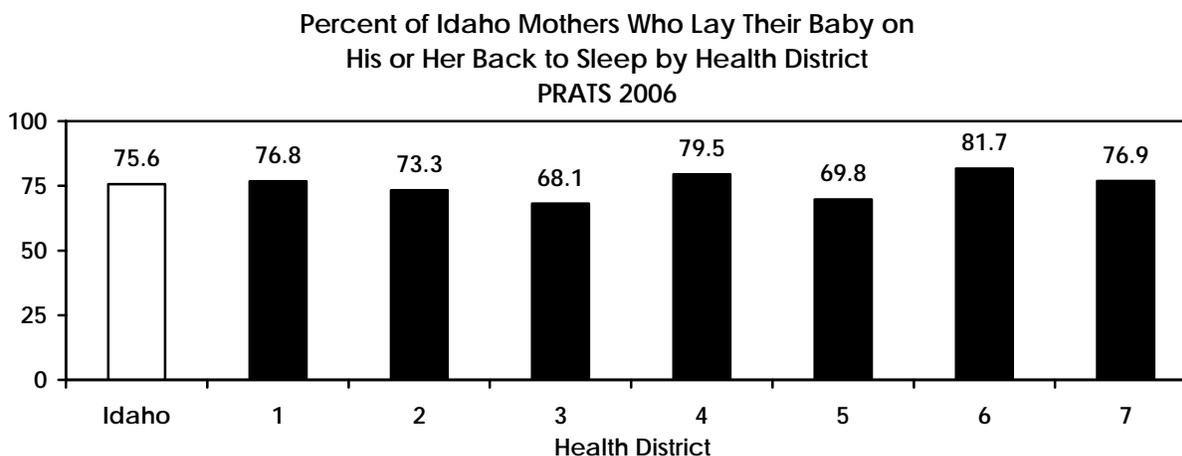
- Mothers aged 35 and older compared with their younger counterparts.
- Non-Hispanic mothers than Hispanic mothers.
- Babies not enrolled in the Immunization Reminder Information System (IRIS).
- Women who were not provided information on the importance of immunizing their baby by a hospital, doctor's office, or other health care facility.
- Mothers who never took their baby for a well-baby check-up.

Baby Sleep Position

Idaho mothers were asked how they usually lay their baby down to sleep. In 2006, approximately three-out-of-four (75.6 percent) mothers usually 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.



Mothers living in District 3 were significantly less likely to place their baby in the back sleep position, and mothers in District 6 were significantly more likely.



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

- Hispanic women compared with non-Hispanic women.
- Mothers with an annual household income of less than \$15,000 compared with those with household incomes of \$50,000 or more.
- Mothers who never graduated high school.
- Mothers who were not currently in school or working outside of the home.
- Babies who were normal birth weight (greater than or equal to 2,500 grams) rather than low birth weight (less than 2,500 grams).

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 2006. 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, 2006 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	34.4	32.4	36.5	2,327	39.3	34.1	44.6	295	35.3	30.7	40.2	314	38.6	33.2	44.2	297
AGE	E	F		G												
18-19	75.7	66.2	83.2	102	*	*	*	*	*	*	*	*	*	*	*	*
20-24 D	42.1	38.2	46.1	677	53.5	43.7	63.1	87	44.5	35.7	53.7	87	45.6	35.0	56.6	77
25-29	31.1	27.9	34.6	852	31.5	23.7	40.4	105	22.9	17.1	30.1	124	35.1	26.5	44.8	101
30-34	23.0	19.1	27.3	463	33.7	22.6	46.8	51	18.8	11.5	29.2	56	27.4	18.4	38.6	73
35+	25.9	20.3	32.4	233	23.5	12.9	39.0	37	37.9	24.3	53.8	31	35.3	20.7	53.4	30

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	34.4	32.4 36.5	2,327	39.3	34.1 44.6	295	35.3	30.7 40.2	314	38.6	33.2 44.2	297
AGE												
18-19	75.7	66.2 83.2	102	*	*	*	*	*	*	*	*	*
20-24	42.1	38.2 46.1	677	53.5	43.7 63.1	87	44.5	35.7 53.7	87	45.6	35.0 56.6	77
25-29	31.1	27.9 34.6	852	31.5	23.7 40.4	105	22.9	17.1 30.1	124	35.1	26.5 44.8	101
30-34	23.0	19.1 27.3	463	33.7	22.6 46.8	51	18.8	11.5 29.2	56	27.4	18.4 38.6	73
35+	25.9	20.3 32.4	233	23.5	12.9 39.0	37	37.9	24.3 53.8	31	35.3	20.7 53.4	30
ETHNICITY												
Non-Hispanic	33.8	31.6 36.0	2,069	38.6	33.4 44.1	280	35.8	31.2 40.7	309	37.4	31.4 43.8	230
Hispanic	38.1	32.0 44.6	246	*	*	*	*	*	*	43.7	32.4 55.8	65
MARITAL STATUS												
Not Married	64.0	58.8 68.9	387	73.5	62.8 82.1	68	65.0	54.5 74.2	60	67.2	55.1 77.4	61
Married	25.7	23.8 27.8	1,940	26.0	21.1 31.6	227	22.4	18.5 27.0	254	27.5	22.4 33.4	236
INCOME												
Less than \$15,000	57.8	53.2 62.2	512	68.8	57.8 78.1	66	67.5	57.6 76.0	69	62.4	51.2 72.3	73
\$15,000 - \$24,999	40.7	35.5 46.1	373	52.9	39.1 66.3	43	40.9	29.9 52.8	52	41.7	27.8 57.1	40
\$25,000 - \$34,999	31.6	26.8 36.9	362	32.7	21.2 46.8	44	38.5	27.2 51.3	46	36.0	24.0 50.0	48
\$35,000 - \$49,999	23.6	19.0 29.0	331	18.7	10.1 31.9	43	6.6	2.6 15.7	44	24.0	14.1 37.7	47
\$50,000+	17.2	14.3 20.6	668	19.3	12.6 28.4	84	12.9	8.2 19.8	96	19.0	11.6 29.6	72
EDUCATION												
K-11th Grade	42.2	35.6 49.1	220	*	*	*	*	*	*	50.8	37.5 64.0	50
High School or GED	48.8	44.2 53.3	534	43.5	33.3 54.2	75	49.2	39.4 59.1	73	51.2	39.9 62.4	70
Some College	35.2	32.0 38.5	926	42.7	34.9 50.8	129	39.0	31.2 47.3	107	37.5	29.1 46.9	110
College Graduate+	17.1	14.1 20.6	630	16.9	9.8 27.7	60	15.4	10.5 22.0	117	15.1	8.3 26.1	59

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

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	30.7	26.1	35.8	349	38.3	33.4	43.5	339	37.3	32.6	42.3	368	28.3	24.1	33.0	365
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	44.0	32.9	55.8	69	46.4	37.3	55.7	103	37.3	29.2	46.0	121	31.8	24.7	39.9	133
25-29	28.6	21.6	36.7	134	38.9	30.7	47.9	112	33.8	26.7	41.8	141	26.8	20.2	34.6	135
30-34	18.3	11.4	27.9	84	24.3	15.6	35.7	65	29.4	19.9	41.1	67	17.0	9.9	27.5	67
35+	20.4	11.1	34.4	47	12.9	5.7	26.6	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	29.9	25.1	35.2	317	38.7	33.0	44.7	256	38.5	33.6	43.6	344	27.2	22.8	32.0	333
Hispanic	36.6	21.8	54.5	31	36.6	27.2	47.2	82	*	*	*	*	39.2	24.5	56.1	32
MARITAL STATUS																
Not Married	54.7	41.7	67.2	53	65.6	54.1	75.6	64	64.4	50.8	76.1	45	66.7	50.9	79.4	36
Married	24.3	19.9	29.4	296	28.0	23.3	33.2	275	30.0	25.6	34.9	323	22.8	18.8	27.4	329
INCOME																
Less than \$15,000	53.3	39.9	66.3	51	52.9	42.4	63.2	79	66.6	56.5	75.4	82	46.3	36.8	56.1	92
\$15,000 - \$24,999	40.5	26.0	56.9	35	46.1	35.2	57.3	71	38.6	28.1	50.2	65	31.1	21.5	42.6	67
\$25,000 - \$34,999	31.8	19.6	47.0	41	39.0	27.9	51.4	59	21.4	13.3	32.5	59	26.2	17.3	37.5	65
\$35,000 - \$49,999	34.0	22.5	47.8	49	26.4	14.4	43.5	32	25.4	17.0	36.2	66	10.5	4.6	22.1	50
\$50,000+	16.9	11.9	23.5	161	17.6	11.2	26.6	88	20.7	13.9	29.8	85	13.4	7.8	22.1	82
EDUCATION																
K-11th Grade	*	*	*	*	41.6	30.8	53.2	68	*	*	*	*	*	*	*	*
High School or GED	52.4	39.9	64.6	59	46.7	36.2	57.4	77	54.2	44.9	63.2	102	40.7	30.8	51.5	78
Some College	33.6	25.9	42.2	127	39.3	31.5	47.7	131	32.7	25.9	40.4	153	29.5	23.3	36.5	169
College Graduate+	16.5	11.2	23.7	140	18.6	11.0	29.7	62	23.0	16.1	31.7	94	16.2	10.4	24.4	98

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

Birth Control Use

Idaho mothers not using birth control when they became pregnant (among those who were not trying to get pregnant)¹, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	59.7	56.4 63.0	970	61.8	54.1 68.9	142	56.5	48.9 63.8	125	61.2	52.9 68.9	134
AGE												
18-19	66.9	54.8 77.1	79	*	* *	*	*	* *	*	*	* *	*
20-24	62.8	57.3 68.1	343	64.3	51.9 75.0	56	66.4	54.3 76.7	48	65.3	49.8 78.0	40
25-29	58.0	52.2 63.6	311	69.1	54.9 80.4	43	47.5	33.6 61.9	33	47.6	33.9 61.6	45
30-34	58.3	49.8 66.4	144	*	* *	*	*	* *	*	*	* *	*
35+	49.0	38.2 59.9	93	*	* *	*	*	* *	*	*	* *	*
ETHNICITY												
Non-Hispanic	58.8	55.2 62.3	847	61.7	53.6 69.1	131	56.5	48.9 63.8	125	58.6	48.8 67.8	98
Hispanic	64.1	54.8 72.5	114	*	* *	*	*	* *	*	67.1	50.7 80.1	35
MARITAL STATUS												
Not Married	63.6	57.7 69.1	295	60.0	47.6 71.2	55	60.4	48.6 71.1	48	61.4	47.0 74.0	44
Married	57.3	53.4 61.1	675	63.2	53.4 72.0	87	52.0	42.8 61.0	77	61.1	51.1 70.3	90
INCOME												
Less than \$15,000	62.9	57.2 68.2	328	65.2	51.9 76.4	49	50.6	39.3 61.9	53	66.4	52.4 78.0	48
\$15,000 - \$24,999	56.6	48.9 64.0	181	*	* *	*	*	* *	*	*	* *	*
\$25,000 - \$34,999	60.7	52.3 68.6	150	*	* *	*	*	* *	*	*	* *	*
\$35,000 - \$49,999	63.8	53.8 72.7	106	*	* *	*	*	* *	*	*	* *	*
\$50,000+	53.8	45.5 61.9	163	*	* *	*	*	* *	*	*	* *	*
EDUCATION												
K-11th Grade	68.5	59.4 76.3	122	*	* *	*	*	* *	*	66.7	48.7 80.8	30
High School or GED	65.0	59.1 70.4	306	65.9	52.0 77.5	45	56.1	43.0 68.5	41	71.6	56.7 82.9	43
Some College	55.8	50.5 60.9	382	58.2	46.3 69.2	60	53.1	41.3 64.6	51	43.1	29.8 57.5	45
College Graduate+	49.3	40.6 58.0	147	*	* *	*	*	* *	*	*	* *	*

*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.

Birth Control Use

Idaho mothers not using birth control when they became pregnant (among those who were not trying to get pregnant)¹, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	60.2	51.5	68.3	126	66.3	59.0	72.9	161	48.6	40.6	56.6	139	58.4	50.6	65.9	143
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	60.0	44.2	73.9	38	73.5	61.7	82.7	58	54.6	40.3	68.1	44	57.1	44.9	68.5	59
25-29	65.1	49.5	78.1	39	60.7	47.6	72.5	53	51.5	38.3	64.6	50	58.1	44.5	70.5	48
30-34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
35+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	59.0	49.7	67.6	110	68.4	60.0	75.6	123	49.3	41.1	57.6	131	56.6	48.3	64.5	129
Hispanic	*	*	*	*	59.9	44.5	73.5	38	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	64.9	48.9	78.1	37	72.0	59.1	82.1	50	46.9	31.7	62.7	32				
Married	57.3	47.2	66.9	89	62.2	53.4	70.2	111	49.5	40.9	58.2	107	52.6	43.9	61.2	114
INCOME																
Less than \$15,000	69.0	51.5	82.3	32	69.1	55.8	79.8	51	47.5	34.4	60.8	49	60.7	46.8	73.0	46
\$15,000 - \$24,999	*	*	*	*	62.8	48.0	75.6	41	*	*	*	*	46.5	30.6	63.1	31
\$25,000 - \$34,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$35,000 - \$49,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
\$50,000+	46.4	30.7	62.8	33	*	*	*	*	*	*	*	*	*	*	*	*
EDUCATION																
K-11th Grade	*	*	*	*	65.1	48.7	78.6	34	*	*	*	*	*	*	*	*
High School or GED	70.2	53.1	83.1	33	64.9	51.1	76.6	48	43.6	31.3	56.7	53	70.6	56.3	81.7	43
Some College	58.4	44.8	70.8	51	68.3	56.8	77.9	66	48.2	34.6	62.1	45	55.9	44.2	66.9	64
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.

Health Insurance

Idaho mothers who did not have health insurance prior to pregnancy¹, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	38.7	36.7 40.8	2,355	46.6	41.4 52.0	300	35.7	31.2 40.4	318	46.5	41.1 52.1	301
AGE												
18-19	70.8	60.3 79.4	103	*	* *	*	*	* *	*	*	* *	*
20-24	54.1	50.1 57.9	682	65.7	55.9 74.2	88	59.5	50.5 68.0	87	60.6	49.8 70.5	77
25-29	32.9	29.6 36.3	857	38.3	30.0 47.3	105	26.2	20.2 33.3	124	40.8	31.8 50.4	102
30-34	25.3	21.2 29.8	468	36.1	24.7 49.3	51	10.4	5.4 19.0	56	32.9	23.3 44.2	75
35+	26.8	21.4 33.1	245	19.7	10.3 34.3	41	26.3	15.3 41.3	35	40.3	25.0 57.7	31
ETHNICITY												
Non-Hispanic	33.8	31.6 36.0	2,092	45.9	40.5 51.3	285	35.6	31.1 40.4	313	35.7	29.8 42.0	232
Hispanic	72.1	66.1 77.4	251	*	* *	*	*	* *	*	80.9	70.4 88.2	67
MARITAL STATUS												
Not Married	74.3	69.5 78.6	390	76.5	65.9 84.5	68	54.1	43.7 64.1	61	77.1	65.4 85.6	61
Married	28.4	26.4 30.4	1,965	35.3	29.9 41.2	232	27.6	23.3 32.4	257	35.0	29.4 41.0	240
INCOME												
Less than \$15,000	77.6	73.7 81.1	517	81.4	70.9 88.7	66	65.3	55.2 74.1	71	88.5	79.0 94.1	74
\$15,000 - \$24,999	58.6	53.3 63.8	376	78.8	65.8 87.8	43	57.2	45.4 68.2	52	65.9	50.6 78.5	40
\$25,000 - \$34,999	37.4	32.3 42.8	366	50.8	37.4 64.0	45	27.6	18.1 39.6	46	41.1	28.6 55.0	49
\$35,000 - \$49,999	15.1	11.6 19.4	333	30.5	19.4 44.6	44	14.6	7.6 26.3	45	14.6	7.3 27.0	47
\$50,000+	5.0	3.5 7.1	675	5.8	2.6 12.4	86	5.0	2.4 10.0	97	4.0	1.4 11.3	73
EDUCATION												
K-11th Grade	85.9	80.7 89.9	230	*	* *	*	*	* *	*	84.8	73.5 91.8	54
High School or GED	58.9	54.4 63.2	540	63.3	53.0 72.6	77	55.6	45.7 65.1	73	56.9	45.5 67.7	70
Some College	32.5	29.4 35.7	933	44.7	36.9 52.8	130	34.6	27.3 42.7	109	35.0	26.8 44.2	110
College Graduate+	9.2	7.1 11.8	635	8.4	3.8 17.8	62	14.6	10.2 20.6	119	9.2	4.0 19.9	59

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

1. Does not include Medicaid.

Health Insurance

Idaho mothers who did not have health insurance prior to pregnancy¹, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	28.1	23.5	33.2	352	51.2	46.2	56.2	348	42.8	38.0	47.8	368	32.3	27.8	37.0	368
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	51.5	40.1	62.8	70	66.5	57.7	74.3	105	53.4	44.9	61.7	121	36.7	29.2	44.8	134
25-29	20.7	14.5	28.6	134	45.6	37.1	54.3	116	37.4	29.9	45.6	141	33.0	25.9	41.1	135
30-34	20.0	12.6	30.2	84	31.0	21.6	42.2	68	25.3	16.5	36.6	67	19.3	11.6	30.3	67
35+	13.7	6.4	27.0	49	43.7	29.8	58.7	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	25.8	21.2	31.1	320	40.5	34.8	46.3	263	41.6	36.6	46.7	344	27.7	23.3	32.6	335
Hispanic	50.7	33.9	67.4	31	83.2	74.7	89.3	84	*	*	*	*	74.7	58.6	86.0	33
MARITAL STATUS																
Not Married	69.8	56.7	80.4	53	81.5	71.1	88.8	65	80.0	67.1	88.7	45	73.0	57.5	84.3	37
Married	17.1	13.3	21.6	299	39.9	34.7	45.4	283	32.8	28.3	37.7	323	26.3	22.0	31.0	331
INCOME																
Less than \$15,000	81.3	68.8	89.6	53	80.8	71.0	87.9	79	82.5	73.5	88.9	82	56.5	46.8	65.8	92
\$15,000 - \$24,999	45.6	30.2	61.8	35	77.8	67.6	85.5	71	49.2	38.0	60.5	66	46.1	35.2	57.3	69
\$25,000 - \$34,999	38.8	25.4	54.2	41	46.5	35.0	58.5	61	39.3	28.4	51.4	59	20.0	12.3	30.8	65
\$35,000 - \$49,999	10.0	4.3	21.5	49	27.6	15.6	44.0	32	10.4	4.9	20.6	66	12.5	5.9	24.3	50
\$50,000+	4.6	2.2	9.2	162	4.4	1.8	10.6	90	10.3	5.4	18.7	85	3.7	1.3	10.2	82
EDUCATION																
K-11th Grade	*	*	*	*	90.2	82.0	94.9	72	*	*	*	*	*	*	*	*
High School or GED	61.0	48.7	72.1	61	57.7	47.2	67.6	79	64.0	54.8	72.2	102	51.9	41.3	62.2	78
Some College	21.6	15.2	29.8	127	44.1	36.1	52.3	133	35.1	28.1	42.8	153	28.4	22.4	35.3	171
College Graduate+	6.7	3.6	12.2	140	6.3	2.5	14.8	63	15.7	10.0	23.6	94	10.8	6.1	18.4	98

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

1. Does not include Medicaid.

Medicaid Application

Idaho mothers who applied for Medicaid coverage during pregnancy, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	40.9	38.8 43.0	2,326	45.7	40.4 51.0	299	45.1	40.4 50.0	316	40.3	34.9 46.0	295
AGE												
18-19	79.6	69.4 87.1	99	*	*	*	*	*	*	*	*	*
20-24	64.7	60.8 68.4	673	70.7	61.2 78.6	88	66.9	58.2 74.5	86	52.6	41.6 63.3	75
25-29	34.5	31.2 37.9	849	35.8	27.7 44.8	105	37.4	30.5 44.9	124	36.4	27.7 46.1	100
30-34	20.9	17.2 25.2	462	31.8	21.0 45.0	51	8.7	4.3 16.9	56	26.7	18.0 37.7	75
35+	17.6	13.3 23.0	243	11.7	4.8 25.8	40	35.0	22.1 50.6	35	31.4	18.0 48.7	31
ETHNICITY												
Non-Hispanic	39.3	37.1 41.5	2,072	45.9	40.6 51.4	284	45.5	40.7 50.3	311	37.2	31.2 43.6	229
Hispanic	52.7	46.2 59.1	242	*	*	*	*	*	*	50.0	38.2 61.8	64
MARITAL STATUS												
Not Married	75.5	70.6 79.9	380	79.1	68.7 86.7	67	83.1	73.6 89.6	59	67.8	55.5 78.1	59
Married	30.9	28.9 32.9	1,946	33.2	27.8 39.0	232	29.2	24.8 34.0	257	30.1	24.8 36.0	236
INCOME												
Less than \$15,000	84.7	81.0 87.8	507	89.2	79.9 94.5	65	93.2	87.0 96.6	70	81.0	70.9 88.1	72
\$15,000 - \$24,999	70.1	64.8 74.8	373	84.5	71.9 92.1	43	65.7	53.7 76.0	51	62.5	46.8 76.0	39
\$25,000 - \$34,999	40.3	35.2 45.7	363	42.2	29.6 55.9	45	30.6	20.0 43.6	46	39.2	27.0 53.0	49
\$35,000 - \$49,999	12.5	9.3 16.6	331	21.1	11.9 34.6	44	21.1	12.6 33.2	45	10.6	4.7 22.6	46
\$50,000+	1.6	0.9 2.8	667	1.2	0.2 6.8	86	2.8	0.9 8.9	97	1.4	0.2 8.4	72
EDUCATION												
K-11th Grade	68.7	62.1 74.6	222	*	*	*	*	*	*	60.1	46.8 72.1	52
High School or GED	60.2	55.7 64.5	533	63.0	52.6 72.3	77	67.3	58.0 75.4	73	57.4	45.6 68.4	66
Some College	40.7	37.5 44.0	926	45.7	37.8 53.9	129	48.4	40.4 56.5	108	34.6	26.5 43.8	110
College Graduate+	12.2	9.9 14.9	628	10.0	4.8 19.6	62	19.2	13.9 26.0	119	10.9	5.1 21.8	59

