



## **Acknowledgments**

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

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

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# Overview

## What is the Pregnancy Risk Assessment Tracking System?

The Pregnancy Risk Assessment Tracking System (PRATS) is an annual survey of new mothers in Idaho, directed by the Bureau of Vital Records and Health Statistics within the Idaho Department of Health and Welfare. PRATS was first conducted in Idaho in 1999, and has been conducted annually since 2001. PRATS is modeled after the Centers for Disease Control and Prevention's (CDC) Pregnancy Risk Assessment Monitoring System (PRAMS).<sup>1</sup>

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](http://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.

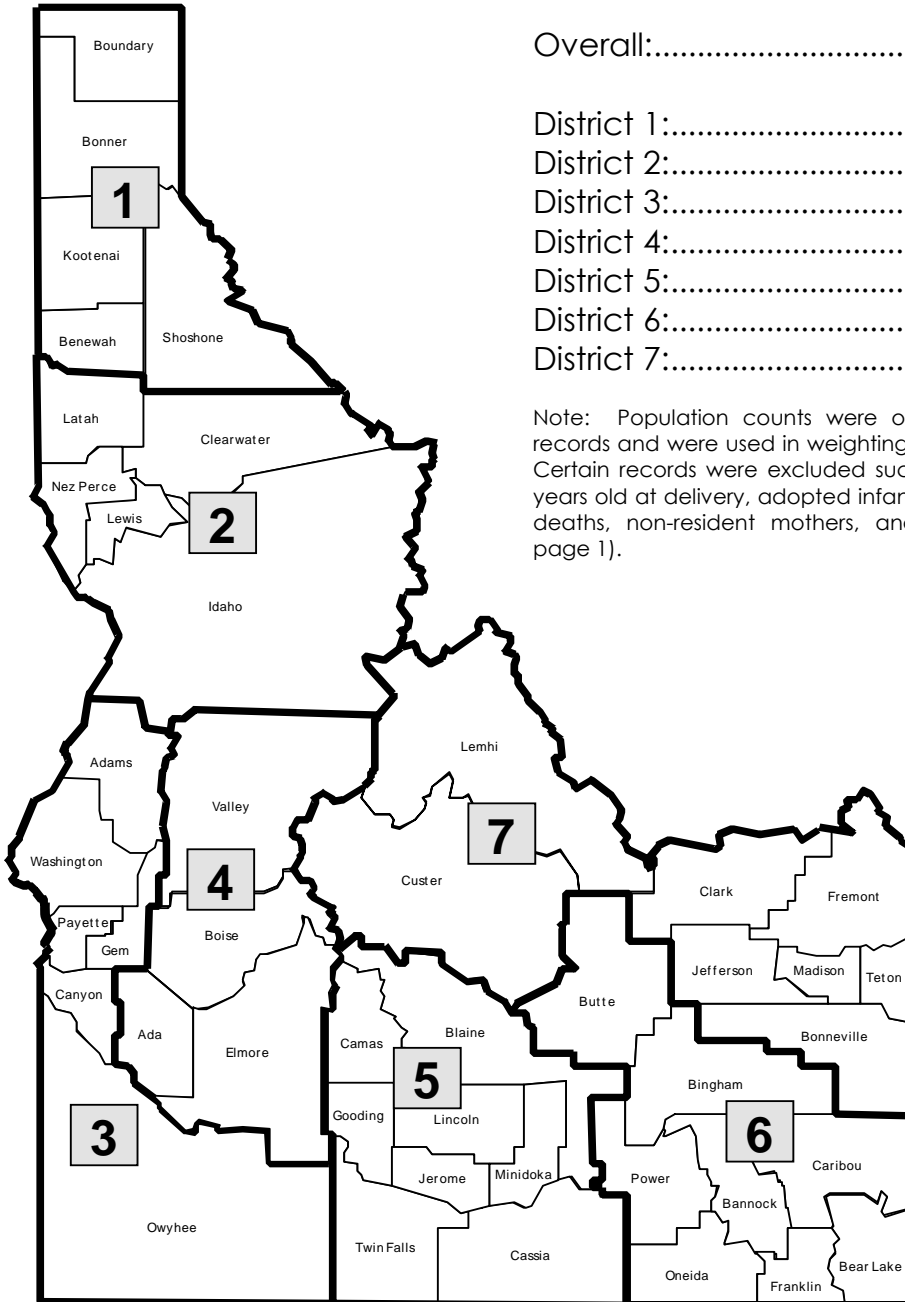
### *MARITAL STATUS OF MOTHER*

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**

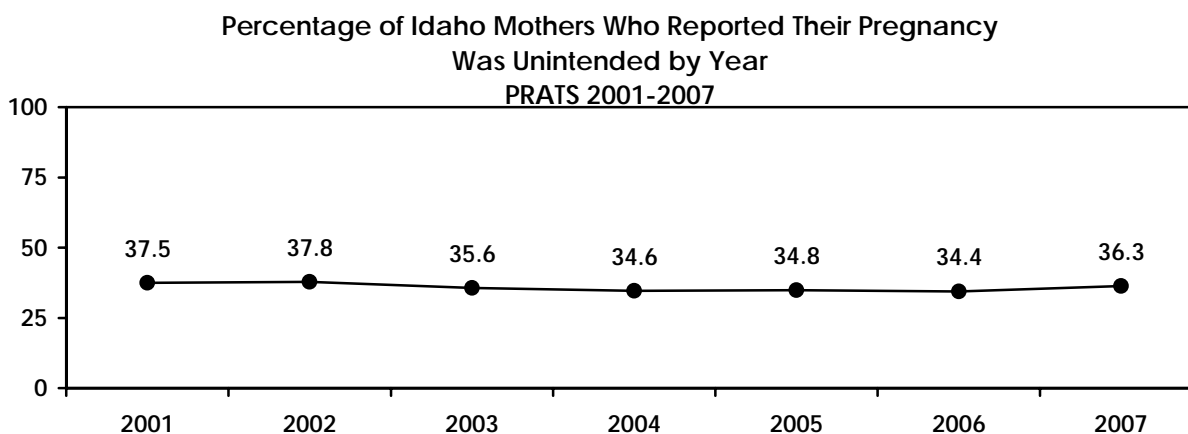
	Idaho	Public Health District						
		1	2	3	4	5	6	7
<b>AGE</b>								
18-19	6.1%	10.1%	3.7%	6.8%	4.9%	6.3%	7.8%	4.6%
20-24	28.6	30.5	33.6	27.9	22.6	29.3	31.6	34.3
25-29	32.8	28.2	32.6	36.4	31.9	33.5	31.3	33.3
30-34	21.0	19.2	17.7	19.5	24.9	20.0	20.7	18.9
35+	11.6	12.1	12.4	9.5	15.7	11.0	8.7	8.9
<b>ETHNICITY</b>								
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
<b>MARITAL STATUS</b>								
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
<b>INCOME</b>								
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
<b>EDUCATION</b>								
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).

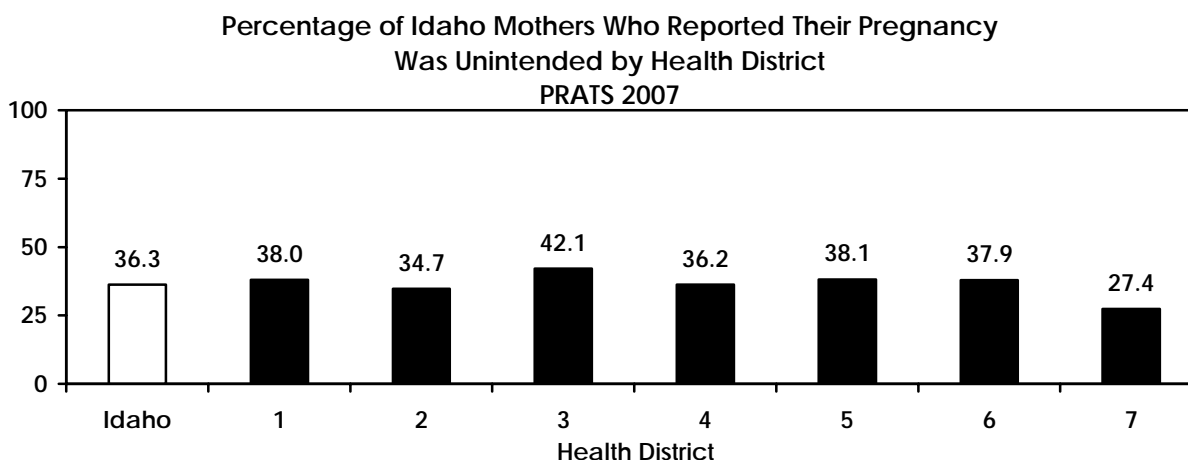


# Unintended Pregnancy

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.

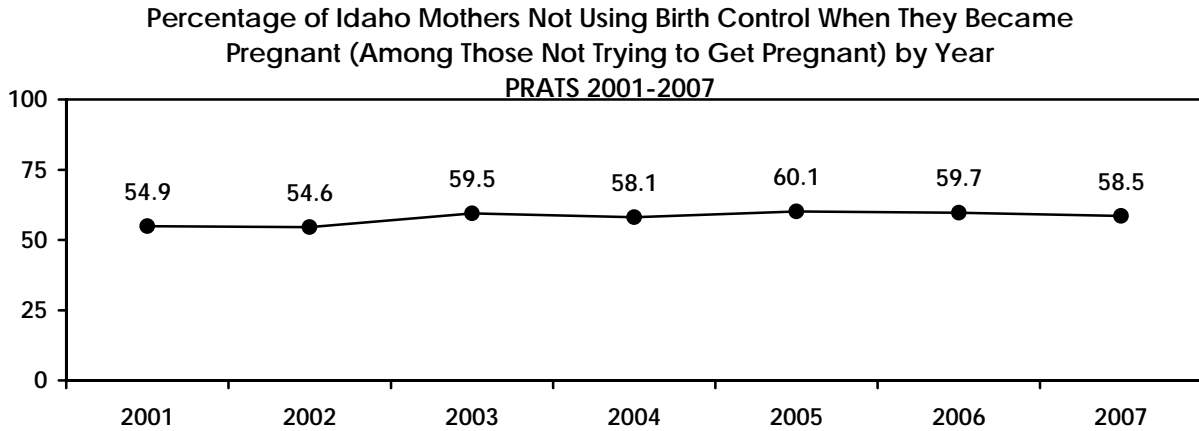


Unintended pregnancy was significantly higher among:

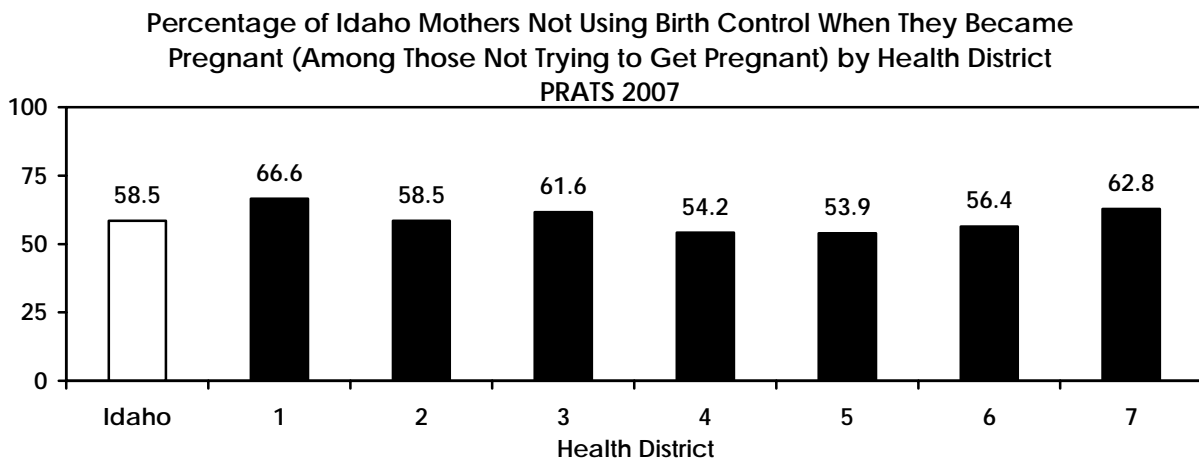
- Women aged 18 to 19 compared with their older counterparts.
- Unmarried women compared with married women.
- Women with an annual household income of less than \$15,000 versus women with higher annual household incomes.
- Women who never attended college compared with college graduates.
- Women who 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.

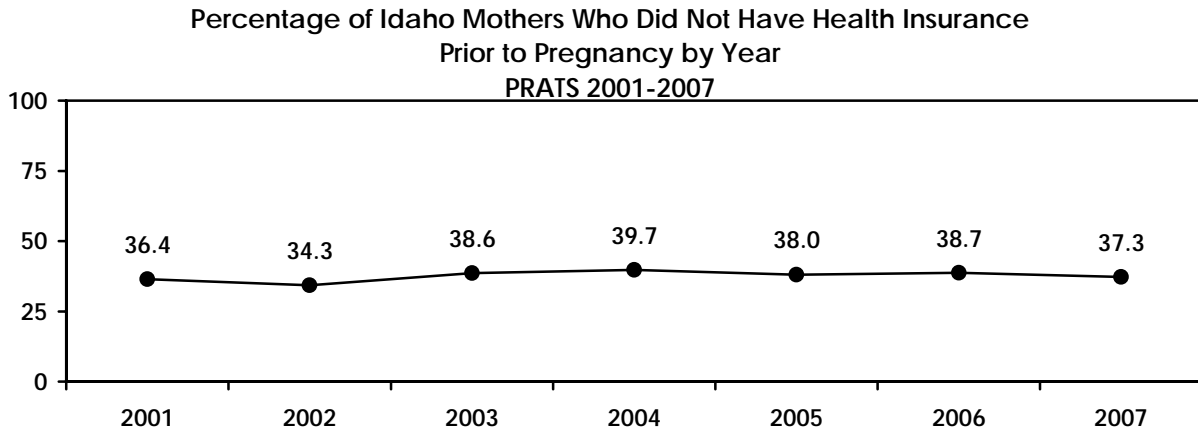


Reports of not using birth control among those not trying to get pregnant were higher among:

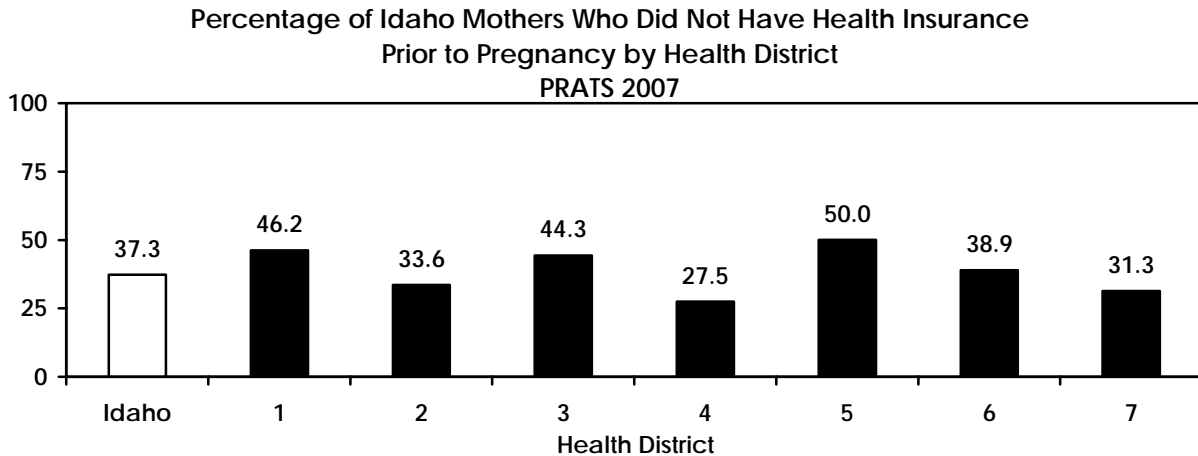
- Women whose highest educational attainment was high school versus those who attended college.

# 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.

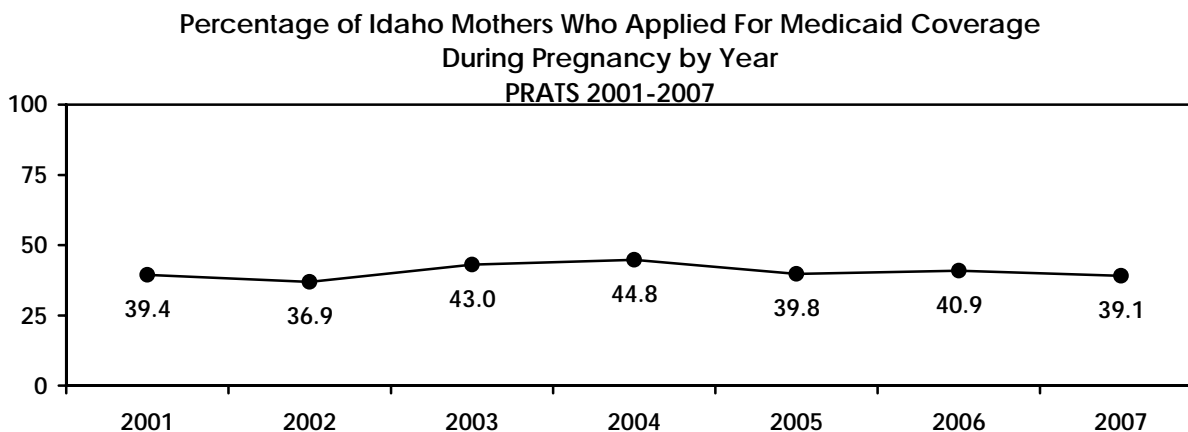


The prevalence of having no health insurance prior to pregnancy was significantly higher for:

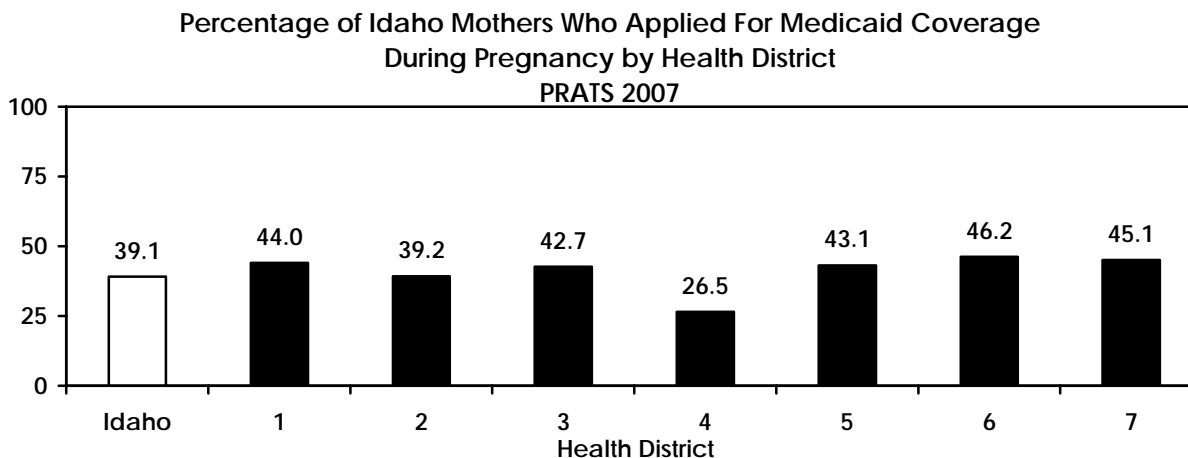
- Mothers aged 18 to 24 compared with mothers aged 25 and older.
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Mothers with annual household incomes less than \$25,000 compared with those with higher annual household incomes.
- Mothers whose highest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

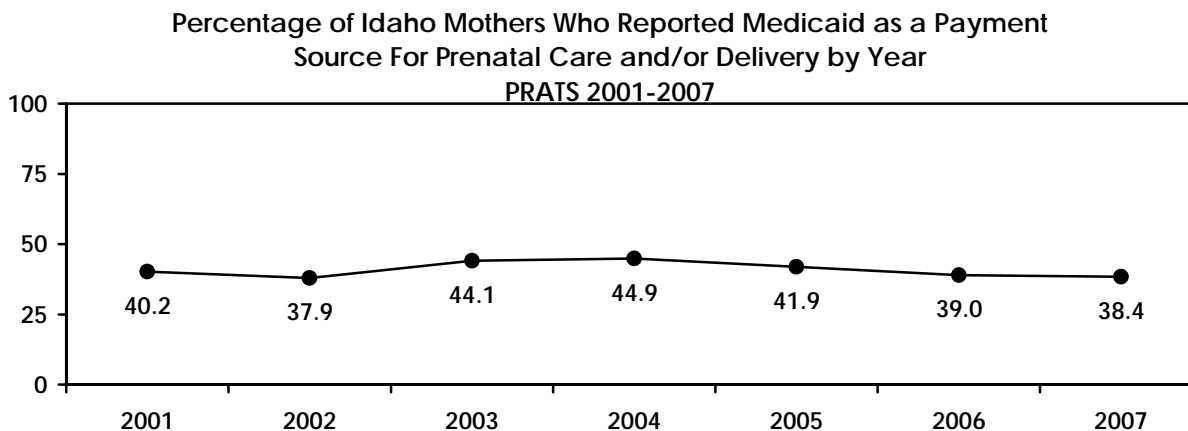


Medicaid application during pregnancy was significantly higher among:

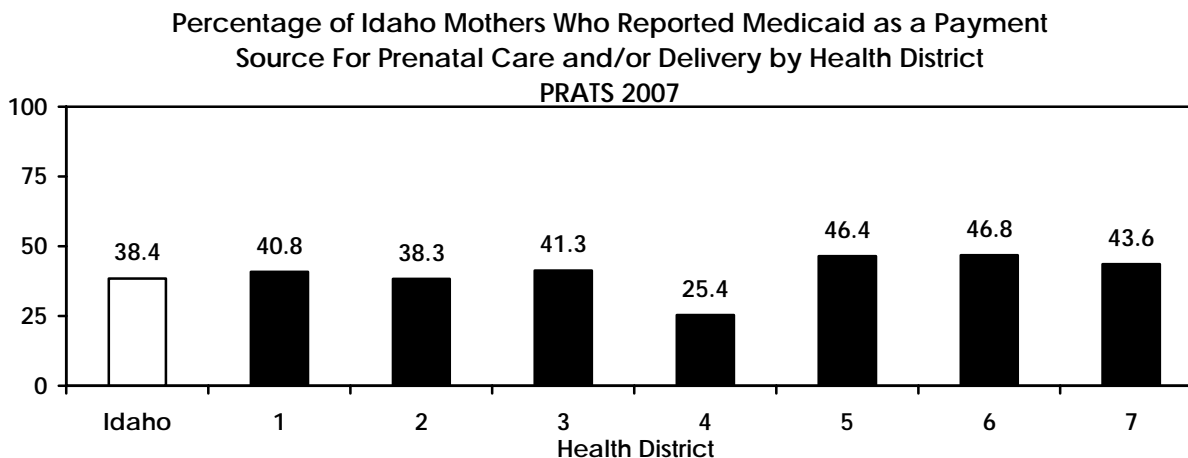
- Women aged 18 to 24 compared with older women.
- Hispanic mothers versus non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than \$25,000.
- Women who never attended college compared with women who did.
- Women who reported unintended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

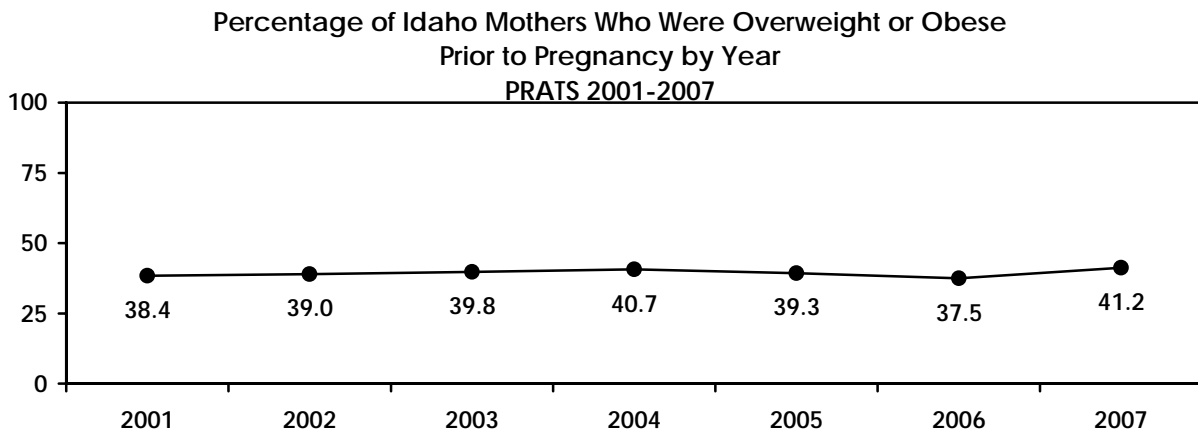


Reports of Medicaid paying for prenatal care and/or delivery costs were significantly higher for:

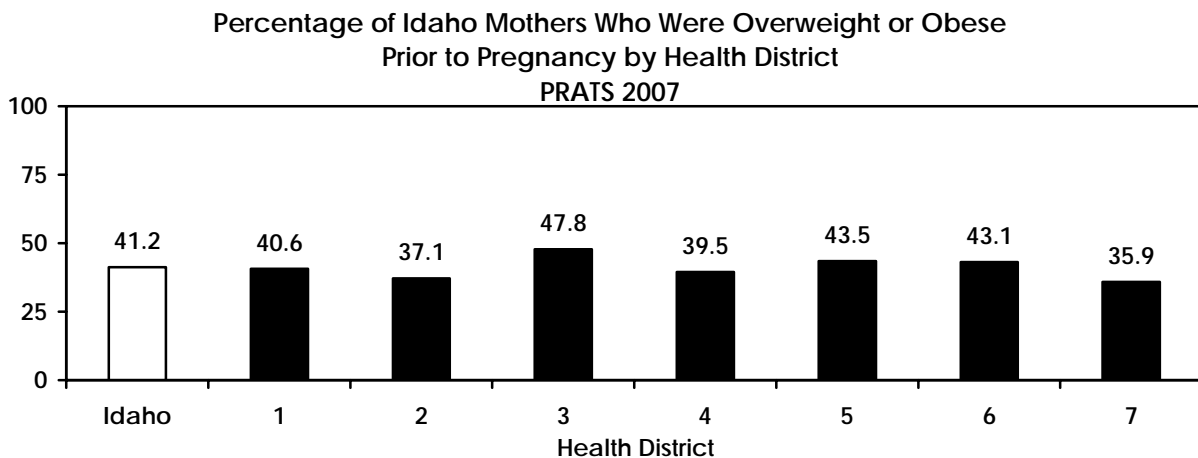
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than \$25,000.
- Women who never attended college versus women with more education.
- Women who reported 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.



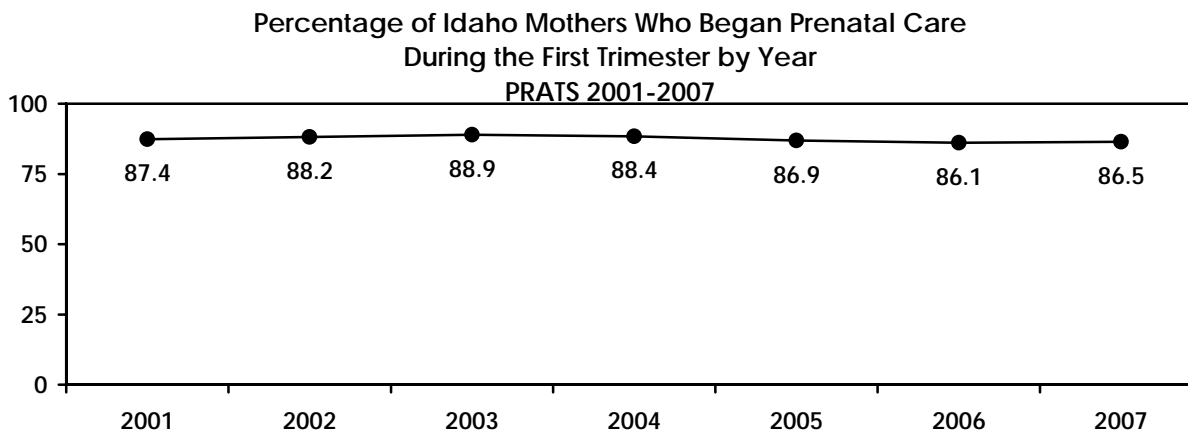
Prevalence of overweight or obesity prior to pregnancy was significantly higher among:

- 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.

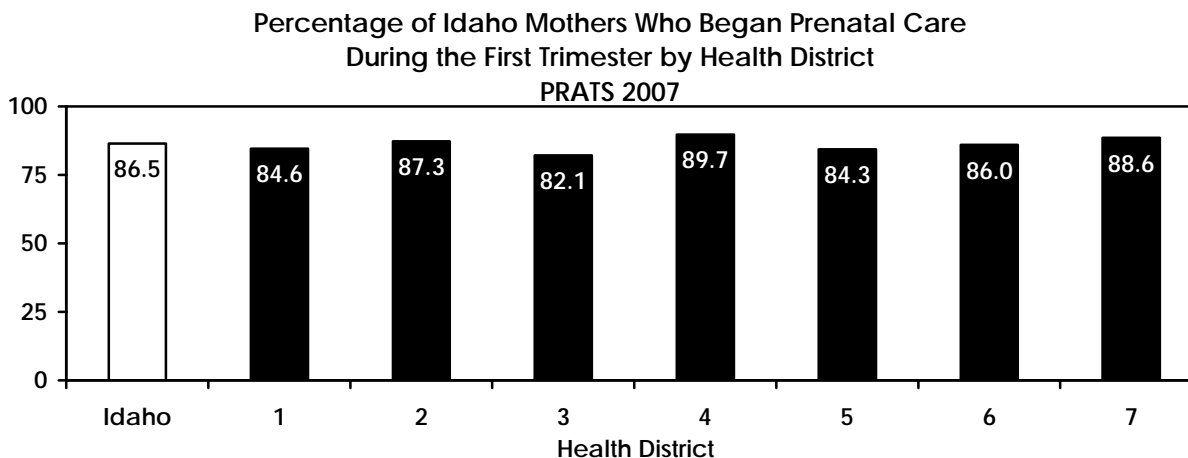


# Prenatal Care Initiation

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.

