2007 PRATS ANNUAL REPORT

Results from the
Pregnancy Risk Assessment
Tracking System

**A SURVEY OF THE HEALTH
OF MOTHERS AND BABIES IN IDAHO
DECEMBER 2009**

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 2007 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, 2009.

Table of Contents

Title Page i

Acknowledgments ii

Table of Contents iii

Overview 1

What is the Pregnancy Risk Assessment Tracking System (PRATS)? 1

Methodology 1

Reporting the Data 2

Data Limitations 3

References 3

Definition of Terms 3

Idaho Public Health Districts 4

Demographic Profile 5

Results

Unintended Pregnancy 7

Birth Control Use 8

Health Insurance 9

Medicaid Application 10

Medicaid Utilization 11

Overweight/Obesity 12

Prenatal Care Initiation 13

WIC 14

Multivitamin Use 15

HIV Testing 16

Dental Care 17

Table of Contents

Physical Abuse 18

Smoking 19

Alcohol Use 20

Breastfeeding Initiation 21

Breastfeeding Duration 22

Self-Reported Postpartum Depression 23

Well-Baby Care 24

Hearing Screening 25

Immunizations 26

Baby Sleep Position 27

Data Tables

Understanding the Data Tables 29

Data Tables by Health District, 2007 30

Appendices

Appendix A: Maternal and Infant Health Trends by Health District, 2001-2007 73

Appendix B: PRATS Questionnaire and Results, 2007 83

Appendix C: Technical Notes 93

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 2007 PRATS questionnaire 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, 2007 and December 31, 2007. During the data collection period in 2008, 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 a disproportionate stratified systematic random sampling method designed to ensure representation of women from each of Idaho's seven public health districts.

Survey Methods

Between May and September 2008, 4,200 randomly selected mothers from across the state of Idaho were mailed an introductory letter requesting their participation in the PRATS survey. The introductory letter explained the purpose of the survey and provided a toll-free number to call for more information or to request a telephone interview. The mothers were also given the opportunity to decline participation in the study.

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

Weighting the Data

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

Analyzing the Data

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

Reporting the Data

For purposes of this report, the terms "mothers" or "women" are used to refer to Idaho resident adult mothers (18 and older) who gave birth (live birth) in Idaho. PRATS data are only representative of Idaho resident women aged 18 and older whose

pregnancies resulted in a live birth occurring in Idaho. Therefore, PRATS data are not generalizable to all pregnant women.

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

Data Limitations

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

References

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

Definition of Terms

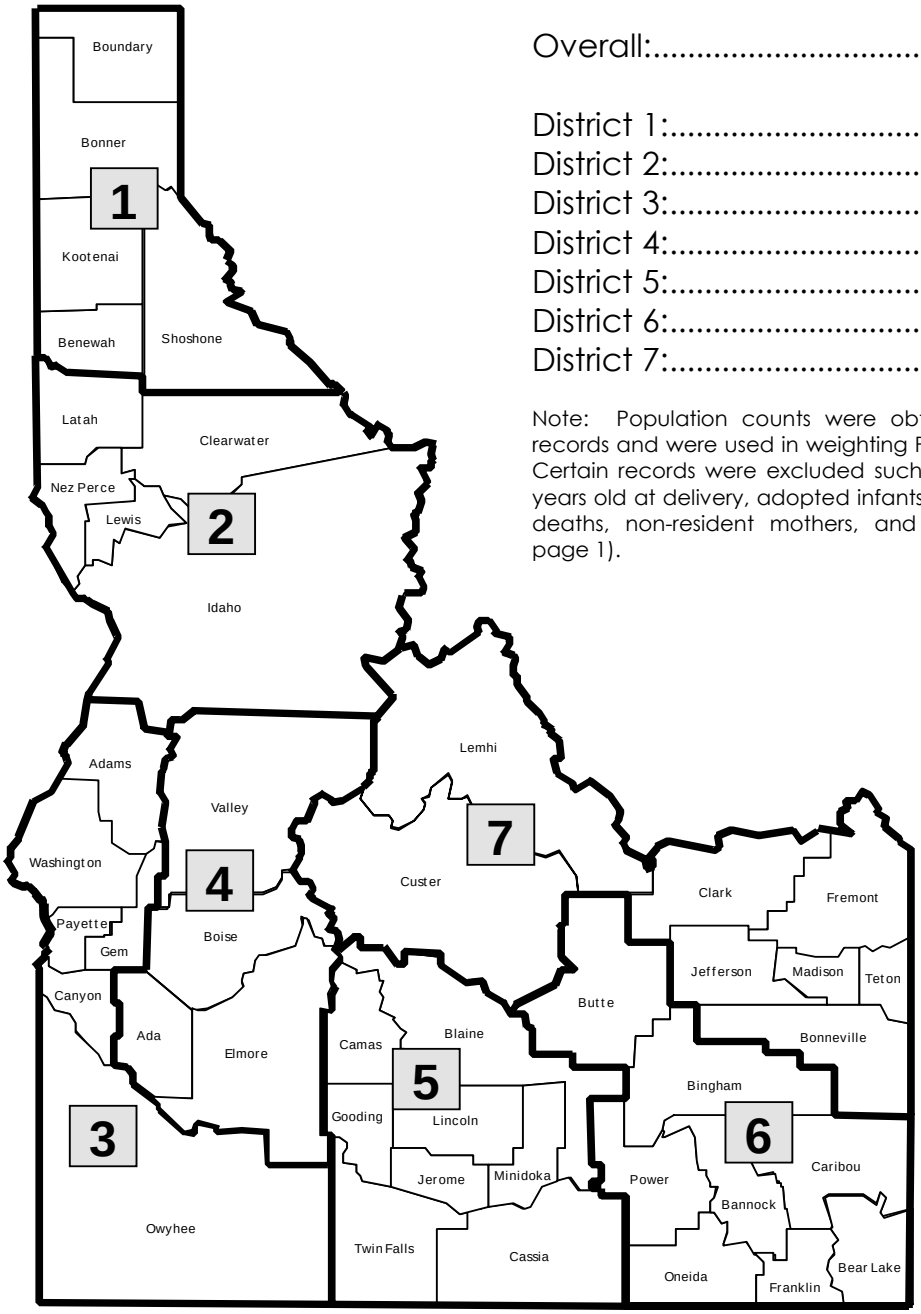
AGE OF MOTHER
Age of mother at time of delivery is a calculated field from the birth certificate based on mother's date of birth and birth date of infant.

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

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

Idaho Public Health Districts

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



Number of Idaho Resident Mothers Aged 18 and Older Who Gave Birth In Idaho 2007

Overall:..... 22,628

District 1:..... 2,079
District 2:..... 1,069
District 3:..... 4,082
District 4:..... 6,184
District 5:..... 2,853
District 6:..... 2,514
District 7:..... 3,847

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 2007.

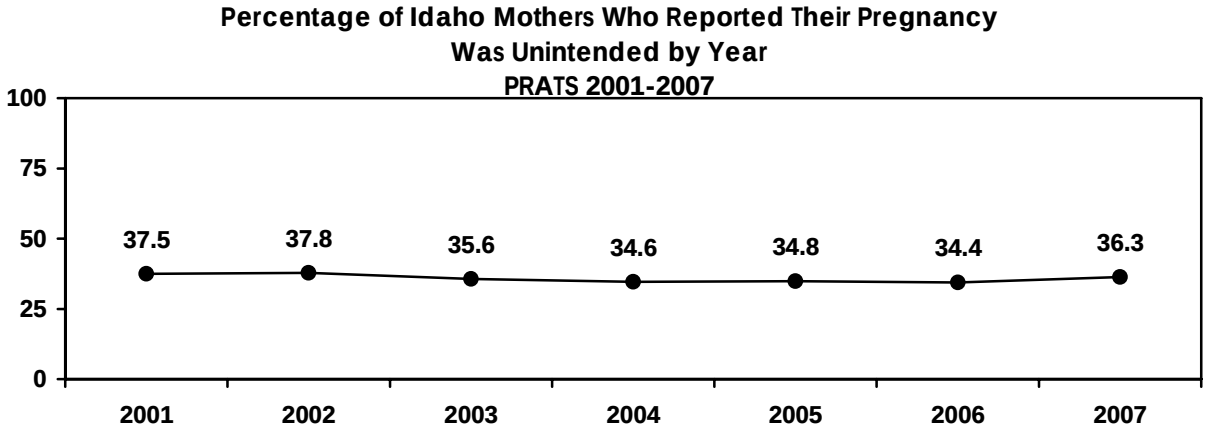
Demographic Characteristics of Idaho Mothers By Health District
PRATS 2007

		Public Health District						
	Idaho	1	2	3	4	5	6	7
AGE								
18-19	6.1%	10.1%	3.7%	6.8%	4.9%	6.3%	7.8%	4.6%
20-24	28.6	30.5	33.6	27.9	22.6	29.3	31.6	34.3
25-29	32.8	28.2	32.6	36.4	31.9	33.5	31.3	33.3
30-34	21.0	19.2	17.7	19.5	24.9	20.0	20.7	18.9
35+	11.6	12.1	12.4	9.5	15.7	11.0	8.7	8.9
ETHNICITY								
Non-Hispanic	88.9	97.5	98.1	79.0	93.3	78.2	90.0	92.5
Hispanic	11.1	2.5	1.9	21.0	6.7	21.8	10.1	7.5
MARITAL STATUS								
Not Married	23.7	31.4	27.2	27.5	22.7	27.6	21.5	14.5
Married	76.3	68.6	72.8	72.5	77.3	72.4	78.5	85.5
INCOME								
Less than $15,000	22.6	25.9	20.6	28.4	15.0	25.1	26.5	23.3
$15,000 - $24,999	16.1	17.7	15.3	15.4	14.2	16.8	16.5	18.4
$25,000 - $34,999	16.8	17.4	14.7	17.2	13.9	21.8	20.0	15.4
$35,000 - $49,999	14.1	12.4	19.7	13.6	14.2	15.0	14.1	13.4
$50,000+	30.5	26.6	29.7	25.5	42.8	21.3	22.9	29.5
EDUCATION								
K-11th Grade	10.1	8.5	7.1	12.3	7.0	20.4	9.7	6.9
High School or GED	24.2	33.9	23.7	32.0	20.1	21.0	29.2	16.5
Some College	41.1	42.1	38.6	35.9	38.5	42.9	38.6	51.2
College Graduate+	24.6	15.5	30.5	19.8	34.4	15.7	22.5	25.5

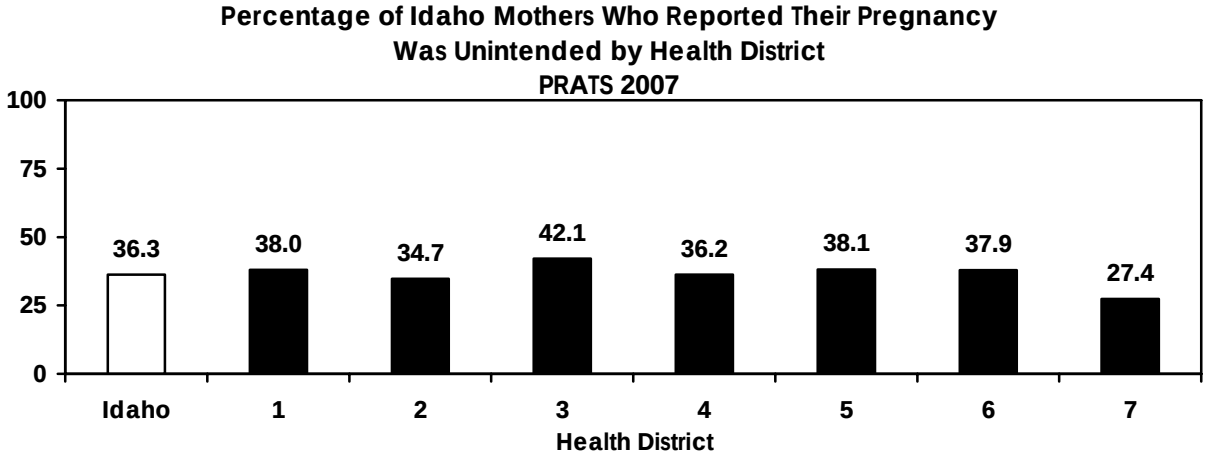
Note: The percentages are based on weighted PRATS data (see the *Weighting the Data* section on page 2 for further explanation).

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 2007, over one-third (36.3 percent) of the live births occurring to Idaho mothers were a result of unintended pregnancy. From 2001 to 2007, the percentage of live births reported as unintended pregnancies has remained relatively constant at approximately 35 percent.



At 27.4 percent, District 7 had a significantly lower prevalence of live births reported as unintended pregnancies than the state prevalence of 36.3 percent. At 42.1 percent, District 3 had the highest prevalence of unintended live births.

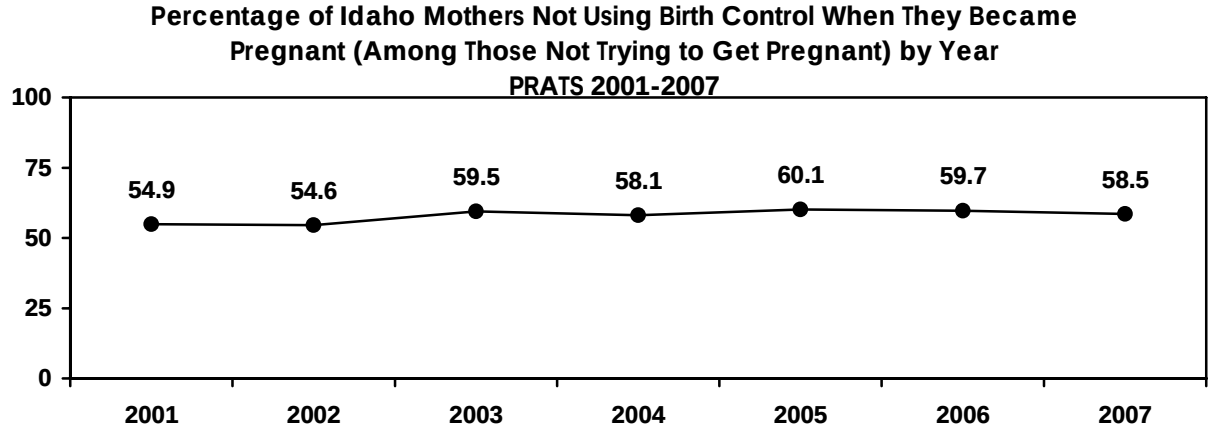


Unintended pregnancy was significantly higher among:

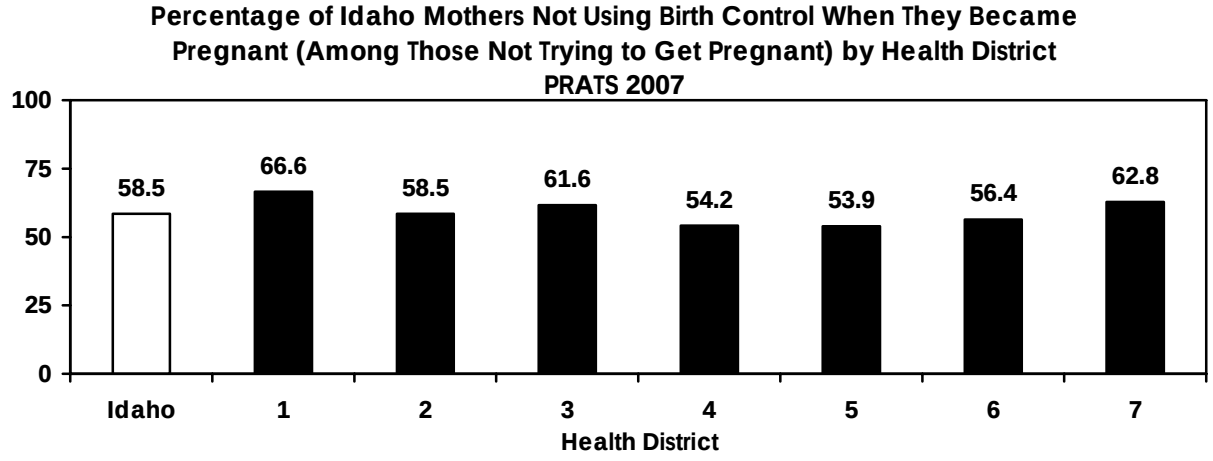
- Women aged 18 to 19 compared with their older counterparts.
- Unmarried women compared with married women.
- Women with an annual household income of less than $15,000 versus women with higher annual household incomes.
- Women who never attended college compared with college graduates.
- Women who 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. In 2007, nearly three-out-of-five couples (58.5 percent) were not using birth control at the time of conception (among those not trying to become pregnant). The most commonly reported reasons for not using birth control were "I didn't mind if I got pregnant" (35.1 percent) and "I didn't think I could get pregnant" (24.7 percent). The percentage of couples not using contraception among unplanned pregnancies did not significantly change between 2001 and 2007.



Although the prevalence of no contraception use among unplanned pregnancies ranged from a high of 66.6 percent in District 1 to a low of 53.9 percent in District 5, there were no statistically significant differences between the health districts.

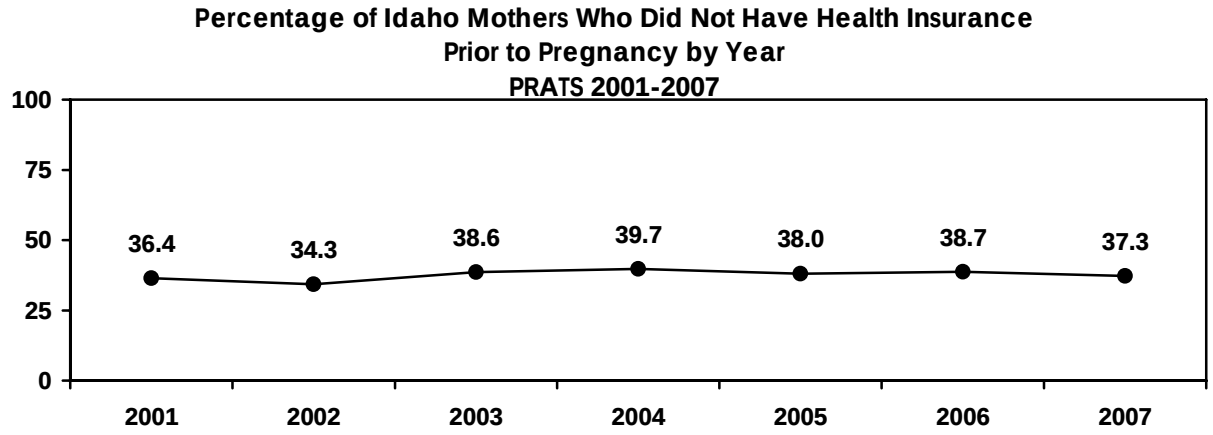


Reports of not using birth control among those not trying to get pregnant were higher among:

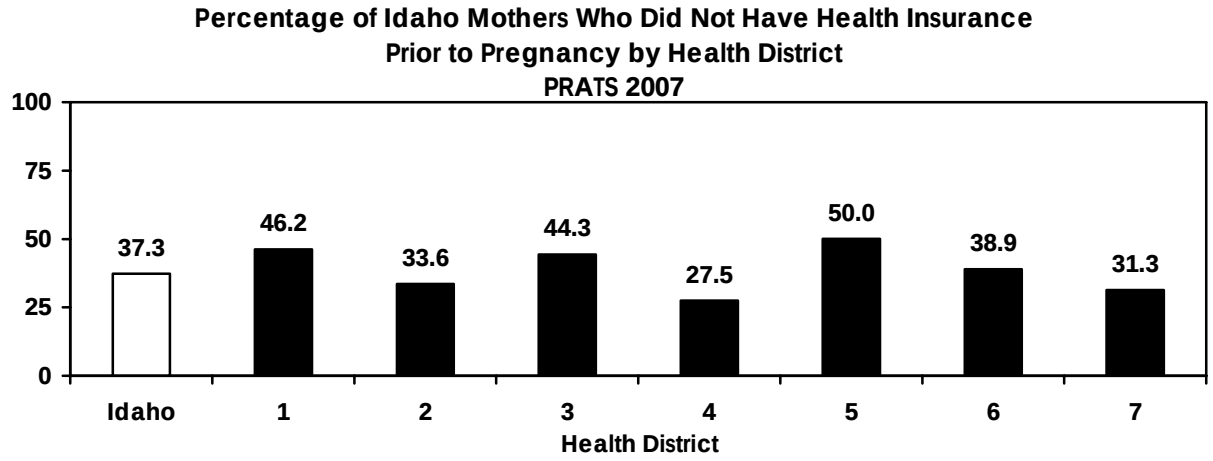
- Women whose highest educational attainment was high school versus those who attended college.

Health Insurance

Idaho mothers were asked if they had health insurance (not including Medicaid) at the time just before becoming pregnant. Among those who gave birth in 2007, 37.3 percent 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 (58.5 percent) and delivery (57.9 percent). The prevalence of uninsurance prior to pregnancy has varied slightly over the past seven years.



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

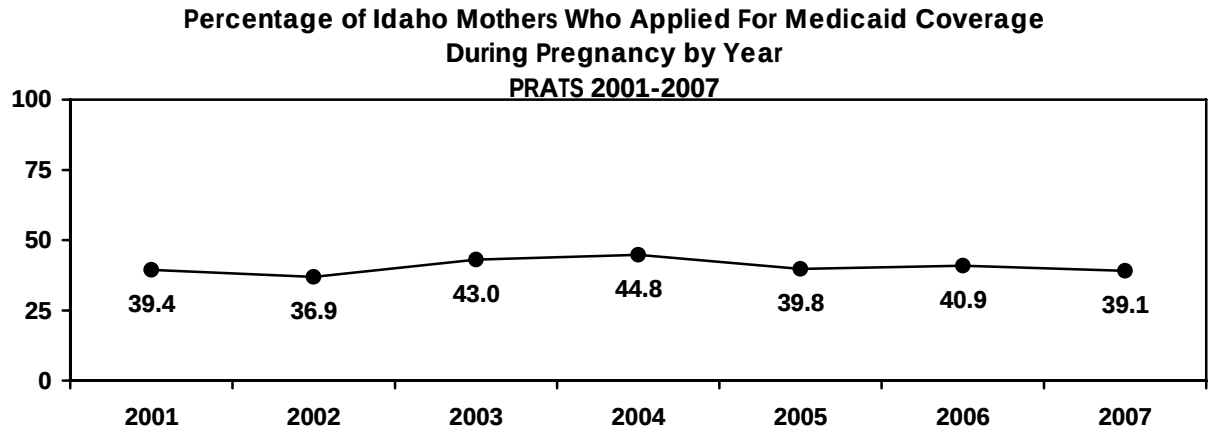


The prevalence of having no health insurance prior to pregnancy was significantly higher for:

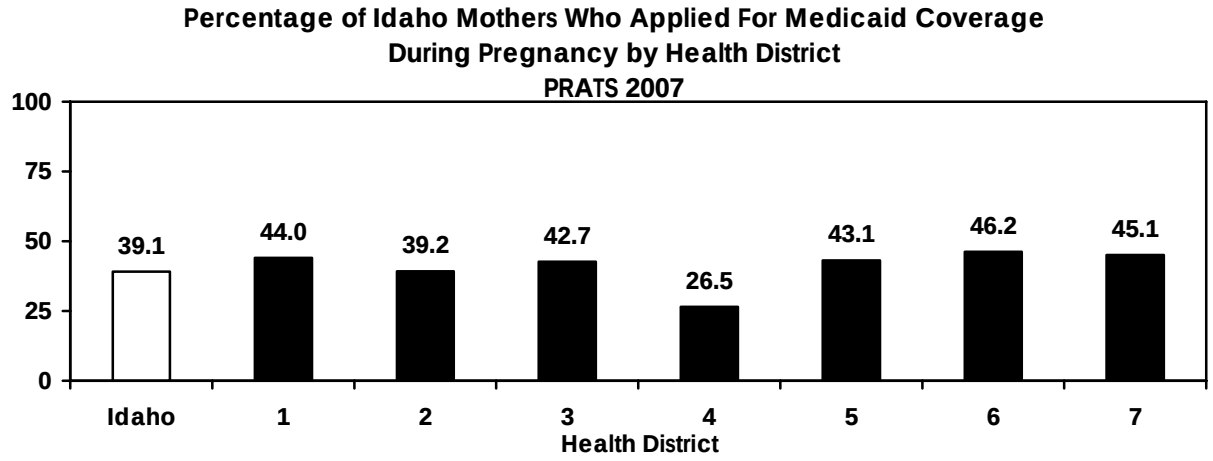
- Mothers aged 18 to 24 compared with mothers aged 25 and older.
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Mothers with annual household incomes less than $25,000 compared with those with higher annual household incomes.
- Mothers whose highest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

Medicaid Application

In 2007, while only 5.0 percent of mothers reported they were enrolled in Medicaid prior to pregnancy, 39.1 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.



At 26.5 percent, District 4 had a significantly lower percentage of mothers applying for Medicaid during pregnancy when compared with any of the other health districts.

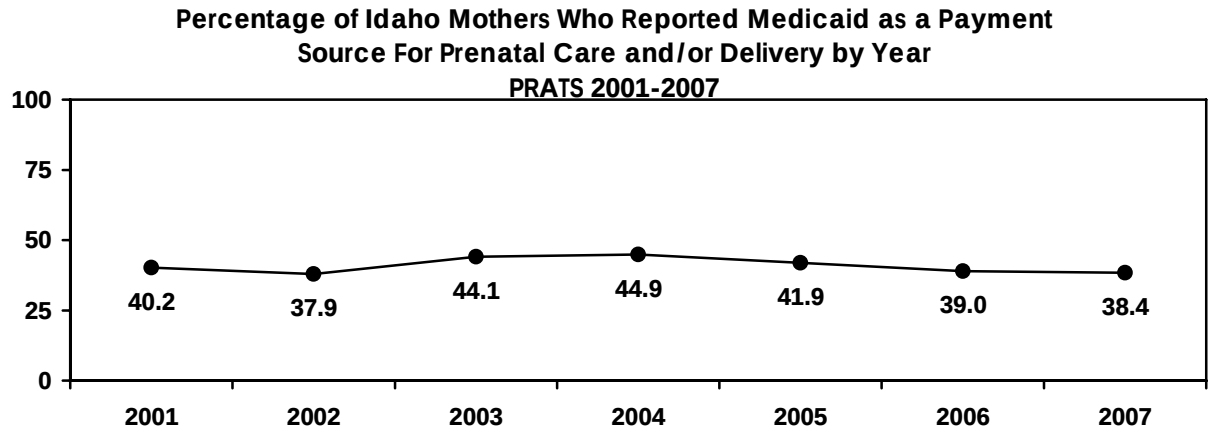


Medicaid application during pregnancy was significantly higher among:

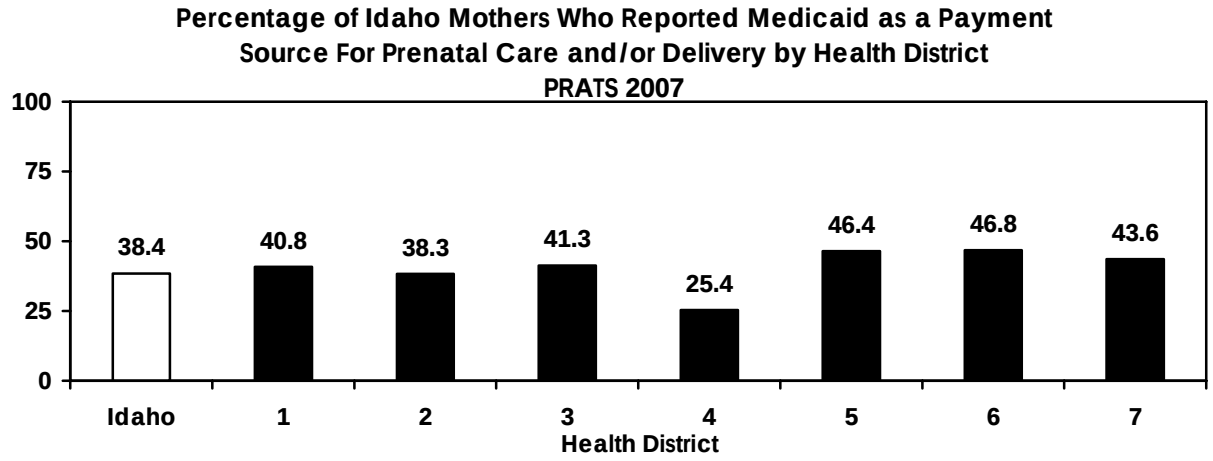
- Women aged 18 to 24 compared with older women.
- Hispanic mothers versus non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than $25,000.
- Women who never attended college compared with women who did.
- Women who reported unintended pregnancies than those with intended pregnancies.
- Mothers who did not receive prenatal care during the first trimester.
- Women who utilized WIC during pregnancy versus those who did not.

Medicaid Utilization

Nearly two-out-of-five mothers (38.4 percent) who gave birth in 2007 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 38.4 percent in 2007.



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

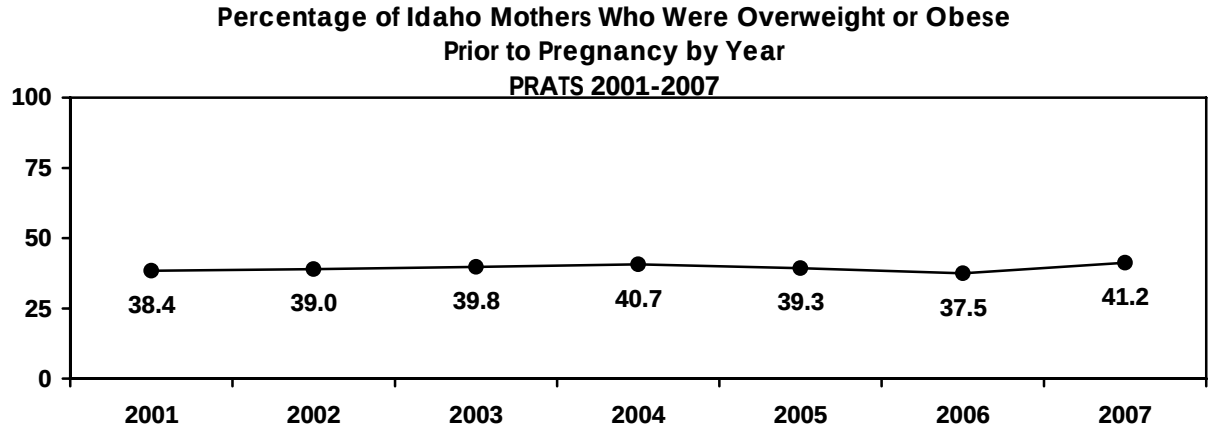


Reports of Medicaid paying for prenatal care and/or delivery costs were significantly higher for:

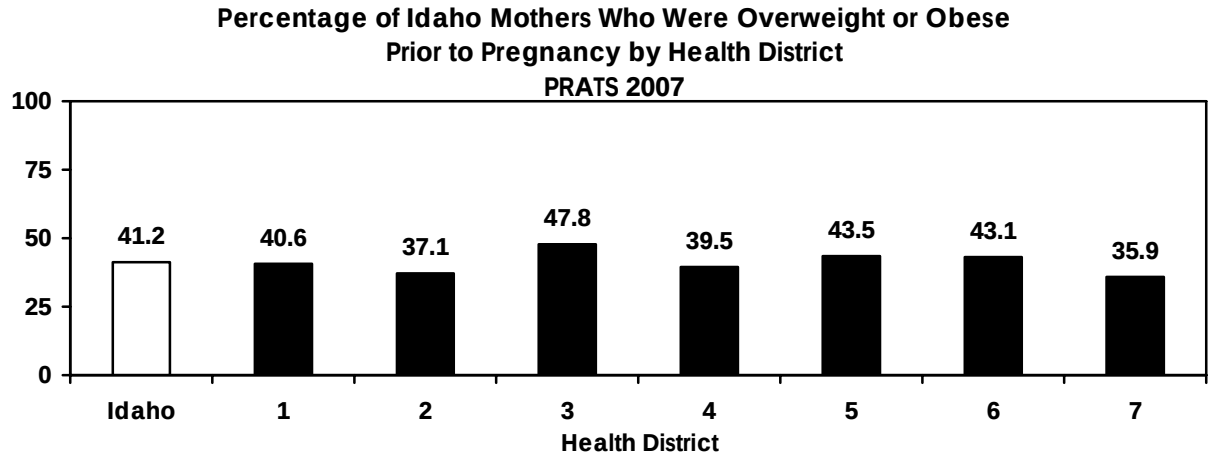
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than $25,000.
- Women who never attended college versus women with more education.
- Women who reported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

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 2007, 41.2 percent of women were overweight or obese (BMI greater than or equal to 25) prior to becoming pregnant. The percentage of overweight or obesity prior to pregnancy increased to a seven-year high in 2007.



Although overweight or obesity prior to pregnancy ranged from 47.8 percent in District 3 to 35.9 percent in District 7, no statistically significant differences existed among the health districts.