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

Medicaid Application

Idaho mothers who applied for Medicaid coverage during pregnancy, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	26.1	21.6	31.2	342	47.7	42.7	52.8	342	50.2	45.3	55.0	367	50.0	45.2	54.9	365
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	57.4	45.6	68.4	67	69.3	60.6	76.9	104	68.2	60.0	75.4	121	71.8	64.0	78.5	132
25-29	19.0	13.0	27.0	131	40.7	32.3	49.6	113	44.9	37.0	52.9	141	45.3	37.4	53.3	135
30-34	12.3	6.4	22.3	82	22.3	14.3	33.0	66	24.1	15.2	35.9	66	25.1	16.4	36.4	66
35+	6.0	2.0	16.6	48	23.4	13.1	38.4	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	24.8	20.2	30.1	311	45.0	39.2	50.8	261	47.7	42.7	52.8	343	49.3	44.2	54.4	333
Hispanic	39.1	23.5	57.3	30	56.5	46.0	66.5	80	*	*	*	*	57.3	40.8	72.4	32
MARITAL STATUS																
Not Married	70.6	57.2	81.2	51	79.0	68.0	87.0	62	91.1	79.9	96.4	45	73.0	57.5	84.3	37
Married	14.4	10.9	18.8	291	36.4	31.3	41.9	280	39.1	34.3	44.2	322	46.7	41.6	51.8	328
INCOME																
Less than \$15,000	81.3	68.7	89.6	51	86.8	77.6	92.6	75	85.0	76.8	90.7	82	85.8	77.2	91.6	92
\$15,000 - \$24,999	58.2	41.8	73.0	35	67.8	56.8	77.1	71	77.5	66.6	85.6	66	78.2	67.5	86.1	68
\$25,000 - \$34,999	25.6	14.6	41.0	40	44.0	32.7	56.0	61	49.9	38.0	61.7	58	50.0	38.6	61.4	64
\$35,000 - \$49,999	8.2	3.2	19.4	48	6.1	1.7	20.0	32	13.3	7.1	23.8	66	16.4	8.7	28.8	50
\$50,000+	0.6	0.1	4.1	157	4.5	1.8	10.7	89	5.7	2.2	13.9	84	0.0	0.0	0.0	82
EDUCATION																
K-11th Grade	*	*	*	*	66.8	55.3	76.5	68	*	*	*	*	*	*	*	*
High School or GED	58.2	45.7	69.7	60	56.5	46.0	66.5	78	66.4	57.4	74.4	102	59.0	48.3	69.0	77
Some College	22.2	15.5	30.7	124	49.4	41.4	57.5	133	50.9	43.4	58.4	152	53.1	46.0	60.1	170
College Graduate+	3.7	1.6	8.3	135	4.8	1.7	13.0	62	17.7	11.4	26.3	94	31.8	23.7	41.1	97

*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, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	39.0	37.0 41.1	2,326	39.2	34.1 44.5	296	43.7	39.0 48.5	315	39.0	33.6 44.6	294
AGE												
18-19	84.5	75.0 90.9	103	*	*	*	*	*	*	*	*	*
20-24	60.8	56.9 64.6	675	63.5	53.7 72.3	87	62.3	53.5 70.4	87	51.1	40.2 61.9	75
25-29	31.0	27.9 34.4	850	25.1	18.1 33.8	105	36.9	30.0 44.4	123	34.3	25.8 44.0	102
30-34	20.0	16.3 24.3	459	24.3	14.7 37.5	51	9.0	4.4 17.5	54	22.2	13.8 33.5	71
35+	20.4	15.6 26.0	239	15.5	7.1 30.6	38	35.0	22.1 50.6	35	36.9	22.1 54.7	30
ETHNICITY												
Non-Hispanic	36.8	34.7 39.0	2,067	38.8	33.5 44.3	281	44.3	39.5 49.2	310	33.8	28.0 40.2	228
Hispanic	54.7	48.2 60.9	247	*	*	*	*	*	*	55.3	43.3 66.7	64
MARITAL STATUS												
Not Married	76.2	71.4 80.4	387	74.6	63.8 83.1	67	80.3	70.8 87.3	61	71.7	59.6 81.3	60
Married	28.2	26.2 30.1	1,939	25.8	20.9 31.4	229	27.6	23.3 32.3	254	26.5	21.4 32.3	234
INCOME												
Less than \$15,000	84.1	80.4 87.2	515	82.5	72.5 89.5	66	89.8	82.3 94.3	71	79.6	69.0 87.2	73
\$15,000 - \$24,999	68.7	63.4 73.5	374	71.2	57.3 81.9	43	65.1	53.3 75.3	52	60.4	45.1 73.9	40
\$25,000 - \$34,999	32.5	27.7 37.7	361	24.7	14.8 38.3	43	31.8	20.9 45.2	44	34.3	22.6 48.3	49
\$35,000 - \$49,999	7.3	4.9 10.7	327	14.8	7.2 28.0	43	14.6	7.6 26.3	45	0.0	0.0 0.0	45
\$50,000+	1.0	0.6 1.9	663	2.3	0.7 8.1	85	1.9	0.4 8.8	96	0.0	0.0 0.0	71
EDUCATION												
K-11th Grade	69.6	63.2 75.3	226	*	*	*	*	*	*	63.4	50.0 75.1	51
High School or GED	58.0	53.4 62.3	535	55.5	45.0 65.4	77	62.4	52.7 71.1	73	51.2	39.7 62.6	68
Some College	37.8	34.7 41.1	926	36.9	29.3 45.1	128	49.8	41.7 57.9	107	34.3	26.2 43.4	111
College Graduate+	10.2	8.2 12.7	623	8.2	3.7 17.3	60	16.2	11.4 22.6	118	4.3	1.1 15.3	57

*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, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	25.4	20.9	30.4	348	47.3	42.3	52.4	345	48.7	43.8	53.7	361	47.5	42.6	52.4	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	53.8	42.2	65.0	68	62.3	53.3	70.6	105	70.0	61.9	77.0	119	66.2	58.2	73.3	134
25-29	15.2	9.8	22.9	132	43.6	35.1	52.5	114	41.4	33.6	49.6	140	40.3	32.7	48.4	134
30-34	15.4	8.9	25.4	84	23.2	15.2	33.9	67	20.2	12.2	31.6	65	24.7	16.1	35.9	67
35+	5.9	2.0	16.3	49	28.6	16.8	44.3	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	23.9	19.3	29.1	317	43.7	38.0	49.6	260	46.6	41.5	51.8	337	46.5	41.5	51.6	334
Hispanic	41.1	25.1	59.3	30	58.2	47.9	67.8	84	*	*	*	*	56.6	40.4	71.6	33
MARITAL STATUS																
Not Married	73.1	59.9	83.1	52	80.0	69.4	87.6	65	86.7	74.6	93.5	45	75.7	60.4	86.4	37
Married	12.8	9.6	17.0	296	35.0	30.0	40.4	280	38.3	33.5	43.4	316	43.3	38.3	48.5	330
INCOME																
Less than \$15,000	82.7	70.8	90.5	53	83.0	73.7	89.5	79	87.7	78.9	93.2	81	88.1	80.3	93.1	92
\$15,000 - \$24,999	60.5	43.8	75.1	34	73.4	62.7	81.9	71	77.0	66.4	85.0	65	72.7	61.4	81.7	69
\$25,000 - \$34,999	20.0	10.5	34.8	41	37.8	27.0	50.1	61	39.3	28.4	51.4	59	40.6	29.9	52.4	64
\$35,000 - \$49,999	6.3	2.1	17.2	47	0.0	0.0	0.0	31	8.9	3.9	19.0	66	12.5	5.9	24.3	50
\$50,000+	0.0	0.0	0.0	162	3.4	1.2	9.3	88	4.9	1.6	13.6	79	0.0	0.0	0.0	82
EDUCATION																
K-11th Grade	*	*	*	*	69.5	58.5	78.6	72	*	*	*	*	*	*	*	*
High School or GED	53.4	41.0	65.4	60	60.2	49.7	69.9	78	70.2	61.5	77.6	101	59.4	48.8	69.2	78
Some College	23.5	16.7	32.0	125	43.8	35.9	52.1	132	47.9	40.4	55.5	152	47.3	40.3	54.4	171
College Graduate+	2.1	0.7	6.2	139	4.8	1.7	13.0	62	16.3	10.5	24.6	90	31.8	23.7	41.1	97

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

Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy¹, 2006

	Statewide				Public Health District											
	Statewide				District 1			District 2			District 3					
	%	95% CI	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n			
TOTAL	37.5	35.4	39.6	2,261	38.8	33.8	44.2	293	43.3	38.7	48.1	313	40.8	35.3	46.5	279
AGE																
18-19	22.3	15.3	31.4	101	*	*	*	*	*	*	*	*	*	*	*	*
20-24	31.1	27.5	35.0	650	37.8	28.9	47.7	87	35.2	27.1	44.4	86	27.3	18.5	38.4	69
25-29	40.9	37.4	44.4	832	39.2	30.8	48.3	103	50.6	43.2	58.0	123	48.3	38.7	58.0	95
30-34	41.4	36.6	46.3	446	48.8	36.3	61.4	51	44.6	33.9	55.8	54	45.3	34.4	56.7	70
35+	43.4	36.8	50.3	232	38.1	24.9	53.4	37	45.4	31.7	59.9	34	*	*	*	*
ETHNICITY																
Non-Hispanic	36.3	34.1	38.5	2,054	38.7	33.6	44.2	278	43.7	39.0	48.5	308	37.8	31.9	44.1	229
Hispanic	46.6	39.5	53.9	195	*	*	*	*	*	*	*	*	51.4	37.7	64.8	48
MARITAL STATUS																
Not Married	35.0	30.2	40.2	368	37.9	27.8	49.2	66	46.7	36.5	57.1	60	29.1	19.0	41.8	55
Married	38.2	35.9	40.5	1,893	39.2	33.5	45.2	227	41.9	37.0	47.0	253	45.1	38.9	51.4	224
INCOME																
Less than \$15,000	35.8	31.5	40.5	481	31.0	21.5	42.4	65	43.1	33.6	53.3	70	36.5	25.8	48.6	61
\$15,000 - \$24,999	41.5	36.1	47.1	356	43.8	30.5	58.0	42	43.5	32.3	55.4	51	41.3	27.2	57.1	38
\$25,000 - \$34,999	42.8	37.5	48.3	353	50.3	36.9	63.7	44	52.3	39.9	64.4	44	37.8	25.6	51.8	47
\$35,000 - \$49,999	38.4	33.0	44.1	330	37.3	25.1	51.4	43	55.4	43.1	67.0	45	45.8	32.7	59.6	47
\$50,000+	34.1	30.4	38.1	666	36.7	27.7	46.6	84	35.9	28.3	44.3	96	41.6	31.3	52.7	73
EDUCATION																
K-11th Grade	41.2	34.0	48.7	186	*	*	*	*	*	*	*	*	42.6	28.8	57.6	41
High School or GED	39.6	35.2	44.2	520	39.9	30.2	50.4	76	47.2	37.4	57.2	71	32.5	22.7	44.1	65
Some College	41.5	38.2	44.9	914	43.7	35.8	51.9	125	49.6	41.5	57.7	107	46.1	37.3	55.3	109
College Graduate+	27.4	23.9	31.3	626	37.6	27.2	49.4	61	33.2	26.4	40.7	118	34.2	23.6	46.7	58

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

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

Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy¹, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	35.1	30.3	40.2	346	39.4	34.4	44.6	321	36.6	31.9	41.5	359	34.9	30.3	39.9	350
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	36.4	26.0	48.2	67	31.0	22.7	40.6	95	29.9	22.8	38.2	119	25.0	18.4	32.9	127
25-29	35.4	27.9	43.6	134	45.2	36.5	54.2	108	38.2	30.7	46.3	137	41.0	33.3	49.2	132
30-34	39.7	29.8	50.6	82	36.8	26.6	48.4	64	41.8	31.1	53.4	64	37.5	26.8	49.5	61
35+	34.0	22.2	48.2	48	44.8	30.4	60.1	37	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	34.4	29.5	39.7	317	36.7	31.3	42.5	256	36.7	31.9	41.7	339	33.9	29.2	38.9	327
Hispanic	*	*	*	*	50.1	38.5	61.7	64	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	28.9	18.5	42.1	52	37.9	27.1	50.1	58	37.2	25.1	51.2	43	47.1	31.9	62.8	34
Married	36.7	31.6	42.2	294	39.9	34.5	45.6	263	36.4	31.6	41.4	316	33.2	28.5	38.3	316
INCOME																
Less than \$15,000	29.2	18.5	43.0	49	45.3	34.6	56.4	72	40.7	30.6	51.7	77	32.9	24.2	43.0	87
\$15,000 - \$24,999	53.2	37.0	68.7	35	44.6	33.5	56.3	65	29.5	20.1	41.0	63	33.4	23.2	45.5	62
\$25,000 - \$34,999	49.4	34.9	64.0	41	44.4	32.4	57.0	54	36.2	25.7	48.1	59	37.5	27.1	49.3	64
\$35,000 - \$49,999	32.6	21.0	46.9	48	27.6	15.6	44.0	32	43.9	33.1	55.3	65	36.2	24.7	49.5	50
\$50,000+	31.1	24.6	38.4	161	32.7	24.3	42.5	88	30.3	22.0	40.0	84	37.5	28.1	48.0	80
EDUCATION																
K-11th Grade	*	*	*	*	39.9	28.6	52.5	57	*	*	*	*	*	*	*	*
High School or GED	39.6	28.3	52.1	61	45.6	34.9	56.7	72	38.4	29.8	47.9	100	41.3	31.2	52.2	75
Some College	41.4	33.3	50.0	126	37.9	30.3	46.1	130	44.5	37.1	52.1	150	35.5	29.0	42.7	167
College Graduate+	24.8	18.5	32.4	139	32.5	22.5	44.2	61	18.8	12.6	27.1	94	25.4	18.0	34.6	95

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

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

Prenatal Care Initiation

Idaho mothers who began prenatal care during the first trimester, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	86.1	84.5 87.5	2,298	87.1	82.9 90.3	291	83.7	79.7 87.1	310	82.8	78.0 86.7	292
AGE												
18-19	78.0	68.7 85.2	100	*	*	*	*	*	*	*	*	*
20-24	82.9	79.6 85.7	665	84.0	75.1 90.1	85	83.7	75.5 89.6	84	77.7	67.0 85.7	76
25-29	86.3	83.6 88.6	841	89.2	82.2 93.7	104	87.1	81.0 91.5	122	79.0	70.0 85.9	100
30-34	90.4	87.2 92.9	457	94.9	83.4 98.6	49	91.0	82.5 95.6	54	93.5	85.8 97.2	72
35+	89.5	84.9 92.8	235	86.7	73.0 94.0	38	82.1	68.3 90.7	34	*	*	*
ETHNICITY												
Non-Hispanic	86.0	84.4 87.6	2,045	87.1	82.9 90.5	276	83.8	79.7 87.2	305	81.7	76.1 86.2	225
Hispanic	86.4	81.3 90.2	241	*	*	*	*	*	*	85.6	74.9 92.2	65
MARITAL STATUS												
Not Married	75.9	71.2 80.1	375	78.1	67.3 86.1	64	74.6	64.4 82.7	59	74.6	62.5 83.8	59
Married	89.0	87.5 90.3	1,923	90.3	86.1 93.3	227	87.7	83.9 90.6	251	85.8	81.0 89.6	233
INCOME												
Less than \$15,000	76.6	72.4 80.4	498	75.9	64.7 84.4	63	77.7	68.0 85.1	67	76.7	65.6 85.0	71
\$15,000 - \$24,999	83.6	79.2 87.2	370	86.0	73.3 93.2	43	79.2	67.7 87.4	51	70.8	55.5 82.5	39
\$25,000 - \$34,999	87.2	83.4 90.3	357	90.1	77.7 96.0	42	84.1	71.5 91.7	44	86.0	73.9 93.0	48
\$35,000 - \$49,999	88.6	84.7 91.6	328	80.7	67.1 89.6	43	89.3	79.4 94.7	45	91.5	80.0 96.7	46
\$50,000+	93.6	91.3 95.2	663	96.5	90.4 98.8	85	91.1	84.7 95.0	96	93.8	85.0 97.6	71
EDUCATION												
K-11th Grade	80.5	74.7 85.2	221	*	*	*	*	*	*	82.0	69.3 90.2	52
High School or GED	81.8	77.9 85.2	524	88.9	80.1 94.1	76	74.5	64.6 82.4	72	86.5	76.3 92.7	66
Some College	85.2	82.6 87.5	914	85.8	78.9 90.7	124	90.5	84.1 94.5	104	74.6	65.6 81.9	109
College Graduate+	93.2	90.9 94.9	622	93.0	83.6 97.1	60	87.9	81.9 92.1	118	94.8	85.6 98.2	57

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

Prenatal Care Initiation

Idaho mothers who began prenatal care during the first trimester, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	91.0	87.3	93.6	345	80.4	75.9	84.2	339	84.0	79.9	87.5	356	87.1	83.4	90.1	365
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	88.8	77.6	94.7	66	73.3	64.1	80.8	103	83.4	75.6	89.1	118	86.6	79.9	91.3	133
25-29	88.0	81.5	92.5	132	80.9	72.6	87.0	112	87.0	80.6	91.5	137	91.6	85.8	95.1	134
30-34	94.3	86.0	97.8	84	82.6	72.5	89.5	67	85.7	74.5	92.4	65	84.3	73.8	91.1	66
35+	98.0	87.9	99.7	49	95.3	84.3	98.7	39	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	91.1	87.2	93.8	314	80.6	75.4	84.9	258	82.9	78.4	86.5	335	87.1	83.2	90.2	332
Hispanic	89.7	72.8	96.6	30	79.7	69.9	87.0	80	*	*	*	*	87.4	71.8	95.0	33
MARITAL STATUS																
Not Married	82.0	69.3	90.2	50	71.9	60.5	81.0	64	74.4	60.7	84.6	43	69.4	53.7	81.7	36
Married	93.2	89.8	95.5	295	83.6	79.1	87.3	275	86.6	82.7	89.7	313	89.7	86.1	92.4	329
INCOME																
Less than \$15,000	77.1	63.5	86.7	50	65.7	54.7	75.2	77	74.1	63.2	82.6	79	86.0	77.4	91.6	91
\$15,000 - \$24,999	90.8	75.3	97.0	34	83.2	72.7	90.2	69	88.5	79.5	93.9	65	84.1	73.6	91.0	69
\$25,000 - \$34,999	90.6	77.9	96.3	41	78.0	66.9	86.2	60	85.2	74.9	91.8	59	92.1	83.0	96.5	63
\$35,000 - \$49,999	93.8	82.8	97.9	47	74.7	58.1	86.3	31	91.0	82.4	95.7	66	86.2	74.5	93.0	50
\$50,000+	95.1	90.7	97.5	162	95.5	89.2	98.2	88	87.6	79.3	92.9	79	89.0	80.8	94.0	82
EDUCATION																
K-11th Grade	*	*	*	*	78.7	68.0	86.5	70	*	*	*	*	*	*	*	*
High School or GED	80.0	67.6	88.5	58	75.6	65.1	83.8	76	78.1	68.8	85.2	98	85.0	75.4	91.3	78
Some College	91.7	85.3	95.4	125	79.0	71.3	85.2	130	87.4	81.4	91.6	152	86.6	80.8	90.8	170
College Graduate+	95.7	91.0	98.0	139	92.0	83.0	96.5	62	91.3	84.3	95.4	90	89.3	81.8	94.0	96

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

WIC

Idaho mothers who participated in the WIC Program during pregnancy¹, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	36.9	34.9 39.0	2,341	43.4	38.2 48.7	300	38.6	34.0 43.4	317	34.2	29.1 39.7	300
AGE												
18-19	75.3	65.0 83.4	102	*	*	*	*	*	*	*	*	*
20-24	55.7	51.7 59.6	679	69.2	59.8 77.3	88	58.4	49.4 66.8	87	43.6	33.1 54.6	77
25-29	31.4	28.2 34.8	853	34.6	26.6 43.6	105	34.5	27.8 41.9	124	27.7	19.9 37.2	101
30-34	19.9	16.2 24.2	464	26.2	16.2 39.4	51	10.4	5.4 19.0	56	22.9	14.8 33.8	75
35+	18.1	13.6 23.7	243	10.7	4.3 23.8	41	23.3	12.6 39.2	35	26.8	14.3 44.6	31
ETHNICITY												
Non-Hispanic	32.4	30.3 34.5	2,080	43.1	37.8 48.6	285	39.1	34.4 44.0	312	22.5	17.6 28.4	232
Hispanic	68.3	62.2 73.9	249	*	*	*	*	*	*	71.4	59.9 80.7	66
MARITAL STATUS												
Not Married	70.8	65.8 75.3	387	79.4	69.1 86.9	68	65.0	54.5 74.2	60	60.0	47.7 71.1	60
Married	27.1	25.2 29.0	1,954	29.7	24.6 35.5	232	27.2	23.0 32.0	257	24.6	19.7 30.2	240
INCOME												
Less than \$15,000	72.8	68.6 76.7	514	83.3	73.5 90.0	66	72.1	62.1 80.2	70	62.2	50.9 72.4	73
\$15,000 - \$24,999	63.7	58.3 68.7	374	68.4	54.4 79.7	43	58.6	46.8 69.4	52	51.6	36.9 65.9	41
\$25,000 - \$34,999	36.3	31.4 41.5	365	49.2	36.0 62.6	45	30.6	20.0 43.6	46	33.3	21.9 47.2	49
\$35,000 - \$49,999	13.1	9.7 17.3	331	18.2	9.9 31.3	44	23.6	14.9 35.2	45	7.4	2.5 20.2	46
\$50,000+	1.9	1.1 3.5	668	3.8	1.3 10.4	86	3.8	1.5 9.7	97	4.0	1.4 11.3	73
EDUCATION												
K-11th Grade	70.3	63.8 76.0	227	*	*	*	*	*	*	58.2	44.8 70.4	53
High School or GED	55.4	50.9 59.9	539	57.0	46.6 66.8	77	54.7	44.8 64.2	73	51.2	39.9 62.4	70
Some College	33.2	30.2 36.4	929	42.9	35.2 51.1	130	44.6	36.7 52.8	109	20.0	13.5 28.7	110
College Graduate+	10.6	8.5 13.2	629	4.8	1.7 12.8	62	15.3	10.6 21.6	119	8.4	3.7 18.1	59

*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, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	24.9	20.5	30.0	346	44.0	39.0	49.1	344	44.7	39.8	49.6	367	44.8	40.0	49.7	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	50.9	39.4	62.3	69	53.3	44.1	62.3	104	63.0	54.7	70.7	121	59.1	51.0	66.8	133
25-29	18.1	12.2	25.9	132	42.7	34.3	51.6	115	40.6	32.9	48.7	141	40.5	32.8	48.6	135
30-34	16.3	9.4	26.8	82	18.3	11.0	28.9	67	20.0	12.3	30.7	66	22.8	14.6	33.8	67
35+	5.0	1.3	17.6	48	35.4	22.2	51.2	39	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	21.7	17.3	26.9	314	36.0	30.5	41.9	260	42.0	37.1	47.2	343	41.2	36.2	46.3	334
Hispanic	56.3	39.1	72.0	31	67.9	57.8	76.5	83	*	*	*	*	78.2	62.7	88.5	33
MARITAL STATUS																
Not Married	71.7	58.6	81.9	53	75.0	63.8	83.6	64	75.6	62.2	85.3	45	73.0	57.5	84.3	37
Married	12.3	9.1	16.4	293	32.5	27.6	37.8	280	36.3	31.6	41.3	322	40.6	35.7	45.7	330
INCOME																
Less than \$15,000	75.5	62.8	85.0	53	72.8	62.5	81.2	78	73.8	63.8	81.8	82	75.2	65.9	82.7	92
\$15,000 - \$24,999	53.1	37.1	68.6	35	71.0	60.2	79.9	69	78.8	68.4	86.4	66	66.2	54.8	76.0	68
\$25,000 - \$34,999	22.4	12.2	37.3	41	43.1	31.8	55.1	61	43.3	31.9	55.4	58	40.0	29.4	51.7	65
\$35,000 - \$49,999	7.1	2.4	19.6	48	11.1	3.8	28.2	32	13.3	7.1	23.8	66	23.7	14.4	36.5	50
\$50,000+	1.6	0.4	6.0	157	0.0	0.0	0.0	89	2.3	0.7	8.0	84	0.0	0.0	0.0	82
EDUCATION																
K-11th Grade	*	*	*	*	72.6	61.7	81.3	71	*	*	*	*	*	*	*	*
High School or GED	55.0	42.7	66.7	61	55.4	44.8	65.5	78	59.2	49.8	67.9	102	56.7	46.0	66.7	78
Some College	20.4	14.1	28.7	125	37.5	29.8	45.8	133	46.1	38.7	53.8	152	41.8	35.0	49.0	170
College Graduate+	2.5	0.8	7.5	136	1.6	0.3	9.5	61	15.7	10.0	23.6	94	33.1	24.9	42.5	98