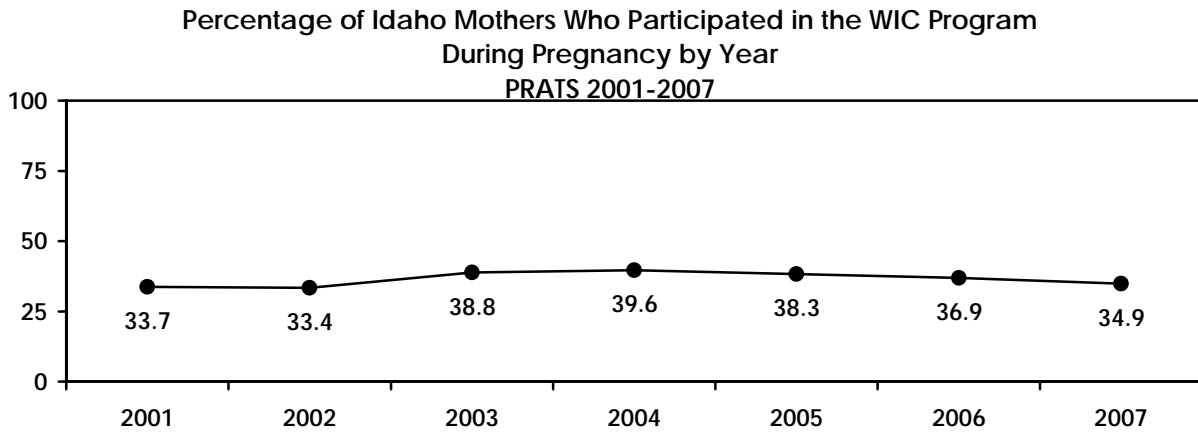


Prevalence of first trimester prenatal care was significantly lower among:

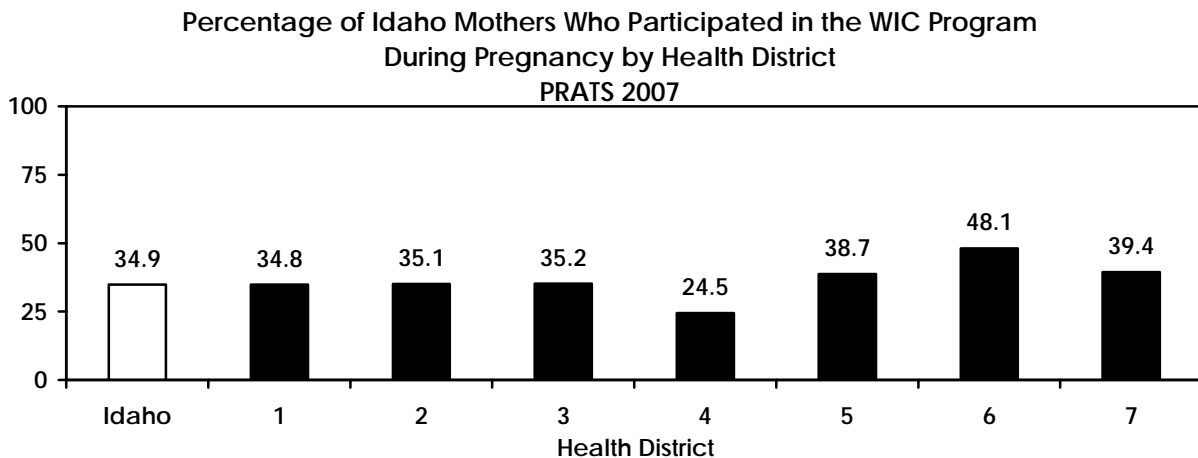
- Mothers aged 18 to 24 compared with mothers aged 25 to 29.
- Hispanic mothers versus non-Hispanic.
- Unmarried mothers compared with married mothers.
- Mothers with an annual household income of less than \$50,000.
- Women who never attended college compared with college graduates.
- Unintended pregnancies 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.

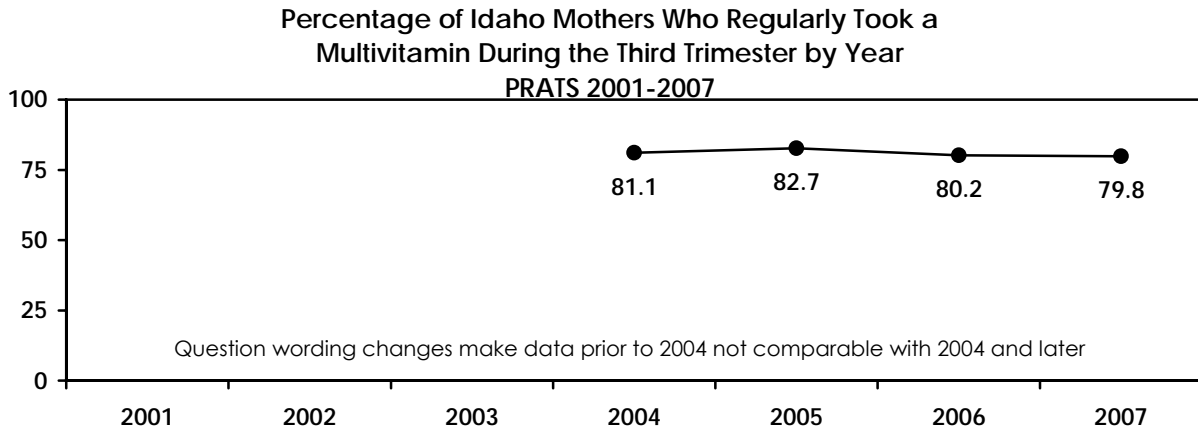


Prevalence of WIC participation during pregnancy was significantly higher among:

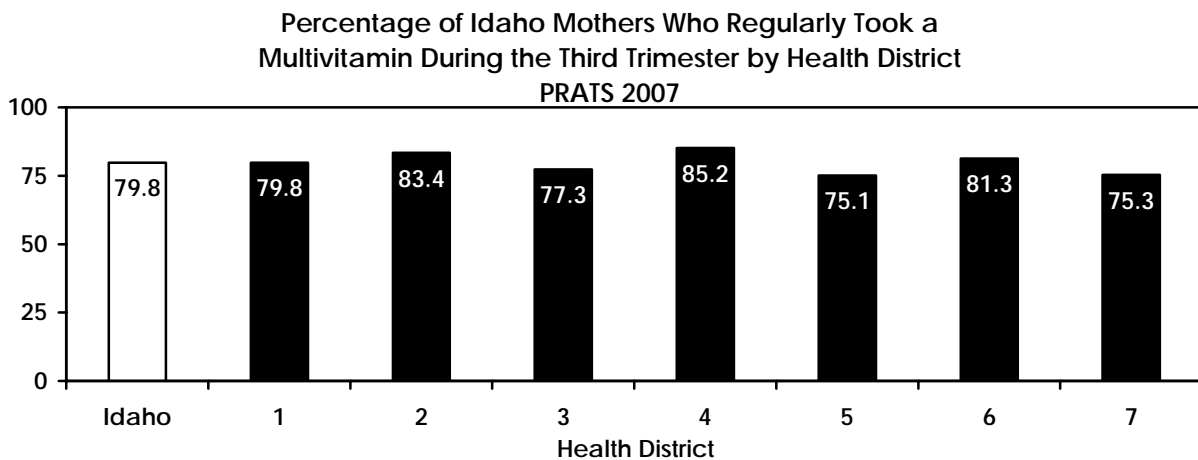
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes less than \$25,000.
- Mothers who never attended college compared with mothers who did attend college.
- Unintended 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.

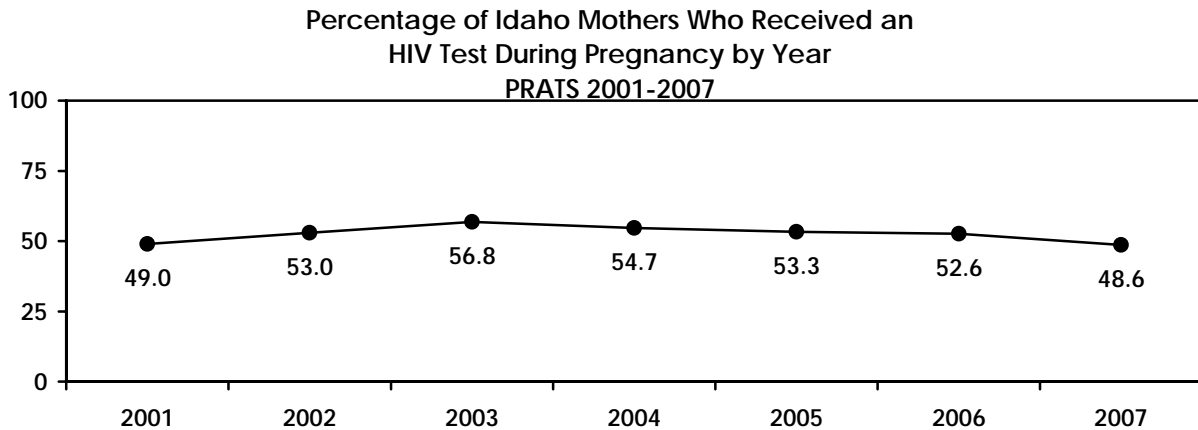


Prevalence of regular multivitamin use during pregnancy was significantly lower among:

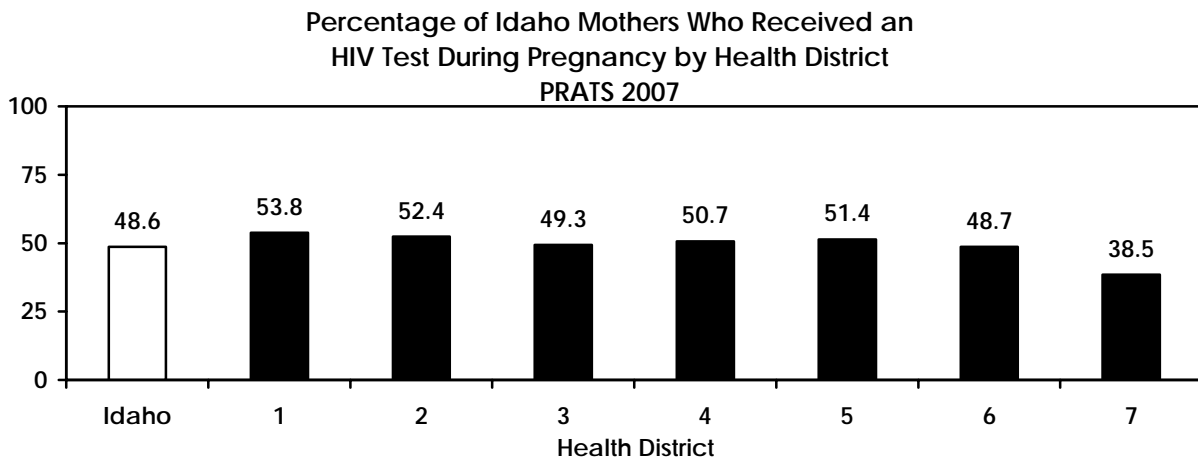
- 18 to 24 year old mothers than mothers 30 and older.
- Women with an annual household income less than \$15,000 than those with an income of \$35,000 and higher.
- Women who never attended college compared with college graduates.
- Women who were not provided information by a prenatal care provider 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.

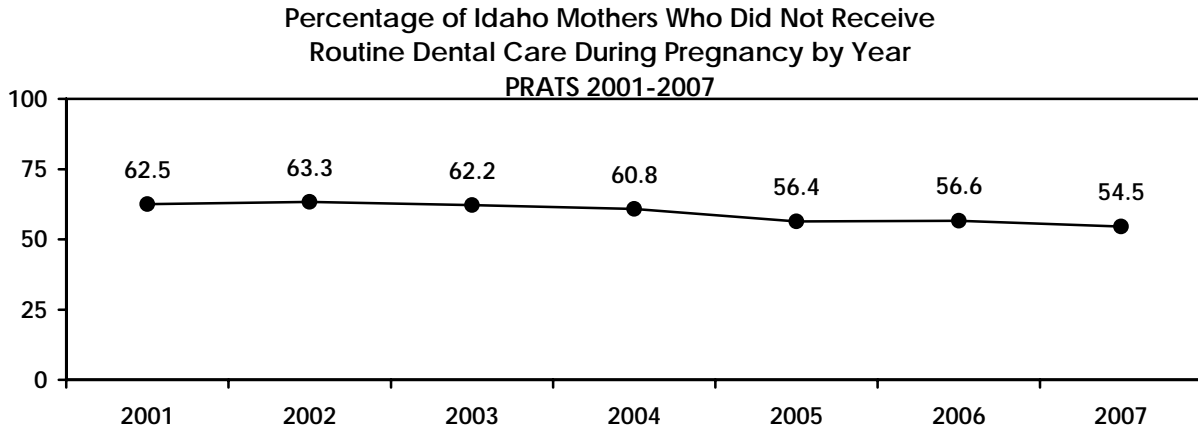


Prevalence of HIV testing during pregnancy was significantly lower among:

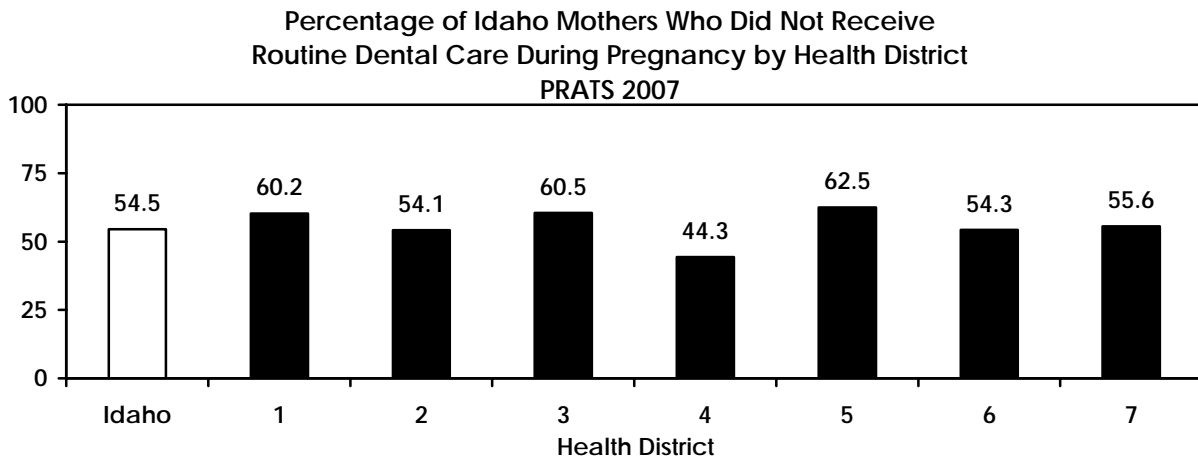
- Mothers aged 25 and older versus those aged 18 and 19.
- Non-Hispanic than Hispanic mothers.
- Married mothers versus unmarried.
- College graduates compared with those who never attended college.
- Women who were not provided information by a prenatal care provider about getting an HIV test during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

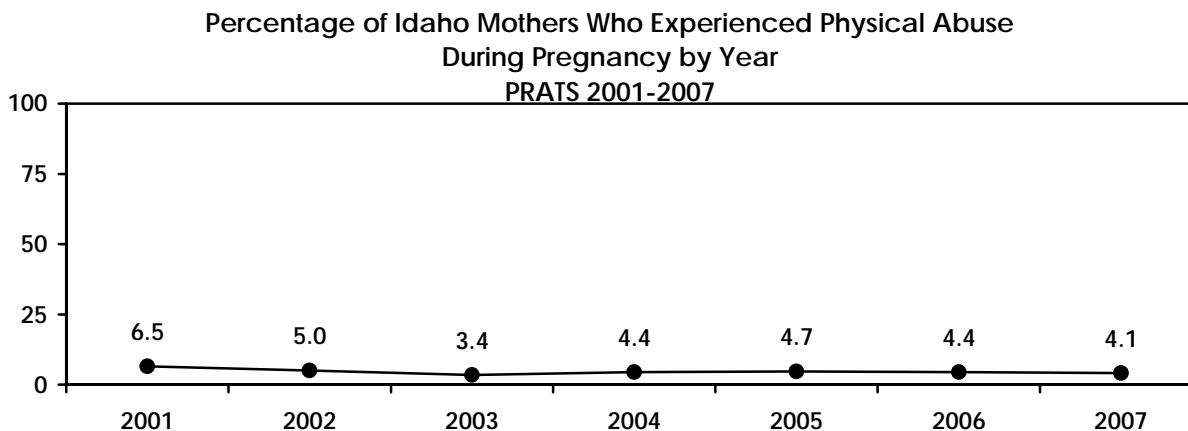


Prevalence of no dental care during pregnancy was significantly higher among:

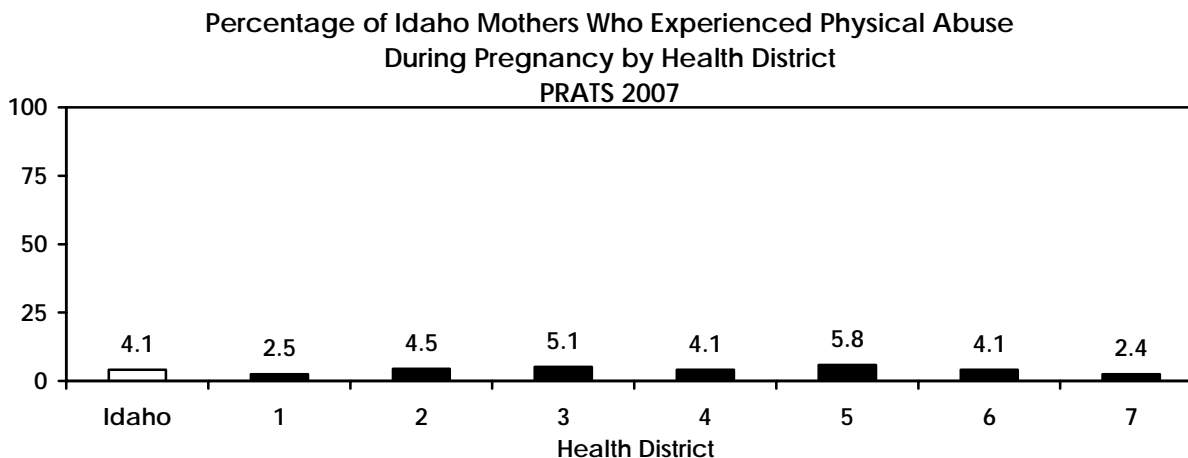
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic women versus non-Hispanic women.
- Unmarried mothers compared with married mothers.
- Those with annual household incomes of less than \$35,000.
- Women who never graduated college versus college graduates.
- Mothers who gave birth to premature 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.

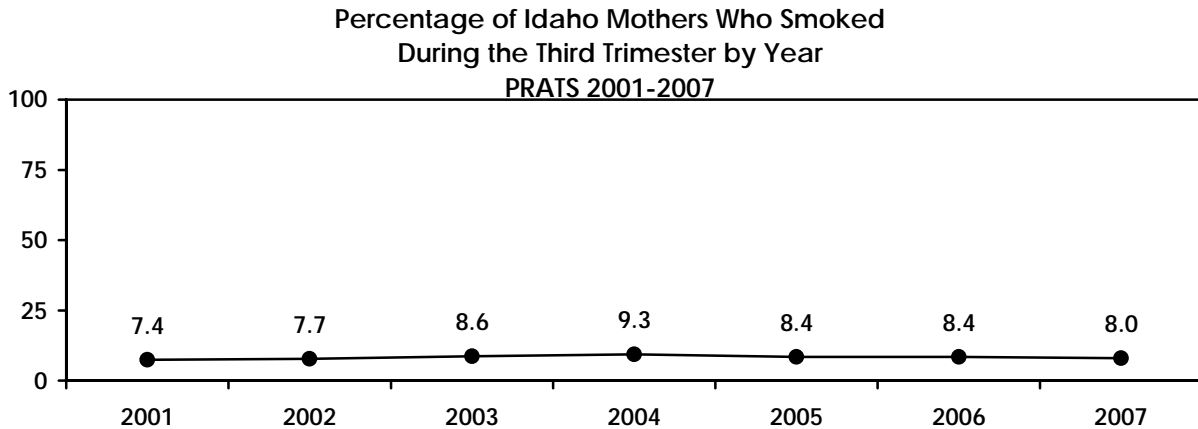


Prevalence of physical abuse during pregnancy was significantly higher among:

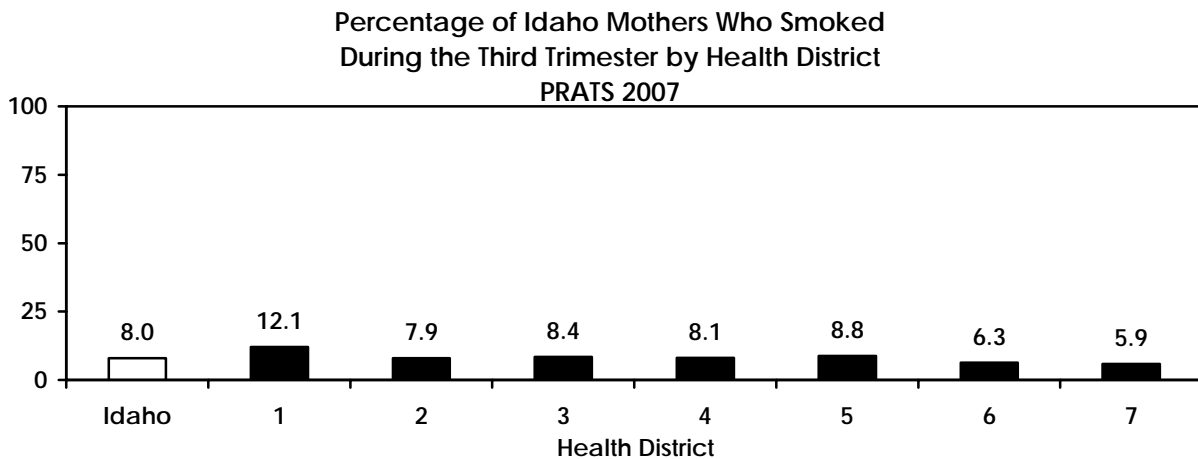
- Mothers aged 18 to 19 compared with older mothers.
- Hispanic mothers versus non-Hispanic.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than \$15,000 per year than those with higher incomes.
- Mothers who never graduated high school than those with more education.
- 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.

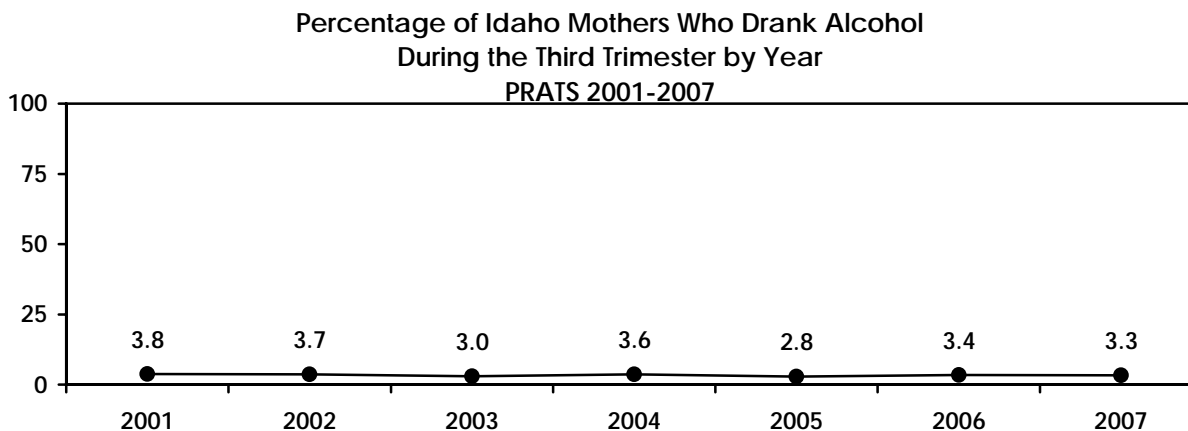


The prevalence of smoking during pregnancy was significantly higher among:

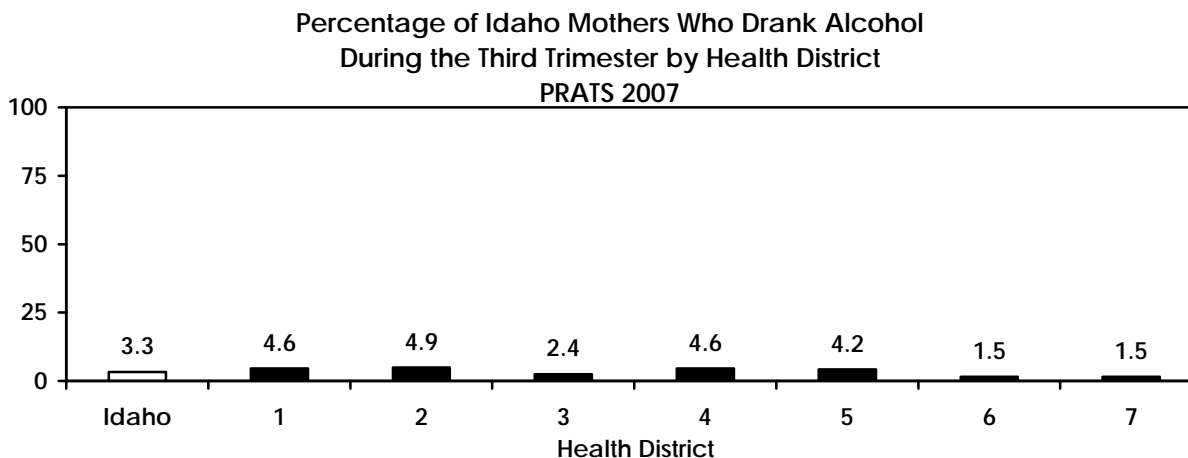
- Non-Hispanic mothers compared with Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with annual household incomes of less than \$15,000 compared with those with higher incomes.
- Women who never attended college versus those with a college education.
- Unintended pregnancies compared 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.



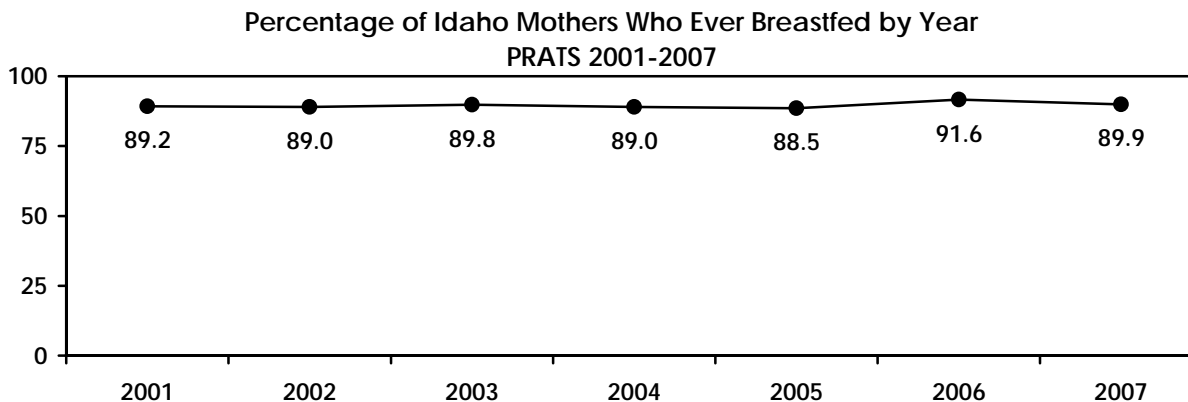
The prevalence of drinking alcohol during pregnancy was significantly higher among:

- 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.

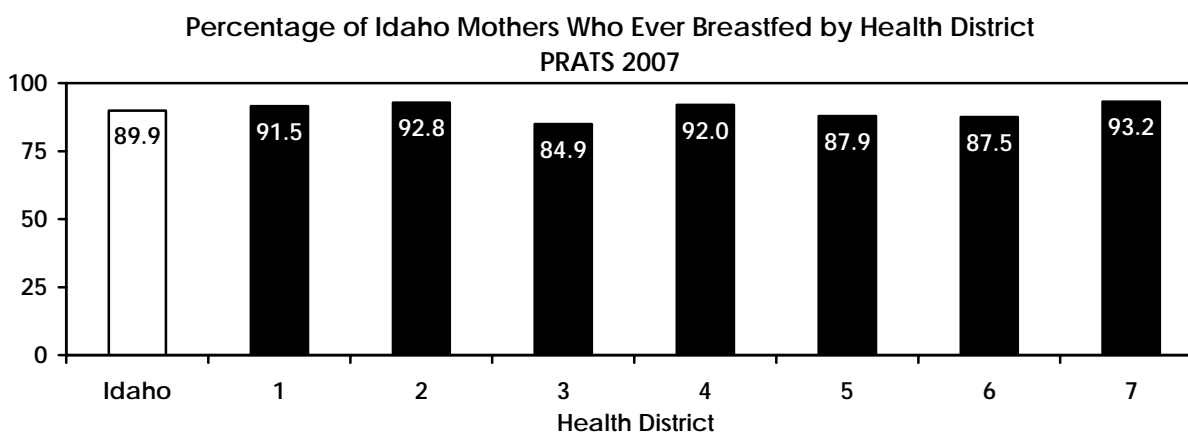


# Breastfeeding Initiation

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.

