

# 2006 PRATS ANNUAL REPORT

Results from the  
Pregnancy Risk Assessment  
Tracking System

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

## **Acknowledgments**

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

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

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

## **Suggested Citation**

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

# Table of Contents

Title Page .....	i
Acknowledgments .....	ii
Table of Contents .....	iii
Overview .....	1
What is the Pregnancy Risk Assessment Tracking System (PRATS)? .....	1
Methodology .....	1
Reporting the Data .....	2
Data Limitations.....	3
References .....	3
Definition of Terms.....	3
Idaho Public Health Districts .....	4
Demographic Profile .....	5
<b>Results</b>	
Unintended Pregnancy.....	7
Birth Control Use .....	8
Health Insurance .....	9
Medicaid Application .....	10
Medicaid Utilization .....	11
Overweight/Obesity .....	12
Prenatal Care Initiation .....	13
WIC .....	14
Multivitamin Use.....	15
Dental Care .....	16
Physical Abuse.....	17

# Table of Contents

Smoking .....	18
Alcohol Use .....	19
Breastfeeding Initiation .....	20
Breastfeeding Duration .....	21
Self-Reported Postpartum Depression .....	22
CHIP Enrollment .....	23
Well-Baby Care .....	24
Hearing Screening .....	25
Immunizations .....	26
Baby Sleep Position.....	27

## Data Tables

Understanding the Data Tables.....	29
Data Tables by Health District, 2006.....	30

## Appendices

Appendix A: Maternal and Infant Health Trends by Health District, 2001-2006 .....	73
Appendix B: PRATS Questionnaire and Results, 2006 .....	83
Appendix C: Technical Notes .....	93

# Overview

## What is the Pregnancy Risk Assessment Tracking System?

The Pregnancy Risk Assessment Tracking System (PRATS) is an annual survey of new mothers in Idaho, directed by the Bureau of Vital Records and Health Statistics within the Idaho Department of Health and Welfare. PRATS was first conducted in Idaho in 1999, and has been conducted annually since 2001. PRATS is modeled after the Centers for Disease Control and Prevention's (CDC) Pregnancy Risk Assessment Monitoring System (PRAMS).<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 2006 PRATS questionnaire with results appears in its entirety at the end of this report in Appendix B (see page 83).

## Methodology

### *Sample*

The study population for PRATS included female residents of Idaho aged 18 or older (at the time of delivery) who had a live birth which occurred in-state (based on birth certificate data). The sampling frame included mothers who gave birth between January 1, 2006 and December 31, 2006. During the data collection period in 2007, babies were between the ages of 5 and 21 months.

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

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

### ***Survey Methods***

Between May and August 2007, 4,200 new mothers who gave birth in 2006 from across the state of Idaho were mailed an introductory letter requesting their participation in the PRATS survey. The introductory letter explained the purpose of the survey and provided a toll-free number to call for more information or to request a telephone interview. The mothers were also given the opportunity to decline participation by returning the "refusal to participate" section of the letter.

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

### ***Weighting the Data***

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

### ***Analyzing the Data***

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

### **Reporting the Data**

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

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

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

## **Data Limitations**

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

## **References**

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

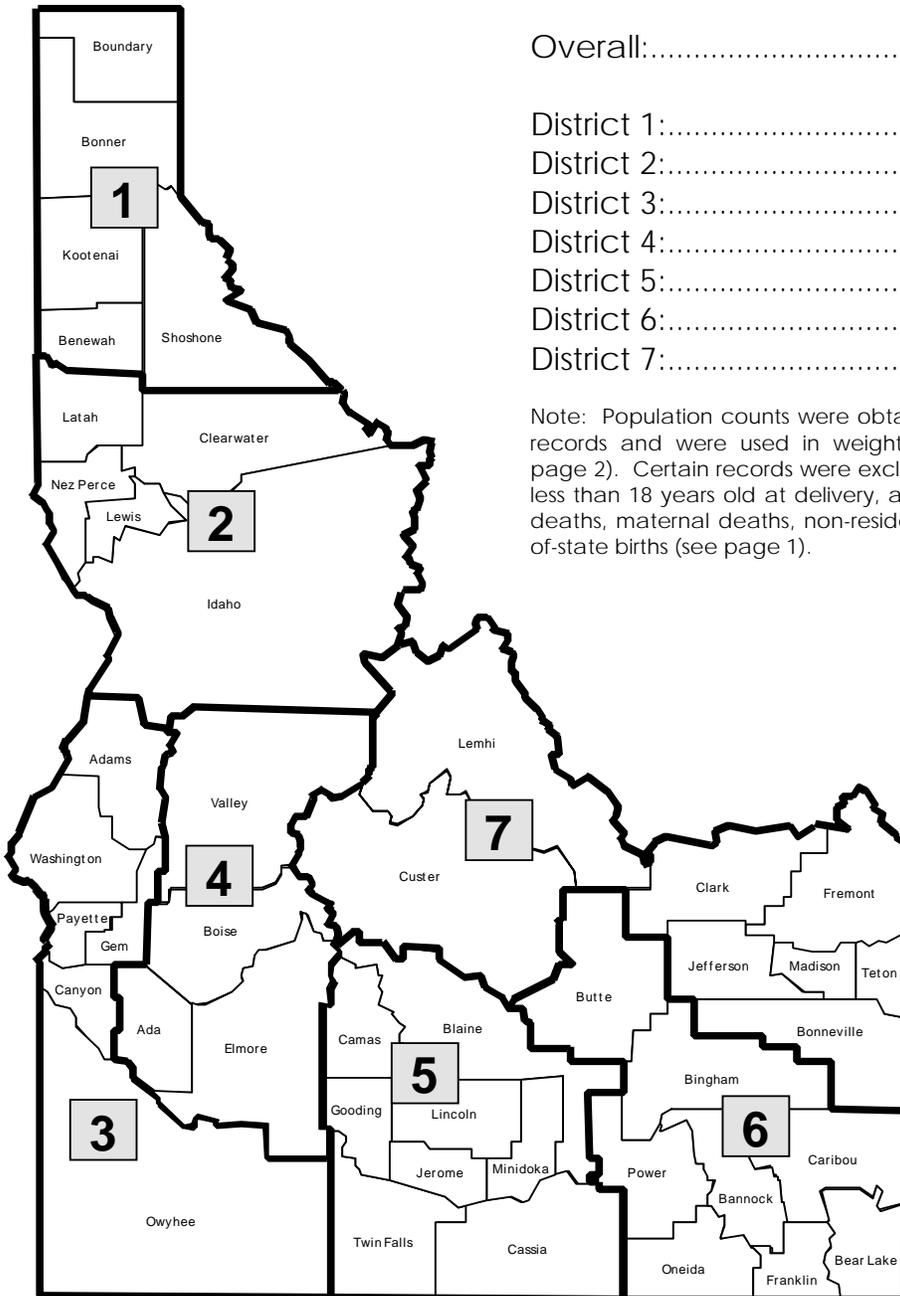
### *MARITAL STATUS OF MOTHER*

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 Who Gave Birth In Idaho 2006



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

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

## Demographic Profile

The following table provides a demographic profile of Idaho adult mothers by public health district for 2006.

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

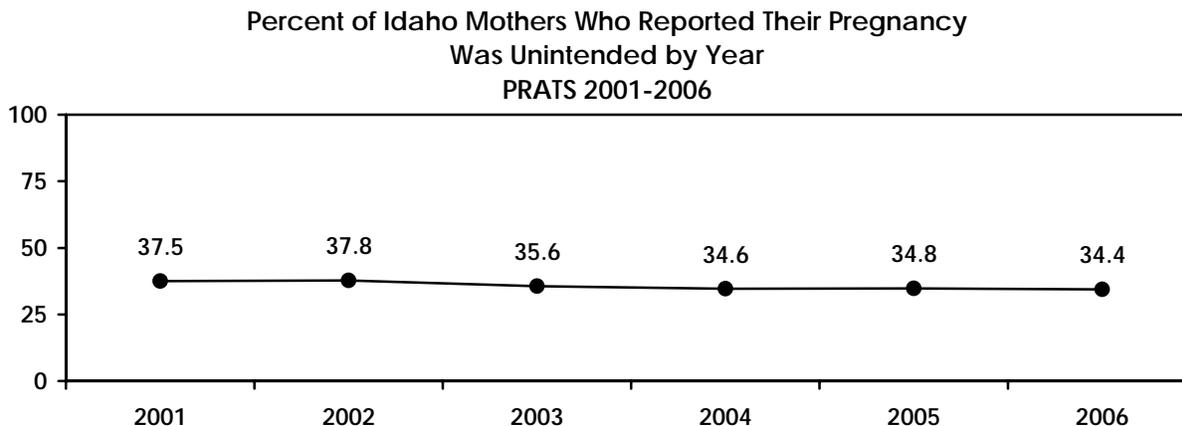
	Idaho	Public Health District						
		1	2	3	4	5	6	7
<b>AGE</b>								
18-19	5.2%	5.4%	6.8%	6.6%	5.1%	6.5%	5.0%	2.5%
20-24	28.7	30.3	31.1	26.3	21.3	32.2	32.9	36.3
25-29	35.4	34.0	35.7	32.8	37.0	32.1	38.6	36.6
30-34	20.2	16.8	15.6	24.2	23.1	18.0	17.2	18.1
35+	10.5	13.5	10.8	10.1	13.5	11.3	6.3	6.6
<b>ETHNICITY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