*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 pregnancy¹, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	80.2	78.5 81.8	2,336	82.5	78.1 86.2	298	84.0	80.1 87.2	317	76.3	71.2 80.7	300
AGE												
18-19	69.0	59.2 77.3	102	*	*	*	*	*	*	*	*	*
20-24	77.0	73.5 80.1	676	82.3	73.4 88.7	86	77.7	69.0 84.5	87	69.7	58.9 78.8	78
25-29	79.7	76.7 82.4	850	81.4	73.5 87.3	105	85.7	79.7 90.1	124	76.0	66.7 83.3	101
30-34	84.5	80.8 87.6	465	80.3	68.1 88.6	51	91.3	83.1 95.8	56	82.0	72.1 88.9	75
35+	87.9	83.2 91.4	243	93.0	81.8 97.6	41	85.4	72.2 93.0	35	93.8	79.3 98.4	30
ETHNICITY												
Non-Hispanic	80.9	79.1 82.5	2,076	83.3	78.9 87.0	283	84.0	80.1 87.3	312	77.1	71.3 82.0	232
Hispanic	75.4	69.5 80.5	248	*	*	*	*	*	*	72.9	61.3 82.1	66
MARITAL STATUS												
Not Married	79.1	74.7 82.9	386	82.1	72.0 89.1	67	78.3	68.5 85.7	60	68.9	56.8 78.8	61
Married	80.5	78.6 82.2	1,950	82.7	77.7 86.8	231	86.4	82.5 89.5	257	79.1	73.7 83.6	239
INCOME												
Less than \$15,000	74.3	70.2 78.0	515	76.8	65.8 85.0	66	78.8	69.1 86.1	70	71.1	59.8 80.2	74
\$15,000 - \$24,999	75.8	71.1 80.0	374	81.4	68.0 90.0	42	88.8	79.3 94.3	52	76.9	62.4 87.0	40
\$25,000 - \$34,999	80.9	76.5 84.6	364	77.9	64.6 87.1	44	82.4	71.0 90.0	46	81.4	68.4 89.8	49
\$35,000 - \$49,999	84.7	80.1 88.4	329	89.0	77.3 95.1	44	82.9	71.9 90.1	45	81.9	68.4 90.5	46
\$50,000+	85.0	81.9 87.6	667	86.1	77.9 91.6	86	86.2	79.3 91.1	97	77.9	67.3 85.7	73
EDUCATION												
K-11th Grade	77.5	71.6 82.5	227	*	*	*	*	*	*	82.3	69.8 90.4	53
High School or GED	74.8	70.9 78.4	536	80.7	71.2 87.7	76	79.6	70.4 86.4	73	61.4	49.8 71.9	70
Some College	79.2	76.4 81.8	926	83.7	76.8 88.8	129	83.5	76.4 88.8	109	78.2	69.8 84.8	110
College Graduate+	87.4	84.5 89.9	630	92.1	83.2 96.4	62	89.6	83.9 93.4	119	86.6	75.9 93.0	59

*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 pregnancy¹, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	88.7	85.0	91.6	345	77.4	72.7	81.4	344	80.8	76.7	84.3	367	69.5	64.8	73.8	365
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	87.4	77.7	93.3	69	75.7	66.7	82.9	103	77.8	70.3	83.9	121	69.8	61.9	76.7	132
25-29	85.8	78.9	90.7	131	81.4	73.5	87.3	114	84.3	77.6	89.3	141	65.9	57.9	73.1	134
30-34	91.2	82.9	95.7	82	86.2	76.3	92.4	68	85.7	76.2	91.8	66	72.8	61.6	81.8	67
35+	92.0	80.9	96.9	48	72.9	57.4	84.2	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	89.3	85.5	92.1	313	78.6	73.3	83.0	260	80.5	76.3	84.2	343	69.6	64.7	74.1	333
Hispanic	83.1	65.6	92.7	31	73.7	63.3	82.0	83	*	*	*	*	68.5	51.6	81.7	32
MARITAL STATUS																
Not Married	92.5	82.0	97.1	53	65.1	53.4	75.2	63	86.7	74.6	93.5	45	75.7	60.4	86.4	37
Married	87.7	83.5	90.9	292	81.9	77.2	85.7	281	79.2	74.8	83.0	322	68.6	63.6	73.2	328
INCOME																
Less than \$15,000	87.8	76.5	94.0	53	67.0	56.1	76.3	78	78.2	68.5	85.5	82	61.6	51.9	70.6	92
\$15,000 - \$24,999	88.6	73.5	95.6	35	70.4	59.1	79.6	71	75.9	65.3	84.1	66	62.0	50.6	72.3	68
\$25,000 - \$34,999	90.6	77.9	96.3	41	79.0	67.7	87.0	61	78.3	67.0	86.5	58	73.9	62.5	82.7	65
\$35,000 - \$49,999	87.5	75.3	94.2	47	87.4	72.1	94.9	31	86.6	77.0	92.5	66	78.3	65.6	87.2	50
\$50,000+	89.3	83.6	93.1	157	90.0	82.5	94.5	89	83.7	75.1	89.7	84	74.1	64.1	82.1	81
EDUCATION																
K-11th Grade	*	*	*	*	70.6	59.2	80.0	71	*	*	*	*	*	*	*	*
High School or GED	89.9	80.4	95.1	61	67.0	56.2	76.2	77	82.8	74.9	88.6	102	60.6	49.9	70.4	77
Some College	83.2	75.8	88.7	124	82.4	75.1	87.9	133	77.7	70.9	83.3	152	70.6	63.7	76.7	169
College Graduate+	92.8	87.3	96.0	136	88.8	79.2	94.3	62	85.4	77.6	90.8	94	73.3	64.2	80.8	98

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

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

Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	56.6	54.4 58.7	2,338	58.1	52.8 63.2	300	52.2	47.5 56.9	318	64.4	58.9 69.5	298
AGE												
18-19	67.3	56.5 76.6	103	*	*	*	*	*	*	*	*	*
20-24	68.2	64.4 71.8	679	71.5	62.0 79.5	88	58.2	49.1 66.8	87	73.1	62.5 81.6	78
25-29	55.7	52.1 59.2	848	54.5	45.6 63.2	105	53.2	45.8 60.5	124	62.6	53.1 71.2	100
30-34	42.4	37.8 47.2	465	48.6	36.1 61.2	51	34.4	24.8 45.5	56	56.6	45.5 67.1	74
35+	49.4	42.7 56.1	243	39.9	27.0 54.4	41	52.5	38.6 66.0	35	67.7	50.0 81.4	30
ETHNICITY												
Non-Hispanic	53.3	51.1 55.6	2,080	58.0	52.6 63.2	285	52.1	47.3 56.8	313	60.6	54.3 66.5	230
Hispanic	79.2	73.6 83.9	246	*	*	*	*	*	*	76.8	65.6 85.1	66
MARITAL STATUS												
Not Married	73.1	68.3 77.5	388	69.1	58.1 78.3	68	63.9	53.5 73.2	61	73.8	61.9 83.0	61
Married	51.7	49.4 54.0	1,950	53.9	47.9 59.8	232	47.1	42.1 52.1	257	60.8	54.7 66.6	237
INCOME												
Less than \$15,000	75.4	71.2 79.2	512	82.7	72.3 89.8	66	69.0	59.0 77.5	71	77.1	66.4 85.2	72
\$15,000 - \$24,999	76.2	71.4 80.5	374	69.9	55.8 81.0	43	81.2	69.9 88.9	52	71.5	55.9 83.2	40
\$25,000 - \$34,999	62.5	57.1 67.5	364	55.1	41.5 68.0	45	48.5	36.5 60.7	46	68.7	54.8 79.8	49
\$35,000 - \$49,999	46.3	40.7 52.0	332	45.3	32.2 59.0	44	44.6	33.0 56.9	45	55.3	41.4 68.4	46
\$50,000+	31.6	28.0 35.4	669	38.5	29.4 48.3	86	22.9	16.8 30.5	97	48.3	37.5 59.3	73
EDUCATION												
K-11th Grade	82.3	76.5 87.0	226	*	*	*	*	*	*	80.7	68.6 88.9	53
High School or GED	69.2	64.8 73.2	537	67.6	57.2 76.5	77	65.2	55.3 73.9	73	66.5	54.9 76.4	70
Some College	55.3	52.0 58.7	927	56.7	48.6 64.4	130	53.5	45.4 61.3	109	62.2	53.0 70.6	108
College Graduate+	36.2	32.3 40.3	631	30.7	21.1 42.3	62	40.2	33.1 47.8	119	47.9	36.0 60.1	59

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

Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	45.1	40.0	50.3	347	65.0	60.0	69.6	344	56.4	51.5	61.1	366	61.5	56.7	66.1	365
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	63.5	51.8	73.8	69	74.3	65.6	81.4	104	61.8	53.2	69.7	121	69.8	61.9	76.7	132
25-29	46.4	38.1	54.8	132	66.9	58.1	74.6	113	54.3	46.4	62.1	140	59.8	51.8	67.4	134
30-34	25.4	17.2	35.9	83	46.2	35.3	57.4	68	48.6	37.4	59.8	66	50.4	39.2	61.6	67
35+	44.0	30.9	58.0	48	52.9	38.3	66.9	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	42.1	36.8	47.6	315	59.2	53.4	64.7	262	54.4	49.3	59.4	342	58.7	53.6	63.6	333
Hispanic	74.6	57.9	86.3	31	83.1	73.5	89.7	81	*	*	*	*	88.8	74.6	95.6	32
MARITAL STATUS																
Not Married	73.6	60.6	83.5	53	76.2	65.0	84.6	63	66.7	53.0	78.0	45	83.8	69.3	92.2	37
Married	37.4	32.2	42.9	294	60.9	55.4	66.1	281	53.6	48.5	58.6	321	58.2	53.1	63.2	328
INCOME																
Less than \$15,000	71.9	58.7	82.2	53	80.0	69.8	87.3	76	70.3	60.1	78.9	82	75.9	66.6	83.3	92
\$15,000 - \$24,999	78.5	62.6	88.8	35	82.6	71.9	89.8	70	73.3	61.9	82.3	66	75.9	65.1	84.1	68
\$25,000 - \$34,999	58.8	43.7	72.4	41	72.8	61.1	82.0	61	55.0	43.0	66.5	58	64.1	52.3	74.3	64
\$35,000 - \$49,999	37.0	25.0	50.9	49	46.0	30.7	62.1	32	46.3	35.5	57.5	66	52.6	39.6	65.3	50
\$50,000+	24.9	18.8	32.2	157	32.0	23.7	41.6	90	32.6	24.1	42.5	84	31.7	23.0	41.9	82
EDUCATION																
K-11th Grade	*	*	*	*	80.5	69.4	88.3	69	*	*	*	*	*	*	*	*
High School or GED	71.1	58.8	81.0	61	76.3	66.2	84.1	78	64.3	54.8	72.8	102	70.7	60.2	79.4	76
Some College	42.1	33.9	50.8	126	64.8	56.8	72.0	133	55.1	47.5	62.4	151	60.8	53.7	67.6	170
College Graduate+	29.0	22.0	37.1	136	28.3	19.1	39.7	63	39.6	30.8	49.1	94	47.3	38.1	56.7	98

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

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	4.4	3.5 5.4	2,352	5.0	3.1 8.0	300	4.9	3.0 7.7	317	4.7	2.8 7.8	302
AGE												
18-19	16.0	9.6 25.3	103	*	* *	*	*	* *	*	*	* *	*
20-24	6.4	4.6 8.8	683	6.1	2.7 13.0	88	6.4	2.9 13.6	87	5.1	2.0 12.7	78
25-29	3.3	2.2 4.8	856	4.2	1.7 10.1	105	1.5	0.5 4.7	124	4.1	1.6 10.3	102
30-34	2.5	1.3 4.7	466	6.1	2.2 16.3	51	3.5	1.1 10.5	55	4.3	1.4 12.3	75
35+	0.3	0.0 1.6	244	0.0	0.0 0.0	41	0.0	0.0 0.0	35	0.0	0.0 0.0	31
ETHNICITY												
Non-Hispanic	4.2	3.4 5.3	2,091	5.3	3.3 8.4	285	4.9	3.1 7.8	312	4.2	2.2 7.7	233
Hispanic	5.4	3.0 9.5	249	*	* *	*	*	* *	*	6.4	2.5 15.5	67
MARITAL STATUS												
Not Married	10.6	7.8 14.3	390	10.3	5.3 19.2	68	11.5	6.3 19.9	61	8.2	3.6 17.7	61
Married	2.5	1.9 3.3	1,962	3.0	1.5 5.9	232	2.0	1.0 4.0	256	3.3	1.7 6.3	241
INCOME												
Less than \$15,000	9.8	7.2 13.2	517	10.6	5.4 19.8	66	6.3	2.8 13.7	71	7.1	3.1 15.7	74
\$15,000 - \$24,999	4.0	2.4 6.5	376	2.1	0.3 12.0	43	6.0	1.9 17.1	52	2.2	0.3 13.0	41
\$25,000 - \$34,999	3.3	1.9 5.6	364	2.8	0.5 15.3	45	5.7	1.7 16.9	46	5.9	2.0 16.1	49
\$35,000 - \$49,999	3.9	2.1 7.0	332	9.4	3.8 21.4	44	4.4	1.4 12.9	44	7.3	2.4 19.8	47
\$50,000+	0.9	0.5 1.9	674	0.0	0.0 0.0	86	2.8	0.9 8.9	97	0.0	0.0 0.0	73
EDUCATION												
K-11th Grade	5.5	3.1 9.3	229	*	* *	*	*	* *	*	8.3	3.3 19.7	54
High School or GED	7.9	5.5 11.2	539	5.1	2.1 12.2	77	8.0	3.8 15.9	73	5.7	2.2 14.0	70
Some College	3.8	2.7 5.3	933	6.1	3.1 11.7	130	2.2	0.7 7.1	108	3.8	1.5 9.5	111
College Graduate+	1.2	0.6 2.6	634	0.0	0.0 0.0	62	1.6	0.5 5.0	119	1.7	0.3 10.3	59

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

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	4.4	2.6	7.3	350	6.5	4.3	9.7	346	4.1	2.4	6.8	369	2.1	1.0	4.2	368
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	10.6	5.2	20.4	70	8.7	4.7	15.6	105	5.1	2.2	11.3	121	2.6	0.9	7.5	134
25-29	2.5	0.8	7.4	133	4.6	2.0	10.1	115	3.7	1.6	8.4	142	2.4	0.8	6.8	135
30-34	1.7	0.3	10.6	84	2.9	0.8	10.1	67	1.4	0.2	8.2	67	0.0	0.0	0.0	67
35+	0.0	0.0	0.0	48	0.0	0.0	0.0	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	4.1	2.3	7.2	318	6.6	4.2	10.4	263	4.4	2.6	7.3	345	2.0	0.9	4.3	335
Hispanic	7.0	1.8	23.9	31	6.1	2.4	14.4	82	*	*	*	*	2.7	0.4	15.6	33
MARITAL STATUS																
Not Married	13.2	6.6	24.8	53	12.3	6.6	21.9	65	8.9	3.6	20.1	45	8.1	2.8	21.3	37
Married	2.0	0.9	4.3	297	4.3	2.5	7.1	281	2.8	1.5	5.0	324	1.2	0.5	3.0	331
INCOME																
Less than \$15,000	18.0	9.8	30.7	53	12.0	6.6	21.0	79	6.9	3.0	15.1	82	4.0	1.4	11.1	92
\$15,000 - \$24,999	2.5	0.4	15.3	35	6.5	2.6	15.4	70	5.6	1.9	15.4	66	4.1	1.4	11.4	69
\$25,000 - \$34,999	0.0	0.0	0.0	40	10.4	4.9	20.6	60	1.6	0.3	9.4	59	0.0	0.0	0.0	65
\$35,000 - \$49,999	4.0	1.0	14.2	49	0.0	0.0	0.0	32	1.5	0.2	8.6	66	0.0	0.0	0.0	50
\$50,000+	0.6	0.1	4.0	161	1.1	0.2	6.6	90	3.5	1.2	9.4	85	1.2	0.2	7.4	82
EDUCATION																
K-11th Grade	*	*	*	*	1.2	0.2	6.9	71	*	*	*	*	*	*	*	*
High School or GED	16.1	8.7	27.8	61	5.9	2.3	14.2	78	4.1	1.8	9.0	102	5.2	2.0	12.5	78
Some College	1.1	0.2	7.2	126	11.0	6.7	17.7	133	3.5	1.4	8.7	154	2.1	0.7	6.0	171
College Graduate+	1.4	0.4	5.3	139	1.6	0.3	9.2	63	2.1	0.6	7.2	94	0.0	0.0	0.0	98

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

Smoking

Idaho mothers who smoked cigarettes during pregnancy¹, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	8.4	7.2 9.7	2,341	12.5	9.3 16.6	299	13.0	9.8 16.9	318	8.7	5.9 12.7	301
AGE												
18-19	11.5	6.4 19.7	103	*	* *	*	*	* *	*	*	* *	*
20-24	11.2	8.8 14.1	678	15.1	9.3 23.5	87	19.4	12.7 28.3	87	9.1	4.3 18.4	78
25-29	7.6	5.8 9.7	852	7.2	3.7 13.8	105	9.6	5.9 15.4	124	7.9	3.9 15.3	101
30-34	6.7	4.5 9.9	465	13.4	6.5 25.5	51	4.9	1.5 14.8	56	9.9	4.9 19.1	75
35+	5.2	3.0 8.9	243	11.3	4.7 25.1	41	13.8	5.6 29.9	35	4.5	0.7 24.1	31
ETHNICITY												
Non-Hispanic	9.4	8.1 10.9	2,081	12.9	9.6 17.1	284	13.2	10.0 17.2	313	10.9	7.4 15.9	232
Hispanic	1.6	0.6 4.8	248	*	* *	*	*	* *	*	1.9	0.3 11.5	67
MARITAL STATUS												
Not Married	21.0	17.1 25.5	387	25.0	16.7 35.7	68	31.2	22.4 41.5	61	19.7	11.8 31.0	61
Married	4.7	3.8 5.7	1,954	7.8	5.1 11.7	231	5.1	3.3 7.8	257	4.6	2.6 7.9	240
INCOME												
Less than \$15,000	19.1	15.7 23.1	513	33.8	24.1 45.2	66	26.3	18.3 36.2	71	20.2	12.5 30.9	74
\$15,000 - \$24,999	9.2	6.4 13.0	376	11.2	5.0 23.2	43	22.9	13.9 35.4	52	7.5	2.5 20.5	41
\$25,000 - \$34,999	9.6	6.7 13.4	365	11.4	5.1 23.5	45	9.6	4.2 20.5	46	8.8	3.4 20.8	49
\$35,000 - \$49,999	2.1	1.0 4.5	332	2.2	0.4 12.4	44	0.0	0.0 0.0	45	0.0	0.0 0.0	46
\$50,000+	1.6	0.8 3.1	667	0.0	0.0 0.0	86	1.0	0.2 4.9	97	3.3	0.9 12.1	73
EDUCATION												
K-11th Grade	16.4	12.0 22.2	228	*	* *	*	*	* *	*	13.6	6.8 25.6	54
High School or GED	16.3	13.2 20.0	537	18.3	11.3 28.1	76	25.9	17.9 36.0	73	14.5	7.9 25.2	70
Some College	6.6	5.0 8.5	930	8.7	4.9 14.8	130	10.9	6.4 18.0	109	6.4	3.0 13.3	110
College Graduate+	0.3	0.1 1.3	629	0.0	0.0 0.0	62	0.0	0.0 0.0	119	1.7	0.3 10.3	59

*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 cigarettes during pregnancy¹, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	7.1	4.7	10.6	345	10.2	7.5	13.8	345	8.4	5.8	12.1	366	5.0	3.2	7.7	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	12.6	6.3	23.6	69	17.3	11.3	25.7	104	8.9	4.8	15.8	120	4.8	2.3	10.0	133
25-29	5.8	2.8	11.6	132	11.7	7.1	18.7	114	9.2	5.1	16.3	141	6.0	3.1	11.2	135
30-34	7.0	3.0	15.6	82	1.4	0.2	8.5	68	4.3	1.5	11.6	66	3.8	1.0	13.2	67
35+	2.0	0.3	12.5	47	6.0	1.6	20.1	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	7.6	5.0	11.4	314	13.7	10.0	18.4	262	8.6	5.9	12.4	342	5.5	3.5	8.5	334
Hispanic	2.9	0.4	17.2	30	0.0	0.0	0.0	82	*	*	*	*	0.0	0.0	0.0	33
MARITAL STATUS																
Not Married	20.8	12.1	33.3	53	15.9	9.1	26.2	63	25.0	15.1	38.5	44	16.2	7.8	30.8	37
Married	3.4	1.9	6.2	292	8.2	5.6	11.7	282	4.0	2.5	6.6	322	3.3	1.9	5.8	330
INCOME																
Less than \$15,000	21.6	12.5	34.6	53	15.0	8.9	24.2	76	20.2	12.7	30.6	81	7.1	3.3	14.4	92
\$15,000 - \$24,999	10.1	3.4	26.6	35	14.0	7.7	24.2	71	2.7	0.5	14.8	66	5.5	1.9	14.8	68
\$25,000 - \$34,999	10.6	4.1	24.7	41	11.8	5.9	22.1	61	5.0	1.8	13.4	58	9.2	4.4	18.4	65
\$35,000 - \$49,999	2.0	0.3	12.3	49	5.0	0.8	25.3	32	4.5	1.6	12.1	66	2.0	0.3	11.7	50
\$50,000+	1.3	0.3	4.8	155	2.2	0.6	7.7	90	3.4	0.9	12.1	84	0.0	0.0	0.0	82
EDUCATION																
K-11th Grade	*	*	*	*	10.4	5.2	19.8	70	*	*	*	*	*	*	*	*
High School or GED	16.8	9.3	28.3	61	19.5	12.2	29.7	78	14.7	8.8	23.6	101	12.3	6.7	21.4	78
Some College	6.0	2.9	12.0	126	9.1	5.4	15.0	133	6.5	3.4	12.3	152	3.8	1.8	8.0	170
College Graduate+	0.0	0.0	0.0	134	0.0	0.0	0.0	63	1.0	0.2	6.1	94	0.0	0.0	0.0	98