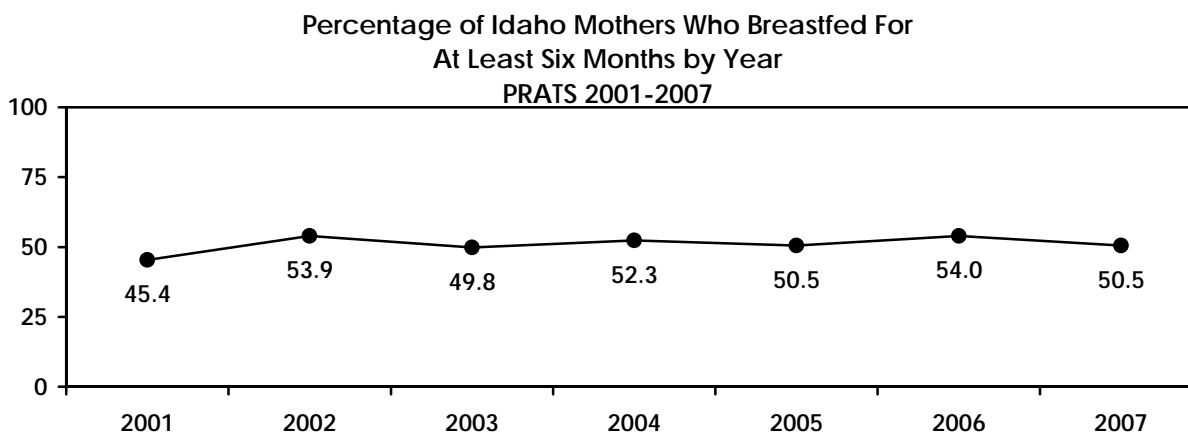


Breastfeeding initiation rates were significantly lower among:

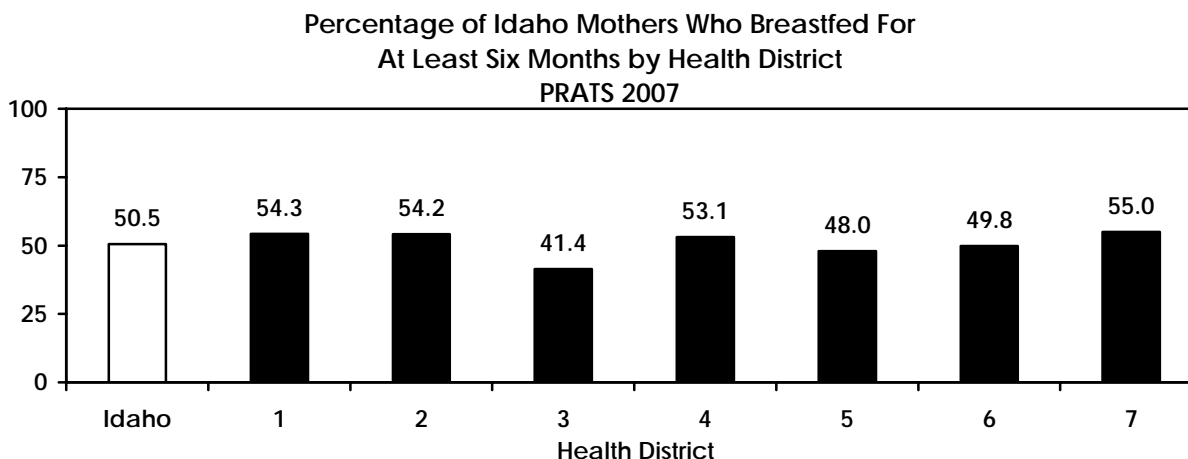
- Mothers aged 18 to 19 compared with their older counterparts.
- Hispanic mothers than non-Hispanic.
- Unmarried mothers versus married mothers.
- Women who never attended college compared with those with more education.
- Unintended pregnancies versus intended pregnancies.
- Mothers who did not receive 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.

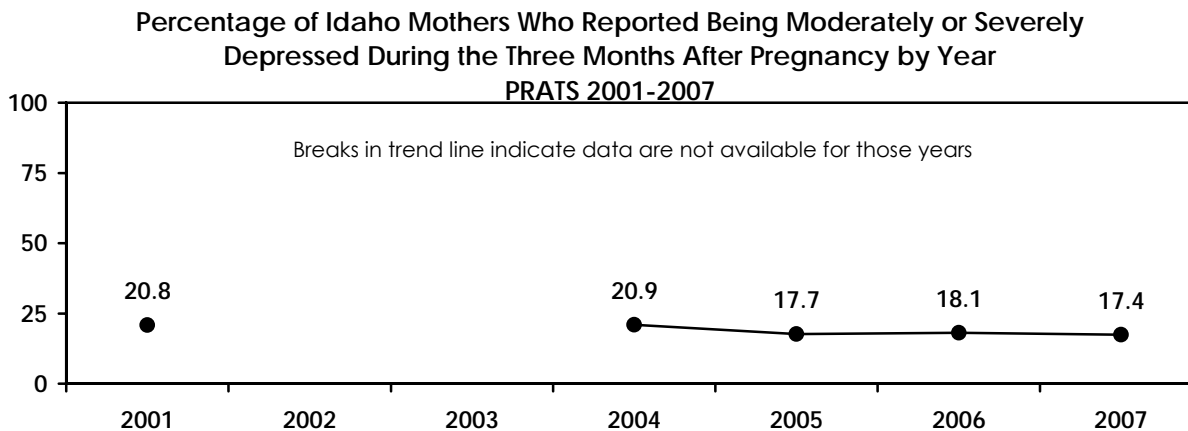


Rates of breastfeeding for at least six months were significantly lower among:

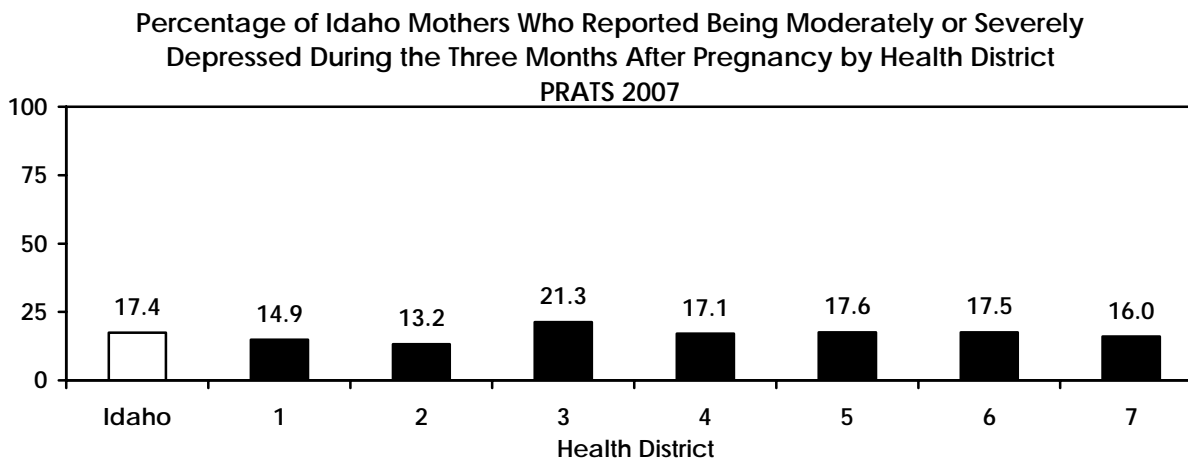
- Women aged 18 to 24 compared with older women.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes of less than \$25,000.
- Women who never attended college compared with women who did.
- Women who smoked during and after pregnancy.
- Mothers who reported they were 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.



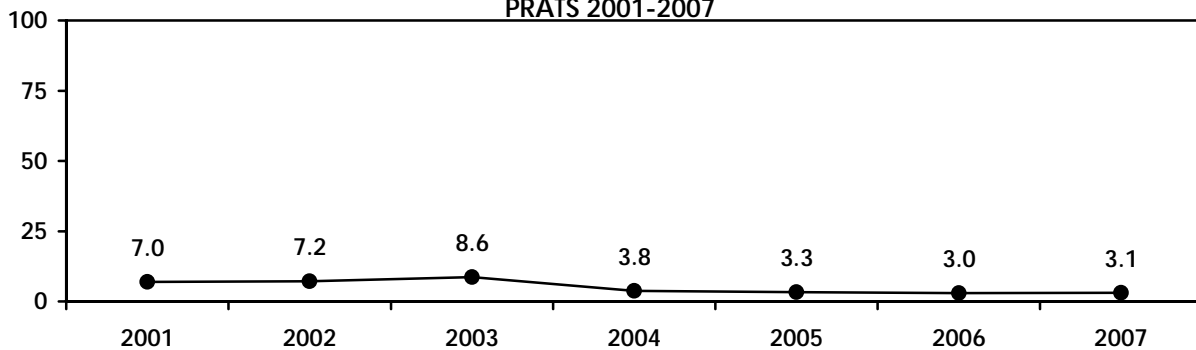
Prevalence of self-reported postpartum depression was significantly higher among:

- 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

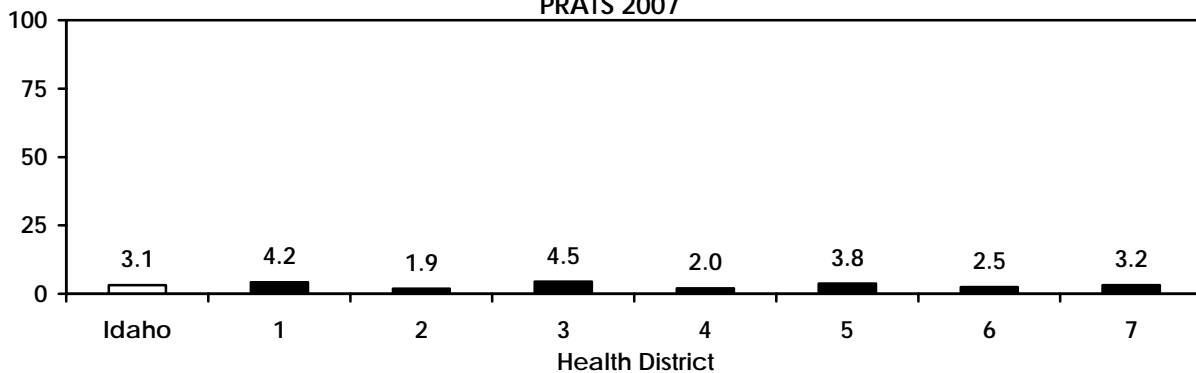
Mothers were asked how many times their baby had been to a health care provider for routine well-baby checkups. Well-baby checkups include measurements; physical, developmental, and behavioral assessments; sleep position and nutrition counseling; combined with immunizations and other information or referrals (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.

Percentage of Idaho Mothers Who Never Took Their Baby for Routine Well-Baby Care by Year  
PRATS 2001-2007



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

Percentage of Idaho Mothers Who Never Took Their Baby for Routine Well-Baby Care by Health District  
PRATS 2007

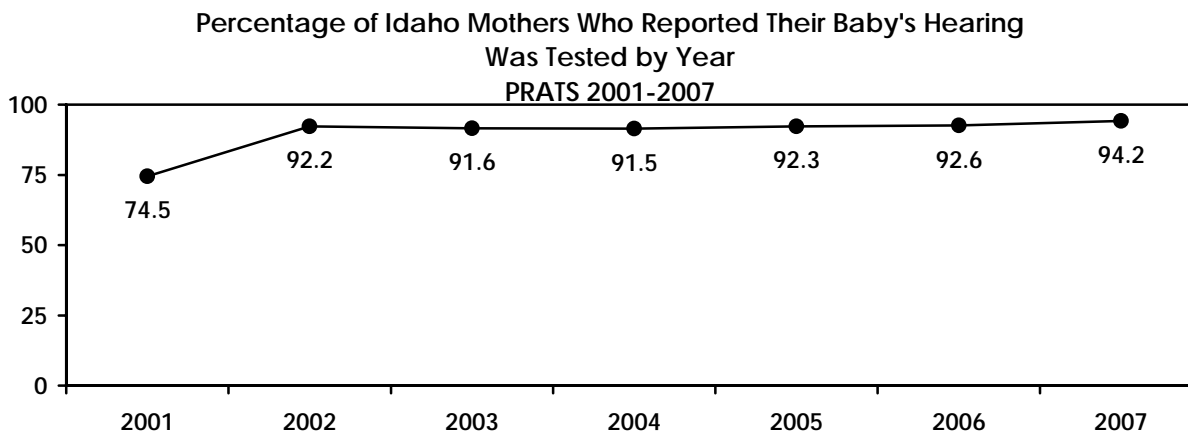


The prevalence of no well-baby care was significantly higher among:

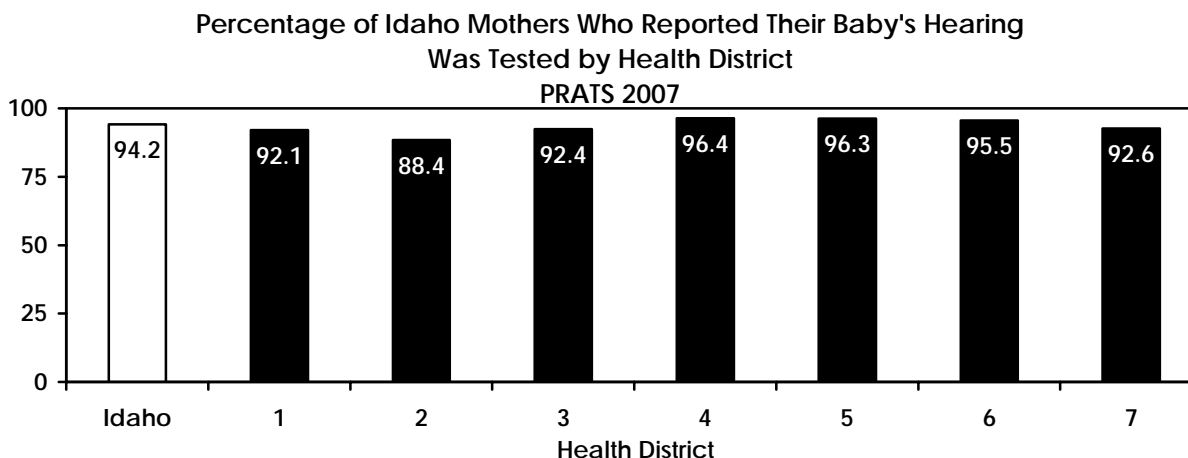
- Women with an annual household income of less than \$25,000 than those with household incomes of \$50,000 or more.
- Mothers who were not college graduates compared with those with more education.
- Mothers who reported their baby's immunizations were not up-to-date.
- Mothers who already had one or 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.

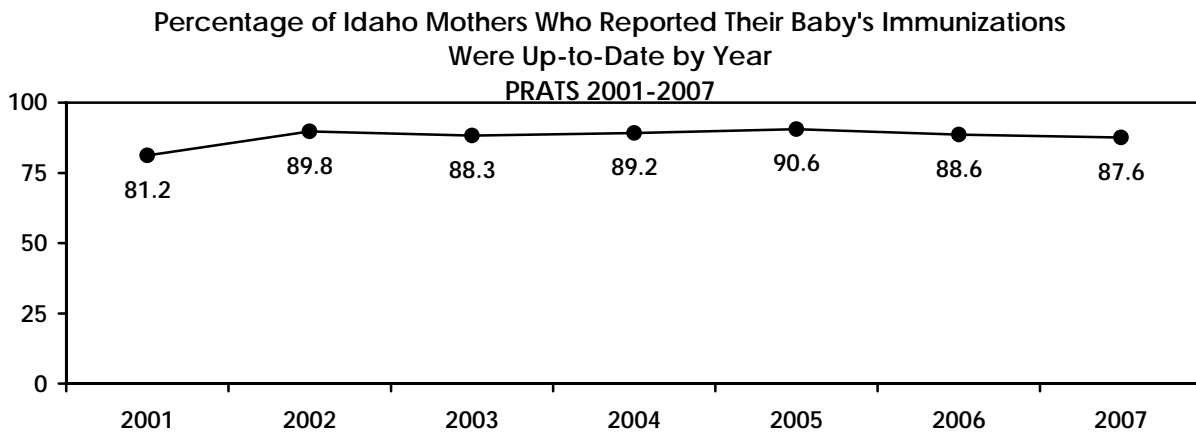


The percentage of reported baby hearing screenings was significantly lower among:

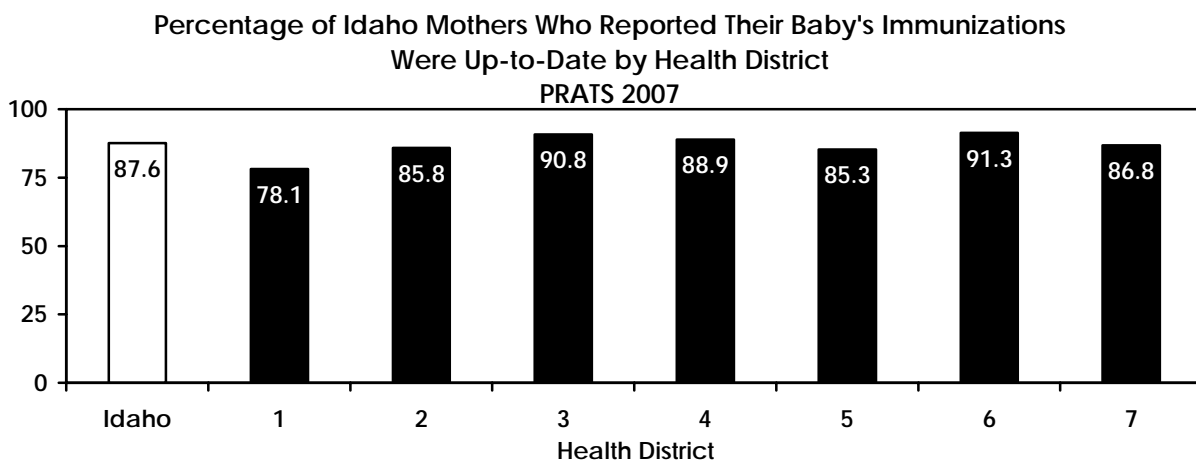
- Women with an annual household income of less than \$15,000 compared with those with annual incomes of \$50,000 and more.
- Mothers who reported their baby's immunizations were not up-to-date.
- Women who did not receive first trimester prenatal care.

# 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.

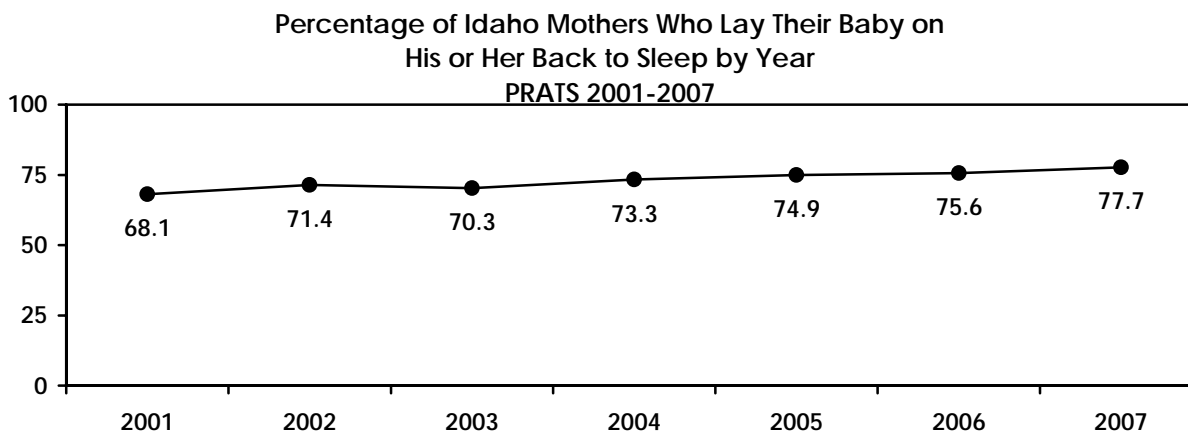


The prevalence of up-to-date immunizations was significantly lower among:

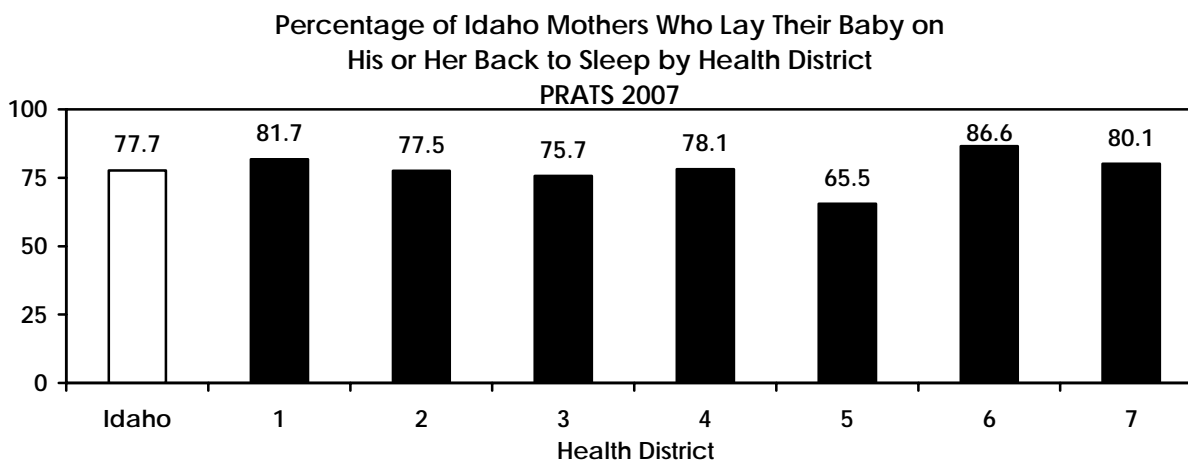
- Mothers aged 35 and older compared with women aged 18 to 19.
- Non-Hispanic mothers than Hispanic mothers.
- Babies not enrolled in the Immunization Reminder Information System (IRIS).
- Women who did not receive information on the importance of immunizing their baby from their prenatal care provider, 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).

<b>Unintended Pregnancy</b> <b>A</b>																
Idaho mothers who reported their pregnancy was unintended, 2007 <b>B</b>																
	Public Health District <b>C</b>															
	Statewide				District 1			District 2			District 3					
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>36.3</b>	34.1	38.5	2,294	<b>38.0</b>	32.3	43.9	277	<b>34.7</b>	30.3	39.3	329	<b>42.1</b>	36.8	47.6	310
<b>AGE</b>	<b>E</b>	<b>F</b>		<b>G</b>												
18-19	68.4	58.9	76.5	110	*	*	*	*	*	*	*	*	*	*	*	*
20-24 <b>D</b>	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	*	*	*	*

# 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
<b>TOTAL</b>	<b>36.3</b>	34.1 38.5	2,294	<b>38.0</b>	32.3 43.9	277	<b>34.7</b>	30.3 39.3	329	<b>42.1</b>	36.8 47.6	310
<b>AGE</b>												
18-19	<b>68.4</b>	58.9 76.5	110	*	* *	*	*	* *	*	*	* *	*
20-24	<b>44.7</b>	40.6 48.9	658	<b>41.1</b>	30.5 52.5	78	<b>41.0</b>	33.2 49.3	104	<b>52.9</b>	42.5 63.0	84
25-29	<b>30.8</b>	27.3 34.6	775	<b>40.4</b>	30.3 51.4	83	<b>36.5</b>	29.1 44.5	111	<b>31.1</b>	23.5 40.0	117
30-34	<b>28.2</b>	24.0 32.8	487	<b>29.1</b>	19.4 41.3	60	<b>24.3</b>	16.3 34.7	62	<b>39.4</b>	28.2 51.8	62
35+	<b>28.5</b>	22.8 35.0	264	<b>19.8</b>	10.6 34.0	37	<b>15.9</b>	8.8 27.0	44	*	* *	*
<b>ETHNICITY</b>												
Non-Hispanic	<b>35.9</b>	33.6 38.3	2,075	<b>38.2</b>	32.4 44.3	269	<b>34.7</b>	30.4 39.4	322	<b>40.0</b>	34.1 46.1	250
Hispanic	<b>39.6</b>	33.0 46.5	216	*	* *	*	*	* *	*	<b>50.2</b>	38.0 62.3	60
<b>MARITAL STATUS</b>												
Not Married	<b>69.3</b>	64.1 74.1	369	<b>61.2</b>	48.0 73.0	49	<b>67.2</b>	57.1 75.9	64	<b>73.4</b>	61.8 82.5	64
Married	<b>26.0</b>	24.0 28.1	1,925	<b>27.2</b>	22.2 32.9	228	<b>22.6</b>	18.7 27.1	265	<b>30.1</b>	24.9 35.9	246
<b>INCOME</b>												
Less than \$15,000	<b>58.4</b>	53.5 63.2	447	<b>58.0</b>	44.7 70.3	52	<b>65.5</b>	54.4 75.1	54	<b>55.3</b>	44.5 65.7	77
\$15,000 - \$24,999	<b>45.7</b>	39.9 51.5	347	<b>38.9</b>	25.7 54.0	46	<b>42.1</b>	31.0 54.1	49	<b>58.7</b>	44.4 71.6	45
\$25,000 - \$34,999	<b>40.6</b>	35.4 46.1	395	<b>46.7</b>	34.0 59.9	52	<b>26.1</b>	16.7 38.5	48	<b>49.0</b>	36.0 62.2	51
\$35,000 - \$49,999	<b>25.8</b>	21.0 31.2	348	<b>40.1</b>	26.4 55.6	38	<b>27.6</b>	19.4 37.8	66	<b>21.1</b>	11.6 35.2	44
\$50,000+	<b>17.8</b>	14.9 21.1	692	<b>14.1</b>	8.1 23.2	83	<b>18.0</b>	12.7 24.9	104	<b>26.5</b>	18.4 36.6	83
<b>EDUCATION</b>												
K-11th Grade	<b>46.5</b>	39.3 53.9	199	*	* *	*	*	* *	*	<b>39.1</b>	24.5 55.9	35
High School or GED	<b>54.0</b>	49.3 58.5	517	<b>48.2</b>	37.4 59.3	78	<b>37.1</b>	28.2 47.1	73	<b>57.3</b>	47.3 66.7	92
Some College	<b>33.0</b>	29.9 36.3	976	<b>36.0</b>	28.1 44.7	128	<b>45.5</b>	38.1 53.1	123	<b>38.2</b>	29.8 47.3	114
College Graduate+	<b>19.5</b>	16.1 23.4	588	<b>19.5</b>	11.2 31.7	49	<b>15.2</b>	10.3 21.8	111	<b>25.7</b>	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
<b>TOTAL</b>	<b>36.2</b>	31.0	41.8	343	<b>38.1</b>	33.0	43.5	309	<b>37.9</b>	33.1	43.0	358	<b>27.4</b>	23.2	32.1	368
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>52.9</b>	41.1	64.5	70	<b>41.3</b>	31.9	51.5	89	<b>53.2</b>	44.1	62.0	108	<b>28.8</b>	21.7	37.1	125
25-29	<b>33.1</b>	24.7	42.7	116	<b>30.8</b>	23.0	40.0	107	<b>26.9</b>	19.8	35.3	118	<b>23.4</b>	16.9	31.5	123
30-34	<b>26.1</b>	17.8	36.5	89	<b>31.6</b>	21.4	43.8	63	<b>24.1</b>	16.3	34.1	79	<b>21.1</b>	13.4	31.5	72
35+	<b>23.0</b>	13.2	37.0	55	<b>36.7</b>	22.8	53.2	34	<b>36.9</b>	22.5	54.1	32	<b>24.5</b>	13.2	41.0	33
<b>ETHNICITY</b>																
Non-Hispanic	<b>36.9</b>	31.5	42.6	321	<b>37.3</b>	31.6	43.5	245	<b>37.2</b>	32.2	42.5	326	<b>27.9</b>	23.5	32.8	342
Hispanic	*	*	*	*	<b>40.7</b>	29.9	52.6	64	<b>44.1</b>	28.7	60.8	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>75.0</b>	60.7	85.4	44	<b>61.3</b>	49.4	72.0	62	<b>66.7</b>	53.0	78.0	45	<b>70.7</b>	56.0	82.1	41
Married	<b>24.8</b>	20.3	29.8	299	<b>29.2</b>	24.1	34.8	247	<b>30.0</b>	25.5	34.9	313	<b>20.2</b>	16.4	24.6	327
<b>INCOME</b>																
Less than \$15,000	<b>63.2</b>	47.4	76.6	40	<b>70.4</b>	58.9	79.9	65	<b>59.3</b>	48.7	69.2	79	<b>46.1</b>	35.9	56.7	80
\$15,000 - \$24,999	<b>57.5</b>	42.3	71.3	43	<b>38.1</b>	25.6	52.5	46	<b>36.5</b>	24.8	50.0	55	<b>33.8</b>	23.5	45.9	63
\$25,000 - \$34,999	<b>52.9</b>	38.5	66.8	46	<b>33.3</b>	23.7	44.6	69	<b>37.3</b>	27.6	48.1	73	<b>23.2</b>	14.1	35.8	56
\$35,000 - \$49,999	<b>30.2</b>	18.8	44.7	50	<b>23.3</b>	13.8	36.5	48	<b>21.7</b>	12.9	34.3	53	<b>20.1</b>	11.5	32.8	49
\$50,000+	<b>16.1</b>	11.0	22.8	157	<b>18.6</b>	11.2	29.2	67	<b>20.2</b>	13.6	29.1	89	<b>14.0</b>	8.8	21.5	109
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>43.1</b>	31.3	55.8	57	*	*	*	*	*	*	*	*
High School or GED	<b>60.6</b>	48.1	71.9	59	<b>48.4</b>	36.8	60.2	63	<b>50.1</b>	40.4	59.8	95	<b>56.8</b>	44.3	68.4	57
Some College	<b>33.8</b>	26.1	42.6	137	<b>39.4</b>	31.7	47.6	135	<b>33.7</b>	26.8	41.3	148	<b>20.3</b>	15.3	26.4	191
College Graduate+	<b>21.4</b>	14.9	29.8	124	<b>14.9</b>	7.9	26.4	53	<b>18.8</b>	12.2	27.9	89	<b>14.3</b>	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)<sup>1</sup>, 2007

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>58.5</b>	54.9 62.0	905	<b>66.6</b>	57.5 74.7	111	<b>58.5</b>	51.2 65.4	133	<b>61.6</b>	53.6 69.0	146
<b>AGE</b>												
18-19	<b>54.8</b>	42.7 66.3	76	*	* *	*	*	* *	*	*	* *	*
20-24	<b>65.6</b>	59.4 71.3	300	<b>70.2</b>	53.5 82.9	34	<b>65.0</b>	53.0 75.4	48	<b>73.6</b>	58.8 84.5	43
25-29	<b>56.6</b>	49.9 63.0	265	<b>60.8</b>	43.1 76.1	32	<b>61.1</b>	48.8 72.1	47	<b>55.7</b>	41.5 69.0	46
30-34	<b>52.5</b>	44.0 60.8	159	*	* *	*	*	* *	*	*	* *	*
35+	<b>55.0</b>	44.2 65.3	105	*	* *	*	*	* *	*	*	* *	*
<b>ETHNICITY</b>												
Non-Hispanic	<b>58.7</b>	54.9 62.5	808	<b>65.7</b>	56.4 73.9	108	<b>57.4</b>	50.0 64.4	130	<b>58.5</b>	49.4 67.2	112
Hispanic	<b>56.9</b>	46.3 66.8	96	*	* *	*	*	* *	*	<b>70.9</b>	54.2 83.4	34
<b>MARITAL STATUS</b>												
Not Married	<b>58.5</b>	52.2 64.6	281	<b>71.4</b>	55.8 83.2	35	<b>57.5</b>	45.5 68.6	47	<b>57.4</b>	44.5 69.4	54
Married	<b>58.5</b>	54.4 62.5	624	<b>61.8</b>	51.3 71.4	76	<b>59.3</b>	50.5 67.6	86	<b>65.2</b>	55.4 73.9	92
<b>INCOME</b>												
Less than \$15,000	<b>63.9</b>	57.3 70.0	263	<b>74.4</b>	57.4 86.3	33	<b>67.8</b>	53.4 79.4	33	<b>75.3</b>	60.5 85.9	43
\$15,000 - \$24,999	<b>50.6</b>	42.3 58.8	173	*	* *	*	<b>50.6</b>	35.8 65.3	30	<b>46.1</b>	30.0 63.0	31
\$25,000 - \$34,999	<b>60.9</b>	52.7 68.6	176	*	* *	*	*	* *	*	<b>58.9</b>	41.6 74.2	31
\$35,000 - \$49,999	<b>60.0</b>	50.0 69.1	114	*	* *	*	*	* *	*	*	* *	*
\$50,000+	<b>53.4</b>	44.7 61.8	153	*	* *	*	*	* *	*	*	* *	*
<b>EDUCATION</b>												
K-11th Grade	<b>56.3</b>	45.9 66.3	104	*	* *	*	*	* *	*	*	* *	*
High School or GED	<b>66.8</b>	60.5 72.6	292	<b>77.6</b>	63.3 87.5	44	<b>78.4</b>	65.3 87.6	39	<b>69.0</b>	56.4 79.3	59
Some College	<b>51.7</b>	46.0 57.3	361	<b>58.6</b>	44.0 71.8	45	<b>42.8</b>	32.1 54.3	53	<b>51.7</b>	38.7 64.5	53
College Graduate+	<b>58.3</b>	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)<sup>1</sup>, 2007