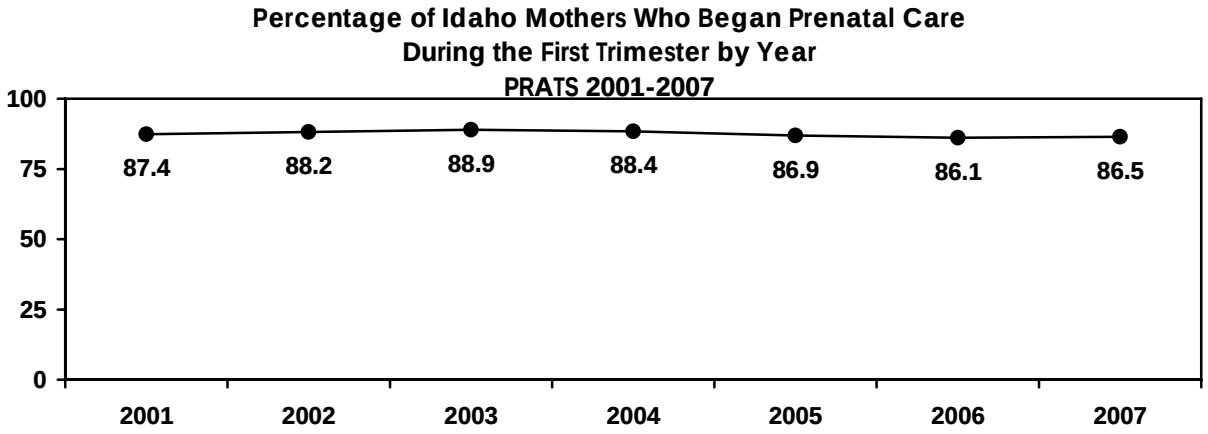


Prevalence of overweight or obesity prior to pregnancy was significantly higher among:

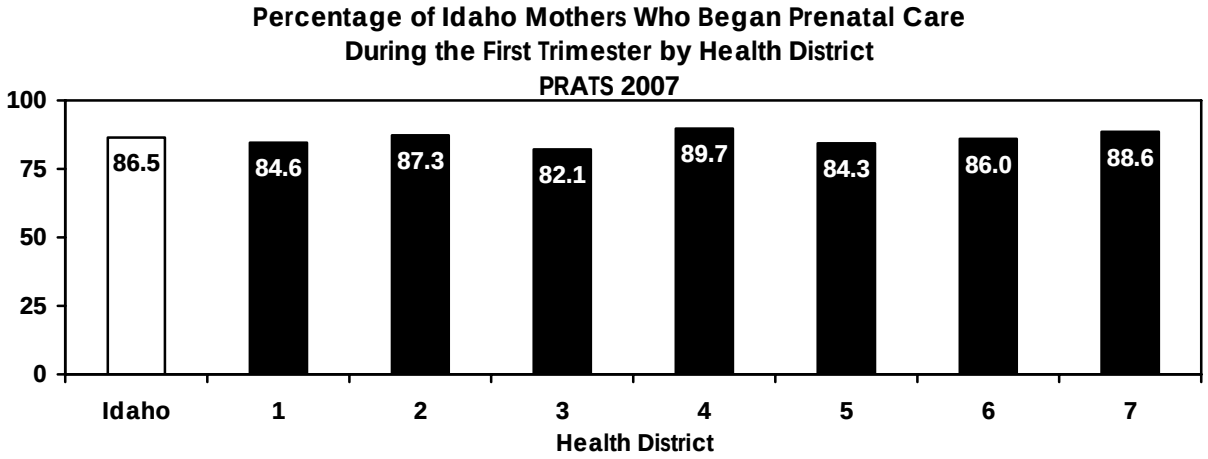
- Women aged 30 and older compared with their younger counterparts.
- Hispanic women versus non-Hispanic women.
- Women who never graduated college compared with college graduates.
- Women who did not drink alcohol during pregnancy versus those who did.
- Women who did not regularly take a multivitamin prior to pregnancy.

Prenatal Care Initiation

In 2007, 86.5 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, 16.1 percent of mothers indicated they did not. The most commonly reported reason for not getting prenatal care as early as desired was lack of money or insurance (39.8 percent). From 2001 to 2007, first trimester prenatal care has remained steady at approximately 87 percent.



The percent of mothers beginning prenatal care in the first trimester ranged from 82.1 percent in District 3 to 89.7 percent in District 4. However, there were no significant differences among the health districts.

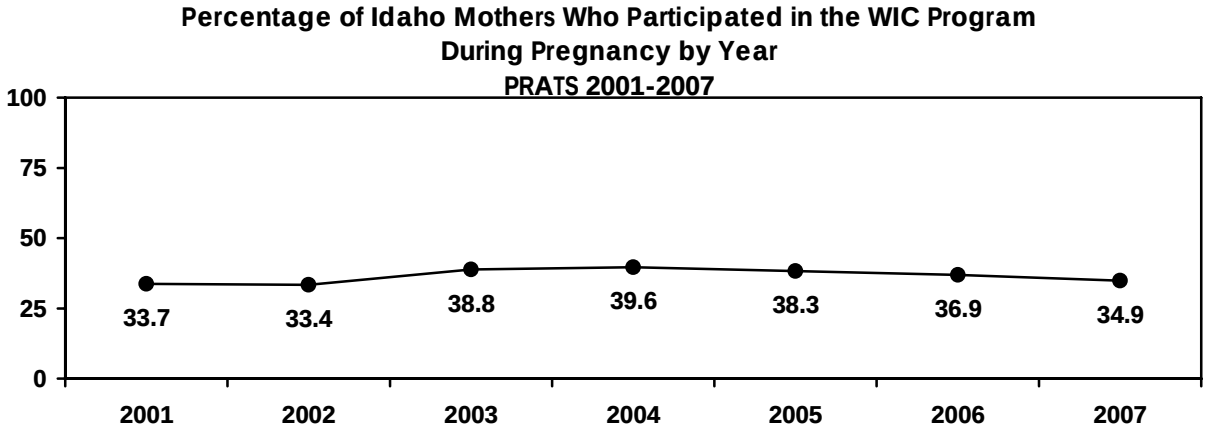


Prevalence of first trimester prenatal care was significantly lower among:

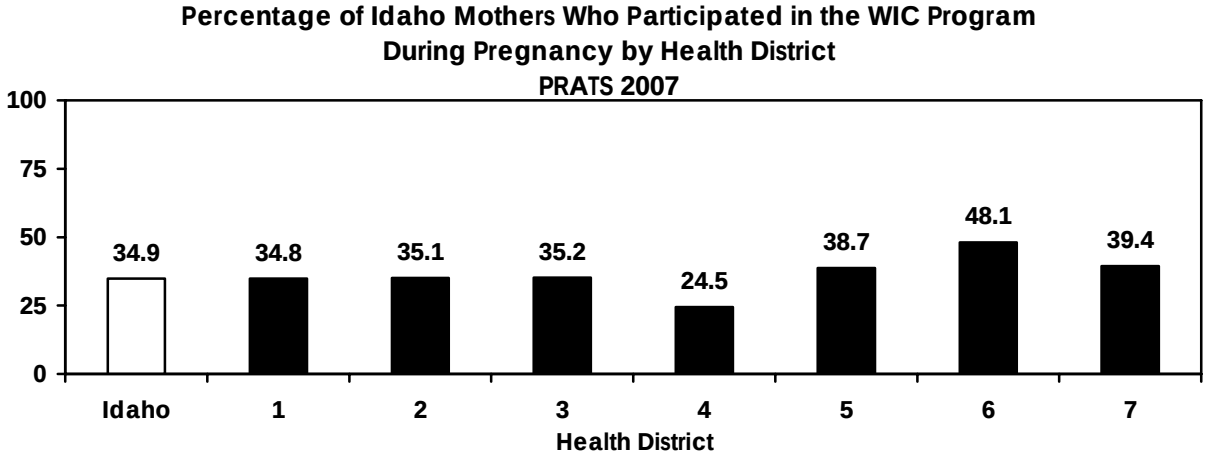
- Mothers aged 18 to 24 compared with mothers aged 25 to 29.
- Hispanic mothers versus non-Hispanic.
- Unmarried mothers compared with married mothers.
- Mothers with an annual household income of less than $50,000.
- Women who never attended college compared with college graduates.
- Unintended pregnancies compared with intended pregnancies.
- Those who were uninsured prior to pregnancy and those who applied for Medicaid during pregnancy.

WIC

In 2007, 34.9 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.



The percentage of mothers participating in WIC during pregnancy ranged significantly from a high of 48.1 percent in District 6 to a low of 24.5 percent in District 4.

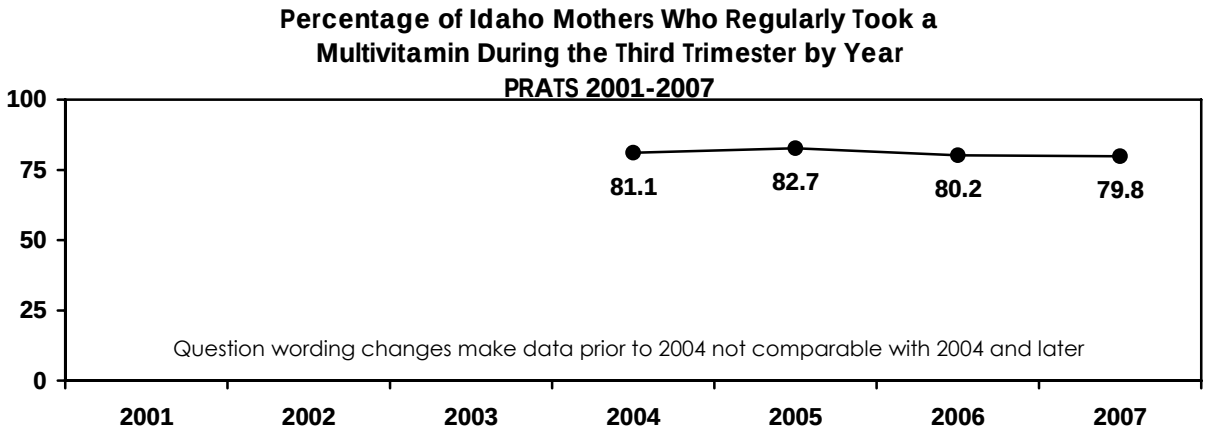


Prevalence of WIC participation during pregnancy was significantly higher among:

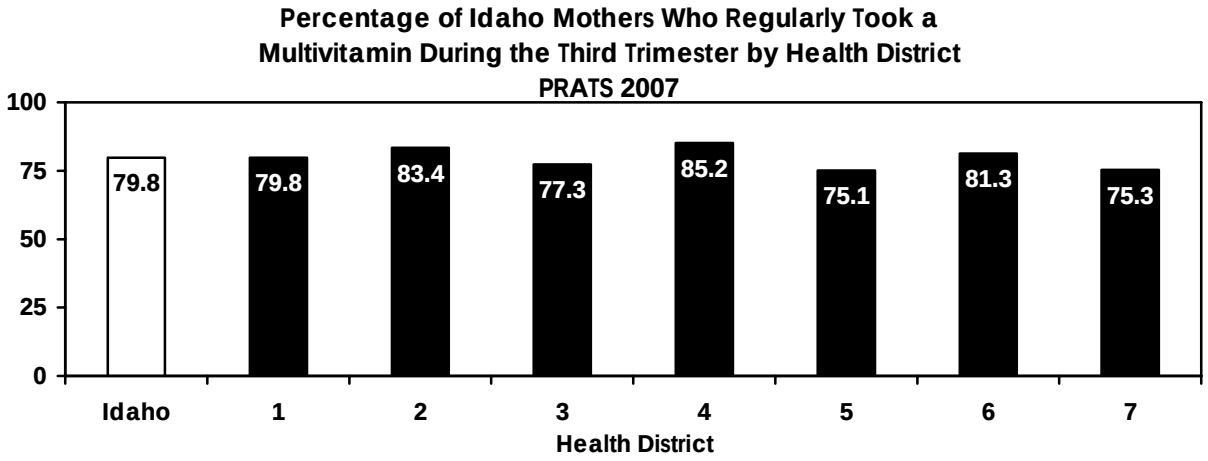
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes less than $25,000.
- Mothers who never attended college compared with mothers who did attend college.
- Unintended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

Multivitamin Use

In 2007, approximately eight-in-ten (79.8 percent) Idaho mothers regularly took a multivitamin four or more times per week during the last trimester of pregnancy. Rates of regular multivitamin use during pregnancy have not significantly changed since 2004.



There were no statistically significant differences among the health districts in regard to multivitamin use during pregnancy.

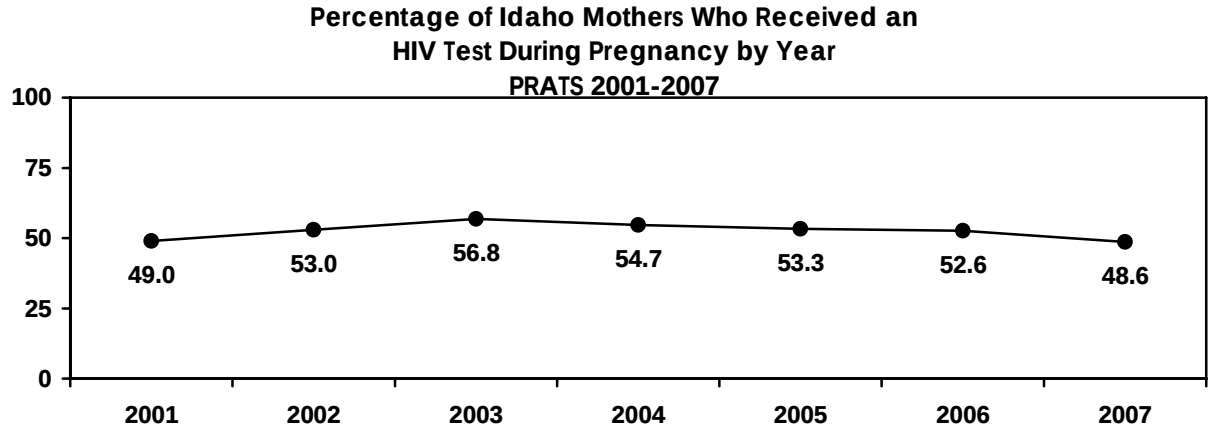


Prevalence of regular multivitamin use during pregnancy was significantly lower among:

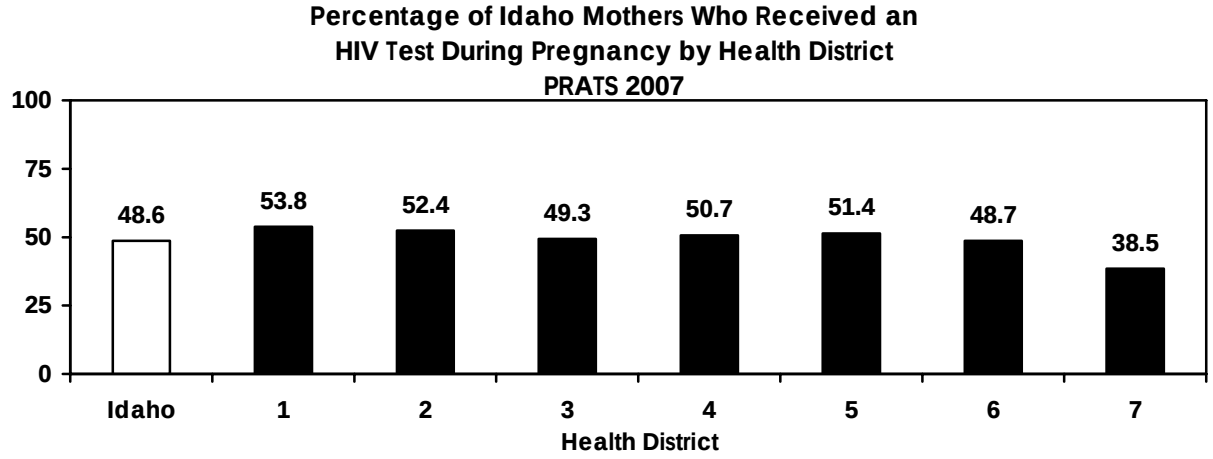
- 18 to 24 year old mothers than mothers 30 and older.
- Women with an annual household income less than $15,000 than those with an income of $35,000 and higher.
- Women who never attended college compared with college graduates.
- Women who were not provided information by a prenatal care provider on the importance of taking vitamin supplements during pregnancy.
- Women who did not regularly take a multivitamin before getting pregnant compared with those who did.
- Women who were not aware that taking folic acid could prevent some birth defects versus women who were aware of the benefits of folic acid.

HIV Testing

Idaho mothers were asked if they received a blood test for HIV (the virus that causes AIDS) at any time during their pregnancy. Of mothers who gave birth in 2007, nearly half (48.6 percent) indicated they received an HIV test during pregnancy. Since 2001, the HIV testing during pregnancy rate has fluctuated significantly from a high of 56.8 percent in 2003 to a low of 48.6 percent in 2007.



At 38.5 percent, District 7 had a significantly lower percentage of mothers receiving an HIV test during pregnancy than any other district in the state.

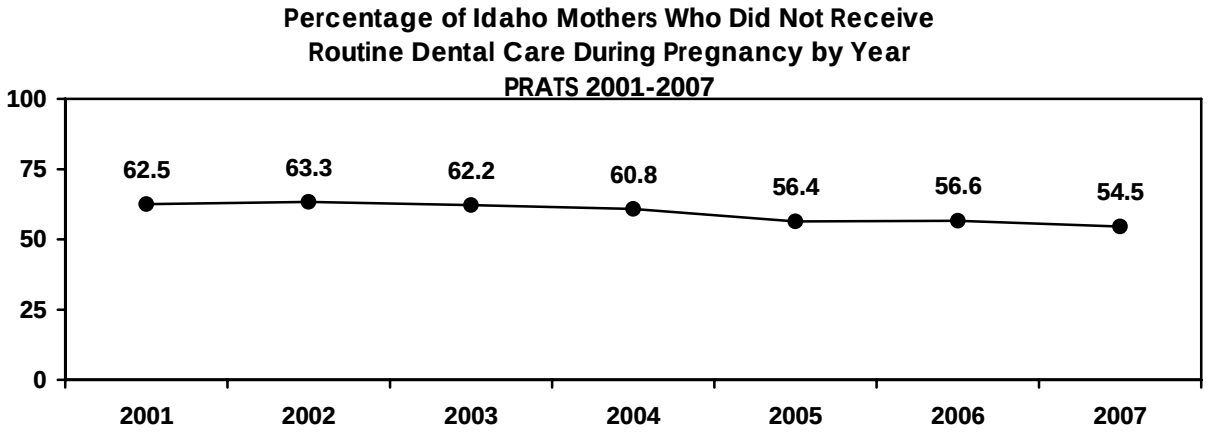


Prevalence of HIV testing during pregnancy was significantly lower among:

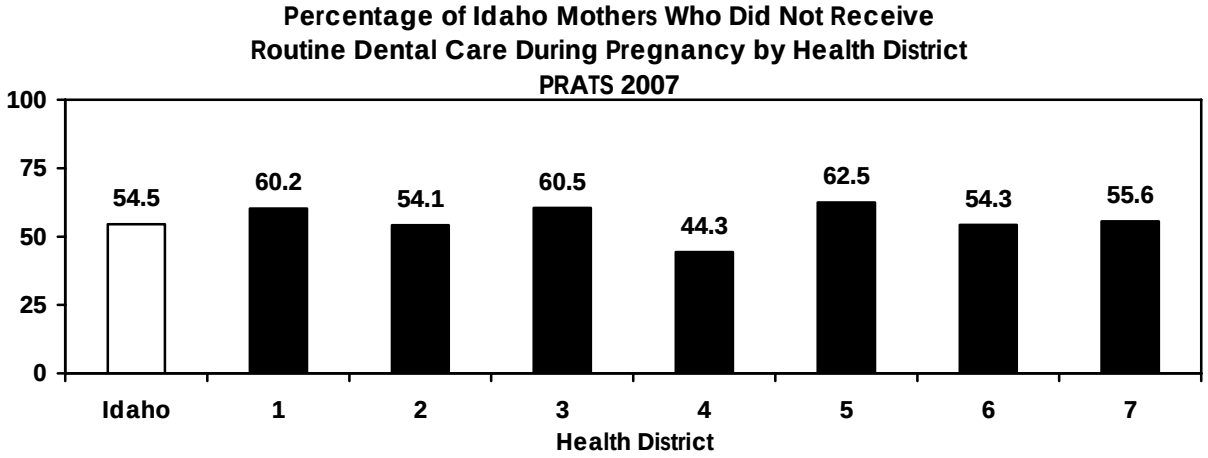
- Mothers aged 25 and older versus those aged 18 and 19.
- Non-Hispanic than Hispanic mothers.
- Married mothers versus unmarried.
- College graduates compared with those who never attended college.
- Women who were not provided information by a prenatal care provider about getting an HIV test during pregnancy.

Dental Care

In 2007, 54.5 percent of Idaho mothers did not go to a dentist during pregnancy for routine dental care such as teeth cleaning or regular checkups. Among mothers who did not receive dental care during pregnancy, the most commonly reported reason for not visiting the dentist was lack of money or insurance (54.9 percent). The percentage of pregnant women not receiving dental care significantly dropped in the past seven years from 2001 to 2007.



Pregnant women living in District 5 were significantly more likely to not receive dental, whereas District 4 had a significantly lower percentage of women not receiving dental care during pregnancy.

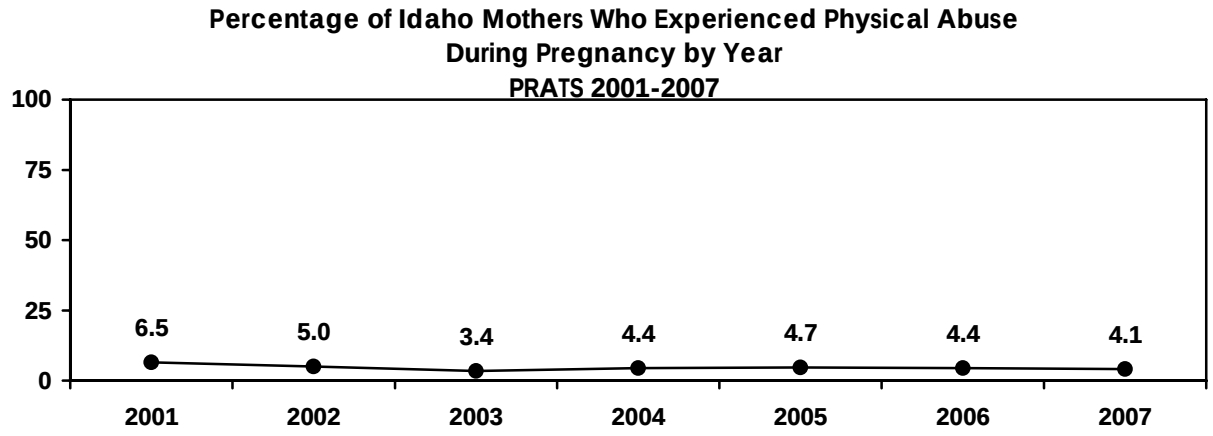


Prevalence of no dental care during pregnancy was significantly higher among:

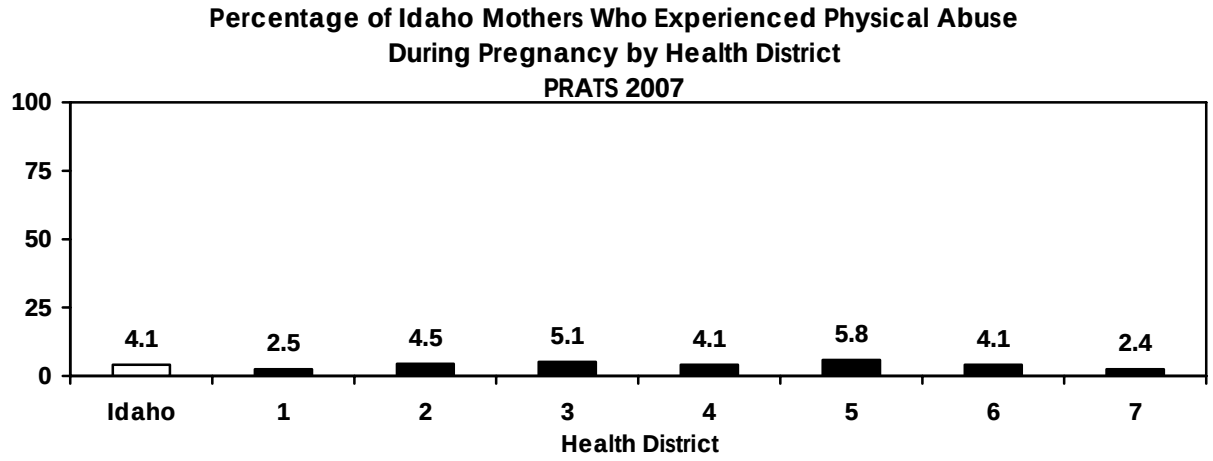
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic women versus non-Hispanic women.
- Unmarried mothers compared with married mothers.
- Those with annual household incomes of less than $35,000.
- Women who never graduated college versus college graduates.
- Mothers who gave birth to premature babies (less than 37 weeks gestation).
- Mothers who did not receive prenatal care during the first trimester.
- Mothers who were not informed by a prenatal care provider about the importance of receiving dental care during pregnancy.

Physical Abuse

Idaho mothers were asked if anyone physically hurt them during their pregnancy. In 2007, 4.1 percent of pregnant women experienced physical abuse. The prevalence of physical abuse during pregnancy has dropped significantly from 6.5 percent in 2001 to 4.1 percent in 2007.



Reports of physical abuse during pregnancy ranged from a high of 5.8 percent in District 5 to a low of 2.4 percent in District 7, however no statistically significant differences existed.

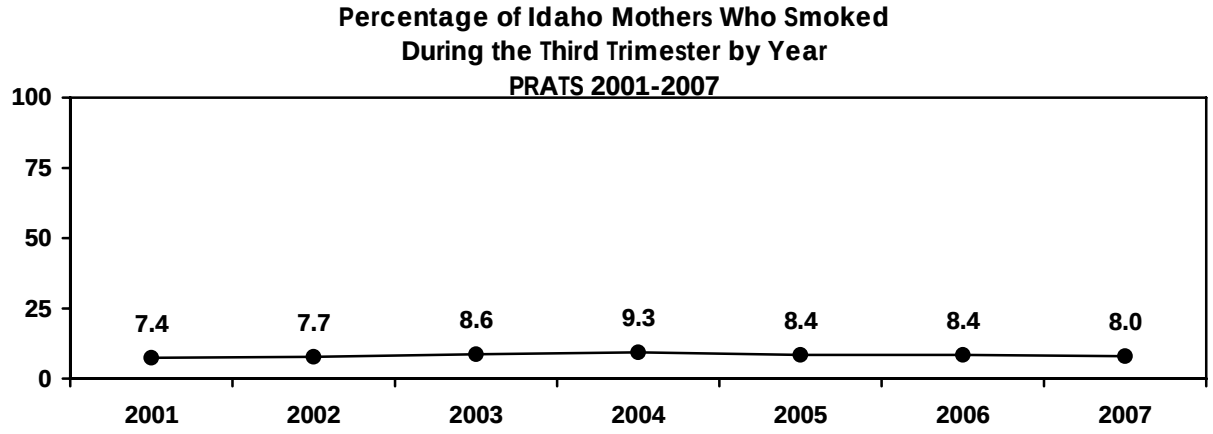


Prevalence of physical abuse during pregnancy was significantly higher among:

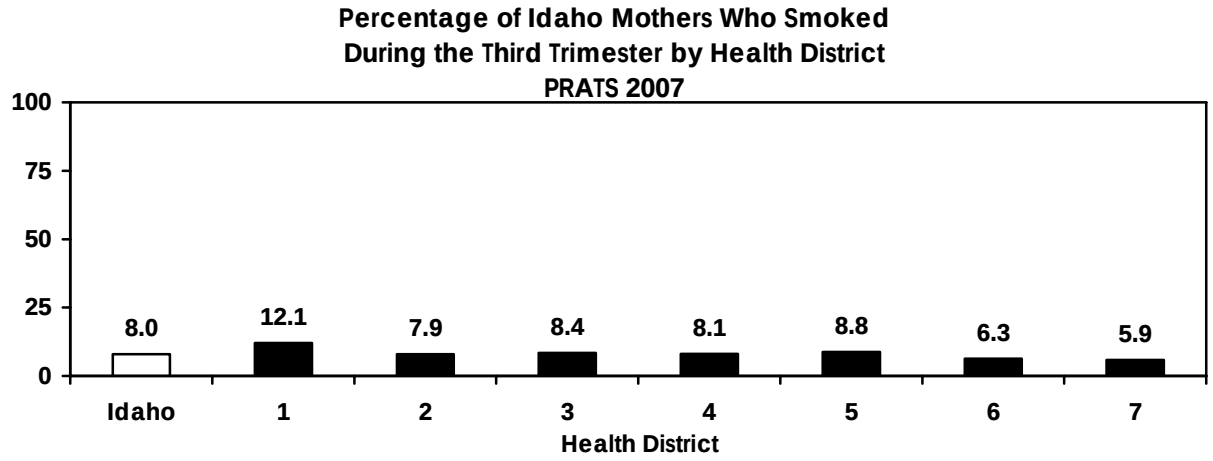
- Mothers aged 18 to 19 compared with older mothers.
- Hispanic mothers versus non-Hispanic.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than $15,000 per year than those with higher incomes.
- Mothers who never graduated high school than those with more education.
- Unintended pregnancies compared with intended pregnancies.
- Women who did not receive prenatal care during the first trimester.
- Mothers who smoked during pregnancy.

Smoking

Of Idaho mothers who gave birth in 2007, 8.0 percent reported smoking cigarettes during the last trimester of pregnancy. Prevalence of smoking during pregnancy has not significantly changed since 2001.



The percentage of women who smoked during pregnancy ranged from 12.1 percent in District 1 to 5.9 percent in District 7, however these differences were not statistically significant.

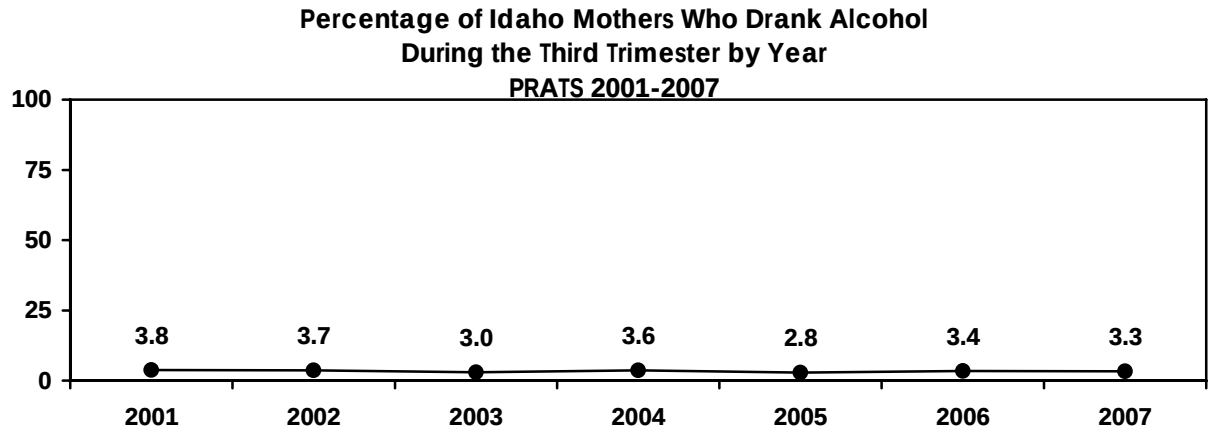


The prevalence of smoking during pregnancy was significantly higher among:

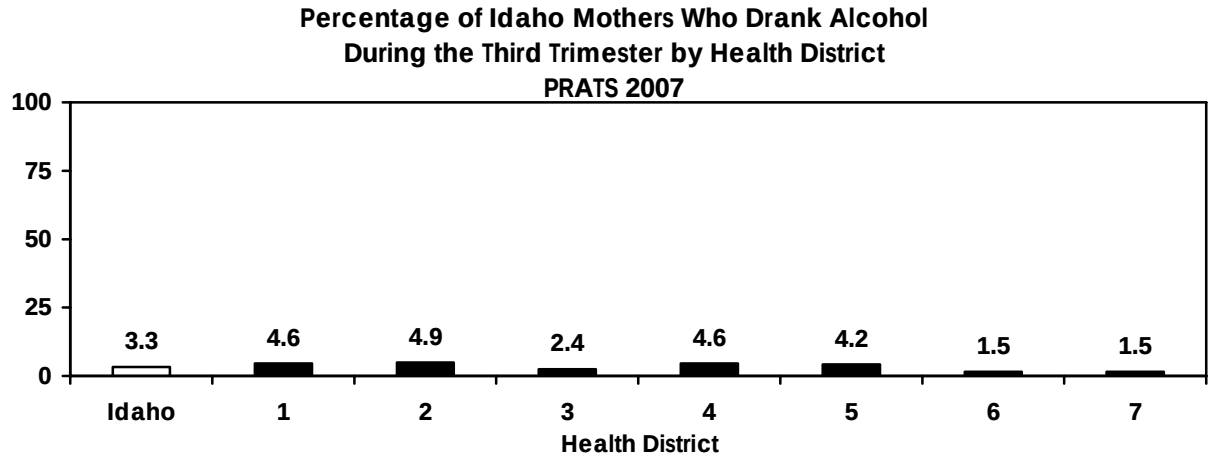
- Non-Hispanic mothers compared with Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with annual household incomes of less than $15,000 compared with those with higher incomes.
- Women who never attended college versus those with a college education.
- Unintended pregnancies compared with intended pregnancies.
- Women who experienced physical abuse during pregnancy.
- Mothers who reported that Medicaid helped pay for pregnancy expenses (prenatal care and/or delivery).
- Women who did not receive prenatal care during the first trimester.
- Mothers who did not receive dental care during pregnancy.

Alcohol Use

Of Idaho mothers who gave birth in 2007, 3.3 percent reported drinking alcohol during the last trimester of pregnancy. The percentage of women drinking during pregnancy has remained steady since 2001.



Although the percentage of mothers who drank during pregnancy varied from district to district, these differences were not statistically significant.