*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 pregnancy¹, 2006

	Statewide			Public Health District											
				District 1			District 2			District 3					
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n			
TOTAL	3.4	2.7 4.4	2,347	4.7	2.9 7.5	300	5.4	3.8 7.7	318	3.0	1.6 5.6	300			
AGE															
18-19	0.0	0.0 0.0	103	*	* *	*	*	* *	*	*	* *	*			
20-24	1.5	0.7 3.1	680	0.0	0.0 0.0	88	5.2	2.7 9.9	87	0.0	0.0 0.0	78			
25-29	3.6	2.5 5.2	856	4.9	2.2 10.6	105	6.1	3.5 10.5	124	5.0	2.2 11.3	102			
30-34	3.6	2.3 5.8	463	10.4	4.7 21.6	51	6.9	3.1 14.8	56	3.9	1.3 10.9	73			
35+	9.6	6.0 15.0	245	9.3	3.8 21.1	41	5.0	1.6 14.7	35	4.5	0.7 24.1	31			
ETHNICITY															
Non-Hispanic	3.8	3.0 4.9	2,090	4.9	3.0 7.8	285	5.2	3.6 7.5	313	4.0	2.1 7.4	233			
Hispanic	0.9	0.3 2.2	245	*	* *	*	*	* *	*	0.0	0.0 0.0	65			
MARITAL STATUS															
Not Married	2.9	1.5 5.4	388	4.4	1.6 11.9	68	0.0	0.0 0.0	61	3.3	0.9 11.8	60			
Married	3.6	2.8 4.6	1,959	4.7	2.8 8.0	232	7.8	5.5 11.0	257	2.9	1.4 5.8	240			
INCOME															
Less than \$15,000	2.6	1.4 4.6	514	3.4	0.9 11.4	66	2.9	1.1 7.3	71	2.8	0.7 10.3	72			
\$15,000 - \$24,999	1.8	0.9 3.6	376	2.7	0.5 15.1	43	4.9	1.9 11.9	52	2.2	0.3 13.0	41			
\$25,000 - \$34,999	1.7	0.9 3.4	366	6.5	2.3 17.0	45	6.0	2.4 14.4	46	2.0	0.3 11.9	49			
\$35,000 - \$49,999	2.5	1.2 5.3	330	2.2	0.4 12.4	44	8.6	3.9 18.0	45	4.2	1.1 14.5	47			
\$50,000+	6.8	4.9 9.4	674	8.1	4.1 15.3	86	7.0	3.8 12.4	97	4.7	1.6 13.2	73			
EDUCATION															
K-11th Grade	2.8	1.3 5.9	226	*	* *	*	*	* *	*	3.9	1.0 14.1	52			
High School or GED	3.2	1.9 5.4	538	1.2	0.2 7.0	77	3.2	1.3 7.9	73	5.1	2.0 12.4	70			
Some College	2.5	1.6 3.7	932	5.5	2.8 10.5	130	6.2	3.5 10.8	109	1.3	0.2 7.8	111			
College Graduate+	5.5	3.8 8.1	634	6.4	2.6 14.8	62	6.5	3.7 11.2	119	3.4	0.9 11.9	59			

*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 pregnancy¹, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	5.8	3.9	8.7	351	2.8	1.5	4.9	346	1.4	0.6	3.6	367	0.5	0.1	2.0	365
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	4.4	1.4	12.5	70	1.3	0.2	7.7	105	0.0	0.0	0.0	121	0.7	0.1	4.6	131
25-29	4.3	2.0	9.1	133	2.4	0.8	6.7	116	3.1	1.1	8.7	141	0.7	0.1	4.5	135
30-34	3.4	1.1	9.8	84	5.9	2.4	13.9	66	0.0	0.0	0.0	66	0.0	0.0	0.0	67
35+	18.6	10.1	31.8	49	4.6	1.3	15.4	40	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	6.5	4.3	9.6	319	3.0	1.6	5.7	262	1.3	0.4	3.7	344	0.6	0.2	2.2	334
Hispanic	0.0	0.0	0.0	31	2.0	0.6	7.2	83	*	*	*	*	0.0	0.0	0.0	31
MARITAL STATUS																
Not Married	3.8	1.0	13.4	53	1.5	0.2	9.0	65	4.4	1.2	14.7	45	0.0	0.0	0.0	36
Married	6.4	4.2	9.7	298	3.2	1.8	5.8	281	0.6	0.2	2.2	322	0.6	0.2	2.2	329
INCOME																
Less than \$15,000	3.6	0.9	13.2	53	1.0	0.2	6.0	79	3.4	1.0	11.5	82	1.0	0.2	6.4	91
\$15,000 - \$24,999	0.0	0.0	0.0	35	5.6	2.2	13.6	71	0.0	0.0	0.0	65	0.0	0.0	0.0	69
\$25,000 - \$34,999	0.0	0.0	0.0	41	0.0	0.0	0.0	61	1.6	0.3	9.4	59	1.5	0.2	9.3	65
\$35,000 - \$49,999	4.1	1.1	14.4	48	0.0	0.0	0.0	32	0.0	0.0	0.0	65	0.0	0.0	0.0	49
\$50,000+	10.7	6.8	16.4	162	5.6	2.5	12.1	89	1.2	0.2	6.7	85	0.0	0.0	0.0	82
EDUCATION																
K-11th Grade	*	*	*	*	3.0	0.8	10.8	71	*	*	*	*	*	*	*	*
High School or GED	4.7	1.5	13.5	61	1.1	0.2	6.7	79	4.0	1.4	11.1	102	1.2	0.2	7.5	76
Some College	3.8	1.6	8.5	126	2.7	1.1	6.7	133	0.0	0.0	0.0	153	0.6	0.1	3.6	170
College Graduate+	9.5	5.7	15.5	140	4.8	1.7	13.0	62	1.0	0.2	6.1	94	0.0	0.0	0.0	98

*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, 2006

	Statewide			Public Health District												
				District 1				District 2				District 3				
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	91.6	90.3	92.7	2,348	94.2	91.2	96.3	299	91.9	88.8	94.3	317	91.7	87.9	94.4	299
AGE																
18-19	88.8	80.8	93.8	102	*	*	*	*	*	*	*	*	*	*	*	*
20-24	90.8	88.1	92.9	682	93.2	86.4	96.8	88	95.1	89.0	97.9	87	90.9	82.3	95.5	78
25-29	92.2	90.2	93.9	854	94.2	88.2	97.2	104	88.8	82.9	92.8	123	89.4	81.6	94.1	101
30-34	93.1	90.3	95.2	466	93.9	83.7	97.9	51	96.5	89.6	98.9	56	95.0	86.0	98.3	74
35+	90.3	85.4	93.7	244	94.7	82.5	98.5	41	90.8	75.2	97.0	35	97.0	82.7	99.6	31
ETHNICITY																
Non-Hispanic	92.0	90.7	93.1	2,090	94.2	91.1	96.3	284	92.1	88.9	94.4	312	90.6	86.1	93.8	232
Hispanic	88.7	83.9	92.3	246	*	*	*	*	*	*	*	*	94.8	85.4	98.3	65
MARITAL STATUS																
Not Married	85.6	81.7	88.8	389	92.7	84.4	96.7	68	86.9	78.2	92.5	61	85.3	74.5	91.9	61
Married	93.4	92.1	94.4	1,959	94.8	91.4	96.9	231	94.1	91.3	96.1	256	94.1	90.5	96.4	238
INCOME																
Less than \$15,000	87.9	84.5	90.6	514	93.7	85.2	97.4	66	89.1	80.8	94.1	71	85.7	75.7	92.0	73
\$15,000 - \$24,999	92.1	88.8	94.5	376	92.4	80.2	97.3	43	92.4	81.7	97.0	52	100.0	100.0	100.0	40
\$25,000 - \$34,999	92.9	89.6	95.2	366	91.4	80.4	96.5	45	96.0	88.2	98.7	46	92.2	81.4	96.9	49
\$35,000 - \$49,999	92.8	89.2	95.3	331	95.5	85.0	98.8	43	91.2	81.6	96.1	44	95.8	85.5	98.9	47
\$50,000+	94.1	91.9	95.7	675	97.7	92.0	99.4	86	92.2	86.0	95.8	97	92.0	82.5	96.5	73
EDUCATION																
K-11th Grade	87.2	82.1	91.1	227	*	*	*	*	*	*	*	*	90.0	78.5	95.7	53
High School or GED	84.9	81.3	87.9	537	94.4	86.9	97.8	76	83.0	73.7	89.4	73	82.7	71.8	90.0	69
Some College	92.3	90.4	93.9	933	91.5	85.7	95.0	130	94.0	88.5	97.0	109	94.5	88.4	97.4	110
College Graduate+	98.2	96.9	99.0	634	100.0	100.0	100.0	62	96.7	92.8	98.5	118	98.3	89.7	99.8	59

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

Breastfeeding Initiation

Idaho mothers who ever breastfed, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	93.8	90.7	95.9	352	86.3	82.2	89.5	346	88.5	84.7	91.4	368	92.5	89.5	94.8	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	90.1	79.9	95.4	70	82.4	74.0	88.5	105	89.8	82.8	94.1	121	95.6	90.9	97.9	133
25-29	96.4	91.9	98.5	134	86.0	78.4	91.2	116	86.3	79.4	91.2	141	96.2	91.5	98.3	135
30-34	95.4	88.7	98.2	84	97.1	89.9	99.2	67	92.9	85.0	96.8	67	81.6	70.9	88.9	67
35+	89.2	76.9	95.4	49	83.0	67.9	91.9	39	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	94.9	91.9	96.8	320	87.9	83.3	91.4	263	88.3	84.4	91.4	344	92.1	88.8	94.4	335
Hispanic	83.1	65.6	92.7	31	81.2	71.6	88.1	82	*	*	*	*	97.2	84.0	99.6	32
MARITAL STATUS																
Not Married	90.6	79.7	95.9	53	75.0	63.8	83.6	64	77.8	64.6	87.0	45	89.2	75.5	95.7	37
Married	94.7	91.6	96.7	299	90.4	86.7	93.2	282	91.3	88.0	93.8	323	93.0	89.9	95.2	330
INCOME																
Less than \$15,000	89.2	78.1	95.0	53	80.4	69.9	87.9	77	86.2	76.7	92.2	82	92.2	85.0	96.1	92
\$15,000 - \$24,999	93.7	78.3	98.4	35	86.3	76.9	92.3	71	88.8	78.9	94.4	66	91.3	82.5	95.9	69
\$25,000 - \$34,999	92.9	80.7	97.6	41	89.8	79.7	95.2	61	96.7	88.9	99.1	59	93.9	85.4	97.6	65
\$35,000 - \$49,999	95.0	82.4	98.7	49	82.8	65.8	92.3	32	92.5	84.2	96.6	66	89.5	77.9	95.4	50
\$50,000+	95.7	91.5	97.9	162	93.4	86.7	96.8	90	87.4	78.8	92.9	85	93.9	86.7	97.3	82
EDUCATION																
K-11th Grade	*	*	*	*	79.9	69.3	87.5	70	*	*	*	*	*	*	*	*
High School or GED	85.2	74.1	92.1	61	81.6	71.8	88.5	79	81.4	72.5	87.9	102	86.8	77.6	92.5	77
Some College	93.3	87.8	96.4	127	88.5	81.7	93.1	133	91.6	86.4	94.9	153	92.4	87.6	95.4	171
College Graduate+	99.3	95.4	99.9	140	98.4	90.8	99.8	63	96.9	91.4	98.9	94	95.9	90.1	98.4	98

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

Breastfeeding Duration

Idaho mothers who breastfed for at least six months¹, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	54.0	51.8 56.2	2,206	57.4	51.9 62.8	278	54.6	49.7 59.4	300	48.5	42.8 54.2	278
AGE												
18-19	31.3	22.3 41.9	98	*	*	*	*	*	*	*	*	*
20-24	44.2	40.2 48.2	640	48.8	38.8 58.9	81	45.8	36.7 55.1	82	39.1	28.9 50.3	73
25-29	56.5	52.8 60.2	806	58.1	48.8 66.8	98	53.9	46.3 61.4	118	47.6	38.0 57.3	95
30-34	63.1	58.0 67.8	431	67.3	53.8 78.5	48	77.3	66.6 85.3	52	55.8	44.0 67.0	65
35+	66.5	59.7 72.6	231	70.4	54.6 82.5	36	69.4	54.7 81.1	34	70.8	53.1 83.8	30
ETHNICITY												
Non-Hispanic	55.6	53.2 57.9	1,963	58.1	52.5 63.6	263	54.8	49.8 59.6	295	49.8	43.4 56.3	216
Hispanic	42.1	35.7 48.7	231	*	*	*	*	*	*	43.6	31.9 56.0	60
MARITAL STATUS												
Not Married	32.2	27.4 37.4	364	44.4	33.5 55.9	63	30.4	21.4 41.1	56	36.8	25.8 49.5	57
Married	60.4	58.0 62.7	1,842	62.3	56.2 68.1	215	64.8	59.7 69.5	244	52.9	46.6 59.2	221
INCOME												
Less than \$15,000	35.6	31.3 40.1	489	43.7	32.7 55.2	63	40.3	31.0 50.4	68	30.6	21.2 42.0	69
\$15,000 - \$24,999	52.8	47.2 58.3	349	42.5	28.8 57.4	38	49.6	37.7 61.5	48	49.4	34.4 64.6	38
\$25,000 - \$34,999	57.2	51.6 62.6	345	58.9	44.9 71.6	43	65.1	52.5 75.8	44	50.6	36.7 64.3	45
\$35,000 - \$49,999	61.5	55.6 67.1	311	70.4	55.9 81.6	41	70.1	57.1 80.4	44	58.1	43.5 71.5	42
\$50,000+	66.4	62.4 70.2	631	70.6	60.5 79.1	79	61.0	52.2 69.1	89	57.7	46.0 68.6	67
EDUCATION												
K-11th Grade	38.2	31.7 45.0	217	*	*	*	*	*	*	38.7	26.4 52.6	49
High School or GED	35.2	30.9 39.7	494	44.2	33.6 55.3	68	35.8	26.8 45.8	68	36.3	25.9 48.1	66
Some College	56.4	52.9 59.8	877	58.9	50.5 66.9	120	54.1	45.7 62.3	102	49.6	40.2 59.0	101
College Graduate+	73.5	69.4 77.2	601	74.9	63.4 83.7	60	77.8	70.7 83.6	113	72.5	59.7 82.4	54

*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, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	55.0	49.7	60.2	333	46.6	41.5	51.9	321	55.2	50.1	60.1	353	60.6	55.5	65.4	343
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	34.7	24.4	46.6	65	36.9	28.4	46.3	100	52.4	43.7	61.0	117	54.6	46.1	62.8	122
25-29	58.2	49.5	66.4	126	49.7	40.8	58.7	106	53.6	45.4	61.5	136	68.7	60.5	75.9	127
30-34	62.9	52.0	72.6	80	72.2	60.6	81.5	60	69.8	57.8	79.6	62	56.4	44.7	67.5	64
35+	72.5	58.4	83.1	47	46.9	32.1	62.2	36	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	57.0	51.4	62.4	303	49.6	43.6	55.6	242	55.2	49.9	60.3	329	61.0	55.7	66.0	315
Hispanic	*	*	*	*	38.6	28.9	49.3	78	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	27.5	17.2	40.8	51	32.8	22.8	44.6	61	25.0	15.1	38.5	44	28.1	15.8	44.9	32
Married	62.4	56.8	67.7	282	51.9	46.2	57.6	260	63.4	58.3	68.2	309	65.0	59.8	69.8	311
INCOME																
Less than \$15,000	26.9	16.7	40.3	51	32.6	23.3	43.6	72	40.0	30.3	50.6	81	45.0	35.3	55.1	85
\$15,000 - \$24,999	55.6	38.4	71.6	32	41.4	30.7	53.0	67	56.3	44.2	67.7	61	65.4	53.7	75.6	65
\$25,000 - \$34,999	46.9	32.4	62.1	39	54.7	42.7	66.2	60	69.3	56.1	79.9	53	67.2	55.2	77.3	61
\$35,000 - \$49,999	59.4	45.3	72.1	47	*	*	*	*	57.9	46.3	68.7	63	62.9	48.9	75.0	46
\$50,000+	69.7	62.2	76.3	152	59.1	48.7	68.7	80	65.6	55.5	74.5	85	69.6	59.2	78.3	79
EDUCATION																
K-11th Grade	*	*	*	*	35.9	25.7	47.6	67	*	*	*	*	*	*	*	*
High School or GED	24.5	15.3	36.8	57	29.7	20.5	40.9	67	38.8	30.1	48.2	97	44.6	34.0	55.7	71
Some College	59.1	50.2	67.5	119	53.1	44.8	61.3	128	56.8	49.1	64.2	150	59.3	51.8	66.4	157
College Graduate+	71.3	63.3	78.2	134	69.3	57.3	79.2	58	77.7	68.0	85.1	87	76.7	67.6	83.8	95

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

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

Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed after pregnancy¹, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	18.1	16.5 19.9	2,340	18.1	14.3 22.7	297	14.5	11.4 18.2	317	14.8	11.2 19.3	298
AGE												
18-19	16.4	10.2 25.4	102	*	* *	*	*	* *	*	*	* *	*
20-24	21.3	18.2 24.7	680	27.3	19.4 37.0	88	15.9	10.3 23.6	87	12.1	6.3 22.0	77
25-29	20.6	17.8 23.8	851	16.4	10.6 24.3	103	18.4	13.5 24.6	123	17.6	11.5 26.0	101
30-34	13.2	10.2 17.1	465	6.7	2.4 17.6	51	0.0	0.0 0.0	56	14.5	8.1 24.6	74
35+	11.5	7.8 16.6	242	17.3	8.9 31.0	40	11.7	4.6 26.6	35	10.8	3.6 27.9	30
ETHNICITY												
Non-Hispanic	18.3	16.6 20.2	2,081	17.5	13.6 22.1	282	14.7	11.6 18.5	312	14.4	10.4 19.6	231
Hispanic	15.3	11.2 20.5	247	*	* *	*	*	* *	*	13.2	7.1 23.2	65
MARITAL STATUS												
Not Married	23.1	19.0 27.8	386	32.4	23.0 43.4	68	16.4	10.1 25.6	61	21.7	13.3 33.3	60
Married	16.7	15.0 18.5	1,954	12.7	9.2 17.2	229	13.7	10.6 17.5	256	12.2	8.7 16.8	238
INCOME												
Less than \$15,000	27.9	24.0 32.2	516	37.6	27.4 49.0	66	15.6	9.6 24.3	71	23.0	14.9 33.6	74
\$15,000 - \$24,999	16.7	13.1 21.1	374	17.4	9.0 30.9	43	25.6	16.9 36.8	52	6.7	2.3 18.2	40
\$25,000 - \$34,999	17.4	13.6 22.0	362	17.6	9.5 30.3	44	11.6	5.6 22.6	46	15.0	7.5 27.8	48
\$35,000 - \$49,999	16.4	12.5 21.2	329	12.2	5.5 24.9	42	17.5	10.1 28.6	44	10.6	4.7 22.6	46
\$50,000+	12.9	10.3 16.0	674	6.9	3.3 13.9	86	7.8	4.2 14.0	97	10.1	5.0 19.3	73
EDUCATION												
K-11th Grade	18.9	13.9 25.4	225	*	* *	*	*	* *	*	16.5	8.7 29.2	52
High School or GED	24.3	20.7 28.4	538	23.5	15.6 33.7	76	20.1	13.0 29.6	73	20.2	12.3 31.4	70
Some College	17.3	14.9 20.0	929	16.9	11.6 24.0	129	14.6	9.9 21.0	109	11.1	6.7 17.9	110
College Graduate+	12.6	9.9 15.8	631	9.7	4.7 19.0	61	13.0	8.6 19.0	118	8.6	3.7 18.4	58

*Figure not reliable by PRATS standards (n < 30)
1. During the three months after delivery.

Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed after pregnancy¹, 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	20.2	16.4	24.7	352	15.5	12.1	19.5	344	20.6	16.8	24.9	367	19.5	15.9	23.7	365
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	24.9	16.3	36.0	70	14.9	9.5	22.7	104	25.6	18.7	34.0	121	24.5	18.2	32.2	133
25-29	23.6	17.1	31.5	134	19.1	13.0	27.1	115	23.9	17.7	31.3	141	20.1	14.4	27.3	134
30-34	16.6	10.2	25.9	84	13.2	7.3	22.7	67	11.5	6.1	20.5	66	12.1	6.4	21.8	67
35+	10.8	4.6	23.1	49	12.3	4.9	27.5	39	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	20.2	16.1	24.9	320	14.8	11.1	19.4	260	21.5	17.5	26.0	343	20.3	16.5	24.8	333
Hispanic	18.3	8.5	35.1	31	16.6	10.1	26.0	83	*	*	*	*	12.1	4.8	27.2	32
MARITAL STATUS																
Not Married	24.5	15.0	37.4	53	15.9	9.1	26.2	63	26.7	16.5	40.1	45	22.2	11.9	37.6	36
Married	19.1	15.1	23.8	299	15.3	11.8	19.7	281	18.9	15.3	23.2	322	19.2	15.4	23.5	329
INCOME																
Less than \$15,000	28.1	17.8	41.3	53	22.5	14.9	32.6	78	33.9	24.6	44.5	82	31.2	23.0	40.9	92
\$15,000 - \$24,999	26.6	15.0	42.7	35	9.5	4.7	18.1	70	14.2	8.1	23.6	66	20.5	12.8	31.1	68
\$25,000 - \$34,999	18.8	9.4	34.1	41	20.4	12.6	31.3	60	14.8	8.3	25.1	59	18.8	11.3	29.5	64
\$35,000 - \$49,999	22.0	12.8	35.2	49	11.1	3.8	28.2	32	20.9	13.3	31.4	66	14.4	7.3	26.6	50
\$50,000+	16.2	11.4	22.6	162	11.2	6.4	18.9	89	15.0	9.2	23.3	85	11.0	6.0	19.2	82
EDUCATION																
K-11th Grade	*	*	*	*	16.6	9.7	27.0	70	*	*	*	*	*	*	*	*
High School or GED	25.5	16.5	37.4	61	17.3	10.8	26.7	78	31.7	23.6	41.0	102	27.8	19.4	38.2	78
Some College	16.8	11.3	24.2	127	15.8	10.7	22.6	132	21.1	15.6	27.9	152	22.5	17.1	29.0	170
College Graduate+	17.3	12.0	24.3	140	11.0	5.6	20.5	63	7.3	3.7	13.9	94	9.2	5.0	16.3	97

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

1. During the three months after delivery.

CHIP Enrollment

Idaho mothers who enrolled their baby in Idaho's Children's Health Insurance Program (CHIP), 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	13.6	12.2 15.1	2,287	17.5	13.8 22.0	297	15.0	11.8 18.9	314	14.3	10.7 19.0	285
AGE												
18-19	16.3	10.3 24.8	99	*	* *	*	*	* *	*	*	* *	*
20-24	19.2	16.2 22.6	663	22.7	15.6 31.9	86	16.6	10.8 24.6	87	18.4	11.2 28.9	75
25-29	11.2	9.2 13.6	836	10.7	6.2 17.6	105	14.0	9.7 19.8	121	12.4	7.1 20.7	98
30-34	8.3	6.1 11.2	456	21.4	12.5 34.2	51	1.7	0.3 8.3	56	8.8	4.1 18.0	69
35+	14.8	10.6 20.2	233	15.8	7.7 29.7	40	21.4	10.9 37.7	34	*	* *	*
ETHNICITY												
Non-Hispanic	11.9	10.6 13.4	2,053	17.0	13.3 21.6	282	15.2	12.0 19.2	309	10.2	6.9 14.9	226
Hispanic	25.2	19.7 31.6	222	*	* *	*	*	* *	*	27.6	17.6 40.4	57
MARITAL STATUS												
Not Married	19.3	15.5 23.8	367	23.1	14.9 33.9	65	21.3	14.0 31.0	61	24.6	15.4 36.8	57
Married	11.9	10.6 13.5	1,920	15.5	11.7 20.4	232	12.3	9.3 16.0	253	10.5	7.3 15.0	228
INCOME												
Less than \$15,000	23.3	19.7 27.4	491	33.1	23.2 44.7	63	30.0	21.8 39.7	70	22.1	13.9 33.2	69
\$15,000 - \$24,999	25.7	21.3 30.6	363	34.3	22.5 48.5	43	20.8	12.6 32.3	51	31.8	19.2 47.8	37
\$25,000 - \$34,999	16.0	12.4 20.4	355	15.1	7.7 27.3	45	13.6	7.0 24.8	46	15.6	7.8 28.6	44
\$35,000 - \$49,999	5.7	3.7 8.7	330	6.6	2.3 17.4	44	6.7	2.7 16.0	43	0.0	0.0 0.0	47
\$50,000+	2.1	1.2 3.6	673	3.5	1.2 9.5	86	1.0	0.2 4.9	97	1.3	0.2 8.3	73
EDUCATION												
K-11th Grade	27.2	21.4 34.0	206	*	* *	*	*	* *	*	25.9	15.8 39.4	49
High School or GED	16.1	13.0 19.7	524	25.6	17.5 35.9	76	17.4	11.2 26.2	73	19.4	11.6 30.8	68
Some College	14.1	12.0 16.5	913	19.4	13.8 26.6	129	21.0	14.9 28.8	108	8.6	4.6 15.5	104
College Graduate+	4.4	3.2 6.2	629	6.4	2.6 14.8	62	6.6	3.8 11.4	117	1.7	0.3 10.6	57

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

CHIP Enrollment

Idaho mothers who enrolled their baby in Idaho's Children's Health Insurance Program (CHIP), 2006

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n				
TOTAL	7.9	5.5	11.3	347	18.1	14.4	22.5	328	13.1	10.0	16.8	359	16.6	13.2	20.6	357
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	15.7	8.8	26.6	69	18.7	12.4	27.4	100	20.3	14.3	28.1	116	21.9	15.8	29.4	130
25-29	5.4	2.6	10.8	132	20.2	14.0	28.4	110	9.6	5.6	15.9	139	15.1	10.2	21.9	131
30-34	2.9	0.7	10.7	83	10.6	5.4	19.8	65	10.2	5.2	19.0	66	10.4	5.2	19.7	66
35+	11.8	5.5	23.5	49	23.6	12.7	39.7	36	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	6.5	4.3	9.8	316	14.9	11.2	19.5	256	12.7	9.6	16.5	337	16.0	12.6	20.2	327
Hispanic	19.1	8.4	37.9	30	29.4	20.2	40.7	71	*	*	*	*	22.1	11.2	38.9	30
MARITAL STATUS																
Not Married	13.5	6.7	25.2	52	22.0	13.7	33.5	59	15.4	7.5	28.9	39	17.7	8.5	33.1	34
Married	6.4	4.2	9.8	295	16.7	13.0	21.3	269	12.5	9.5	16.3	320	16.4	12.9	20.6	323
INCOME																
Less than \$15,000	16.4	8.8	28.6	51	23.6	15.6	34.1	72	18.8	11.7	29.0	77	28.5	20.5	38.1	89
\$15,000 - \$24,999	15.6	6.7	32.1	34	35.6	25.5	47.1	68	22.2	14.2	32.8	64	21.5	13.5	32.5	66
\$25,000 - \$34,999	15.7	7.3	30.4	40	14.6	8.1	25.0	58	18.4	10.9	29.3	58	17.2	10.1	27.8	64
\$35,000 - \$49,999	4.1	1.1	14.4	48	9.2	3.2	23.6	32	6.0	2.4	14.0	66	11.9	5.6	23.2	50
\$50,000+	2.5	1.0	6.2	162	3.3	1.2	9.1	90	2.3	0.6	8.0	85	0.0	0.0	0.0	80
EDUCATION																
K-11th Grade	*	*	*	*	38.6	27.6	51.0	60	*	*	*	*	*	*	*	*
High School or GED	10.3	4.7	20.9	60	16.1	9.4	26.3	73	15.4	9.5	24.1	98	14.3	8.3	23.5	76
Some College	9.2	5.2	15.7	124	14.2	9.6	20.6	132	17.3	12.3	23.8	150	18.4	13.4	24.8	166
College Graduate+	0.7	0.1	4.6	140	6.3	2.5	14.8	63	5.2	2.3	11.3	94	12.5	7.4	20.2	96

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

Well-Baby Care

Idaho mothers who never took their baby for routine well-baby checkups, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	3.0	2.3 3.9	2,127	1.9	0.8 4.2	263	3.4	1.9 5.8	296	5.8	3.5 9.5	264
AGE												
18-19	3.5	1.1 10.7	90	*	* * *	*	*	* * *	*	*	* * *	*
20-24	2.6	1.6 4.3	613	2.9	0.8 10.1	72	6.3	3.0 12.8	81	0.0	0.0 0.0	69
25-29	2.3	1.4 3.7	770	3.1	1.1 8.5	95	1.6	0.5 5.0	115	5.9	2.5 13.0	88
30-34	3.6	2.0 6.4	438	0.0	0.0 0.0	46	0.0	0.0 0.0	54	10.1	4.7 20.3	69
35+	4.9	2.6 9.1	216	0.0	0.0 0.0	37	2.8	0.6 13.2	31	*	* * *	*
ETHNICITY												
Non-Hispanic	1.8	1.3 2.5	1,894	2.0	0.9 4.5	248	3.4	2.0 5.9	291	1.8	0.7 4.6	205
Hispanic	11.1	7.4 16.4	222	*	* * *	*	*	* * *	*	19.0	10.7 31.3	57
MARITAL STATUS												
Not Married	5.7	3.6 8.9	337	1.9	0.3 10.8	53	5.4	2.1 12.9	56	11.3	5.3 22.4	53
Married	2.2	1.6 3.0	1,790	1.9	0.8 4.6	210	2.5	1.3 4.8	240	3.8	2.0 7.2	211
INCOME												
Less than \$15,000	4.8	3.0 7.5	452	0.0	0.0 0.0	52	6.3	2.7 13.8	63	11.1	5.5 21.3	61
\$15,000 - \$24,999	3.9	2.2 6.8	339	2.6	0.4 14.2	36	5.0	1.5 15.0	48	3.6	0.6 20.4	36
\$25,000 - \$34,999	5.1	3.1 8.4	335	4.9	1.3 16.1	40	4.1	1.3 12.1	45	7.4	2.5 20.2	45
\$35,000 - \$49,999	0.3	0.0 1.6	317	0.0	0.0 0.0	42	0.0	0.0 0.0	43	0.0	0.0 0.0	46
\$50,000+	0.4	0.1 1.2	621	0.0	0.0 0.0	80	1.1	0.2 5.2	91	1.6	0.2 9.8	62
EDUCATION												
K-11th Grade	13.4	9.2 19.0	199	*	* * *	*	*	* * *	*	22.5	13.1 36.0	48
High School or GED	2.9	1.5 5.3	467	2.9	0.8 9.9	65	3.2	1.0 10.1	69	3.3	0.9 11.7	55
Some College	1.6	1.0 2.7	859	1.1	0.2 6.3	114	4.8	2.3 9.8	105	0.0	0.0 0.0	97
College Graduate+	0.6	0.2 1.9	588	0.0	0.0 0.0	58	2.6	0.8 8.0	107	0.0	0.0 0.0	56

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

Well-Baby Care

Idaho mothers who never took their baby for routine well-baby checkups, 2006

	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	0.9	4.2	313	5.4	3.3	8.5	315	0.8	0.3	2.3	334	1.9	0.9	4.0	342
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	4.2	1.4	11.8	63	6.2	2.7	13.5	94	0.8	0.1	4.9	110	0.8	0.1	4.9	124
25-29	0.8	0.1	5.1	121	2.8	1.0	7.7	101	0.0	0.0	0.0	125	2.6	0.9	7.4	125
30-34	1.9	0.3	11.7	76	5.3	1.8	14.5	67	0.0	0.0	0.0	63	1.6	0.2	9.3	63
35+	2.3	0.3	14.1	41	9.0	3.1	23.6	37	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	1.3	0.5	3.4	283	3.4	1.7	6.7	241	0.6	0.2	2.1	315	1.7	0.7	3.8	311
Hispanic	7.2	1.9	24.5	30	11.5	6.0	20.8	73	*	*	*	*	3.8	0.6	20.7	31
MARITAL STATUS																
Not Married	2.1	0.3	13.0	47	10.7	5.2	21.0	56	0.0	0.0	0.0	38	5.9	1.6	19.5	34
Married	1.9	0.8	4.3	266	3.5	1.9	6.3	259	1.0	0.4	2.9	296	1.3	0.5	3.3	308
INCOME																
Less than \$15,000	3.9	1.0	14.3	48	10.7	5.2	20.8	71	0.0	0.0	0.0	72	0.0	0.0	0.0	85
\$15,000 - \$24,999	3.0	0.4	17.7	30	6.5	2.9	14.0	67	0.0	0.0	0.0	59	5.4	1.9	14.8	63
\$25,000 - \$34,999	5.1	1.3	17.6	38	5.3	1.9	14.3	54	1.7	0.3	9.9	56	5.3	1.8	14.4	57
\$35,000 - \$49,999	0.0	0.0	0.0	45	*	*	*	*	0.0	0.0	0.0	64	0.0	0.0	0.0	50
\$50,000+	0.0	0.0	0.0	143	0.0	0.0	0.0	88	1.2	0.2	7.2	79	0.0	0.0	0.0	78
EDUCATION																
K-11th Grade	*	*	*	*	16.3	9.2	27.2	63	*	*	*	*	*	*	*	*
High School or GED	5.4	1.8	15.2	53	2.2	0.4	12.6	65	0.0	0.0	0.0	91	1.8	0.3	10.5	69
Some College	1.7	0.4	6.1	116	3.4	1.3	8.3	126	0.7	0.1	4.0	138	1.8	0.6	5.2	163
College Graduate+	0.8	0.1	5.1	125	0.0	0.0	0.0	61	0.0	0.0	0.0	90	1.1	0.2	6.7	91

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

Hearing Screening

Idaho mothers who reported their baby received a hearing screening, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	92.6	91.4 93.7	2,349	89.9	86.2 92.7	300	85.9	82.3 88.8	317	87.9	83.7 91.2	300
AGE												
18-19	94.6	88.1 97.6	103	*	*	*	*	*	*	*	*	*
20-24	91.4	89.1 93.4	682	92.9	85.8 96.6	88	85.6	78.4 90.7	87	88.6	79.1 94.1	78
25-29	91.9	89.7 93.7	854	84.8	77.2 90.1	105	87.1	81.3 91.3	123	87.0	79.2 92.2	101
30-34	93.0	90.0 95.2	467	94.4	85.1 98.0	51	84.4	75.0 90.7	56	86.2	75.9 92.5	74
35+	96.6	93.7 98.1	243	91.7	78.6 97.1	41	87.5	76.1 93.9	35	94.0	79.8 98.4	31
ETHNICITY												
Non-Hispanic	92.8	91.5 93.8	2,090	89.7	85.9 92.6	285	85.7	82.1 88.6	312	89.6	85.1 92.9	232
Hispanic	91.6	87.1 94.6	247	*	*	*	*	*	*	82.0	70.3 89.8	66
MARITAL STATUS												
Not Married	89.0	85.4 91.8	390	88.2	79.1 93.7	68	90.2	82.0 94.9	61	80.3	69.0 88.2	61
Married	93.7	92.5 94.7	1,959	90.5	86.4 93.5	232	84.0	79.9 87.4	256	90.8	86.6 93.8	239
INCOME												
Less than \$15,000	89.6	86.5 92.0	514	89.4	80.2 94.6	66	79.4	70.6 86.0	71	85.1	74.9 91.6	73
\$15,000 - \$24,999	93.4	90.1 95.6	376	93.0	81.6 97.6	43	87.2	77.5 93.1	52	94.6	81.4 98.6	41
\$25,000 - \$34,999	90.7	87.1 93.4	366	81.5	68.4 90.0	45	82.1	71.4 89.4	46	82.4	69.1 90.7	49
\$35,000 - \$49,999	95.4	92.8 97.1	332	86.2	73.6 93.3	44	84.7	73.9 91.5	44	97.9	87.5 99.7	47
\$50,000+	94.7	92.6 96.3	675	93.1	86.1 96.7	86	95.0	90.1 97.6	97	89.3	80.4 94.4	73
EDUCATION												
K-11th Grade	88.4	83.2 92.1	227	*	*	*	*	*	*	76.2	63.0 85.7	53
High School or GED	92.7	90.0 94.7	539	93.7	86.4 97.2	77	83.5	75.1 89.5	73	89.2	80.2 94.4	70
Some College	92.6	90.7 94.1	933	88.9	82.6 93.1	130	84.0	77.3 89.0	109	91.9	84.9 95.8	110
College Graduate+	94.5	92.4 96.1	633	90.5	81.3 95.4	62	87.7	82.0 91.8	118	91.6	81.9 96.3	59

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

Hearing Screening

Idaho mothers who reported their baby received a hearing screening, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	96.2	93.6	97.8	352	96.8	94.2	98.2	346	95.0	92.1	96.9	368	90.3	87.0	92.9	366
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	98.8	92.1	99.8	70	94.5	87.9	97.6	105	93.5	86.6	97.0	121	83.7	76.7	88.9	133
25-29	93.6	87.8	96.7	134	96.3	90.9	98.6	116	96.2	91.5	98.4	141	92.7	87.4	95.9	134
30-34	94.9	87.2	98.0	84	98.6	91.6	99.8	68	93.0	83.4	97.3	67	95.6	87.9	98.5	67
35+	100.0	100.0	100.0	49	100.0	100.0	100.0	38	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	95.8	92.9	97.5	320	96.4	93.1	98.1	263	95.6	92.7	97.4	344	90.3	86.8	92.9	334
Hispanic	100.0	100.0	100.0	31	97.9	92.7	99.4	82	*	*	*	*	90.7	75.8	96.8	32
MARITAL STATUS																
Not Married	94.3	84.3	98.1	53	93.9	85.5	97.5	65	88.9	77.2	95.0	45	86.5	72.3	94.0	37
Married	96.7	94.0	98.2	299	97.9	95.6	99.0	281	96.6	94.2	98.0	323	90.9	87.5	93.4	329
INCOME																
Less than \$15,000	95.0	85.6	98.4	53	96.8	88.9	99.1	78	89.7	80.5	94.8	82	85.6	77.3	91.3	91
\$15,000 - \$24,999	96.2	78.6	99.4	35	93.5	84.6	97.5	70	98.6	91.8	99.8	66	88.1	78.6	93.8	69
\$25,000 - \$34,999	95.3	83.6	98.8	41	98.5	90.9	99.8	61	96.7	88.9	99.1	59	90.8	81.6	95.6	65
\$35,000 - \$49,999	98.0	87.7	99.7	49	93.9	80.0	98.3	32	97.0	89.8	99.2	66	96.1	86.4	98.9	50
\$50,000+	96.0	91.5	98.2	162	98.9	93.4	99.8	90	96.6	90.6	98.8	85	92.7	85.2	96.5	82
EDUCATION																
K-11th Grade	*	*	*	*	93.9	85.3	97.6	70	*	*	*	*	*	*	*	*
High School or GED	96.0	85.8	99.0	61	98.2	89.5	99.7	79	94.4	86.7	97.8	102	88.0	79.0	93.4	77
Some College	94.8	89.6	97.4	127	96.2	91.4	98.3	133	95.9	90.7	98.2	153	89.9	84.7	93.5	171
College Graduate+	96.8	92.0	98.8	140	100.0	100.0	100.0	63	95.8	90.1	98.3	94	91.8	84.9	95.7	97

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

Immunizations

Idaho mothers who reported their baby's immunizations were up-to-date, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	88.6	87.2 89.9	2,342	88.8	85.0 91.7	299	83.8	80.0 87.0	316	89.4	85.6 92.3	300
AGE												
18-19	95.8	90.6 98.1	103	*	*	*	*	*	*	*	*	*
20-24	89.1	86.4 91.3	679	92.1	85.0 96.0	87	81.4	73.6 87.2	87	91.4	83.3 95.8	78
25-29	87.7	85.3 89.8	850	82.9	75.2 88.6	105	88.6	83.0 92.6	123	87.8	80.0 92.8	100
30-34	89.8	86.6 92.3	468	95.7	85.6 98.8	51	87.9	79.0 93.3	56	87.0	77.7 92.7	75
35+	84.3	78.6 88.7	242	83.1	69.7 91.3	41	70.1	55.4 81.5	34	88.0	72.8 95.3	31
ETHNICITY												
Non-Hispanic	87.4	85.8 88.8	2,083	88.9	85.0 91.8	284	84.1	80.3 87.3	311	86.7	81.9 90.4	231
Hispanic	97.0	94.3 98.4	247	*	*	*	*	*	*	97.4	90.8 99.3	67
MARITAL STATUS												
Not Married	89.6	86.1 92.2	387	91.2	82.6 95.7	68	85.3	76.3 91.2	61	93.3	84.1 97.4	60
Married	88.3	86.8 89.7	1,955	87.9	83.4 91.3	231	83.1	79.0 86.6	255	87.9	83.4 91.4	240
INCOME												
Less than \$15,000	89.0	85.9 91.5	513	92.8	84.5 96.8	66	84.3	75.8 90.2	71	90.6	81.7 95.4	73
\$15,000 - \$24,999	90.9	87.4 93.5	375	95.1	83.8 98.7	43	77.3	66.1 85.6	51	92.5	79.5 97.5	41
\$25,000 - \$34,999	84.3	80.1 87.8	365	82.4	69.7 90.5	44	80.4	68.8 88.4	46	88.2	76.7 94.5	49
\$35,000 - \$49,999	87.0	82.9 90.2	332	75.2	61.6 85.1	44	91.2	81.6 96.1	44	85.4	73.0 92.7	47
\$50,000+	89.4	86.6 91.7	672	93.9	86.9 97.3	86	87.2	80.4 91.9	97	87.9	78.8 93.4	73
EDUCATION												
K-11th Grade	92.0	87.8 94.8	227	*	*	*	*	*	*	90.1	80.0 95.4	54
High School or GED	86.5	83.0 89.3	535	87.2	78.5 92.7	76	79.6	70.4 86.4	73	84.5	74.4 91.1	69
Some College	87.0	84.6 89.1	930	87.9	81.6 92.2	130	83.1	76.3 88.3	108	89.3	82.4 93.7	110
College Graduate+	91.0	88.4 93.1	633	93.6	85.2 97.4	62	86.9	81.1 91.1	118	93.3	83.9 97.4	59

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

Immunizations

Idaho mothers who reported their baby's immunizations were up-to-date, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	90.4	86.9	93.0	349	88.3	84.6	91.2	345	91.0	87.7	93.5	366	84.6	80.7	87.8	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	88.7	79.1	94.2	69	88.3	80.8	93.1	104	92.0	85.5	95.7	121	86.9	80.3	91.5	133
25-29	92.8	87.3	96.0	133	85.5	78.0	90.7	115	91.1	85.5	94.6	139	80.6	73.4	86.2	135
30-34	92.0	84.4	96.1	84	88.6	79.5	93.9	68	90.2	80.4	95.4	67	86.9	77.3	92.8	67
35+	80.0	66.2	89.1	48	93.0	81.4	97.6	39	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	89.4	85.6	92.3	317	85.9	81.3	89.5	262	90.3	86.8	93.0	343	83.6	79.4	87.1	335
Hispanic	100.0	100.0	100.0	31	95.2	88.3	98.1	82	*	*	*	*	93.5	78.6	98.3	32
MARITAL STATUS																
Not Married	92.5	82.0	97.1	53	87.3	77.4	93.2	63	88.9	77.2	95.0	45	78.4	63.3	88.4	37
Married	89.9	86.0	92.8	296	88.7	84.7	91.7	282	91.6	88.3	94.0	321	85.5	81.5	88.7	330
INCOME																
Less than \$15,000	92.8	82.4	97.3	53	85.0	75.4	91.3	77	86.9	77.7	92.7	81	86.5	78.1	92.0	92
\$15,000 - \$24,999	89.6	75.7	96.0	34	93.2	85.1	97.0	71	92.9	84.9	96.8	66	89.1	79.4	94.5	69
\$25,000 - \$34,999	83.5	69.7	91.8	41	83.6	72.8	90.7	61	93.4	84.7	97.3	59	78.5	67.5	86.5	65
\$35,000 - \$49,999	94.0	83.4	98.0	49	87.7	72.8	95.0	32	91.0	82.4	95.7	66	79.6	66.9	88.3	50
\$50,000+	90.1	84.4	93.9	160	90.1	82.6	94.5	90	91.9	84.6	95.8	84	84.2	75.1	90.3	82
EDUCATION																
K-11th Grade	*	*	*	*	91.8	82.3	96.4	69	*	*	*	*	*	*	*	*
High School or GED	84.3	73.3	91.4	60	91.5	83.7	95.8	79	91.1	83.4	95.4	101	85.2	75.7	91.4	77
Some College	88.7	82.3	93.0	126	83.2	76.2	88.5	133	89.1	83.6	93.0	152	84.4	78.4	89.0	171
College Graduate+	93.3	87.7	96.4	139	90.6	81.4	95.5	63	93.7	87.4	97.0	94	82.8	74.5	88.8	98