	Public Health District											
	District 4			District 5			District 6			District 7		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>54.2</b>	45.3 62.9	128	<b>53.9</b>	45.5 62.0	129	<b>56.4</b>	48.3 64.2	139	<b>62.8</b>	54.2 70.7	119
<b>AGE</b>												
18-19	*	* *	*	*	* *	*	*	* *	*	*	* *	*
20-24	<b>62.0</b>	44.6 76.8	35	<b>68.9</b>	54.6 80.3	45	<b>54.9</b>	42.0 67.1	55	<b>64.9</b>	49.8 77.6	40
25-29	<b>54.4</b>	38.3 69.6	38	<b>49.4</b>	34.4 64.6	37	<b>69.8</b>	53.7 82.2	34	<b>55.0</b>	38.3 70.7	31
30-34	*	* *	*	*	* *	*	*	* *	*	*	* *	*
35+	*	* *	*	*	* *	*	*	* *	*	*	* *	*
<b>ETHNICITY</b>												
Non-Hispanic	<b>55.4</b>	46.2 64.2	122	<b>56.6</b>	47.2 65.6	101	<b>56.6</b>	48.0 64.9	123	<b>64.4</b>	55.5 72.4	112
Hispanic	*	* *	*	*	* *	*	*	* *	*	*	* *	*
<b>MARITAL STATUS</b>												
Not Married	<b>55.3</b>	39.9 69.7	38	<b>56.1</b>	41.6 69.6	41	<b>57.6</b>	41.7 72.0	33	<b>60.6</b>	44.2 75.0	33
Married	<b>53.3</b>	43.3 63.1	90	<b>52.3</b>	42.5 61.9	88	<b>55.7</b>	46.8 64.2	106	<b>64.0</b>	53.8 73.0	86
<b>INCOME</b>												
Less than \$15,000	*	* *	*	<b>63.8</b>	49.1 76.4	43	<b>59.8</b>	45.8 72.3	48	<b>53.6</b>	38.1 68.5	36
\$15,000 - \$24,999	*	* *	*	*	* *	*	*	* *	*	*	* *	*
\$25,000 - \$34,999	*	* *	*	*	* *	*	<b>66.5</b>	50.7 79.3	34	*	* *	*
\$35,000 - \$49,999	*	* *	*	*	* *	*	*	* *	*	*	* *	*
\$50,000+	*	* *	*	*	* *	*	*	* *	*	*	* *	*
<b>EDUCATION</b>												
K-11th Grade	*	* *	*	*	* *	*	*	* *	*	*	* *	*
High School or GED	<b>60.4</b>	42.2 76.2	31	<b>58.8</b>	42.4 73.4	34	<b>56.9</b>	43.1 69.7	49	<b>75.0</b>	59.2 86.1	36
Some College	<b>47.4</b>	33.3 61.8	47	<b>47.9</b>	36.1 59.9	61	<b>49.9</b>	37.1 62.8	51	<b>62.6</b>	49.2 74.3	51
College Graduate+	<b>63.4</b>	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<sup>1</sup>, 2007

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>37.3</b>	35.2 39.5	2,313	<b>46.2</b>	40.4 52.0	279	<b>33.6</b>	29.4 38.1	335	<b>44.3</b>	39.0 49.8	311
<b>AGE</b>												
18-19	<b>74.6</b>	65.2 82.1	111	*	* *	*	*	* *	*	*	* *	*
20-24	<b>50.8</b>	46.7 54.9	662	<b>61.6</b>	50.4 71.7	78	<b>50.8</b>	42.8 58.8	105	<b>64.5</b>	54.1 73.6	84
25-29	<b>32.5</b>	29.0 36.1	779	<b>36.9</b>	27.2 47.9	83	<b>31.3</b>	24.4 39.1	113	<b>37.0</b>	28.8 46.0	116
30-34	<b>23.5</b>	19.7 27.8	490	<b>33.1</b>	22.7 45.5	62	<b>19.5</b>	12.2 29.6	62	<b>22.3</b>	13.6 34.3	62
35+	<b>22.9</b>	17.7 29.0	271	<b>22.6</b>	12.0 38.6	37	<b>13.0</b>	6.9 23.4	46	<b>47.6</b>	31.3 64.3	31
<b>ETHNICITY</b>												
Non-Hispanic	<b>33.4</b>	31.2 35.6	2,090	<b>46.2</b>	40.3 52.2	270	<b>33.9</b>	29.6 38.5	328	<b>38.0</b>	32.2 44.1	250
Hispanic	<b>68.9</b>	62.3 74.9	219	*	* *	*	*	* *	*	<b>68.2</b>	56.0 78.4	61
<b>MARITAL STATUS</b>												
Not Married	<b>67.4</b>	61.9 72.4	372	<b>65.3</b>	52.1 76.5	49	<b>66.7</b>	56.7 75.4	66	<b>67.2</b>	55.3 77.2	64
Married	<b>28.0</b>	26.0 30.1	1,941	<b>37.4</b>	31.8 43.4	230	<b>21.2</b>	17.4 25.5	269	<b>35.6</b>	30.1 41.6	247
<b>INCOME</b>												
Less than \$15,000	<b>79.0</b>	75.0 82.5	449	<b>83.7</b>	71.0 91.5	52	<b>71.5</b>	60.5 80.4	55	<b>88.4</b>	79.3 93.8	77
\$15,000 - \$24,999	<b>53.9</b>	48.1 59.6	350	<b>69.8</b>	55.8 80.9	47	<b>50.0</b>	38.5 61.5	50	<b>44.1</b>	30.6 58.5	44
\$25,000 - \$34,999	<b>36.8</b>	31.9 42.0	395	<b>46.2</b>	33.7 59.2	52	<b>34.2</b>	23.7 46.4	49	<b>39.5</b>	27.3 53.1	51
\$35,000 - \$49,999	<b>16.5</b>	12.5 21.5	351	<b>22.3</b>	12.5 36.8	38	<b>16.3</b>	9.9 25.6	68	<b>22.3</b>	12.7 36.1	44
\$50,000+	<b>5.7</b>	4.1 7.8	698	<b>6.9</b>	3.3 14.0	83	<b>6.1</b>	3.2 11.6	105	<b>4.8</b>	1.9 11.6	84
<b>EDUCATION</b>												
K-11th Grade	<b>81.2</b>	74.9 86.3	202	*	* *	*	*	* *	*	<b>80.6</b>	63.7 90.8	34
High School or GED	<b>57.3</b>	52.7 61.9	524	<b>60.5</b>	49.6 70.5	79	<b>46.1</b>	36.9 55.6	77	<b>62.3</b>	52.4 71.3	93
Some College	<b>29.7</b>	26.7 32.8	982	<b>40.1</b>	32.1 48.6	128	<b>34.5</b>	27.6 42.1	126	<b>34.5</b>	26.5 43.5	114
College Graduate+	<b>12.0</b>	9.4 15.1	590	<b>19.5</b>	11.2 31.7	49	<b>10.8</b>	6.8 16.5	110	<b>9.0</b>	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<sup>1</sup>, 2007

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>27.5</b>	22.7	32.9	345	<b>50.0</b>	44.7	55.3	316	<b>38.9</b>	34.1	43.9	357	<b>31.3</b>	26.9	36.1	370
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>42.1</b>	30.7	54.4	71	<b>63.7</b>	53.9	72.5	90	<b>49.4</b>	40.4	58.5	108	<b>35.7</b>	28.0	44.1	126
25-29	<b>25.8</b>	18.4	35.1	116	<b>40.5</b>	31.9	49.7	109	<b>31.6</b>	24.2	40.2	118	<b>30.2</b>	23.0	38.5	124
30-34	<b>14.5</b>	8.1	24.4	90	<b>42.0</b>	30.8	54.0	64	<b>26.9</b>	18.3	37.7	78	<b>22.9</b>	14.9	33.6	72
35+	<b>14.8</b>	7.1	28.2	55	<b>28.7</b>	16.7	44.6	37	<b>19.9</b>	9.6	36.9	32	<b>18.6</b>	8.9	34.8	33
<b>ETHNICITY</b>																
Non-Hispanic	<b>26.5</b>	21.6	32.0	323	<b>40.5</b>	34.7	46.5	250	<b>35.3</b>	30.4	40.6	325	<b>27.2</b>	22.9	32.0	344
Hispanic	*	*	*	*	<b>84.2</b>	74.7	90.6	66	<b>70.4</b>	54.1	82.7	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>59.1</b>	44.6	72.2	44	<b>85.7</b>	75.5	92.1	63	<b>65.9</b>	52.0	77.5	44	<b>66.7</b>	52.1	78.7	42
Married	<b>18.3</b>	14.4	22.9	301	<b>36.4</b>	31.0	42.1	253	<b>31.6</b>	27.1	36.6	313	<b>25.3</b>	21.1	30.0	328
<b>INCOME</b>																
Less than \$15,000	<b>84.2</b>	70.8	92.2	40	<b>87.2</b>	77.6	93.1	66	<b>74.7</b>	64.4	82.7	79	<b>57.3</b>	46.8	67.1	80
\$15,000 - \$24,999	<b>42.6</b>	28.3	58.2	43	<b>79.1</b>	65.9	88.2	47	<b>55.3</b>	42.6	67.4	55	<b>51.7</b>	40.1	63.2	64
\$25,000 - \$34,999	<b>24.5</b>	14.0	39.4	46	<b>47.4</b>	36.4	58.6	69	<b>36.3</b>	26.6	47.4	72	<b>36.0</b>	25.0	48.7	56
\$35,000 - \$49,999	<b>18.5</b>	9.5	33.0	51	<b>17.2</b>	9.1	30.1	48	<b>14.4</b>	7.3	26.6	53	<b>4.7</b>	1.2	16.1	49
\$50,000+	<b>6.1</b>	3.4	10.9	158	<b>5.7</b>	2.3	13.5	70	<b>4.5</b>	1.8	10.7	89	<b>5.5</b>	2.6	11.3	109
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>85.9</b>	76.1	92.1	59	*	*	*	*	*	*	*	*
High School or GED	<b>50.7</b>	37.9	63.4	60	<b>69.8</b>	58.4	79.2	64	<b>58.6</b>	48.9	67.7	94	<b>47.8</b>	35.7	60.2	57
Some College	<b>21.6</b>	15.2	29.8	137	<b>36.5</b>	29.0	44.7	137	<b>31.8</b>	25.2	39.3	148	<b>25.0</b>	19.5	31.3	192
College Graduate+	<b>9.1</b>	5.1	15.7	125	<b>13.8</b>	7.0	25.5	54	<b>11.1</b>	6.4	18.7	89	<b>18.1</b>	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
<b>TOTAL</b>	<b>39.1</b>	37.0 41.3	2,290	<b>44.0</b>	38.2 49.9	277	<b>39.2</b>	34.8 43.8	331	<b>42.7</b>	37.4 48.2	308
<b>AGE</b>												
18-19	<b>74.7</b>	64.2 82.9	105	*	* *	*	*	* *	*	*	* *	*
20-24	<b>58.7</b>	54.5 62.7	657	<b>61.8</b>	50.7 71.8	78	<b>58.5</b>	50.4 66.1	103	<b>58.2</b>	47.6 68.1	82
25-29	<b>33.5</b>	30.0 37.2	773	<b>36.7</b>	26.9 47.7	82	<b>31.9</b>	25.0 39.8	112	<b>36.2</b>	28.1 45.2	116
30-34	<b>20.0</b>	16.4 24.2	487	<b>19.1</b>	10.8 31.6	62	<b>25.7</b>	17.5 36.0	62	<b>24.1</b>	14.8 36.6	61
35+	<b>22.7</b>	17.4 29.1	268	<b>22.6</b>	12.0 38.6	37	<b>13.0</b>	6.9 23.4	46	<b>35.4</b>	21.1 52.8	31
<b>ETHNICITY</b>												
Non-Hispanic	<b>37.3</b>	35.1 39.6	2,074	<b>43.3</b>	37.4 49.3	268	<b>39.1</b>	34.6 43.7	324	<b>39.2</b>	33.4 45.4	248
Hispanic	<b>53.9</b>	46.9 60.7	212	*	* *	*	*	* *	*	<b>55.9</b>	43.5 67.6	60
<b>MARITAL STATUS</b>												
Not Married	<b>68.8</b>	63.3 73.8	366	<b>70.8</b>	57.6 81.3	48	<b>76.6</b>	66.9 84.1	64	<b>68.3</b>	56.3 78.2	63
Married	<b>29.9</b>	27.9 32.0	1,924	<b>31.9</b>	26.5 37.8	229	<b>25.5</b>	21.4 30.0	267	<b>33.1</b>	27.7 39.0	245
<b>INCOME</b>												
Less than \$15,000	<b>78.1</b>	73.7 82.0	441	<b>81.1</b>	68.3 89.5	51	<b>81.2</b>	70.8 88.5	54	<b>77.2</b>	66.6 85.2	75
\$15,000 - \$24,999	<b>66.8</b>	61.1 72.0	349	<b>74.4</b>	60.8 84.5	46	<b>69.2</b>	57.6 78.7	50	<b>53.9</b>	39.7 67.5	45
\$25,000 - \$34,999	<b>45.8</b>	40.5 51.1	390	<b>44.7</b>	32.2 57.9	52	<b>51.7</b>	39.9 63.2	48	<b>49.1</b>	35.9 62.4	50
\$35,000 - \$49,999	<b>14.7</b>	10.9 19.4	348	<b>17.4</b>	8.9 31.2	38	<b>16.5</b>	10.1 25.9	67	<b>20.5</b>	11.3 34.3	43
\$50,000+	<b>2.4</b>	1.5 3.9	695	<b>2.5</b>	0.4 13.8	83	<b>2.4</b>	0.7 7.3	106	<b>3.6</b>	1.2 10.1	84
<b>EDUCATION</b>												
K-11th Grade	<b>65.9</b>	58.6 72.5	194	*	* *	*	*	* *	*	<b>74.6</b>	58.1 86.1	33
High School or GED	<b>55.9</b>	51.3 60.5	522	<b>56.1</b>	45.1 66.6	78	<b>51.9</b>	42.5 61.2	76	<b>56.8</b>	46.9 66.3	93
Some College	<b>37.0</b>	33.9 40.3	972	<b>39.0</b>	31.0 47.7	127	<b>45.7</b>	38.3 53.2	123	<b>42.2</b>	33.5 51.3	112
College Graduate+	<b>15.7</b>	12.8 19.2	587	<b>9.8</b>	4.4 20.4	49	<b>15.7</b>	10.8 22.3	110	<b>5.2</b>	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
<b>TOTAL</b>	<b>26.5</b>	21.7	32.0	341	<b>43.1</b>	37.9	48.5	314	<b>46.2</b>	41.3	51.3	358	<b>45.1</b>	40.3	50.1	361
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>48.9</b>	37.2	60.8	71	<b>60.2</b>	50.2	69.3	89	<b>63.7</b>	54.9	71.7	109	<b>64.0</b>	55.7	71.6	125
25-29	<b>22.0</b>	14.8	31.4	115	<b>37.0</b>	28.7	46.1	109	<b>39.6</b>	31.6	48.3	118	<b>40.8</b>	32.7	49.4	121
30-34	<b>10.4</b>	5.0	20.5	89	<b>32.5</b>	22.3	44.7	64	<b>28.6</b>	19.8	39.5	79	<b>18.9</b>	11.6	29.2	70
35+	<b>20.0</b>	10.7	34.3	54	<b>20.7</b>	11.1	35.4	37	<b>28.3</b>	15.4	46.1	32	<b>17.7</b>	7.9	35.0	31
<b>ETHNICITY</b>																
Non-Hispanic	<b>25.1</b>	20.3	30.7	319	<b>42.1</b>	36.3	48.2	249	<b>44.4</b>	39.3	49.6	327	<b>44.0</b>	39.0	49.1	339
Hispanic	*	*	*	*	<b>46.6</b>	35.3	58.2	65	<b>63.7</b>	46.9	77.7	31	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>61.4</b>	46.8	74.1	44	<b>65.6</b>	53.6	75.8	61	<b>75.0</b>	61.4	85.0	44	<b>81.0</b>	67.1	89.9	42
Married	<b>16.2</b>	12.5	20.7	297	<b>34.8</b>	29.5	40.5	253	<b>38.5</b>	33.7	43.6	314	<b>38.9</b>	33.9	44.1	319
<b>INCOME</b>																
Less than \$15,000	<b>75.5</b>	60.1	86.3	40	<b>74.5</b>	63.4	83.1	66	<b>76.7</b>	66.5	84.4	79	<b>83.9</b>	74.6	90.2	76
\$15,000 - \$24,999	<b>55.6</b>	40.4	69.8	43	<b>69.0</b>	54.9	80.3	47	<b>80.1</b>	67.4	88.7	55	<b>78.7</b>	67.3	86.9	63
\$25,000 - \$34,999	<b>33.4</b>	20.7	48.9	44	<b>54.0</b>	42.7	64.9	68	<b>48.7</b>	38.0	59.4	73	<b>47.9</b>	35.7	60.4	55
\$35,000 - \$49,999	<b>11.1</b>	4.2	26.3	51	<b>10.1</b>	4.5	21.2	48	<b>16.3</b>	8.6	28.5	53	<b>15.1</b>	7.6	27.6	48
\$50,000+	<b>1.2</b>	0.3	4.7	156	<b>4.3</b>	1.5	11.7	70	<b>2.3</b>	0.6	7.8	89	<b>3.1</b>	1.1	8.8	107
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>46.7</b>	34.8	59.1	58	*	*	*	*	*	*	*	*
High School or GED	<b>44.8</b>	32.1	58.2	59	<b>58.0</b>	46.2	69.0	64	<b>66.1</b>	56.6	74.4	95	<b>63.1</b>	50.7	73.9	57
Some College	<b>23.3</b>	16.6	31.7	135	<b>44.6</b>	36.8	52.8	137	<b>41.3</b>	34.1	48.9	149	<b>40.2</b>	33.7	47.0	189
College Graduate+	<b>10.6</b>	5.9	18.3	125	<b>13.2</b>	6.7	24.4	53	<b>18.9</b>	12.5	27.6	89	<b>36.9</b>	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
<b>TOTAL</b>	<b>38.4</b>	36.2 40.5	2,265	<b>40.8</b>	35.0 46.8	273	<b>38.3</b>	33.8 42.9	329	<b>41.3</b>	35.9 46.8	304
<b>AGE</b>												
18-19	<b>83.0</b>	73.3 89.6	107	*	*	*	*	*	*	*	*	*
20-24	<b>56.1</b>	51.9 60.2	650	<b>53.3</b>	42.0 64.2	75	<b>58.6</b>	50.6 66.2	104	<b>53.5</b>	43.0 63.8	82
25-29	<b>30.7</b>	27.3 34.3	770	<b>31.6</b>	22.3 42.7	83	<b>32.2</b>	25.1 40.2	110	<b>32.0</b>	24.1 41.0	115
30-34	<b>21.7</b>	17.9 26.1	479	<b>24.2</b>	14.9 36.7	61	<b>19.5</b>	12.2 29.6	62	<b>24.1</b>	14.8 36.6	61
35+	<b>22.5</b>	17.1 28.9	259	<b>20.7</b>	10.4 37.0	36	<b>9.1</b>	4.1 19.0	44	*	*	*
<b>ETHNICITY</b>												
Non-Hispanic	<b>35.7</b>	33.5 38.0	2,048	<b>40.2</b>	34.4 46.4	264	<b>38.2</b>	33.7 42.8	322	<b>36.0</b>	30.3 42.2	246
Hispanic	<b>60.4</b>	53.4 66.9	213	*	*	*	*	*	*	<b>61.5</b>	48.9 72.8	58
<b>MARITAL STATUS</b>												
Not Married	<b>73.7</b>	68.3 78.5	366	<b>66.7</b>	53.3 77.8	48	<b>81.5</b>	72.4 88.1	65	<b>76.2</b>	64.7 84.8	63
Married	<b>27.3</b>	25.4 29.4	1,899	<b>28.9</b>	23.7 34.7	225	<b>22.0</b>	18.1 26.4	264	<b>27.8</b>	22.7 33.6	241
<b>INCOME</b>												
Less than \$15,000	<b>86.6</b>	82.8 89.6	441	<b>78.2</b>	64.9 87.4	51	<b>89.8</b>	81.2 94.8	55	<b>81.3</b>	71.3 88.3	74
\$15,000 - \$24,999	<b>65.7</b>	60.0 71.0	346	<b>69.6</b>	55.8 80.5	46	<b>70.0</b>	58.3 79.6	50	<b>60.1</b>	45.4 73.2	43
\$25,000 - \$34,999	<b>35.4</b>	30.4 40.7	387	<b>35.1</b>	23.6 48.6	50	<b>37.7</b>	26.8 50.1	48	<b>36.8</b>	24.9 50.5	51
\$35,000 - \$49,999	<b>9.2</b>	6.2 13.4	340	<b>15.7</b>	7.6 29.7	36	<b>7.4</b>	3.3 15.8	66	<b>11.4</b>	5.0 24.0	43
\$50,000+	<b>1.3</b>	0.6 2.6	685	<b>2.5</b>	0.4 13.8	83	<b>1.5</b>	0.3 7.1	102	<b>1.2</b>	0.2 7.5	83
<b>EDUCATION</b>												
K-11th Grade	<b>75.6</b>	68.9 81.2	197	*	*	*	*	*	*	<b>74.4</b>	57.9 86.0	34
High School or GED	<b>54.5</b>	49.8 59.2	512	<b>54.9</b>	43.7 65.6	75	<b>54.3</b>	44.8 63.4	76	<b>54.8</b>	44.8 64.4	91
Some College	<b>33.9</b>	30.8 37.1	962	<b>34.1</b>	26.4 42.8	126	<b>43.5</b>	36.2 51.2	122	<b>38.6</b>	30.0 47.9	110
College Graduate+	<b>14.6</b>	11.7 18.0	579	<b>7.8</b>	3.2 18.0	49	<b>10.9</b>	6.9 16.8	109	<b>3.0</b>	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
<b>TOTAL</b>	<b>25.4</b>	20.6	30.8	339	<b>46.4</b>	41.1	51.8	310	<b>46.8</b>	41.8	51.9	348	<b>43.6</b>	38.7	48.5	362
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>45.5</b>	33.9	57.6	71	<b>60.5</b>	50.5	69.7	88	<b>62.0</b>	53.0	70.1	106	<b>64.0</b>	55.6	71.6	124
25-29	<b>18.9</b>	12.2	28.1	114	<b>39.2</b>	30.7	48.4	109	<b>38.3</b>	30.2	47.0	117	<b>35.5</b>	27.8	44.1	122
30-34	<b>12.8</b>	6.5	23.6	87	<b>33.3</b>	23.0	45.5	64	<b>30.1</b>	20.8	41.3	75	<b>22.0</b>	14.0	32.8	69
35+	<b>16.7</b>	8.2	31.2	54	<b>31.1</b>	18.2	47.8	34	<b>26.1</b>	13.6	44.4	31	<b>12.3</b>	4.9	27.5	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>24.1</b>	19.3	29.8	317	<b>40.7</b>	34.9	46.8	246	<b>45.5</b>	40.2	50.8	316	<b>41.6</b>	36.6	46.7	337
Hispanic	*	*	*	*	<b>67.3</b>	55.8	77.1	64	<b>58.1</b>	41.5	73.1	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>61.4</b>	46.8	74.1	44	<b>82.3</b>	71.5	89.6	62	<b>86.4</b>	74.0	93.4	44	<b>80.0</b>	65.7	89.3	40
Married	<b>14.6</b>	11.1	19.0	295	<b>32.7</b>	27.4	38.4	248	<b>35.9</b>	31.0	41.0	304	<b>37.6</b>	32.7	42.7	322
<b>INCOME</b>																
Less than \$15,000	<b>87.5</b>	72.7	94.9	39	<b>93.3</b>	85.2	97.1	65	<b>89.1</b>	81.2	93.9	78	<b>89.4</b>	81.4	94.3	79
\$15,000 - \$24,999	<b>48.2</b>	33.4	63.4	43	<b>71.8</b>	57.8	82.5	47	<b>81.1</b>	69.5	89.0	54	<b>76.8</b>	65.1	85.4	63
\$25,000 - \$34,999	<b>23.1</b>	12.4	38.9	45	<b>43.7</b>	32.8	55.2	67	<b>35.5</b>	25.7	46.7	71	<b>42.8</b>	31.0	55.6	55
\$35,000 - \$49,999	<b>9.5</b>	3.5	23.0	50	<b>6.2</b>	2.1	16.6	47	<b>11.2</b>	4.9	23.5	51	<b>4.9</b>	1.3	16.7	47
\$50,000+	<b>1.3</b>	0.3	4.7	155	<b>0.0</b>	0.0	0.0	69	<b>2.3</b>	0.6	8.0	87	<b>0.9</b>	0.1	5.8	106
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>70.1</b>	58.0	80.0	56	*	*	*	*	*	*	*	*
High School or GED	<b>42.2</b>	29.7	55.7	59	<b>60.1</b>	48.3	70.9	64	<b>62.1</b>	52.5	70.8	92	<b>64.0</b>	51.5	74.9	55
Some College	<b>19.2</b>	13.0	27.5	135	<b>40.9</b>	33.1	49.1	136	<b>45.5</b>	38.0	53.2	145	<b>36.1</b>	29.8	42.9	188
College Graduate+	<b>10.9</b>	6.1	18.7	122	<b>12.4</b>	5.9	24.3	52	<b>16.1</b>	10.1	24.6	86	<b>35.2</b>	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<sup>1</sup>, 2007

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>41.2</b>	39.0 43.5	2,229	<b>40.6</b>	35.1 46.4	277	<b>37.1</b>	32.8 41.5	331	<b>47.8</b>	42.3 53.3	295
<b>AGE</b>												
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	*	* *	*
<b>ETHNICITY</b>												
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
<b>MARITAL STATUS</b>												
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
<b>INCOME</b>												
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
<b>EDUCATION</b>												
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<sup>1</sup>, 2007

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>39.5</b>	34.4	44.9	339	<b>43.5</b>	38.1	49.1	286	<b>43.1</b>	38.2	48.2	347	<b>35.9</b>	31.3	40.9	354
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>31.0</b>	21.1	43.1	70	<b>38.2</b>	28.9	48.5	85	<b>30.8</b>	22.9	40.0	107	<b>26.4</b>	19.6	34.6	122
25-29	<b>39.8</b>	31.3	49.1	115	<b>42.3</b>	33.3	51.8	96	<b>45.1</b>	36.7	53.7	116	<b>33.7</b>	26.1	42.2	122
30-34	<b>43.3</b>	33.4	53.8	90	<b>50.0</b>	37.7	62.3	56	<b>56.3</b>	45.6	66.5	74	<b>48.0</b>	36.8	59.4	66
35+	<b>53.6</b>	39.9	66.7	51	<b>56.0</b>	39.9	70.9	33	<b>48.5</b>	32.6	64.7	31	<b>55.2</b>	38.5	70.8	31
<b>ETHNICITY</b>																
Non-Hispanic	<b>39.4</b>	34.1	45.0	319	<b>42.5</b>	36.7	48.5	245	<b>41.4</b>	36.3	46.6	322	<b>35.4</b>	30.7	40.5	337
Hispanic	*	*	*	*	<b>49.4</b>	35.1	63.8	41	*	*	*	*	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>41.9</b>	28.5	56.5	43	<b>34.6</b>	23.8	47.2	55	<b>52.4</b>	38.6	65.9	42	<b>45.0</b>	31.1	59.7	40
Married	<b>38.9</b>	33.6	44.4	296	<b>46.8</b>	40.8	52.9	231	<b>40.7</b>	35.7	45.9	305	<b>34.4</b>	29.6	39.6	314
<b>INCOME</b>																
Less than \$15,000	<b>46.4</b>	31.2	62.3	39	<b>39.2</b>	27.8	51.9	56	<b>44.0</b>	33.1	55.4	71	<b>28.6</b>	19.6	39.7	72
\$15,000 - \$24,999	<b>38.5</b>	24.8	54.3	42	<b>47.4</b>	33.1	62.1	40	<b>42.8</b>	30.8	55.8	55	<b>36.2</b>	25.6	48.3	62
\$25,000 - \$34,999	<b>32.1</b>	20.1	46.9	46	<b>49.2</b>	37.8	60.7	64	<b>49.4</b>	38.7	60.2	72	<b>51.5</b>	38.8	64.0	53
\$35,000 - \$49,999	<b>46.2</b>	32.8	60.1	49	<b>44.3</b>	31.5	57.9	47	<b>36.2</b>	24.8	49.3	53	<b>35.6</b>	23.9	49.3	48
\$50,000+	<b>36.0</b>	28.9	43.8	156	<b>44.6</b>	33.8	55.8	68	<b>42.1</b>	32.9	51.8	88	<b>33.4</b>	25.5	42.4	108
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>40.5</b>	27.1	55.5	40	*	*	*	*	*	*	*	*
High School or GED	<b>41.3</b>	29.2	54.6	58	<b>48.1</b>	36.1	60.2	59	<b>47.6</b>	37.8	57.6	91	<b>51.4</b>	38.7	64.0	53
Some College	<b>42.6</b>	34.6	51.0	137	<b>43.2</b>	35.4	51.4	133	<b>36.4</b>	29.5	43.9	148	<b>37.1</b>	30.8	43.9	189
College Graduate+	<b>32.8</b>	25.0	41.8	122	<b>40.2</b>	28.5	53.1	53	<b>45.5</b>	36.1	55.2	89	<b>25.4</b>	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
<b>TOTAL</b>	<b>86.5</b>	84.9 87.9	2,247	<b>84.6</b>	79.7 88.5	271	<b>87.3</b>	83.8 90.2	328	<b>82.1</b>	77.4 86.0	300
<b>AGE</b>												
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	*	* *	*
<b>ETHNICITY</b>												
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
<b>MARITAL STATUS</b>												
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
<b>INCOME</b>												
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
<b>EDUCATION</b>												
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
<b>TOTAL</b>	<b>89.7</b>	85.7	92.6	336	<b>84.3</b>	79.8	87.9	305	<b>86.0</b>	82.1	89.1	348	<b>88.6</b>	85.0	91.4	359
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>86.9</b>	76.3	93.2	68	<b>83.4</b>	74.3	89.7	88	<b>83.4</b>	75.7	89.0	108	<b>87.6</b>	80.9	92.3	124
25-29	<b>89.4</b>	82.8	93.7	115	<b>82.2</b>	74.2	88.2	106	<b>88.7</b>	81.5	93.3	115	<b>90.7</b>	84.3	94.6	121
30-34	<b>94.6</b>	86.1	98.0	86	<b>84.5</b>	73.4	91.5	63	<b>90.9</b>	82.9	95.4	74	<b>86.4</b>	76.5	92.6	68
35+	<b>90.0</b>	76.0	96.2	54	<b>100.0</b>	100.0	100.0	33	<b>79.2</b>	63.5	89.4	31	<b>87.8</b>	72.5	95.1	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>89.8</b>	85.6	92.8	314	<b>86.4</b>	81.6	90.1	241	<b>87.8</b>	83.9	90.8	317	<b>89.1</b>	85.4	91.9	335
Hispanic	*	*	*	*	<b>76.6</b>	64.9	85.3	64	<b>69.8</b>	52.7	82.8	31	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>85.7</b>	72.1	93.3	42	<b>78.0</b>	66.4	86.4	59	<b>86.4</b>	74.0	93.4	44	<b>81.6</b>	67.0	90.6	38
Married	<b>90.8</b>	87.1	93.6	294	<b>86.6</b>	82.0	90.1	246	<b>85.9</b>	81.8	89.1	304	<b>89.7</b>	86.1	92.5	321
<b>INCOME</b>																
Less than \$15,000	<b>86.3</b>	70.3	94.3	36	<b>73.2</b>	61.5	82.4	62	<b>79.8</b>	70.1	87.0	76	<b>83.1</b>	73.1	89.9	75
\$15,000 - \$24,999	<b>81.1</b>	66.0	90.5	42	<b>85.7</b>	72.3	93.2	45	<b>89.2</b>	77.1	95.3	54	<b>87.1</b>	76.9	93.3	63
\$25,000 - \$34,999	<b>86.8</b>	73.2	94.1	46	<b>82.6</b>	71.8	89.8	66	<b>81.8</b>	71.8	88.9	72	<b>91.1</b>	80.9	96.1	55
\$35,000 - \$49,999	<b>90.6</b>	79.6	96.0	50	<b>87.7</b>	75.9	94.1	47	<b>88.6</b>	78.0	94.5	51	<b>87.7</b>	75.9	94.1	48
\$50,000+	<b>94.4</b>	89.1	97.2	155	<b>94.3</b>	86.3	97.7	69	<b>92.0</b>	84.8	95.9	87	<b>91.6</b>	85.0	95.4	106
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>75.3</b>	62.6	84.8	55	*	*	*	*	*	*	*	*
High School or GED	<b>89.6</b>	78.3	95.4	60	<b>74.8</b>	63.3	83.7	63	<b>83.5</b>	74.7	89.7	92	<b>86.1</b>	74.3	93.0	54
Some College	<b>86.8</b>	79.7	91.7	134	<b>90.5</b>	84.3	94.4	132	<b>86.8</b>	80.9	91.1	146	<b>90.3</b>	85.4	93.7	188
College Graduate+	<b>92.2</b>	85.6	95.9	121	<b>90.7</b>	80.3	95.9	53	<b>93.0</b>	86.0	96.6	85	<b>88.5</b>	80.9	93.3	95