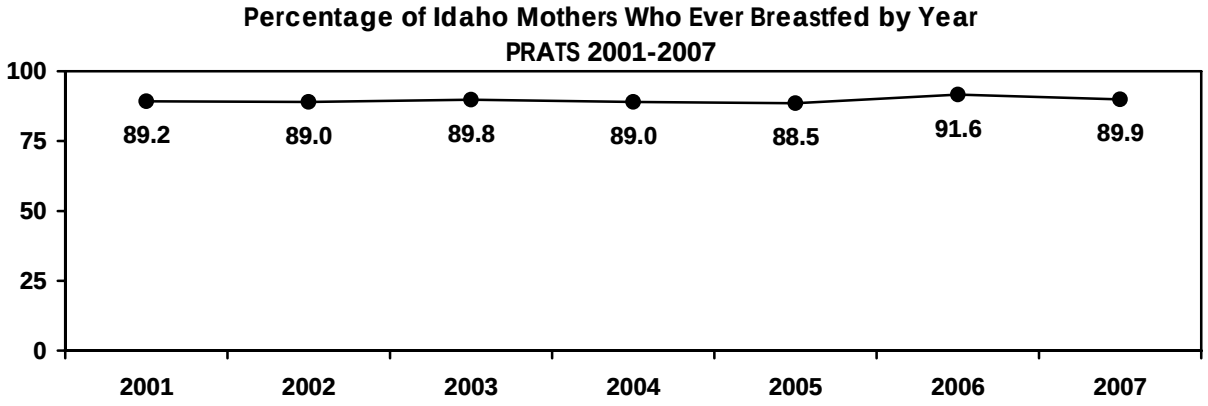


The prevalence of drinking alcohol during pregnancy was significantly higher among:

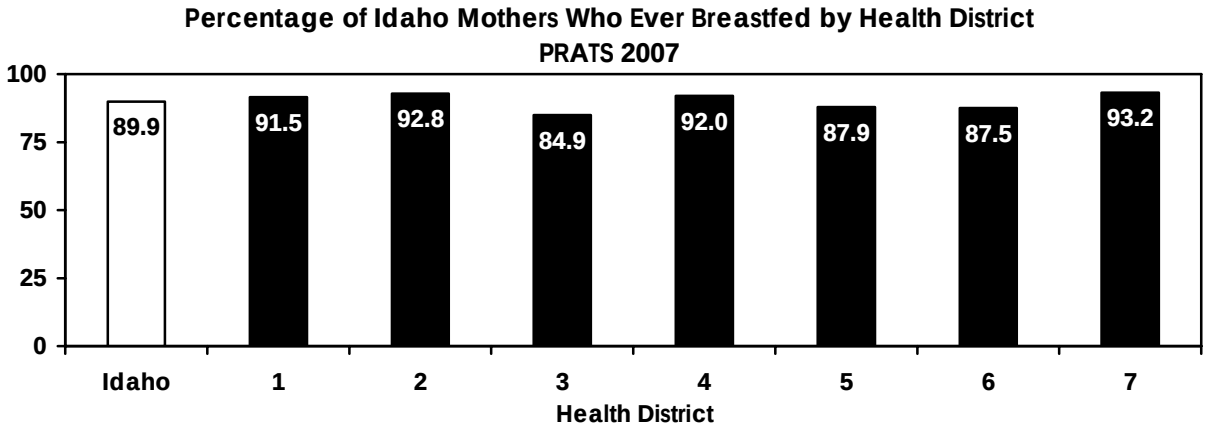
- Mothers aged 35 and older compared with mothers aged 20 to 24.
- Mothers with an annual household income of $50,000 or more compared with mothers with lower incomes.

Breastfeeding Initiation

Almost nine-out-of-ten (89.9 percent) Idaho mothers who gave birth in 2007 began breastfeeding their baby following delivery. Breastfeeding initiation rates have remained steady since 2001 at about 90 percent.



There were no significant differences in breastfeeding initiation rates across the health districts.

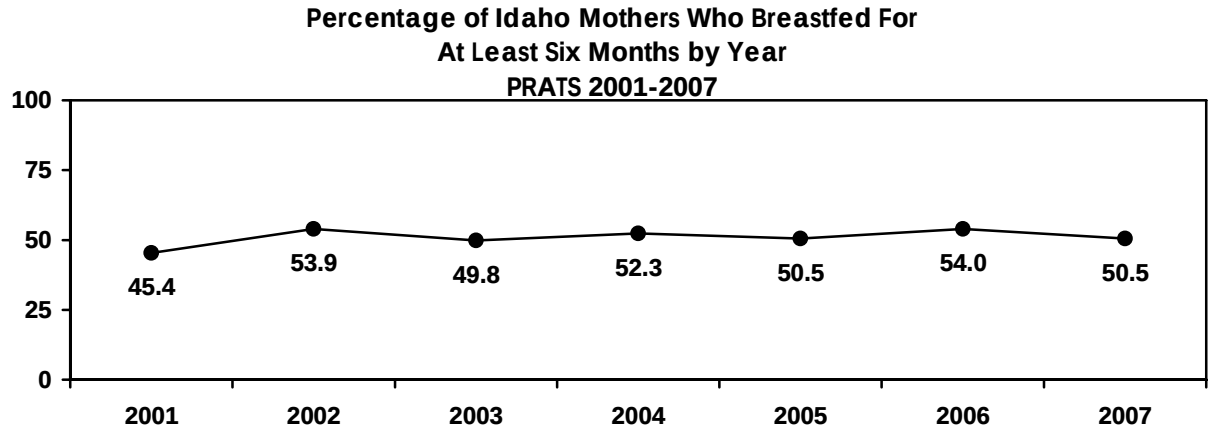


Breastfeeding initiation rates were significantly lower among:

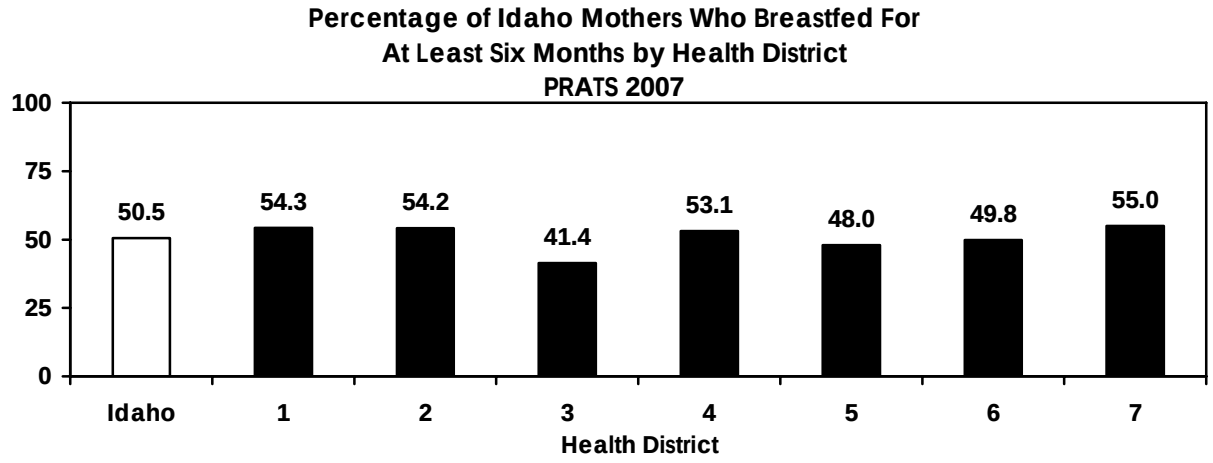
- Mothers aged 18 to 19 compared with their older counterparts.
- Hispanic mothers than non-Hispanic.
- Unmarried mothers versus married mothers.
- Women who never attended college compared with those with more education.
- Unintended pregnancies versus intended pregnancies.
- Mothers who did not receive first trimester prenatal care.
- Mothers who smoked during pregnancy and mothers who smoked after the birth of their baby.
- Mothers who reported Medicaid helped pay for pregnancy expenses (prenatal care and/or delivery).
- Mothers who participated in the WIC program during pregnancy versus those who did not.

Breastfeeding Duration

Half (50.5 percent) of Idaho mothers who gave birth in 2007 reported breastfeeding their babies for at least six months (among babies at least six months old). The reasons most commonly reported for stopping breastfeeding were "I didn't have enough milk" (41.6 percent) and "Breast milk alone did not satisfy my baby" (36.3 percent). Breastfeeding for six months or longer has fluctuated from a low of 45.4 percent in 2001 to a high of 54.0 percent in 2006.



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

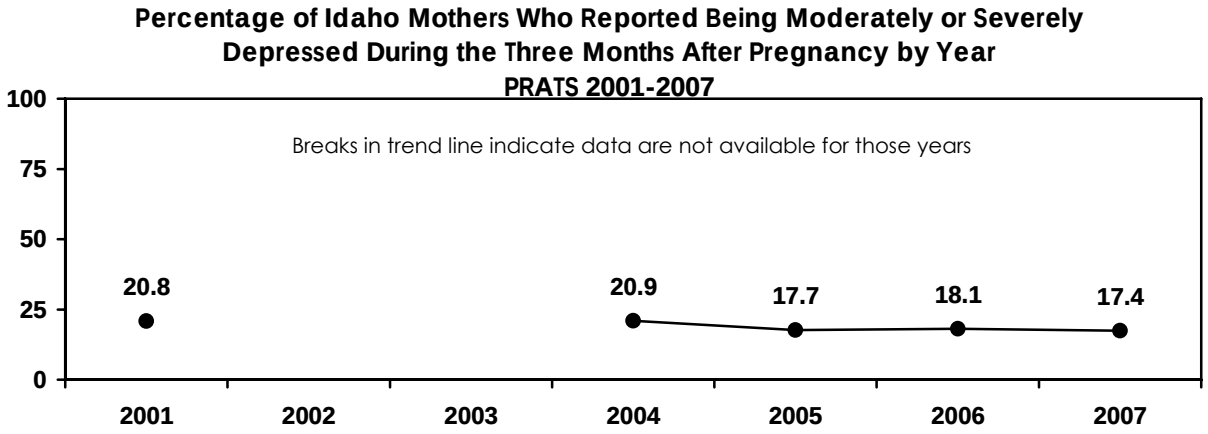


Rates of breastfeeding for at least six months were significantly lower among:

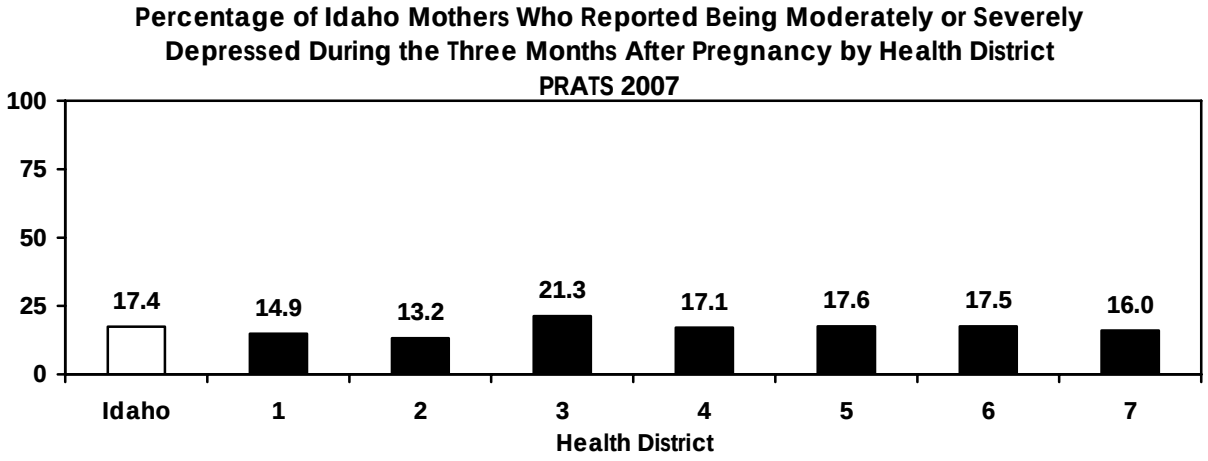
- Women aged 18 to 24 compared with older women.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes of less than $25,000.
- Women who never attended college compared with women who did.
- Women who smoked during and after pregnancy.
- Mothers who reported they were currently in school or working outside of the home.
- Mothers who experienced moderate or severe postpartum depression.
- 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. Of those who delivered in 2007, 17.4 percent of mothers reported moderate or severe levels of postpartum depression. Among mothers who were moderately or very depressed, 39.7 percent went to a professional for their depression, and 42.5 percent were prescribed medication to treat their depression. Prevalence of moderate or severe depression among new mothers significantly dropped in 2007 from a high in 2004.



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

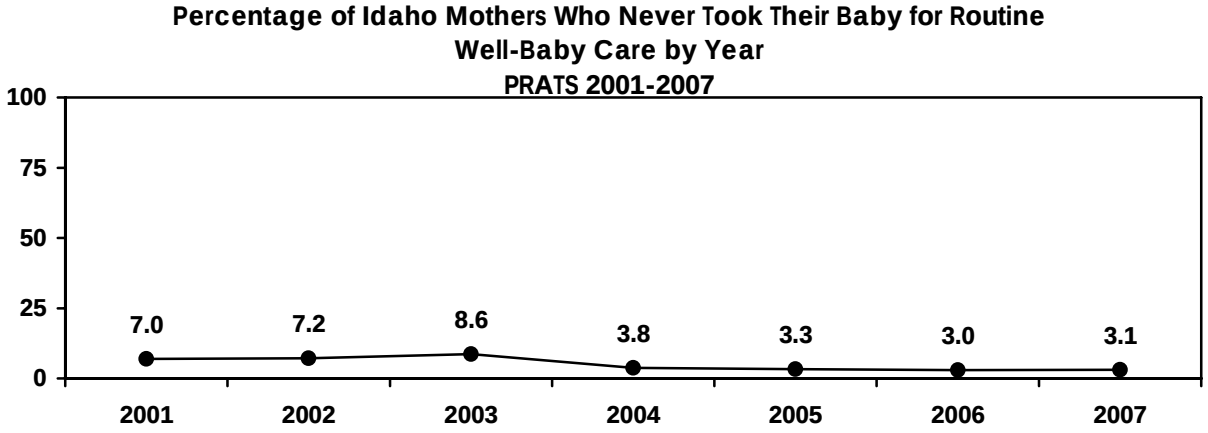


Prevalence of self-reported postpartum depression was significantly higher among:

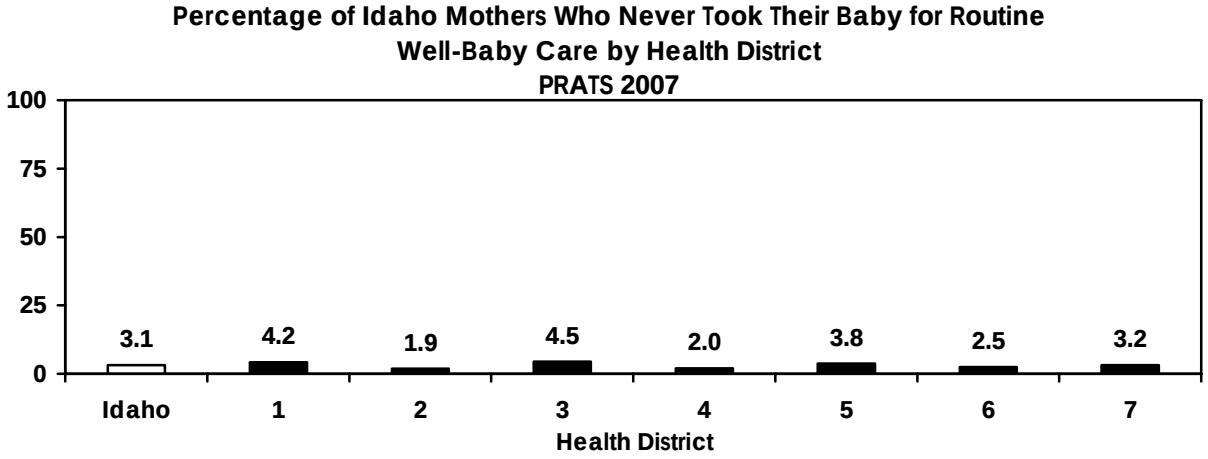
- Women with an annual household income less than $25,000.
- Women with no more than a high school education than college graduates.
- Unintended pregnancies compared with intended pregnancies.
- Women who were physically abused during pregnancy.
- Mothers who reported Medicaid helped pay for prenatal care and/or delivery and those who participated in the WIC program during pregnancy.
- Women who smoked during and after pregnancy.
- Mothers who did not breastfeed for at least six months.

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 2007, 3.1 percent of mothers had never taken their baby for routine well-baby care. Rates of no well-baby care have significantly dropped since 2003.



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

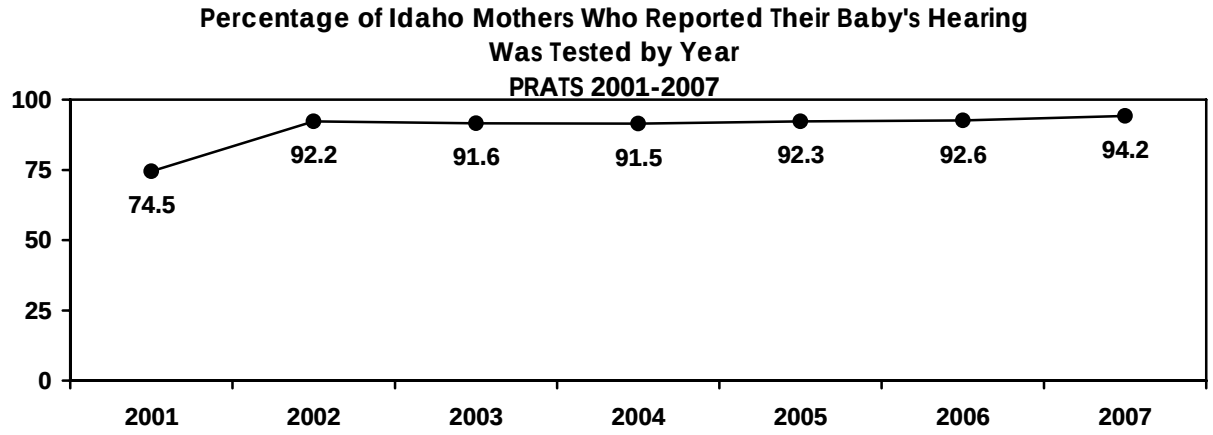


The prevalence of no well-baby care was significantly higher among:

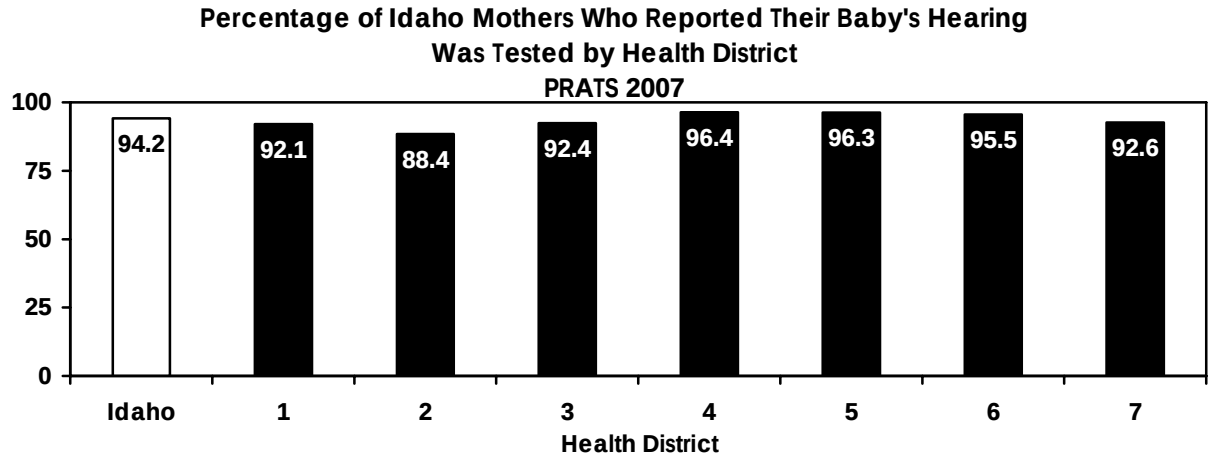
- Women with an annual household income of less than $25,000 than those with household incomes of $50,000 or more.
- Mothers who were not college graduates compared with those with more education.
- Mothers who reported their baby's immunizations were not up-to-date.
- Mothers who already had one or more children compared with first-time moms.
- Women who did not receive prenatal care during the first trimester.
- Women who indicated Medicaid paid for prenatal care and/or delivery.

Hearing Screening

Of those who gave birth in 2007, 94.2 percent of mothers reported their baby had received a hearing screening. Among mothers who reported a hearing screening, 86.4 percent reported their baby passed the hearing test. The most commonly reported reason for not getting a hearing screening was "I know my baby can hear" (51.0 percent). In 2007, hearing screening rates reached an all-time high since 2001.



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

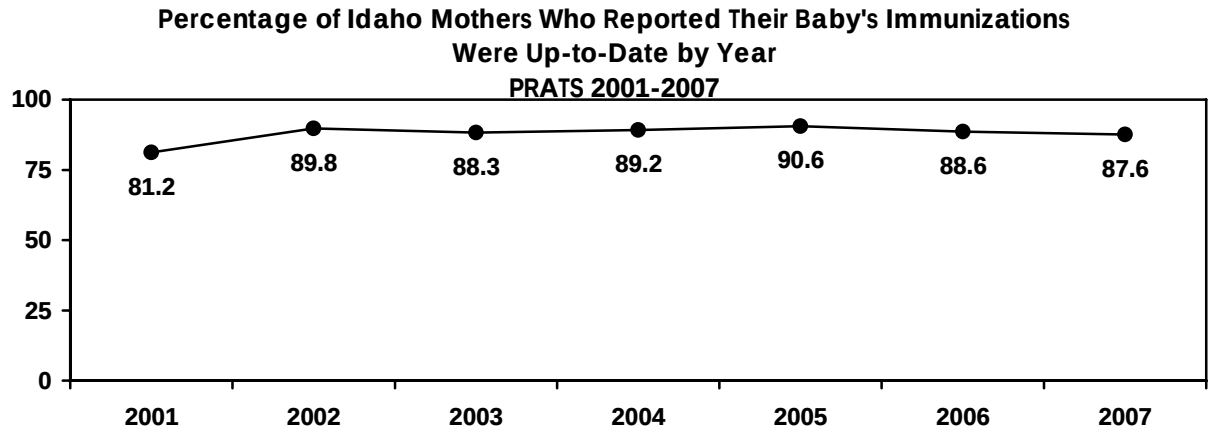


The percentage of reported baby hearing screenings was significantly lower among:

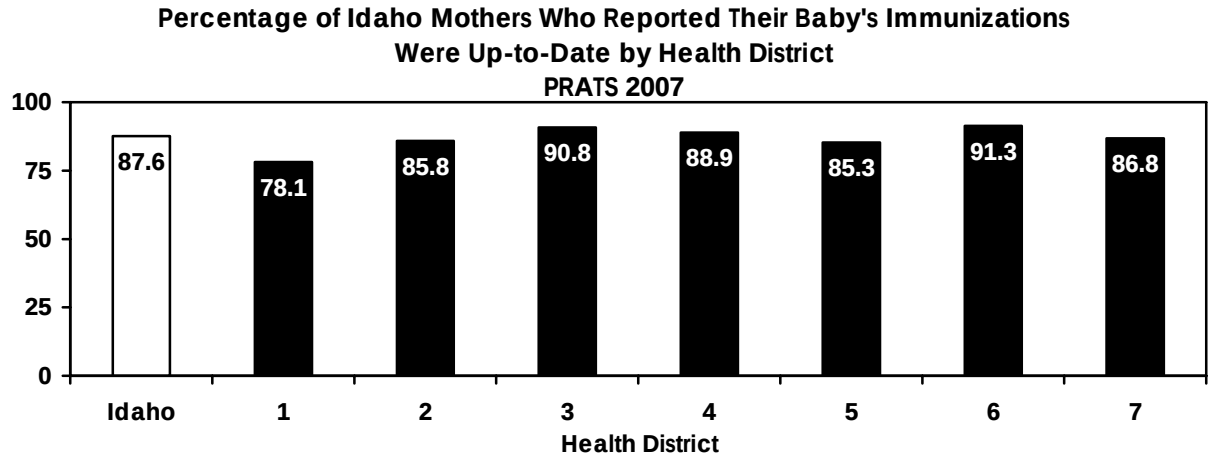
- Women with an annual household income of less than $15,000 compared with those with annual incomes of $50,000 and more.
- Mothers who reported their baby's immunizations were not up-to-date.
- Women who did not receive first trimester prenatal care.

Immunizations

Idaho mothers were asked if their baby's immunizations were up-to-date according to the immunization schedule. In 2007, 87.6 percent of mothers indicated their baby's immunizations were current. The most commonly reported reasons for not having up-to-date immunizations were "I wanted to wait until my baby was older" (43.3 percent) and "I don't think immunizations are safe" (30.1 percent). Immunization rates significantly decreased in 2007 from a high of 90.6 percent in 2005.



At 78.1 percent, District 1 had a significantly lower prevalence of babies with current immunizations compared with the state as a whole.

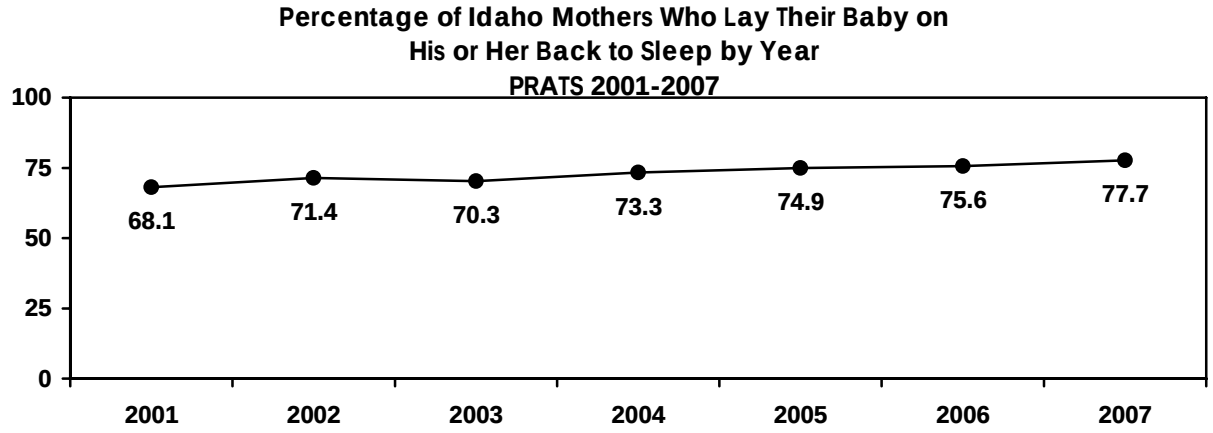


The prevalence of up-to-date immunizations was significantly lower among:

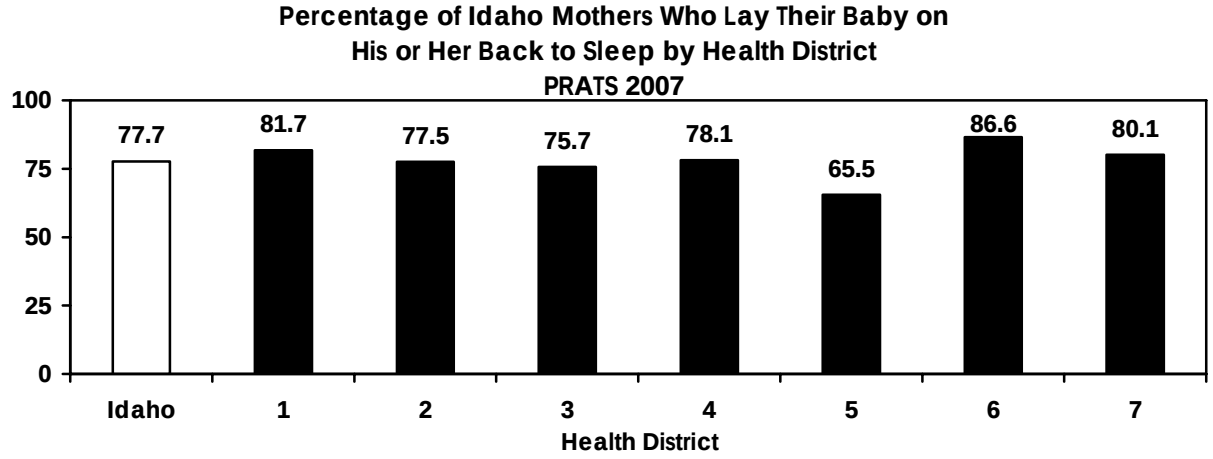
- Mothers aged 35 and older compared with women aged 18 to 19.
- Non-Hispanic mothers than Hispanic mothers.
- Babies not enrolled in the Immunization Reminder Information System (IRIS).
- Women who did not receive information on the importance of immunizing their baby from their prenatal care provider, childbirth preparation classes, or a hospital, doctor's office, or other health care facility.
- Mothers who did not receive first trimester prenatal care.
- Mothers who never took their baby for a well-baby checkup.

Baby Sleep Position

Idaho mothers were asked how they usually lay their baby down to sleep. Among births occurring in 2007, more than three-quarters (77.7 percent) of mothers placed their baby on his or her back to sleep. Reports of mothers laying their baby down in the back sleep position have significantly increased since 2001.



Mothers living in District 5 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:

- Mothers aged 35 and older than those aged 18 to 19.
- Hispanic women compared with non-Hispanic women.
- Mothers with annual household incomes of $25,000 to $34,999 compared with those with household incomes of $50,000 or more.