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

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2006

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
TOTAL	75.6	73.7 77.4	2,301	76.8	72.0 81.0	292	73.3	68.9 77.4	309	68.1	62.7 73.1	292
AGE												
18-19	66.3	55.6 75.6	101	*	*	*	*	*	*	*	*	*
20-24	77.5	74.0 80.7	667	75.4	65.9 83.0	85	68.7	59.6 76.7	84	70.5	59.3 79.6	75
25-29	76.6	73.5 79.5	841	81.2	73.3 87.2	104	79.1	72.3 84.6	120	62.2	52.5 70.9	100
30-34	74.4	69.9 78.4	455	77.6	64.9 86.6	48	63.6	52.7 73.3	56	76.8	66.1 84.9	71
35+	73.7	67.6 79.0	237	75.4	61.1 85.6	40	81.6	68.8 89.9	33	55.3	38.1 71.4	30
ETHNICITY												
Non-Hispanic	77.9	76.0 79.8	2,048	76.0	71.0 80.3	278	73.8	69.4 77.8	304	73.5	67.6 78.7	227
Hispanic	58.9	52.4 65.1	241	*	*	*	*	*	*	50.3	38.4 62.2	63
MARITAL STATUS												
Not Married	73.2	68.3 77.7	377	78.5	67.8 86.3	65	74.6	64.4 82.7	59	67.8	55.5 78.1	59
Married	76.3	74.2 78.2	1,924	76.2	70.7 81.0	227	72.8	68.0 77.1	250	68.2	62.2 73.7	233
INCOME												
Less than \$15,000	70.3	65.8 74.5	504	76.3	65.3 84.7	64	75.7	66.1 83.3	70	58.9	47.4 69.5	71
\$15,000 - \$24,999	75.5	70.7 79.8	369	82.0	69.0 90.3	42	73.8	62.0 82.9	50	81.6	67.6 90.4	38
\$25,000 - \$34,999	72.6	67.5 77.1	357	73.6	60.1 83.8	44	58.5	45.8 70.1	44	65.0	51.1 76.7	48
\$35,000 - \$49,999	79.5	74.5 83.7	326	77.3	63.0 87.2	41	75.9	64.1 84.8	44	75.0	61.5 84.9	47
\$50,000+	79.8	76.5 82.8	662	74.0	64.4 81.7	85	74.8	66.8 81.4	95	69.4	58.3 78.6	72
EDUCATION												
K-11th Grade	60.0	53.1 66.5	220	*	*	*	*	*	*	52.0	38.7 65.0	51
High School or GED	72.9	68.6 76.9	526	80.9	71.2 88.0	75	71.6	61.7 79.8	71	71.8	60.5 80.9	69
Some College	77.8	75.0 80.5	919	72.5	64.6 79.1	126	71.9	64.2 78.6	107	72.3	63.6 79.7	107
College Graduate+	81.9	78.4 84.9	621	81.9	71.2 89.3	60	76.6	69.3 82.6	114	78.2	66.4 86.6	59

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

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2006

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	79.5	74.9	83.4	345	69.8	64.9	74.3	338	81.7	77.5	85.3	361	76.9	72.5	80.7	364
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	81.0	70.1	88.6	69	67.7	58.3	75.9	101	86.7	79.7	91.5	120	83.2	76.3	88.4	133
25-29	81.5	74.2	87.1	132	77.5	69.4	83.9	115	80.7	73.1	86.5	137	75.4	67.8	81.7	133
30-34	76.6	66.2	84.6	82	66.2	54.6	76.1	65	74.8	63.4	83.5	67	72.9	61.6	81.8	66
35+	88.0	76.1	94.4	48	64.4	49.2	77.2	38	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	80.8	76.1	84.8	313	74.9	69.5	79.6	258	84.0	79.8	87.4	337	77.1	72.5	81.1	331
Hispanic	66.2	48.2	80.5	31	54.0	43.5	64.3	79	*	*	*	*	74.7	58.6	86.0	33
MARITAL STATUS																
Not Married	72.6	59.2	82.8	51	69.8	58.3	79.3	63	74.4	60.7	84.6	43	83.8	69.3	92.2	37
Married	81.3	76.6	85.3	294	69.8	64.5	74.7	275	83.7	79.5	87.1	318	75.8	71.2	80.0	327
INCOME																
Less than \$15,000	64.7	50.9	76.4	51	70.0	59.5	78.8	77	75.9	65.2	84.1	80	80.8	72.0	87.3	91
\$15,000 - \$24,999	79.8	63.4	90.0	35	65.6	54.2	75.4	70	78.6	67.7	86.5	65	71.2	60.1	80.3	69
\$25,000 - \$34,999	76.5	61.9	86.7	41	64.5	52.3	75.1	59	80.0	68.9	87.8	58	79.4	68.3	87.3	63
\$35,000 - \$49,999	84.0	71.5	91.7	49	73.9	57.0	85.8	30	89.4	80.3	94.6	65	73.7	60.6	83.7	50
\$50,000+	85.5	79.3	90.1	157	76.3	67.0	83.6	88	87.2	79.1	92.5	84	76.5	66.7	84.2	81
EDUCATION																
K-11th Grade	*	*	*	*	55.9	44.3	66.9	67	*	*	*	*	*	*	*	*
High School or GED	66.7	54.0	77.3	59	66.3	55.7	75.5	77	85.9	77.6	91.5	100	71.6	61.0	80.2	75
Some College	84.5	77.1	89.8	125	74.9	67.2	81.2	132	79.5	72.3	85.3	151	78.6	72.2	83.9	171
College Graduate+	84.3	77.5	89.3	138	80.5	69.6	88.2	61	84.0	75.9	89.8	92	79.9	71.1	86.5	97

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

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 2001 to 2006. 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 (not counting Medicaid)
Medicaid Application	Mothers who applied for Medicaid coverage during pregnancy
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 \geq 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 pregnancy
No Dental Care	Mothers who did not receive routine dental care during pregnancy
Physical Abuse	Mothers who experienced physical abuse during pregnancy
Smoking	Mothers who smoked cigarettes during pregnancy
Drinking	Mothers who drank alcohol during pregnancy
Ever Breastfed	Mothers who ever breastfed
Breastfed for 6 Months+	Mothers who breastfed for at least six months
Postpartum Depression	Mothers who reported being moderately or severely depressed after pregnancy
CHIP Enrollment	Mothers who enrolled their baby in Idaho's Children's Health Insurance Program (CHIP)
No Well-Baby Care	Mothers who never took their baby for routine well-baby care checkups
Hearing Screening	Mothers who reported their baby received a hearing screening
Immunizations Up-to-Date	Mothers who reported their baby's immunizations were up-to-date
Baby Sleeps 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 2001-2006

	Year									
	2001			2002			2003			
	%	95% CI	n	%	95% CI	n	%	95% CI	n	
Idaho										
Unintended Pregnancy	37.5	34.7 40.4	1,491	37.8	34.5 41.3	1,108	35.6	33.7 37.5	2,822	
No Birth Control Use	54.9	50.6 59.2	748	54.6	49.3 59.8	494	59.5	56.5 62.4	1,219	
No Health Insurance	36.4	33.6 39.2	1,502	34.3	31.1 37.6	1,125	38.6	36.7 40.5	2,854	
Medicaid Application	39.4	36.6 42.3	1,493	36.9	33.6 40.4	1,093	43.0	41.1 44.9	2,822	
Medicaid Utilization	40.2	37.3 43.1	1,470	37.9	34.6 41.3	1,117	44.1	42.2 46.1	2,793	
Overweight/Obesity	38.4	35.5 41.5	1,393	39.0	35.6 42.5	997	39.8	37.9 41.7	2,735	
First Trimester Prenatal Care	87.4	85.6 89.0	1,464	88.2	85.7 90.2	1,110	88.9	87.6 90.1	2,753	
WIC	33.7	31.0 36.5	1,497	33.4	30.3 36.7	1,114	38.8	36.9 40.7	2,837	
Multivitamin Use	*	*	*	*	*	*	*	*	*	
No Dental Care	62.5	59.5 65.3	1,497	63.3	59.9 66.5	1,113	62.2	60.3 64.0	2,842	
Physical Abuse	6.5	5.3 8.1	1,503	5.0	3.7 6.8	1,116	3.4	2.8 4.3	2,846	
Smoking	7.4	6.1 9.0	1,361	7.7	5.9 10.1	1,109	8.6	7.5 9.8	2,800	
Drinking	3.8	2.8 5.1	1,489	3.7	2.6 5.2	1,107	3.0	2.5 3.8	2,834	
Ever Breastfed	89.2	87.2 90.9	1,501	89.0	86.7 91.0	1,116	89.8	88.5 90.9	2,843	
Breastfed for 6 Months+	45.4	41.7 49.3	887	53.9	49.3 58.5	621	49.8	47.6 51.9	2,308	
Postpartum Depression	20.8	18.6 23.3	1,504	*	*	*	*	*	*	
CHIP Enrollment	14.2	12.3 16.4	1,476	15.2	12.9 17.8	1,067	15.5	14.1 16.9	2,775	
No Well-Baby Care	7.0	5.6 8.6	1,410	7.2	5.8 8.9	1,073	8.6	7.4 9.8	2,586	
Hearing Screening	74.5	71.8 77.0	1,489	92.2	90.2 93.8	1,114	91.6	90.4 92.6	2,839	
Immunizations Up-to-Date	81.2	78.7 83.4	1,493	89.8	87.5 91.8	1,096	88.3	87.1 89.5	2,819	
Baby Sleeps on Back	68.1	65.2 70.8	1,470	71.4	68.1 74.4	1,078	70.3	68.5 72.1	2,797	
District 1										
Unintended Pregnancy	41.3	32.1 51.2	153	43.3	31.6 55.8	73	40.4	35.7 45.2	360	
No Birth Control Use	65.4	52.5 76.4	90	70.3	52.9 83.3	35	59.6	52.8 66.0	175	
No Health Insurance	45.6	36.1 55.3	154	51.0	38.8 63.0	74	42.9	38.3 47.6	372	
Medicaid Application	50.7	41.0 60.3	153	46.9	34.7 59.5	71	44.8	40.2 49.6	366	
Medicaid Utilization	49.4	39.8 59.1	153	50.3	38.1 62.4	73	45.4	40.7 50.2	358	
Overweight/Obesity	41.8	32.4 51.8	150	48.8	36.7 61.1	73	37.9	33.5 42.5	364	
First Trimester Prenatal Care	84.8	77.8 89.8	150	84.5	73.2 91.6	74	86.7	83.0 89.8	351	
WIC	49.8	40.2 59.5	154	33.6	22.7 46.6	72	46.5	41.8 51.2	370	
Multivitamin Use	*	*	*	*	*	*	*	*	*	
No Dental Care	72.7	63.3 80.4	153	64.4	52.0 75.2	72	64.6	60.1 68.9	369	
Physical Abuse	9.8	5.1 18.1	154	3.3	1.0 10.9	73	2.5	1.3 4.9	371	
Smoking	11.3	6.8 18.1	144	13.1	6.7 24.1	71	13.8	10.7 17.7	363	
Drinking	5.5	2.1 13.7	154	6.1	2.4 14.8	73	4.8	3.2 7.2	371	
Ever Breastfed	95.0	89.6 97.7	154	89.3	79.2 94.8	73	91.4	88.3 93.8	371	
Breastfed for 6 Months+	44.1	32.0 56.9	85	53.0	35.3 70.0	38	51.8	46.6 57.0	297	
Postpartum Depression	17.0	11.1 25.1	154	*	*	*	*	*	*	
CHIP Enrollment	18.7	12.1 27.7	154	24.2	15.2 36.3	72	14.8	11.7 18.5	362	
No Well-Baby Care	7.3	3.6 14.1	146	2.2	0.5 8.8	69	5.0	3.2 7.6	325	
Hearing Screening	75.8	67.4 82.6	152	89.4	78.9 95.0	73	89.6	86.3 92.2	368	
Immunizations Up-to-Date	86.0	78.3 91.3	154	83.9	72.4 91.2	72	83.5	79.7 86.6	367	
Baby Sleeps on Back	65.6	55.8 74.3	150	68.6	56.0 78.9	72	73.3	68.9 77.3	364	

*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 2001-2006

	Year									
	2004			2005			2006			
	%	95% CI	n	%	95% CI	n	%	95% CI	n	
Idaho										
Unintended Pregnancy	34.6	32.7 36.6	2,667	34.8	32.8 36.8	2,609	34.4	32.4 36.5	2,327	
No Birth Control Use	58.1	54.9 61.1	1,102	60.1	56.9 63.2	1,080	59.7	56.4 63.0	970	
No Health Insurance	39.7	37.7 41.6	2,696	38.0	36.0 40.0	2,634	38.7	36.7 40.8	2,355	
Medicaid Application	44.8	42.8 46.7	2,685	39.8	37.8 41.8	2,612	40.9	38.8 43.0	2,326	
Medicaid Utilization	44.9	42.9 46.8	2,651	41.9	40.0 43.9	2,595	39.0	37.0 41.1	2,326	
Overweight/Obesity	40.7	38.8 42.8	2,590	39.3	37.3 41.4	2,513	37.5	35.4 39.6	2,261	
First Trimester Prenatal Care	88.4	87.0 89.7	2,614	86.9	85.4 88.3	2,565	86.1	84.5 87.5	2,298	
WIC	39.6	37.7 41.6	2,695	38.3	36.3 40.3	2,620	36.9	34.9 39.0	2,341	
Multivitamin Use	81.1	79.5 82.6	2,686	82.7	81.1 84.2	2,617	80.2	78.5 81.8	2,336	
No Dental Care	60.8	58.8 62.7	2,675	56.4	54.4 58.4	2,621	56.6	54.4 58.7	2,338	
Physical Abuse	4.4	3.6 5.3	2,682	4.7	3.9 5.7	2,627	4.4	3.5 5.4	2,352	
Smoking	9.3	8.2 10.6	2,679	8.4	7.2 9.7	2,622	8.4	7.2 9.7	2,341	
Drinking	3.6	2.9 4.4	2,668	2.8	2.2 3.6	2,625	3.4	2.7 4.4	2,347	
Ever Breastfed	89.0	87.6 90.2	2,690	88.5	87.1 89.7	2,629	91.6	90.3 92.7	2,348	
Breastfed for 6 Months+	52.3	50.1 54.4	2,379	50.5	48.3 52.7	2,343	54.0	51.8 56.2	2,206	
Postpartum Depression	20.9	19.3 22.6	2,686	17.7	16.2 19.4	2,624	18.1	16.5 19.9	2,340	
CHIP Enrollment	16.8	15.4 18.4	2,651	17.3	15.9 18.9	2,562	13.6	12.2 15.1	2,287	
No Well-Baby Care	3.8	3.1 4.7	2,481	3.3	2.6 4.2	2,463	3.0	2.3 3.9	2,127	
Hearing Screening	91.5	90.4 92.5	2,688	92.3	91.1 93.3	2,627	92.6	91.4 93.7	2,349	
Immunizations Up-to-Date	89.2	87.9 90.3	2,680	90.6	89.4 91.6	2,618	88.6	87.2 89.9	2,342	
Baby Sleeps on Back	73.3	71.5 75.0	2,634	74.9	73.1 76.6	2,573	75.6	73.7 77.4	2,301	
District 1										
Unintended Pregnancy	42.9	38.2 47.7	358	40.5	35.6 45.6	327	39.3	34.1 44.6	295	
No Birth Control Use	62.1	55.5 68.2	182	58.4	51.1 65.3	155	61.8	54.1 68.9	142	
No Health Insurance	46.4	41.7 51.2	365	45.7	40.8 50.8	331	46.6	41.4 52.0	300	
Medicaid Application	49.6	44.9 54.3	365	42.6	37.7 47.6	329	45.7	40.4 51.0	299	
Medicaid Utilization	46.9	42.2 51.8	355	47.3	42.2 52.4	322	39.2	34.1 44.5	296	
Overweight/Obesity	40.4	35.8 45.1	354	43.0	38.0 48.0	322	38.8	33.8 44.2	293	
First Trimester Prenatal Care	86.8	83.0 89.8	347	88.2	84.4 91.1	319	87.1	82.9 90.3	291	
WIC	43.3	38.6 48.0	365	41.2	36.4 46.3	329	43.4	38.2 48.7	300	
Multivitamin Use	79.5	75.3 83.2	362	82.7	78.6 86.3	329	82.5	78.1 86.2	298	
No Dental Care	62.0	57.3 66.4	361	63.0	58.0 67.7	327	58.1	52.8 63.2	300	
Physical Abuse	2.9	1.7 5.1	363	5.8	3.7 9.0	331	5.0	3.1 8.0	300	
Smoking	11.2	8.4 14.8	364	11.1	8.1 15.0	328	12.5	9.3 16.6	299	
Drinking	4.5	3.0 6.9	362	3.6	2.2 5.9	331	4.7	2.9 7.5	300	
Ever Breastfed	89.9	86.5 92.5	365	90.4	86.8 93.1	329	94.2	91.2 96.3	299	
Breastfed for 6 Months+	54.3	49.3 59.3	323	52.2	46.9 57.5	292	57.4	51.9 62.8	278	
Postpartum Depression	19.1	15.6 23.2	362	15.9	12.5 19.9	328	18.1	14.3 22.7	297	
CHIP Enrollment	17.7	14.3 21.8	357	21.8	17.8 26.5	323	17.5	13.8 22.0	297	
No Well-Baby Care	2.8	1.6 4.9	334	2.0	0.9 4.0	304	1.9	0.8 4.2	263	
Hearing Screening	90.7	87.7 93.1	365	92.2	89.3 94.4	331	89.9	86.2 92.7	300	
Immunizations Up-to-Date	85.8	82.1 88.7	362	83.8	79.7 87.1	329	88.8	85.0 91.7	299	
Baby Sleeps on Back	72.8	68.3 76.8	354	77.7	73.2 81.6	325	76.8	72.0 81.0	292	

*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 2001-2006

	Year								
	2001			2002			2003		
	%	95% CI	n	%	95% CI	n	%	95% CI	n
District 2									
Unintended Pregnancy	38.8	27.0 52.2	71	39.1	25.8 54.3	44	40.7	37.1 44.5	414
No Birth Control Use	41.7	25.4 60.1	37	–	– –	–	57.5	52.2 62.8	199
No Health Insurance	36.9	25.0 50.6	71	22.4	11.9 38.1	44	34.8	31.3 38.5	420
Medicaid Application	50.9	37.8 63.9	71	36.3	22.7 52.6	43	45.2	41.5 48.9	413
Medicaid Utilization	51.6	38.1 64.8	68	33.1	19.9 49.5	43	45.4	41.7 49.2	412
Overweight/Obesity	53.3	40.1 66.1	70	39.1	25.8 54.3	44	38.6	35.0 42.3	406
First Trimester Prenatal Care	88.2	79.1 93.6	67	89.9	77.0 96.0	44	86.6	83.8 89.0	407
WIC	40.6	28.3 54.2	71	30.5	17.8 47.0	44	38.9	35.3 42.7	414
Multivitamin Use	*	* *	*	*	* *	*	*	* *	*
No Dental Care	72.8	59.6 83.0	71	55.4	40.5 69.3	44	62.8	59.1 66.3	417
Physical Abuse	6.0	1.9 17.2	71	5.8	1.6 18.5	44	5.6	4.0 7.7	420
Smoking	10.7	4.4 24.1	60	2.3	0.3 13.8	43	7.8	5.8 10.2	415
Drinking	0.9	0.3 2.5	71	12.5	5.5 26.1	42	5.8	4.3 7.8	414
Ever Breastfed	92.5	83.9 96.7	71	95.3	84.9 98.6	44	91.0	88.5 93.0	418
Breastfed for 6 Months+	57.7	40.4 73.4	45	–	– –	–	53.3	49.1 57.4	335
Postpartum Depression	8.9	3.9 19.0	71	*	* *	*	*	* *	*
CHIP Enrollment	15.1	7.5 28.0	70	9.0	3.2 23.0	44	18.8	16.0 22.0	407
No Well-Baby Care	5.4	1.8 15.5	66	7.5	2.5 20.3	43	3.1	2.0 4.8	378
Hearing Screening	55.0	41.7 67.6	70	85.9	72.7 93.3	44	85.8	83.1 88.2	418
Immunizations Up-to-Date	80.0	66.5 88.9	69	100.0	100.0 100.0	44	89.3	86.8 91.4	415
Baby Sleeps on Back	80.4	67.9 88.8	69	77.2	62.3 87.4	43	71.9	68.5 75.2	415
District 3									
Unintended Pregnancy	38.5	31.7 45.7	246	34.3	27.1 42.3	227	44.1	39.1 49.2	361
No Birth Control Use	55.2	44.8 65.1	129	50.8	38.5 63.0	100	64.5	57.5 71.0	180
No Health Insurance	39.5	32.8 46.7	249	34.0	27.0 41.8	229	44.4	39.4 49.5	364
Medicaid Application	32.8	26.6 39.6	248	34.0	26.8 42.2	220	45.7	40.7 50.8	359
Medicaid Utilization	38.4	31.6 45.6	240	36.4	29.0 44.4	227	46.7	41.6 51.8	356
Overweight/Obesity	42.8	35.4 50.5	222	45.9	37.4 54.6	193	44.6	39.5 49.7	342
First Trimester Prenatal Care	86.4	81.8 89.9	244	86.7	80.3 91.3	224	86.5	82.5 89.8	352
WIC	32.8	26.5 39.9	250	42.0	34.4 50.0	227	42.6	37.6 47.7	362
Multivitamin Use	*	* *	*	*	* *	*	*	* *	*
No Dental Care	62.6	55.3 69.4	249	74.0	66.1 80.6	225	65.7	60.9 70.2	361
Physical Abuse	8.2	5.2 12.5	250	6.2	3.3 11.5	225	3.6	2.1 6.2	360
Smoking	7.1	4.4 11.5	205	7.2	3.3 14.7	227	7.3	4.9 10.5	355
Drinking	3.4	1.6 7.1	247	0.6	0.2 1.4	223	2.1	1.0 4.4	357
Ever Breastfed	92.3	87.9 95.2	248	92.0	87.5 95.0	227	90.9	87.3 93.6	361
Breastfed for 6 Months+	50.0	40.9 59.1	155	57.7	46.8 67.9	129	44.5	39.2 50.0	300
Postpartum Depression	19.0	14.1 25.1	251	*	* *	*	*	* *	*
CHIP Enrollment	19.4	14.3 25.8	244	15.1	10.1 21.8	214	14.4	11.1 18.5	354
No Well-Baby Care	9.9	6.2 15.2	229	9.5	6.9 13.1	218	12.0	8.8 16.3	330
Hearing Screening	72.5	65.6 78.5	248	93.1	89.4 95.6	226	87.1	83.1 90.3	360
Immunizations Up-to-Date	79.3	72.9 84.5	250	91.9	85.2 95.7	217	87.1	83.4 90.1	359
Baby Sleeps on Back	65.1	57.8 71.7	246	66.6	58.4 73.9	218	64.9	59.9 69.7	354