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

## Idaho mothers who participated in the WIC Program during pregnancy<sup>1</sup>, 2007

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



## Idaho mothers who participated in the WIC Program during pregnancy<sup>1</sup>, 2007

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>24.5</b>	19.8	29.9	340	<b>38.7</b>	33.6	44.0	315	<b>48.1</b>	43.2	53.1	358	<b>39.4</b>	34.7	44.3	368
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>43.7</b>	32.1	56.1	70	<b>45.9</b>	36.2	55.9	90	<b>61.2</b>	52.2	69.5	108	<b>54.3</b>	45.9	62.4	125
25-29	<b>18.9</b>	12.3	27.8	114	<b>33.1</b>	25.2	42.1	109	<b>41.8</b>	33.6	50.5	118	<b>36.7</b>	29.0	45.2	124
30-34	<b>12.5</b>	6.4	23.2	89	<b>31.5</b>	21.5	43.5	63	<b>38.4</b>	28.8	49.0	79	<b>21.1</b>	13.4	31.5	72
35+	<b>15.0</b>	7.2	28.6	54	<b>20.9</b>	10.7	36.8	37	<b>25.7</b>	13.8	42.6	32	<b>13.1</b>	5.2	29.2	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>23.2</b>	18.5	28.8	318	<b>31.9</b>	26.5	37.8	249	<b>45.6</b>	40.4	50.8	326	<b>35.6</b>	30.8	40.6	342
Hispanic	*	*	*	*	<b>63.0</b>	51.3	73.3	66	<b>70.8</b>	53.4	83.7	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>61.4</b>	46.8	74.1	44	<b>58.7</b>	47.0	69.6	63	<b>73.3</b>	59.8	83.5	45	<b>76.2</b>	61.9	86.3	42
Married	<b>13.5</b>	10.2	17.8	296	<b>31.0</b>	25.8	36.6	252	<b>41.2</b>	36.3	46.4	313	<b>33.1</b>	28.5	38.2	326
<b>INCOME</b>																
Less than \$15,000	<b>77.2</b>	62.5	87.4	40	<b>53.7</b>	42.1	64.9	66	<b>71.5</b>	60.9	80.2	80	<b>73.4</b>	63.3	81.6	80
\$15,000 - \$24,999	<b>49.1</b>	34.0	64.3	42	<b>73.6</b>	59.7	84.0	47	<b>73.6</b>	61.6	83.0	55	<b>60.9</b>	49.0	71.6	63
\$25,000 - \$34,999	<b>29.5</b>	17.2	45.7	44	<b>45.9</b>	35.0	57.2	69	<b>56.4</b>	45.5	66.7	73	<b>50.6</b>	38.3	62.8	56
\$35,000 - \$49,999	<b>11.1</b>	4.6	24.4	51	<b>8.1</b>	3.2	18.8	48	<b>30.9</b>	20.4	43.7	53	<b>21.5</b>	12.3	34.7	49
\$50,000+	<b>0.0</b>	0.0	0.0	156	<b>4.3</b>	1.5	11.9	69	<b>3.4</b>	1.2	9.2	89	<b>0.9</b>	0.1	5.7	108
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>64.4</b>	52.1	75.0	59	*	*	*	*	*	*	*	*
High School or GED	<b>46.0</b>	33.0	59.5	57	<b>51.1</b>	39.4	62.6	64	<b>60.2</b>	50.5	69.2	95	<b>62.1</b>	49.6	73.1	57
Some College	<b>20.4</b>	14.2	28.6	136	<b>27.7</b>	21.0	35.6	137	<b>47.9</b>	40.4	55.5	148	<b>33.6</b>	27.5	40.3	192
College Graduate+	<b>7.6</b>	3.8	14.6	125	<b>17.8</b>	9.9	30.1	53	<b>21.1</b>	14.3	30.0	89	<b>25.4</b>	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<sup>1</sup>, 2007

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>79.8</b>	78.0 81.5	2,299	<b>79.8</b>	74.7 84.1	278	<b>83.4</b>	79.7 86.6	333	<b>77.3</b>	72.4 81.6	308
<b>AGE</b>												
18-19	<b>70.5</b>	60.5 78.8	108	*	* *	*	*	* *	*	*	* *	*
20-24	<b>76.4</b>	72.7 79.7	659	<b>74.7</b>	63.7 83.2	78	<b>79.5</b>	72.3 85.3	104	<b>69.9</b>	59.3 78.7	83
25-29	<b>79.2</b>	76.0 82.1	772	<b>81.9</b>	72.7 88.4	83	<b>80.1</b>	73.0 85.8	111	<b>81.1</b>	73.2 87.1	114
30-34	<b>84.9</b>	81.4 87.8	491	<b>82.9</b>	72.5 89.9	62	<b>92.4</b>	85.0 96.3	63	<b>85.8</b>	75.2 92.3	62
35+	<b>85.7</b>	81.0 89.4	269	<b>82.3</b>	66.3 91.7	37	<b>91.3</b>	81.8 96.1	46	<b>69.2</b>	52.0 82.3	31
<b>ETHNICITY</b>												
Non-Hispanic	<b>80.3</b>	78.5 82.1	2,080	<b>79.8</b>	74.6 84.1	269	<b>83.1</b>	79.3 86.3	326	<b>79.0</b>	73.7 83.4	249
Hispanic	<b>75.5</b>	69.0 81.0	215	*	* *	*	*	* *	*	<b>71.0</b>	58.3 81.1	59
<b>MARITAL STATUS</b>												
Not Married	<b>78.5</b>	73.8 82.6	369	<b>79.6</b>	67.1 88.2	49	<b>80.0</b>	70.7 86.9	65	<b>77.8</b>	66.4 86.1	63
Married	<b>80.2</b>	78.3 82.0	1,930	<b>79.9</b>	74.6 84.3	229	<b>84.7</b>	80.8 88.0	268	<b>77.1</b>	71.7 81.8	245
<b>INCOME</b>												
Less than \$15,000	<b>72.9</b>	68.2 77.1	445	<b>76.1</b>	63.0 85.6	51	<b>78.9</b>	68.6 86.6	55	<b>71.2</b>	60.3 80.1	75
\$15,000 - \$24,999	<b>79.1</b>	74.0 83.4	347	<b>77.1</b>	63.9 86.5	47	<b>77.3</b>	66.4 85.5	50	<b>72.0</b>	57.3 83.2	44
\$25,000 - \$34,999	<b>79.6</b>	75.3 83.3	394	<b>80.3</b>	67.6 88.9	52	<b>75.7</b>	63.8 84.6	48	<b>78.0</b>	65.4 86.9	51
\$35,000 - \$49,999	<b>82.9</b>	78.4 86.7	350	<b>74.8</b>	58.9 86.0	38	<b>87.9</b>	79.5 93.1	67	<b>84.4</b>	71.3 92.2	44
\$50,000+	<b>84.7</b>	81.7 87.3	695	<b>88.4</b>	80.5 93.4	83	<b>91.6</b>	86.0 95.0	105	<b>81.0</b>	71.6 87.8	84
<b>EDUCATION</b>												
K-11th Grade	<b>70.1</b>	62.8 76.5	197	*	* *	*	*	* *	*	<b>66.4</b>	48.7 80.4	32
High School or GED	<b>76.7</b>	72.4 80.4	521	<b>77.0</b>	66.6 84.8	79	<b>82.9</b>	75.2 88.6	77	<b>76.3</b>	67.0 83.7	92
Some College	<b>81.4</b>	78.8 83.8	977	<b>79.5</b>	71.6 85.6	127	<b>82.6</b>	76.1 87.6	123	<b>79.0</b>	70.8 85.4	114
College Graduate+	<b>83.9</b>	80.6 86.8	589	<b>82.5</b>	70.5 90.3	49	<b>91.1</b>	85.1 94.8	111	<b>80.6</b>	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<sup>1</sup>, 2007

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>85.2</b>	81.0	88.7	342	<b>75.1</b>	70.2	79.4	313	<b>81.3</b>	77.2	84.9	357	<b>75.3</b>	70.8	79.3	368
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>78.4</b>	67.2	86.6	71	<b>75.1</b>	65.6	82.6	89	<b>86.0</b>	78.1	91.4	109	<b>74.7</b>	66.8	81.3	125
25-29	<b>82.1</b>	73.8	88.2	115	<b>76.2</b>	67.5	83.1	108	<b>79.1</b>	71.6	85.0	117	<b>73.7</b>	65.6	80.5	124
30-34	<b>93.8</b>	87.0	97.1	89	<b>76.9</b>	65.3	85.5	64	<b>77.2</b>	67.0	85.0	79	<b>76.2</b>	65.5	84.3	72
35+	<b>95.0</b>	85.9	98.3	54	<b>76.7</b>	61.7	87.0	37	<b>79.8</b>	64.4	89.7	32	<b>90.9</b>	76.3	96.9	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>85.3</b>	80.9	88.8	320	<b>74.9</b>	69.3	79.7	248	<b>82.0</b>	77.7	85.7	326	<b>75.5</b>	70.8	79.6	342
Hispanic	*	*	*	*	<b>75.9</b>	64.6	84.4	65	<b>74.9</b>	57.7	86.8	31	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>84.1</b>	70.7	92.1	44	<b>72.1</b>	60.4	81.5	61	<b>82.2</b>	69.5	90.4	45	<b>69.1</b>	54.5	80.6	42
Married	<b>85.6</b>	81.2	89.0	298	<b>76.2</b>	70.9	80.8	252	<b>81.1</b>	76.7	84.8	312	<b>76.4</b>	71.7	80.5	326
<b>INCOME</b>																
Less than \$15,000	<b>71.9</b>	55.6	84.0	40	<b>64.6</b>	52.8	74.9	65	<b>78.8</b>	68.8	86.3	79	<b>74.6</b>	64.4	82.7	80
\$15,000 - \$24,999	<b>81.5</b>	66.6	90.7	43	<b>82.4</b>	69.1	90.7	46	<b>93.7</b>	85.1	97.4	54	<b>72.8</b>	61.1	82.0	63
\$25,000 - \$34,999	<b>90.4</b>	79.1	95.9	45	<b>71.6</b>	60.5	80.5	69	<b>82.0</b>	72.5	88.7	73	<b>72.7</b>	60.2	82.4	56
\$35,000 - \$49,999	<b>87.0</b>	75.5	93.6	51	<b>76.8</b>	63.5	86.3	48	<b>80.1</b>	67.6	88.6	53	<b>83.2</b>	70.6	91.1	49
\$50,000+	<b>89.4</b>	83.8	93.3	156	<b>85.8</b>	76.3	91.9	70	<b>79.8</b>	70.9	86.4	89	<b>75.2</b>	66.6	82.1	108
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>73.3</b>	60.9	82.9	57	*	*	*	*	*	*	*	*
High School or GED	<b>80.2</b>	66.9	89.1	59	<b>74.7</b>	63.0	83.6	63	<b>78.0</b>	68.7	85.2	94	<b>67.9</b>	55.3	78.4	57
Some College	<b>89.1</b>	83.1	93.2	136	<b>75.4</b>	67.8	81.7	137	<b>79.9</b>	73.1	85.3	148	<b>79.1</b>	73.1	84.1	192
College Graduate+	<b>88.6</b>	82.2	93.0	125	<b>78.0</b>	65.9	86.7	54	<b>86.7</b>	78.7	92.0	89	<b>75.6</b>	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
<b>TOTAL</b>	<b>48.6</b>	46.4 50.8	2,288	<b>53.8</b>	47.9 59.5	277	<b>52.4</b>	47.9 56.9	331	<b>49.3</b>	43.8 54.7	308
<b>AGE</b>												
18-19	<b>64.4</b>	54.3 73.4	110	*	* *	*	*	* *	*	*	* *	*
20-24	<b>52.9</b>	48.7 57.0	655	<b>54.3</b>	43.2 65.1	78	<b>52.8</b>	44.6 60.8	102	<b>53.9</b>	43.4 64.1	83
25-29	<b>45.5</b>	41.7 49.2	771	<b>57.2</b>	46.7 67.1	83	<b>54.1</b>	46.3 61.7	112	<b>46.7</b>	38.1 55.6	116
30-34	<b>44.6</b>	39.9 49.5	487	<b>46.9</b>	35.5 58.7	62	<b>57.4</b>	47.0 67.1	63	<b>43.2</b>	31.8 55.5	62
35+	<b>45.5</b>	39.0 52.2	265	<b>40.9</b>	26.7 56.9	36	<b>35.6</b>	25.0 47.8	45	*	* *	*
<b>ETHNICITY</b>												
Non-Hispanic	<b>47.5</b>	45.2 49.9	2,067	<b>54.4</b>	48.5 60.2	268	<b>51.6</b>	47.0 56.2	324	<b>46.2</b>	40.2 52.3	248
Hispanic	<b>57.0</b>	50.1 63.7	217	*	* *	*	*	* *	*	<b>60.8</b>	48.3 72.0	60
<b>MARITAL STATUS</b>												
Not Married	<b>59.4</b>	53.8 64.7	368	<b>57.1</b>	44.0 69.3	49	<b>68.8</b>	58.7 77.3	64	<b>61.9</b>	49.9 72.6	63
Married	<b>45.2</b>	42.9 47.6	1,920	<b>52.2</b>	46.1 58.2	228	<b>46.4</b>	41.5 51.4	267	<b>44.5</b>	38.6 50.5	245
<b>INCOME</b>												
Less than \$15,000	<b>54.2</b>	49.2 59.1	445	<b>49.0</b>	35.9 62.3	51	<b>66.3</b>	55.1 75.9	54	<b>60.2</b>	49.1 70.3	76
\$15,000 - \$24,999	<b>53.0</b>	47.2 58.7	345	<b>57.9</b>	44.0 70.6	47	<b>46.8</b>	35.4 58.6	49	<b>62.3</b>	47.4 75.2	43
\$25,000 - \$34,999	<b>42.6</b>	37.4 48.0	391	<b>62.6</b>	49.4 74.2	52	<b>60.3</b>	48.4 71.1	48	<b>38.5</b>	26.5 52.2	51
\$35,000 - \$49,999	<b>48.9</b>	43.3 54.6	346	<b>50.4</b>	35.6 65.1	38	<b>41.3</b>	31.8 51.5	66	<b>38.9</b>	26.1 53.4	44
\$50,000+	<b>45.3</b>	41.4 49.3	692	<b>54.2</b>	43.9 64.1	82	<b>49.3</b>	41.5 57.2	106	<b>39.8</b>	30.2 50.2	83
<b>EDUCATION</b>												
K-11th Grade	<b>62.4</b>	55.0 69.3	199	*	* *	*	*	* *	*	<b>66.9</b>	50.3 80.2	33
High School or GED	<b>54.7</b>	49.9 59.3	516	<b>56.3</b>	45.2 66.8	78	<b>59.3</b>	49.7 68.3	74	<b>55.6</b>	45.5 65.2	92
Some College	<b>46.0</b>	42.7 49.3	976	<b>54.8</b>	46.4 63.0	127	<b>53.3</b>	45.9 60.6	124	<b>46.9</b>	38.2 55.8	114
College Graduate+	<b>40.7</b>	36.4 45.1	582	<b>49.0</b>	36.0 62.1	49	<b>43.6</b>	36.1 51.4	111	<b>32.6</b>	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
<b>TOTAL</b>	<b>50.7</b>	45.3	56.0	341	<b>51.4</b>	46.0	56.7	312	<b>48.7</b>	43.7	53.7	355	<b>38.5</b>	33.8	43.4	364
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>52.9</b>	40.9	64.5	70	<b>62.3</b>	52.4	71.3	89	<b>57.0</b>	47.9	65.6	109	<b>42.9</b>	34.8	51.4	124
25-29	<b>48.8</b>	39.8	57.9	115	<b>46.1</b>	37.2	55.2	107	<b>41.9</b>	33.7	50.6	116	<b>32.8</b>	25.3	41.3	122
30-34	<b>46.9</b>	36.7	57.3	89	<b>51.6</b>	39.9	63.1	63	<b>45.6</b>	35.3	56.1	77	<b>30.7</b>	21.5	41.7	71
35+	<b>55.0</b>	41.4	67.8	54	<b>32.5</b>	20.0	48.1	37	<b>37.4</b>	23.5	53.8	32	<b>46.5</b>	30.9	62.8	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>49.9</b>	44.3	55.4	319	<b>51.5</b>	45.5	57.5	247	<b>47.8</b>	42.6	53.1	323	<b>36.9</b>	32.1	42.0	338
Hispanic	*	*	*	*	<b>50.8</b>	39.2	62.2	65	<b>56.1</b>	39.3	71.6	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>50.0</b>	36.0	64.0	44	<b>70.5</b>	58.7	80.1	61	<b>57.8</b>	44.2	70.3	45	<b>61.9</b>	47.3	74.6	42
Married	<b>50.8</b>	45.3	56.3	297	<b>44.2</b>	38.5	50.1	251	<b>46.1</b>	41.0	51.3	310	<b>34.5</b>	29.7	39.6	322
<b>INCOME</b>																
Less than \$15,000	<b>52.6</b>	36.9	67.9	40	<b>66.8</b>	55.2	76.7	65	<b>52.2</b>	41.6	62.6	80	<b>40.0</b>	30.1	50.8	79
\$15,000 - \$24,999	<b>54.7</b>	39.2	69.3	42	<b>61.9</b>	48.0	74.0	46	<b>47.7</b>	35.3	60.3	55	<b>39.1</b>	28.1	51.2	63
\$25,000 - \$34,999	<b>40.4</b>	26.8	55.7	45	<b>41.0</b>	30.5	52.4	69	<b>52.5</b>	41.5	63.2	71	<b>27.2</b>	17.5	39.7	55
\$35,000 - \$49,999	<b>59.3</b>	45.7	71.6	51	<b>48.5</b>	35.5	61.8	48	<b>42.6</b>	30.6	55.4	52	<b>49.0</b>	35.7	62.3	47
\$50,000+	<b>49.1</b>	41.4	56.8	156	<b>40.3</b>	30.0	51.5	69	<b>46.6</b>	37.2	56.3	88	<b>38.0</b>	29.8	47.1	108
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>60.0</b>	47.6	71.2	58	*	*	*	*	*	*	*	*
High School or GED	<b>54.0</b>	40.8	66.5	59	<b>50.4</b>	38.6	62.1	62	<b>57.0</b>	47.2	66.3	95	<b>51.8</b>	39.4	64.0	56
Some College	<b>48.6</b>	40.3	57.1	135	<b>51.5</b>	43.5	59.4	136	<b>43.3</b>	36.0	50.8	149	<b>34.6</b>	28.5	41.4	191
College Graduate+	<b>46.2</b>	37.7	54.9	125	<b>41.3</b>	29.6	54.1	54	<b>43.0</b>	33.5	53.0	85	<b>29.9</b>	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
<b>TOTAL</b>	<b>54.5</b>	52.3 56.7	2,303	<b>60.2</b>	54.4 65.6	278	<b>54.1</b>	49.5 58.5	333	<b>60.5</b>	55.2 65.7	310
<b>AGE</b>												
18-19	<b>77.8</b>	68.7 84.9	110	*	* *	*	*	* *	*	*	* *	*
20-24	<b>65.4</b>	61.4 69.3	659	<b>69.1</b>	58.4 78.0	78	<b>68.1</b>	60.2 75.1	104	<b>72.0</b>	61.6 80.4	83
25-29	<b>53.1</b>	49.3 56.8	775	<b>60.4</b>	49.8 70.0	83	<b>51.7</b>	43.9 59.4	111	<b>57.1</b>	48.3 65.5	117
30-34	<b>39.4</b>	34.9 44.1	491	<b>51.6</b>	39.9 63.1	62	<b>40.5</b>	30.8 51.0	63	<b>47.6</b>	35.8 59.7	62
35+	<b>46.5</b>	39.9 53.2	268	<b>42.0</b>	28.1 57.4	37	<b>34.8</b>	24.4 46.9	46	<b>55.4</b>	38.3 71.4	30
<b>ETHNICITY</b>												
Non-Hispanic	<b>52.5</b>	50.2 54.8	2,082	<b>59.7</b>	53.9 65.3	269	<b>54.3</b>	49.7 58.8	326	<b>56.6</b>	50.6 62.5	249
Hispanic	<b>70.6</b>	64.1 76.4	217	*	* *	*	*	* *	*	<b>75.2</b>	63.1 84.3	61
<b>MARITAL STATUS</b>												
Not Married	<b>72.6</b>	67.5 77.2	369	<b>69.4</b>	56.3 80.0	49	<b>68.8</b>	58.7 77.3	64	<b>76.2</b>	64.7 84.8	63
Married	<b>48.9</b>	46.6 51.2	1,934	<b>55.9</b>	49.8 61.8	229	<b>48.7</b>	43.8 53.7	269	<b>54.7</b>	48.6 60.5	247
<b>INCOME</b>												
Less than \$15,000	<b>75.3</b>	70.9 79.3	444	<b>73.5</b>	60.1 83.6	51	<b>71.5</b>	60.3 80.6	54	<b>76.9</b>	66.4 84.8	76
\$15,000 - \$24,999	<b>67.0</b>	61.3 72.2	350	<b>75.1</b>	61.1 85.2	47	<b>67.2</b>	55.4 77.2	50	<b>76.5</b>	62.1 86.7	45
\$25,000 - \$34,999	<b>62.4</b>	57.0 67.5	395	<b>71.5</b>	58.4 81.7	52	<b>68.0</b>	56.3 77.9	48	<b>67.5</b>	54.0 78.6	51
\$35,000 - \$49,999	<b>49.5</b>	43.8 55.1	350	<b>52.5</b>	37.5 67.1	38	<b>47.2</b>	37.4 57.2	67	<b>55.5</b>	41.3 68.9	44
\$50,000+	<b>28.9</b>	25.4 32.7	694	<b>34.9</b>	25.9 45.1	83	<b>31.2</b>	24.3 38.9	106	<b>28.9</b>	20.5 39.1	83
<b>EDUCATION</b>												
K-11th Grade	<b>78.7</b>	72.5 83.8	200	*	* *	*	*	* *	*	<b>73.4</b>	56.5 85.4	33
High School or GED	<b>68.0</b>	63.5 72.1	522	<b>73.1</b>	62.3 81.8	79	<b>68.0</b>	58.7 76.0	76	<b>73.4</b>	63.8 81.2	93
Some College	<b>51.0</b>	47.7 54.3	978	<b>55.6</b>	47.2 63.7	127	<b>56.1</b>	48.7 63.3	124	<b>55.5</b>	46.6 64.1	114
College Graduate+	<b>37.7</b>	33.4 42.1	588	<b>41.2</b>	28.9 54.7	49	<b>35.1</b>	28.1 42.8	111	<b>38.8</b>	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
<b>TOTAL</b>	<b>44.3</b>	39.0	49.8	342	<b>62.5</b>	57.3	67.5	316	<b>54.3</b>	49.3	59.2	357	<b>55.6</b>	50.7	60.4	367
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>56.8</b>	44.9	68.0	71	<b>69.4</b>	59.5	77.8	90	<b>64.7</b>	55.8	72.8	109	<b>64.4</b>	56.0	72.0	124
25-29	<b>45.1</b>	36.1	54.4	114	<b>63.6</b>	54.7	71.7	109	<b>49.5</b>	41.0	58.0	117	<b>51.8</b>	43.4	60.1	124
30-34	<b>25.8</b>	17.6	36.1	90	<b>52.7</b>	41.0	64.0	64	<b>37.9</b>	28.4	48.4	78	<b>43.1</b>	32.7	54.2	72
35+	<b>43.4</b>	30.5	57.3	54	<b>54.6</b>	39.3	69.0	37	<b>45.6</b>	30.0	62.0	32	<b>46.5</b>	30.9	62.8	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>43.8</b>	38.3	49.4	321	<b>58.2</b>	52.2	63.9	250	<b>51.9</b>	46.7	57.1	325	<b>55.1</b>	50.0	60.0	342
Hispanic	*	*	*	*	<b>78.1</b>	66.9	86.3	66	<b>75.6</b>	58.6	87.1	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>75.0</b>	60.7	85.4	44	<b>73.0</b>	61.5	82.1	63	<b>73.3</b>	59.8	83.5	45	<b>63.4</b>	48.6	76.1	41
Married	<b>35.2</b>	30.2	40.7	298	<b>58.5</b>	52.7	64.1	253	<b>49.0</b>	43.9	54.2	312	<b>54.3</b>	49.1	59.4	326
<b>INCOME</b>																
Less than \$15,000	<b>87.5</b>	71.2	95.2	39	<b>71.4</b>	59.8	80.6	66	<b>68.2</b>	57.6	77.2	79	<b>71.1</b>	60.6	79.8	79
\$15,000 - \$24,999	<b>51.9</b>	36.8	66.6	43	<b>77.3</b>	64.0	86.7	47	<b>73.6</b>	61.6	83.0	55	<b>62.4</b>	50.4	73.0	63
\$25,000 - \$34,999	<b>50.9</b>	36.5	65.2	46	<b>65.3</b>	54.0	75.1	69	<b>59.0</b>	48.0	69.1	73	<b>66.3</b>	53.7	76.9	56
\$35,000 - \$49,999	<b>48.2</b>	34.9	61.7	51	<b>57.5</b>	43.9	70.1	48	<b>32.7</b>	22.0	45.5	53	<b>49.7</b>	36.6	62.7	49
\$50,000+	<b>21.8</b>	15.7	29.4	156	<b>39.0</b>	28.9	50.3	70	<b>30.7</b>	22.5	40.3	88	<b>35.9</b>	27.8	44.9	108
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>77.9</b>	66.0	86.4	59	*	*	*	*	*	*	*	*
High School or GED	<b>61.9</b>	49.0	73.3	59	<b>71.1</b>	59.4	80.5	64	<b>63.9</b>	54.0	72.7	95	<b>64.5</b>	51.8	75.5	56
Some College	<b>36.1</b>	28.3	44.7	136	<b>58.0</b>	49.9	65.6	137	<b>53.7</b>	46.2	61.1	148	<b>56.5</b>	49.8	63.1	192
College Graduate+	<b>35.6</b>	27.6	44.6	125	<b>42.2</b>	30.5	54.9	54	<b>33.6</b>	25.1	43.5	88	<b>41.1</b>	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
<b>TOTAL</b>	<b>4.1</b>	3.2 5.2	2,313	<b>2.5</b>	1.1 5.4	279	<b>4.5</b>	2.9 7.2	335	<b>5.1</b>	3.1 8.3	311
<b>AGE</b>												
18-19	<b>12.0</b>	6.9 20.2	111	*	* *	*	*	* *	*	*	* *	*
20-24	<b>5.0</b>	3.3 7.4	662	<b>2.0</b>	0.5 6.9	78	<b>2.5</b>	0.8 7.5	104	<b>7.3</b>	3.4 15.1	84
25-29	<b>2.6</b>	1.7 4.1	779	<b>0.0</b>	0.0 0.0	83	<b>8.8</b>	5.0 15.1	113	<b>2.8</b>	0.9 8.1	117
30-34	<b>3.6</b>	1.9 6.8	491	<b>1.6</b>	0.3 9.1	62	<b>4.7</b>	1.5 13.6	63	<b>8.1</b>	3.2 19.2	62
35+	<b>2.5</b>	0.9 7.0	270	<b>0.0</b>	0.0 0.0	37	<b>0.0</b>	0.0 0.0	46	<b>0.0</b>	0.0 0.0	30
<b>ETHNICITY</b>												
Non-Hispanic	<b>3.4</b>	2.6 4.5	2,091	<b>2.6</b>	1.2 5.6	270	<b>4.6</b>	2.9 7.3	328	<b>5.0</b>	2.8 8.6	250
Hispanic	<b>9.3</b>	5.6 15.0	218	*	* *	*	*	* *	*	<b>5.5</b>	1.8 15.3	61
<b>MARITAL STATUS</b>												
Not Married	<b>10.4</b>	7.4 14.5	370	<b>4.1</b>	1.1 13.7	49	<b>13.9</b>	8.2 22.4	65	<b>10.9</b>	5.5 20.7	64
Married	<b>2.1</b>	1.6 2.9	1,943	<b>1.7</b>	0.7 4.3	230	<b>1.1</b>	0.4 2.8	270	<b>2.8</b>	1.4 5.7	247
<b>INCOME</b>												
Less than \$15,000	<b>8.8</b>	6.3 12.1	448	<b>6.3</b>	2.1 17.3	52	<b>10.3</b>	5.1 19.7	55	<b>9.1</b>	4.5 17.7	76
\$15,000 - \$24,999	<b>5.0</b>	2.6 9.4	350	<b>1.7</b>	0.3 10.2	47	<b>2.9</b>	0.6 13.2	49	<b>2.0</b>	0.3 12.0	45
\$25,000 - \$34,999	<b>3.0</b>	1.6 5.7	395	<b>0.0</b>	0.0 0.0	52	<b>2.9</b>	0.6 13.3	49	<b>7.8</b>	2.7 20.7	51
\$35,000 - \$49,999	<b>2.5</b>	1.2 5.1	351	<b>2.5</b>	0.4 14.0	38	<b>2.8</b>	0.9 8.5	68	<b>5.5</b>	1.4 18.9	44
\$50,000+	<b>1.1</b>	0.5 2.4	699	<b>1.2</b>	0.2 6.9	83	<b>2.4</b>	0.7 7.3	106	<b>1.2</b>	0.2 7.5	84
<b>EDUCATION</b>												
K-11th Grade	<b>9.2</b>	5.7 14.7	202	*	* *	*	*	* *	*	<b>7.1</b>	1.9 23.2	35
High School or GED	<b>5.8</b>	3.9 8.6	524	<b>0.9</b>	0.1 5.4	79	<b>8.7</b>	4.3 16.9	77	<b>5.5</b>	2.4 12.4	93
Some College	<b>3.0</b>	1.9 4.6	981	<b>1.5</b>	0.3 8.9	128	<b>4.0</b>	1.8 8.7	125	<b>3.7</b>	1.4 9.3	113
College Graduate+	<b>2.3</b>	1.1 4.6	591	<b>2.0</b>	0.3 11.2	49	<b>1.8</b>	0.6 5.5	111	<b>5.9</b>	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
<b>TOTAL</b>	<b>4.1</b>	2.2	7.6	345	<b>5.8</b>	3.7	9.0	315	<b>4.1</b>	2.4	7.0	359	<b>2.4</b>	1.2	4.5	369
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>5.7</b>	1.8	16.3	71	<b>5.9</b>	2.6	13.1	90	<b>3.9</b>	1.5	9.7	109	<b>4.3</b>	1.9	9.6	126
25-29	<b>1.6</b>	0.4	6.0	116	<b>5.6</b>	2.6	11.5	109	<b>2.3</b>	0.6	8.5	118	<b>1.6</b>	0.4	5.7	123
30-34	<b>5.2</b>	1.7	14.9	90	<b>2.2</b>	0.4	12.9	63	<b>0.0</b>	0.0	0.0	79	<b>0.0</b>	0.0	0.0	72
35+	<b>3.3</b>	0.5	19.0	55	<b>2.6</b>	0.4	14.8	37	<b>5.8</b>	1.6	18.8	32	<b>3.9</b>	0.6	21.3	33
<b>ETHNICITY</b>																
Non-Hispanic	<b>3.0</b>	1.4	6.3	323	<b>4.3</b>	2.4	7.6	249	<b>3.5</b>	1.9	6.5	327	<b>2.3</b>	1.1	4.5	344
Hispanic	*	*	*	*	<b>11.3</b>	5.6	21.4	66	<b>9.7</b>	3.3	25.6	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>13.6</b>	6.4	26.8	44	<b>9.7</b>	4.6	19.2	62	<b>11.1</b>	5.0	22.9	45	<b>7.3</b>	2.5	19.5	41
Married	<b>1.3</b>	0.5	3.4	301	<b>4.4</b>	2.5	7.5	253	<b>2.2</b>	1.1	4.4	314	<b>1.5</b>	0.7	3.5	328
<b>INCOME</b>																
Less than \$15,000	<b>8.8</b>	2.8	24.1	40	<b>12.8</b>	6.7	23.1	66	<b>10.4</b>	5.2	19.7	80	<b>5.1</b>	2.0	12.3	79
\$15,000 - \$24,999	<b>11.1</b>	3.8	28.3	43	<b>5.4</b>	1.9	14.7	47	<b>4.5</b>	1.2	15.8	55	<b>1.9</b>	0.3	11.5	64
\$25,000 - \$34,999	<b>0.0</b>	0.0	0.0	46	<b>4.3</b>	1.5	11.7	68	<b>1.3</b>	0.2	7.5	73	<b>4.1</b>	1.1	14.1	56
\$35,000 - \$49,999	<b>1.9</b>	0.3	11.5	51	<b>2.0</b>	0.3	11.8	48	<b>3.7</b>	1.0	12.3	53	<b>0.0</b>	0.0	0.0	49
\$50,000+	<b>1.2</b>	0.3	4.6	158	<b>1.4</b>	0.2	8.5	70	<b>0.0</b>	0.0	0.0	89	<b>0.9</b>	0.1	5.7	109
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>13.9</b>	7.3	24.9	58	*	*	*	*	*	*	*	*
High School or GED	<b>5.2</b>	1.4	17.9	60	<b>8.3</b>	3.6	18.0	64	<b>10.7</b>	5.7	19.5	95	<b>3.8</b>	1.0	13.2	56
Some College	<b>4.1</b>	1.5	10.5	137	<b>2.4</b>	0.8	6.8	137	<b>1.9</b>	0.7	5.4	149	<b>2.4</b>	0.9	5.9	192
College Graduate+	<b>2.3</b>	0.6	8.9	125	<b>1.8</b>	0.3	10.8	54	<b>0.0</b>	0.0	0.0	89	<b>1.0</b>	0.2	6.3	97