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 2007. 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, 2007 B

	Statewide				Public Health District										
					District 1				District 2				District 3		
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	36.3	34.1	38.5	2,294	38.0	32.3	43.9	277	34.7	30.3	39.3	329	42.1	36.8	47.6	310
AGE																
18-19	68.4	58.9	76.5	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24	44.7	40.6	48.9	658	41.1	30.5	52.5	78	41.0	33.2	49.3	104	52.9	42.5	63.0	84
25-29	30.8	27.3	34.6	775	40.4	30.3	51.4	83	36.5	29.1	44.5	111	31.1	23.5	40.0	117
30-34	28.2	24.0	32.8	487	29.1	19.4	41.3	60	24.3	16.3	34.7	62	39.4	28.2	51.8	62
35+	28.5	22.8	35.0	264	19.8	10.6	34.0	37	15.9	8.8	27.0	44	*	*	*	*

C D E F G

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**36.3**	34.1	38.5	2,294	**38.0**	32.3	43.9	277	**34.7**	30.3	39.3	329	**42.1**	36.8	47.6	310
AGE																
18-19	**68.4**	58.9	76.5	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**44.7**	40.6	48.9	658	**41.1**	30.5	52.5	78	**41.0**	33.2	49.3	104	**52.9**	42.5	63.0	84
25-29	**30.8**	27.3	34.6	775	**40.4**	30.3	51.4	83	**36.5**	29.1	44.5	111	**31.1**	23.5	40.0	117
30-34	**28.2**	24.0	32.8	487	**29.1**	19.4	41.3	60	**24.3**	16.3	34.7	62	**39.4**	28.2	51.8	62
35+	**28.5**	22.8	35.0	264	**19.8**	10.6	34.0	37	**15.9**	8.8	27.0	44	*	*	*	*
ETHNICITY																
Non-Hispanic	**35.9**	33.6	38.3	2,075	**38.2**	32.4	44.3	269	**34.7**	30.4	39.4	322	**40.0**	34.1	46.1	250
Hispanic	**39.6**	33.0	46.5	216	*	*	*	*	*	*	*	*	**50.2**	38.0	62.3	60
MARITAL STATUS																
Not Married	**69.3**	64.1	74.1	369	**61.2**	48.0	73.0	49	**67.2**	57.1	75.9	64	**73.4**	61.8	82.5	64
Married	**26.0**	24.0	28.1	1,925	**27.2**	22.2	32.9	228	**22.6**	18.7	27.1	265	**30.1**	24.9	35.9	246
INCOME																
Less than $15,000	**58.4**	53.5	63.2	447	**58.0**	44.7	70.3	52	**65.5**	54.4	75.1	54	**55.3**	44.5	65.7	77
$15,000 - $24,999	**45.7**	39.9	51.5	347	**38.9**	25.7	54.0	46	**42.1**	31.0	54.1	49	**58.7**	44.4	71.6	45
$25,000 - $34,999	**40.6**	35.4	46.1	395	**46.7**	34.0	59.9	52	**26.1**	16.7	38.5	48	**49.0**	36.0	62.2	51
$35,000 - $49,999	**25.8**	21.0	31.2	348	**40.1**	26.4	55.6	38	**27.6**	19.4	37.8	66	**21.1**	11.6	35.2	44
$50,000+	**17.8**	14.9	21.1	692	**14.1**	8.1	23.2	83	**18.0**	12.7	24.9	104	**26.5**	18.4	36.6	83
EDUCATION																
K-11th Grade	**46.5**	39.3	53.9	199	*	*	*	*	*	*	*	*	**39.1**	24.5	55.9	35
High School or GED	**54.0**	49.3	58.5	517	**48.2**	37.4	59.3	78	**37.1**	28.2	47.1	73	**57.3**	47.3	66.7	92
Some College	**33.0**	29.9	36.3	976	**36.0**	28.1	44.7	128	**45.5**	38.1	53.1	123	**38.2**	29.8	47.3	114
College Graduate+	**19.5**	16.1	23.4	588	**19.5**	11.2	31.7	49	**15.2**	10.3	21.8	111	**25.7**	16.7	37.4	65

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

Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**36.2**	31.0	41.8	343	**38.1**	33.0	43.5	309	**37.9**	33.1	43.0	358	**27.4**	23.2	32.1	368
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**52.9**	41.1	64.5	70	**41.3**	31.9	51.5	89	**53.2**	44.1	62.0	108	**28.8**	21.7	37.1	125
25-29	**33.1**	24.7	42.7	116	**30.8**	23.0	40.0	107	**26.9**	19.8	35.3	118	**23.4**	16.9	31.5	123
30-34	**26.1**	17.8	36.5	89	**31.6**	21.4	43.8	63	**24.1**	16.3	34.1	79	**21.1**	13.4	31.5	72
35+	**23.0**	13.2	37.0	55	**36.7**	22.8	53.2	34	**36.9**	22.5	54.1	32	**24.5**	13.2	41.0	33
ETHNICITY																
Non-Hispanic	**36.9**	31.5	42.6	321	**37.3**	31.6	43.5	245	**37.2**	32.2	42.5	326	**27.9**	23.5	32.8	342
Hispanic	*	*	*	*	**40.7**	29.9	52.6	64	**44.1**	28.7	60.8	32	*	*	*	*
MARITAL STATUS																
Not Married	**75.0**	60.7	85.4	44	**61.3**	49.4	72.0	62	**66.7**	53.0	78.0	45	**70.7**	56.0	82.1	41
Married	**24.8**	20.3	29.8	299	**29.2**	24.1	34.8	247	**30.0**	25.5	34.9	313	**20.2**	16.4	24.6	327
INCOME																
Less than $15,000	**63.2**	47.4	76.6	40	**70.4**	58.9	79.9	65	**59.3**	48.7	69.2	79	**46.1**	35.9	56.7	80
$15,000 - $24,999	**57.5**	42.3	71.3	43	**38.1**	25.6	52.5	46	**36.5**	24.8	50.0	55	**33.8**	23.5	45.9	63
$25,000 - $34,999	**52.9**	38.5	66.8	46	**33.3**	23.7	44.6	69	**37.3**	27.6	48.1	73	**23.2**	14.1	35.8	56
$35,000 - $49,999	**30.2**	18.8	44.7	50	**23.3**	13.8	36.5	48	**21.7**	12.9	34.3	53	**20.1**	11.5	32.8	49
$50,000+	**16.1**	11.0	22.8	157	**18.6**	11.2	29.2	67	**20.2**	13.6	29.1	89	**14.0**	8.8	21.5	109
EDUCATION																
K-11th Grade	*	*	*	*	**43.1**	31.3	55.8	57	*	*	*	*	*	*	*	*
High School or GED	**60.6**	48.1	71.9	59	**48.4**	36.8	60.2	63	**50.1**	40.4	59.8	95	**56.8**	44.3	68.4	57
Some College	**33.8**	26.1	42.6	137	**39.4**	31.7	47.6	135	**33.7**	26.8	41.3	148	**20.3**	15.3	26.4	191
College Graduate+	**21.4**	14.9	29.8	124	**14.9**	7.9	26.4	53	**18.8**	12.2	27.9	89	**14.3**	8.9	22.3	97

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

Birth Control Use

Idaho mothers not using birth control when they became pregnant (among those not trying to get pregnant)[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**58.5**	54.9	62.0	905	**66.6**	57.5	74.7	111	**58.5**	51.2	65.4	133	**61.6**	53.6	69.0	146
AGE																
18-19	**54.8**	42.7	66.3	76	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**65.6**	59.4	71.3	300	**70.2**	53.5	82.9	34	**65.0**	53.0	75.4	48	**73.6**	58.8	84.5	43
25-29	**56.6**	49.9	63.0	265	**60.8**	43.1	76.1	32	**61.1**	48.8	72.1	47	**55.7**	41.5	69.0	46
30-34	**52.5**	44.0	60.8	159	*	*	*	*	*	*	*	*	*	*	*	*
35+	**55.0**	44.2	65.3	105	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	**58.7**	54.9	62.5	808	**65.7**	56.4	73.9	108	**57.4**	50.0	64.4	130	**58.5**	49.4	67.2	112
Hispanic	**56.9**	46.3	66.8	96	*	*	*	*	*	*	*	*	**70.9**	54.2	83.4	34
MARITAL STATUS																
Not Married	**58.5**	52.2	64.6	281	**71.4**	55.8	83.2	35	**57.5**	45.5	68.6	47	**57.4**	44.5	69.4	54
Married	**58.5**	54.4	62.5	624	**61.8**	51.3	71.4	76	**59.3**	50.5	67.6	86	**65.2**	55.4	73.9	92
INCOME																
Less than $15,000	**63.9**	57.3	70.0	263	**74.4**	57.4	86.3	33	**67.8**	53.4	79.4	33	**75.3**	60.5	85.9	43
$15,000 - $24,999	**50.6**	42.3	58.8	173	*	*	*	*	**50.6**	35.8	65.3	30	**46.1**	30.0	63.0	31
$25,000 - $34,999	**60.9**	52.7	68.6	176	*	*	*	*	*	*	*	*	**58.9**	41.6	74.2	31
$35,000 - $49,999	**60.0**	50.0	69.1	114	*	*	*	*	*	*	*	*	*	*	*	*
$50,000+	**53.4**	44.7	61.8	153	*	*	*	*	*	*	*	*	*	*	*	*
EDUCATION																
K-11th Grade	**56.3**	45.9	66.3	104	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	**66.8**	60.5	72.6	292	**77.6**	63.3	87.5	44	**78.4**	65.3	87.6	39	**69.0**	56.4	79.3	59
Some College	**51.7**	46.0	57.3	361	**58.6**	44.0	71.8	45	**42.8**	32.1	54.3	53	**51.7**	38.7	64.5	53
College Graduate+	**58.3**	49.0	67.0	142	*	*	*	*	*	*	*	*	*	*	*	*

*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 not trying to get pregnant)[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**54.2**	45.3	62.9	128	**53.9**	45.5	62.0	129	**56.4**	48.3	64.2	139	**62.8**	54.2	70.7	119
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**62.0**	44.6	76.8	35	**68.9**	54.6	80.3	45	**54.9**	42.0	67.1	55	**64.9**	49.8	77.6	40
25-29	**54.4**	38.3	69.6	38	**49.4**	34.4	64.6	37	**69.8**	53.7	82.2	34	**55.0**	38.3	70.7	31
30-34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
35+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ETHNICITY																
Non-Hispanic	**55.4**	46.2	64.2	122	**56.6**	47.2	65.6	101	**56.6**	48.0	64.9	123	**64.4**	55.5	72.4	112
Hispanic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	**55.3**	39.9	69.7	38	**56.1**	41.6	69.6	41	**57.6**	41.7	72.0	33	**60.6**	44.2	75.0	33
Married	**53.3**	43.3	63.1	90	**52.3**	42.5	61.9	88	**55.7**	46.8	64.2	106	**64.0**	53.8	73.0	86
INCOME																
Less than $15,000	*	*	*	*	**63.8**	49.1	76.4	43	**59.8**	45.8	72.3	48	**53.6**	38.1	68.5	36
$15,000 - $24,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
$25,000 - $34,999	*	*	*	*	*	*	*	*	**66.5**	50.7	79.3	34	*	*	*	*
$35,000 - $49,999	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
$50,000+	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
EDUCATION																
K-11th Grade	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	**60.4**	42.2	76.2	31	**58.8**	42.4	73.4	34	**56.9**	43.1	69.7	49	**75.0**	59.2	86.1	36
Some College	**47.4**	33.3	61.8	47	**47.9**	36.1	59.9	61	**49.9**	37.1	62.8	51	**62.6**	49.2	74.3	51
College Graduate+	**63.4**	46.8	77.4	36	*	*	*	*	*	*	*	*	*	*	*	*

*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 pregnancy[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**37.3**	35.2	39.5	2,313	**46.2**	40.4	52.0	279	**33.6**	29.4	38.1	335	**44.3**	39.0	49.8	311
AGE																
18-19	**74.6**	65.2	82.1	111	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**50.8**	46.7	54.9	662	**61.6**	50.4	71.7	78	**50.8**	42.8	58.8	105	**64.5**	54.1	73.6	84
25-29	**32.5**	29.0	36.1	779	**36.9**	27.2	47.9	83	**31.3**	24.4	39.1	113	**37.0**	28.8	46.0	116
30-34	**23.5**	19.7	27.8	490	**33.1**	22.7	45.5	62	**19.5**	12.2	29.6	62	**22.3**	13.6	34.3	62
35+	**22.9**	17.7	29.0	271	**22.6**	12.0	38.6	37	**13.0**	6.9	23.4	46	**47.6**	31.3	64.3	31
ETHNICITY																
Non-Hispanic	**33.4**	31.2	35.6	2,090	**46.2**	40.3	52.2	270	**33.9**	29.6	38.5	328	**38.0**	32.2	44.1	250
Hispanic	**68.9**	62.3	74.9	219	*	*	*	*	*	*	*	*	**68.2**	56.0	78.4	61
MARITAL STATUS																
Not Married	**67.4**	61.9	72.4	372	**65.3**	52.1	76.5	49	**66.7**	56.7	75.4	66	**67.2**	55.3	77.2	64
Married	**28.0**	26.0	30.1	1,941	**37.4**	31.8	43.4	230	**21.2**	17.4	25.5	269	**35.6**	30.1	41.6	247
INCOME																
Less than $15,000	**79.0**	75.0	82.5	449	**83.7**	71.0	91.5	52	**71.5**	60.5	80.4	55	**88.4**	79.3	93.8	77
$15,000 - $24,999	**53.9**	48.1	59.6	350	**69.8**	55.8	80.9	47	**50.0**	38.5	61.5	50	**44.1**	30.6	58.5	44
$25,000 - $34,999	**36.8**	31.9	42.0	395	**46.2**	33.7	59.2	52	**34.2**	23.7	46.4	49	**39.5**	27.3	53.1	51
$35,000 - $49,999	**16.5**	12.5	21.5	351	**22.3**	12.5	36.8	38	**16.3**	9.9	25.6	68	**22.3**	12.7	36.1	44
$50,000+	**5.7**	4.1	7.8	698	**6.9**	3.3	14.0	83	**6.1**	3.2	11.6	105	**4.8**	1.9	11.6	84
EDUCATION																
K-11th Grade	**81.2**	74.9	86.3	202	*	*	*	*	*	*	*	*	**80.6**	63.7	90.8	34
High School or GED	**57.3**	52.7	61.9	524	**60.5**	49.6	70.5	79	**46.1**	36.9	55.6	77	**62.3**	52.4	71.3	93
Some College	**29.7**	26.7	32.8	982	**40.1**	32.1	48.6	128	**34.5**	27.6	42.1	126	**34.5**	26.5	43.5	114
College Graduate+	**12.0**	9.4	15.1	590	**19.5**	11.2	31.7	49	**10.8**	6.8	16.5	110	**9.0**	4.2	18.1	66

*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 pregnancy[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**27.5**	22.7	32.9	345	**50.0**	44.7	55.3	316	**38.9**	34.1	43.9	357	**31.3**	26.9	36.1	370
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**42.1**	30.7	54.4	71	**63.7**	53.9	72.5	90	**49.4**	40.4	58.5	108	**35.7**	28.0	44.1	126
25-29	**25.8**	18.4	35.1	116	**40.5**	31.9	49.7	109	**31.6**	24.2	40.2	118	**30.2**	23.0	38.5	124
30-34	**14.5**	8.1	24.4	90	**42.0**	30.8	54.0	64	**26.9**	18.3	37.7	78	**22.9**	14.9	33.6	72
35+	**14.8**	7.1	28.2	55	**28.7**	16.7	44.6	37	**19.9**	9.6	36.9	32	**18.6**	8.9	34.8	33
ETHNICITY																
Non-Hispanic	**26.5**	21.6	32.0	323	**40.5**	34.7	46.5	250	**35.3**	30.4	40.6	325	**27.2**	22.9	32.0	344
Hispanic	*	*	*	*	**84.2**	74.7	90.6	66	**70.4**	54.1	82.7	32	*	*	*	*
MARITAL STATUS																
Not Married	**59.1**	44.6	72.2	44	**85.7**	75.5	92.1	63	**65.9**	52.0	77.5	44	**66.7**	52.1	78.7	42
Married	**18.3**	14.4	22.9	301	**36.4**	31.0	42.1	253	**31.6**	27.1	36.6	313	**25.3**	21.1	30.0	328
INCOME																
Less than $15,000	**84.2**	70.8	92.2	40	**87.2**	77.6	93.1	66	**74.7**	64.4	82.7	79	**57.3**	46.8	67.1	80
$15,000 - $24,999	**42.6**	28.3	58.2	43	**79.1**	65.9	88.2	47	**55.3**	42.6	67.4	55	**51.7**	40.1	63.2	64
$25,000 - $34,999	**24.5**	14.0	39.4	46	**47.4**	36.4	58.6	69	**36.3**	26.6	47.4	72	**36.0**	25.0	48.7	56
$35,000 - $49,999	**18.5**	9.5	33.0	51	**17.2**	9.1	30.1	48	**14.4**	7.3	26.6	53	**4.7**	1.2	16.1	49
$50,000+	**6.1**	3.4	10.9	158	**5.7**	2.3	13.5	70	**4.5**	1.8	10.7	89	**5.5**	2.6	11.3	109
EDUCATION																
K-11th Grade	*	*	*	*	**85.9**	76.1	92.1	59	*	*	*	*	*	*	*	*
High School or GED	**50.7**	37.9	63.4	60	**69.8**	58.4	79.2	64	**58.6**	48.9	67.7	94	**47.8**	35.7	60.2	57
Some College	**21.6**	15.2	29.8	137	**36.5**	29.0	44.7	137	**31.8**	25.2	39.3	148	**25.0**	19.5	31.3	192
College Graduate+	**9.1**	5.1	15.7	125	**13.8**	7.0	25.5	54	**11.1**	6.4	18.7	89	**18.1**	11.8	26.7	97

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

1. Does not include Medicaid.

Medicaid Application

Idaho mothers who applied for Medicaid coverage during pregnancy, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**39.1**	37.0	41.3	2,290	**44.0**	38.2	49.9	277	**39.2**	34.8	43.8	331	**42.7**	37.4	48.2	308
AGE																
18-19	**74.7**	64.2	82.9	105	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**58.7**	54.5	62.7	657	**61.8**	50.7	71.8	78	**58.5**	50.4	66.1	103	**58.2**	47.6	68.1	82
25-29	**33.5**	30.0	37.2	773	**36.7**	26.9	47.7	82	**31.9**	25.0	39.8	112	**36.2**	28.1	45.2	116
30-34	**20.0**	16.4	24.2	487	**19.1**	10.8	31.6	62	**25.7**	17.5	36.0	62	**24.1**	14.8	36.6	61
35+	**22.7**	17.4	29.1	268	**22.6**	12.0	38.6	37	**13.0**	6.9	23.4	46	**35.4**	21.1	52.8	31
ETHNICITY																
Non-Hispanic	**37.3**	35.1	39.6	2,074	**43.3**	37.4	49.3	268	**39.1**	34.6	43.7	324	**39.2**	33.4	45.4	248
Hispanic	**53.9**	46.9	60.7	212	*	*	*	*	*	*	*	*	**55.9**	43.5	67.6	60
MARITAL STATUS																
Not Married	**68.8**	63.3	73.8	366	**70.8**	57.6	81.3	48	**76.6**	66.9	84.1	64	**68.3**	56.3	78.2	63
Married	**29.9**	27.9	32.0	1,924	**31.9**	26.5	37.8	229	**25.5**	21.4	30.0	267	**33.1**	27.7	39.0	245
INCOME																
Less than $15,000	**78.1**	73.7	82.0	441	**81.1**	68.3	89.5	51	**81.2**	70.8	88.5	54	**77.2**	66.6	85.2	75
$15,000 - $24,999	**66.8**	61.1	72.0	349	**74.4**	60.8	84.5	46	**69.2**	57.6	78.7	50	**53.9**	39.7	67.5	45
$25,000 - $34,999	**45.8**	40.5	51.1	390	**44.7**	32.2	57.9	52	**51.7**	39.9	63.2	48	**49.1**	35.9	62.4	50
$35,000 - $49,999	**14.7**	10.9	19.4	348	**17.4**	8.9	31.2	38	**16.5**	10.1	25.9	67	**20.5**	11.3	34.3	43
$50,000+	**2.4**	1.5	3.9	695	**2.5**	0.4	13.8	83	**2.4**	0.7	7.3	106	**3.6**	1.2	10.1	84
EDUCATION																
K-11th Grade	**65.9**	58.6	72.5	194	*	*	*	*	*	*	*	*	**74.6**	58.1	86.1	33
High School or GED	**55.9**	51.3	60.5	522	**56.1**	45.1	66.6	78	**51.9**	42.5	61.2	76	**56.8**	46.9	66.3	93
Some College	**37.0**	33.9	40.3	972	**39.0**	31.0	47.7	127	**45.7**	38.3	53.2	123	**42.2**	33.5	51.3	112
College Graduate+	**15.7**	12.8	19.2	587	**9.8**	4.4	20.4	49	**15.7**	10.8	22.3	110	**5.2**	1.7	14.6	66

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

Medicaid Application

Idaho mothers who applied for Medicaid coverage during pregnancy, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**26.5**	21.7	32.0	341	**43.1**	37.9	48.5	314	**46.2**	41.3	51.3	358	**45.1**	40.3	50.1	361
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**48.9**	37.2	60.8	71	**60.2**	50.2	69.3	89	**63.7**	54.9	71.7	109	**64.0**	55.7	71.6	125
25-29	**22.0**	14.8	31.4	115	**37.0**	28.7	46.1	109	**39.6**	31.6	48.3	118	**40.8**	32.7	49.4	121
30-34	**10.4**	5.0	20.5	89	**32.5**	22.3	44.7	64	**28.6**	19.8	39.5	79	**18.9**	11.6	29.2	70
35+	**20.0**	10.7	34.3	54	**20.7**	11.1	35.4	37	**28.3**	15.4	46.1	32	**17.7**	7.9	35.0	31
ETHNICITY																
Non-Hispanic	**25.1**	20.3	30.7	319	**42.1**	36.3	48.2	249	**44.4**	39.3	49.6	327	**44.0**	39.0	49.1	339
Hispanic	*	*	*	*	**46.6**	35.3	58.2	65	**63.7**	46.9	77.7	31	*	*	*	*
MARITAL STATUS																
Not Married	**61.4**	46.8	74.1	44	**65.6**	53.6	75.8	61	**75.0**	61.4	85.0	44	**81.0**	67.1	89.9	42
Married	**16.2**	12.5	20.7	297	**34.8**	29.5	40.5	253	**38.5**	33.7	43.6	314	**38.9**	33.9	44.1	319
INCOME																
Less than $15,000	**75.5**	60.1	86.3	40	**74.5**	63.4	83.1	66	**76.7**	66.5	84.4	79	**83.9**	74.6	90.2	76
$15,000 - $24,999	**55.6**	40.4	69.8	43	**69.0**	54.9	80.3	47	**80.1**	67.4	88.7	55	**78.7**	67.3	86.9	63
$25,000 - $34,999	**33.4**	20.7	48.9	44	**54.0**	42.7	64.9	68	**48.7**	38.0	59.4	73	**47.9**	35.7	60.4	55
$35,000 - $49,999	**11.1**	4.2	26.3	51	**10.1**	4.5	21.2	48	**16.3**	8.6	28.5	53	**15.1**	7.6	27.6	48
$50,000+	**1.2**	0.3	4.7	156	**4.3**	1.5	11.7	70	**2.3**	0.6	7.8	89	**3.1**	1.1	8.8	107
EDUCATION																
K-11th Grade	*	*	*	*	**46.7**	34.8	59.1	58	*	*	*	*	*	*	*	*
High School or GED	**44.8**	32.1	58.2	59	**58.0**	46.2	69.0	64	**66.1**	56.6	74.4	95	**63.1**	50.7	73.9	57
Some College	**23.3**	16.6	31.7	135	**44.6**	36.8	52.8	137	**41.3**	34.1	48.9	149	**40.2**	33.7	47.0	189
College Graduate+	**10.6**	5.9	18.3	125	**13.2**	6.7	24.4	53	**18.9**	12.5	27.6	89	**36.9**	28.2	46.6	95

*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, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**38.4**	36.2	40.5	2,265	**40.8**	35.0	46.8	273	**38.3**	33.8	42.9	329	**41.3**	35.9	46.8	304
AGE																
18-19	**83.0**	73.3	89.6	107	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**56.1**	51.9	60.2	650	**53.3**	42.0	64.2	75	**58.6**	50.6	66.2	104	**53.5**	43.0	63.8	82
25-29	**30.7**	27.3	34.3	770	**31.6**	22.3	42.7	83	**32.2**	25.1	40.2	110	**32.0**	24.1	41.0	115
30-34	**21.7**	17.9	26.1	479	**24.2**	14.9	36.7	61	**19.5**	12.2	29.6	62	**24.1**	14.8	36.6	61
35+	**22.5**	17.1	28.9	259	**20.7**	10.4	37.0	36	**9.1**	4.1	19.0	44	*	*	*	*
ETHNICITY																
Non-Hispanic	**35.7**	33.5	38.0	2,048	**40.2**	34.4	46.4	264	**38.2**	33.7	42.8	322	**36.0**	30.3	42.2	246
Hispanic	**60.4**	53.4	66.9	213	*	*	*	*	*	*	*	*	**61.5**	48.9	72.8	58
MARITAL STATUS																
Not Married	**73.7**	68.3	78.5	366	**66.7**	53.3	77.8	48	**81.5**	72.4	88.1	65	**76.2**	64.7	84.8	63
Married	**27.3**	25.4	29.4	1,899	**28.9**	23.7	34.7	225	**22.0**	18.1	26.4	264	**27.8**	22.7	33.6	241
INCOME																
Less than $15,000	**86.6**	82.8	89.6	441	**78.2**	64.9	87.4	51	**89.8**	81.2	94.8	55	**81.3**	71.3	88.3	74
$15,000 - $24,999	**65.7**	60.0	71.0	346	**69.6**	55.8	80.5	46	**70.0**	58.3	79.6	50	**60.1**	45.4	73.2	43
$25,000 - $34,999	**35.4**	30.4	40.7	387	**35.1**	23.6	48.6	50	**37.7**	26.8	50.1	48	**36.8**	24.9	50.5	51
$35,000 - $49,999	**9.2**	6.2	13.4	340	**15.7**	7.6	29.7	36	**7.4**	3.3	15.8	66	**11.4**	5.0	24.0	43
$50,000+	**1.3**	0.6	2.6	685	**2.5**	0.4	13.8	83	**1.5**	0.3	7.1	102	**1.2**	0.2	7.5	83
EDUCATION																
K-11th Grade	**75.6**	68.9	81.2	197	*	*	*	*	*	*	*	*	**74.4**	57.9	86.0	34
High School or GED	**54.5**	49.8	59.2	512	**54.9**	43.7	65.6	75	**54.3**	44.8	63.4	76	**54.8**	44.8	64.4	91
Some College	**33.9**	30.8	37.1	962	**34.1**	26.4	42.8	126	**43.5**	36.2	51.2	122	**38.6**	30.0	47.9	110
College Graduate+	**14.6**	11.7	18.0	579	**7.8**	3.2	18.0	49	**10.9**	6.9	16.8	109	**3.0**	0.8	10.8	65

*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, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**25.4**	20.6	30.8	339	**46.4**	41.1	51.8	310	**46.8**	41.8	51.9	348	**43.6**	38.7	48.5	362
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**45.5**	33.9	57.6	71	**60.5**	50.5	69.7	88	**62.0**	53.0	70.1	106	**64.0**	55.6	71.6	124
25-29	**18.9**	12.2	28.1	114	**39.2**	30.7	48.4	109	**38.3**	30.2	47.0	117	**35.5**	27.8	44.1	122
30-34	**12.8**	6.5	23.6	87	**33.3**	23.0	45.5	64	**30.1**	20.8	41.3	75	**22.0**	14.0	32.8	69
35+	**16.7**	8.2	31.2	54	**31.1**	18.2	47.8	34	**26.1**	13.6	44.4	31	**12.3**	4.9	27.5	32
ETHNICITY																
Non-Hispanic	**24.1**	19.3	29.8	317	**40.7**	34.9	46.8	246	**45.5**	40.2	50.8	316	**41.6**	36.6	46.7	337
Hispanic	*	*	*	*	**67.3**	55.8	77.1	64	**58.1**	41.5	73.1	32	*	*	*	*
MARITAL STATUS																
Not Married	**61.4**	46.8	74.1	44	**82.3**	71.5	89.6	62	**86.4**	74.0	93.4	44	**80.0**	65.7	89.3	40
Married	**14.6**	11.1	19.0	295	**32.7**	27.4	38.4	248	**35.9**	31.0	41.0	304	**37.6**	32.7	42.7	322
INCOME																
Less than $15,000	**87.5**	72.7	94.9	39	**93.3**	85.2	97.1	65	**89.1**	81.2	93.9	78	**89.4**	81.4	94.3	79
$15,000 - $24,999	**48.2**	33.4	63.4	43	**71.8**	57.8	82.5	47	**81.1**	69.5	89.0	54	**76.8**	65.1	85.4	63
$25,000 - $34,999	**23.1**	12.4	38.9	45	**43.7**	32.8	55.2	67	**35.5**	25.7	46.7	71	**42.8**	31.0	55.6	55
$35,000 - $49,999	**9.5**	3.5	23.0	50	**6.2**	2.1	16.6	47	**11.2**	4.9	23.5	51	**4.9**	1.3	16.7	47
$50,000+	**1.3**	0.3	4.7	155	**0.0**	0.0	0.0	69	**2.3**	0.6	8.0	87	**0.9**	0.1	5.8	106
EDUCATION																
K-11th Grade	*	*	*	*	**70.1**	58.0	80.0	56	*	*	*	*	*	*	*	*
High School or GED	**42.2**	29.7	55.7	59	**60.1**	48.3	70.9	64	**62.1**	52.5	70.8	92	**64.0**	51.5	74.9	55
Some College	**19.2**	13.0	27.5	135	**40.9**	33.1	49.1	136	**45.5**	38.0	53.2	145	**36.1**	29.8	42.9	188
College Graduate+	**10.9**	6.1	18.7	122	**12.4**	5.9	24.3	52	**16.1**	10.1	24.6	86	**35.2**	26.7	44.7	96

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

Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**41.2**	39.0	43.5	2,229	**40.6**	35.1	46.4	277	**37.1**	32.8	41.5	331	**47.8**	42.3	53.3	295
AGE																
18-19	**33.4**	24.9	43.1	105	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**34.7**	30.8	38.8	646	**38.1**	28.2	49.1	78	**34.0**	26.8	42.2	104	**47.5**	37.1	58.2	80
25-29	**40.7**	37.0	44.5	752	**45.4**	35.2	56.0	82	**35.6**	28.5	43.4	112	**44.2**	35.4	53.4	109
30-34	**47.1**	42.2	52.0	470	**43.8**	32.6	55.7	62	**48.9**	38.6	59.2	62	**47.3**	35.3	59.5	60
35+	**53.1**	46.4	59.7	256	**27.9**	16.5	43.1	36	**42.2**	30.9	54.4	45	*	*	*	*
ETHNICITY																
Non-Hispanic	**40.3**	38.0	42.6	2,064	**40.8**	35.1	46.6	268	**37.0**	32.7	41.5	325	**45.7**	39.8	51.8	248
Hispanic	**51.6**	43.6	59.5	161	*	*	*	*	*	*	*	*	**57.5**	43.4	70.5	47
MARITAL STATUS																
Not Married	**41.9**	36.4	47.6	352	**32.7**	21.7	45.8	49	**35.9**	26.9	46.2	64	**47.5**	35.6	59.6	59
Married	**41.0**	38.7	43.4	1,877	**44.3**	38.4	50.4	228	**37.5**	32.8	42.4	267	**47.9**	41.8	54.0	236
INCOME																
Less than $15,000	**42.2**	37.1	47.4	413	**43.5**	31.0	56.9	52	**43.9**	33.0	55.4	52	**48.5**	37.4	59.8	71
$15,000 - $24,999	**41.8**	36.1	47.6	338	**44.4**	31.1	58.5	47	**41.8**	30.9	53.6	50	**46.9**	32.8	61.5	42
$25,000 - $34,999	**43.7**	38.5	49.1	384	**35.3**	24.3	48.2	52	**38.1**	27.4	50.1	47	**49.2**	36.0	62.5	50
$35,000 - $49,999	**41.0**	35.4	46.8	346	**35.6**	22.8	51.0	37	**28.8**	20.8	38.5	68	**45.6**	32.0	59.8	44
$50,000+	**39.2**	35.3	43.2	692	**43.2**	33.4	53.5	83	**34.9**	27.8	42.8	106	**48.2**	38.1	58.5	83
EDUCATION																
K-11th Grade	**46.3**	38.1	54.6	161	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	**46.2**	41.5	51.0	502	**37.6**	27.8	48.5	79	**44.1**	34.9	53.7	75	**52.2**	42.0	62.3	87
Some College	**41.9**	38.6	45.2	972	**46.0**	37.8	54.5	127	**36.4**	29.6	43.8	124	**48.6**	39.8	57.5	114
College Graduate+	**33.3**	29.2	37.6	582	**32.1**	20.8	45.9	48	**33.6**	26.7	41.3	110	**31.8**	22.1	43.6	65

*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 pregnancy[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**39.5**	34.4	44.9	339	**43.5**	38.1	49.1	286	**43.1**	38.2	48.2	347	**35.9**	31.3	40.9	354
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**31.0**	21.1	43.1	70	**38.2**	28.9	48.5	85	**30.8**	22.9	40.0	107	**26.4**	19.6	34.6	122
25-29	**39.8**	31.3	49.1	115	**42.3**	33.3	51.8	96	**45.1**	36.7	53.7	116	**33.7**	26.1	42.2	122
30-34	**43.3**	33.4	53.8	90	**50.0**	37.7	62.3	56	**56.3**	45.6	66.5	74	**48.0**	36.8	59.4	66
35+	**53.6**	39.9	66.7	51	**56.0**	39.9	70.9	33	**48.5**	32.6	64.7	31	**55.2**	38.5	70.8	31
ETHNICITY																
Non-Hispanic	**39.4**	34.1	45.0	319	**42.5**	36.7	48.5	245	**41.4**	36.3	46.6	322	**35.4**	30.7	40.5	337
Hispanic	*	*	*	*	**49.4**	35.1	63.8	41	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	**41.9**	28.5	56.5	43	**34.6**	23.8	47.2	55	**52.4**	38.6	65.9	42	**45.0**	31.1	59.7	40
Married	**38.9**	33.6	44.4	296	**46.8**	40.8	52.9	231	**40.7**	35.7	45.9	305	**34.4**	29.6	39.6	314
INCOME																
Less than $15,000	**46.4**	31.2	62.3	39	**39.2**	27.8	51.9	56	**44.0**	33.1	55.4	71	**28.6**	19.6	39.7	72
$15,000 - $24,999	**38.5**	24.8	54.3	42	**47.4**	33.1	62.1	40	**42.8**	30.8	55.8	55	**36.2**	25.6	48.3	62
$25,000 - $34,999	**32.1**	20.1	46.9	46	**49.2**	37.8	60.7	64	**49.4**	38.7	60.2	72	**51.5**	38.8	64.0	53
$35,000 - $49,999	**46.2**	32.8	60.1	49	**44.3**	31.5	57.9	47	**36.2**	24.8	49.3	53	**35.6**	23.9	49.3	48
$50,000+	**36.0**	28.9	43.8	156	**44.6**	33.8	55.8	68	**42.1**	32.9	51.8	88	**33.4**	25.5	42.4	108
EDUCATION																
K-11th Grade	*	*	*	*	**40.5**	27.1	55.5	40	*	*	*	*	*	*	*	*
High School or GED	**41.3**	29.2	54.6	58	**48.1**	36.1	60.2	59	**47.6**	37.8	57.6	91	**51.4**	38.7	64.0	53
Some College	**42.6**	34.6	51.0	137	**43.2**	35.4	51.4	133	**36.4**	29.5	43.9	148	**37.1**	30.8	43.9	189
College Graduate+	**32.8**	25.0	41.8	122	**40.2**	28.5	53.1	53	**45.5**	36.1	55.2	89	**25.4**	18.0	34.7	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, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**86.5**	84.9	87.9	2,247	**84.6**	79.7	88.5	271	**87.3**	83.8	90.2	328	**82.1**	77.4	86.0	300
AGE																
18-19	**77.7**	68.4	84.9	107	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**81.9**	78.5	84.9	644	**80.9**	70.2	88.3	73	**81.6**	74.2	87.2	104	**67.5**	56.6	76.7	79
25-29	**89.6**	87.1	91.6	763	**87.0**	77.6	92.8	83	**92.7**	86.9	96.0	110	**94.2**	88.6	97.1	113
30-34	**88.4**	84.9	91.1	475	**84.5**	74.2	91.1	62	**91.2**	82.8	95.8	61	**81.1**	69.4	89.1	61
35+	**90.0**	84.6	93.6	258	**97.4**	85.4	99.6	35	**86.4**	75.6	92.8	44	*	*	*	*
ETHNICITY																
Non-Hispanic	**87.3**	85.7	88.8	2,033	**84.0**	79.0	88.0	262	**87.5**	83.9	90.3	321	**83.3**	78.2	87.4	243
Hispanic	**79.4**	73.3	84.4	210	*	*	*	*	*	*	*	*	**77.5**	64.8	86.5	57
MARITAL STATUS																
Not Married	**81.2**	76.5	85.1	358	**81.3**	68.8	89.5	48	**76.6**	66.9	84.1	64	**76.2**	64.7	84.8	63
Married	**88.1**	86.5	89.5	1,889	**86.1**	81.3	89.8	223	**91.3**	88.0	93.7	264	**84.4**	79.4	88.3	237
INCOME																
Less than $15,000	**78.5**	74.1	82.3	427	**83.4**	71.1	91.2	51	**75.5**	64.6	83.9	55	**69.7**	58.4	79.0	72
$15,000 - $24,999	**81.4**	76.4	85.6	342	**69.6**	55.1	81.0	47	**81.3**	70.2	88.9	49	**74.0**	59.1	84.8	42
$25,000 - $34,999	**85.9**	81.7	89.3	385	**88.1**	74.7	94.9	47	**90.3**	79.7	95.7	48	**84.2**	71.8	91.8	51
$35,000 - $49,999	**87.6**	83.4	90.8	340	**78.7**	62.2	89.3	36	**93.4**	85.8	97.1	66	**83.7**	70.1	91.8	42
$50,000+	**94.0**	91.7	95.7	685	**94.2**	87.5	97.4	83	**94.2**	89.1	97.0	102	**96.4**	89.8	98.8	83
EDUCATION																
K-11th Grade	**79.9**	73.5	85.1	194	*	*	*	*	*	*	*	*	**79.3**	62.9	89.6	34
High School or GED	**81.9**	78.0	85.2	508	**80.6**	70.3	88.0	75	**86.9**	78.7	92.3	75	**74.3**	64.5	82.1	89
Some College	**87.3**	84.8	89.4	955	**88.0**	80.9	92.7	124	**86.5**	80.2	91.0	122	**81.5**	73.3	87.6	109
College Graduate+	**91.9**	89.1	94.1	577	**88.3**	77.3	94.4	49	**93.6**	88.6	96.5	109	**96.3**	86.6	99.0	65