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

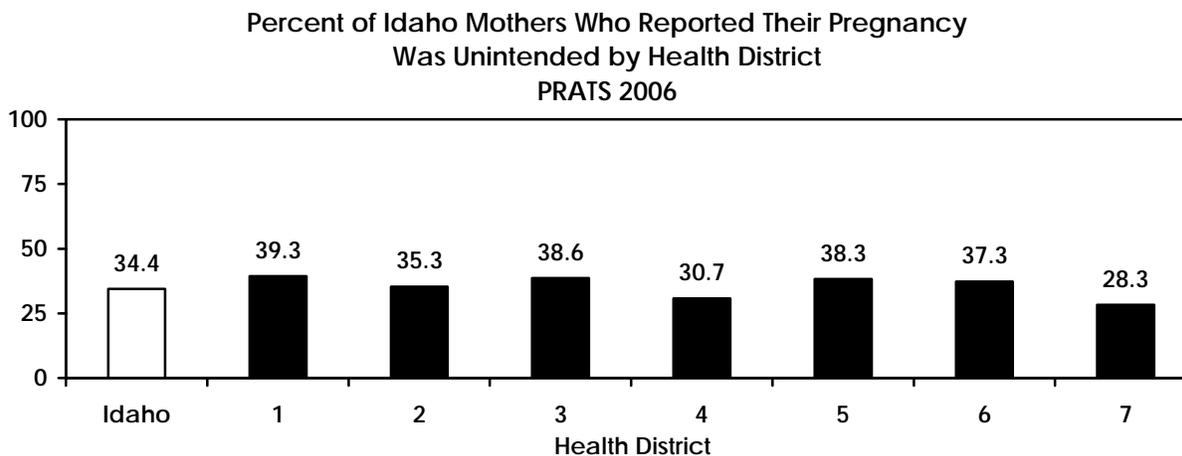


# Unintended Pregnancy

Unintended pregnancy is defined as a pregnancy for which, at the time of conception, a woman either wanted to be pregnant later (mistimed) or did not want to be pregnant at any time (unwanted). In 2006, more than one-in-three (34.4 percent) Idaho mothers reported an unintended pregnancy. From 2001 to 2006, the percentage of unintended pregnancies to mothers in Idaho has remained relatively constant at approximately 35 percent.



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



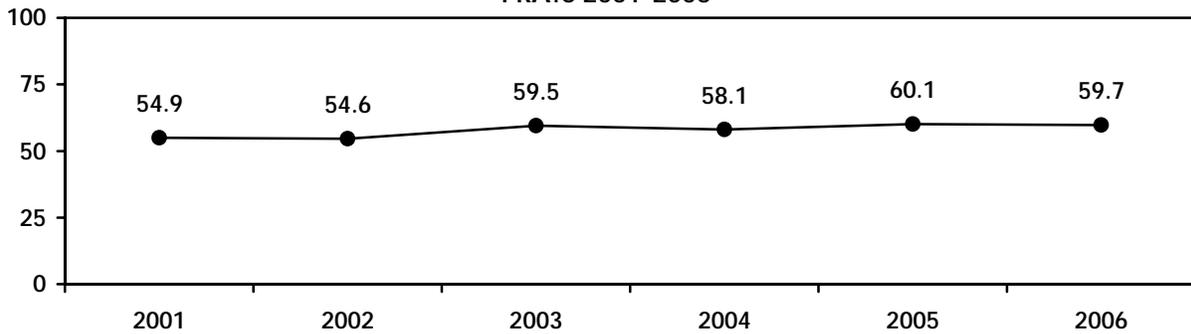
Unintended pregnancy was significantly higher among:

- Women aged 18 to 19 compared with their older counterparts.
- Unmarried women compared with married women.
- Women with an annual household income of less than \$15,000 versus women with higher annual household incomes.
- Women who never attended college compared with college graduates.
- Women who did not have health coverage prior to pregnancy than women who were insured prior to pregnancy.
- Women who reported drinking alcohol or smoking cigarettes during the three months before pregnancy compared with women who did not drink or smoke.

# Birth Control Use

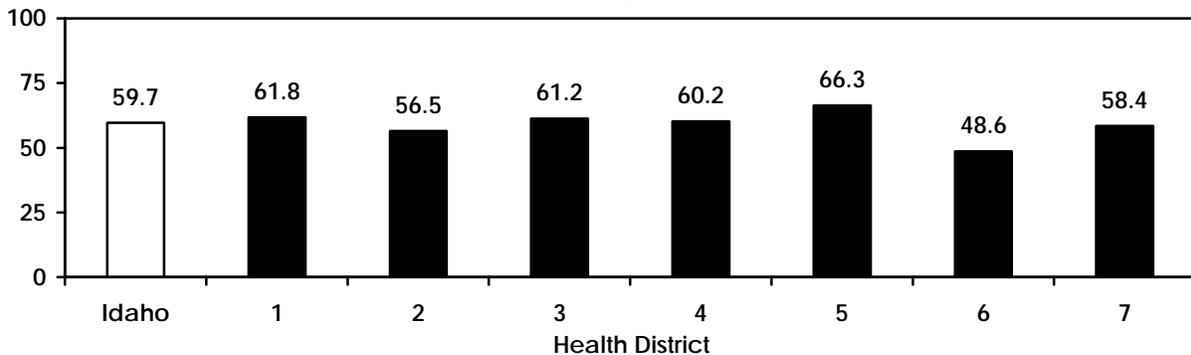
Women who were not trying to get pregnant were asked if they (or their partners) were using birth control when they got pregnant. Among those not trying to become pregnant, nearly three-out-of-five couples (59.7 percent) were not using birth control at the time of conception. The most commonly reported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

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



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

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



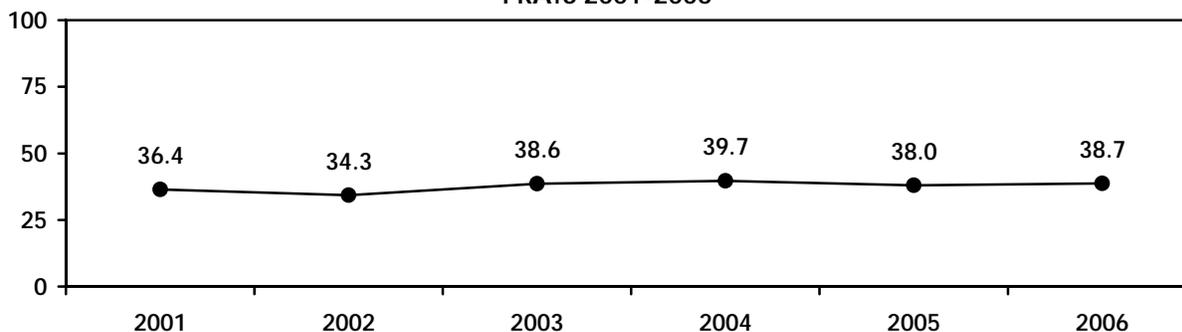
Reports of not using birth control when pregnancy was unplanned were higher among:

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

# Health Insurance

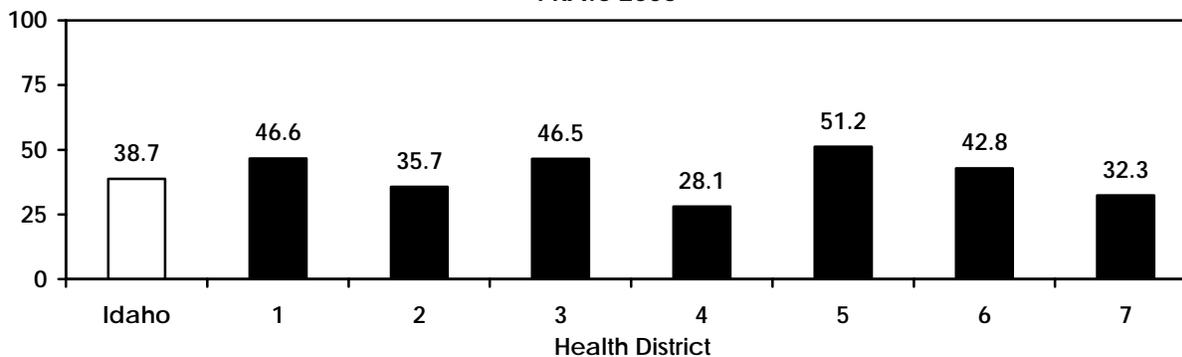
Idaho mothers were asked if they had health insurance (not including Medicaid) at the time just before becoming pregnant. In 2006, 38.7 percent of mothers reported that they had no health insurance prior to pregnancy. However, more than half of mothers reported health insurance as a payment source for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

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



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

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

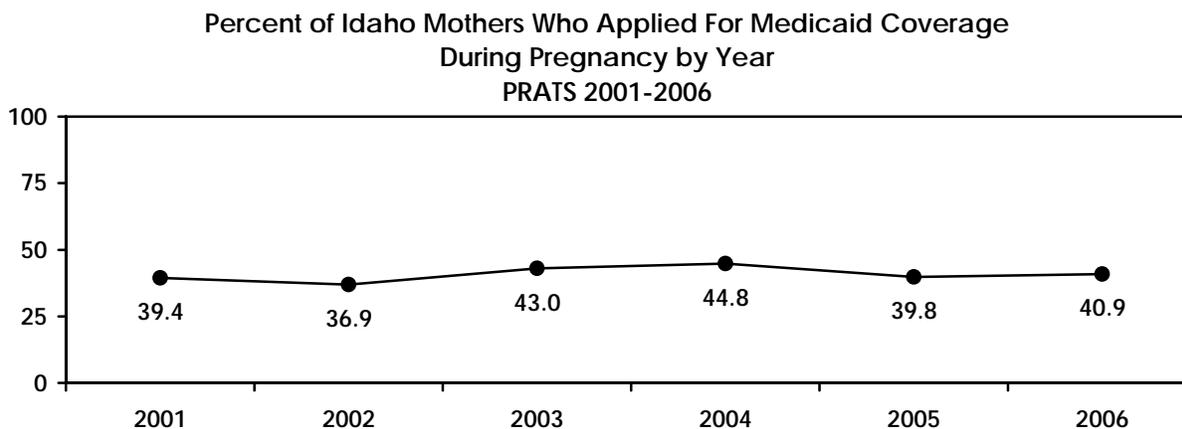


The prevalence of having no health insurance prior to pregnancy was significantly higher for:

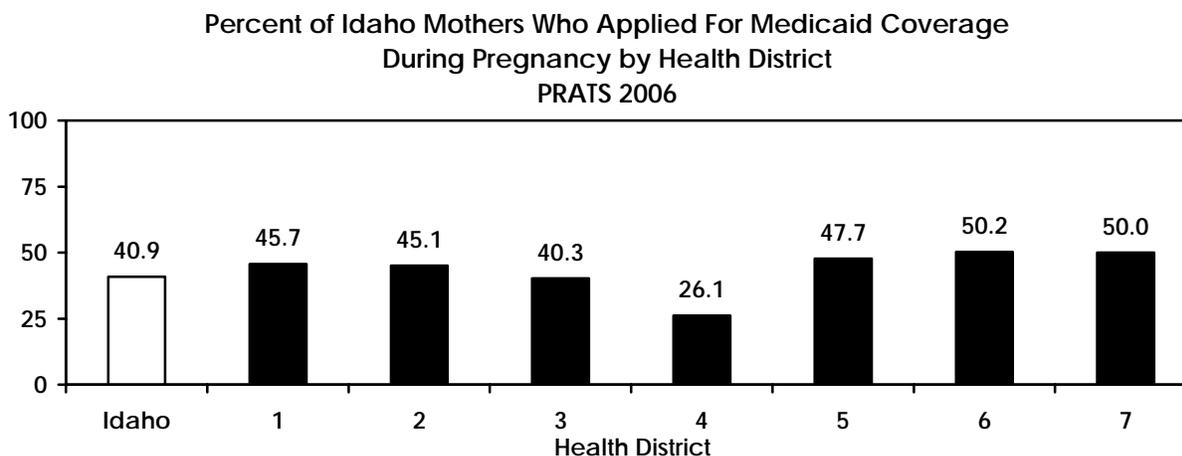
- Mothers aged 18 to 24 compared with mothers aged 25 and older.
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Mothers with annual household incomes less than \$25,000 compared with those with higher annual household incomes.
- Mothers who did not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

# Medicaid Application

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



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

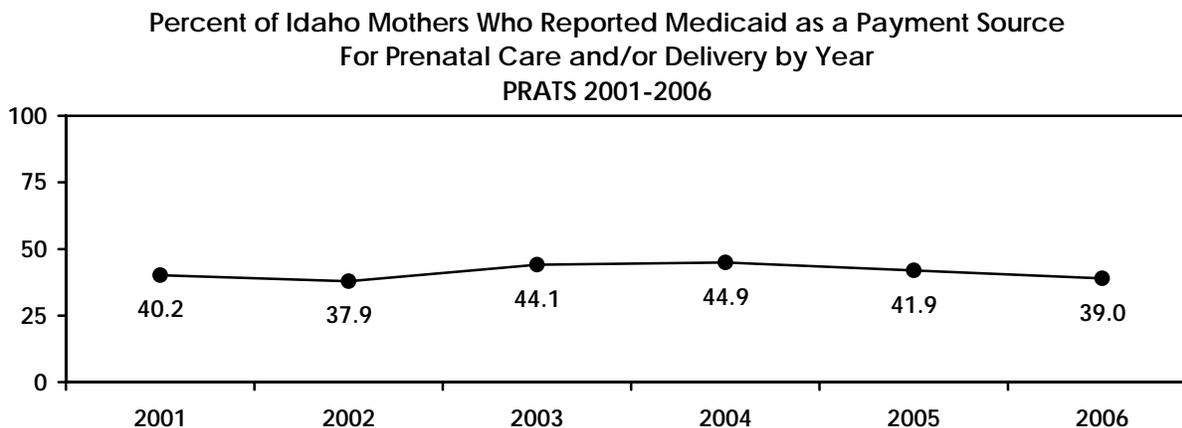


Medicaid application during pregnancy was significantly higher among:

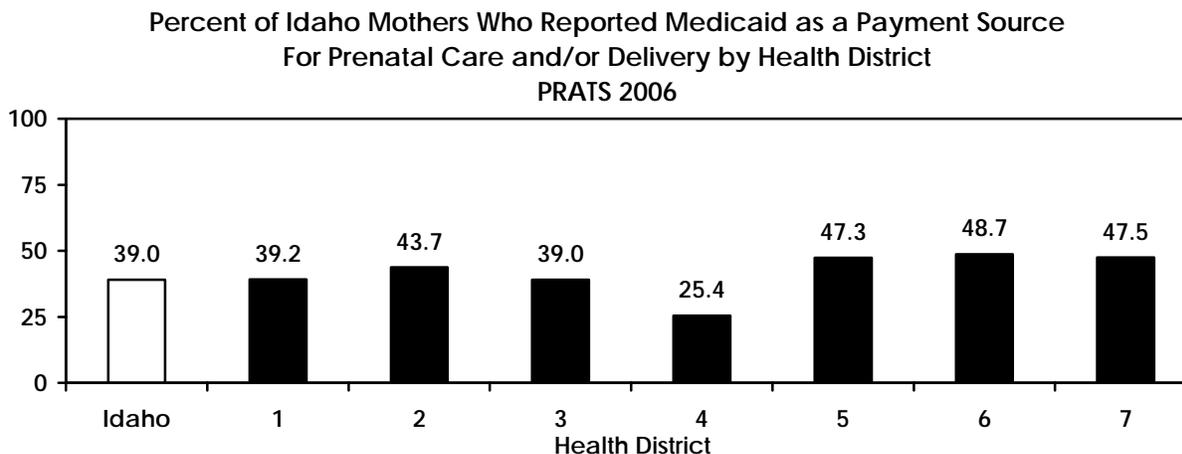
- Women aged 18 to 24 compared with older women.
- Hispanic mothers versus non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than \$25,000.
- Women who never attended college compared with women who did.
- Women who reported unintended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

# Medicaid Utilization

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



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



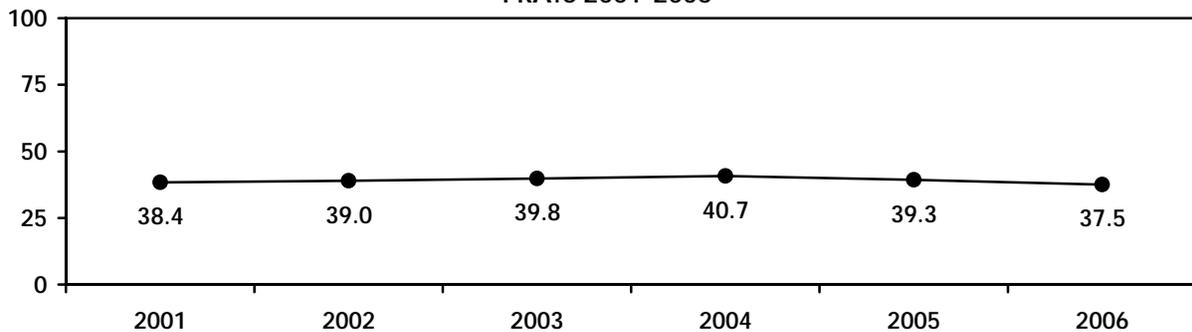
Reports of Medicaid paying for prenatal care and/or delivery costs were significantly higher for:

- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Mothers with annual household incomes of less than \$25,000 than those with higher incomes.
- Women who never attended college compared with women with more education.
- Women who reported unintended pregnancies than those with intended pregnancies.
- Women who smoked prior to becoming pregnant and women who smoked during pregnancy.
- Mothers who did not receive prenatal care during the first trimester.

# Overweight/Obesity

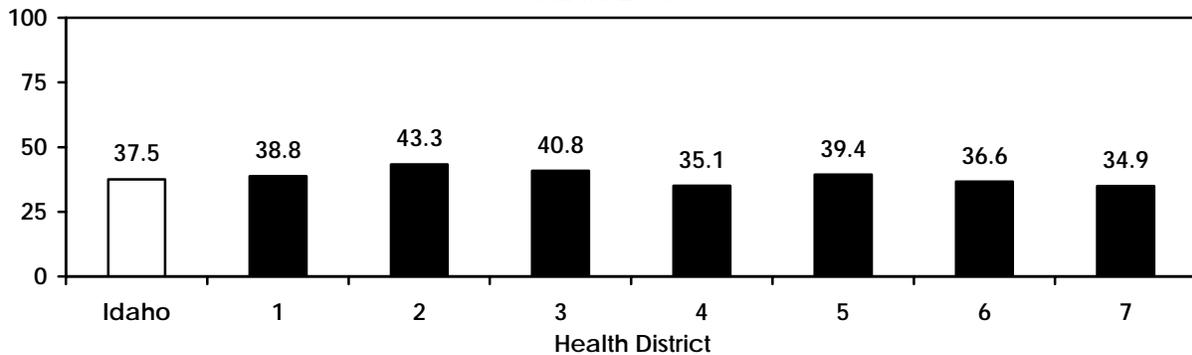
Overweight and obesity categories are determined by using a person's height and weight to calculate a number called the Body Mass Index (BMI). A BMI of 25 to 29.9 indicates a person is overweight, and a BMI of 30 or higher indicates a person is obese. In 2006, 37.5 percent of women were overweight or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