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

# Smoking

Idaho mothers who smoked during the third trimester<sup>1</sup>, 2007

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>8.0</b>	6.8 9.5	2,304	<b>12.1</b>	8.6 16.8	278	<b>7.9</b>	5.6 11.0	333	<b>8.4</b>	5.7 12.2	311
<b>AGE</b>												
18-19	<b>15.4</b>	9.2 24.6	110	*	* *	*	*	* *	*	*	* *	*
20-24	<b>10.9</b>	8.3 14.2	657	<b>16.4</b>	9.4 27.0	78	<b>10.5</b>	6.2 17.2	103	<b>12.6</b>	6.8 22.1	83
25-29	<b>6.4</b>	4.7 8.7	777	<b>10.9</b>	5.6 20.2	83	<b>7.2</b>	3.8 13.4	112	<b>5.2</b>	2.2 11.5	117
30-34	<b>6.4</b>	4.4 9.1	492	<b>9.6</b>	4.1 20.8	62	<b>10.0</b>	5.2 18.3	63	<b>8.9</b>	3.8 19.3	62
35+	<b>4.9</b>	2.3 10.1	268	<b>2.5</b>	0.4 14.0	37	<b>2.2</b>	0.4 10.3	46	<b>6.2</b>	1.6 20.7	31
<b>ETHNICITY</b>												
Non-Hispanic	<b>8.7</b>	7.4 10.3	2,081	<b>11.6</b>	8.1 16.3	269	<b>8.1</b>	5.7 11.2	326	<b>10.1</b>	6.8 14.7	250
Hispanic	<b>2.3</b>	1.0 5.2	219	*	* *	*	*	* *	*	<b>2.1</b>	0.3 12.3	61
<b>MARITAL STATUS</b>												
Not Married	<b>20.3</b>	16.1 25.2	369	<b>20.4</b>	11.8 32.9	49	<b>20.3</b>	13.3 29.7	64	<b>19.1</b>	11.4 30.1	63
Married	<b>4.2</b>	3.4 5.3	1,935	<b>8.3</b>	5.5 12.3	229	<b>3.4</b>	2.0 5.7	269	<b>4.4</b>	2.5 7.7	248
<b>INCOME</b>												
Less than \$15,000	<b>19.5</b>	15.7 24.1	446	<b>25.1</b>	15.4 38.2	51	<b>17.4</b>	10.3 27.8	54	<b>22.5</b>	14.5 33.3	76
\$15,000 - \$24,999	<b>8.9</b>	5.9 13.1	348	<b>16.5</b>	7.8 31.6	47	<b>11.0</b>	5.3 21.2	50	<b>4.0</b>	1.0 13.9	45
\$25,000 - \$34,999	<b>7.3</b>	4.7 11.2	394	<b>14.4</b>	7.1 26.9	52	<b>5.9</b>	1.9 16.9	48	<b>1.8</b>	0.3 10.8	51
\$35,000 - \$49,999	<b>4.2</b>	2.2 8.0	350	<b>2.5</b>	0.4 14.0	38	<b>5.8</b>	2.3 14.0	67	<b>7.7</b>	2.6 20.9	44
\$50,000+	<b>0.8</b>	0.3 1.8	696	<b>0.0</b>	0.0 0.0	83	<b>1.9</b>	0.6 5.7	106	<b>0.0</b>	0.0 0.0	84
<b>EDUCATION</b>												
K-11th Grade	<b>20.1</b>	14.8 26.8	200	*	* *	*	*	* *	*	<b>9.8</b>	3.3 25.8	34
High School or GED	<b>14.1</b>	10.9 18.1	525	<b>22.3</b>	14.4 32.9	79	<b>9.2</b>	5.0 16.4	77	<b>11.4</b>	6.2 20.1	93
Some College	<b>5.4</b>	4.0 7.2	975	<b>5.9</b>	2.9 11.7	127	<b>5.9</b>	3.0 11.1	123	<b>10.3</b>	5.9 17.4	114
College Graduate+	<b>1.4</b>	0.5 3.7	589	<b>0.0</b>	0.0 0.0	49	<b>1.4</b>	0.3 6.6	111	<b>0.0</b>	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<sup>1</sup>, 2007

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>8.1</b>	5.3	12.3	340	<b>8.8</b>	6.1	12.6	316	<b>6.3</b>	4.1	9.6	359	<b>5.9</b>	3.9	8.9	367
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>15.1</b>	7.8	27.4	69	<b>7.9</b>	3.9	15.3	90	<b>7.8</b>	4.0	14.5	109	<b>6.4</b>	3.2	12.4	125
25-29	<b>5.8</b>	2.4	13.3	114	<b>8.2</b>	4.4	14.6	109	<b>4.6</b>	1.8	11.4	118	<b>6.2</b>	3.1	12.2	124
30-34	<b>3.1</b>	1.0	8.9	90	<b>12.4</b>	6.0	24.0	64	<b>2.3</b>	0.4	12.9	79	<b>6.0</b>	2.4	14.3	72
35+	<b>6.7</b>	1.8	22.1	54	<b>0.0</b>	0.0	0.0	37	<b>8.4</b>	2.2	26.8	32	<b>3.2</b>	0.5	17.9	31
<b>ETHNICITY</b>																
Non-Hispanic	<b>8.7</b>	5.7	13.1	318	<b>10.9</b>	7.6	15.5	250	<b>6.2</b>	3.9	9.8	327	<b>6.4</b>	4.3	9.6	341
Hispanic	*	*	*	*	<b>1.3</b>	0.2	7.9	66	<b>7.5</b>	2.6	19.6	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>25.0</b>	14.6	39.3	44	<b>17.5</b>	10.3	28.1	63	<b>15.6</b>	8.0	28.0	45	<b>19.5</b>	10.4	33.6	41
Married	<b>3.0</b>	1.6	5.7	296	<b>5.5</b>	3.4	8.9	253	<b>3.8</b>	2.3	6.4	314	<b>3.7</b>	2.2	6.2	326
<b>INCOME</b>																
Less than \$15,000	<b>23.3</b>	11.8	40.7	39	<b>23.8</b>	15.2	35.3	66	<b>14.3</b>	8.2	23.6	80	<b>9.6</b>	4.8	18.3	80
\$15,000 - \$24,999	<b>11.6</b>	4.3	27.4	41	<b>4.6</b>	1.2	15.8	47	<b>9.1</b>	3.6	21.2	55	<b>8.4</b>	3.7	18.1	63
\$25,000 - \$34,999	<b>13.2</b>	5.5	28.4	46	<b>6.3</b>	2.5	15.1	69	<b>2.6</b>	0.7	8.9	73	<b>5.9</b>	2.0	16.2	55
\$35,000 - \$49,999	<b>5.6</b>	1.4	20.1	51	<b>4.0</b>	1.1	13.8	48	<b>1.8</b>	0.3	10.4	53	<b>0.0</b>	0.0	0.0	49
\$50,000+	<b>0.6</b>	0.1	4.1	156	<b>1.4</b>	0.2	8.5	70	<b>0.0</b>	0.0	0.0	89	<b>1.8</b>	0.5	6.6	108
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>15.0</b>	8.2	25.9	59	*	*	*	*	*	*	*	*
High School or GED	<b>18.2</b>	9.5	32.0	60	<b>12.5</b>	6.3	23.3	64	<b>10.1</b>	5.6	17.5	95	<b>10.5</b>	5.0	21.0	57
Some College	<b>2.8</b>	0.9	8.5	134	<b>6.8</b>	3.5	12.7	137	<b>1.9</b>	0.5	6.9	149	<b>5.3</b>	2.9	9.6	191
College Graduate+	<b>3.0</b>	1.0	9.3	125	<b>1.8</b>	0.3	10.8	54	<b>0.0</b>	0.0	0.0	89	<b>0.0</b>	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<sup>1</sup>, 2007

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>3.3</b>	2.6 4.2	2,311	<b>4.6</b>	2.7 7.7	279	<b>4.9</b>	3.3 7.2	336	<b>2.4</b>	1.2 4.5	310
<b>AGE</b>												
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
<b>ETHNICITY</b>												
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
<b>MARITAL STATUS</b>												
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
<b>INCOME</b>												
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
<b>EDUCATION</b>												
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<sup>1</sup>, 2007

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>4.6</b>	2.8	7.5	344	<b>4.2</b>	2.5	6.9	316	<b>1.5</b>	0.6	3.7	359	<b>1.5</b>	0.6	3.4	367
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>1.1</b>	0.2	7.3	71	<b>6.9</b>	3.2	14.2	90	<b>2.3</b>	0.6	8.4	109	<b>1.0</b>	0.2	6.2	126
25-29	<b>4.0</b>	1.7	9.1	116	<b>2.2</b>	0.6	7.9	109	<b>0.8</b>	0.1	4.8	118	<b>0.8</b>	0.1	4.9	123
30-34	<b>7.2</b>	3.2	15.4	90	<b>2.9</b>	0.8	10.0	64	<b>0.0</b>	0.0	0.0	79	<b>1.4</b>	0.2	8.5	71
35+	<b>8.3</b>	3.1	20.6	54	<b>7.8</b>	2.7	20.5	37	<b>0.0</b>	0.0	0.0	32	<b>7.1</b>	1.9	23.1	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>5.0</b>	3.1	8.0	322	<b>4.6</b>	2.6	8.0	250	<b>1.6</b>	0.6	4.1	327	<b>1.6</b>	0.7	3.7	342
Hispanic	*	*	*	*	<b>2.6</b>	0.7	9.3	66	<b>0.0</b>	0.0	0.0	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>4.6</b>	1.2	15.9	44	<b>4.8</b>	1.6	13.0	63	<b>4.4</b>	1.2	14.8	45	<b>4.9</b>	1.3	16.6	41
Married	<b>4.7</b>	2.8	7.6	300	<b>4.0</b>	2.2	7.0	253	<b>0.6</b>	0.2	2.3	314	<b>0.9</b>	0.3	2.7	326
<b>INCOME</b>																
Less than \$15,000	<b>0.0</b>	0.0	0.0	40	<b>7.9</b>	3.5	17.2	66	<b>2.8</b>	0.7	10.2	80	<b>1.6</b>	0.2	9.4	79
\$15,000 - \$24,999	<b>5.6</b>	1.4	20.2	43	<b>3.6</b>	1.0	12.5	47	<b>0.0</b>	0.0	0.0	55	<b>1.5</b>	0.2	8.9	64
\$25,000 - \$34,999	<b>5.7</b>	1.9	15.8	46	<b>1.4</b>	0.2	8.3	69	<b>2.5</b>	0.4	13.6	73	<b>4.1</b>	1.1	14.1	56
\$35,000 - \$49,999	<b>0.0</b>	0.0	0.0	51	<b>0.0</b>	0.0	0.0	48	<b>0.0</b>	0.0	0.0	53	<b>0.0</b>	0.0	0.0	49
\$50,000+	<b>7.4</b>	4.1	12.9	157	<b>7.1</b>	3.1	15.3	70	<b>1.1</b>	0.2	6.6	89	<b>0.9</b>	0.1	5.8	107
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>0.0</b>	0.0	0.0	59	*	*	*	*	*	*	*	*
High School or GED	<b>1.3</b>	0.2	8.3	60	<b>6.9</b>	2.7	16.5	64	<b>4.1</b>	1.4	11.5	95	<b>2.1</b>	0.3	12.4	57
Some College	<b>3.4</b>	1.4	7.7	137	<b>3.0</b>	1.2	7.6	137	<b>0.0</b>	0.0	0.0	149	<b>1.7</b>	0.6	4.9	192
College Graduate+	<b>9.2</b>	5.0	16.4	124	<b>9.2</b>	4.1	19.4	54	<b>1.1</b>	0.2	6.5	89	<b>1.1</b>	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
<b>TOTAL</b>	<b>89.9</b>	88.5	91.2	2,311	<b>91.5</b>	88.0	94.1	278	<b>92.8</b>	90.0	94.9	336	<b>84.9</b>	80.5	88.5	312
<b>AGE</b>																
18-19	<b>79.3</b>	69.0	86.8	111	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>90.2</b>	87.3	92.4	661	<b>93.1</b>	86.6	96.5	77	<b>92.3</b>	86.2	95.8	105	<b>84.9</b>	75.6	91.1	84
25-29	<b>91.9</b>	89.7	93.7	779	<b>91.5</b>	84.5	95.5	83	<b>93.0</b>	87.8	96.0	113	<b>88.8</b>	81.9	93.3	117
30-34	<b>90.2</b>	86.9	92.7	491	<b>90.7</b>	81.6	95.5	62	<b>97.0</b>	90.8	99.0	63	<b>81.5</b>	69.4	89.5	62
35+	<b>88.7</b>	83.9	92.2	269	<b>87.3</b>	70.9	95.1	37	<b>89.1</b>	79.2	94.7	46	<b>83.1</b>	65.9	92.6	31
<b>ETHNICITY</b>																
Non-Hispanic	<b>90.9</b>	89.4	92.2	2,091	<b>91.2</b>	87.6	93.9	269	<b>92.6</b>	89.8	94.7	329	<b>84.9</b>	80.0	88.9	251
Hispanic	<b>81.9</b>	75.9	86.7	216	*	*	*	*	*	*	*	*	<b>84.9</b>	73.2	92.1	61
<b>MARITAL STATUS</b>																
Not Married	<b>83.1</b>	78.7	86.8	373	<b>95.9</b>	86.3	98.9	49	<b>89.4</b>	81.5	94.2	66	<b>75.0</b>	63.5	83.8	64
Married	<b>92.0</b>	90.7	93.2	1,938	<b>89.5</b>	85.2	92.7	229	<b>94.1</b>	91.3	96.0	270	<b>88.7</b>	84.3	92.0	248
<b>INCOME</b>																
Less than \$15,000	<b>84.8</b>	80.9	88.1	449	<b>91.5</b>	82.3	96.2	52	<b>90.5</b>	81.4	95.4	55	<b>73.1</b>	62.2	81.7	77
\$15,000 - \$24,999	<b>86.2</b>	81.1	90.1	350	<b>96.5</b>	88.0	99.1	47	<b>93.6</b>	84.5	97.5	50	<b>86.3</b>	73.1	93.6	45
\$25,000 - \$34,999	<b>94.2</b>	91.6	96.0	395	<b>87.6</b>	77.1	93.7	52	<b>91.5</b>	81.9	96.2	49	<b>95.6</b>	84.6	98.9	51
\$35,000 - \$49,999	<b>89.6</b>	85.6	92.6	351	<b>85.1</b>	71.6	92.8	38	<b>95.8</b>	89.7	98.3	68	<b>83.4</b>	69.6	91.7	44
\$50,000+	<b>94.2</b>	92.1	95.8	698	<b>95.3</b>	88.9	98.1	82	<b>93.5</b>	88.4	96.5	106	<b>91.7</b>	83.9	95.9	84
<b>EDUCATION</b>																
K-11th Grade	<b>79.9</b>	73.3	85.2	201	*	*	*	*	*	*	*	*	<b>84.5</b>	69.7	92.8	35
High School or GED	<b>84.1</b>	80.3	87.3	524	<b>89.1</b>	80.8	94.0	79	<b>88.5</b>	81.1	93.3	77	<b>75.8</b>	66.0	83.4	93
Some College	<b>92.7</b>	90.7	94.3	981	<b>92.8</b>	87.5	95.9	127	<b>92.6</b>	87.5	95.7	126	<b>86.4</b>	79.0	91.6	114
College Graduate+	<b>95.2</b>	92.9	96.7	591	<b>92.2</b>	82.0	96.9	49	<b>98.2</b>	94.5	99.4	111	<b>96.3</b>	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
<b>TOTAL</b>	<b>92.0</b>	88.3	94.6	344	<b>87.9</b>	83.8	91.1	312	<b>87.5</b>	83.6	90.6	359	<b>93.2</b>	90.3	95.4	370
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>92.0</b>	81.9	96.7	71	<b>89.5</b>	81.5	94.3	89	<b>85.9</b>	78.5	91.0	109	<b>93.7</b>	87.7	96.9	126
25-29	<b>96.8</b>	90.2	99.0	116	<b>85.2</b>	77.3	90.7	108	<b>92.1</b>	85.9	95.7	118	<b>92.7</b>	86.9	96.1	124
30-34	<b>92.8</b>	85.8	96.5	90	<b>88.2</b>	76.9	94.4	63	<b>89.3</b>	79.7	94.7	79	<b>94.5</b>	86.8	97.8	72
35+	<b>90.0</b>	79.7	95.4	54	<b>87.9</b>	72.8	95.2	36	<b>91.6</b>	73.2	97.8	32	<b>91.2</b>	76.9	97.0	33
<b>ETHNICITY</b>																
Non-Hispanic	<b>93.1</b>	89.4	95.6	322	<b>88.9</b>	84.3	92.3	249	<b>90.2</b>	86.3	93.1	327	<b>93.7</b>	90.7	95.8	344
Hispanic	*	*	*	*	<b>84.1</b>	73.4	91.1	63	<b>63.4</b>	46.2	77.6	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>86.4</b>	73.3	93.6	44	<b>79.4</b>	68.4	87.3	63	<b>75.6</b>	62.2	85.3	45	<b>85.7</b>	72.5	93.2	42
Married	<b>93.7</b>	90.4	95.9	300	<b>91.2</b>	87.2	94.0	249	<b>90.8</b>	87.3	93.3	314	<b>94.5</b>	91.6	96.4	328
<b>INCOME</b>																
Less than \$15,000	<b>91.2</b>	75.9	97.2	40	<b>79.0</b>	67.6	87.1	65	<b>80.1</b>	69.9	87.4	80	<b>95.8</b>	88.2	98.6	80
\$15,000 - \$24,999	<b>79.6</b>	63.0	89.9	43	<b>84.2</b>	71.1	92.1	46	<b>89.4</b>	77.4	95.4	55	<b>86.9</b>	76.4	93.1	64
\$25,000 - \$34,999	<b>98.1</b>	88.3	99.7	46	<b>91.6</b>	83.1	96.0	68	<b>93.6</b>	86.2	97.1	73	<b>94.8</b>	85.7	98.2	56
\$35,000 - \$49,999	<b>90.8</b>	79.9	96.0	51	<b>91.9</b>	81.2	96.8	48	<b>83.9</b>	70.7	91.9	53	<b>96.0</b>	86.1	98.9	49
\$50,000+	<b>95.1</b>	90.7	97.5	158	<b>95.8</b>	88.3	98.5	70	<b>93.3</b>	86.5	96.8	89	<b>93.6</b>	87.6	96.8	109
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>78.3</b>	66.5	86.8	58	*	*	*	*	*	*	*	*
High School or GED	<b>87.0</b>	74.8	93.8	60	<b>78.3</b>	66.6	86.7	63	<b>84.1</b>	75.3	90.2	95	<b>93.7</b>	84.9	97.5	57
Some College	<b>93.9</b>	88.2	97.0	137	<b>93.2</b>	87.3	96.5	136	<b>92.3</b>	87.0	95.6	149	<b>95.6</b>	91.7	97.7	192
College Graduate+	<b>95.5</b>	90.4	97.9	125	<b>98.2</b>	89.2	99.7	54	<b>92.3</b>	84.4	96.4	89	<b>93.9</b>	87.4	97.1	97

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

# Breastfeeding Duration

Idaho mothers who breastfed for at least six months<sup>1</sup>, 2007

	Statewide			Public Health District												
				District 1			District 2			District 3						
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n				
<b>TOTAL</b>	<b>50.5</b>	48.2	52.8	2,123	<b>54.3</b>	48.2	60.3	256	<b>54.2</b>	49.4	58.8	307	<b>41.4</b>	35.9	47.1	281
<b>AGE</b>																
18-19	<b>25.7</b>	18.1	35.2	97	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>44.4</b>	40.2	48.7	609	<b>46.4</b>	35.2	57.9	71	<b>42.7</b>	34.8	51.1	98	<b>36.7</b>	26.9	47.8	75
25-29	<b>52.9</b>	49.0	56.8	714	<b>59.1</b>	48.2	69.2	76	<b>50.3</b>	42.1	58.5	100	<b>43.1</b>	34.2	52.3	106
30-34	<b>57.2</b>	52.3	62.1	454	<b>67.1</b>	54.8	77.5	59	<b>72.8</b>	62.2	81.2	58	<b>46.8</b>	34.5	59.4	56
35+	<b>58.6</b>	51.6	65.2	249	<b>62.9</b>	45.8	77.3	32	<b>69.8</b>	57.4	79.8	43	<b>49.3</b>	32.6	66.1	30
<b>ETHNICITY</b>																
Non-Hispanic	<b>51.4</b>	49.0	53.8	1,923	<b>54.1</b>	47.9	60.2	248	<b>54.6</b>	49.8	59.3	300	<b>42.4</b>	36.3	48.8	224
Hispanic	<b>43.0</b>	36.1	50.3	196	*	*	*	*	*	*	*	*	<b>37.6</b>	26.4	50.3	57
<b>MARITAL STATUS</b>																
Not Married	<b>31.6</b>	26.6	37.1	341	<b>46.7</b>	33.6	60.2	45	<b>30.7</b>	22.0	40.9	62	<b>24.1</b>	15.1	36.2	58
Married	<b>56.2</b>	53.8	58.6	1,782	<b>57.8</b>	51.5	63.9	211	<b>63.3</b>	58.1	68.1	245	<b>48.0</b>	41.7	54.3	223
<b>INCOME</b>																
Less than \$15,000	<b>38.1</b>	33.3	43.0	415	<b>35.7</b>	23.9	49.6	49	<b>29.5</b>	20.4	40.5	53	<b>29.5</b>	20.3	40.8	69
\$15,000 - \$24,999	<b>39.7</b>	34.2	45.4	319	<b>59.4</b>	44.9	72.5	45	<b>60.5</b>	47.9	71.8	45	<b>26.4</b>	14.9	42.3	35
\$25,000 - \$34,999	<b>51.1</b>	45.6	56.7	359	<b>51.9</b>	38.0	65.5	45	<b>57.1</b>	44.7	68.7	45	<b>53.4</b>	39.5	66.8	47
\$35,000 - \$49,999	<b>56.5</b>	50.6	62.4	319	<b>60.8</b>	45.3	74.5	36	<b>65.3</b>	54.5	74.6	61	<b>54.9</b>	40.0	69.0	40
\$50,000+	<b>62.1</b>	58.0	65.9	651	<b>69.0</b>	58.5	77.8	75	<b>59.9</b>	51.6	67.7	97	<b>44.3</b>	34.2	55.0	79
<b>EDUCATION</b>																
K-11th Grade	<b>35.1</b>	28.3	42.7	183	*	*	*	*	*	*	*	*	<b>41.2</b>	26.1	58.1	32
High School or GED	<b>35.8</b>	31.3	40.6	455	<b>39.5</b>	29.0	51.0	73	<b>43.2</b>	33.8	53.2	69	<b>27.9</b>	19.5	38.2	80
Some College	<b>53.3</b>	49.9	56.7	917	<b>61.7</b>	52.8	69.8	116	<b>49.4</b>	41.7	57.1	115	<b>40.4</b>	31.6	49.9	102
College Graduate+	<b>65.5</b>	61.0	69.7	555	<b>68.2</b>	54.6	79.3	46	<b>73.6</b>	65.8	80.2	103	<b>61.7</b>	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<sup>1</sup>, 2007