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

Prenatal Care Initiation

Idaho mothers who began prenatal care during the first trimester, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**89.7**	85.7	92.6	336	**84.3**	79.8	87.9	305	**86.0**	82.1	89.1	348	**88.6**	85.0	91.4	359
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**86.9**	76.3	93.2	68	**83.4**	74.3	89.7	88	**83.4**	75.7	89.0	108	**87.6**	80.9	92.3	124
25-29	**89.4**	82.8	93.7	115	**82.2**	74.2	88.2	106	**88.7**	81.5	93.3	115	**90.7**	84.3	94.6	121
30-34	**94.6**	86.1	98.0	86	**84.5**	73.4	91.5	63	**90.9**	82.9	95.4	74	**86.4**	76.5	92.6	68
35+	**90.0**	76.0	96.2	54	**100.0**	100.0	100.0	33	**79.2**	63.5	89.4	31	**87.8**	72.5	95.1	32
ETHNICITY																
Non-Hispanic	**89.8**	85.6	92.8	314	**86.4**	81.6	90.1	241	**87.8**	83.9	90.8	317	**89.1**	85.4	91.9	335
Hispanic	*	*	*	*	**76.6**	64.9	85.3	64	**69.8**	52.7	82.8	31	*	*	*	*
MARITAL STATUS																
Not Married	**85.7**	72.1	93.3	42	**78.0**	66.4	86.4	59	**86.4**	74.0	93.4	44	**81.6**	67.0	90.6	38
Married	**90.8**	87.1	93.6	294	**86.6**	82.0	90.1	246	**85.9**	81.8	89.1	304	**89.7**	86.1	92.5	321
INCOME																
Less than $15,000	**86.3**	70.3	94.3	36	**73.2**	61.5	82.4	62	**79.8**	70.1	87.0	76	**83.1**	73.1	89.9	75
$15,000 - $24,999	**81.1**	66.0	90.5	42	**85.7**	72.3	93.2	45	**89.2**	77.1	95.3	54	**87.1**	76.9	93.3	63
$25,000 - $34,999	**86.8**	73.2	94.1	46	**82.6**	71.8	89.8	66	**81.8**	71.8	88.9	72	**91.1**	80.9	96.1	55
$35,000 - $49,999	**90.6**	79.6	96.0	50	**87.7**	75.9	94.1	47	**88.6**	78.0	94.5	51	**87.7**	75.9	94.1	48
$50,000+	**94.4**	89.1	97.2	155	**94.3**	86.3	97.7	69	**92.0**	84.8	95.9	87	**91.6**	85.0	95.4	106
EDUCATION																
K-11th Grade	*	*	*	*	**75.3**	62.6	84.8	55	*	*	*	*	*	*	*	*
High School or GED	**89.6**	78.3	95.4	60	**74.8**	63.3	83.7	63	**83.5**	74.7	89.7	92	**86.1**	74.3	93.0	54
Some College	**86.8**	79.7	91.7	134	**90.5**	84.3	94.4	132	**86.8**	80.9	91.1	146	**90.3**	85.4	93.7	188
College Graduate+	**92.2**	85.6	95.9	121	**90.7**	80.3	95.9	53	**93.0**	86.0	96.6	85	**88.5**	80.9	93.3	95

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

WIC

Idaho mothers who participated in the WIC Program during pregnancy[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**34.9**	32.8	37.0	2,302	**34.8**	29.4	40.7	278	**35.1**	30.8	39.6	333	**35.2**	30.1	40.6	310
AGE																
18-19	**69.9**	60.0	78.2	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**50.2**	46.1	54.4	658	**50.6**	39.6	61.5	78	**54.3**	46.1	62.2	104	**47.5**	37.2	58.0	83
25-29	**29.2**	26.0	32.8	775	**28.2**	19.5	38.8	83	**30.1**	23.2	38.1	111	**27.4**	20.2	36.0	116
30-34	**20.5**	16.8	24.7	490	**17.1**	10.1	27.5	62	**18.4**	11.5	28.0	63	**17.8**	10.1	29.6	62
35+	**20.3**	15.4	26.4	269	**17.3**	8.8	31.2	37	**10.9**	5.3	20.9	46	**41.4**	25.9	58.8	31
ETHNICITY																
Non-Hispanic	**31.3**	29.1	33.5	2,080	**34.8**	29.2	40.7	269	**34.5**	30.1	39.1	326	**27.1**	22.0	33.0	250
Hispanic	**63.7**	57.0	70.0	218	*	*	*	*	*	*	*	*	**65.6**	53.3	76.2	60
MARITAL STATUS																
Not Married	**61.9**	56.4	67.1	371	**46.9**	34.4	59.9	49	**69.2**	59.2	77.7	65	**58.7**	46.8	69.8	63
Married	**26.4**	24.5	28.4	1,931	**29.3**	24.1	35.0	229	**22.4**	18.5	26.8	268	**26.3**	21.4	31.9	247
INCOME																
Less than $15,000	**68.9**	64.3	73.2	447	**68.0**	53.9	79.4	51	**75.9**	65.0	84.2	54	**65.5**	54.5	75.1	76
$15,000 - $24,999	**57.6**	51.8	63.1	349	**44.6**	31.3	58.8	47	**71.0**	59.5	80.3	50	**47.0**	33.4	61.2	45
$25,000 - $34,999	**42.5**	37.4	47.9	393	**40.9**	28.9	54.1	52	**38.0**	27.1	50.2	48	**40.3**	28.0	53.9	51
$35,000 - $49,999	**15.5**	11.8	20.0	350	**17.4**	8.9	31.2	38	**11.5**	6.3	20.1	67	**13.4**	6.3	26.1	44
$50,000+	**1.6**	0.9	2.7	695	**4.8**	1.6	13.8	83	**0.0**	0.0	0.0	106	**2.4**	0.6	8.6	84
EDUCATION																
K-11th Grade	**65.0**	57.7	71.7	200	*	*	*	*	*	*	*	*	**59.4**	42.7	74.2	33
High School or GED	**52.0**	47.4	56.7	522	**44.6**	34.0	55.7	79	**59.9**	50.5	68.6	77	**50.9**	41.0	60.7	93
Some College	**30.0**	27.0	33.1	977	**33.7**	26.1	42.1	127	**35.7**	28.7	43.4	123	**26.6**	19.3	35.5	114
College Graduate+	**13.3**	10.6	16.5	588	**7.8**	3.2	18.0	49	**8.9**	5.4	14.3	111	**9.7**	4.5	19.5	66

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

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

WIC

Idaho mothers who participated in the WIC Program during pregnancy[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**24.5**	19.8	29.9	340	**38.7**	33.6	44.0	315	**48.1**	43.2	53.1	358	**39.4**	34.7	44.3	368
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**43.7**	32.1	56.1	70	**45.9**	36.2	55.9	90	**61.2**	52.2	69.5	108	**54.3**	45.9	62.4	125
25-29	**18.9**	12.3	27.8	114	**33.1**	25.2	42.1	109	**41.8**	33.6	50.5	118	**36.7**	29.0	45.2	124
30-34	**12.5**	6.4	23.2	89	**31.5**	21.5	43.5	63	**38.4**	28.8	49.0	79	**21.1**	13.4	31.5	72
35+	**15.0**	7.2	28.6	54	**20.9**	10.7	36.8	37	**25.7**	13.8	42.6	32	**13.1**	5.2	29.2	32
ETHNICITY																
Non-Hispanic	**23.2**	18.5	28.8	318	**31.9**	26.5	37.8	249	**45.6**	40.4	50.8	326	**35.6**	30.8	40.6	342
Hispanic	*	*	*	*	**63.0**	51.3	73.3	66	**70.8**	53.4	83.7	32	*	*	*	*
MARITAL STATUS																
Not Married	**61.4**	46.8	74.1	44	**58.7**	47.0	69.6	63	**73.3**	59.8	83.5	45	**76.2**	61.9	86.3	42
Married	**13.5**	10.2	17.8	296	**31.0**	25.8	36.6	252	**41.2**	36.3	46.4	313	**33.1**	28.5	38.2	326
INCOME																
Less than $15,000	**77.2**	62.5	87.4	40	**53.7**	42.1	64.9	66	**71.5**	60.9	80.2	80	**73.4**	63.3	81.6	80
$15,000 - $24,999	**49.1**	34.0	64.3	42	**73.6**	59.7	84.0	47	**73.6**	61.6	83.0	55	**60.9**	49.0	71.6	63
$25,000 - $34,999	**29.5**	17.2	45.7	44	**45.9**	35.0	57.2	69	**56.4**	45.5	66.7	73	**50.6**	38.3	62.8	56
$35,000 - $49,999	**11.1**	4.6	24.4	51	**8.1**	3.2	18.8	48	**30.9**	20.4	43.7	53	**21.5**	12.3	34.7	49
$50,000+	**0.0**	0.0	0.0	156	**4.3**	1.5	11.9	69	**3.4**	1.2	9.2	89	**0.9**	0.1	5.7	108
EDUCATION																
K-11th Grade	*	*	*	*	**64.4**	52.1	75.0	59	*	*	*	*	*	*	*	*
High School or GED	**46.0**	33.0	59.5	57	**51.1**	39.4	62.6	64	**60.2**	50.5	69.2	95	**62.1**	49.6	73.1	57
Some College	**20.4**	14.2	28.6	136	**27.7**	21.0	35.6	137	**47.9**	40.4	55.5	148	**33.6**	27.5	40.3	192
College Graduate+	**7.6**	3.8	14.6	125	**17.8**	9.9	30.1	53	**21.1**	14.3	30.0	89	**25.4**	18.0	34.7	95

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

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

Multivitamin Use

Idaho mothers who regularly took a multivitamin during the third trimester[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**79.8**	78.0	81.5	2,299	**79.8**	74.7	84.1	278	**83.4**	79.7	86.6	333	**77.3**	72.4	81.6	308
AGE																
18-19	**70.5**	60.5	78.8	108	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**76.4**	72.7	79.7	659	**74.7**	63.7	83.2	78	**79.5**	72.3	85.3	104	**69.9**	59.3	78.7	83
25-29	**79.2**	76.0	82.1	772	**81.9**	72.7	88.4	83	**80.1**	73.0	85.8	111	**81.1**	73.2	87.1	114
30-34	**84.9**	81.4	87.8	491	**82.9**	72.5	89.9	62	**92.4**	85.0	96.3	63	**85.8**	75.2	92.3	62
35+	**85.7**	81.0	89.4	269	**82.3**	66.3	91.7	37	**91.3**	81.8	96.1	46	**69.2**	52.0	82.3	31
ETHNICITY																
Non-Hispanic	**80.3**	78.5	82.1	2,080	**79.8**	74.6	84.1	269	**83.1**	79.3	86.3	326	**79.0**	73.7	83.4	249
Hispanic	**75.5**	69.0	81.0	215	*	*	*	*	*	*	*	*	**71.0**	58.3	81.1	59
MARITAL STATUS																
Not Married	**78.5**	73.8	82.6	369	**79.6**	67.1	88.2	49	**80.0**	70.7	86.9	65	**77.8**	66.4	86.1	63
Married	**80.2**	78.3	82.0	1,930	**79.9**	74.6	84.3	229	**84.7**	80.8	88.0	268	**77.1**	71.7	81.8	245
INCOME																
Less than $15,000	**72.9**	68.2	77.1	445	**76.1**	63.0	85.6	51	**78.9**	68.6	86.6	55	**71.2**	60.3	80.1	75
$15,000 - $24,999	**79.1**	74.0	83.4	347	**77.1**	63.9	86.5	47	**77.3**	66.4	85.5	50	**72.0**	57.3	83.2	44
$25,000 - $34,999	**79.6**	75.3	83.3	394	**80.3**	67.6	88.9	52	**75.7**	63.8	84.6	48	**78.0**	65.4	86.9	51
$35,000 - $49,999	**82.9**	78.4	86.7	350	**74.8**	58.9	86.0	38	**87.9**	79.5	93.1	67	**84.4**	71.3	92.2	44
$50,000+	**84.7**	81.7	87.3	695	**88.4**	80.5	93.4	83	**91.6**	86.0	95.0	105	**81.0**	71.6	87.8	84
EDUCATION																
K-11th Grade	**70.1**	62.8	76.5	197	*	*	*	*	*	*	*	*	**66.4**	48.7	80.4	32
High School or GED	**76.7**	72.4	80.4	521	**77.0**	66.6	84.8	79	**82.9**	75.2	88.6	77	**76.3**	67.0	83.7	92
Some College	**81.4**	78.8	83.8	977	**79.5**	71.6	85.6	127	**82.6**	76.1	87.6	123	**79.0**	70.8	85.4	114
College Graduate+	**83.9**	80.6	86.8	589	**82.5**	70.5	90.3	49	**91.1**	85.1	94.8	111	**80.6**	69.8	88.2	66

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

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

Multivitamin Use

Idaho mothers who regularly took a multivitamin during the third trimester[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**85.2**	81.0	88.7	342	**75.1**	70.2	79.4	313	**81.3**	77.2	84.9	357	**75.3**	70.8	79.3	368
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**78.4**	67.2	86.6	71	**75.1**	65.6	82.6	89	**86.0**	78.1	91.4	109	**74.7**	66.8	81.3	125
25-29	**82.1**	73.8	88.2	115	**76.2**	67.5	83.1	108	**79.1**	71.6	85.0	117	**73.7**	65.6	80.5	124
30-34	**93.8**	87.0	97.1	89	**76.9**	65.3	85.5	64	**77.2**	67.0	85.0	79	**76.2**	65.5	84.3	72
35+	**95.0**	85.9	98.3	54	**76.7**	61.7	87.0	37	**79.8**	64.4	89.7	32	**90.9**	76.3	96.9	32
ETHNICITY																
Non-Hispanic	**85.3**	80.9	88.8	320	**74.9**	69.3	79.7	248	**82.0**	77.7	85.7	326	**75.5**	70.8	79.6	342
Hispanic	*	*	*	*	**75.9**	64.6	84.4	65	**74.9**	57.7	86.8	31	*	*	*	*
MARITAL STATUS																
Not Married	**84.1**	70.7	92.1	44	**72.1**	60.4	81.5	61	**82.2**	69.5	90.4	45	**69.1**	54.5	80.6	42
Married	**85.6**	81.2	89.0	298	**76.2**	70.9	80.8	252	**81.1**	76.7	84.8	312	**76.4**	71.7	80.5	326
INCOME																
Less than $15,000	**71.9**	55.6	84.0	40	**64.6**	52.8	74.9	65	**78.8**	68.8	86.3	79	**74.6**	64.4	82.7	80
$15,000 - $24,999	**81.5**	66.6	90.7	43	**82.4**	69.1	90.7	46	**93.7**	85.1	97.4	54	**72.8**	61.1	82.0	63
$25,000 - $34,999	**90.4**	79.1	95.9	45	**71.6**	60.5	80.5	69	**82.0**	72.5	88.7	73	**72.7**	60.2	82.4	56
$35,000 - $49,999	**87.0**	75.5	93.6	51	**76.8**	63.5	86.3	48	**80.1**	67.6	88.6	53	**83.2**	70.6	91.1	49
$50,000+	**89.4**	83.8	93.3	156	**85.8**	76.3	91.9	70	**79.8**	70.9	86.4	89	**75.2**	66.6	82.1	108
EDUCATION																
K-11th Grade	*	*	*	*	**73.3**	60.9	82.9	57	*	*	*	*	*	*	*	*
High School or GED	**80.2**	66.9	89.1	59	**74.7**	63.0	83.6	63	**78.0**	68.7	85.2	94	**67.9**	55.3	78.4	57
Some College	**89.1**	83.1	93.2	136	**75.4**	67.8	81.7	137	**79.9**	73.1	85.3	148	**79.1**	73.1	84.1	192
College Graduate+	**88.6**	82.2	93.0	125	**78.0**	65.9	86.7	54	**86.7**	78.7	92.0	89	**75.6**	66.5	82.9	95

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

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

HIV Testing

Idaho mothers who received an HIV test during pregnancy, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**48.6**	46.4	50.8	2,288	**53.8**	47.9	59.5	277	**52.4**	47.9	56.9	331	**49.3**	43.8	54.7	308
AGE																
18-19	**64.4**	54.3	73.4	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**52.9**	48.7	57.0	655	**54.3**	43.2	65.1	78	**52.8**	44.6	60.8	102	**53.9**	43.4	64.1	83
25-29	**45.5**	41.7	49.2	771	**57.2**	46.7	67.1	83	**54.1**	46.3	61.7	112	**46.7**	38.1	55.6	116
30-34	**44.6**	39.9	49.5	487	**46.9**	35.5	58.7	62	**57.4**	47.0	67.1	63	**43.2**	31.8	55.5	62
35+	**45.5**	39.0	52.2	265	**40.9**	26.7	56.9	36	**35.6**	25.0	47.8	45	*	*	*	*
ETHNICITY																
Non-Hispanic	**47.5**	45.2	49.9	2,067	**54.4**	48.5	60.2	268	**51.6**	47.0	56.2	324	**46.2**	40.2	52.3	248
Hispanic	**57.0**	50.1	63.7	217	*	*	*	*	*	*	*	*	**60.8**	48.3	72.0	60
MARITAL STATUS																
Not Married	**59.4**	53.8	64.7	368	**57.1**	44.0	69.3	49	**68.8**	58.7	77.3	64	**61.9**	49.9	72.6	63
Married	**45.2**	42.9	47.6	1,920	**52.2**	46.1	58.2	228	**46.4**	41.5	51.4	267	**44.5**	38.6	50.5	245
INCOME																
Less than $15,000	**54.2**	49.2	59.1	445	**49.0**	35.9	62.3	51	**66.3**	55.1	75.9	54	**60.2**	49.1	70.3	76
$15,000 - $24,999	**53.0**	47.2	58.7	345	**57.9**	44.0	70.6	47	**46.8**	35.4	58.6	49	**62.3**	47.4	75.2	43
$25,000 - $34,999	**42.6**	37.4	48.0	391	**62.6**	49.4	74.2	52	**60.3**	48.4	71.1	48	**38.5**	26.5	52.2	51
$35,000 - $49,999	**48.9**	43.3	54.6	346	**50.4**	35.6	65.1	38	**41.3**	31.8	51.5	66	**38.9**	26.1	53.4	44
$50,000+	**45.3**	41.4	49.3	692	**54.2**	43.9	64.1	82	**49.3**	41.5	57.2	106	**39.8**	30.2	50.2	83
EDUCATION																
K-11th Grade	**62.4**	55.0	69.3	199	*	*	*	*	*	*	*	*	**66.9**	50.3	80.2	33
High School or GED	**54.7**	49.9	59.3	516	**56.3**	45.2	66.8	78	**59.3**	49.7	68.3	74	**55.6**	45.5	65.2	92
Some College	**46.0**	42.7	49.3	976	**54.8**	46.4	63.0	127	**53.3**	45.9	60.6	124	**46.9**	38.2	55.8	114
College Graduate+	**40.7**	36.4	45.1	582	**49.0**	36.0	62.1	49	**43.6**	36.1	51.4	111	**32.6**	22.6	44.4	65

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

HIV Testing

Idaho mothers who received an HIV test during pregnancy, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**50.7**	45.3	56.0	341	**51.4**	46.0	56.7	312	**48.7**	43.7	53.7	355	**38.5**	33.8	43.4	364
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**52.9**	40.9	64.5	70	**62.3**	52.4	71.3	89	**57.0**	47.9	65.6	109	**42.9**	34.8	51.4	124
25-29	**48.8**	39.8	57.9	115	**46.1**	37.2	55.2	107	**41.9**	33.7	50.6	116	**32.8**	25.3	41.3	122
30-34	**46.9**	36.7	57.3	89	**51.6**	39.9	63.1	63	**45.6**	35.3	56.1	77	**30.7**	21.5	41.7	71
35+	**55.0**	41.4	67.8	54	**32.5**	20.0	48.1	37	**37.4**	23.5	53.8	32	**46.5**	30.9	62.8	32
ETHNICITY																
Non-Hispanic	**49.9**	44.3	55.4	319	**51.5**	45.5	57.5	247	**47.8**	42.6	53.1	323	**36.9**	32.1	42.0	338
Hispanic	*	*	*	*	**50.8**	39.2	62.2	65	**56.1**	39.3	71.6	32	*	*	*	*
MARITAL STATUS																
Not Married	**50.0**	36.0	64.0	44	**70.5**	58.7	80.1	61	**57.8**	44.2	70.3	45	**61.9**	47.3	74.6	42
Married	**50.8**	45.3	56.3	297	**44.2**	38.5	50.1	251	**46.1**	41.0	51.3	310	**34.5**	29.7	39.6	322
INCOME																
Less than $15,000	**52.6**	36.9	67.9	40	**66.8**	55.2	76.7	65	**52.2**	41.6	62.6	80	**40.0**	30.1	50.8	79
$15,000 - $24,999	**54.7**	39.2	69.3	42	**61.9**	48.0	74.0	46	**47.7**	35.3	60.3	55	**39.1**	28.1	51.2	63
$25,000 - $34,999	**40.4**	26.8	55.7	45	**41.0**	30.5	52.4	69	**52.5**	41.5	63.2	71	**27.2**	17.5	39.7	55
$35,000 - $49,999	**59.3**	45.7	71.6	51	**48.5**	35.5	61.8	48	**42.6**	30.6	55.4	52	**49.0**	35.7	62.3	47
$50,000+	**49.1**	41.4	56.8	156	**40.3**	30.0	51.5	69	**46.6**	37.2	56.3	88	**38.0**	29.8	47.1	108
EDUCATION																
K-11th Grade	*	*	*	*	**60.0**	47.6	71.2	58	*	*	*	*	*	*	*	*
High School or GED	**54.0**	40.8	66.5	59	**50.4**	38.6	62.1	62	**57.0**	47.2	66.3	95	**51.8**	39.4	64.0	56
Some College	**48.6**	40.3	57.1	135	**51.5**	43.5	59.4	136	**43.3**	36.0	50.8	149	**34.6**	28.5	41.4	191
College Graduate+	**46.2**	37.7	54.9	125	**41.3**	29.6	54.1	54	**43.0**	33.5	53.0	85	**29.9**	21.9	39.4	93

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

Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**54.5**	52.3	56.7	2,303	**60.2**	54.4	65.6	278	**54.1**	49.5	58.5	333	**60.5**	55.2	65.7	310
AGE																
18-19	**77.8**	68.7	84.9	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**65.4**	61.4	69.3	659	**69.1**	58.4	78.0	78	**68.1**	60.2	75.1	104	**72.0**	61.6	80.4	83
25-29	**53.1**	49.3	56.8	775	**60.4**	49.8	70.0	83	**51.7**	43.9	59.4	111	**57.1**	48.3	65.5	117
30-34	**39.4**	34.9	44.1	491	**51.6**	39.9	63.1	62	**40.5**	30.8	51.0	63	**47.6**	35.8	59.7	62
35+	**46.5**	39.9	53.2	268	**42.0**	28.1	57.4	37	**34.8**	24.4	46.9	46	**55.4**	38.3	71.4	30
ETHNICITY																
Non-Hispanic	**52.5**	50.2	54.8	2,082	**59.7**	53.9	65.3	269	**54.3**	49.7	58.8	326	**56.6**	50.6	62.5	249
Hispanic	**70.6**	64.1	76.4	217	*	*	*	*	*	*	*	*	**75.2**	63.1	84.3	61
MARITAL STATUS																
Not Married	**72.6**	67.5	77.2	369	**69.4**	56.3	80.0	49	**68.8**	58.7	77.3	64	**76.2**	64.7	84.8	63
Married	**48.9**	46.6	51.2	1,934	**55.9**	49.8	61.8	229	**48.7**	43.8	53.7	269	**54.7**	48.6	60.5	247
INCOME																
Less than $15,000	**75.3**	70.9	79.3	444	**73.5**	60.1	83.6	51	**71.5**	60.3	80.6	54	**76.9**	66.4	84.8	76
$15,000 - $24,999	**67.0**	61.3	72.2	350	**75.1**	61.1	85.2	47	**67.2**	55.4	77.2	50	**76.5**	62.1	86.7	45
$25,000 - $34,999	**62.4**	57.0	67.5	395	**71.5**	58.4	81.7	52	**68.0**	56.3	77.9	48	**67.5**	54.0	78.6	51
$35,000 - $49,999	**49.5**	43.8	55.1	350	**52.5**	37.5	67.1	38	**47.2**	37.4	57.2	67	**55.5**	41.3	68.9	44
$50,000+	**28.9**	25.4	32.7	694	**34.9**	25.9	45.1	83	**31.2**	24.3	38.9	106	**28.9**	20.5	39.1	83
EDUCATION																
K-11th Grade	**78.7**	72.5	83.8	200	*	*	*	*	*	*	*	*	**73.4**	56.5	85.4	33
High School or GED	**68.0**	63.5	72.1	522	**73.1**	62.3	81.8	79	**68.0**	58.7	76.0	76	**73.4**	63.8	81.2	93
Some College	**51.0**	47.7	54.3	978	**55.6**	47.2	63.7	127	**56.1**	48.7	63.3	124	**55.5**	46.6	64.1	114
College Graduate+	**37.7**	33.4	42.1	588	**41.2**	28.9	54.7	49	**35.1**	28.1	42.8	111	**38.8**	28.1	50.6	66

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

Dental Care

Idaho mothers who did not receive routine dental care during pregnancy, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**44.3**	39.0	49.8	342	**62.5**	57.3	67.5	316	**54.3**	49.3	59.2	357	**55.6**	50.7	60.4	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**56.8**	44.9	68.0	71	**69.4**	59.5	77.8	90	**64.7**	55.8	72.8	109	**64.4**	56.0	72.0	124
25-29	**45.1**	36.1	54.4	114	**63.6**	54.7	71.7	109	**49.5**	41.0	58.0	117	**51.8**	43.4	60.1	124
30-34	**25.8**	17.6	36.1	90	**52.7**	41.0	64.0	64	**37.9**	28.4	48.4	78	**43.1**	32.7	54.2	72
35+	**43.4**	30.5	57.3	54	**54.6**	39.3	69.0	37	**45.6**	30.0	62.0	32	**46.5**	30.9	62.8	32
ETHNICITY																
Non-Hispanic	**43.8**	38.3	49.4	321	**58.2**	52.2	63.9	250	**51.9**	46.7	57.1	325	**55.1**	50.0	60.0	342
Hispanic	*	*	*	*	**78.1**	66.9	86.3	66	**75.6**	58.6	87.1	32	*	*	*	*
MARITAL STATUS																
Not Married	**75.0**	60.7	85.4	44	**73.0**	61.5	82.1	63	**73.3**	59.8	83.5	45	**63.4**	48.6	76.1	41
Married	**35.2**	30.2	40.7	298	**58.5**	52.7	64.1	253	**49.0**	43.9	54.2	312	**54.3**	49.1	59.4	326
INCOME																
Less than $15,000	**87.5**	71.2	95.2	39	**71.4**	59.8	80.6	66	**68.2**	57.6	77.2	79	**71.1**	60.6	79.8	79
$15,000 - $24,999	**51.9**	36.8	66.6	43	**77.3**	64.0	86.7	47	**73.6**	61.6	83.0	55	**62.4**	50.4	73.0	63
$25,000 - $34,999	**50.9**	36.5	65.2	46	**65.3**	54.0	75.1	69	**59.0**	48.0	69.1	73	**66.3**	53.7	76.9	56
$35,000 - $49,999	**48.2**	34.9	61.7	51	**57.5**	43.9	70.1	48	**32.7**	22.0	45.5	53	**49.7**	36.6	62.7	49
$50,000+	**21.8**	15.7	29.4	156	**39.0**	28.9	50.3	70	**30.7**	22.5	40.3	88	**35.9**	27.8	44.9	108
EDUCATION																
K-11th Grade	*	*	*	*	**77.9**	66.0	86.4	59	*	*	*	*	*	*	*	*
High School or GED	**61.9**	49.0	73.3	59	**71.1**	59.4	80.5	64	**63.9**	54.0	72.7	95	**64.5**	51.8	75.5	56
Some College	**36.1**	28.3	44.7	136	**58.0**	49.9	65.6	137	**53.7**	46.2	61.1	148	**56.5**	49.8	63.1	192
College Graduate+	**35.6**	27.6	44.6	125	**42.2**	30.5	54.9	54	**33.6**	25.1	43.5	88	**41.1**	32.1	50.8	95

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

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**4.1**	3.2	5.2	2,313	**2.5**	1.1	5.4	279	**4.5**	2.9	7.2	335	**5.1**	3.1	8.3	311
AGE																
18-19	**12.0**	6.9	20.2	111	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**5.0**	3.3	7.4	662	**2.0**	0.5	6.9	78	**2.5**	0.8	7.5	104	**7.3**	3.4	15.1	84
25-29	**2.6**	1.7	4.1	779	**0.0**	0.0	0.0	83	**8.8**	5.0	15.1	113	**2.8**	0.9	8.1	117
30-34	**3.6**	1.9	6.8	491	**1.6**	0.3	9.1	62	**4.7**	1.5	13.6	63	**8.1**	3.2	19.2	62
35+	**2.5**	0.9	7.0	270	**0.0**	0.0	0.0	37	**0.0**	0.0	0.0	46	**0.0**	0.0	0.0	30
ETHNICITY																
Non-Hispanic	**3.4**	2.6	4.5	2,091	**2.6**	1.2	5.6	270	**4.6**	2.9	7.3	328	**5.0**	2.8	8.6	250
Hispanic	**9.3**	5.6	15.0	218	*	*	*	*	*	*	*	*	**5.5**	1.8	15.3	61
MARITAL STATUS																
Not Married	**10.4**	7.4	14.5	370	**4.1**	1.1	13.7	49	**13.9**	8.2	22.4	65	**10.9**	5.5	20.7	64
Married	**2.1**	1.6	2.9	1,943	**1.7**	0.7	4.3	230	**1.1**	0.4	2.8	270	**2.8**	1.4	5.7	247
INCOME																
Less than $15,000	**8.8**	6.3	12.1	448	**6.3**	2.1	17.3	52	**10.3**	5.1	19.7	55	**9.1**	4.5	17.7	76
$15,000 - $24,999	**5.0**	2.6	9.4	350	**1.7**	0.3	10.2	47	**2.9**	0.6	13.2	49	**2.0**	0.3	12.0	45
$25,000 - $34,999	**3.0**	1.6	5.7	395	**0.0**	0.0	0.0	52	**2.9**	0.6	13.3	49	**7.8**	2.7	20.7	51
$35,000 - $49,999	**2.5**	1.2	5.1	351	**2.5**	0.4	14.0	38	**2.8**	0.9	8.5	68	**5.5**	1.4	18.9	44
$50,000+	**1.1**	0.5	2.4	699	**1.2**	0.2	6.9	83	**2.4**	0.7	7.3	106	**1.2**	0.2	7.5	84
EDUCATION																
K-11th Grade	**9.2**	5.7	14.7	202	*	*	*	*	*	*	*	*	**7.1**	1.9	23.2	35
High School or GED	**5.8**	3.9	8.6	524	**0.9**	0.1	5.4	79	**8.7**	4.3	16.9	77	**5.5**	2.4	12.4	93
Some College	**3.0**	1.9	4.6	981	**1.5**	0.3	8.9	128	**4.0**	1.8	8.7	125	**3.7**	1.4	9.3	113
College Graduate+	**2.3**	1.1	4.6	591	**2.0**	0.3	11.2	49	**1.8**	0.6	5.5	111	**5.9**	2.0	16.3	66

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

Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**4.1**	2.2	7.6	345	**5.8**	3.7	9.0	315	**4.1**	2.4	7.0	359	**2.4**	1.2	4.5	369
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**5.7**	1.8	16.3	71	**5.9**	2.6	13.1	90	**3.9**	1.5	9.7	109	**4.3**	1.9	9.6	126
25-29	**1.6**	0.4	6.0	116	**5.6**	2.6	11.5	109	**2.3**	0.6	8.5	118	**1.6**	0.4	5.7	123
30-34	**5.2**	1.7	14.9	90	**2.2**	0.4	12.9	63	**0.0**	0.0	0.0	79	**0.0**	0.0	0.0	72
35+	**3.3**	0.5	19.0	55	**2.6**	0.4	14.8	37	**5.8**	1.6	18.8	32	**3.9**	0.6	21.3	33
ETHNICITY																
Non-Hispanic	**3.0**	1.4	6.3	323	**4.3**	2.4	7.6	249	**3.5**	1.9	6.5	327	**2.3**	1.1	4.5	344
Hispanic	*	*	*	*	**11.3**	5.6	21.4	66	**9.7**	3.3	25.6	32	*	*	*	*
MARITAL STATUS																
Not Married	**13.6**	6.4	26.8	44	**9.7**	4.6	19.2	62	**11.1**	5.0	22.9	45	**7.3**	2.5	19.5	41
Married	**1.3**	0.5	3.4	301	**4.4**	2.5	7.5	253	**2.2**	1.1	4.4	314	**1.5**	0.7	3.5	328
INCOME																
Less than $15,000	**8.8**	2.8	24.1	40	**12.8**	6.7	23.1	66	**10.4**	5.2	19.7	80	**5.1**	2.0	12.3	79
$15,000 - $24,999	**11.1**	3.8	28.3	43	**5.4**	1.9	14.7	47	**4.5**	1.2	15.8	55	**1.9**	0.3	11.5	64
$25,000 - $34,999	**0.0**	0.0	0.0	46	**4.3**	1.5	11.7	68	**1.3**	0.2	7.5	73	**4.1**	1.1	14.1	56
$35,000 - $49,999	**1.9**	0.3	11.5	51	**2.0**	0.3	11.8	48	**3.7**	1.0	12.3	53	**0.0**	0.0	0.0	49
$50,000+	**1.2**	0.3	4.6	158	**1.4**	0.2	8.5	70	**0.0**	0.0	0.0	89	**0.9**	0.1	5.7	109
EDUCATION																
K-11th Grade	*	*	*	*	**13.9**	7.3	24.9	58	*	*	*	*	*	*	*	*
High School or GED	**5.2**	1.4	17.9	60	**8.3**	3.6	18.0	64	**10.7**	5.7	19.5	95	**3.8**	1.0	13.2	56
Some College	**4.1**	1.5	10.5	137	**2.4**	0.8	6.8	137	**1.9**	0.7	5.4	149	**2.4**	0.9	5.9	192
College Graduate+	**2.3**	0.6	8.9	125	**1.8**	0.3	10.8	54	**0.0**	0.0	0.0	89	**1.0**	0.2	6.3	97