*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 2001-2006

	Year								
	2004			2005			2006		
	%	95% CI	n	%	95% CI	n	%	95% CI	n
District 2									
Unintended Pregnancy	34.9	31.2 38.9	383	33.1	29.5 37.0	394	35.3	30.7 40.2	314
No Birth Control Use	49.1	43.0 55.2	162	59.5	53.3 65.5	155	56.5	48.9 63.8	125
No Health Insurance	34.1	30.4 38.0	388	32.1	28.5 36.0	396	35.7	31.2 40.4	318
Medicaid Application	44.9	41.0 48.9	386	36.8	33.0 40.7	395	45.1	40.4 50.0	316
Medicaid Utilization	44.3	40.3 48.3	385	38.1	34.3 42.1	390	43.7	39.0 48.5	315
Overweight/Obesity	38.9	35.1 42.8	381	42.5	38.6 46.4	387	43.3	38.7 48.1	313
First Trimester Prenatal Care	83.8	80.6 86.6	377	87.4	84.4 89.8	386	83.7	79.7 87.1	310
WIC	44.1	40.2 48.1	387	33.8	30.1 37.7	396	38.6	34.0 43.4	317
Multivitamin Use	87.1	84.1 89.6	386	87.5	84.7 89.9	395	84.0	80.1 87.2	317
No Dental Care	60.2	56.3 64.0	387	55.2	51.3 59.1	396	52.2	47.5 56.9	318
Physical Abuse	4.2	2.8 6.2	385	2.2	1.3 3.8	396	4.9	3.0 7.7	317
Smoking	12.0	9.5 15.1	386	9.1	6.9 11.8	395	13.0	9.8 16.9	318
Drinking	4.2	2.8 6.1	384	5.6	4.0 7.7	395	5.4	3.8 7.7	318
Ever Breastfed	89.7	87.0 92.0	388	92.5	90.2 94.4	395	91.9	88.8 94.3	317
Breastfed for 6 Months+	56.1	51.9 60.2	350	53.3	49.1 57.4	351	54.6	49.7 59.4	300
Postpartum Depression	18.5	15.5 21.8	385	12.0	9.7 14.8	394	14.5	11.4 18.2	317
CHIP Enrollment	19.6	16.6 23.0	383	14.3	11.7 17.4	387	15.0	11.8 18.9	314
No Well-Baby Care	2.3	1.3 3.9	347	3.7	2.5 5.6	370	3.4	1.9 5.8	296
Hearing Screening	80.7	77.4 83.7	386	88.1	85.2 90.4	395	85.9	82.3 88.8	317
Immunizations Up-to-Date	89.9	87.3 92.0	387	91.2	88.7 93.1	394	83.8	80.0 87.0	316
Baby Sleeps on Back	70.5	66.7 74.1	379	77.9	74.4 81.0	384	73.3	68.9 77.3	309
District 3									
Unintended Pregnancy	35.6	30.8 40.7	345	35.0	30.2 40.1	357	38.6	33.2 44.2	297
No Birth Control Use	58.2	49.9 66.1	132	58.4	50.6 65.9	150	61.2	52.9 68.9	134
No Health Insurance	44.6	39.5 49.8	346	42.8	37.8 47.9	362	46.5	41.1 52.1	301
Medicaid Application	46.3	41.2 51.5	344	34.1	29.4 39.2	356	40.3	34.9 46.0	295
Medicaid Utilization	46.0	40.9 51.3	340	40.2	35.2 45.5	354	39.0	33.6 44.6	294
Overweight/Obesity	51.4	46.1 56.7	327	48.3	43.2 53.5	339	40.8	35.4 46.5	279
First Trimester Prenatal Care	88.0	84.0 91.0	339	85.9	81.8 89.3	350	82.8	78.0 86.7	292
WIC	41.9	36.9 47.2	347	37.1	32.2 42.3	358	34.2	29.1 39.7	300
Multivitamin Use	81.3	76.8 85.0	346	82.2	78.0 85.8	361	76.3	71.2 80.7	300
No Dental Care	59.7	54.7 64.6	346	61.9	57.0 66.6	360	64.4	58.9 69.5	298
Physical Abuse	5.0	3.1 8.1	346	4.9	2.9 8.0	360	4.7	2.8 7.8	302
Smoking	7.9	5.4 11.5	346	8.9	6.4 12.5	360	8.7	5.9 12.7	301
Drinking	1.7	0.8 3.7	346	2.7	1.5 4.8	359	3.0	1.6 5.6	300
Ever Breastfed	85.1	80.8 88.6	345	85.5	81.4 88.8	361	91.7	87.9 94.4	299
Breastfed for 6 Months+	47.6	42.2 53.1	302	51.2	45.9 56.4	327	48.5	42.8 54.2	278
Postpartum Depression	18.2	14.5 22.7	346	15.7	12.3 19.9	360	14.8	11.2 19.3	298
CHIP Enrollment	23.1	18.9 27.8	345	21.7	17.6 26.4	350	14.3	10.7 19.0	285
No Well-Baby Care	5.2	3.2 8.3	316	6.5	4.2 9.9	344	5.8	3.5 9.5	264
Hearing Screening	88.6	84.8 91.6	346	87.5	83.5 90.7	361	87.9	83.7 91.2	300
Immunizations Up-to-Date	89.0	85.3 91.9	345	92.1	88.9 94.5	360	89.4	85.6 92.3	300
Baby Sleeps on Back	70.1	65.0 74.7	337	73.3	68.5 77.6	357	68.1	62.7 73.1	292

*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 2001-2006

	Year								
	2001			2002			2003		
	%	95% CI	n	%	95% CI	n	%	95% CI	n
District 4									
Unintended Pregnancy	30.4	25.4 35.9	369	38.4	31.8 45.4	260	34.2	29.8 38.9	420
No Birth Control Use	62.0	52.5 70.7	149	53.0	42.3 63.4	118	56.7	49.1 64.0	164
No Health Insurance	26.3	21.6 31.7	371	25.3	19.7 32.0	264	31.0	26.6 35.7	421
Medicaid Application	28.8	23.9 34.3	370	25.1	19.3 32.0	262	30.8	26.5 35.6	417
Medicaid Utilization	27.7	22.8 33.3	362	25.7	20.0 32.5	264	33.1	28.6 38.0	411
Overweight/Obesity	35.3	29.8 41.2	349	32.7	26.7 39.3	248	35.9	31.5 40.6	405
First Trimester Prenatal Care	88.1	84.0 91.2	361	91.0	85.7 94.5	262	91.5	88.2 93.9	409
WIC	18.4	14.4 23.2	371	23.4	17.7 30.2	264	27.6	23.4 32.3	419
Multivitamin Use	*	* *	*	*	* *	*	*	* *	*
No Dental Care	57.7	51.8 63.3	370	55.0	48.2 61.6	264	53.1	48.4 57.8	419
Physical Abuse	5.5	3.5 8.6	372	6.2	3.5 10.9	264	3.1	1.8 5.4	419
Smoking	6.7	4.3 10.2	353	8.8	5.2 14.4	261	8.8	6.3 12.2	415
Drinking	4.1	2.4 7.1	369	4.3	2.3 8.1	262	3.5	2.2 5.5	419
Ever Breastfed	91.0	86.8 94.0	372	89.0	83.4 92.8	263	90.8	87.6 93.2	421
Breastfed for 6 Months+	49.2	41.6 56.7	221	53.5	44.0 62.7	136	50.9	45.8 56.1	348
Postpartum Depression	17.5	13.6 22.2	371	*	* *	*	*	* *	*
CHIP Enrollment	11.3	8.1 15.6	368	13.8	9.6 19.4	252	10.6	8.0 14.0	412
No Well-Baby Care	5.5	3.4 8.7	352	2.8	1.5 5.0	253	5.1	3.3 7.9	381
Hearing Screening	77.3	72.0 81.8	372	95.5	92.0 97.5	264	92.8	89.9 94.9	419
Immunizations Up-to-Date	83.7	78.9 87.6	369	90.2	85.1 93.6	259	91.6	88.7 93.8	416
Baby Sleeps on Back	66.8	61.1 72.1	368	72.1	65.4 77.9	254	70.5	66.0 74.7	410
District 5									
Unintended Pregnancy	47.2	39.6 54.8	227	47.4	38.8 56.3	202	34.1	29.8 38.7	397
No Birth Control Use	49.9	39.8 60.1	129	57.6	45.6 68.8	107	59.2	52.2 65.9	173
No Health Insurance	52.0	44.4 59.6	227	48.3	39.8 57.0	205	52.4	47.7 56.9	401
Medicaid Application	44.8	37.3 52.5	224	50.0	41.2 58.7	199	49.0	44.3 53.7	393
Medicaid Utilization	47.5	39.9 55.2	222	51.7	43.0 60.3	204	51.9	47.3 56.5	395
Overweight/Obesity	29.9	23.3 37.5	201	40.9	31.9 50.5	162	41.0	36.3 45.8	365
First Trimester Prenatal Care	81.2	75.4 85.9	220	82.3	74.6 88.0	200	82.3	78.0 85.8	383
WIC	43.0	35.5 50.8	223	39.7	31.8 48.3	206	41.9	37.3 46.7	398
Multivitamin Use	*	* *	*	*	* *	*	*	* *	*
No Dental Care	71.3	63.8 77.7	226	74.1	65.9 80.9	205	68.4	64.0 72.5	400
Physical Abuse	6.9	4.1 11.6	226	4.2	1.9 9.0	202	3.8	2.3 6.3	400
Smoking	6.6	4.1 10.5	193	12.5	7.1 21.1	204	7.7	5.4 10.7	390
Drinking	4.9	2.4 9.4	222	3.8	1.8 8.2	202	3.8	2.4 5.9	398
Ever Breastfed	83.6	76.7 88.7	226	84.4	77.4 89.6	203	84.0	80.2 87.2	398
Breastfed for 6 Months+	40.4	31.5 50.1	144	40.2	29.9 51.6	115	43.7	38.8 48.7	334
Postpartum Depression	24.3	18.3 31.6	227	*	* *	*	*	* *	*
CHIP Enrollment	16.0	11.4 22.1	220	17.4	11.7 25.0	192	21.4	17.6 25.7	383
No Well-Baby Care	8.4	5.0 13.7	213	10.5	6.8 15.9	199	13.8	10.5 17.9	372
Hearing Screening	66.6	58.8 73.5	221	92.6	86.4 96.1	202	94.4	91.7 96.3	398
Immunizations Up-to-Date	72.4	64.8 78.8	225	88.6	82.3 92.8	202	85.6	82.1 88.5	397
Baby Sleeps on Back	61.6	53.7 69.0	222	63.6	55.0 71.3	195	64.7	60.1 69.1	393

*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 2001-2006

	Year								
	2004			2005			2006		
	%	95% CI	n	%	95% CI	n	%	95% CI	n
District 4									
Unintended Pregnancy	33.6	29.1 38.4	400	31.7	27.1 36.8	367	30.7	26.1 35.8	349
No Birth Control Use	58.4	50.9 65.5	167	60.7	52.1 68.7	128	60.2	51.5 68.3	126
No Health Insurance	29.5	25.2 34.3	404	23.6	19.3 28.5	369	28.1	23.5 33.2	352
Medicaid Application	33.3	28.7 38.1	404	26.8	22.3 31.8	368	26.1	21.6 31.2	342
Medicaid Utilization	32.4	27.9 37.2	402	26.4	21.9 31.4	364	25.4	20.9 30.4	348
Overweight/Obesity	37.1	32.5 42.0	391	31.4	26.9 36.3	362	35.1	30.3 40.2	346
First Trimester Prenatal Care	91.1	87.7 93.6	396	90.5	86.9 93.2	363	91.0	87.3 93.6	345
WIC	27.1	22.9 31.8	405	25.8	21.4 30.7	368	24.9	20.5 30.0	346
Multivitamin Use	86.3	82.6 89.3	404	86.9	83.0 90.0	368	88.7	85.0 91.6	345
No Dental Care	53.3	48.5 58.0	400	42.9	37.9 48.0	367	45.1	40.0 50.3	347
Physical Abuse	3.0	1.7 5.4	401	3.3	1.8 5.9	367	4.4	2.6 7.3	350
Smoking	8.4	5.9 11.7	401	7.8	5.2 11.4	368	7.1	4.7 10.6	345
Drinking	5.9	4.0 8.5	398	3.4	2.0 5.9	368	5.8	3.9 8.7	351
Ever Breastfed	90.0	86.7 92.5	405	91.6	88.3 94.0	369	93.8	90.7 95.9	352
Breastfed for 6 Months+	53.7	48.6 58.7	359	52.5	47.1 57.8	329	55.0	49.7 60.2	333
Postpartum Depression	21.1	17.4 25.3	405	15.1	11.7 19.3	369	20.2	16.4 24.7	352
CHIP Enrollment	12.0	9.1 15.8	398	7.2	4.9 10.7	359	7.9	5.5 11.3	347
No Well-Baby Care	2.4	1.2 4.7	374	0.9	0.3 2.7	356	1.9	0.9 4.2	313
Hearing Screening	96.0	93.7 97.5	404	95.9	93.2 97.5	369	96.2	93.6 97.8	352
Immunizations Up-to-Date	91.3	88.2 93.7	404	93.5	90.5 95.5	366	90.4	86.9 93.0	349
Baby Sleeps on Back	77.8	73.5 81.6	395	81.6	77.3 85.2	362	79.5	74.9 83.4	345
District 5									
Unintended Pregnancy	35.2	30.6 40.2	363	41.4	36.6 46.5	357	38.3	33.4 43.5	339
No Birth Control Use	61.7	54.3 68.6	162	63.5	56.7 69.8	185	66.3	59.0 72.9	161
No Health Insurance	52.7	47.8 57.5	367	53.6	48.7 58.5	360	51.2	46.2 56.2	348
Medicaid Application	51.9	47.0 56.8	365	52.0	47.1 56.9	356	47.7	42.7 52.8	342
Medicaid Utilization	56.6	51.7 61.4	355	49.8	44.8 54.8	356	47.3	42.3 52.4	345
Overweight/Obesity	40.5	35.6 45.6	338	42.7	37.6 47.9	328	39.4	34.4 44.6	321
First Trimester Prenatal Care	84.8	80.6 88.1	348	79.8	75.3 83.6	353	80.4	75.9 84.2	339
WIC	46.1	41.2 51.1	366	43.6	38.7 48.6	357	44.0	39.0 49.1	344
Multivitamin Use	77.9	73.4 81.8	367	80.4	76.1 84.2	354	77.4	72.7 81.4	344
No Dental Care	73.5	69.0 77.5	362	66.8	62.1 71.2	360	65.0	60.0 69.6	344
Physical Abuse	6.0	3.9 9.0	364	6.5	4.3 9.7	359	6.5	4.3 9.7	346
Smoking	13.0	9.9 17.0	361	8.7	6.1 12.3	358	10.2	7.5 13.8	345
Drinking	4.5	2.8 7.1	358	4.2	2.6 6.8	358	2.8	1.5 4.9	346
Ever Breastfed	89.6	86.0 92.3	363	85.2	81.2 88.5	359	86.3	82.2 89.5	346
Breastfed for 6 Months+	47.9	42.7 53.2	324	43.9	38.7 49.1	317	46.6	41.5 51.9	321
Postpartum Depression	22.2	18.4 26.5	362	20.2	16.5 24.6	360	15.5	12.1 19.5	344
CHIP Enrollment	16.6	13.1 20.7	354	24.3	20.2 29.0	353	18.1	14.4 22.5	328
No Well-Baby Care	7.0	4.8 10.2	342	6.7	4.4 10.2	334	5.4	3.3 8.5	315
Hearing Screening	90.5	87.0 93.2	365	92.4	89.0 94.8	357	96.8	94.2 98.2	346
Immunizations Up-to-Date	86.8	83.2 89.7	365	87.2	83.7 90.1	359	88.3	84.6 91.2	345
Baby Sleeps on Back	63.5	58.5 68.1	359	66.8	61.8 71.4	347	69.8	64.9 74.3	338

*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 2001-2006

	Year									
	2001			2002			2003			
	%	95% CI	n	%	95% CI	n	%	95% CI	n	
District 6										
Unintended Pregnancy	35.4	28.4 43.1	208	38.9	29.6 49.0	127	30.3	26.3 34.6	426	
No Birth Control Use	59.0	48.1 69.2	108	51.7	36.1 66.9	50	53.9	46.5 61.2	155	
No Health Insurance	32.4	25.7 39.8	211	36.1	27.1 46.1	132	35.0	30.8 39.4	429	
Medicaid Application	46.1	38.4 53.9	208	42.5	33.0 52.5	129	49.6	45.2 54.0	427	
Medicaid Utilization	43.2	35.6 51.0	208	44.3	34.8 54.2	131	48.4	43.9 52.9	421	
Overweight/Obesity	39.5	31.9 47.7	196	38.4	29.4 48.4	121	41.6	37.3 46.0	418	
First Trimester Prenatal Care	91.4	87.1 94.3	205	89.3	81.7 93.9	130	90.5	87.4 93.0	416	
WIC	43.0	35.5 50.8	209	41.1	31.8 51.1	132	42.6	38.2 47.1	427	
Multivitamin Use	*	*	*	*	*	*	*	*	*	
No Dental Care	61.0	53.1 68.4	209	63.9	54.1 72.6	132	63.3	59.0 67.4	429	
Physical Abuse	6.2	3.4 11.1	211	4.8	2.0 11.2	132	5.1	3.4 7.6	429	
Smoking	6.2	3.5 10.7	200	3.7	1.3 10.2	130	9.2	6.8 12.4	418	
Drinking	3.5	1.5 8.3	210	1.2	0.2 6.0	130	1.8	0.9 3.5	427	
Ever Breastfed	80.3	73.5 85.7	211	87.1	78.5 92.6	130	88.7	85.4 91.3	428	
Breastfed for 6 Months+	39.0	29.5 49.4	117	59.1	46.8 70.4	88	52.0	46.9 57.0	327	
Postpartum Depression	29.6	22.9 37.3	211	*	*	*	*	*	*	
CHIP Enrollment	11.8	7.8 17.4	205	9.1	4.7 16.9	123	18.9	15.5 22.8	421	
No Well-Baby Care	7.2	4.3 12.0	199	12.3	6.9 21.0	126	9.4	6.9 12.7	395	
Hearing Screening	80.4	73.3 86.0	210	87.7	79.1 93.1	130	93.6	91.0 95.5	428	
Immunizations Up-to-Date	84.1	77.2 89.2	210	90.2	83.0 94.6	131	90.2	87.3 92.5	421	
Baby Sleeps on Back	74.8	67.2 81.2	201	76.7	67.3 84.1	130	77.1	73.1 80.7	419	
District 7										
Unintended Pregnancy	38.7	31.6 46.3	217	26.9	20.3 34.8	175	31.1	27.1 35.4	444	
No Birth Control Use	45.9	35.2 56.9	106	56.8	42.8 69.9	67	63.4	56.3 69.9	173	
No Health Insurance	33.6	26.8 41.0	219	31.3	24.5 39.1	177	36.7	32.5 41.2	447	
Medicaid Application	44.1	36.7 51.8	219	39.4	31.6 47.7	169	49.6	45.2 54.0	447	
Medicaid Utilization	44.9	37.4 52.6	217	38.5	30.9 46.7	175	49.8	45.4 54.2	440	
Overweight/Obesity	39.5	32.2 47.5	205	36.9	29.0 45.5	156	41.0	36.7 45.4	435	
First Trimester Prenatal Care	90.9	86.0 94.3	217	90.4	84.6 94.2	176	92.8	89.9 94.9	435	
WIC	32.9	26.2 40.4	219	31.6	24.7 39.5	169	45.0	40.6 49.4	447	
Multivitamin Use	*	*	*	*	*	*	*	*	*	
No Dental Care	54.5	46.9 62.0	219	59.1	50.7 67.1	171	67.1	62.9 71.0	447	
Physical Abuse	4.9	2.7 8.9	219	3.4	1.5 7.6	176	2.0	1.0 4.1	447	
Smoking	7.7	4.4 13.3	206	4.1	1.7 9.4	173	7.2	5.1 10.1	444	
Drinking	2.7	1.0 6.9	216	2.8	1.1 7.4	175	1.8	1.0 3.5	448	
Ever Breastfed	91.5	86.7 94.7	219	89.6	83.4 93.7	176	91.2	88.3 93.4	446	
Breastfed for 6 Months+	41.8	32.1 52.1	120	55.6	44.2 66.4	91	54.2	49.4 59.0	367	
Postpartum Depression	23.4	17.6 30.2	219	*	*	*	*	*	*	
CHIP Enrollment	11.4	7.2 17.4	215	17.9	12.5 25.0	170	16.8	13.6 20.6	436	
No Well-Baby Care	5.2	2.6 10.4	205	7.9	4.7 13.1	165	9.6	7.0 13.0	405	
Hearing Screening	79.5	72.1 85.4	216	92.1	87.2 95.3	175	92.6	90.1 94.6	448	
Immunizations Up-to-Date	82.8	75.9 88.0	216	87.3	80.5 92.0	171	86.8	83.5 89.4	444	
Baby Sleeps on Back	71.2	63.6 77.8	214	77.2	69.5 83.4	166	72.1	67.9 75.9	442	