	Public Health District															
	District 4			District 5			District 6			District 7						
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>53.1</b>	47.5	58.6	318	<b>48.0</b>	42.5	53.5	290	<b>49.8</b>	44.7	55.0	329	<b>55.0</b>	50.0	60.0	342
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>41.4</b>	30.2	53.6	66	<b>44.6</b>	34.8	54.8	84	<b>48.4</b>	39.0	57.8	99	<b>51.0</b>	42.3	59.6	116
25-29	<b>60.3</b>	50.9	69.1	110	<b>52.5</b>	43.1	61.8	99	<b>52.7</b>	43.8	61.4	110	<b>51.0</b>	42.2	59.7	113
30-34	<b>58.9</b>	48.1	68.9	83	<b>41.8</b>	30.3	54.3	57	<b>56.7</b>	45.7	67.0	74	<b>67.0</b>	55.5	76.8	67
35+	<b>56.6</b>	42.2	70.0	48	<b>63.3</b>	46.8	77.2	34	*	*	*	*	<b>67.6</b>	51.2	80.7	33
<b>ETHNICITY</b>																
Non-Hispanic	<b>53.3</b>	47.5	59.0	300	<b>49.4</b>	43.3	55.6	232	<b>52.9</b>	47.5	58.3	302	<b>53.9</b>	48.7	59.1	317
Hispanic	*	*	*	*	<b>42.4</b>	30.8	54.8	58	*	*	*	*	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>29.0</b>	17.1	44.6	38	<b>32.2</b>	22.1	44.3	59	<b>25.0</b>	14.7	39.3	40	<b>41.0</b>	27.5	56.1	39
Married	<b>59.6</b>	54.0	65.1	280	<b>54.1</b>	48.0	60.1	231	<b>56.4</b>	51.0	61.6	289	<b>57.4</b>	52.1	62.6	303
<b>INCOME</b>																
Less than \$15,000	<b>35.4</b>	21.9	51.6	35	<b>37.0</b>	26.3	49.0	63	<b>35.9</b>	26.2	47.0	74	<b>57.9</b>	46.7	68.3	72
\$15,000 - \$24,999	<b>28.8</b>	17.7	43.2	41	<b>39.2</b>	26.4	53.7	42	<b>43.5</b>	31.0	56.9	50	<b>46.2</b>	34.7	58.2	61
\$25,000 - \$34,999	<b>50.0</b>	35.1	65.0	42	<b>48.0</b>	36.5	59.8	62	<b>51.8</b>	40.3	63.1	65	<b>50.6</b>	38.0	63.2	53
\$35,000 - \$49,999	<b>52.1</b>	37.7	66.1	45	<b>67.0</b>	52.5	78.8	44	<b>59.8</b>	46.5	71.9	50	<b>48.9</b>	35.1	62.8	43
\$50,000+	<b>67.3</b>	59.5	74.3	149	<b>57.1</b>	45.6	67.9	66	<b>62.7</b>	52.6	71.7	83	<b>65.6</b>	56.3	73.8	102
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>34.7</b>	23.4	48.0	52	*	*	*	*	*	*	*	*
High School or GED	<b>37.1</b>	24.9	51.2	49	<b>30.4</b>	20.5	42.5	57	<b>38.7</b>	29.1	49.2	80	<b>44.6</b>	31.6	58.3	47
Some College	<b>54.7</b>	46.0	63.1	130	<b>53.5</b>	45.3	61.5	131	<b>58.9</b>	51.1	66.3	140	<b>55.2</b>	48.2	61.9	183
College Graduate+	<b>65.9</b>	57.0	73.8	119	<b>71.4</b>	58.2	81.8	49	<b>64.4</b>	54.2	73.4	83	<b>62.2</b>	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<sup>1</sup>, 2007

	Statewide			Public Health District								
				District 1			District 2			District 3		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>17.4</b>	15.7 19.2	2,306	<b>14.9</b>	11.0 19.8	278	<b>13.2</b>	10.4 16.7	335	<b>21.3</b>	17.2 26.1	311
<b>AGE</b>												
18-19	<b>18.5</b>	11.9 27.5	109	*	* *	*	*	* *	*	*	* *	*
20-24	<b>18.4</b>	15.3 22.0	658	<b>16.7</b>	9.4 27.9	77	<b>16.6</b>	11.4 23.7	105	<b>24.0</b>	16.1 34.0	84
25-29	<b>16.2</b>	13.7 19.1	776	<b>17.1</b>	10.7 26.2	83	<b>12.1</b>	7.8 18.3	113	<b>13.7</b>	8.8 20.6	117
30-34	<b>17.3</b>	13.9 21.4	492	<b>6.2</b>	2.5 14.6	62	<b>16.9</b>	10.3 26.4	63	<b>30.6</b>	20.7 42.8	62
35+	<b>17.8</b>	12.9 24.0	271	<b>9.9</b>	4.0 22.5	37	<b>2.2</b>	0.4 10.3	46	<b>24.7</b>	13.1 41.6	31
<b>ETHNICITY</b>												
Non-Hispanic	<b>17.6</b>	15.8 19.5	2,083	<b>14.4</b>	10.5 19.3	269	<b>13.1</b>	10.3 16.6	328	<b>21.7</b>	17.1 27.0	250
Hispanic	<b>15.8</b>	11.4 21.6	219	*	* *	*	*	* *	*	<b>20.0</b>	11.9 31.7	61
<b>MARITAL STATUS</b>												
Not Married	<b>21.2</b>	17.0 26.2	371	<b>22.5</b>	13.4 35.1	49	<b>20.0</b>	13.1 29.3	65	<b>18.8</b>	11.2 29.7	64
Married	<b>16.2</b>	14.5 18.0	1,935	<b>11.4</b>	8.1 15.8	229	<b>10.7</b>	8.0 14.2	270	<b>22.3</b>	17.7 27.7	247
<b>INCOME</b>												
Less than \$15,000	<b>24.0</b>	19.9 28.5	446	<b>24.0</b>	14.2 37.6	52	<b>23.7</b>	15.3 34.7	54	<b>22.7</b>	14.8 33.3	77
\$15,000 - \$24,999	<b>20.3</b>	15.7 25.7	346	<b>20.0</b>	10.5 34.8	47	<b>12.8</b>	6.6 23.2	50	<b>23.1</b>	13.4 36.9	44
\$25,000 - \$34,999	<b>18.0</b>	14.4 22.2	396	<b>12.4</b>	6.3 23.0	52	<b>5.6</b>	2.2 13.6	49	<b>28.1</b>	17.9 41.3	51
\$35,000 - \$49,999	<b>15.3</b>	11.5 20.0	350	<b>5.0</b>	1.4 16.5	38	<b>13.4</b>	7.9 21.8	68	<b>17.8</b>	9.4 31.2	44
\$50,000+	<b>12.1</b>	9.7 15.0	698	<b>9.4</b>	5.0 17.0	82	<b>10.2</b>	6.4 16.1	106	<b>19.1</b>	12.2 28.5	84
<b>EDUCATION</b>												
K-11th Grade	<b>20.5</b>	14.9 27.4	201	*	* *	*	*	* *	*	<b>10.6</b>	3.7 27.1	35
High School or GED	<b>21.1</b>	17.5 25.2	522	<b>25.2</b>	16.7 36.3	79	<b>17.3</b>	11.2 25.7	77	<b>25.9</b>	18.2 35.6	92
Some College	<b>17.9</b>	15.5 20.7	978	<b>10.1</b>	6.3 15.9	127	<b>15.7</b>	11.1 21.8	125	<b>24.8</b>	18.0 33.0	114
College Graduate+	<b>12.0</b>	9.2 15.5	590	<b>5.9</b>	2.0 15.6	49	<b>1.8</b>	0.6 5.5	111	<b>15.6</b>	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<sup>1</sup>, 2007

	Public Health District											
	District 4			District 5			District 6			District 7		
	%	95% CI	n	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>TOTAL</b>	<b>17.1</b>	13.3 21.8	342	<b>17.6</b>	13.8 22.0	311	<b>17.5</b>	14.0 21.7	359	<b>16.0</b>	12.7 19.9	370
<b>AGE</b>												
18-19	*	* *	*	*	* *	*	*	* *	*	*	* *	*
20-24	<b>21.9</b>	13.3 33.9	70	<b>18.8</b>	12.2 27.9	87	<b>14.8</b>	9.2 22.7	109	<b>13.2</b>	8.5 19.8	126
25-29	<b>14.8</b>	9.6 22.1	114	<b>16.2</b>	10.5 24.1	107	<b>17.4</b>	11.8 25.0	118	<b>21.4</b>	15.3 29.0	124
30-34	<b>13.4</b>	7.3 23.4	90	<b>18.0</b>	10.5 29.2	64	<b>22.8</b>	15.0 33.0	79	<b>12.8</b>	7.0 22.3	72
35+	<b>23.0</b>	13.2 37.0	55	<b>15.6</b>	7.5 29.6	37	<b>8.6</b>	3.0 22.2	32	<b>14.7</b>	6.5 29.9	33
<b>ETHNICITY</b>												
Non-Hispanic	<b>17.2</b>	13.3 22.1	320	<b>18.2</b>	14.0 23.5	245	<b>17.5</b>	13.8 22.0	327	<b>17.3</b>	13.8 21.4	344
Hispanic	*	* *	*	<b>15.2</b>	8.8 24.9	66	<b>17.2</b>	8.1 32.9	32	*	* *	*
<b>MARITAL STATUS</b>												
Not Married	<b>27.3</b>	16.4 41.7	44	<b>19.4</b>	11.7 30.3	62	<b>24.4</b>	14.7 37.8	45	<b>9.5</b>	3.8 21.9	42
Married	<b>14.1</b>	10.7 18.4	298	<b>16.9</b>	12.9 21.7	249	<b>15.6</b>	12.2 19.7	314	<b>17.1</b>	13.5 21.3	328
<b>INCOME</b>												
Less than \$15,000	<b>25.5</b>	14.0 41.8	38	<b>26.6</b>	17.5 38.2	65	<b>25.7</b>	17.4 36.1	80	<b>20.8</b>	13.6 30.5	80
\$15,000 - \$24,999	<b>27.8</b>	15.7 44.3	43	<b>24.7</b>	14.5 38.9	43	<b>10.6</b>	4.6 22.6	55	<b>13.2</b>	7.2 22.9	64
\$25,000 - \$34,999	<b>9.4</b>	4.0 20.5	46	<b>20.8</b>	13.2 31.1	69	<b>21.8</b>	14.2 32.1	73	<b>19.2</b>	11.3 30.8	56
\$35,000 - \$49,999	<b>17.0</b>	8.7 30.6	50	<b>12.1</b>	5.8 23.6	48	<b>14.4</b>	7.3 26.6	53	<b>18.8</b>	10.4 31.6	49
\$50,000+	<b>12.3</b>	8.0 18.4	158	<b>4.3</b>	1.5 11.7	70	<b>11.2</b>	6.4 18.9	89	<b>11.9</b>	7.2 18.9	109
<b>EDUCATION</b>												
K-11th Grade	*	* *	*	<b>18.8</b>	11.0 30.4	58	*	* *	*	*	* *	*
High School or GED	<b>18.4</b>	10.1 31.3	59	<b>16.7</b>	9.7 27.3	63	<b>21.8</b>	14.7 31.1	95	<b>16.3</b>	9.2 27.3	57
Some College	<b>15.6</b>	10.2 23.0	137	<b>20.0</b>	14.2 27.5	134	<b>17.4</b>	12.3 24.0	149	<b>18.7</b>	14.0 24.5	192
College Graduate+	<b>15.3</b>	9.8 23.0	124	<b>9.2</b>	4.1 19.4	54	<b>7.8</b>	4.0 14.7	89	<b>11.3</b>	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
<b>TOTAL</b>	<b>3.1</b>	2.4 4.1	2,060	<b>4.2</b>	2.4 7.3	244	<b>1.9</b>	1.0 3.6	294	<b>4.5</b>	2.6 7.6	268
<b>AGE</b>												
18-19	<b>2.9</b>	0.8 10.4	87	*	* *	*	*	* *	*	*	* *	*
20-24	<b>3.0</b>	1.6 5.3	595	<b>0.0</b>	0.0 0.0	63	<b>1.0</b>	0.2 4.7	89	<b>2.3</b>	0.6 8.2	78
25-29	<b>2.7</b>	1.7 4.3	689	<b>5.9</b>	2.2 14.6	77	<b>2.0</b>	0.6 6.1	96	<b>1.9</b>	0.5 6.9	100
30-34	<b>4.1</b>	2.7 6.3	445	<b>10.3</b>	4.9 20.2	56	<b>1.7</b>	0.3 8.1	57	<b>6.9</b>	2.7 16.4	55
35+	<b>2.9</b>	1.3 6.0	244	<b>2.9</b>	0.5 16.2	32	<b>4.4</b>	1.4 13.1	45	*	* *	*
<b>ETHNICITY</b>												
Non-Hispanic	<b>2.8</b>	2.0 3.7	1,870	<b>4.3</b>	2.4 7.5	237	<b>1.9</b>	1.0 3.7	287	<b>4.9</b>	2.8 8.6	218
Hispanic	<b>6.0</b>	3.4 10.4	187	*	* *	*	*	* *	*	<b>2.5</b>	0.4 14.7	50
<b>MARITAL STATUS</b>												
Not Married	<b>4.4</b>	2.4 7.9	302	<b>2.4</b>	0.4 13.7	41	<b>0.0</b>	0.0 0.0	51	<b>4.1</b>	1.1 14.3	49
Married	<b>2.8</b>	2.1 3.6	1,758	<b>4.9</b>	2.8 8.6	203	<b>2.5</b>	1.3 4.7	243	<b>4.6</b>	2.5 8.1	219
<b>INCOME</b>												
Less than \$15,000	<b>5.0</b>	3.0 8.1	375	<b>2.8</b>	0.8 9.9	43	<b>0.0</b>	0.0 0.0	40	<b>6.3</b>	2.4 15.3	60
\$15,000 - \$24,999	<b>4.8</b>	2.6 8.7	309	<b>8.0</b>	2.6 21.8	43	<b>2.1</b>	0.4 10.0	43	<b>7.9</b>	2.7 21.5	39
\$25,000 - \$34,999	<b>2.9</b>	1.6 5.3	354	<b>4.4</b>	1.2 14.8	42	<b>0.0</b>	0.0 0.0	43	<b>5.9</b>	2.0 16.1	46
\$35,000 - \$49,999	<b>2.6</b>	1.3 5.0	325	<b>3.0</b>	0.5 16.6	32	<b>4.4</b>	1.7 10.8	65	<b>2.5</b>	0.4 14.8	39
\$50,000+	<b>1.1</b>	0.6 2.1	650	<b>3.6</b>	1.3 10.0	79	<b>1.0</b>	0.2 5.0	97	<b>1.3</b>	0.2 8.2	76
<b>EDUCATION</b>												
K-11th Grade	<b>7.3</b>	3.8 13.5	156	*	* *	*	*	* *	*	*	* *	*
High School or GED	<b>4.3</b>	2.6 6.9	449	<b>6.3</b>	2.6 14.2	68	<b>1.4</b>	0.3 6.6	66	<b>2.4</b>	0.6 8.6	73
Some College	<b>3.1</b>	2.1 4.4	891	<b>5.1</b>	2.4 10.4	110	<b>1.6</b>	0.5 4.8	114	<b>6.9</b>	3.4 13.5	103
College Graduate+	<b>0.5</b>	0.2 1.8	550	<b>0.0</b>	0.0 0.0	48	<b>1.0</b>	0.2 4.9	99	<b>1.6</b>	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
<b>TOTAL</b>	<b>2.0</b>	0.8	4.8	315	<b>3.8</b>	2.1	6.8	289	<b>2.5</b>	1.4	4.6	325	<b>3.2</b>	1.8	5.7	325
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>5.0</b>	1.3	17.2	65	<b>4.6</b>	1.8	11.2	87	<b>3.5</b>	1.4	8.4	101	<b>1.7</b>	0.5	6.2	112
25-29	<b>2.6</b>	0.9	7.6	109	<b>3.5</b>	1.2	9.9	95	<b>0.9</b>	0.2	5.4	104	<b>3.0</b>	1.0	8.5	108
30-34	<b>0.0</b>	0.0	0.0	82	<b>3.9</b>	1.0	13.6	60	<b>2.6</b>	0.7	8.9	74	<b>8.6</b>	3.8	18.5	61
35+	<b>0.0</b>	0.0	0.0	50	<b>0.0</b>	0.0	0.0	33	*	*	*	*	<b>0.0</b>	0.0	0.0	31
<b>ETHNICITY</b>																
Non-Hispanic	<b>1.8</b>	0.7	4.9	295	<b>2.8</b>	1.3	5.9	233	<b>1.9</b>	0.9	3.9	296	<b>2.3</b>	1.2	4.7	304
Hispanic	*	*	*	*	<b>8.0</b>	3.2	18.8	56	*	*	*	*	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>5.7</b>	1.5	19.6	35	<b>7.1</b>	2.9	16.7	56	<b>0.0</b>	0.0	0.0	36	<b>5.9</b>	1.6	19.6	34
Married	<b>1.1</b>	0.4	3.2	280	<b>2.6</b>	1.2	5.4	233	<b>3.1</b>	1.7	5.6	289	<b>2.8</b>	1.4	5.2	291
<b>INCOME</b>																
Less than \$15,000	<b>6.7</b>	1.6	23.7	33	<b>6.5</b>	2.6	15.7	61	<b>4.3</b>	1.8	10.4	73	<b>3.3</b>	0.9	11.8	65
\$15,000 - \$24,999	<b>4.5</b>	0.7	24.5	36	<b>5.3</b>	1.4	18.0	41	<b>0.0</b>	0.0	0.0	49	<b>3.8</b>	1.0	13.2	58
\$25,000 - \$34,999	<b>2.0</b>	0.3	12.4	43	<b>3.1</b>	0.8	10.8	62	<b>1.4</b>	0.2	8.1	67	<b>1.9</b>	0.3	11.4	51
\$35,000 - \$49,999	<b>2.0</b>	0.3	12.5	47	<b>2.0</b>	0.3	11.8	48	<b>4.1</b>	1.1	13.7	48	<b>2.1</b>	0.3	12.6	46
\$50,000+	<b>0.0</b>	0.0	0.0	151	<b>0.0</b>	0.0	0.0	66	<b>1.2</b>	0.2	7.1	82	<b>3.0</b>	1.0	8.5	99
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>8.2</b>	3.2	19.3	47	*	*	*	*	*	*	*	*
High School or GED	<b>6.6</b>	2.1	19.0	49	<b>5.4</b>	1.8	14.9	57	<b>3.8</b>	1.6	9.2	86	<b>1.8</b>	0.3	10.9	50
Some College	<b>0.7</b>	0.1	4.8	126	<b>2.8</b>	1.0	8.1	131	<b>2.8</b>	1.1	6.8	136	<b>2.9</b>	1.2	6.4	171
College Graduate+	<b>0.0</b>	0.0	0.0	121	<b>0.0</b>	0.0	0.0	52	<b>0.0</b>	0.0	0.0	81	<b>1.5</b>	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
<b>TOTAL</b>	<b>94.2</b>	93.1 95.1	2,312	<b>92.1</b>	88.6 94.6	278	<b>88.4</b>	85.2 91.0	334	<b>92.4</b>	89.1 94.8	312
<b>AGE</b>												
18-19	<b>90.9</b>	83.1 95.3	111	*	* *	*	*	* *	*	*	* *	*
20-24	<b>94.2</b>	92.1 95.9	662	<b>90.9</b>	82.1 95.6	78	<b>87.9</b>	81.6 92.2	105	<b>94.3</b>	87.2 97.5	84
25-29	<b>94.8</b>	93.1 96.2	779	<b>93.7</b>	87.1 97.0	83	<b>88.8</b>	83.0 92.8	113	<b>91.2</b>	85.0 95.0	117
30-34	<b>93.1</b>	90.2 95.2	490	<b>86.0</b>	76.0 92.3	62	<b>85.6</b>	76.8 91.5	61	<b>88.8</b>	78.7 94.5	62
35+	<b>95.7</b>	92.9 97.5	270	<b>94.9</b>	83.2 98.6	36	<b>95.7</b>	87.2 98.6	46	<b>96.9</b>	82.2 99.5	31
<b>ETHNICITY</b>												
Non-Hispanic	<b>94.3</b>	93.2 95.3	2,089	<b>91.9</b>	88.2 94.4	269	<b>88.1</b>	84.9 90.8	327	<b>92.4</b>	88.7 95.0	251
Hispanic	<b>92.9</b>	88.9 95.6	219	*	* *	*	*	* *	*	<b>92.4</b>	83.2 96.7	61
<b>MARITAL STATUS</b>												
Not Married	<b>95.1</b>	92.0 97.0	371	<b>95.9</b>	86.3 98.9	49	<b>89.1</b>	80.9 94.0	64	<b>96.9</b>	88.9 99.2	64
Married	<b>93.9</b>	92.7 94.8	1,941	<b>90.4</b>	86.2 93.4	229	<b>88.2</b>	84.6 91.0	270	<b>90.7</b>	86.6 93.7	248
<b>INCOME</b>												
Less than \$15,000	<b>92.4</b>	89.0 94.8	449	<b>96.3</b>	86.4 99.1	52	<b>83.3</b>	73.2 90.1	54	<b>94.2</b>	86.9 97.5	77
\$15,000 - \$24,999	<b>93.4</b>	90.4 95.4	350	<b>87.8</b>	77.1 93.9	47	<b>87.0</b>	77.5 92.9	49	<b>95.1</b>	82.9 98.7	45
\$25,000 - \$34,999	<b>94.5</b>	91.9 96.3	394	<b>87.1</b>	74.5 94.0	51	<b>92.5</b>	84.0 96.6	49	<b>94.7</b>	85.3 98.2	51
\$35,000 - \$49,999	<b>92.5</b>	89.0 94.9	351	<b>90.1</b>	77.5 96.0	38	<b>89.4</b>	81.4 94.2	68	<b>82.2</b>	68.8 90.6	44
\$50,000+	<b>96.5</b>	95.0 97.6	698	<b>95.4</b>	89.0 98.1	83	<b>89.8</b>	84.0 93.7	106	<b>95.2</b>	88.4 98.1	84
<b>EDUCATION</b>												
K-11th Grade	<b>91.6</b>	86.6 94.9	203	*	* *	*	*	* *	*	<b>90.4</b>	77.5 96.3	35
High School or GED	<b>93.7</b>	91.3 95.5	524	<b>89.9</b>	81.7 94.7	79	<b>77.2</b>	68.2 84.2	76	<b>95.9</b>	89.7 98.4	93
Some College	<b>93.8</b>	92.0 95.2	980	<b>92.8</b>	87.5 95.9	127	<b>93.2</b>	88.6 96.1	125	<b>90.5</b>	83.9 94.6	114
College Graduate+	<b>96.2</b>	94.3 97.5	590	<b>92.2</b>	82.0 96.9	49	<b>92.0</b>	86.7 95.3	111	<b>91.0</b>	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
<b>TOTAL</b>	<b>96.4</b>	93.5	98.0	344	<b>96.3</b>	93.7	97.8	316	<b>95.6</b>	92.9	97.3	359	<b>92.6</b>	89.7	94.8	369
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>95.5</b>	86.4	98.6	71	<b>95.6</b>	89.1	98.3	90	<b>96.8</b>	92.4	98.7	109	<b>93.9</b>	88.6	96.8	125
25-29	<b>97.6</b>	92.9	99.2	115	<b>96.6</b>	91.7	98.6	109	<b>96.8</b>	92.3	98.7	118	<b>94.5</b>	89.3	97.3	124
30-34	<b>95.9</b>	87.6	98.7	90	<b>100.0</b>	100.0	100.0	64	<b>94.2</b>	84.2	98.0	79	<b>91.3</b>	82.5	95.9	72
35+	<b>100.0</b>	100.0	100.0	55	<b>94.8</b>	82.6	98.6	37	<b>88.7</b>	71.2	96.2	32	<b>88.2</b>	73.5	95.3	33
<b>ETHNICITY</b>																
Non-Hispanic	<b>96.4</b>	93.3	98.1	322	<b>96.9</b>	94.1	98.4	250	<b>97.3</b>	94.9	98.5	327	<b>92.3</b>	89.1	94.6	343
Hispanic	*	*	*	*	<b>94.1</b>	85.6	97.7	66	<b>80.5</b>	63.5	90.8	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>93.2</b>	81.4	97.7	44	<b>96.8</b>	89.0	99.1	63	<b>93.3</b>	82.5	97.7	45	<b>97.6</b>	86.1	99.6	42
Married	<b>97.3</b>	94.9	98.6	300	<b>96.1</b>	93.0	97.8	253	<b>96.2</b>	93.7	97.7	314	<b>91.7</b>	88.4	94.2	327
<b>INCOME</b>																
Less than \$15,000	<b>87.7</b>	71.6	95.3	40	<b>95.8</b>	88.0	98.6	66	<b>94.3</b>	86.2	97.8	80	<b>90.8</b>	83.0	95.2	80
\$15,000 - \$24,999	<b>98.2</b>	88.5	99.7	43	<b>93.6</b>	82.6	97.9	47	<b>96.9</b>	89.3	99.1	55	<b>87.8</b>	78.0	93.6	64
\$25,000 - \$34,999	<b>98.1</b>	88.3	99.7	46	<b>94.5</b>	86.8	97.8	69	<b>93.6</b>	86.2	97.1	73	<b>94.7</b>	85.4	98.2	55
\$35,000 - \$49,999	<b>94.5</b>	84.5	98.2	51	<b>98.0</b>	88.2	99.7	48	<b>92.9</b>	80.7	97.6	53	<b>98.0</b>	88.1	99.7	49
\$50,000+	<b>98.8</b>	95.4	99.7	157	<b>98.6</b>	91.5	99.8	70	<b>98.9</b>	93.4	99.8	89	<b>92.7</b>	86.5	96.2	109
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>98.6</b>	91.5	99.8	59	*	*	*	*	*	*	*	*
High School or GED	<b>96.1</b>	85.3	99.1	60	<b>92.4</b>	83.5	96.7	64	<b>95.0</b>	87.8	98.1	95	<b>95.3</b>	86.9	98.4	57
Some College	<b>95.9</b>	90.4	98.3	136	<b>96.3</b>	91.7	98.4	137	<b>97.4</b>	93.7	99.0	149	<b>90.8</b>	86.2	94.0	192
College Graduate+	<b>98.5</b>	94.3	99.6	125	<b>100.0</b>	100.0	100.0	54	<b>97.8</b>	92.3	99.4	89	<b>95.5</b>	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
<b>TOTAL</b>	<b>87.6</b>	86.1 88.9	2,310	<b>78.1</b>	72.9 82.4	278	<b>85.8</b>	82.3 88.6	336	<b>90.8</b>	87.2 93.4	310
<b>AGE</b>												
18-19	<b>94.0</b>	87.9 97.2	111	*	* *	*	*	* *	*	*	* *	*
20-24	<b>87.5</b>	84.6 90.0	661	<b>77.7</b>	67.1 85.7	78	<b>87.4</b>	81.0 91.9	105	<b>92.2</b>	84.7 96.2	84
25-29	<b>88.3</b>	85.7 90.4	778	<b>81.9</b>	72.7 88.4	83	<b>82.2</b>	75.4 87.4	113	<b>96.8</b>	92.0 98.7	116
30-34	<b>87.0</b>	83.6 89.8	490	<b>76.3</b>	65.1 84.8	61	<b>88.5</b>	79.9 93.7	63	<b>78.3</b>	66.9 86.6	62
35+	<b>83.2</b>	77.5 87.6	270	<b>70.0</b>	54.0 82.2	37	<b>82.6</b>	71.6 89.9	46	<b>87.3</b>	71.3 95.0	30
<b>ETHNICITY</b>												
Non-Hispanic	<b>86.6</b>	85.0 88.1	2,088	<b>78.0</b>	72.8 82.4	269	<b>85.9</b>	82.4 88.8	329	<b>90.1</b>	86.1 93.1	249
Hispanic	<b>94.8</b>	90.8 97.1	218	*	* *	*	*	* *	*	<b>93.1</b>	83.4 97.3	61
<b>MARITAL STATUS</b>												
Not Married	<b>89.6</b>	85.8 92.5	370	<b>81.6</b>	69.4 89.7	49	<b>86.4</b>	78.0 91.9	66	<b>95.3</b>	86.9 98.4	64
Married	<b>86.9</b>	85.3 88.4	1,940	<b>76.4</b>	70.9 81.2	229	<b>85.6</b>	81.7 88.7	270	<b>89.0</b>	84.7 92.3	246
<b>INCOME</b>												
Less than \$15,000	<b>88.8</b>	85.5 91.4	450	<b>80.1</b>	67.5 88.6	52	<b>88.5</b>	79.7 93.8	55	<b>93.1</b>	85.6 96.8	77
\$15,000 - \$24,999	<b>85.2</b>	80.6 88.9	349	<b>80.3</b>	66.4 89.4	47	<b>83.6</b>	72.9 90.6	50	<b>83.3</b>	70.3 91.3	45
\$25,000 - \$34,999	<b>87.1</b>	83.2 90.2	395	<b>70.0</b>	57.4 80.1	52	<b>79.2</b>	68.0 87.3	49	<b>92.0</b>	80.8 96.9	50
\$35,000 - \$49,999	<b>86.8</b>	82.8 90.0	350	<b>77.7</b>	63.3 87.5	38	<b>85.2</b>	76.6 91.0	68	<b>84.4</b>	71.3 92.2	44
\$50,000+	<b>89.0</b>	86.2 91.2	698	<b>83.6</b>	74.9 89.7	82	<b>88.4</b>	82.1 92.6	106	<b>95.2</b>	88.4 98.1	84
<b>EDUCATION</b>												
K-11th Grade	<b>92.2</b>	88.0 95.1	202	*	* *	*	*	* *	*	<b>97.6</b>	85.7 99.6	35
High School or GED	<b>89.6</b>	86.4 92.1	523	<b>78.7</b>	68.4 86.4	79	<b>86.2</b>	78.5 91.5	77	<b>91.7</b>	84.4 95.7	92
Some College	<b>84.1</b>	81.6 86.4	980	<b>76.1</b>	68.4 82.3	127	<b>84.8</b>	78.7 89.4	126	<b>84.7</b>	77.3 90.1	114
College Graduate+	<b>89.2</b>	86.2 91.6	590	<b>78.6</b>	66.1 87.3	49	<b>88.5</b>	82.6 92.5	111	<b>95.5</b>	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
<b>TOTAL</b>	<b>88.9</b>	85.0	91.9	344	<b>85.3</b>	81.2	88.7	313	<b>91.3</b>	88.2	93.6	359	<b>86.8</b>	83.2	89.8	370
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>89.5</b>	79.3	95.0	70	<b>86.0</b>	77.8	91.6	89	<b>88.3</b>	81.1	92.9	109	<b>86.6</b>	79.8	91.3	126
25-29	<b>87.1</b>	79.7	92.1	116	<b>83.1</b>	75.2	88.9	108	<b>92.0</b>	86.3	95.5	118	<b>86.5</b>	79.7	91.2	124
30-34	<b>90.7</b>	83.3	95.0	90	<b>83.8</b>	73.0	90.8	63	<b>90.3</b>	82.6	94.9	79	<b>94.1</b>	85.7	97.7	72
35+	<b>86.9</b>	73.4	94.1	55	<b>84.5</b>	70.4	92.6	37	<b>94.2</b>	81.2	98.4	32	<b>69.6</b>	53.0	82.3	33
<b>ETHNICITY</b>																
Non-Hispanic	<b>88.4</b>	84.3	91.5	322	<b>82.4</b>	77.4	86.5	248	<b>90.3</b>	86.9	92.9	327	<b>86.1</b>	82.2	89.2	344
Hispanic	*	*	*	*	<b>96.0</b>	88.9	98.6	65	<b>100.0</b>	100.0	100.0	32	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>88.4</b>	75.4	95.0	43	<b>88.5</b>	78.6	94.2	61	<b>95.6</b>	85.2	98.8	45	<b>88.1</b>	75.3	94.7	42
Married	<b>89.0</b>	85.1	92.0	301	<b>84.1</b>	79.4	87.9	252	<b>90.1</b>	86.6	92.8	314	<b>86.6</b>	82.7	89.7	328
<b>INCOME</b>																
Less than \$15,000	<b>91.2</b>	78.2	96.8	40	<b>81.1</b>	70.5	88.6	66	<b>92.3</b>	85.0	96.2	80	<b>89.2</b>	81.0	94.1	80
\$15,000 - \$24,999	<b>88.5</b>	72.7	95.7	42	<b>88.9</b>	76.5	95.2	46	<b>92.3</b>	81.7	97.0	55	<b>79.5</b>	68.4	87.5	64
\$25,000 - \$34,999	<b>88.7</b>	75.1	95.3	46	<b>86.2</b>	76.7	92.1	69	<b>94.8</b>	87.8	97.9	73	<b>86.0</b>	75.1	92.6	56
\$35,000 - \$49,999	<b>90.8</b>	79.9	96.0	51	<b>85.4</b>	73.3	92.6	47	<b>85.4</b>	74.4	92.2	53	<b>89.9</b>	78.7	95.6	49
\$50,000+	<b>88.3</b>	82.3	92.5	158	<b>87.2</b>	77.9	93.0	70	<b>89.9</b>	82.4	94.4	89	<b>87.9</b>	80.6	92.6	109
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>94.2</b>	86.2	97.7	58	*	*	*	*	*	*	*	*
High School or GED	<b>92.2</b>	80.7	97.1	60	<b>85.3</b>	74.6	92.0	63	<b>94.1</b>	87.7	97.3	95	<b>92.6</b>	82.6	97.1	57
Some College	<b>85.6</b>	78.5	90.7	136	<b>82.3</b>	75.3	87.7	136	<b>87.1</b>	81.3	91.2	149	<b>84.9</b>	79.4	89.1	192
College Graduate+	<b>90.2</b>	83.4	94.3	125	<b>81.7</b>	69.9	89.5	54	<b>94.4</b>	88.0	97.5	89	<b>86.4</b>	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
<b>TOTAL</b>	<b>77.7</b>	75.8 79.5	2,261	<b>81.7</b>	76.7 85.8	276	<b>77.5</b>	73.5 81.0	330	<b>75.7</b>	70.7 80.1	303
<b>AGE</b>												
18-19	<b>86.9</b>	79.7 91.8	108	*	* *	*	*	* *	*	*	* *	*
20-24	<b>77.2</b>	73.5 80.5	643	<b>83.9</b>	74.2 90.4	78	<b>79.7</b>	72.5 85.4	101	<b>76.8</b>	66.5 84.7	80
25-29	<b>79.1</b>	75.9 82.0	764	<b>86.0</b>	75.5 92.5	80	<b>78.5</b>	71.5 84.1	113	<b>76.2</b>	67.9 82.9	114
30-34	<b>75.9</b>	71.4 79.8	479	<b>74.7</b>	62.2 84.0	62	<b>72.9</b>	62.8 81.1	62	<b>71.6</b>	59.1 81.6	60
35+	<b>73.7</b>	67.5 79.0	267	<b>70.3</b>	55.2 82.0	37	<b>75.6</b>	63.8 84.5	45	<b>69.3</b>	51.5 82.8	31
<b>ETHNICITY</b>												
Non-Hispanic	<b>78.8</b>	76.9 80.7	2,054	<b>81.4</b>	76.3 85.6	267	<b>78.3</b>	74.3 81.8	323	<b>77.5</b>	72.0 82.2	247
Hispanic	<b>68.3</b>	61.6 74.3	203	*	* *	*	*	* *	*	<b>68.4</b>	55.5 79.0	56
<b>MARITAL STATUS</b>												
Not Married	<b>79.3</b>	74.5 83.3	358	<b>80.9</b>	68.2 89.3	47	<b>85.7</b>	77.0 91.5	63	<b>73.8</b>	61.9 83.0	61
Married	<b>77.3</b>	75.2 79.2	1,903	<b>82.1</b>	77.0 86.3	229	<b>74.5</b>	70.0 78.6	267	<b>76.5</b>	70.9 81.2	242
<b>INCOME</b>												
Less than \$15,000	<b>77.3</b>	72.9 81.1	432	<b>80.1</b>	67.5 88.6	52	<b>91.0</b>	82.3 95.7	54	<b>71.0</b>	59.8 80.1	72
\$15,000 - \$24,999	<b>77.3</b>	72.1 81.7	340	<b>78.0</b>	62.6 88.3	47	<b>73.0</b>	61.6 82.0	49	<b>72.6</b>	58.1 83.5	45
\$25,000 - \$34,999	<b>73.5</b>	68.3 78.1	390	<b>85.9</b>	75.0 92.5	52	<b>78.8</b>	67.4 87.0	48	<b>81.5</b>	69.2 89.6	51
\$35,000 - \$49,999	<b>76.3</b>	71.1 80.7	342	<b>81.2</b>	66.5 90.3	36	<b>63.5</b>	53.3 72.6	66	<b>77.9</b>	63.3 87.9	42
\$50,000+	<b>81.6</b>	78.3 84.5	691	<b>83.4</b>	74.6 89.6	82	<b>79.8</b>	72.6 85.5	105	<b>78.3</b>	68.6 85.7	83
<b>EDUCATION</b>												
K-11th Grade	<b>71.1</b>	64.4 77.0	192	*	* *	*	*	* *	*	<b>68.7</b>	51.9 81.7	33
High School or GED	<b>78.7</b>	74.7 82.2	510	<b>78.2</b>	67.4 86.1	78	<b>77.3</b>	68.7 84.0	74	<b>74.7</b>	64.9 82.4	91
Some College	<b>77.4</b>	74.5 80.1	959	<b>83.0</b>	75.9 88.4	126	<b>74.5</b>	67.5 80.4	124	<b>80.9</b>	72.7 87.0	111
College Graduate+	<b>80.6</b>	76.8 84.0	585	<b>86.4</b>	75.0 93.1	49	<b>80.0</b>	73.0 85.5	111	<b>76.2</b>	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
<b>TOTAL</b>	<b>78.1</b>	73.4	82.2	335	<b>65.5</b>	60.1	70.4	304	<b>86.6</b>	82.8	89.7	351	<b>80.1</b>	75.9	83.7	362
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>78.6</b>	67.5	86.6	69	<b>65.4</b>	55.1	74.4	86	<b>81.6</b>	73.4	87.6	106	<b>76.7</b>	68.8	83.0	123
25-29	<b>80.2</b>	71.9	86.4	113	<b>66.6</b>	57.5	74.6	108	<b>87.8</b>	80.5	92.6	114	<b>82.2</b>	74.9	87.8	122
30-34	<b>75.5</b>	65.3	83.5	87	<b>68.7</b>	56.3	78.9	59	<b>90.3</b>	82.6	94.9	79	<b>77.4</b>	66.8	85.3	70
35+	<b>73.8</b>	60.8	83.6	55	<b>53.4</b>	38.0	68.1	36	<b>91.1</b>	77.2	96.9	31	<b>87.9</b>	72.7	95.2	32
<b>ETHNICITY</b>																
Non-Hispanic	<b>78.2</b>	73.3	82.4	315	<b>69.0</b>	63.2	74.3	245	<b>86.6</b>	82.5	89.8	321	<b>81.0</b>	76.7	84.6	336
Hispanic	*	*	*	*	<b>51.5</b>	39.4	63.5	59	<b>86.9</b>	73.0	94.2	30	*	*	*	*
<b>MARITAL STATUS</b>																
Not Married	<b>85.0</b>	70.9	93.0	40	<b>62.3</b>	50.3	72.9	61	<b>86.7</b>	74.6	93.5	45	<b>87.8</b>	74.7	94.6	41
Married	<b>76.3</b>	71.2	80.7	295	<b>66.7</b>	60.9	72.0	243	<b>86.6</b>	82.7	89.8	306	<b>78.8</b>	74.3	82.8	321
<b>INCOME</b>																
Less than \$15,000	<b>90.0</b>	75.5	96.3	36	<b>62.0</b>	50.0	72.8	63	<b>83.2</b>	73.1	90.1	76	<b>75.1</b>	64.9	83.1	79
\$15,000 - \$24,999	<b>76.5</b>	61.8	86.8	41	<b>61.6</b>	46.8	74.6	42	<b>90.6</b>	81.5	95.5	55	<b>84.7</b>	74.3	91.3	61
\$25,000 - \$34,999	<b>58.8</b>	43.6	72.5	44	<b>55.7</b>	44.2	66.6	67	<b>84.4</b>	74.6	90.9	72	<b>84.3</b>	73.1	91.4	56
\$35,000 - \$49,999	<b>73.6</b>	60.3	83.6	50	<b>71.8</b>	58.5	82.1	48	<b>83.3</b>	71.9	90.7	52	<b>80.8</b>	67.8	89.4	48
\$50,000+	<b>82.1</b>	75.4	87.3	157	<b>78.4</b>	67.9	86.2	69	<b>89.8</b>	82.2	94.3	88	<b>80.4</b>	72.3	86.6	107
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>48.8</b>	36.4	61.4	55	*	*	*	*	*	*	*	*
High School or GED	<b>82.0</b>	70.5	89.7	56	<b>64.0</b>	51.8	74.7	61	<b>86.4</b>	78.3	91.8	94	<b>86.1</b>	75.1	92.7	56
Some College	<b>73.8</b>	65.8	80.5	135	<b>66.4</b>	58.4	73.5	133	<b>86.7</b>	80.2	91.2	143	<b>79.8</b>	73.7	84.7	187
College Graduate+	<b>79.4</b>	71.3	85.7	124	<b>85.9</b>	74.0	92.9	53	<b>88.9</b>	81.3	93.6	89	<b>78.0</b>	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 $\geq$ 25)
First Trimester Prenatal Care	Mothers who began prenatal care during the first trimester
WIC	Mothers who participated in the WIC Program during pregnancy
Multivitamin Use	Mothers who regularly took a multivitamin during 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