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

Smoking

Idaho mothers who smoked during the third trimester[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**8.0**	6.8	9.5	2,304	**12.1**	8.6	16.8	278	**7.9**	5.6	11.0	333	**8.4**	5.7	12.2	311
AGE																
18-19	**15.4**	9.2	24.6	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**10.9**	8.3	14.2	657	**16.4**	9.4	27.0	78	**10.5**	6.2	17.2	103	**12.6**	6.8	22.1	83
25-29	**6.4**	4.7	8.7	777	**10.9**	5.6	20.2	83	**7.2**	3.8	13.4	112	**5.2**	2.2	11.5	117
30-34	**6.4**	4.4	9.1	492	**9.6**	4.1	20.8	62	**10.0**	5.2	18.3	63	**8.9**	3.8	19.3	62
35+	**4.9**	2.3	10.1	268	**2.5**	0.4	14.0	37	**2.2**	0.4	10.3	46	**6.2**	1.6	20.7	31
ETHNICITY																
Non-Hispanic	**8.7**	7.4	10.3	2,081	**11.6**	8.1	16.3	269	**8.1**	5.7	11.2	326	**10.1**	6.8	14.7	250
Hispanic	**2.3**	1.0	5.2	219	*	*	*	*	*	*	*	*	**2.1**	0.3	12.3	61
MARITAL STATUS																
Not Married	**20.3**	16.1	25.2	369	**20.4**	11.8	32.9	49	**20.3**	13.3	29.7	64	**19.1**	11.4	30.1	63
Married	**4.2**	3.4	5.3	1,935	**8.3**	5.5	12.3	229	**3.4**	2.0	5.7	269	**4.4**	2.5	7.7	248
INCOME																
Less than $15,000	**19.5**	15.7	24.1	446	**25.1**	15.4	38.2	51	**17.4**	10.3	27.8	54	**22.5**	14.5	33.3	76
$15,000 - $24,999	**8.9**	5.9	13.1	348	**16.5**	7.8	31.6	47	**11.0**	5.3	21.2	50	**4.0**	1.0	13.9	45
$25,000 - $34,999	**7.3**	4.7	11.2	394	**14.4**	7.1	26.9	52	**5.9**	1.9	16.9	48	**1.8**	0.3	10.8	51
$35,000 - $49,999	**4.2**	2.2	8.0	350	**2.5**	0.4	14.0	38	**5.8**	2.3	14.0	67	**7.7**	2.6	20.9	44
$50,000+	**0.8**	0.3	1.8	696	**0.0**	0.0	0.0	83	**1.9**	0.6	5.7	106	**0.0**	0.0	0.0	84
EDUCATION																
K-11th Grade	**20.1**	14.8	26.8	200	*	*	*	*	*	*	*	*	**9.8**	3.3	25.8	34
High School or GED	**14.1**	10.9	18.1	525	**22.3**	14.4	32.9	79	**9.2**	5.0	16.4	77	**11.4**	6.2	20.1	93
Some College	**5.4**	4.0	7.2	975	**5.9**	2.9	11.7	127	**5.9**	3.0	11.1	123	**10.3**	5.9	17.4	114
College Graduate+	**1.4**	0.5	3.7	589	**0.0**	0.0	0.0	49	**1.4**	0.3	6.6	111	**0.0**	0.0	0.0	66

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

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

Smoking

Idaho mothers who smoked during the third trimester[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**8.1**	5.3	12.3	340	**8.8**	6.1	12.6	316	**6.3**	4.1	9.6	359	**5.9**	3.9	8.9	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**15.1**	7.8	27.4	69	**7.9**	3.9	15.3	90	**7.8**	4.0	14.5	109	**6.4**	3.2	12.4	125
25-29	**5.8**	2.4	13.3	114	**8.2**	4.4	14.6	109	**4.6**	1.8	11.4	118	**6.2**	3.1	12.2	124
30-34	**3.1**	1.0	8.9	90	**12.4**	6.0	24.0	64	**2.3**	0.4	12.9	79	**6.0**	2.4	14.3	72
35+	**6.7**	1.8	22.1	54	**0.0**	0.0	0.0	37	**8.4**	2.2	26.8	32	**3.2**	0.5	17.9	31
ETHNICITY																
Non-Hispanic	**8.7**	5.7	13.1	318	**10.9**	7.6	15.5	250	**6.2**	3.9	9.8	327	**6.4**	4.3	9.6	341
Hispanic	*	*	*	*	**1.3**	0.2	7.9	66	**7.5**	2.6	19.6	32	*	*	*	*
MARITAL STATUS																
Not Married	**25.0**	14.6	39.3	44	**17.5**	10.3	28.1	63	**15.6**	8.0	28.0	45	**19.5**	10.4	33.6	41
Married	**3.0**	1.6	5.7	296	**5.5**	3.4	8.9	253	**3.8**	2.3	6.4	314	**3.7**	2.2	6.2	326
INCOME																
Less than $15,000	**23.3**	11.8	40.7	39	**23.8**	15.2	35.3	66	**14.3**	8.2	23.6	80	**9.6**	4.8	18.3	80
$15,000 - $24,999	**11.6**	4.3	27.4	41	**4.6**	1.2	15.8	47	**9.1**	3.6	21.2	55	**8.4**	3.7	18.1	63
$25,000 - $34,999	**13.2**	5.5	28.4	46	**6.3**	2.5	15.1	69	**2.6**	0.7	8.9	73	**5.9**	2.0	16.2	55
$35,000 - $49,999	**5.6**	1.4	20.1	51	**4.0**	1.1	13.8	48	**1.8**	0.3	10.4	53	**0.0**	0.0	0.0	49
$50,000+	**0.6**	0.1	4.1	156	**1.4**	0.2	8.5	70	**0.0**	0.0	0.0	89	**1.8**	0.5	6.6	108
EDUCATION																
K-11th Grade	*	*	*	*	**15.0**	8.2	25.9	59	*	*	*	*	*	*	*	*
High School or GED	**18.2**	9.5	32.0	60	**12.5**	6.3	23.3	64	**10.1**	5.6	17.5	95	**10.5**	5.0	21.0	57
Some College	**2.8**	0.9	8.5	134	**6.8**	3.5	12.7	137	**1.9**	0.5	6.9	149	**5.3**	2.9	9.6	191
College Graduate+	**3.0**	1.0	9.3	125	**1.8**	0.3	10.8	54	**0.0**	0.0	0.0	89	**0.0**	0.0	0.0	95

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

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

Alcohol Use

Idaho mothers who drank alcohol during the third trimester[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**3.3**	2.6	4.2	2,311	**4.6**	2.7	7.7	279	**4.9**	3.3	7.2	336	**2.4**	1.2	4.5	310
AGE																
18-19	**1.3**	0.4	5.0	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**1.9**	1.1	3.2	663	**1.0**	0.2	5.9	78	**3.6**	1.6	8.1	105	**0.0**	0.0	0.0	84
25-29	**3.2**	2.1	4.9	778	**6.7**	2.6	16.2	83	**2.5**	1.0	6.2	113	**4.9**	2.3	10.1	116
30-34	**4.4**	2.7	7.1	491	**6.2**	2.5	14.6	62	**11.5**	6.3	20.1	63	**3.0**	0.8	10.7	62
35+	**6.0**	3.3	10.5	269	**7.4**	2.6	19.5	37	**6.5**	2.6	15.6	46	**0.0**	0.0	0.0	31
ETHNICITY																
Non-Hispanic	**3.6**	2.8	4.6	2,090	**4.7**	2.8	7.9	270	**5.0**	3.4	7.3	329	**2.6**	1.3	5.2	250
Hispanic	**1.1**	0.4	3.4	217	*	*	*	*	*	*	*	*	**1.4**	0.2	8.8	60
MARITAL STATUS																
Not Married	**3.5**	2.0	6.3	371	**4.1**	1.1	13.7	49	**3.0**	1.0	9.1	66	**0.0**	0.0	0.0	63
Married	**3.2**	2.5	4.2	1,940	**4.8**	2.8	8.1	230	**5.6**	3.7	8.3	270	**3.2**	1.7	6.2	247
INCOME																
Less than $15,000	**1.9**	1.0	3.5	449	**1.2**	0.2	7.1	52	**0.0**	0.0	0.0	55	**0.0**	0.0	0.0	77
$15,000 - $24,999	**3.4**	1.7	6.7	350	**7.2**	2.4	20.1	47	**4.6**	1.4	13.7	50	**2.0**	0.3	12.3	44
$25,000 - $34,999	**4.2**	2.5	6.9	396	**9.1**	3.5	21.7	52	**3.8**	1.2	11.2	49	**3.5**	0.9	12.5	51
$35,000 - $49,999	**1.4**	0.7	2.7	351	**2.5**	0.4	14.0	38	**12.0**	6.8	20.2	68	**2.2**	0.3	13.3	44
$50,000+	**5.0**	3.4	7.3	696	**4.6**	1.9	11.0	83	**4.7**	2.3	9.3	106	**4.8**	1.9	11.6	84
EDUCATION																
K-11th Grade	**1.1**	0.3	4.0	201	*	*	*	*	*	*	*	*	**4.9**	1.3	17.0	34
High School or GED	**3.0**	1.8	4.8	525	**4.6**	1.7	11.6	79	**1.8**	0.3	8.4	77	**1.9**	0.5	6.8	93
Some College	**2.9**	2.0	4.3	982	**5.1**	2.3	10.8	128	**6.7**	3.9	11.3	126	**3.3**	1.3	8.3	113
College Graduate+	**5.2**	3.4	8.0	588	**5.9**	2.0	15.6	49	**6.2**	3.4	11.1	111	**0.0**	0.0	0.0	66

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

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

Alcohol Use

Idaho mothers who drank alcohol during the third trimester[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**4.6**	2.8	7.5	344	**4.2**	2.5	6.9	316	**1.5**	0.6	3.7	359	**1.5**	0.6	3.4	367
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**1.1**	0.2	7.3	71	**6.9**	3.2	14.2	90	**2.3**	0.6	8.4	109	**1.0**	0.2	6.2	126
25-29	**4.0**	1.7	9.1	116	**2.2**	0.6	7.9	109	**0.8**	0.1	4.8	118	**0.8**	0.1	4.9	123
30-34	**7.2**	3.2	15.4	90	**2.9**	0.8	10.0	64	**0.0**	0.0	0.0	79	**1.4**	0.2	8.5	71
35+	**8.3**	3.1	20.6	54	**7.8**	2.7	20.5	37	**0.0**	0.0	0.0	32	**7.1**	1.9	23.1	32
ETHNICITY																
Non-Hispanic	**5.0**	3.1	8.0	322	**4.6**	2.6	8.0	250	**1.6**	0.6	4.1	327	**1.6**	0.7	3.7	342
Hispanic	*	*	*	*	**2.6**	0.7	9.3	66	**0.0**	0.0	0.0	32	*	*	*	*
MARITAL STATUS																
Not Married	**4.6**	1.2	15.9	44	**4.8**	1.6	13.0	63	**4.4**	1.2	14.8	45	**4.9**	1.3	16.6	41
Married	**4.7**	2.8	7.6	300	**4.0**	2.2	7.0	253	**0.6**	0.2	2.3	314	**0.9**	0.3	2.7	326
INCOME																
Less than $15,000	**0.0**	0.0	0.0	40	**7.9**	3.5	17.2	66	**2.8**	0.7	10.2	80	**1.6**	0.2	9.4	79
$15,000 - $24,999	**5.6**	1.4	20.2	43	**3.6**	1.0	12.5	47	**0.0**	0.0	0.0	55	**1.5**	0.2	8.9	64
$25,000 - $34,999	**5.7**	1.9	15.8	46	**1.4**	0.2	8.3	69	**2.5**	0.4	13.6	73	**4.1**	1.1	14.1	56
$35,000 - $49,999	**0.0**	0.0	0.0	51	**0.0**	0.0	0.0	48	**0.0**	0.0	0.0	53	**0.0**	0.0	0.0	49
$50,000+	**7.4**	4.1	12.9	157	**7.1**	3.1	15.3	70	**1.1**	0.2	6.6	89	**0.9**	0.1	5.8	107
EDUCATION																
K-11th Grade	*	*	*	*	**0.0**	0.0	0.0	59	*	*	*	*	*	*	*	*
High School or GED	**1.3**	0.2	8.3	60	**6.9**	2.7	16.5	64	**4.1**	1.4	11.5	95	**2.1**	0.3	12.4	57
Some College	**3.4**	1.4	7.7	137	**3.0**	1.2	7.6	137	**0.0**	0.0	0.0	149	**1.7**	0.6	4.9	192
College Graduate+	**9.2**	5.0	16.4	124	**9.2**	4.1	19.4	54	**1.1**	0.2	6.5	89	**1.1**	0.2	6.5	95

*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, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**89.9**	88.5	91.2	2,311	**91.5**	88.0	94.1	278	**92.8**	90.0	94.9	336	**84.9**	80.5	88.5	312
AGE																
18-19	**79.3**	69.0	86.8	111	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**90.2**	87.3	92.4	661	**93.1**	86.6	96.5	77	**92.3**	86.2	95.8	105	**84.9**	75.6	91.1	84
25-29	**91.9**	89.7	93.7	779	**91.5**	84.5	95.5	83	**93.0**	87.8	96.0	113	**88.8**	81.9	93.3	117
30-34	**90.2**	86.9	92.7	491	**90.7**	81.6	95.5	62	**97.0**	90.8	99.0	63	**81.5**	69.4	89.5	62
35+	**88.7**	83.9	92.2	269	**87.3**	70.9	95.1	37	**89.1**	79.2	94.7	46	**83.1**	65.9	92.6	31
ETHNICITY																
Non-Hispanic	**90.9**	89.4	92.2	2,091	**91.2**	87.6	93.9	269	**92.6**	89.8	94.7	329	**84.9**	80.0	88.9	251
Hispanic	**81.9**	75.9	86.7	216	*	*	*	*	*	*	*	*	**84.9**	73.2	92.1	61
MARITAL STATUS																
Not Married	**83.1**	78.7	86.8	373	**95.9**	86.3	98.9	49	**89.4**	81.5	94.2	66	**75.0**	63.5	83.8	64
Married	**92.0**	90.7	93.2	1,938	**89.5**	85.2	92.7	229	**94.1**	91.3	96.0	270	**88.7**	84.3	92.0	248
INCOME																
Less than $15,000	**84.8**	80.9	88.1	449	**91.5**	82.3	96.2	52	**90.5**	81.4	95.4	55	**73.1**	62.2	81.7	77
$15,000 - $24,999	**86.2**	81.1	90.1	350	**96.5**	88.0	99.1	47	**93.6**	84.5	97.5	50	**86.3**	73.1	93.6	45
$25,000 - $34,999	**94.2**	91.6	96.0	395	**87.6**	77.1	93.7	52	**91.5**	81.9	96.2	49	**95.6**	84.6	98.9	51
$35,000 - $49,999	**89.6**	85.6	92.6	351	**85.1**	71.6	92.8	38	**95.8**	89.7	98.3	68	**83.4**	69.6	91.7	44
$50,000+	**94.2**	92.1	95.8	698	**95.3**	88.9	98.1	82	**93.5**	88.4	96.5	106	**91.7**	83.9	95.9	84
EDUCATION																
K-11th Grade	**79.9**	73.3	85.2	201	*	*	*	*	*	*	*	*	**84.5**	69.7	92.8	35
High School or GED	**84.1**	80.3	87.3	524	**89.1**	80.8	94.0	79	**88.5**	81.1	93.3	77	**75.8**	66.0	83.4	93
Some College	**92.7**	90.7	94.3	981	**92.8**	87.5	95.9	127	**92.6**	87.5	95.7	126	**86.4**	79.0	91.6	114
College Graduate+	**95.2**	92.9	96.7	591	**92.2**	82.0	96.9	49	**98.2**	94.5	99.4	111	**96.3**	86.8	99.0	66

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

Breastfeeding Initiation

Idaho mothers who ever breastfed, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**92.0**	88.3	94.6	344	**87.9**	83.8	91.1	312	**87.5**	83.6	90.6	359	**93.2**	90.3	95.4	370
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**92.0**	81.9	96.7	71	**89.5**	81.5	94.3	89	**85.9**	78.5	91.0	109	**93.7**	87.7	96.9	126
25-29	**96.8**	90.2	99.0	116	**85.2**	77.3	90.7	108	**92.1**	85.9	95.7	118	**92.7**	86.9	96.1	124
30-34	**92.8**	85.8	96.5	90	**88.2**	76.9	94.4	63	**89.3**	79.7	94.7	79	**94.5**	86.8	97.8	72
35+	**90.0**	79.7	95.4	54	**87.9**	72.8	95.2	36	**91.6**	73.2	97.8	32	**91.2**	76.9	97.0	33
ETHNICITY																
Non-Hispanic	**93.1**	89.4	95.6	322	**88.9**	84.3	92.3	249	**90.2**	86.3	93.1	327	**93.7**	90.7	95.8	344
Hispanic	*	*	*	*	**84.1**	73.4	91.1	63	**63.4**	46.2	77.6	32	*	*	*	*
MARITAL STATUS																
Not Married	**86.4**	73.3	93.6	44	**79.4**	68.4	87.3	63	**75.6**	62.2	85.3	45	**85.7**	72.5	93.2	42
Married	**93.7**	90.4	95.9	300	**91.2**	87.2	94.0	249	**90.8**	87.3	93.3	314	**94.5**	91.6	96.4	328
INCOME																
Less than $15,000	**91.2**	75.9	97.2	40	**79.0**	67.6	87.1	65	**80.1**	69.9	87.4	80	**95.8**	88.2	98.6	80
$15,000 - $24,999	**79.6**	63.0	89.9	43	**84.2**	71.1	92.1	46	**89.4**	77.4	95.4	55	**86.9**	76.4	93.1	64
$25,000 - $34,999	**98.1**	88.3	99.7	46	**91.6**	83.1	96.0	68	**93.6**	86.2	97.1	73	**94.8**	85.7	98.2	56
$35,000 - $49,999	**90.8**	79.9	96.0	51	**91.9**	81.2	96.8	48	**83.9**	70.7	91.9	53	**96.0**	86.1	98.9	49
$50,000+	**95.1**	90.7	97.5	158	**95.8**	88.3	98.5	70	**93.3**	86.5	96.8	89	**93.6**	87.6	96.8	109
EDUCATION																
K-11th Grade	*	*	*	*	**78.3**	66.5	86.8	58	*	*	*	*	*	*	*	*
High School or GED	**87.0**	74.8	93.8	60	**78.3**	66.6	86.7	63	**84.1**	75.3	90.2	95	**93.7**	84.9	97.5	57
Some College	**93.9**	88.2	97.0	137	**93.2**	87.3	96.5	136	**92.3**	87.0	95.6	149	**95.6**	91.7	97.7	192
College Graduate+	**95.5**	90.4	97.9	125	**98.2**	89.2	99.7	54	**92.3**	84.4	96.4	89	**93.9**	87.4	97.1	97

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

Breastfeeding Duration

Idaho mothers who breastfed for at least six months[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**50.5**	48.2	52.8	2,123	**54.3**	48.2	60.3	256	**54.2**	49.4	58.8	307	**41.4**	35.9	47.1	281
AGE																
18-19	**25.7**	18.1	35.2	97	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**44.4**	40.2	48.7	609	**46.4**	35.2	57.9	71	**42.7**	34.8	51.1	98	**36.7**	26.9	47.8	75
25-29	**52.9**	49.0	56.8	714	**59.1**	48.2	69.2	76	**50.3**	42.1	58.5	100	**43.1**	34.2	52.3	106
30-34	**57.2**	52.3	62.1	454	**67.1**	54.8	77.5	59	**72.8**	62.2	81.2	58	**46.8**	34.5	59.4	56
35+	**58.6**	51.6	65.2	249	**62.9**	45.8	77.3	32	**69.8**	57.4	79.8	43	**49.3**	32.6	66.1	30
ETHNICITY																
Non-Hispanic	**51.4**	49.0	53.8	1,923	**54.1**	47.9	60.2	248	**54.6**	49.8	59.3	300	**42.4**	36.3	48.8	224
Hispanic	**43.0**	36.1	50.3	196	*	*	*	*	*	*	*	*	**37.6**	26.4	50.3	57
MARITAL STATUS																
Not Married	**31.6**	26.6	37.1	341	**46.7**	33.6	60.2	45	**30.7**	22.0	40.9	62	**24.1**	15.1	36.2	58
Married	**56.2**	53.8	58.6	1,782	**57.8**	51.5	63.9	211	**63.3**	58.1	68.1	245	**48.0**	41.7	54.3	223
INCOME																
Less than $15,000	**38.1**	33.3	43.0	415	**35.7**	23.9	49.6	49	**29.5**	20.4	40.5	53	**29.5**	20.3	40.8	69
$15,000 - $24,999	**39.7**	34.2	45.4	319	**59.4**	44.9	72.5	45	**60.5**	47.9	71.8	45	**26.4**	14.9	42.3	35
$25,000 - $34,999	**51.1**	45.6	56.7	359	**51.9**	38.0	65.5	45	**57.1**	44.7	68.7	45	**53.4**	39.5	66.8	47
$35,000 - $49,999	**56.5**	50.6	62.4	319	**60.8**	45.3	74.5	36	**65.3**	54.5	74.6	61	**54.9**	40.0	69.0	40
$50,000+	**62.1**	58.0	65.9	651	**69.0**	58.5	77.8	75	**59.9**	51.6	67.7	97	**44.3**	34.2	55.0	79
EDUCATION																
K-11th Grade	**35.1**	28.3	42.7	183	*	*	*	*	*	*	*	*	**41.2**	26.1	58.1	32
High School or GED	**35.8**	31.3	40.6	455	**39.5**	29.0	51.0	73	**43.2**	33.8	53.2	69	**27.9**	19.5	38.2	80
Some College	**53.3**	49.9	56.7	917	**61.7**	52.8	69.8	116	**49.4**	41.7	57.1	115	**40.4**	31.6	49.9	102
College Graduate+	**65.5**	61.0	69.7	555	**68.2**	54.6	79.3	46	**73.6**	65.8	80.2	103	**61.7**	49.7	72.5	63

*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 months[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**53.1**	47.5	58.6	318	**48.0**	42.5	53.5	290	**49.8**	44.7	55.0	329	**55.0**	50.0	60.0	342
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**41.4**	30.2	53.6	66	**44.6**	34.8	54.8	84	**48.4**	39.0	57.8	99	**51.0**	42.3	59.6	116
25-29	**60.3**	50.9	69.1	110	**52.5**	43.1	61.8	99	**52.7**	43.8	61.4	110	**51.0**	42.2	59.7	113
30-34	**58.9**	48.1	68.9	83	**41.8**	30.3	54.3	57	**56.7**	45.7	67.0	74	**67.0**	55.5	76.8	67
35+	**56.6**	42.2	70.0	48	**63.3**	46.8	77.2	34	*	*	*	*	**67.6**	51.2	80.7	33
ETHNICITY																
Non-Hispanic	**53.3**	47.5	59.0	300	**49.4**	43.3	55.6	232	**52.9**	47.5	58.3	302	**53.9**	48.7	59.1	317
Hispanic	*	*	*	*	**42.4**	30.8	54.8	58	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	**29.0**	17.1	44.6	38	**32.2**	22.1	44.3	59	**25.0**	14.7	39.3	40	**41.0**	27.5	56.1	39
Married	**59.6**	54.0	65.1	280	**54.1**	48.0	60.1	231	**56.4**	51.0	61.6	289	**57.4**	52.1	62.6	303
INCOME																
Less than $15,000	**35.4**	21.9	51.6	35	**37.0**	26.3	49.0	63	**35.9**	26.2	47.0	74	**57.9**	46.7	68.3	72
$15,000 - $24,999	**28.8**	17.7	43.2	41	**39.2**	26.4	53.7	42	**43.5**	31.0	56.9	50	**46.2**	34.7	58.2	61
$25,000 - $34,999	**50.0**	35.1	65.0	42	**48.0**	36.5	59.8	62	**51.8**	40.3	63.1	65	**50.6**	38.0	63.2	53
$35,000 - $49,999	**52.1**	37.7	66.1	45	**67.0**	52.5	78.8	44	**59.8**	46.5	71.9	50	**48.9**	35.1	62.8	43
$50,000+	**67.3**	59.5	74.3	149	**57.1**	45.6	67.9	66	**62.7**	52.6	71.7	83	**65.6**	56.3	73.8	102
EDUCATION																
K-11th Grade	*	*	*	*	**34.7**	23.4	48.0	52	*	*	*	*	*	*	*	*
High School or GED	**37.1**	24.9	51.2	49	**30.4**	20.5	42.5	57	**38.7**	29.1	49.2	80	**44.6**	31.6	58.3	47
Some College	**54.7**	46.0	63.1	130	**53.5**	45.3	61.5	131	**58.9**	51.1	66.3	140	**55.2**	48.2	61.9	183
College Graduate+	**65.9**	57.0	73.8	119	**71.4**	58.2	81.8	49	**64.4**	54.2	73.4	83	**62.2**	52.5	71.1	92

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

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

Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed during the three months after pregnancy[1], 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**17.4**	15.7	19.2	2,306	**14.9**	11.0	19.8	278	**13.2**	10.4	16.7	335	**21.3**	17.2	26.1	311
AGE																
18-19	**18.5**	11.9	27.5	109	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**18.4**	15.3	22.0	658	**16.7**	9.4	27.9	77	**16.6**	11.4	23.7	105	**24.0**	16.1	34.0	84
25-29	**16.2**	13.7	19.1	776	**17.1**	10.7	26.2	83	**12.1**	7.8	18.3	113	**13.7**	8.8	20.6	117
30-34	**17.3**	13.9	21.4	492	**6.2**	2.5	14.6	62	**16.9**	10.3	26.4	63	**30.6**	20.7	42.8	62
35+	**17.8**	12.9	24.0	271	**9.9**	4.0	22.5	37	**2.2**	0.4	10.3	46	**24.7**	13.1	41.6	31
ETHNICITY																
Non-Hispanic	**17.6**	15.8	19.5	2,083	**14.4**	10.5	19.3	269	**13.1**	10.3	16.6	328	**21.7**	17.1	27.0	250
Hispanic	**15.8**	11.4	21.6	219	*	*	*	*	*	*	*	*	**20.0**	11.9	31.7	61
MARITAL STATUS																
Not Married	**21.2**	17.0	26.2	371	**22.5**	13.4	35.1	49	**20.0**	13.1	29.3	65	**18.8**	11.2	29.7	64
Married	**16.2**	14.5	18.0	1,935	**11.4**	8.1	15.8	229	**10.7**	8.0	14.2	270	**22.3**	17.7	27.7	247
INCOME																
Less than $15,000	**24.0**	19.9	28.5	446	**24.0**	14.2	37.6	52	**23.7**	15.3	34.7	54	**22.7**	14.8	33.3	77
$15,000 - $24,999	**20.3**	15.7	25.7	346	**20.0**	10.5	34.8	47	**12.8**	6.6	23.2	50	**23.1**	13.4	36.9	44
$25,000 - $34,999	**18.0**	14.4	22.2	396	**12.4**	6.3	23.0	52	**5.6**	2.2	13.6	49	**28.1**	17.9	41.3	51
$35,000 - $49,999	**15.3**	11.5	20.0	350	**5.0**	1.4	16.5	38	**13.4**	7.9	21.8	68	**17.8**	9.4	31.2	44
$50,000+	**12.1**	9.7	15.0	698	**9.4**	5.0	17.0	82	**10.2**	6.4	16.1	106	**19.1**	12.2	28.5	84
EDUCATION																
K-11th Grade	**20.5**	14.9	27.4	201	*	*	*	*	*	*	*	*	**10.6**	3.7	27.1	35
High School or GED	**21.1**	17.5	25.2	522	**25.2**	16.7	36.3	79	**17.3**	11.2	25.7	77	**25.9**	18.2	35.6	92
Some College	**17.9**	15.5	20.7	978	**10.1**	6.3	15.9	127	**15.7**	11.1	21.8	125	**24.8**	18.0	33.0	114
College Graduate+	**12.0**	9.2	15.5	590	**5.9**	2.0	15.6	49	**1.8**	0.6	5.5	111	**15.6**	8.8	26.3	66

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

1. During the three months after delivery.

Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed during the three months after pregnancy[1], 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**17.1**	13.3	21.8	342	**17.6**	13.8	22.0	311	**17.5**	14.0	21.7	359	**16.0**	12.7	19.9	370
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**21.9**	13.3	33.9	70	**18.8**	12.2	27.9	87	**14.8**	9.2	22.7	109	**13.2**	8.5	19.8	126
25-29	**14.8**	9.6	22.1	114	**16.2**	10.5	24.1	107	**17.4**	11.8	25.0	118	**21.4**	15.3	29.0	124
30-34	**13.4**	7.3	23.4	90	**18.0**	10.5	29.2	64	**22.8**	15.0	33.0	79	**12.8**	7.0	22.3	72
35+	**23.0**	13.2	37.0	55	**15.6**	7.5	29.6	37	**8.6**	3.0	22.2	32	**14.7**	6.5	29.9	33
ETHNICITY																
Non-Hispanic	**17.2**	13.3	22.1	320	**18.2**	14.0	23.5	245	**17.5**	13.8	22.0	327	**17.3**	13.8	21.4	344
Hispanic	*	*	*	*	**15.2**	8.8	24.9	66	**17.2**	8.1	32.9	32	*	*	*	*
MARITAL STATUS																
Not Married	**27.3**	16.4	41.7	44	**19.4**	11.7	30.3	62	**24.4**	14.7	37.8	45	**9.5**	3.8	21.9	42
Married	**14.1**	10.7	18.4	298	**16.9**	12.9	21.7	249	**15.6**	12.2	19.7	314	**17.1**	13.5	21.3	328
INCOME																
Less than $15,000	**25.5**	14.0	41.8	38	**26.6**	17.5	38.2	65	**25.7**	17.4	36.1	80	**20.8**	13.6	30.5	80
$15,000 - $24,999	**27.8**	15.7	44.3	43	**24.7**	14.5	38.9	43	**10.6**	4.6	22.6	55	**13.2**	7.2	22.9	64
$25,000 - $34,999	**9.4**	4.0	20.5	46	**20.8**	13.2	31.1	69	**21.8**	14.2	32.1	73	**19.2**	11.3	30.8	56
$35,000 - $49,999	**17.0**	8.7	30.6	50	**12.1**	5.8	23.6	48	**14.4**	7.3	26.6	53	**18.8**	10.4	31.6	49
$50,000+	**12.3**	8.0	18.4	158	**4.3**	1.5	11.7	70	**11.2**	6.4	18.9	89	**11.9**	7.2	18.9	109
EDUCATION																
K-11th Grade	*	*	*	*	**18.8**	11.0	30.4	58	*	*	*	*	*	*	*	*
High School or GED	**18.4**	10.1	31.3	59	**16.7**	9.7	27.3	63	**21.8**	14.7	31.1	95	**16.3**	9.2	27.3	57
Some College	**15.6**	10.2	23.0	137	**20.0**	14.2	27.5	134	**17.4**	12.3	24.0	149	**18.7**	14.0	24.5	192
College Graduate+	**15.3**	9.8	23.0	124	**9.2**	4.1	19.4	54	**7.8**	4.0	14.7	89	**11.3**	6.5	18.8	97