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



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

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

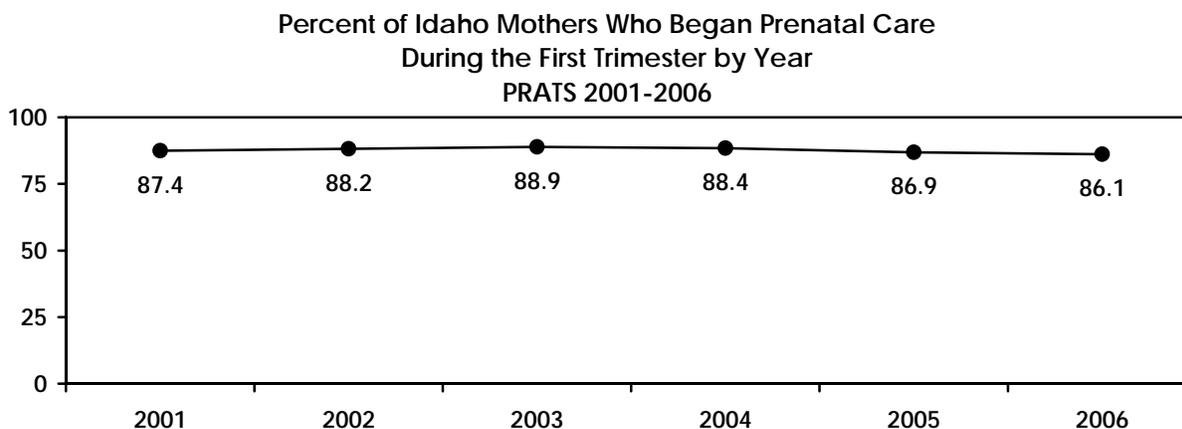


Prevalence of overweight or obesity prior to pregnancy was significantly higher among:

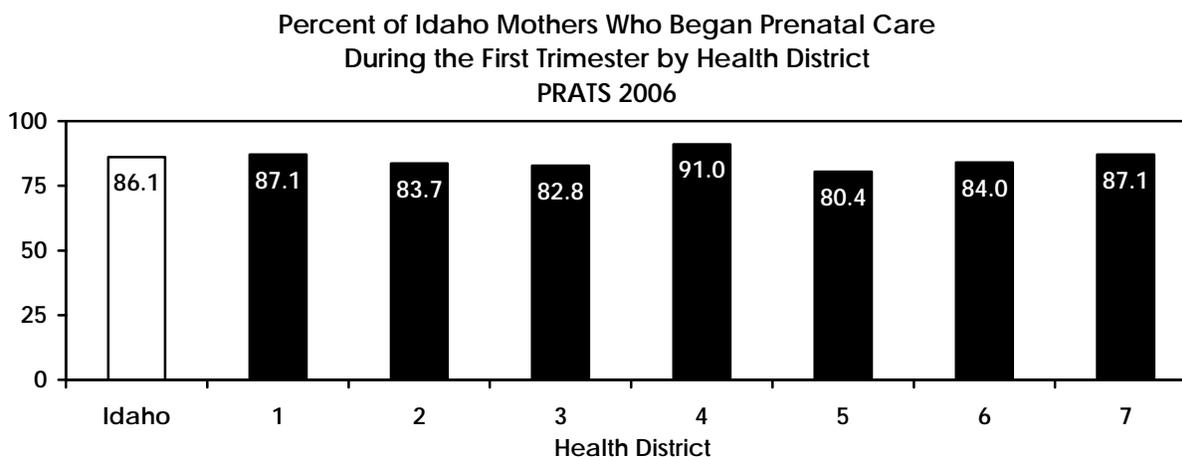
- Women aged 25 and older compared with their younger counterparts.
- Hispanic women versus non-Hispanic women.
- Women who never graduated college compared with college graduates.

# Prenatal Care Initiation

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



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

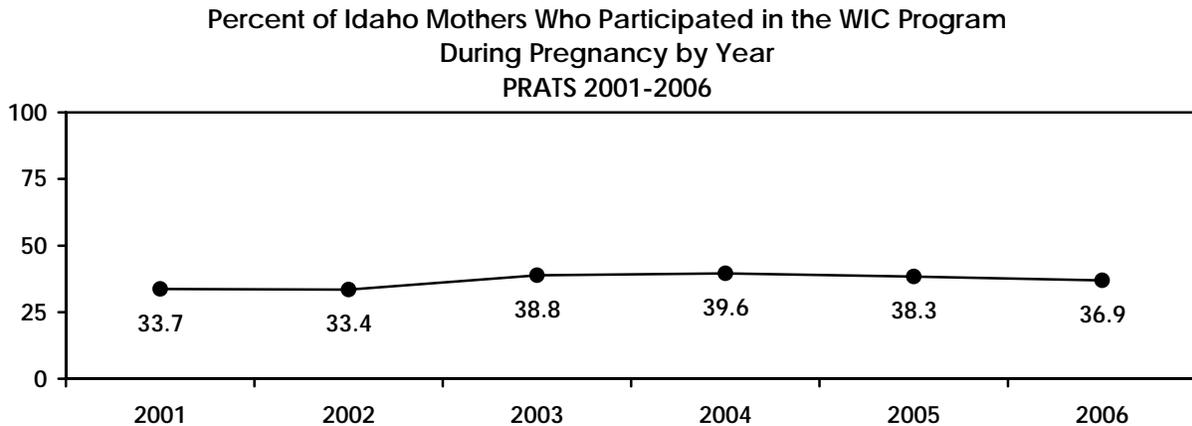


Prevalence of first trimester prenatal care was significantly lower among:

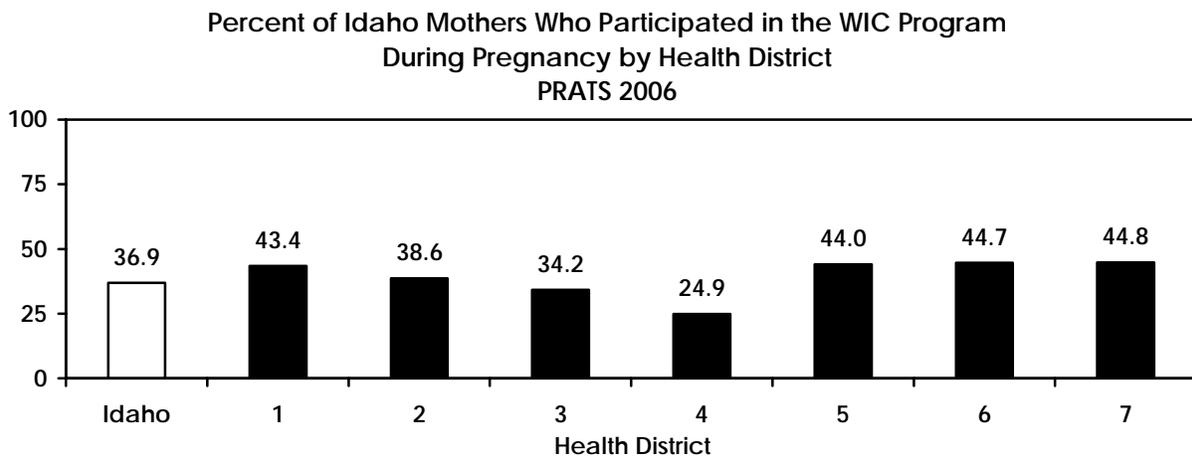
- Unmarried mothers compared with married mothers.
- Mothers with an annual household income of less than \$15,000 compared with mothers with incomes of \$25,000 or more.
- Unintended pregnancies compared with intended pregnancies.
- Women who never graduated college compared with college graduates.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

# WIC

In 2006, 36.9 percent of Idaho mothers participated in the WIC Program during pregnancy. The WIC Program is a supplemental nutrition program for women, infants, and children focused on promoting maternal and infant health through better nutrition and education. Prevalence of WIC participation during pregnancy has ranged from a low of 33.4 percent in 2002 to a high of 39.6 percent in 2004.



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

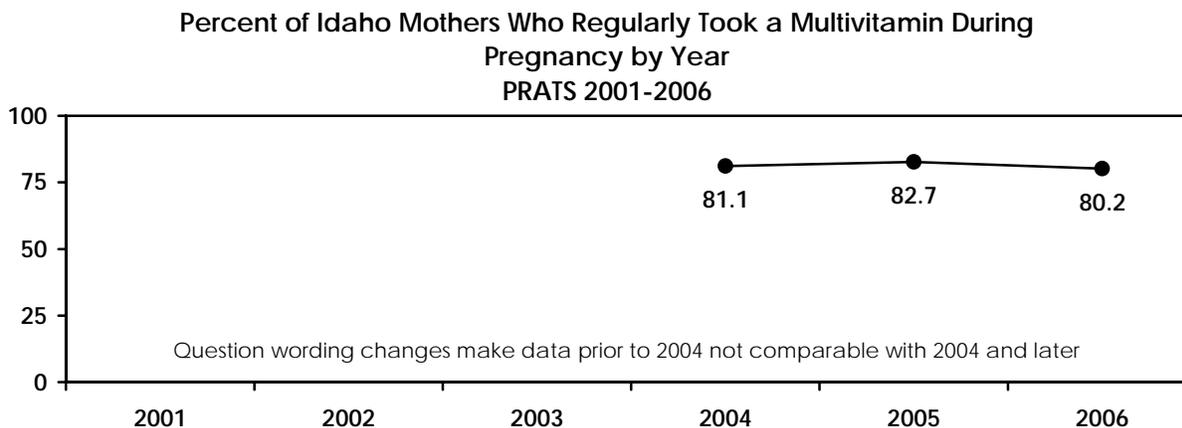


Prevalence of WIC participation during pregnancy was significantly higher among:

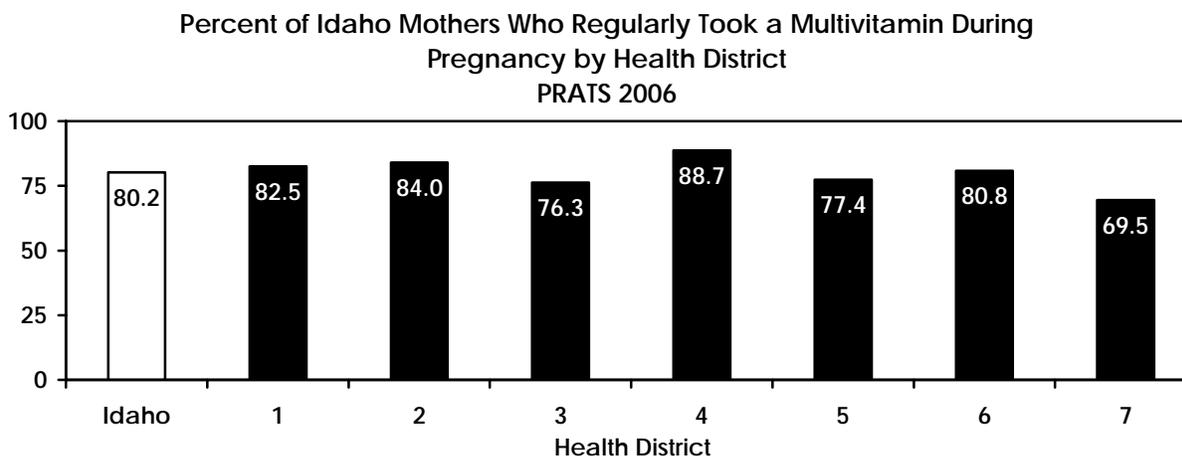
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic mothers than non-Hispanic mothers.
- Unmarried mothers compared with married mothers.
- Women with annual household incomes less than \$25,000.
- Mothers who never attended college compared with mothers who did attend college.
- Women who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

# Multivitamin Use

In 2006, approximately eight-in-ten (80.2 percent) Idaho mothers took a multivitamin four or more times per week during the last trimester of pregnancy. Rates of regular multivitamin use during pregnancy have not significantly changed since 2004.



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



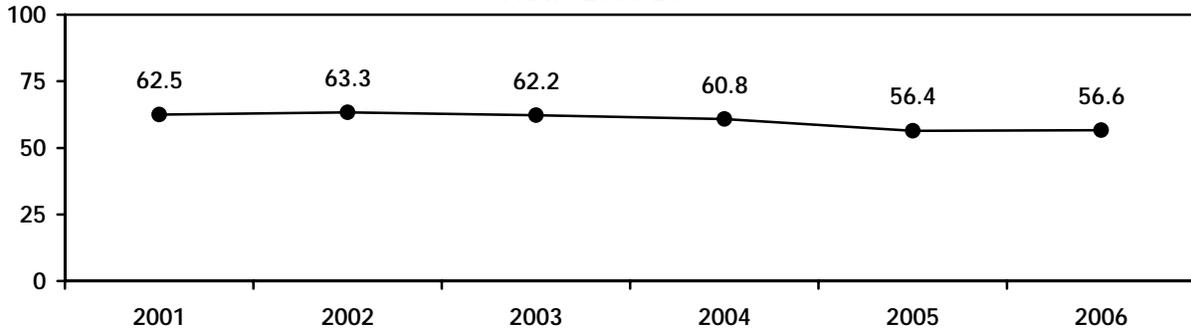
Prevalence of regular multivitamin use during pregnancy was significantly lower among:

- 18 and 19 year old mothers than mothers 30 and older.
- Women with an annual household income less than \$25,000 than those with an income of \$35,000 and higher.
- Women who never graduated college compared with college graduates.
- Women who were not provided information on the importance of taking vitamin supplements during pregnancy compared with those who were informed.
- Women who did not regularly take a multivitamin before getting pregnant compared with those who did.
- Women who were not aware that taking folic acid could prevent some birth defects versus women who were aware of the benefits of folic acid.

# Dental Care

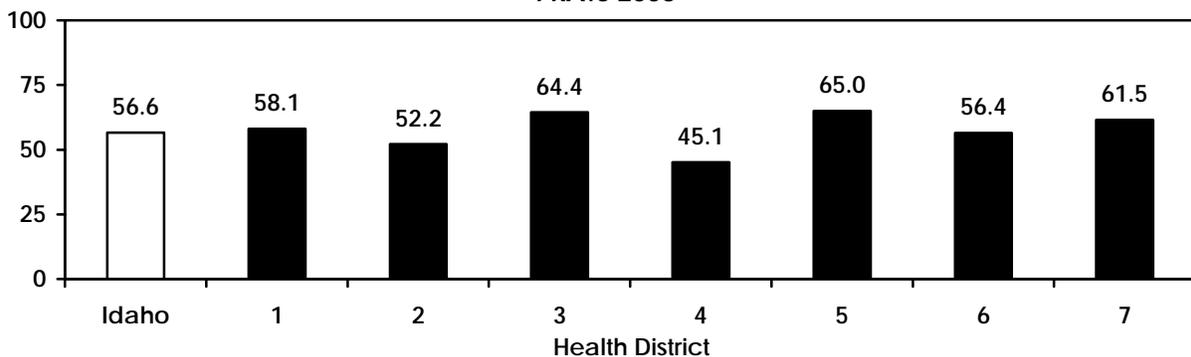
In 2006, 56.6 percent of Idaho mothers did not go to a dentist for routine dental care such as teeth cleaning or regular check-ups during pregnancy. Among mothers who did not receive dental care during pregnancy, the most commonly reported reason for not visiting the dentist was lack of money or insurance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

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



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

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

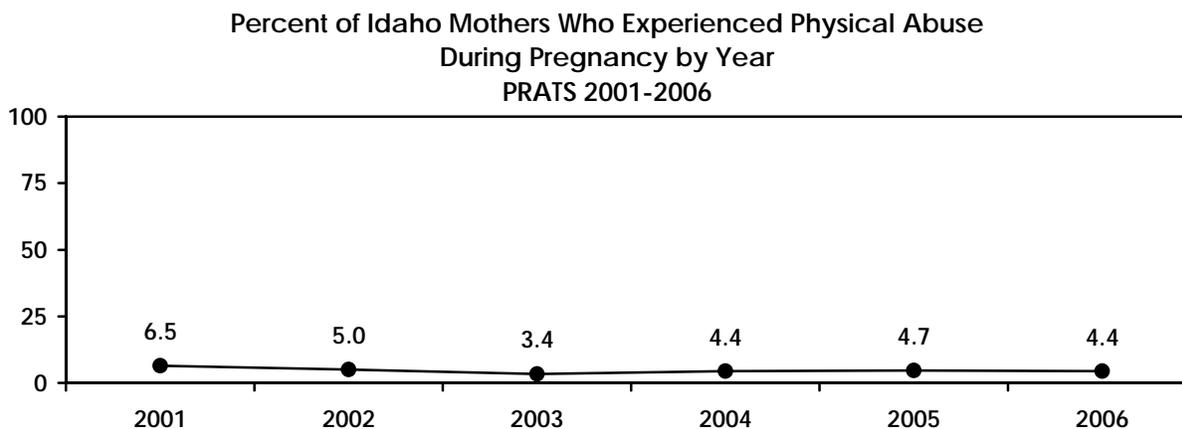


Prevalence of no dental care during pregnancy was significantly higher among:

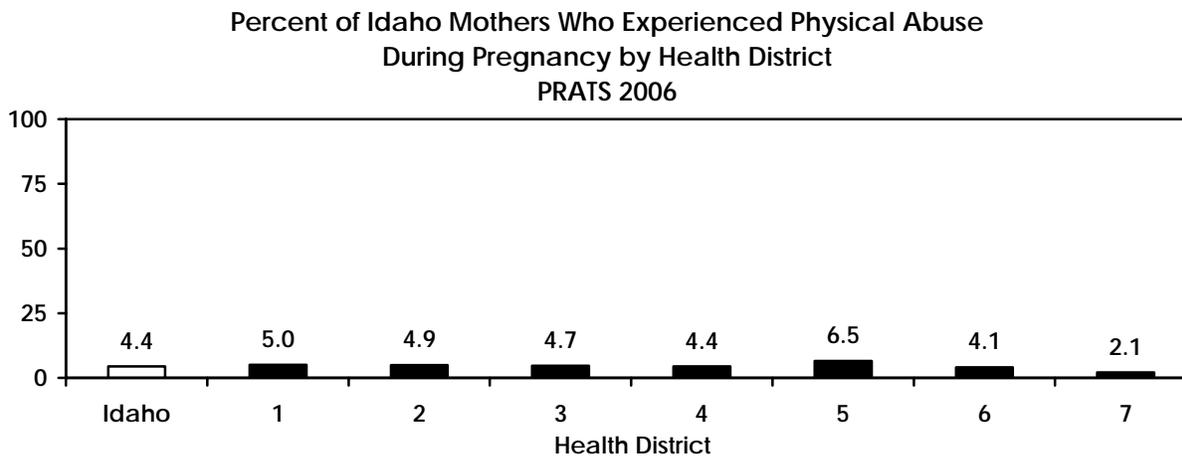
- Mothers aged 18 to 24 compared with older mothers.
- Hispanic women versus non-Hispanic women.
- Unmarried mothers compared with married mothers.
- Those with annual household incomes of less than \$25,000.
- Women who never graduated college versus college graduates.
- Mothers who did not receive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