		Year								
		2001			2002			2003		
District 2		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	<b>38.8</b>	27.0 52.2	71	<b>39.1</b>	25.8 54.3	44	<b>40.7</b>	37.1 44.5	414
	No Birth Control Use	<b>41.7</b>	25.4 60.1	37	-	- -	-	<b>57.5</b>	52.2 62.8	199
	No Health Insurance	<b>36.9</b>	25.0 50.6	71	<b>22.4</b>	11.9 38.1	44	<b>34.8</b>	31.3 38.5	420
	Medicaid Application	<b>50.9</b>	37.8 63.9	71	<b>36.3</b>	22.7 52.6	43	<b>45.2</b>	41.5 48.9	413
	Medicaid Utilization	<b>51.6</b>	38.1 64.8	68	<b>33.1</b>	19.9 49.5	43	<b>45.4</b>	41.7 49.2	412
	Overweight/Obesity	<b>53.3</b>	40.1 66.1	70	<b>39.1</b>	25.8 54.3	44	<b>38.6</b>	35.0 42.3	406
	First Trimester Prenatal Care	<b>88.2</b>	79.1 93.6	67	<b>89.9</b>	77.0 96.0	44	<b>86.6</b>	83.8 89.0	407
	WIC	<b>40.6</b>	28.3 54.2	71	<b>30.5</b>	17.8 47.0	44	<b>38.9</b>	35.3 42.7	414
	Multivitamin Use	*	* *	*	*	* *	*	*	* *	*
	HIV Testing	<b>43.2</b>	30.7 56.7	71	<b>51.4</b>	36.7 65.9	44	<b>51.0</b>	47.3 54.7	415
	No Dental Care	<b>72.8</b>	59.6 83.0	71	<b>55.4</b>	40.5 69.3	44	<b>62.8</b>	59.1 66.3	417
	Physical Abuse	<b>6.0</b>	1.9 17.2	71	<b>5.8</b>	1.6 18.5	44	<b>5.6</b>	4.0 7.7	420
	Smoking	<b>10.7</b>	4.4 24.1	60	<b>2.3</b>	0.3 13.8	43	<b>7.8</b>	5.8 10.2	415
	Drinking	<b>0.9</b>	0.3 2.5	71	<b>12.5</b>	5.5 26.1	42	<b>5.8</b>	4.3 7.8	414
	Ever Breastfed	<b>92.5</b>	83.9 96.7	71	<b>95.3</b>	84.9 98.6	44	<b>91.0</b>	88.5 93.0	418
	Breastfed for 6 Months+	<b>57.7</b>	40.4 73.4	45	-	- -	-	<b>53.3</b>	49.1 57.4	335
	Postpartum Depression	<b>8.9</b>	3.9 19.0	71	*	* *	*	*	* *	*
	No Well-Baby Care	<b>5.4</b>	1.8 15.5	66	<b>7.5</b>	2.5 20.3	43	<b>3.1</b>	2.0 4.8	378
	Hearing Screening	<b>55.0</b>	41.7 67.6	70	<b>85.9</b>	72.7 93.3	44	<b>85.8</b>	83.1 88.2	418
	Immunizations Up-to-Date	<b>80.0</b>	66.5 88.9	69	<b>100.0</b>	100.0 100.0	44	<b>89.3</b>	86.8 91.4	415
Baby Sleeps on Back	<b>80.4</b>	67.9 88.8	69	<b>77.2</b>	62.3 87.4	43	<b>71.9</b>	68.5 75.2	415	
District 3		%	95% CI	n	%	95% CI	n	%	95% CI	n
	Unintended Pregnancy	<b>38.5</b>	31.7 45.7	246	<b>34.3</b>	27.1 42.3	227	<b>44.1</b>	39.1 49.2	361
	No Birth Control Use	<b>55.2</b>	44.8 65.1	129	<b>50.8</b>	38.5 63.0	100	<b>64.5</b>	57.5 71.0	180
	No Health Insurance	<b>39.5</b>	32.8 46.7	249	<b>34.0</b>	27.0 41.8	229	<b>44.4</b>	39.4 49.5	364
	Medicaid Application	<b>32.8</b>	26.6 39.6	248	<b>34.0</b>	26.8 42.2	220	<b>45.7</b>	40.7 50.8	359
	Medicaid Utilization	<b>38.4</b>	31.6 45.6	240	<b>36.4</b>	29.0 44.4	227	<b>46.7</b>	41.6 51.8	356
	Overweight/Obesity	<b>42.8</b>	35.4 50.5	222	<b>45.9</b>	37.4 54.6	193	<b>44.6</b>	39.5 49.7	342
	First Trimester Prenatal Care	<b>86.4</b>	81.8 89.9	244	<b>86.7</b>	80.3 91.3	224	<b>86.5</b>	82.5 89.8	352
	WIC	<b>32.8</b>	26.5 39.9	250	<b>42.0</b>	34.4 50.0	227	<b>42.6</b>	37.6 47.7	362
	Multivitamin Use	*	* *	*	*	* *	*	*	* *	*
	HIV Testing	<b>49.4</b>	42.2 56.6	251	<b>54.4</b>	46.1 62.4	227	<b>55.3</b>	50.3 60.3	360
	No Dental Care	<b>62.6</b>	55.3 69.4	249	<b>74.0</b>	66.1 80.6	225	<b>65.7</b>	60.9 70.2	361
	Physical Abuse	<b>8.2</b>	5.2 12.5	250	<b>6.2</b>	3.3 11.5	225	<b>3.6</b>	2.1 6.2	360
	Smoking	<b>7.1</b>	4.4 11.5	205	<b>7.2</b>	3.3 14.7	227	<b>7.3</b>	4.9 10.5	355
	Drinking	<b>3.4</b>	1.6 7.1	247	<b>0.6</b>	0.2 1.4	223	<b>2.1</b>	1.0 4.4	357
	Ever Breastfed	<b>92.3</b>	87.9 95.2	248	<b>92.0</b>	87.5 95.0	227	<b>90.9</b>	87.3 93.6	361
	Breastfed for 6 Months+	<b>50.0</b>	40.9 59.1	155	<b>57.7</b>	46.8 67.9	129	<b>44.5</b>	39.2 50.0	300
	Postpartum Depression	<b>19.0</b>	14.1 25.1	251	*	* *	*	*	* *	*
	No Well-Baby Care	<b>9.9</b>	6.2 15.2	229	<b>9.5</b>	6.9 13.1	218	<b>12.0</b>	8.8 16.3	330
	Hearing Screening	<b>72.5</b>	65.6 78.5	248	<b>93.1</b>	89.4 95.6	226	<b>87.1</b>	83.1 90.3	360
	Immunizations Up-to-Date	<b>79.3</b>	72.9 84.5	250	<b>91.9</b>	85.2 95.7	217	<b>87.1</b>	83.4 90.1	359
Baby Sleeps on Back	<b>65.1</b>	57.8 71.7	246	<b>66.6</b>	58.4 73.9	218	<b>64.9</b>	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

		Year											
		2001			2002			2003					
District 4		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	<b>30.4</b>	25.4	35.9	369	<b>38.4</b>	31.8	45.4	260	<b>34.2</b>	29.8	38.9	420
	No Birth Control Use	<b>62.0</b>	52.5	70.7	149	<b>53.0</b>	42.3	63.4	118	<b>56.7</b>	49.1	64.0	164
	No Health Insurance	<b>26.3</b>	21.6	31.7	371	<b>25.3</b>	19.7	32.0	264	<b>31.0</b>	26.6	35.7	421
	Medicaid Application	<b>28.8</b>	23.9	34.3	370	<b>25.1</b>	19.3	32.0	262	<b>30.8</b>	26.5	35.6	417
	Medicaid Utilization	<b>27.7</b>	22.8	33.3	362	<b>25.7</b>	20.0	32.5	264	<b>33.1</b>	28.6	38.0	411
	Overweight/Obesity	<b>35.3</b>	29.8	41.2	349	<b>32.7</b>	26.7	39.3	248	<b>35.9</b>	31.5	40.6	405
	First Trimester Prenatal Care	<b>88.1</b>	84.0	91.2	361	<b>91.0</b>	85.7	94.5	262	<b>91.5</b>	88.2	93.9	409
	WIC	<b>18.4</b>	14.4	23.2	371	<b>23.4</b>	17.7	30.2	264	<b>27.6</b>	23.4	32.3	419
	Multivitamin Use	*	*	*	*	*	*	*	*	*	*	*	*
	HIV Testing	<b>46.9</b>	41.2	52.8	368	<b>53.3</b>	46.5	60.0	263	<b>55.4</b>	50.7	60.0	416
	No Dental Care	<b>57.7</b>	51.8	63.3	370	<b>55.0</b>	48.2	61.6	264	<b>53.1</b>	48.4	57.8	419
	Physical Abuse	<b>5.5</b>	3.5	8.6	372	<b>6.2</b>	3.5	10.9	264	<b>3.1</b>	1.8	5.4	419
	Smoking	<b>6.7</b>	4.3	10.2	353	<b>8.8</b>	5.2	14.4	261	<b>8.8</b>	6.3	12.2	415
	Drinking	<b>4.1</b>	2.4	7.1	369	<b>4.3</b>	2.3	8.1	262	<b>3.5</b>	2.2	5.5	419
	Ever Breastfed	<b>91.0</b>	86.8	94.0	372	<b>89.0</b>	83.4	92.8	263	<b>90.8</b>	87.6	93.2	421
	Breastfed for 6 Months+	<b>49.2</b>	41.6	56.7	221	<b>53.5</b>	44.0	62.7	136	<b>50.9</b>	45.8	56.1	348
	Postpartum Depression	<b>17.5</b>	13.6	22.2	371	*	*	*	*	*	*	*	*
	No Well-Baby Care	<b>5.5</b>	3.4	8.7	352	<b>2.8</b>	1.5	5.0	253	<b>5.1</b>	3.3	7.9	381
	Hearing Screening	<b>77.3</b>	72.0	81.8	372	<b>95.5</b>	92.0	97.5	264	<b>92.8</b>	89.9	94.9	419
	Immunizations Up-to-Date	<b>83.7</b>	78.9	87.6	369	<b>90.2</b>	85.1	93.6	259	<b>91.6</b>	88.7	93.8	416
Baby Sleeps on Back	<b>66.8</b>	61.1	72.1	368	<b>72.1</b>	65.4	77.9	254	<b>70.5</b>	66.0	74.7	410	
District 5		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	<b>47.2</b>	39.6	54.8	227	<b>47.4</b>	38.8	56.3	202	<b>34.1</b>	29.8	38.7	397
	No Birth Control Use	<b>49.9</b>	39.8	60.1	129	<b>57.6</b>	45.6	68.8	107	<b>59.2</b>	52.2	65.9	173
	No Health Insurance	<b>52.0</b>	44.4	59.6	227	<b>48.3</b>	39.8	57.0	205	<b>52.4</b>	47.7	56.9	401
	Medicaid Application	<b>44.8</b>	37.3	52.5	224	<b>50.0</b>	41.2	58.7	199	<b>49.0</b>	44.3	53.7	393
	Medicaid Utilization	<b>47.5</b>	39.9	55.2	222	<b>51.7</b>	43.0	60.3	204	<b>51.9</b>	47.3	56.5	395
	Overweight/Obesity	<b>29.9</b>	23.3	37.5	201	<b>40.9</b>	31.9	50.5	162	<b>41.0</b>	36.3	45.8	365
	First Trimester Prenatal Care	<b>81.2</b>	75.4	85.9	220	<b>82.3</b>	74.6	88.0	200	<b>82.3</b>	78.0	85.8	383
	WIC	<b>43.0</b>	35.5	50.8	223	<b>39.7</b>	31.8	48.3	206	<b>41.9</b>	37.3	46.7	398
	Multivitamin Use	*	*	*	*	*	*	*	*	*	*	*	*
	HIV Testing	<b>46.5</b>	38.9	54.2	225	<b>52.1</b>	43.4	60.6	206	<b>62.3</b>	57.7	66.7	397
	No Dental Care	<b>71.3</b>	63.8	77.7	226	<b>74.1</b>	65.9	80.9	205	<b>68.4</b>	64.0	72.5	400
	Physical Abuse	<b>6.9</b>	4.1	11.6	226	<b>4.2</b>	1.9	9.0	202	<b>3.8</b>	2.3	6.3	400
	Smoking	<b>6.6</b>	4.1	10.5	193	<b>12.5</b>	7.1	21.1	204	<b>7.7</b>	5.4	10.7	390
	Drinking	<b>4.9</b>	2.4	9.4	222	<b>3.8</b>	1.8	8.2	202	<b>3.8</b>	2.4	5.9	398
	Ever Breastfed	<b>83.6</b>	76.7	88.7	226	<b>84.4</b>	77.4	89.6	203	<b>84.0</b>	80.2	87.2	398
	Breastfed for 6 Months+	<b>40.4</b>	31.5	50.1	144	<b>40.2</b>	29.9	51.6	115	<b>43.7</b>	38.8	48.7	334
	Postpartum Depression	<b>24.3</b>	18.3	31.6	227	*	*	*	*	*	*	*	*
	No Well-Baby Care	<b>8.4</b>	5.0	13.7	213	<b>10.5</b>	6.8	15.9	199	<b>13.8</b>	10.5	17.9	372
	Hearing Screening	<b>66.6</b>	58.8	73.5	221	<b>92.6</b>	86.4	96.1	202	<b>94.4</b>	91.7	96.3	398
	Immunizations Up-to-Date	<b>72.4</b>	64.8	78.8	225	<b>88.6</b>	82.3	92.8	202	<b>85.6</b>	82.1	88.5	397
Baby Sleeps on Back	<b>61.6</b>	53.7	69.0	222	<b>63.6</b>	55.0	71.3	195	<b>64.7</b>	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

		Year											
		2001			2002			2003					
District 6		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	<b>35.4</b>	28.4	43.1	208	<b>38.9</b>	29.6	49.0	127	<b>30.3</b>	26.3	34.6	426
	No Birth Control Use	<b>59.0</b>	48.1	69.2	108	<b>51.7</b>	36.1	66.9	50	<b>53.9</b>	46.5	61.2	155
	No Health Insurance	<b>32.4</b>	25.7	39.8	211	<b>36.1</b>	27.1	46.1	132	<b>35.0</b>	30.8	39.4	429
	Medicaid Application	<b>46.1</b>	38.4	53.9	208	<b>42.5</b>	33.0	52.5	129	<b>49.6</b>	45.2	54.0	427
	Medicaid Utilization	<b>43.2</b>	35.6	51.0	208	<b>44.3</b>	34.8	54.2	131	<b>48.4</b>	43.9	52.9	421
	Overweight/Obesity	<b>39.5</b>	31.9	47.7	196	<b>38.4</b>	29.4	48.4	121	<b>41.6</b>	37.3	46.0	418
	First Trimester Prenatal Care	<b>91.4</b>	87.1	94.3	205	<b>89.3</b>	81.7	93.9	130	<b>90.5</b>	87.4	93.0	416
	WIC	<b>43.0</b>	35.5	50.8	209	<b>41.1</b>	31.8	51.1	132	<b>42.6</b>	38.2	47.1	427
	Multivitamin Use	*	*	*	*	*	*	*	*	*	*	*	*
	HIV Testing	<b>49.7</b>	41.9	57.5	210	<b>53.2</b>	43.4	62.8	131	<b>58.8</b>	54.4	63.1	425
	No Dental Care	<b>61.0</b>	53.1	68.4	209	<b>63.9</b>	54.1	72.6	132	<b>63.3</b>	59.0	67.4	429
	Physical Abuse	<b>6.2</b>	3.4	11.1	211	<b>4.8</b>	2.0	11.2	132	<b>5.1</b>	3.4	7.6	429
	Smoking	<b>6.2</b>	3.5	10.7	200	<b>3.7</b>	1.3	10.2	130	<b>9.2</b>	6.8	12.4	418
	Drinking	<b>3.5</b>	1.5	8.3	210	<b>1.2</b>	0.2	6.0	130	<b>1.8</b>	0.9	3.5	427
	Ever Breastfed	<b>80.3</b>	73.5	85.7	211	<b>87.1</b>	78.5	92.6	130	<b>88.7</b>	85.4	91.3	428
	Breastfed for 6 Months+	<b>39.0</b>	29.5	49.4	117	<b>59.1</b>	46.8	70.4	88	<b>52.0</b>	46.9	57.0	327
	Postpartum Depression	<b>29.6</b>	22.9	37.3	211	*	*	*	*	*	*	*	*
	No Well-Baby Care	<b>7.2</b>	4.3	12.0	199	<b>12.3</b>	6.9	21.0	126	<b>9.4</b>	6.9	12.7	395
Hearing Screening	<b>80.4</b>	73.3	86.0	210	<b>87.7</b>	79.1	93.1	130	<b>93.6</b>	91.0	95.5	428	
Immunizations Up-to-Date	<b>84.1</b>	77.2	89.2	210	<b>90.2</b>	83.0	94.6	131	<b>90.2</b>	87.3	92.5	421	
Baby Sleeps on Back	<b>74.8</b>	67.2	81.2	201	<b>76.7</b>	67.3	84.1	130	<b>77.1</b>	73.1	80.7	419	
District 7		%	95% CI		n	%	95% CI		n	%	95% CI		n
	Unintended Pregnancy	<b>38.7</b>	31.6	46.3	217	<b>26.9</b>	20.3	34.8	175	<b>31.1</b>	27.1	35.4	444
	No Birth Control Use	<b>45.9</b>	35.2	56.9	106	<b>56.8</b>	42.8	69.9	67	<b>63.4</b>	56.3	69.9	173
	No Health Insurance	<b>33.6</b>	26.8	41.0	219	<b>31.3</b>	24.5	39.1	177	<b>36.7</b>	32.5	41.2	447
	Medicaid Application	<b>44.1</b>	36.7	51.8	219	<b>39.4</b>	31.6	47.7	169	<b>49.6</b>	45.2	54.0	447
	Medicaid Utilization	<b>44.9</b>	37.4	52.6	217	<b>38.5</b>	30.9	46.7	175	<b>49.8</b>	45.4	54.2	440
	Overweight/Obesity	<b>39.5</b>	32.2	47.5	205	<b>36.9</b>	29.0	45.5	156	<b>41.0</b>	36.7	45.4	435
	First Trimester Prenatal Care	<b>90.9</b>	86.0	94.3	217	<b>90.4</b>	84.6	94.2	176	<b>92.8</b>	89.9	94.9	435
	WIC	<b>32.9</b>	26.2	40.4	219	<b>31.6</b>	24.7	39.5	169	<b>45.0</b>	40.6	49.4	447
	Multivitamin Use	*	*	*	*	*	*	*	*	*	*	*	*
	HIV Testing	<b>45.8</b>	38.4	53.5	218	<b>47.4</b>	39.2	55.8	170	<b>53.6</b>	49.2	58.0	444
	No Dental Care	<b>54.5</b>	46.9	62.0	219	<b>59.1</b>	50.7	67.1	171	<b>67.1</b>	62.9	71.0	447
	Physical Abuse	<b>4.9</b>	2.7	8.9	219	<b>3.4</b>	1.5	7.6	176	<b>2.0</b>	1.0	4.1	447
	Smoking	<b>7.7</b>	4.4	13.3	206	<b>4.1</b>	1.7	9.4	173	<b>7.2</b>	5.1	10.1	444
	Drinking	<b>2.7</b>	1.0	6.9	216	<b>2.8</b>	1.1	7.4	175	<b>1.8</b>	1.0	3.5	448
	Ever Breastfed	<b>91.5</b>	86.7	94.7	219	<b>89.6</b>	83.4	93.7	176	<b>91.2</b>	88.3	93.4	446
	Breastfed for 6 Months+	<b>41.8</b>	32.1	52.1	120	<b>55.6</b>	44.2	66.4	91	<b>54.2</b>	49.4	59.0	367
	Postpartum Depression	<b>23.4</b>	17.6	30.2	219	*	*	*	*	*	*	*	*
	No Well-Baby Care	<b>5.2</b>	2.6	10.4	205	<b>7.9</b>	4.7	13.1	165	<b>9.6</b>	7.0	13.0	405
Hearing Screening	<b>79.5</b>	72.1	85.4	216	<b>92.1</b>	87.2	95.3	175	<b>92.6</b>	90.1	94.6	448	
Immunizations Up-to-Date	<b>82.8</b>	75.9	88.0	216	<b>87.3</b>	80.5	92.0	171	<b>86.8</b>	83.5	89.4	444	
Baby Sleeps on Back	<b>71.2</b>	63.6	77.8	214	<b>77.2</b>	69.5	83.4	166	<b>72.1</b>	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 too 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. In the 12 months before your delivery, 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
<i>TOTAL</i>	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
<i>TOTAL</i>	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.

<b>Survey Phase</b>	<b>Number Completed</b>	<b>Percent Completed</b>
<i><b>TOTAL</b></i>	<i><b>2,317</b></i>	<i><b>100.0%</b></i>
<b>Mailing Phase</b>	<b>2,079</b>	<b>89.7%</b>
Mailing 1	1,653	79.5%
Mailing 2	297	14.3%
Mailing 3	129	6.2%
<b>Telephone Phase</b>	<b>238</b>	<b>10.3%</b>

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