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

1. During the three months after delivery.

Well-Baby Care

Idaho mothers who never took their baby for routine well-baby care, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**3.1**	2.4	4.1	2,060	**4.2**	2.4	7.3	244	**1.9**	1.0	3.6	294	**4.5**	2.6	7.6	268
AGE																
18-19	**2.9**	0.8	10.4	87	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**3.0**	1.6	5.3	595	**0.0**	0.0	0.0	63	**1.0**	0.2	4.7	89	**2.3**	0.6	8.2	78
25-29	**2.7**	1.7	4.3	689	**5.9**	2.2	14.6	77	**2.0**	0.6	6.1	96	**1.9**	0.5	6.9	100
30-34	**4.1**	2.7	6.3	445	**10.3**	4.9	20.2	56	**1.7**	0.3	8.1	57	**6.9**	2.7	16.4	55
35+	**2.9**	1.3	6.0	244	**2.9**	0.5	16.2	32	**4.4**	1.4	13.1	45	*	*	*	*
ETHNICITY																
Non-Hispanic	**2.8**	2.0	3.7	1,870	**4.3**	2.4	7.5	237	**1.9**	1.0	3.7	287	**4.9**	2.8	8.6	218
Hispanic	**6.0**	3.4	10.4	187	*	*	*	*	*	*	*	*	**2.5**	0.4	14.7	50
MARITAL STATUS																
Not Married	**4.4**	2.4	7.9	302	**2.4**	0.4	13.7	41	**0.0**	0.0	0.0	51	**4.1**	1.1	14.3	49
Married	**2.8**	2.1	3.6	1,758	**4.9**	2.8	8.6	203	**2.5**	1.3	4.7	243	**4.6**	2.5	8.1	219
INCOME																
Less than $15,000	**5.0**	3.0	8.1	375	**2.8**	0.8	9.9	43	**0.0**	0.0	0.0	40	**6.3**	2.4	15.3	60
$15,000 - $24,999	**4.8**	2.6	8.7	309	**8.0**	2.6	21.8	43	**2.1**	0.4	10.0	43	**7.9**	2.7	21.5	39
$25,000 - $34,999	**2.9**	1.6	5.3	354	**4.4**	1.2	14.8	42	**0.0**	0.0	0.0	43	**5.9**	2.0	16.1	46
$35,000 - $49,999	**2.6**	1.3	5.0	325	**3.0**	0.5	16.6	32	**4.4**	1.7	10.8	65	**2.5**	0.4	14.8	39
$50,000+	**1.1**	0.6	2.1	650	**3.6**	1.3	10.0	79	**1.0**	0.2	5.0	97	**1.3**	0.2	8.2	76
EDUCATION																
K-11th Grade	**7.3**	3.8	13.5	156	*	*	*	*	*	*	*	*	*	*	*	*
High School or GED	**4.3**	2.6	6.9	449	**6.3**	2.6	14.2	68	**1.4**	0.3	6.6	66	**2.4**	0.6	8.6	73
Some College	**3.1**	2.1	4.4	891	**5.1**	2.4	10.4	110	**1.6**	0.5	4.8	114	**6.9**	3.4	13.5	103
College Graduate+	**0.5**	0.2	1.8	550	**0.0**	0.0	0.0	48	**1.0**	0.2	4.9	99	**1.6**	0.3	10.1	60

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

Well-Baby Care

Idaho mothers who never took their baby for routine well-baby care, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**2.0**	0.8	4.8	315	**3.8**	2.1	6.8	289	**2.5**	1.4	4.6	325	**3.2**	1.8	5.7	325
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**5.0**	1.3	17.2	65	**4.6**	1.8	11.2	87	**3.5**	1.4	8.4	101	**1.7**	0.5	6.2	112
25-29	**2.6**	0.9	7.6	109	**3.5**	1.2	9.9	95	**0.9**	0.2	5.4	104	**3.0**	1.0	8.5	108
30-34	**0.0**	0.0	0.0	82	**3.9**	1.0	13.6	60	**2.6**	0.7	8.9	74	**8.6**	3.8	18.5	61
35+	**0.0**	0.0	0.0	50	**0.0**	0.0	0.0	33	*	*	*	*	**0.0**	0.0	0.0	31
ETHNICITY																
Non-Hispanic	**1.8**	0.7	4.9	295	**2.8**	1.3	5.9	233	**1.9**	0.9	3.9	296	**2.3**	1.2	4.7	304
Hispanic	*	*	*	*	**8.0**	3.2	18.8	56	*	*	*	*	*	*	*	*
MARITAL STATUS																
Not Married	**5.7**	1.5	19.6	35	**7.1**	2.9	16.7	56	**0.0**	0.0	0.0	36	**5.9**	1.6	19.6	34
Married	**1.1**	0.4	3.2	280	**2.6**	1.2	5.4	233	**3.1**	1.7	5.6	289	**2.8**	1.4	5.2	291
INCOME																
Less than $15,000	**6.7**	1.6	23.7	33	**6.5**	2.6	15.7	61	**4.3**	1.8	10.4	73	**3.3**	0.9	11.8	65
$15,000 - $24,999	**4.5**	0.7	24.5	36	**5.3**	1.4	18.0	41	**0.0**	0.0	0.0	49	**3.8**	1.0	13.2	58
$25,000 - $34,999	**2.0**	0.3	12.4	43	**3.1**	0.8	10.8	62	**1.4**	0.2	8.1	67	**1.9**	0.3	11.4	51
$35,000 - $49,999	**2.0**	0.3	12.5	47	**2.0**	0.3	11.8	48	**4.1**	1.1	13.7	48	**2.1**	0.3	12.6	46
$50,000+	**0.0**	0.0	0.0	151	**0.0**	0.0	0.0	66	**1.2**	0.2	7.1	82	**3.0**	1.0	8.5	99
EDUCATION																
K-11th Grade	*	*	*	*	**8.2**	3.2	19.3	47	*	*	*	*	*	*	*	*
High School or GED	**6.6**	2.1	19.0	49	**5.4**	1.8	14.9	57	**3.8**	1.6	9.2	86	**1.8**	0.3	10.9	50
Some College	**0.7**	0.1	4.8	126	**2.8**	1.0	8.1	131	**2.8**	1.1	6.8	136	**2.9**	1.2	6.4	171
College Graduate+	**0.0**	0.0	0.0	121	**0.0**	0.0	0.0	52	**0.0**	0.0	0.0	81	**1.5**	0.2	8.9	89

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

Hearing Screening

Idaho mothers who reported their baby's hearing was tested, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**94.2**	93.1	95.1	2,312	**92.1**	88.6	94.6	278	**88.4**	85.2	91.0	334	**92.4**	89.1	94.8	312
AGE																
18-19	**90.9**	83.1	95.3	111	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**94.2**	92.1	95.9	662	**90.9**	82.1	95.6	78	**87.9**	81.6	92.2	105	**94.3**	87.2	97.5	84
25-29	**94.8**	93.1	96.2	779	**93.7**	87.1	97.0	83	**88.8**	83.0	92.8	113	**91.2**	85.0	95.0	117
30-34	**93.1**	90.2	95.2	490	**86.0**	76.0	92.3	62	**85.6**	76.8	91.5	61	**88.8**	78.7	94.5	62
35+	**95.7**	92.9	97.5	270	**94.9**	83.2	98.6	36	**95.7**	87.2	98.6	46	**96.9**	82.2	99.5	31
ETHNICITY																
Non-Hispanic	**94.3**	93.2	95.3	2,089	**91.9**	88.2	94.4	269	**88.1**	84.9	90.8	327	**92.4**	88.7	95.0	251
Hispanic	**92.9**	88.9	95.6	219	*	*	*	*	*	*	*	*	**92.4**	83.2	96.7	61
MARITAL STATUS																
Not Married	**95.1**	92.0	97.0	371	**95.9**	86.3	98.9	49	**89.1**	80.9	94.0	64	**96.9**	88.9	99.2	64
Married	**93.9**	92.7	94.8	1,941	**90.4**	86.2	93.4	229	**88.2**	84.6	91.0	270	**90.7**	86.6	93.7	248
INCOME																
Less than $15,000	**92.4**	89.0	94.8	449	**96.3**	86.4	99.1	52	**83.3**	73.2	90.1	54	**94.2**	86.9	97.5	77
$15,000 - $24,999	**93.4**	90.4	95.4	350	**87.8**	77.1	93.9	47	**87.0**	77.5	92.9	49	**95.1**	82.9	98.7	45
$25,000 - $34,999	**94.5**	91.9	96.3	394	**87.1**	74.5	94.0	51	**92.5**	84.0	96.6	49	**94.7**	85.3	98.2	51
$35,000 - $49,999	**92.5**	89.0	94.9	351	**90.1**	77.5	96.0	38	**89.4**	81.4	94.2	68	**82.2**	68.8	90.6	44
$50,000+	**96.5**	95.0	97.6	698	**95.4**	89.0	98.1	83	**89.8**	84.0	93.7	106	**95.2**	88.4	98.1	84
EDUCATION																
K-11th Grade	**91.6**	86.6	94.9	203	*	*	*	*	*	*	*	*	**90.4**	77.5	96.3	35
High School or GED	**93.7**	91.3	95.5	524	**89.9**	81.7	94.7	79	**77.2**	68.2	84.2	76	**95.9**	89.7	98.4	93
Some College	**93.8**	92.0	95.2	980	**92.8**	87.5	95.9	127	**93.2**	88.6	96.1	125	**90.5**	83.9	94.6	114
College Graduate+	**96.2**	94.3	97.5	590	**92.2**	82.0	96.9	49	**92.0**	86.7	95.3	111	**91.0**	81.9	95.8	66

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

Hearing Screening

Idaho mothers who reported their baby's hearing was tested, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**96.4**	93.5	98.0	344	**96.3**	93.7	97.8	316	**95.6**	92.9	97.3	359	**92.6**	89.7	94.8	369
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**95.5**	86.4	98.6	71	**95.6**	89.1	98.3	90	**96.8**	92.4	98.7	109	**93.9**	88.6	96.8	125
25-29	**97.6**	92.9	99.2	115	**96.6**	91.7	98.6	109	**96.8**	92.3	98.7	118	**94.5**	89.3	97.3	124
30-34	**95.9**	87.6	98.7	90	**100.0**	100.0	100.0	64	**94.2**	84.2	98.0	79	**91.3**	82.5	95.9	72
35+	**100.0**	100.0	100.0	55	**94.8**	82.6	98.6	37	**88.7**	71.2	96.2	32	**88.2**	73.5	95.3	33
ETHNICITY																
Non-Hispanic	**96.4**	93.3	98.1	322	**96.9**	94.1	98.4	250	**97.3**	94.9	98.5	327	**92.3**	89.1	94.6	343
Hispanic	*	*	*	*	**94.1**	85.6	97.7	66	**80.5**	63.5	90.8	32	*	*	*	*
MARITAL STATUS																
Not Married	**93.2**	81.4	97.7	44	**96.8**	89.0	99.1	63	**93.3**	82.5	97.7	45	**97.6**	86.1	99.6	42
Married	**97.3**	94.9	98.6	300	**96.1**	93.0	97.8	253	**96.2**	93.7	97.7	314	**91.7**	88.4	94.2	327
INCOME																
Less than $15,000	**87.7**	71.6	95.3	40	**95.8**	88.0	98.6	66	**94.3**	86.2	97.8	80	**90.8**	83.0	95.2	80
$15,000 - $24,999	**98.2**	88.5	99.7	43	**93.6**	82.6	97.9	47	**96.9**	89.3	99.1	55	**87.8**	78.0	93.6	64
$25,000 - $34,999	**98.1**	88.3	99.7	46	**94.5**	86.8	97.8	69	**93.6**	86.2	97.1	73	**94.7**	85.4	98.2	55
$35,000 - $49,999	**94.5**	84.5	98.2	51	**98.0**	88.2	99.7	48	**92.9**	80.7	97.6	53	**98.0**	88.1	99.7	49
$50,000+	**98.8**	95.4	99.7	157	**98.6**	91.5	99.8	70	**98.9**	93.4	99.8	89	**92.7**	86.5	96.2	109
EDUCATION																
K-11th Grade	*	*	*	*	**98.6**	91.5	99.8	59	*	*	*	*	*	*	*	*
High School or GED	**96.1**	85.3	99.1	60	**92.4**	83.5	96.7	64	**95.0**	87.8	98.1	95	**95.3**	86.9	98.4	57
Some College	**95.9**	90.4	98.3	136	**96.3**	91.7	98.4	137	**97.4**	93.7	99.0	149	**90.8**	86.2	94.0	192
College Graduate+	**98.5**	94.3	99.6	125	**100.0**	100.0	100.0	54	**97.8**	92.3	99.4	89	**95.5**	89.1	98.2	96

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

Immunizations

Idaho mothers who reported their baby's immunizations were up-to-date, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**87.6**	86.1	88.9	2,310	**78.1**	72.9	82.4	278	**85.8**	82.3	88.6	336	**90.8**	87.2	93.4	310
AGE																
18-19	**94.0**	87.9	97.2	111	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**87.5**	84.6	90.0	661	**77.7**	67.1	85.7	78	**87.4**	81.0	91.9	105	**92.2**	84.7	96.2	84
25-29	**88.3**	85.7	90.4	778	**81.9**	72.7	88.4	83	**82.2**	75.4	87.4	113	**96.8**	92.0	98.7	116
30-34	**87.0**	83.6	89.8	490	**76.3**	65.1	84.8	61	**88.5**	79.9	93.7	63	**78.3**	66.9	86.6	62
35+	**83.2**	77.5	87.6	270	**70.0**	54.0	82.2	37	**82.6**	71.6	89.9	46	**87.3**	71.3	95.0	30
ETHNICITY																
Non-Hispanic	**86.6**	85.0	88.1	2,088	**78.0**	72.8	82.4	269	**85.9**	82.4	88.8	329	**90.1**	86.1	93.1	249
Hispanic	**94.8**	90.8	97.1	218	*	*	*	*	*	*	*	*	**93.1**	83.4	97.3	61
MARITAL STATUS																
Not Married	**89.6**	85.8	92.5	370	**81.6**	69.4	89.7	49	**86.4**	78.0	91.9	66	**95.3**	86.9	98.4	64
Married	**86.9**	85.3	88.4	1,940	**76.4**	70.9	81.2	229	**85.6**	81.7	88.7	270	**89.0**	84.7	92.3	246
INCOME																
Less than $15,000	**88.8**	85.5	91.4	450	**80.1**	67.5	88.6	52	**88.5**	79.7	93.8	55	**93.1**	85.6	96.8	77
$15,000 - $24,999	**85.2**	80.6	88.9	349	**80.3**	66.4	89.4	47	**83.6**	72.9	90.6	50	**83.3**	70.3	91.3	45
$25,000 - $34,999	**87.1**	83.2	90.2	395	**70.0**	57.4	80.1	52	**79.2**	68.0	87.3	49	**92.0**	80.8	96.9	50
$35,000 - $49,999	**86.8**	82.8	90.0	350	**77.7**	63.3	87.5	38	**85.2**	76.6	91.0	68	**84.4**	71.3	92.2	44
$50,000+	**89.0**	86.2	91.2	698	**83.6**	74.9	89.7	82	**88.4**	82.1	92.6	106	**95.2**	88.4	98.1	84
EDUCATION																
K-11th Grade	**92.2**	88.0	95.1	202	*	*	*	*	*	*	*	*	**97.6**	85.7	99.6	35
High School or GED	**89.6**	86.4	92.1	523	**78.7**	68.4	86.4	79	**86.2**	78.5	91.5	77	**91.7**	84.4	95.7	92
Some College	**84.1**	81.6	86.4	980	**76.1**	68.4	82.3	127	**84.8**	78.7	89.4	126	**84.7**	77.3	90.1	114
College Graduate+	**89.2**	86.2	91.6	590	**78.6**	66.1	87.3	49	**88.5**	82.6	92.5	111	**95.5**	87.3	98.5	65

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

Immunizations

Idaho mothers who reported their baby's immunizations were up-to-date, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**88.9**	85.0	91.9	344	**85.3**	81.2	88.7	313	**91.3**	88.2	93.6	359	**86.8**	83.2	89.8	370
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**89.5**	79.3	95.0	70	**86.0**	77.8	91.6	89	**88.3**	81.1	92.9	109	**86.6**	79.8	91.3	126
25-29	**87.1**	79.7	92.1	116	**83.1**	75.2	88.9	108	**92.0**	86.3	95.5	118	**86.5**	79.7	91.2	124
30-34	**90.7**	83.3	95.0	90	**83.8**	73.0	90.8	63	**90.3**	82.6	94.9	79	**94.1**	85.7	97.7	72
35+	**86.9**	73.4	94.1	55	**84.5**	70.4	92.6	37	**94.2**	81.2	98.4	32	**69.6**	53.0	82.3	33
ETHNICITY																
Non-Hispanic	**88.4**	84.3	91.5	322	**82.4**	77.4	86.5	248	**90.3**	86.9	92.9	327	**86.1**	82.2	89.2	344
Hispanic	*	*	*	*	**96.0**	88.9	98.6	65	**100.0**	100.0	100.0	32	*	*	*	*
MARITAL STATUS																
Not Married	**88.4**	75.4	95.0	43	**88.5**	78.6	94.2	61	**95.6**	85.2	98.8	45	**88.1**	75.3	94.7	42
Married	**89.0**	85.1	92.0	301	**84.1**	79.4	87.9	252	**90.1**	86.6	92.8	314	**86.6**	82.7	89.7	328
INCOME																
Less than $15,000	**91.2**	78.2	96.8	40	**81.1**	70.5	88.6	66	**92.3**	85.0	96.2	80	**89.2**	81.0	94.1	80
$15,000 - $24,999	**88.5**	72.7	95.7	42	**88.9**	76.5	95.2	46	**92.3**	81.7	97.0	55	**79.5**	68.4	87.5	64
$25,000 - $34,999	**88.7**	75.1	95.3	46	**86.2**	76.7	92.1	69	**94.8**	87.8	97.9	73	**86.0**	75.1	92.6	56
$35,000 - $49,999	**90.8**	79.9	96.0	51	**85.4**	73.3	92.6	47	**85.4**	74.4	92.2	53	**89.9**	78.7	95.6	49
$50,000+	**88.3**	82.3	92.5	158	**87.2**	77.9	93.0	70	**89.9**	82.4	94.4	89	**87.9**	80.6	92.6	109
EDUCATION																
K-11th Grade	*	*	*	*	**94.2**	86.2	97.7	58	*	*	*	*	*	*	*	*
High School or GED	**92.2**	80.7	97.1	60	**85.3**	74.6	92.0	63	**94.1**	87.7	97.3	95	**92.6**	82.6	97.1	57
Some College	**85.6**	78.5	90.7	136	**82.3**	75.3	87.7	136	**87.1**	81.3	91.2	149	**84.9**	79.4	89.1	192
College Graduate+	**90.2**	83.4	94.3	125	**81.7**	69.9	89.5	54	**94.4**	88.0	97.5	89	**86.4**	78.4	91.7	97

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

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2007

	Statewide				Public Health District											
					District 1				District 2				District 3			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**77.7**	75.8	79.5	2,261	**81.7**	76.7	85.8	276	**77.5**	73.5	81.0	330	**75.7**	70.7	80.1	303
AGE																
18-19	**86.9**	79.7	91.8	108	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**77.2**	73.5	80.5	643	**83.9**	74.2	90.4	78	**79.7**	72.5	85.4	101	**76.8**	66.5	84.7	80
25-29	**79.1**	75.9	82.0	764	**86.0**	75.5	92.5	80	**78.5**	71.5	84.1	113	**76.2**	67.9	82.9	114
30-34	**75.9**	71.4	79.8	479	**74.7**	62.2	84.0	62	**72.9**	62.8	81.1	62	**71.6**	59.1	81.6	60
35+	**73.7**	67.5	79.0	267	**70.3**	55.2	82.0	37	**75.6**	63.8	84.5	45	**69.3**	51.5	82.8	31
ETHNICITY																
Non-Hispanic	**78.8**	76.9	80.7	2,054	**81.4**	76.3	85.6	267	**78.3**	74.3	81.8	323	**77.5**	72.0	82.2	247
Hispanic	**68.3**	61.6	74.3	203	*	*	*	*	*	*	*	*	**68.4**	55.5	79.0	56
MARITAL STATUS																
Not Married	**79.3**	74.5	83.3	358	**80.9**	68.2	89.3	47	**85.7**	77.0	91.5	63	**73.8**	61.9	83.0	61
Married	**77.3**	75.2	79.2	1,903	**82.1**	77.0	86.3	229	**74.5**	70.0	78.6	267	**76.5**	70.9	81.2	242
INCOME																
Less than $15,000	**77.3**	72.9	81.1	432	**80.1**	67.5	88.6	52	**91.0**	82.3	95.7	54	**71.0**	59.8	80.1	72
$15,000 - $24,999	**77.3**	72.1	81.7	340	**78.0**	62.6	88.3	47	**73.0**	61.6	82.0	49	**72.6**	58.1	83.5	45
$25,000 - $34,999	**73.5**	68.3	78.1	390	**85.9**	75.0	92.5	52	**78.8**	67.4	87.0	48	**81.5**	69.2	89.6	51
$35,000 - $49,999	**76.3**	71.1	80.7	342	**81.2**	66.5	90.3	36	**63.5**	53.3	72.6	66	**77.9**	63.3	87.9	42
$50,000+	**81.6**	78.3	84.5	691	**83.4**	74.6	89.6	82	**79.8**	72.6	85.5	105	**78.3**	68.6	85.7	83
EDUCATION																
K-11th Grade	**71.1**	64.4	77.0	192	*	*	*	*	*	*	*	*	**68.7**	51.9	81.7	33
High School or GED	**78.7**	74.7	82.2	510	**78.2**	67.4	86.1	78	**77.3**	68.7	84.0	74	**74.7**	64.9	82.4	91
Some College	**77.4**	74.5	80.1	959	**83.0**	75.9	88.4	126	**74.5**	67.5	80.4	124	**80.9**	72.7	87.0	111
College Graduate+	**80.6**	76.8	84.0	585	**86.4**	75.0	93.1	49	**80.0**	73.0	85.5	111	**76.2**	64.6	84.8	64

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

Baby Sleep Position

Idaho mothers who lay their baby on his or her back to sleep, 2007

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
TOTAL	**78.1**	73.4	82.2	335	**65.5**	60.1	70.4	304	**86.6**	82.8	89.7	351	**80.1**	75.9	83.7	362
AGE																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	**78.6**	67.5	86.6	69	**65.4**	55.1	74.4	86	**81.6**	73.4	87.6	106	**76.7**	68.8	83.0	123
25-29	**80.2**	71.9	86.4	113	**66.6**	57.5	74.6	108	**87.8**	80.5	92.6	114	**82.2**	74.9	87.8	122
30-34	**75.5**	65.3	83.5	87	**68.7**	56.3	78.9	59	**90.3**	82.6	94.9	79	**77.4**	66.8	85.3	70
35+	**73.8**	60.8	83.6	55	**53.4**	38.0	68.1	36	**91.1**	77.2	96.9	31	**87.9**	72.7	95.2	32
ETHNICITY																
Non-Hispanic	**78.2**	73.3	82.4	315	**69.0**	63.2	74.3	245	**86.6**	82.5	89.8	321	**81.0**	76.7	84.6	336
Hispanic	*	*	*	*	**51.5**	39.4	63.5	59	**86.9**	73.0	94.2	30	*	*	*	*
MARITAL STATUS																
Not Married	**85.0**	70.9	93.0	40	**62.3**	50.3	72.9	61	**86.7**	74.6	93.5	45	**87.8**	74.7	94.6	41
Married	**76.3**	71.2	80.7	295	**66.7**	60.9	72.0	243	**86.6**	82.7	89.8	306	**78.8**	74.3	82.8	321
INCOME																
Less than $15,000	**90.0**	75.5	96.3	36	**62.0**	50.0	72.8	63	**83.2**	73.1	90.1	76	**75.1**	64.9	83.1	79
$15,000 - $24,999	**76.5**	61.8	86.8	41	**61.6**	46.8	74.6	42	**90.6**	81.5	95.5	55	**84.7**	74.3	91.3	61
$25,000 - $34,999	**58.8**	43.6	72.5	44	**55.7**	44.2	66.6	67	**84.4**	74.6	90.9	72	**84.3**	73.1	91.4	56
$35,000 - $49,999	**73.6**	60.3	83.6	50	**71.8**	58.5	82.1	48	**83.3**	71.9	90.7	52	**80.8**	67.8	89.4	48
$50,000+	**82.1**	75.4	87.3	157	**78.4**	67.9	86.2	69	**89.8**	82.2	94.3	88	**80.4**	72.3	86.6	107
EDUCATION																
K-11th Grade	*	*	*	*	**48.8**	36.4	61.4	55	*	*	*	*	*	*	*	*
High School or GED	**82.0**	70.5	89.7	56	**64.0**	51.8	74.7	61	**86.4**	78.3	91.8	94	**86.1**	75.1	92.7	56
Some College	**73.8**	65.8	80.5	135	**66.4**	58.4	73.5	133	**86.7**	80.2	91.2	143	**79.8**	73.7	84.7	187
College Graduate+	**79.4**	71.3	85.7	124	**85.9**	74.0	92.9	53	**88.9**	81.3	93.6	89	**78.0**	69.1	84.9	95

*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 2007. 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 ≥ 25)
First Trimester Prenatal Care	Mothers who began prenatal care during the first trimester
WIC	Mothers who participated in the WIC Program during pregnancy
Multivitamin Use	Mothers who regularly took a multivitamin during the third trimester
HIV Testing	Mothers who received an HIV test during pregnancy
No Dental Care	Mothers who did not receive routine dental care during pregnancy
Physical Abuse	Mothers who experienced physical abuse during pregnancy
Smoking	Mothers who smoked during the third trimester
Drinking	Mothers who drank alcohol during the third trimester
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 during the three months after pregnancy
No Well-Baby Care	Mothers who never took their baby for routine well-baby care
Hearing Screening	Mothers who reported their baby's hearing was tested
Immunizations 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 2001-2007

	Year											
	2001				2002				2003			
Idaho	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	1,100	**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	*	*	*	*	*	*	*	*	*	*	*	*
HIV Testing	**49.0**	46.0	51.9	1,497	**53.0**	49.5	56.4	1,113	**56.8**	54.9	58.7	2,823
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	*	*	*	*	*	*	*	*
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	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	*	*	*	*	*	*	*	*	*	*	*	*
HIV Testing	**67.3**	58.3	75.2	154	**61.6**	49.0	72.9	72	**62.4**	57.8	66.8	366
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	*	*	*	*	*	*	*	*
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 2001-2007

	Year															
	2004				2005				2006				2007			
Idaho	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	**36.3**	34.1	38.5	2,294
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	**58.5**	54.9	62.0	905
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	**37.3**	35.2	39.5	2,313
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	**39.1**	37.0	41.3	2,290
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	**38.4**	36.2	40.5	2,265
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	**41.2**	39.0	43.5	2,229
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	**86.5**	84.9	87.9	2,247
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	**34.9**	32.8	37.0	2,302
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	**79.8**	78.0	81.5	2,299
HIV Testing	**54.7**	52.7	56.7	2,680	**53.3**	51.2	55.3	2,609	**52.6**	50.5	54.8	2,326	**48.6**	46.4	50.8	2,288
No Dental Care	**60.8**	58.8	62.7	2,675	**56.4**	54.4	58.4	2,621	**56.6**	54.4	58.7	2,338	**54.5**	52.3	56.7	2,303
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	**4.1**	3.2	5.2	2,313
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	**8.0**	6.8	9.5	2,304
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	**3.3**	2.6	4.2	2,311
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	**89.9**	88.5	91.2	2,311
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	**50.5**	48.2	52.8	2,123
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	**17.4**	15.7	19.2	2,306
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	**3.1**	2.4	4.1	2,060
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	**94.2**	93.1	95.1	2,312
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	**87.6**	86.1	88.9	2,310
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	**77.7**	75.8	79.5	2,261
District 1	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
Unintended Pregnancy	**42.9**	38.2	47.7	358	**40.5**	35.6	45.6	327	**39.3**	34.1	44.6	295	**38.0**	32.3	43.9	277
No Birth Control Use	**62.1**	55.5	68.2	182	**58.4**	51.1	65.3	155	**61.8**	54.1	68.9	142	**66.6**	57.5	74.7	111
No Health Insurance	**46.4**	41.7	51.2	365	**45.7**	40.8	50.8	331	**46.6**	41.4	52.0	300	**46.2**	40.4	52.0	279
Medicaid Application	**49.6**	44.9	54.3	365	**42.6**	37.7	47.6	329	**45.7**	40.4	51.0	299	**44.0**	38.2	49.9	277
Medicaid Utilization	**46.9**	42.2	51.8	355	**47.3**	42.2	52.4	322	**39.2**	34.1	44.5	296	**40.8**	35.0	46.8	273
Overweight/Obesity	**40.4**	35.8	45.1	354	**43.0**	38.0	48.0	322	**38.8**	33.8	44.2	293	**40.6**	35.1	46.4	277
First Trimester Prenatal Care	**86.8**	83.0	89.8	347	**88.2**	84.4	91.1	319	**87.1**	82.9	90.3	291	**84.6**	79.7	88.5	271
WIC	**43.3**	38.6	48.0	365	**41.2**	36.4	46.3	329	**43.4**	38.2	48.7	300	**34.8**	29.4	40.7	278
Multivitamin Use	**79.5**	75.3	83.2	362	**82.7**	78.6	86.3	329	**82.5**	78.1	86.2	298	**79.8**	74.7	84.1	278
HIV Testing	**57.4**	52.7	62.0	362	**59.5**	54.5	64.3	327	**56.7**	51.4	61.9	300	**53.8**	47.9	59.5	277
No Dental Care	**62.0**	57.3	66.4	361	**63.0**	58.0	67.7	327	**58.1**	52.8	63.2	300	**60.2**	54.4	65.6	278
Physical Abuse	**2.9**	1.7	5.1	363	**5.8**	3.7	9.0	331	**5.0**	3.1	8.0	300	**2.5**	1.1	5.4	279
Smoking	**11.2**	8.4	14.8	364	**11.1**	8.1	15.0	328	**12.5**	9.3	16.6	299	**12.1**	8.6	16.8	278
Drinking	**4.5**	3.0	6.9	362	**3.6**	2.2	5.9	331	**4.7**	2.9	7.5	300	**4.6**	2.7	7.7	279
Ever Breastfed	**89.9**	86.5	92.5	365	**90.4**	86.8	93.1	329	**94.2**	91.2	96.3	299	**91.5**	88.0	94.1	278
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	**54.3**	48.2	60.3	256
Postpartum Depression	**19.1**	15.6	23.2	362	**15.9**	12.5	19.9	328	**18.1**	14.3	22.7	297	**14.9**	11.0	19.8	278
No Well-Baby Care	**2.8**	1.6	4.9	334	**2.0**	0.9	4.0	304	**1.9**	0.8	4.2	263	**4.2**	2.4	7.3	244
Hearing Screening	**90.7**	87.7	93.1	365	**92.2**	89.3	94.4	331	**89.9**	86.2	92.7	300	**92.1**	88.6	94.6	278
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	**78.1**	73.0	82.4	278
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	**81.7**	76.7	85.8	276

*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 2001-2007

District 2	Year											
	2001				2002				2003			
	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	*****	*	*	*	*****	*	*	*	*****	*	*	*
HIV Testing	**43.2**	30.7	56.7	71	**51.4**	36.7	65.9	44	**51.0**	47.3	54.7	415
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	*****	*	*	*	*****	*	*	*
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	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	*****	*	*	*	*****	*	*	*	*****	*	*	*
HIV Testing	**49.4**	42.2	56.6	251	**54.4**	46.1	62.4	227	**55.3**	50.3	60.3	360
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	*****	*	*	*	*****	*	*	*
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 2001-2007