*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 2001-2006

	Year								
	2004			2005			2006		
	%	95% CI	n	%	95% CI	n	%	95% CI	n
District 6									
Unintended Pregnancy	35.4	31.1 40.0	399	36.7	32.3 41.4	400	37.3	32.6 42.3	368
No Birth Control Use	53.8	46.5 60.9	161	58.5	51.1 65.4	166	48.6	40.6 56.6	139
No Health Insurance	45.2	40.6 49.8	403	44.0	39.4 48.7	403	42.8	38.0 47.8	368
Medicaid Application	54.8	50.2 59.3	400	51.4	46.8 56.1	399	50.2	45.3 55.0	367
Medicaid Utilization	54.1	49.5 58.6	398	53.6	49.0 58.2	400	48.7	43.8 53.7	361
Overweight/Obesity	40.1	35.7 44.8	392	39.5	35.0 44.2	389	36.6	31.9 41.5	359
First Trimester Prenatal Care	88.3	85.0 91.0	392	87.8	84.2 90.7	390	84.0	79.9 87.5	356
WIC	50.9	46.3 55.5	402	51.3	46.7 55.9	401	44.7	39.8 49.6	367
Multivitamin Use	75.4	71.2 79.1	400	83.4	79.7 86.5	402	80.8	76.7 84.3	367
No Dental Care	62.6	58.1 66.9	402	61.7	57.2 66.0	402	56.4	51.5 61.1	366
Physical Abuse	6.7	4.6 9.7	401	5.1	3.2 7.9	401	4.1	2.4 6.8	369
Smoking	9.8	7.3 13.0	401	10.7	7.8 14.4	402	8.4	5.8 12.1	366
Drinking	2.9	1.7 5.0	401	1.2	0.4 3.1	402	1.4	0.6 3.6	367
Ever Breastfed	87.6	84.0 90.5	403	87.8	84.2 90.6	404	88.5	84.7 91.4	368
Breastfed for 6 Months+	54.3	49.3 59.2	345	46.9	42.1 51.8	362	55.2	50.1 60.1	353
Postpartum Depression	21.0	17.4 25.1	403	22.8	19.1 27.0	401	20.6	16.8 24.9	367
CHIP Enrollment	19.5	16.1 23.6	396	17.2	13.7 21.3	393	13.1	10.0 16.8	359
No Well-Baby Care	3.5	2.0 6.1	374	1.7	0.7 3.8	372	0.8	0.3 2.3	334
Hearing Screening	86.8	83.4 89.6	402	91.6	88.6 93.9	404	95.0	92.1 96.9	368
Immunizations Up-to-Date	91.8	89.0 94.0	398	93.4	90.6 95.4	400	91.0	87.7 93.5	366
Baby Sleeps on Back	79.8	75.7 83.3	398	75.0	70.6 78.9	392	81.7	77.5 85.3	361
District 7									
Unintended Pregnancy	29.7	25.6 34.2	419	30.7	26.4 35.4	407	28.3	24.1 33.0	365
No Birth Control Use	57.1	49.0 64.9	136	59.9	51.9 67.5	141	58.4	50.6 65.9	143
No Health Insurance	35.2	30.8 39.8	423	37.3	32.8 42.1	413	32.3	27.8 37.0	368
Medicaid Application	46.9	42.4 51.4	421	47.1	42.5 51.8	409	50.0	45.2 54.9	365
Medicaid Utilization	47.8	43.2 52.4	416	51.4	46.8 56.1	409	47.5	42.6 52.4	367
Overweight/Obesity	38.1	33.7 42.7	407	38.2	33.6 42.9	386	34.9	30.3 39.9	350
First Trimester Prenatal Care	89.5	86.2 92.0	415	86.3	82.3 89.4	404	87.1	83.4 90.1	365
WIC	41.5	37.1 46.1	423	44.8	40.2 49.6	411	44.8	40.0 49.7	367
Multivitamin Use	77.9	73.8 81.5	421	76.3	72.1 80.1	408	69.5	64.8 73.8	365
No Dental Care	62.3	57.8 66.5	417	57.6	52.9 62.1	409	61.5	56.7 66.1	365
Physical Abuse	4.0	2.5 6.4	422	5.4	3.6 8.1	413	2.1	1.0 4.2	368
Smoking	7.1	5.0 10.1	420	5.4	3.5 8.1	411	5.0	3.2 7.7	367
Drinking	0.5	0.1 1.9	419	0.9	0.3 2.5	412	0.5	0.1 2.0	365
Ever Breastfed	90.7	87.7 93.1	421	87.5	84.0 90.4	412	92.5	89.5 94.7	367
Breastfed for 6 Months+	54.1	49.3 58.9	376	52.8	47.9 57.8	365	60.6	55.5 65.4	343
Postpartum Depression	24.0	20.3 28.1	423	20.5	16.9 24.6	412	19.5	15.9 23.7	365
CHIP Enrollment	15.6	12.4 19.5	418	22.5	18.7 26.8	397	16.6	13.2 20.6	357
No Well-Baby Care	3.3	1.9 5.6	394	3.1	1.7 5.6	383	1.9	0.9 4.0	342
Hearing Screening	94.3	91.9 96.0	420	93.0	90.1 95.1	410	90.3	87.0 92.9	366
Immunizations Up-to-Date	87.3	84.1 90.0	419	87.7	84.4 90.3	410	84.6	80.7 87.8	367
Baby Sleeps on Back	72.9	68.6 76.8	412	69.7	65.1 73.9	406	76.9	72.5 80.7	364

*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, 2006

In the following pages, the 2006 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 on page 85 indicates 59.7 percent of respondents reported that they were not using any kind of birth control when they got pregnant. However this question is only asked of those who responded “No” to question 9, or those who were not trying to get pregnant when they got pregnant. The exclusion of certain respondents is indicated by the italicized text in brackets at the beginning of question 10. These are called “skip patterns” and are used extensively throughout the survey. In order to properly identify what group has been asked a specific question, the skip pattern must be considered. In addition, there may be some confusion when trying to compare results from Appendix B to those in 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, percentage, 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, 2006

If you delivered twins or triplets during your most recent 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 new 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 (38.7%)
Yes (61.3%)

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

No (94.3%)
Yes (5.7%)

4. In the month before you got pregnant with your new 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 (44.8%)
1 to 3 times a week (12.6%)
4 to 6 times a week (9.2%)
Every day of the week (33.4%)

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

No (13.8%)
Yes (86.2%)

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

____ Pounds
Mean (150.0 lbs)
Median (139.7 lbs)
Minimum (85.0 lbs)
Maximum (350.0 lbs)

7. How tall are you without shoes?

____ Feet ____ Inches
Mean (5'5")
Median (5'5")
Minimum (4'3")
Maximum (6'7")

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 (16.5%)
I wanted to be pregnant later (27.3%)
I wanted to be pregnant then (49.0%)
I didn't want to be pregnant then or at any time in the future (7.1%)

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

No (43.6%) *Go to Question 10*
Yes (56.4%) *Go to Question 12*

10. [Only asked of mothers who were not trying to get pregnant] When you got pregnant with your new baby, were you or your partner using any kind of birth control? (Birth Control means the pill, diaphragm, foam, Norplant®, shots [DepoProvera®], or other methods such as not having sex at certain times [rhythm], having your tubes tied, or your partner having a vasectomy.)

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

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

Check all that apply

I didn't mind if I got pregnant (36.6%)
I didn't think I could get pregnant (21.9%)
I had been having side effects from the birth control I used (15.9%)
I didn't want to use birth control (15.9%)
My partner didn't want to use birth control (7.1%)
I didn't think I was going to have sex (9.9%)
Other → Please tell us (22.0%)

The next questions are about the prenatal care you received during your most recent 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.

12. 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 week)
Maximum (40 weeks)

13. 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 14*
Mean (9.3 weeks)
Median (7.9 weeks)
Minimum (1 week)
Maximum (36 weeks)

I didn't go for prenatal care (0.5%) *Go to Question 21*

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

No (14.7%) *Go to Question 15*
Yes (85.3%) *Go to Question 16*

15. *[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?

Check all that apply

I didn't have my Medicaid card (27.0%)
I couldn't get an appointment (24.0%)
I didn't have enough money or insurance to pay for my visits (33.6%)
I didn't know that I was pregnant (29.3%)
I had no way to get the clinic or doctor's office (4.7%)
The doctor would not start care earlier (11.6%)
I had a hard time finding a doctor or health care provider who would take me as a patient (6.0%)
I had too many other things going on (12.9%)
Other → Please tell us (16.8%)

16. *[Only asked of mothers who received prenatal care]* Did any of these things keep you from attending your scheduled prenatal care visits?

Check all that apply

I didn't have enough money or insurance to pay for my visits (4.5%)
I had no way to get the clinic or doctor's office (2.2%)
The distance to my doctor's office or clinic was too far (1.6%)
I couldn't get an appointment at the time that would work with my schedule (3.2%)
I had no one to take care of my children (2.4%)
I had too many other things going on (1.4%)
I couldn't get time off from my job (1.7%)
Nothing kept me from attending my scheduled prenatal care visits (84.4%)
Other → Please tell us (2.5%)

17. *[Only asked of mothers who received prenatal care]* Where did you go most of the time for your prenatal visits? Don't include visits for WIC.

Check one answer

Hospital clinic (16.3%)
Private doctor's office (72.9%)
Community/Migrant Health Center (2.9%)
Indian Health Center (0.3%)
Other → Please tell us (7.7%)

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 much weight you should gain during pregnancy (85.1%)
The importance of taking vitamin supplements during your pregnancy (93.8%)
The importance of getting regular dental care during your pregnancy (47.1%)
Which kinds of medicine are safe to take during your pregnancy (90.0%)
How drinking alcohol during pregnancy could affect your baby (88.3%)
How smoking during pregnancy could affect your baby (88.1%)
How using illegal drugs during pregnancy could affect your baby (86.1%)
Doing tests to screen for birth defects or diseases that run in your family (87.8%)
Getting your blood tested for HIV (the virus that causes AIDS) (80.6%)
Physical abuse to women by their partner (55.1%)
The benefits of breastfeeding your baby (89.2%)

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

Check all that apply

Medicaid (34.3%)
Personal income (cash, check, or credit card) (47.2%)
Health insurance or HMO (55.2%)
The military (2.1%)
The Indian Health Service (0.5%)
Other → Please tell us (3.4%)

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 (79.1%)
If you were smoking cigarettes during your pregnancy (82.6%)
If you were using illegal drugs during your pregnancy (76.1%)

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

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

No (59.1%) *Go to Question 23*
Yes (40.9%) *Go to Question 22*

22. [Only asked of mothers who applied for Medicaid during pregnancy] Did any of these things happen during your pregnancy?

Check all that apply

I had a hard time getting help from the Medicaid staff (17.5%)
I was told I was not eligible for Medicaid services because my household made too much money (16.4%)
I was told I was not eligible for Medicaid services because I am from another country (3.6%)
I did not understand how to use my Medicaid card or what was covered (6.1%)
I did not get all of the Medicaid services that I needed (8.2%)
I had a problem finding a doctor who would accept me as a Medicaid patient (3.5%)
I was assigned to a doctor that I did not choose (2.4%)
Other → Please tell us (16.3%)

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

No (27.6%)
Yes (52.6%)
I don't know (19.8%)

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

No (63.1%)
Yes (36.9%)

25. During the last three months of your pregnancy, 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 (9.6%)
1 to 3 times a week (10.2%)
4 to 6 times a week (11.6%)
Every day of the week (68.6%)

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

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

Less than 1 year (48.8%)
1 to 2 years (21.9%)
3 or more years (22.0%)
I don't know (4.3%)
I have never had my teeth cleaned by a dentist or dental hygienist (3.0%)

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

No (56.6%) *Go to Question 28*
Yes (43.4%) *Go to Question 29*

28. [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 most recent pregnancy?

Check all that apply

It had been less than 1 year since my last dental visit (10.0%)
I did not have enough money or insurance to pay for the visit (54.6%)
I did not feel that I needed to go to a dentist (16.9%)
I did not feel that it would be safe for my baby (12.2%)
I had too many other things going on (15.7%)
Other → Please tell us (13.7%)

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

Check all that apply

Bleeding gums when brushing (49.5%)
Swollen, puffy gums (18.5%)
Loose teeth (4.0%)
Receding gums or teeth that appear longer (8.0%)
Pain in teeth or gums (20.6%)
Bad breath that does not go away with normal brushing (8.2%)
Spaces between the teeth that were not there before (2.8%)
Inability to chew or swallow properly (2.5%)
Teeth with obvious decay (11.8%)

The next questions are about smoking cigarettes and drinking alcohol.

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

No (70.7%) *Go to Question 34*
Yes (29.3%) *Go to Question 31*

31. [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) (37.4%)
Less than 1 cigarette a day (5.7%)
1 to 5 cigarettes (16.4%)
6 to 10 cigarettes (18.9%)
11 to 20 cigarettes (15.8%)
21 to 40 cigarettes (4.4%)
41 cigarettes or more (1.5%)

32. [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 (4.8%)
1 to 5 cigarettes (13.0%)
6 to 10 cigarettes (7.4%)
11 to 20 cigarettes (3.4%)
21 to 40 cigarettes (0.0%)
41 cigarettes or more (0.0%)

33. [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) (53.2%)
- Less than 1 cigarette a day (5.7%)
- 1 to 5 cigarettes (14.3%)
- 6 to 10 cigarettes (15.4%)
- 11 to 20 cigarettes (10.3%)
- 21 to 40 cigarettes (1.0%)
- 41 cigarettes or more (0.1%)

34. 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 (47.0%) *Go to Question 37*
- Yes (53.0%) *Go to Question 35*

35. [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 (23.2%)
- Less than 1 drink a week (44.0%)
- 1 to 3 drinks a week (20.3%)
- 4 to 6 drinks a week (8.5%)
- 7 or more drinks a week (4.1%)

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

- I didn't drink then (93.5%)
- Less than 1 drink a week (5.6%)
- 1 to 3 drinks a week (0.7%)
- 4 to 6 drinks a week (0.1%)
- 7 or more drinks a week (0.0%)

Pregnancy can be a difficult time for some women. The next question is about things that may have happened during your most recent pregnancy.

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

- No (95.6%)
- Yes (4.4%)

The next questions are about your labor and delivery.

38. How much weight did you gain during your most recent pregnancy?

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

39. 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) (11.9%)
- 24-48 hours (1-2 days) (59.7%)
- 3 days (17.8%)
- 4 days (6.4%)
- 5 days (2.1%)
- 6 days or more (0.8%)
- I didn't have my baby in a hospital or birthing center (1.3%)

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

- My baby is still in the hospital (0.2%)
- Less than 24 hours (Less than 1 day) (12.8%)
- 24-48 hours (1-2 days) (55.9%)
- 3 days (16.5%)
- 4 days (5.4%)
- 5 days (3.0%)
- 6 days or more (5.1%)
- I didn't have my baby in a hospital or birthing center (1.2%)

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

- No (2.3%) *Go to Question 45*
- Yes (92.6%) *Go to Question 42*
- I don't know (5.1%) *Go to Question 45*

42. [Only asked of mothers whose baby's hearing was tested] When was your baby's hearing first tested?

- Before leaving the hospital or birthing center (96.7%)
- After leaving the hospital or birthing center (2.9%)
- My baby was not born at a hospital or birthing center, but was tested (0.4%)

43. [Only asked of mothers whose baby's hearing was tested] What was the result of the first hearing test?

- My baby needed further hearing tests (11.2%) *Go to Question 44*
- My baby passed the test (87.7%) *Go to Question 46*
- I don't know (1.2%) *Go to Question 46*

44. [Only asked of mothers whose baby's hearing was tested and needed further testing] Did your new baby get any further hearing tests?

- No (4.2%) *Go to Question 45*
- Yes, and my baby has a hearing loss (2.1%) *Go to Question 46*
- Yes, and my baby passed the hearing test (89.5%) *Go to Question 46*
- Yes, and the test was inconclusive (4.1%) *Go to Question 46*

45. Why did your baby not receive any further hearing tests?

Check all that apply

- I am not concerned about my baby's hearing (30.4%)
- I know my baby can hear (44.9%)
- I did not know where to take my baby for further testing (8.1%)
- I did not have enough money or insurance to pay for further testing (3.8%)
- My baby has been sick (1.9%)
- I couldn't get an appointment at the time that would work for my schedule (1.9%)
- I had no one to take care of my children (2.3%)
- I had too many other things going on (0.6%)
- I couldn't get time off from my job (2.1%)
- The doctor did not recommend further testing at this time (35.4%)
- Other → Please tell us (8.0%)

46. How was your most recent delivery paid for?

Check all that apply

- Medicaid (37.7%)
- Personal income (cash, check, or credit card) (44.4%)
- Health insurance or HMO (54.1%)
- The military (1.9%)
- The Indian Health Service (0.4%)
- Other → Please tell us (3.9%)

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

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

- No (12.7%)
- Yes (87.3%)

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

Check one answer

- Not depressed at all (44.6%) *Go to Question 50*
- A little depressed (37.3%) *Go to Question 49*
- Moderately depressed (13.4%) *Go to Question 49*
- Very depressed (4.7%) *Go to Question 49*

49. [Only asked of mothers who were a little, moderately, or very depressed during the 3 months after delivery] Since the birth of your new baby, have any of the following things happened?

For each item, check "Yes" if it has happened to you 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 (30.5%)
- I went to see a professional about my depression (20.8%)
- I participated in a support group for depression (2.3%)
- I was prescribed medication to treat my depression (25.1%)

50. Below is a list of statements describing how a mother may be feeling after the birth of her baby.

Please indicate how much you agree or disagree with each statement. Please circle the number that best describes how you have felt over the past 2 weeks.

- I had trouble sleeping when my baby was asleep
- I got anxious over even the littlest things that concerned my baby
- I felt like my emotions were on a roller coaster
- I felt like I was losing my mind
- I was afraid that I would never be my normal self again
- I felt like I was not the mother I wanted to be
- I have thought that death seemed like the only way out of this living nightmare

Responses to statements above are scored and then used to determine self-reported postpartum depression (64.9%)

The next questions are about breastfeeding your new baby.

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

- No (8.4%) *Go to Question 56*
- Yes (91.6%) *Go to Question 52*

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

- No (71.1%) *Go to Question 53*
- Yes (28.9%) *Go to Question 55*

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

- _____ Weeks OR _____ Months
- Mean (22.1 weeks)
- Median (16.9 weeks)
- Minimum (1 week)
- Maximum (82.3 weeks)
- Less than one week (2.6%)

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

Check all that apply

- My baby became sick and could not breastfeed (3.2%)
- My baby had difficulty nursing (15.4%)
- Breast milk alone did not satisfy my baby (32.3%)
- I thought my baby was not gaining enough weight (7.1%)
- I had nipple or breast problems (11.9%)
- I became sick and could not breastfeed (4.9%)
- I felt it was the right time to stop (29.4%)
- I didn't have enough milk (38.7%)
- I went back to work or school (22.9%)
- I wanted or needed someone else to feed my baby (7.3%)
- It was inconvenient to continue (13.6%)
- Other → Please tell us (22.1%)

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

_____ Weeks OR _____ Months

Mean (13.6 weeks)

Median (8.7 weeks)

Minimum (1 week)

Maximum (73.7 weeks)

Less than one week (12.8%)

My baby has never been fed formula (24.1%)

56. 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 (21.1 weeks)

Minimum (1 week)

Maximum (95.3 weeks)

Less than one week (0.2%)

My baby has never been fed foods other than breast milk or formula (Results withheld)

The next questions are about the care of your new baby.

57. 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 (0.7%)

Less than 1 hour a day (2.6%)

My baby is never in the same room with someone who is smoking (96.6%)

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

Check one answer

On his or her side (15.7%)

On his or her back (75.6%)

On his or her stomach (8.8%)

59. 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 and 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 (97.0%)

My baby hasn't been for routine well-baby care (3.0%)

60. 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 (5.6%)

I couldn't get an appointment (1.7%)

I had no way to get the baby to the clinic or doctor's office (1.6%)

I didn't have anyone to take care of my other children (1.0%)

I didn't know where to go (0.1%)

I didn't know about routine well-baby check-ups (1.9%)

Nothing prevented my baby from having routine well-baby check-ups (80.4%)

Other → Please tell us (4.8%)

61. What if anything, kept your baby from getting care as many times as you wanted when he or she was sick?

Check all that apply

I didn't have enough money or insurance to pay for it (4.8%)

I couldn't get an appointment (2.7%)

I couldn't take off from work (1.0%)

I had no way to get to the clinic or doctor's office (1.0%)

I didn't have anyone to take care of my other children (1.2%)

My baby got care as many times as I wanted (74.3%)

My baby has never been sick (11.9%)

Other → Please tell us (1.9%)

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

No (15.2%)

Yes (65.0%)

I don't know (19.8%)

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

Check all that apply

Prenatal care provider (45.0%)

Childbirth preparation or parenting classes (20.0%)

Hospital, doctor's office, or other health care facility (87.0%)

Other → Please tell us (8.2%)

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

No (11.1%) *Go to Question 65*

Yes (88.6%) *Go to Question 66*

I don't know (0.3%) *Go to Question 65*

65. *[Only asked of mothers whose baby's immunizations were not up to date]* If no, or don't know, why?

Check all that apply

- My baby was sick or had medical problems (21.6%)
- I wanted to wait until my baby was older (29.5%)
- I didn't have enough money or insurance (10.9%)
- I had no way to get the baby to the clinic or office (2.0%)
- The clinic was not open when it was convenient for me (6.2%)
- I don't know what is recommended by the schedule (1.7%)
- I had too many other things going on (8.7%)
- I don't think immunizations are safe (29.9%)
- Other → Please tell us (25.7%)

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

- No (11.3%) *Go to Question 67*
- Yes (79.0%) *Go to Question 68*
- I don't know (9.2%) *Go to Question 68*
- I did not have my baby in a hospital or birthing center (0.6%) *Go to Question 68*

67. *[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?

- I was not offered the Hepatitis B vaccine for my baby at that time (21.1%)
- I felt my baby was too young for this vaccination (29.6%)
- I felt my baby was not at risk for Hepatitis B (23.9%)
- I was worried that the vaccine would harm my baby (18.7%)
- Other → Please tell us (41.2%)

68. Is your new baby in the Children's Health Insurance Program (CHIP)?

- No (86.5%) *Go to Question 69*
- Yes (13.6%) *Go to Question 70*

69. *[Only asked of mothers whose baby was not enrolled in CHIP]* Why didn't you enroll your new baby in CHIP?

Check all that apply

- I already had insurance for my baby (63.3%)
- I didn't think he or she was eligible (16.9%)
- I didn't know about the program (30.7%)
- Other → Please tell us (9.5%)

The next questions are about you and your family

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

- No (53.4%)
- Yes (46.6%)

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

- Less than \$10,000 (14.5%)
- \$10,000 to \$14,999 (10.7%)
- \$15,000 to \$19,999 (6.8%)
- \$20,000 to \$24,999 (9.2%)
- \$25,000 to \$29,999 (8.0%)
- \$30,000 to \$34,999 (7.1%)
- \$35,000 to \$49,999 (13.8%)
- \$50,000 to \$74,999 (15.4%)
- \$75,000 or more (14.5%)

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>	<i>21,940</i>	<i>4,200</i>	<i>1 in 5</i>
Health District 1	2,119	600	1 in 4
Health District 2	999	600	1 in 2
Health District 3	3,838	600	1 in 6
Health District 4	6,073	600	1 in 10
Health District 5	2,767	600	1 in 5
Health District 6	2,508	600	1 in 4
Health District 7	3,636	600	1 in 6

Eligibility Rates, Refusal Rates, and Response Rates

After the 4,200 introduction letters were mailed, 4,129 women (98.3 percent) were identified as eligible for the survey. The total eligible sample was defined as the total sample minus the mothers excluded before the initial questionnaire packet was mailed. Exclusion was due to one of the following reasons: mother indicated that she did not want to participate and, therefore, never received a questionnaire packet; baby died; or baby was given up for adoption. The overall refusal rate was 4.0 percent, computed as the number of women who refused the survey anytime during the mail or telephone phase divided by the eligible sample.

The overall response rate was 57.1 percent, computed as the number of completed surveys (2,357) divided by the total eligible sample (4,129). Response rates varied depending upon health district (see the following table). District 7 had the highest response rate at 62.8 percent and District 1 had the lowest response rate at 50.5 percent.

Sampling Stratum	Eligible Sample	Number Completed	Percent Completed
<i>TOTAL</i>	<i>4,129</i>	<i>2,357</i>	<i>57.1%</i>
Health District 1	594	300	50.5%
Health District 2	584	318	54.5%
Health District 3	595	302	50.8%
Health District 4	592	352	59.5%
Health District 5	589	348	59.1%
Health District 6	589	369	62.6%
Health District 7	586	368	62.8%

Completion Rates by Survey Phase

Of the 2,357 completed surveys, 89.2 percent were completed by mail and 10.8 percent were completed by telephone (see the following table). The first mailing had the highest return, accounting for 67.8 percent of all completed surveys. Returns from the second mailing accounted for 15.0 percent of completed surveys, and the third mailing accounted for 6.5 percent of completed surveys. The telephone phase, accounting for 10.8 percent of 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
<i>TOTAL</i>	<i>2,357</i>	<i>100.0%</i>
Mailing Phase	2,103	89.2%
Mailing 1	1,597	67.8%
Mailing 2	353	15.0%
Mailing 3	153	6.5%
Telephone Phase	254	10.8%

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

HW-1206

December 2008