	Year															
	2004				2005				2006				2007			
District 2	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
Unintended Pregnancy	**34.9**	31.2	38.9	383	**33.1**	29.5	37.0	394	**35.3**	30.8	40.2	314	**34.7**	30.4	39.2	329
No Birth Control Use	**49.1**	43.0	55.2	162	**59.5**	53.3	65.5	155	**56.5**	48.9	63.8	125	**58.5**	51.2	65.4	133
No Health Insurance	**34.1**	30.4	38.0	388	**32.1**	28.5	36.0	396	**35.7**	31.2	40.4	318	**33.6**	29.4	38.1	335
Medicaid Application	**44.9**	41.0	48.9	386	**36.8**	33.0	40.7	395	**45.1**	40.4	50.0	316	**39.2**	34.8	43.8	331
Medicaid Utilization	**44.3**	40.3	48.3	385	**38.1**	34.3	42.1	390	**43.7**	39.0	48.5	315	**38.3**	33.8	42.9	329
Overweight/Obesity	**38.9**	35.1	42.8	381	**42.5**	38.6	46.4	387	**43.3**	38.7	48.1	313	**37.1**	32.8	41.5	331
First Trimester Prenatal Care	**83.8**	80.6	86.6	377	**87.4**	84.4	89.8	386	**83.7**	79.7	87.1	310	**87.3**	83.8	90.2	328
WIC	**44.1**	40.2	48.1	387	**33.8**	30.1	37.7	396	**38.6**	34.0	43.4	317	**35.1**	30.8	39.6	333
Multivitamin Use	**87.1**	84.1	89.6	386	**87.5**	84.7	89.9	395	**84.0**	80.1	87.2	317	**83.4**	79.7	86.6	333
HIV Testing	**45.3**	41.4	49.3	386	**48.5**	44.6	52.4	395	**50.7**	46.0	55.4	316	**52.4**	47.9	56.9	331
No Dental Care	**60.2**	56.3	64.0	387	**55.2**	51.3	59.1	396	**52.2**	47.5	56.9	318	**54.1**	49.5	58.5	333
Physical Abuse	**4.2**	2.8	6.2	385	**2.2**	1.3	3.8	396	**4.9**	3.0	7.7	317	**4.5**	2.9	7.2	335
Smoking	**12.0**	9.5	15.1	386	**9.1**	6.9	11.8	395	**13.0**	9.8	16.9	318	**7.9**	5.6	11.0	333
Drinking	**4.2**	2.8	6.1	384	**5.6**	4.0	7.7	395	**5.4**	3.8	7.7	318	**4.9**	3.3	7.2	336
Ever Breastfed	**89.7**	87.0	92.0	388	**92.5**	90.2	94.4	395	**91.9**	88.8	94.3	317	**92.8**	90.0	94.9	336
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	**54.2**	49.4	58.8	307
Postpartum Depression	**18.5**	15.5	21.8	385	**12.0**	9.7	14.8	394	**14.5**	11.4	18.2	317	**13.2**	10.4	16.7	335
No Well-Baby Care	**2.3**	1.3	3.9	347	**3.7**	2.5	5.6	370	**3.4**	1.9	5.8	296	**1.9**	1.0	3.6	294
Hearing Screening	**80.7**	77.4	83.7	386	**88.1**	85.2	90.4	395	**85.9**	82.3	88.8	317	**88.4**	85.2	91.0	334
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	**85.8**	82.3	88.6	336
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	**77.5**	73.5	81.0	330
District 3	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
Unintended Pregnancy	**35.6**	30.8	40.7	345	**35.0**	30.2	40.1	357	**38.6**	33.2	44.2	297	**42.1**	36.8	47.6	310
No Birth Control Use	**58.2**	49.9	66.1	132	**58.4**	50.6	65.9	150	**61.2**	52.9	68.9	134	**61.6**	53.6	69.0	146
No Health Insurance	**44.6**	39.5	49.8	346	**42.8**	37.8	47.9	362	**46.5**	41.1	52.1	301	**44.3**	39.0	49.8	311
Medicaid Application	**46.3**	41.2	51.5	344	**34.1**	29.4	39.2	356	**40.3**	34.9	46.0	295	**42.7**	37.4	48.2	308
Medicaid Utilization	**46.0**	40.9	51.3	340	**40.2**	35.2	45.5	354	**39.0**	33.6	44.6	294	**41.3**	35.9	46.8	304
Overweight/Obesity	**51.4**	46.1	56.7	327	**48.3**	43.2	53.5	339	**40.8**	35.4	46.5	279	**47.8**	42.3	53.3	295
First Trimester Prenatal Care	**88.0**	84.0	91.0	339	**85.9**	81.8	89.3	350	**82.8**	78.0	86.7	292	**82.1**	77.4	86.0	300
WIC	**41.9**	36.9	47.2	347	**37.1**	32.2	42.3	358	**34.2**	29.1	39.7	300	**35.2**	30.1	40.6	310
Multivitamin Use	**81.3**	76.8	85.0	346	**82.2**	78.0	85.8	361	**76.3**	71.2	80.7	300	**77.3**	72.4	81.6	308
HIV Testing	**48.2**	43.1	53.4	345	**49.4**	44.3	54.4	359	**52.9**	47.4	58.4	298	**49.3**	43.9	54.7	308
No Dental Care	**59.7**	54.7	64.6	346	**61.9**	57.0	66.6	360	**64.4**	58.9	69.5	298	**60.5**	55.2	65.7	310
Physical Abuse	**5.0**	3.1	8.1	346	**4.9**	2.9	8.0	360	**4.7**	2.8	7.8	302	**5.1**	3.1	8.3	311
Smoking	**7.9**	5.4	11.5	346	**8.9**	6.4	12.5	360	**8.7**	5.9	12.7	301	**8.4**	5.7	12.2	311
Drinking	**1.7**	0.8	3.7	346	**2.7**	1.5	4.8	359	**3.0**	1.6	5.6	300	**2.4**	1.2	4.5	310
Ever Breastfed	**85.1**	80.8	88.6	345	**85.5**	81.4	88.8	361	**91.7**	87.9	94.4	299	**84.9**	80.5	88.5	312
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	**41.4**	35.9	47.1	281
Postpartum Depression	**18.2**	14.5	22.7	346	**15.7**	12.3	19.9	360	**14.8**	11.2	19.3	298	**21.3**	17.2	26.1	311
No Well-Baby Care	**5.2**	3.2	8.3	316	**6.5**	4.2	9.9	344	**5.8**	3.5	9.5	264	**4.5**	2.6	7.6	268
Hearing Screening	**88.6**	84.8	91.6	346	**87.5**	83.5	90.7	361	**87.9**	83.7	91.2	300	**92.4**	89.1	94.8	312
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	**90.8**	87.2	93.4	310
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	**75.7**	70.7	80.1	303

*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 2001-2007

District 4	Year											
	2001				2002				2003			
	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	*	*	*	*	*	*	*	*	*	*	*	*
HIV Testing	**46.9**	41.2	52.8	368	**53.3**	46.5	60.0	263	**55.4**	50.7	60.0	416
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	*	*	*	*	*	*	*	*
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	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	*	*	*	*	*	*	*	*	*	*	*	*
HIV Testing	**46.5**	38.9	54.2	225	**52.1**	43.4	60.6	206	**62.3**	57.7	66.7	397
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	*	*	*	*	*	*	*	*
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 2001-2007

	Year															
	2004				2005				2006				2007			
District 4	**%**	**95% CI**		**n**	**%**	**95% CI**		**n**	**%**	**95% CI**		**n**	**%**	**95% CI**		**n**
Unintended Pregnancy	**33.6**	29.1	38.4	400	**31.7**	27.1	36.8	367	**30.7**	26.1	35.8	349	**36.2**	31.0	41.8	343
No Birth Control Use	**58.4**	50.9	65.5	167	**60.7**	52.1	68.7	128	**60.2**	51.5	68.3	126	**54.2**	45.3	62.9	128
No Health Insurance	**29.5**	25.2	34.3	404	**23.6**	19.3	28.5	369	**28.1**	23.5	33.2	352	**27.5**	22.8	32.9	345
Medicaid Application	**33.3**	28.7	38.1	404	**26.8**	22.3	31.8	368	**26.1**	21.6	31.2	342	**26.5**	21.7	32.0	341
Medicaid Utilization	**32.4**	27.9	37.2	402	**26.4**	21.9	31.4	364	**25.4**	20.9	30.4	348	**25.4**	20.6	30.8	339
Overweight/Obesity	**37.1**	32.5	42.0	391	**31.4**	26.9	36.3	362	**35.1**	30.3	40.2	346	**39.5**	34.4	44.9	339
First Trimester Prenatal Care	**91.1**	87.7	93.6	396	**90.5**	86.9	93.2	363	**91.0**	87.3	93.6	345	**89.7**	85.8	92.6	336
WIC	**27.1**	22.9	31.8	405	**25.8**	21.4	30.7	368	**24.9**	20.5	30.0	346	**24.5**	19.8	29.9	340
Multivitamin Use	**86.3**	82.6	89.3	404	**86.9**	83.0	90.0	368	**88.7**	85.0	91.6	345	**85.2**	81.0	88.7	342
HIV Testing	**57.0**	52.2	61.6	405	**51.8**	46.8	56.9	365	**53.4**	48.2	58.6	342	**50.7**	45.3	56.0	341
No Dental Care	**53.3**	48.5	58.0	400	**42.9**	37.9	48.0	367	**45.1**	40.0	50.3	347	**44.3**	39.0	49.8	342
Physical Abuse	**3.0**	1.7	5.4	401	**3.3**	1.8	5.9	367	**4.4**	2.6	7.3	350	**4.1**	2.2	7.5	345
Smoking	**8.4**	5.9	11.7	401	**7.8**	5.2	11.4	368	**7.1**	4.7	10.6	345	**8.1**	5.3	12.3	340
Drinking	**5.9**	4.0	8.5	398	**3.4**	2.0	5.9	368	**5.8**	3.9	8.7	351	**4.6**	2.8	7.5	344
Ever Breastfed	**90.0**	86.7	92.5	405	**91.6**	88.3	94.0	369	**93.8**	90.7	95.9	352	**92.0**	88.3	94.6	344
Breastfed for 6 Months+	**53.7**	48.6	58.7	359	**52.5**	47.2	57.8	329	**55.0**	49.7	60.2	333	**53.1**	47.5	58.6	318
Postpartum Depression	**21.1**	17.4	25.3	405	**15.1**	11.7	19.3	369	**20.2**	16.4	24.7	352	**17.1**	13.3	21.8	342
No Well-Baby Care	**2.4**	1.2	4.7	374	**0.9**	0.3	2.7	356	**1.9**	0.9	4.2	313	**2.0**	0.8	4.8	315
Hearing Screening	**96.0**	93.7	97.5	404	**95.9**	93.2	97.5	369	**96.2**	93.6	97.8	352	**96.4**	93.5	98.0	344
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	**88.9**	85.0	91.9	344
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	**78.1**	73.4	82.2	335
District 5	**%**	**95% CI**		**n**	**%**	**95% CI**		**n**	**%**	**95% CI**		**n**	**%**	**95% CI**		**n**
Unintended Pregnancy	**35.2**	30.6	40.2	363	**41.4**	36.6	46.5	357	**38.3**	33.4	43.5	339	**38.1**	33.0	43.5	309
No Birth Control Use	**61.7**	54.3	68.6	162	**63.5**	56.7	69.8	185	**66.3**	59.0	72.9	161	**53.9**	45.5	62.0	129
No Health Insurance	**52.7**	47.8	57.5	367	**53.6**	48.7	58.5	360	**51.2**	46.2	56.2	348	**50.0**	44.7	55.3	316
Medicaid Application	**51.9**	47.0	56.8	365	**52.0**	47.1	56.9	356	**47.7**	42.7	52.8	342	**43.1**	37.9	48.5	314
Medicaid Utilization	**56.6**	51.7	61.4	355	**49.8**	44.8	54.8	356	**47.3**	42.3	52.4	345	**46.4**	41.1	51.8	310
Overweight/Obesity	**40.5**	35.6	45.6	338	**42.7**	37.6	47.9	328	**39.4**	34.4	44.6	321	**43.5**	38.1	49.1	286
First Trimester Prenatal Care	**84.8**	80.6	88.1	348	**79.8**	75.3	83.6	353	**80.4**	75.9	84.2	339	**84.3**	79.8	87.9	305
WIC	**46.1**	41.2	51.1	366	**43.6**	38.7	48.6	357	**44.0**	39.0	49.1	344	**38.7**	33.6	44.0	315
Multivitamin Use	**77.9**	73.4	81.8	367	**80.4**	76.1	84.2	354	**77.4**	72.7	81.4	344	**75.1**	70.2	79.4	313
HIV Testing	**59.0**	54.1	63.7	364	**56.3**	51.3	61.1	358	**58.1**	53.1	63.0	343	**51.4**	46.0	56.6	312
No Dental Care	**73.5**	69.0	77.5	362	**66.8**	62.1	71.2	360	**65.0**	60.0	69.6	344	**62.5**	57.3	67.5	316
Physical Abuse	**6.0**	3.9	9.0	364	**6.5**	4.3	9.7	359	**6.5**	4.3	9.7	346	**5.8**	3.7	9.0	315
Smoking	**13.0**	9.9	17.0	361	**8.7**	6.1	12.3	358	**10.2**	7.5	13.8	345	**8.8**	6.1	12.6	316
Drinking	**4.5**	2.8	7.1	358	**4.2**	2.6	6.8	358	**2.8**	1.5	4.9	346	**4.2**	2.5	6.9	316
Ever Breastfed	**89.6**	86.0	92.3	363	**85.2**	81.2	88.5	359	**86.3**	82.2	89.5	346	**87.9**	83.8	91.1	312
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	**48.0**	42.5	53.5	290
Postpartum Depression	**22.2**	18.4	26.5	362	**20.2**	16.5	24.6	360	**15.5**	12.1	19.5	344	**17.6**	13.8	22.0	311
No Well-Baby Care	**7.0**	4.8	10.2	342	**6.7**	4.4	10.2	334	**5.4**	3.3	8.5	315	**3.8**	2.1	6.8	289
Hearing Screening	**90.5**	87.0	93.2	365	**92.4**	89.0	94.8	357	**96.8**	94.2	98.2	346	**96.3**	93.7	97.8	316
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	**85.3**	81.2	88.7	313
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	**65.5**	60.1	70.4	304

*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 2001-2007

District 6	Year											
	2001				2002				2003			
	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	*	*	*	*	*	*	*	*	*	*	*	*
HIV Testing	**49.7**	41.9	57.5	210	**53.2**	43.4	62.8	131	**58.8**	54.4	63.1	425
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	*	*	*	*	*	*	*	*
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	%	95% CI		n	%	95% CI		n	%	95% CI		n
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	*	*	*	*	*	*	*	*	*	*	*	*
HIV Testing	**45.8**	38.4	53.5	218	**47.4**	39.2	55.8	170	**53.6**	49.2	58.0	444
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	*	*	*	*	*	*	*	*
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 2001-2007

	Year															
	2004				2005				2006				2007			
District 6	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
Unintended Pregnancy	**35.4**	31.1	40.0	399	**36.7**	32.3	41.4	400	**37.3**	32.6	42.3	368	**37.9**	33.1	43.0	358
No Birth Control Use	**53.8**	46.5	60.9	161	**58.5**	51.1	65.4	166	**48.6**	40.6	56.6	139	**56.4**	48.3	64.2	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	**38.9**	34.1	43.9	357
Medicaid Application	**54.8**	50.2	59.3	400	**51.4**	46.8	56.1	399	**50.2**	45.3	55.0	367	**46.2**	41.3	51.2	358
Medicaid Utilization	**54.1**	49.5	58.6	398	**53.6**	49.0	58.2	400	**48.7**	43.8	53.7	361	**46.8**	41.8	51.9	348
Overweight/Obesity	**40.1**	35.7	44.8	392	**39.5**	35.0	44.2	389	**36.6**	31.9	41.5	359	**43.1**	38.2	48.2	347
First Trimester Prenatal Care	**88.3**	85.0	91.0	392	**87.8**	84.2	90.7	390	**84.0**	79.9	87.5	356	**86.0**	82.1	89.1	348
WIC	**50.9**	46.3	55.5	402	**51.3**	46.7	55.9	401	**44.7**	39.8	49.6	367	**48.1**	43.2	53.1	358
Multivitamin Use	**75.4**	71.2	79.1	400	**83.4**	79.7	86.5	402	**80.8**	76.7	84.3	367	**81.3**	77.2	84.9	357
HIV Testing	**61.4**	56.9	65.8	395	**60.5**	55.9	65.0	398	**54.6**	49.7	59.4	364	**48.7**	43.7	53.7	355
No Dental Care	**62.6**	58.1	66.9	402	**61.7**	57.2	66.0	402	**56.4**	51.5	61.1	366	**54.3**	49.3	59.2	357
Physical Abuse	**6.7**	4.6	9.7	401	**5.1**	3.2	7.9	401	**4.1**	2.4	6.8	369	**4.1**	2.4	7.0	359
Smoking	**9.8**	7.3	13.0	401	**10.7**	7.8	14.4	402	**8.4**	5.8	12.1	366	**6.3**	4.1	9.6	359
Drinking	**2.9**	1.7	5.0	401	**1.2**	0.4	3.1	402	**1.4**	0.6	3.6	367	**1.5**	0.6	3.7	359
Ever Breastfed	**87.6**	84.0	90.5	403	**87.8**	84.2	90.6	404	**88.5**	84.7	91.4	368	**87.5**	83.6	90.6	359
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	**49.8**	44.7	55.0	329
Postpartum Depression	**21.0**	17.4	25.1	403	**22.8**	19.1	27.0	401	**20.6**	16.8	24.9	367	**17.5**	14.0	21.7	359
No Well-Baby Care	**3.5**	2.0	6.1	374	**1.7**	0.7	3.8	372	**0.8**	0.3	2.3	334	**2.5**	1.4	4.6	325
Hearing Screening	**86.8**	83.4	89.6	402	**91.6**	88.6	93.9	404	**95.0**	92.1	96.9	368	**95.6**	92.9	97.3	359
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	**91.3**	88.2	93.6	359
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	**86.6**	82.8	89.7	351
District 7	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
Unintended Pregnancy	**29.7**	25.6	34.2	419	**30.7**	26.4	35.4	407	**28.3**	24.1	33.0	365	**27.4**	23.2	32.1	368
No Birth Control Use	**57.1**	49.0	64.9	136	**59.9**	51.9	67.5	141	**58.4**	50.6	65.9	143	**62.8**	54.2	70.7	119
No Health Insurance	**35.2**	30.8	39.8	423	**37.3**	32.8	42.1	413	**32.3**	27.8	37.0	368	**31.3**	26.9	36.1	370
Medicaid Application	**46.9**	42.4	51.4	421	**47.1**	42.5	51.8	409	**50.0**	45.2	54.9	365	**45.1**	40.3	50.1	361
Medicaid Utilization	**47.8**	43.2	52.4	416	**51.4**	46.8	56.1	409	**47.5**	42.6	52.4	367	**43.6**	38.7	48.5	362
Overweight/Obesity	**38.1**	33.7	42.7	407	**38.2**	33.6	42.9	386	**34.9**	30.3	39.9	350	**35.9**	31.3	40.9	354
First Trimester Prenatal Care	**89.5**	86.2	92.0	415	**86.3**	82.3	89.4	404	**87.1**	83.4	90.1	365	**88.6**	85.0	91.4	359
WIC	**41.5**	37.1	46.1	423	**44.8**	40.2	49.6	411	**44.8**	40.0	49.7	367	**39.4**	34.7	44.3	368
Multivitamin Use	**77.9**	73.8	81.5	421	**76.3**	72.1	80.1	408	**69.5**	64.8	73.8	365	**75.3**	70.8	79.3	368
HIV Testing	**49.8**	45.3	54.3	423	**49.9**	45.2	54.6	407	**43.4**	38.6	48.3	363	**38.5**	33.8	43.4	364
No Dental Care	**62.3**	57.8	66.5	417	**57.6**	52.9	62.1	409	**61.5**	56.7	66.1	365	**55.6**	50.7	60.4	367
Physical Abuse	**4.0**	2.5	6.4	422	**5.4**	3.6	8.1	413	**2.1**	1.0	4.2	368	**2.4**	1.2	4.5	369
Smoking	**7.1**	5.0	10.1	420	**5.4**	3.5	8.1	411	**5.0**	3.2	7.7	367	**5.9**	3.9	8.9	367
Drinking	**0.5**	0.1	1.9	419	**0.9**	0.3	2.5	412	**0.5**	0.1	2.0	365	**1.5**	0.6	3.4	367
Ever Breastfed	**90.7**	87.7	93.1	421	**87.5**	84.0	90.4	412	**92.5**	89.5	94.7	367	**93.2**	90.3	95.4	370
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	**55.0**	50.0	60.0	342
Postpartum Depression	**24.0**	20.3	28.1	423	**20.5**	16.9	24.6	412	**19.5**	15.9	23.7	365	**16.0**	12.7	19.9	370
No Well-Baby Care	**3.3**	1.9	5.6	394	**3.1**	1.7	5.6	383	**1.9**	0.9	4.0	342	**3.2**	1.8	5.7	325
Hearing Screening	**94.3**	91.9	96.0	420	**93.0**	90.1	95.1	410	**90.3**	87.0	92.9	366	**92.6**	89.7	94.8	369
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	**86.8**	83.2	89.8	370
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	**80.1**	75.9	83.7	362

*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, 2007

In the following pages, the 2007 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 58.5 percent of respondents reported that they were not using any kind of birth control when they got pregnant. However this question is only asked of those who responded "No" to question 9, or those who were not trying to get pregnant when they got pregnant. The exclusion of certain respondents is indicated by the italicized text in brackets at the beginning of question 10. These are called "skip patterns" and are used extensively throughout the survey. In order to properly identify what group has been asked a specific question, the skip pattern must be considered. In addition, there may be some confusion when trying to compare results from Appendix B to those in the previous sections. The risk factors reported in the main body of the report are often constructed from the responses of multiple questions and may not be comparable to the results of one particular question.

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

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

Appendix B: PRATS Questionnaire and Results, 2007

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 (37.3%)
Yes (62.7%)

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

No (95.0%)
Yes (5.0%)

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 (47.2%)
1 to 3 times a week (11.5%)
4 to 6 times a week (9.0%)
Every day of the week (32.3%)

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

No (14.5%)
Yes (85.5%)

6. Just before you got pregnant, how much did you weigh?
_____ Pounds
Mean (151.4 lbs)
Median (144.0 lbs)
Minimum (83.0 lbs)
Maximum (335.0 lbs)

7. How tall are you without shoes?
_____ Feet _____ Inches
Mean (5'5")
Median (5'4")
Minimum (4'0")
Maximum (6'2")

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 (16.2%)
I wanted to be pregnant later (28.0%)
I wanted to be pregnant then (47.5%)
I didn't want to be pregnant then or at any time in the future (8.3%)

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

No (43.5%) ***Go to Question 10***
Yes (56.5%) ***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 (58.5%) ***Go to Question 11***
Yes (41.5%) ***Go to Question 12***

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

Check all that apply
I didn't mind if I got pregnant (35.1%)
I didn't think I could get pregnant (24.7%)
I had been having side effects from the birth control I used (18.3%)
I didn't want to use birth control (17.3%)
My partner didn't want to use birth control (9.4%)
I didn't think I was going to have sex (8.6%)
Other → Please tell us (25.0%)

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 (4.7 weeks)
Minimum (1.0 week)
Maximum (28 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 (9.4 weeks)
Median (7.9 weeks)
Minimum (1.0 week)
Maximum (37 weeks)

I didn't go for prenatal care (0.6%) ***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 (16.1%) ***Go to Question 15***
Yes (83.9%) ***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 (28.9%)
I couldn't get an appointment (17.3%)
I didn't have enough money or insurance to pay for my visits (39.8%)
I didn't know that I was pregnant (28.0%)
I had no way to get the clinic or doctor's office (3.5%)
The doctor would not start care earlier (13.5%)
I had a hard time finding a doctor or health care provider who would take me as a patient (4.9%)
I had too many other things going on (6.6%)
Other → Please tell us (16.1%)

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 (5.0%)
I had no way to get the clinic or doctor's office (1.8%)
The distance to my doctor's office or clinic was too far (1.7%)
I couldn't get an appointment at the time that would work with my schedule (2.8%)
I had no one to take care of my children (3.5%)
I had too many other things going on (1.7%)
I couldn't get time off from my job (2.5%)
Nothing kept me from attending my scheduled prenatal care visits (85.0%)
Other → Please tell us (2.3%)

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 (18.6%)
Private doctor's office (71.8%)
Community/Migrant Health Center (1.8%)
Indian Health Center (0.2%)
Other → Please tell us (7.6%)

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 (82.4%)
How much weight you should gain during pregnancy (84.2%)
The importance of taking vitamin supplements during your pregnancy (94.9%)
The importance of getting regular dental care during your pregnancy (47.9%)
Which kinds of medicine are safe to take during your pregnancy (91.5%)
How drinking alcohol during pregnancy could affect your baby (87.6%)
How smoking during pregnancy could affect your baby (87.4%)
How using illegal drugs during pregnancy could affect your baby (84.6%)
Doing tests to screen for birth defects or diseases that run in your family (89.6%)
Getting your blood tested for HIV (the virus that causes AIDS) (80.8%)
Physical abuse to women by their partner (56.2%)
The benefits of breastfeeding your baby (89.1%)

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

Check all that apply

Medicaid (33.4%)
Personal income (cash, check, or credit card) (49.3%)
Health insurance or HMO (58.5%)
The military (2.5%)
The Indian Health Service (0.5%)
Other → Please tell us (3.1%)

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

For each item, check "Yes" if you were asked, or "No" if you were not asked. "Yes" is reported.

If you were drinking alcohol during your pregnancy (79.7%)
If you were smoking cigarettes during your pregnancy (83.3%)
If you were using illegal drugs during your pregnancy (76.6%)

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 (60.9%) ***Go to Question 23***
Yes (39.1%) ***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 (26.3%)
I was told I was not eligible for Medicaid services because my household made too much money (21.9%)
I was told I was not eligible for Medicaid services because I am from another country (3.8%)
I did not understand how to use my Medicaid card or what was covered (4.7%)
I did not get all of the Medicaid services that I needed (9.6%)
I had a problem finding a doctor who would accept me as a Medicaid patient (2.7%)
I was assigned to a doctor that I did not choose (3.7%)
Other → Please tell us (18.4%)

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

No (28.8%)
Yes (48.6%)
I don't know (22.7%)

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

No (65.2%)
Yes (34.9%)

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 (9.9%)
1 to 3 times a week (10.3%)
4 to 6 times a week (11.6%)
Every day of the week (68.2%)

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 (49.3%)
1 to 2 years (21.8%)
3 or more years (21.9%)
I don't know (3.7%)
I have never had my teeth cleaned by a dentist or dental hygienist (3.2%)

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 (54.5%) ***Go to Question 28***
Yes (45.5%) ***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 (11.5%)
I did not have enough money or insurance to pay for the visit (54.9%)
I did not feel that I needed to go to a dentist (20.5%)
I did not feel that it would be safe for my baby (15.9%)
I had too many other things going on (17.5%)
Other → Please tell us (14.5%)

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 (51.1%)
Swollen, puffy gums (21.2%)
Loose teeth (4.5%)
Receding gums or teeth that appear longer (7.6%)
Pain in teeth or gums (22.6%)
Bad breath that does not go away with normal brushing (8.5%)
Spaces between the teeth that were not there before (2.9%)
Inability to chew or swallow properly (2.2%)
Teeth with obvious decay (11.1%)

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 (69.9%) ***Go to Question 34***
Yes (30.1%) ***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) (36.8%)
Less than 1 cigarette a day (5.6%)
1 to 5 cigarettes (15.1%)
6 to 10 cigarettes (22.6%)
11 to 20 cigarettes (16.3%)
21 to 40 cigarettes (2.1%)
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) (73.2%)
Less than 1 cigarette a day (3.9%)
1 to 5 cigarettes (12.9%)
6 to 10 cigarettes (8.7%)
11 to 20 cigarettes (1.1%)
21 to 40 cigarettes (0.3%)
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)(53.7%)
Less than 1 cigarette a day (4.5%)
1 to 5 cigarettes (14.1%)
6 to 10 cigarettes (16.4%)
11 to 20 cigarettes (10.6%)
21 to 40 cigarettes (0.6%)
41 cigarettes or more (0.2%)

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 (45.8%) ***Go to Question 37***
Yes (54.2%) ***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 (23.1%)
Less than 1 drink a week (44.5%)
1 to 3 drinks a week (22.5%)
4 to 6 drinks a week (7.0%)
7 or more drinks a week (3.0%)

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 (93.9%)
Less than 1 drink a week (5.2%)
1 to 3 drinks a week (0.9%)
4 to 6 drinks a week (0.0%)
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 (95.9%)
Yes (4.1%)

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) (10.8%)
24-48 hours (1-2 days) (60.9%)
3 days (18.9%)
4 days (6.1%)
5 days (1.5%)
6 days or more (0.7%)
I didn't have my baby in a hospital or birthing center (1.1%)

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 (0.1%)
Less than 24 hours (Less than 1 day) (11.7%)
24-48 hours (1-2 days) (57.0%)
3 days (17.2%)
4 days (5.3%)
5 days (2.1%)
6 days or more (5.7%)
I didn't have my baby in a hospital or birthing center (1.0%)

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

No (2.1%) ***Go to Question 45***
Yes (94.2%) ***Go to Question 42***
I don't know (3.8%) ***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 (97.9%)
After leaving the hospital or birthing center (1.8%)
My baby was not born at a hospital or birthing center, but was tested (0.3%)

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 (12.1%) ***Go to Question 44***
My baby passed the test (86.4%) ***Go to Question 46***
I don't know (1.5%) ***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 (6.3%) ***Go to Question 45***
Yes, and my baby has a hearing loss (3.6%) ***Go to Question 46***
Yes, and my baby passed the hearing test (86.5%) ***Go to Question 46***
Yes, and the test was inconclusive (3.5%) ***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 (25.9%)
I know my baby can hear (52.0%)
I did not know where to take my baby for further testing (6.2%)
I did not have enough money or insurance to pay for further testing (4.3%)
My baby has been sick (0.0%)
I couldn't get an appointment at the time that would work for my schedule (0.8%)
I had no one to take care of my children (1.1%)
I had too many other things going on (3.0%)
I couldn't get time off from my job (0.0%)
The doctor did not recommend further testing at this time (27.5%)
Other → Please tell us (21.4%)

46. How was your most recent delivery paid for?

Check all that apply
Medicaid (36.8%)
Personal income (cash, check, or credit card) (45.5%)
Health insurance or HMO (57.9%)
The military (2.7%)
The Indian Health Service (0.3%)
Other → Please tell us (3.4%)

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 (14.4%)
Yes (85.6%)

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

Check one answer
Not depressed at all (43.0%) ***Go to Question 50***
A little depressed (39.6%) ***Go to Question 49***
Moderately depressed (12.5%) ***Go to Question 49***
Very depressed (4.9%) ***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 (26.4%)
I went to see a professional about my depression (19.5%)
I participated in a support group for depression (0.5%)
I was prescribed medication to treat my depression (21.6%)

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 (65.3%)

The next questions are about breastfeeding your new baby.

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

No (10.1%) ***Go to Question 56***
Yes (89.9%) ***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 (70.7%) ***Go to Question 53***
Yes (29.3%) ***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 (20.9 weeks)
Median (14.7 weeks)
Minimum (1.0 week)
Maximum (82.3 weeks)

Less than one week (3.0%)

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 (3.5%)
My baby had difficulty nursing (19.4%)
Breast milk alone did not satisfy my baby (36.3%)
I thought my baby was not gaining enough weight (8.8%)
I had nipple or breast problems (13.7%)
I became sick and could not breastfeed (5.5%)
I felt it was the right time to stop (28.9%)
I didn't have enough milk (41.6%)
I went back to work or school (24.7%)
I wanted or needed someone else to feed my baby (7.4%)
It was inconvenient to continue (13.3%)
Other → Please tell us (22.7%)

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 (12.4 weeks)
Median (8.3 weeks)
Minimum (1.0 week)
Maximum (60.7 weeks)

Less than one week (14.5%)
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 (21.0 weeks)
Minimum (1.0 week)
Maximum (52.0 weeks)

Less than one week (0.1%)
My baby has never been fed foods other than breast milk or formula (2.0%)

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 (0.5%)
Less than 1 hour a day (2.8%)
My baby is never in the same room with someone who is smoking (96.8%)

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

Check one answer
On his or her side (14.4%)
On his or her back (77.7%)
On his or her stomach (7.9%)

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 (96.9%)
My baby hasn't been for routine well-baby care (3.1%)

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 (4.8%)
I couldn't get an appointment (1.8%)
I had no way to get the baby to the clinic or doctor's office (1.7%)
I didn't have anyone to take care of my other children (2.0%)
I didn't know where to go (0.5%)
I didn't know about routine well-baby check-ups (1.6%)
Nothing prevented my baby from having routine well-baby check-ups (81.2%)
Other → Please tell us (5.7%)

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 (5.2%)
I couldn't get an appointment (2.7%)
I couldn't take off from work (1.4%)
I had no way to get to the clinic or doctor's office (1.1%)
I didn't have anyone to take care of my other children (1.5%)
My baby got care as many times as I wanted (75.0%)
My baby has never been sick (11.7%)
Other → Please tell us (2.5%)

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

No (14.8%)
Yes (65.3%)
I don't know (20.0%)

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 (45.3%)
Childbirth preparation or parenting classes (18.6%)
Hospital, doctor's office, or other health care facility (89.8%)
Other → Please tell us (7.5%)

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

No (11.8%) ***Go to Question 65***
Yes (87.6%) ***Go to Question 66***
I don't know (0.7%) ***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 (17.1%)
I wanted to wait until my baby was older (43.3%)
I didn't have enough money or insurance (11.1%)
I had no way to get the baby to the clinic or office (4.7%)
The clinic was not open when it was convenient for me (3.8%)
I don't know what is recommended by the schedule (4.5%)
I had too many other things going on (9.2%)
I don't think immunizations are safe (30.1%)
Other → Please tell us (26.8%)

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

No (11.9%) ***Go to Question 67***
Yes (79.0%) ***Go to Question 68***
I don't know (8.4%) ***Go to Question 68***
I did not have my baby in a hospital or birthing center (0.7%) ***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 (20.2%)
I felt my baby was to young for this vaccination (40.0%)
I felt my baby was not at risk for Hepatitis B (23.7%)
I was worried that the vaccine would harm my baby (18.0%)
Other → Please tell us (38.0%)

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

No (86.7%) ***Go to Question 69***
Yes (13.3%) ***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 (63.0%)
I didn't think he or she was eligible (16.8%)
I didn't know about the program (34.9%)
Other → Please tell us (8.6%)

The next questions are about you and your family

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

No (53.3%)
Yes (46.7%)

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

Less than $10,000 (12.2%)
$10,000 to $14,999 (10.4%)
$15,000 to $19,999 (6.8%)
$20,000 to $24,999 (9.3%)
$25,000 to $29,999 (7.6%)
$30,000 to $34,999 (9.2%)
$35,000 to $49,999 (14.1%)
$50,000 to $74,999 (16.5%)
$75,000 or more (14.0%)

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
TOTAL	*22,628*	*4,200*	*1 in 5*
Health District 1	2,079	600	1 in 4
Health District 2	1,069	600	1 in 2
Health District 3	4,082	600	1 in 7
Health District 4	6,184	600	1 in 10
Health District 5	2,853	600	1 in 5
Health District 6	2,514	600	1 in 4
Health District 7	3,847	600	1 in 6

Response and Refusal Rates

The overall response rate was 55.2 percent, computed as the number of completed surveys (2,317) divided by the total sample (4,200). Response rates varied depending upon health district (see the following table). District 7 had the highest response rate at 61.7 percent and District 1 had the lowest response rate at 46.5 percent.

Sampling Stratum	Sample	Number Completed	Percent Completed
TOTAL	*4,200*	*2,317*	*55.2%*
Health District 1	600	279	46.5%
Health District 2	600	336	56.0%
Health District 3	600	312	52.0%
Health District 4	600	345	57.5%
Health District 5	600	316	52.7%
Health District 6	600	359	59.8%
Health District 7	600	370	61.7%

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

Completion Rates by Survey Phase

Of the 2,317 completed surveys, 89.7 percent were completed by mail and 10.3 percent were completed by telephone (see the following table). The first mailing had the highest return, accounting for 79.5 percent of completed mail surveys. Returns from the second mailing accounted for 14.3 percent of completed mail surveys, and

the third mailing accounted for 6.2 percent of completed mail surveys. The telephone phase, accounting for 10.3 percent of all completed surveys, was an important tool for reaching women with low education, low income, younger age, and/or Spanish speakers.

Survey Phase	Number Completed	Percent Competed
TOTAL	***2,317***	***100.0%***
Mailing Phase	**2,079**	**89.7%**
Mailing 1	1,653	79.5%
Mailing 2	297	14.3%
Mailing 3	129	6.2%
Telephone Phase	**238**	**10.3%**