# Physical Abuse

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



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

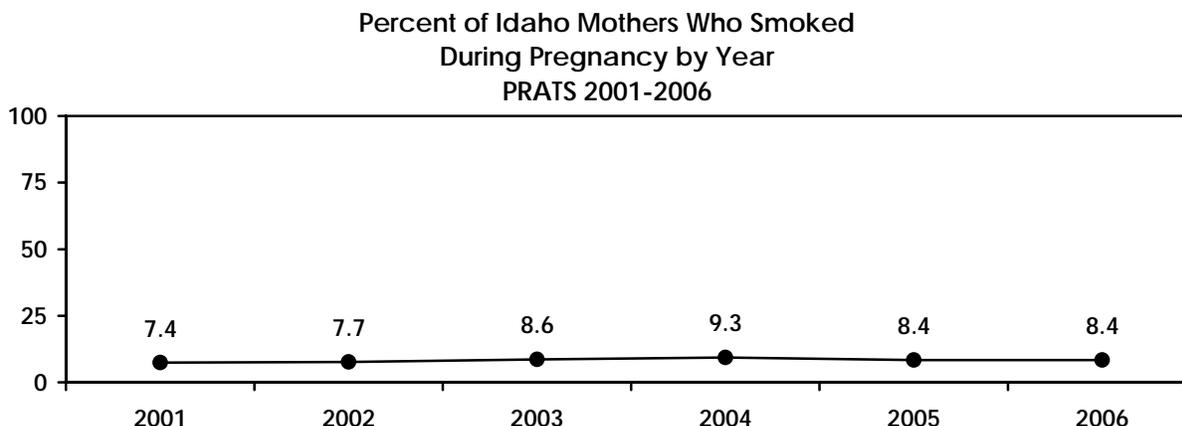


Prevalence of physical abuse during pregnancy was significantly higher among:

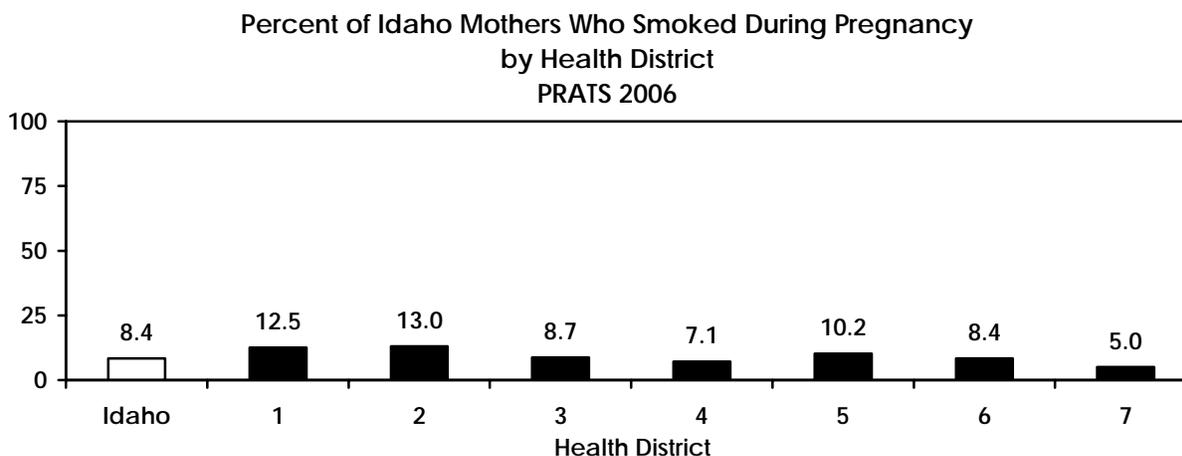
- Mothers aged 18 to 19 compared with those aged 20 and older.
- Unmarried mothers versus married mothers.
- Mothers who had a household income of less than \$15,000 per year than those with higher incomes.
- Women with a high school education compared with women with a college education.
- Women who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

# Smoking

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



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

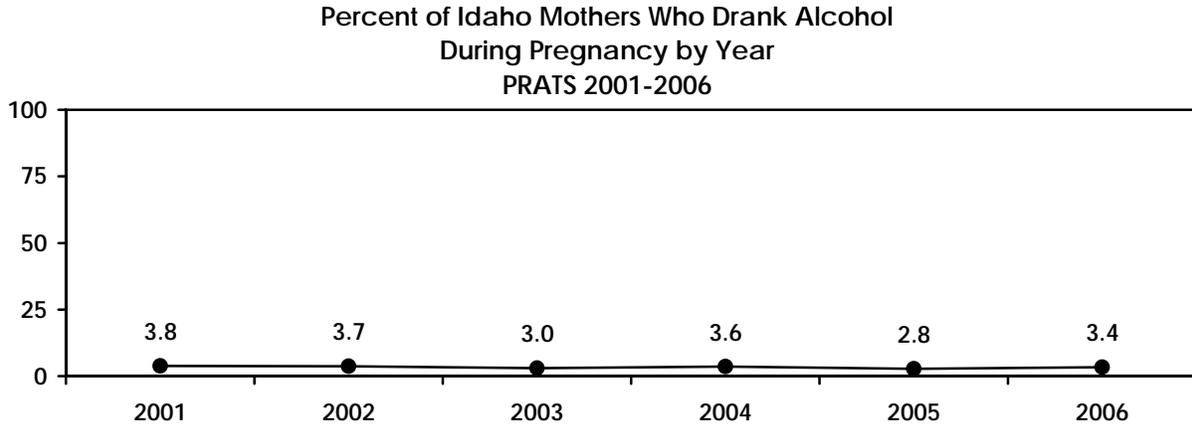


Prevalence of smoking during pregnancy was significantly higher among:

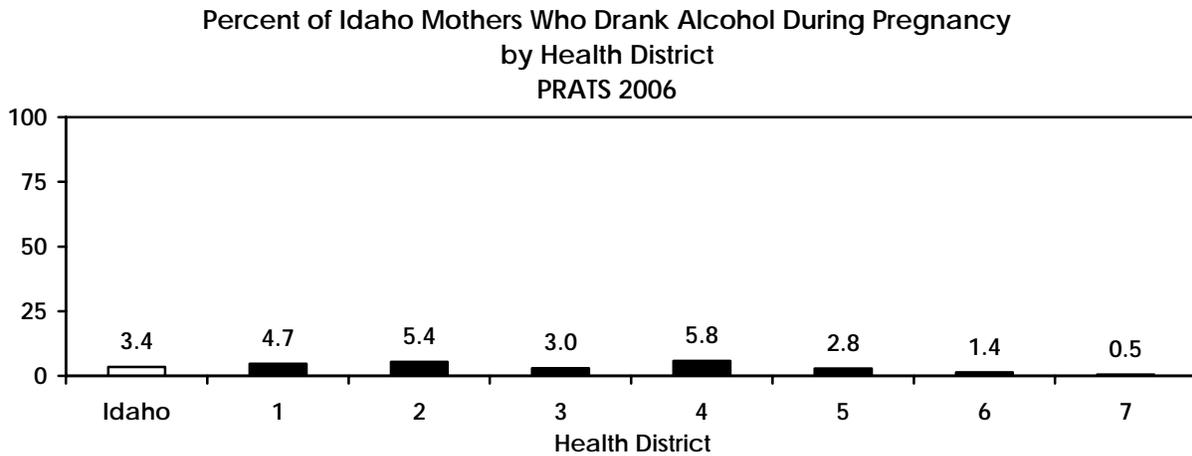
- Non-Hispanic mothers compared with Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with annual household incomes of less than \$15,000 compared with those with higher incomes.
- Women who never attended college versus those with a college education.
- Unintended pregnancies.
-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

# Alcohol Use

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



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

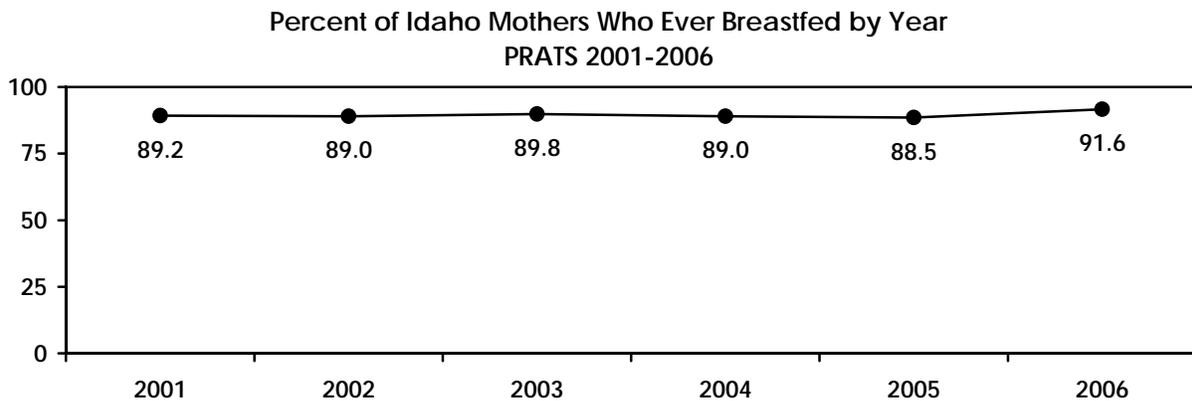


Prevalence of drinking alcohol during pregnancy was significantly higher among:

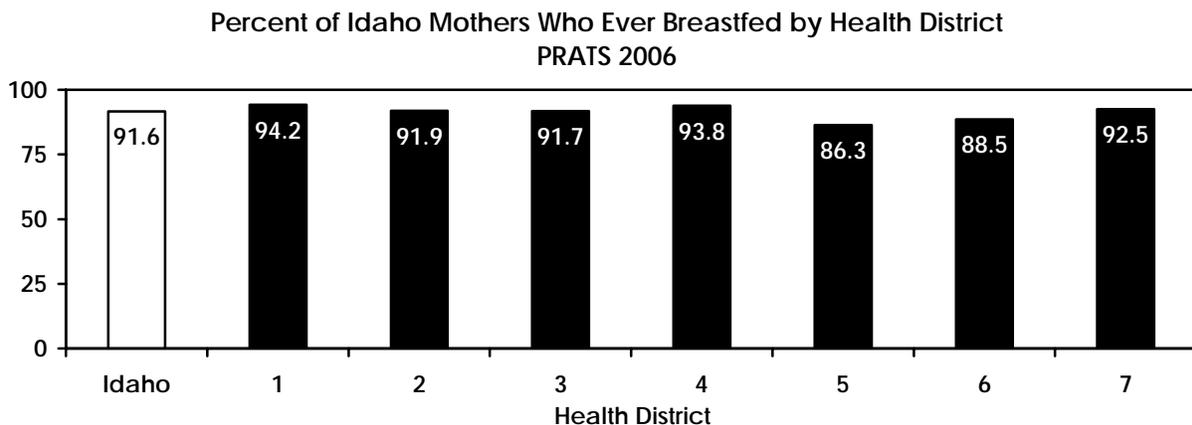
- Mothers aged 35 and older compared with their younger counterparts.
- Non-Hispanic mothers versus Hispanic mothers.
- Mothers with an annual household income of \$50,000 or more compared with mothers with lower incomes.
- College graduates compared with mothers who had some college education.

# Breastfeeding Initiation

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



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



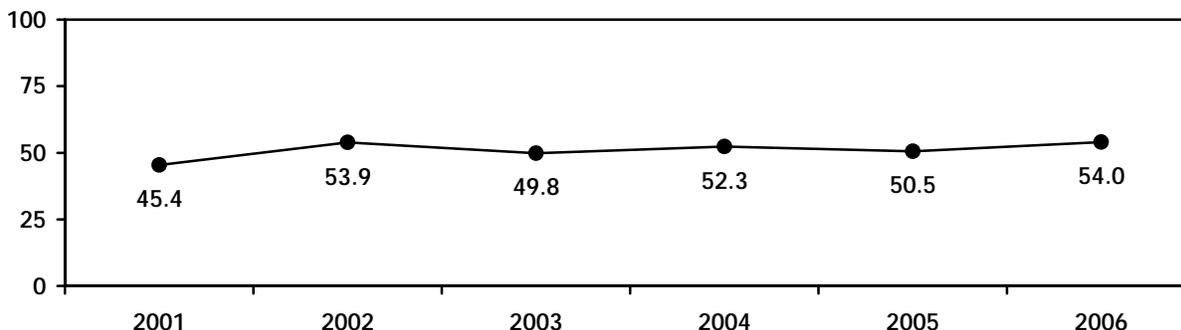
Breastfeeding initiation rates were significantly lower among:

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

# Breastfeeding Duration

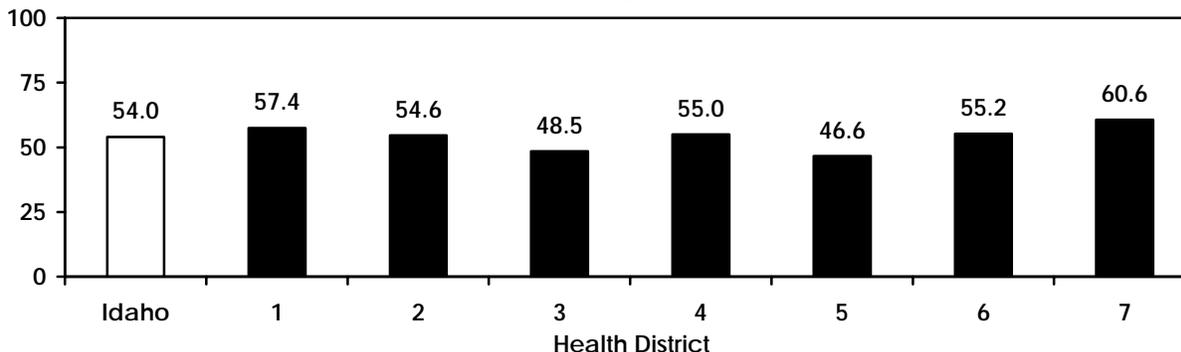
In 2006, 54.0 percent of Idaho mothers reported breastfeeding their babies for at least six months (among babies at least six months old). The reasons most commonly reported for stopping breastfeeding were "I didn't have enough milk" (38.7 percent) and "Breast milk alone did not satisfy my baby" (32.3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

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



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

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



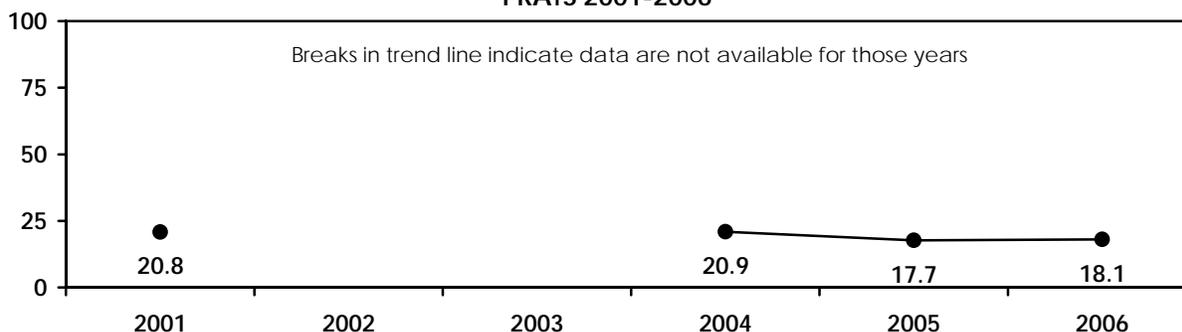
Rates of breastfeeding for at least six months were lower among:

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

# Self-Reported Postpartum Depression

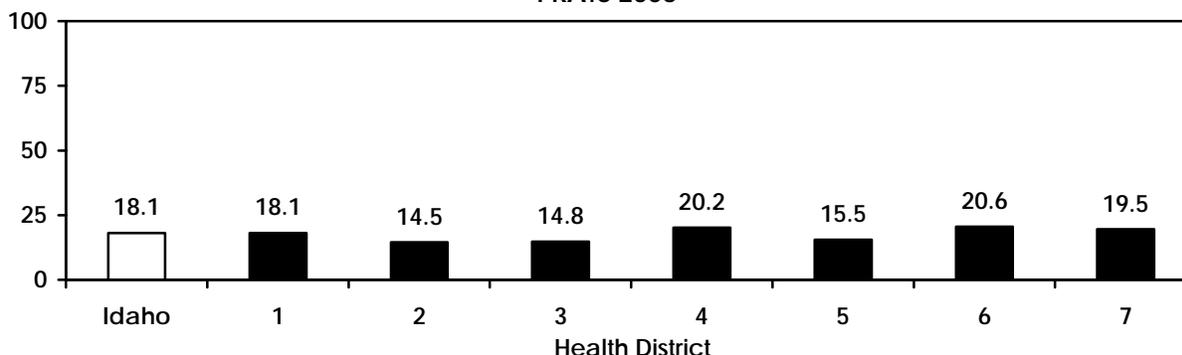
Idaho mothers were asked to indicate if they were “not depressed at all,” “a little depressed,” “moderately depressed,” or “very depressed” during the three months following the birth of their baby. In 2006, 18.1 percent of mothers reported being moderately or severely depressed following delivery. Among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

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



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

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



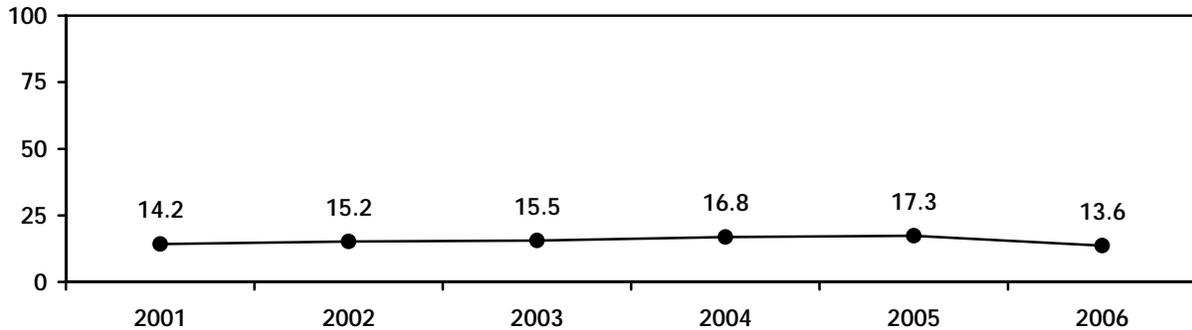
Prevalence of self-reported postpartum depression was significantly higher among:

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

# CHIP Enrollment

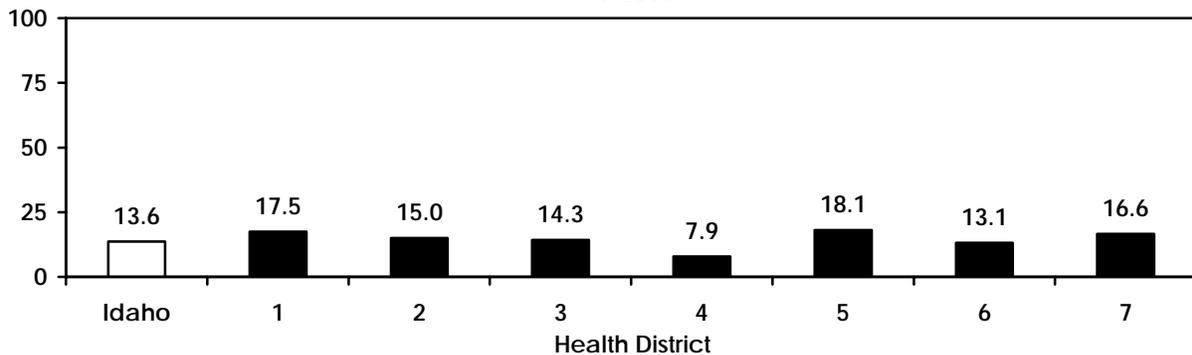
In 2006, 13.6 percent of mothers indicated they had enrolled their baby in Idaho's Children's Health Insurance Program (CHIP). Among mothers who did not enroll their baby in CHIP, the most commonly reported reasons for not doing so were "I already had insurance for my baby" (63.3 percent) and "I didn't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

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



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

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



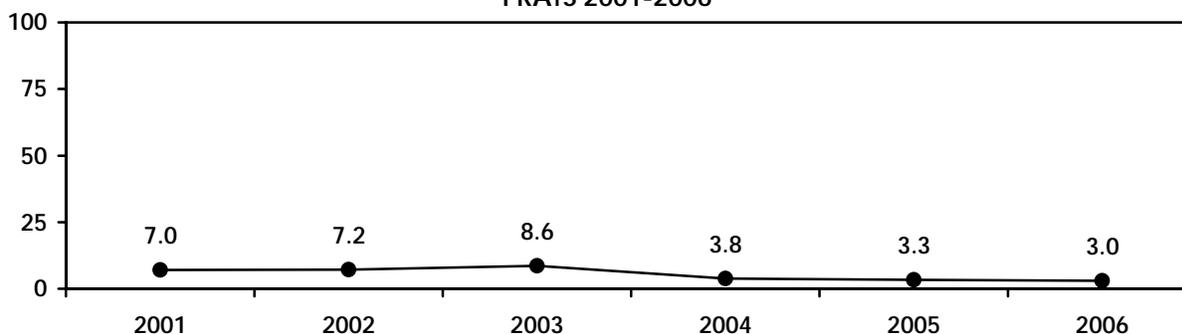
CHIP enrollment was significantly higher among:

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

# Well-Baby Care

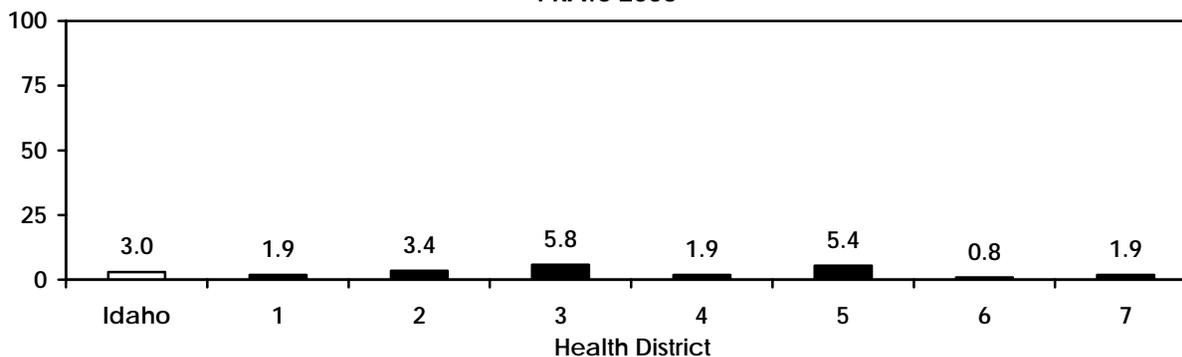
Mothers were asked how many times their baby had been to a health care provider for routine well-baby checkups. Well-baby checkups include measurements; physical, developmental, and behavioral assessments; sleep position and nutrition counseling; combined with immunizations and other information or referrals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

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



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

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

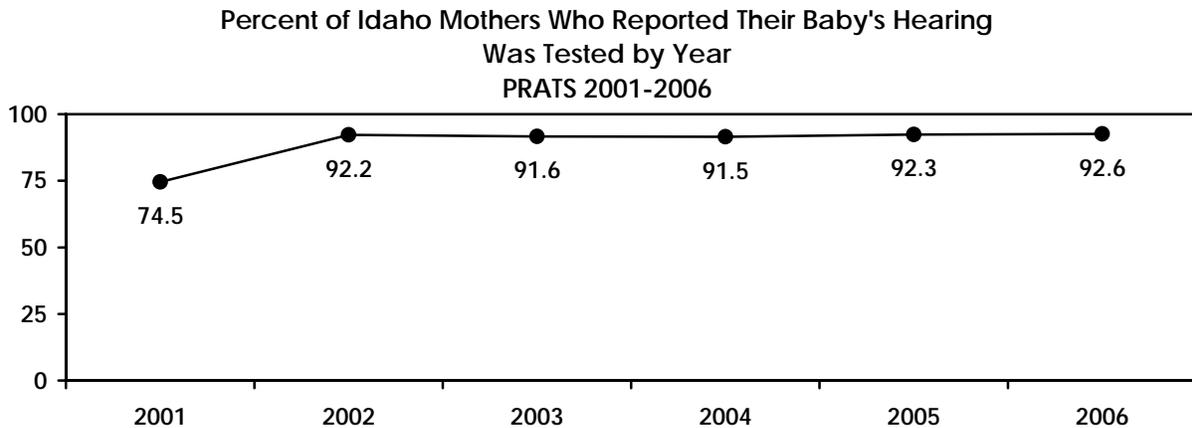


The prevalence of no well-baby care was significantly higher among:

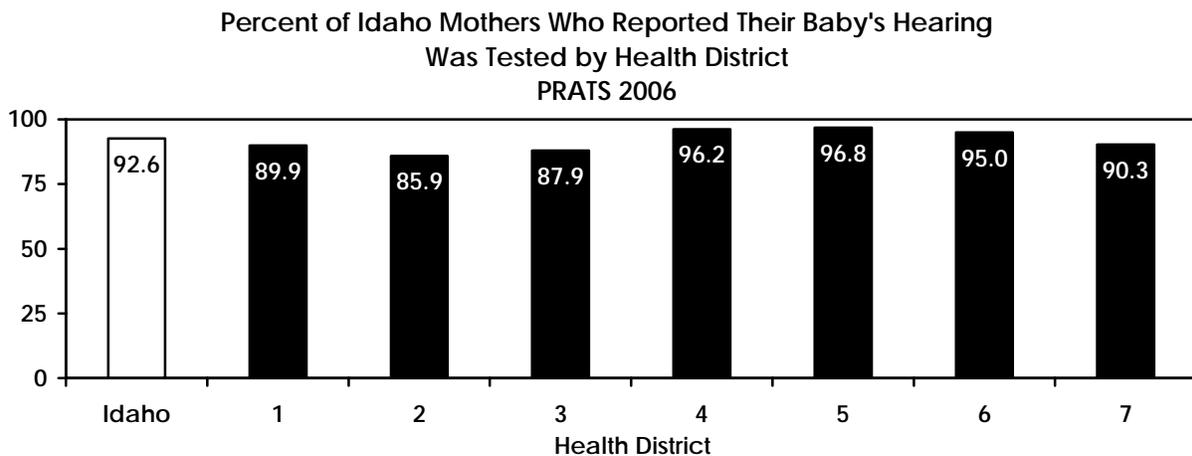
- Hispanic mothers compared with non-Hispanic mothers.
- Unmarried mothers versus married mothers.
- Women with an annual household income of less than \$35,000.
- Women who never graduated high school compared with those with more education.
- Mothers who reported their baby's immunizations were not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

# Hearing Screening

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



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

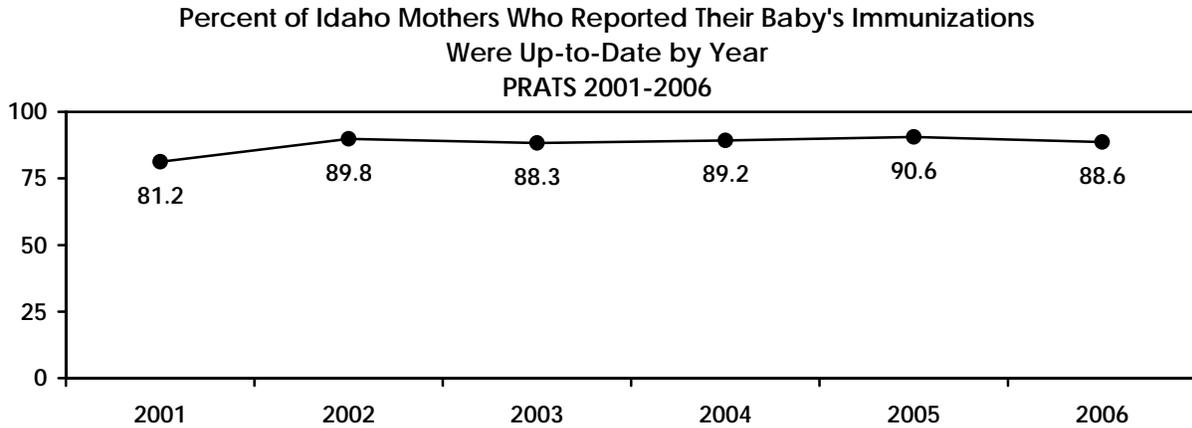


Rates of baby hearing screenings were significantly lower among:

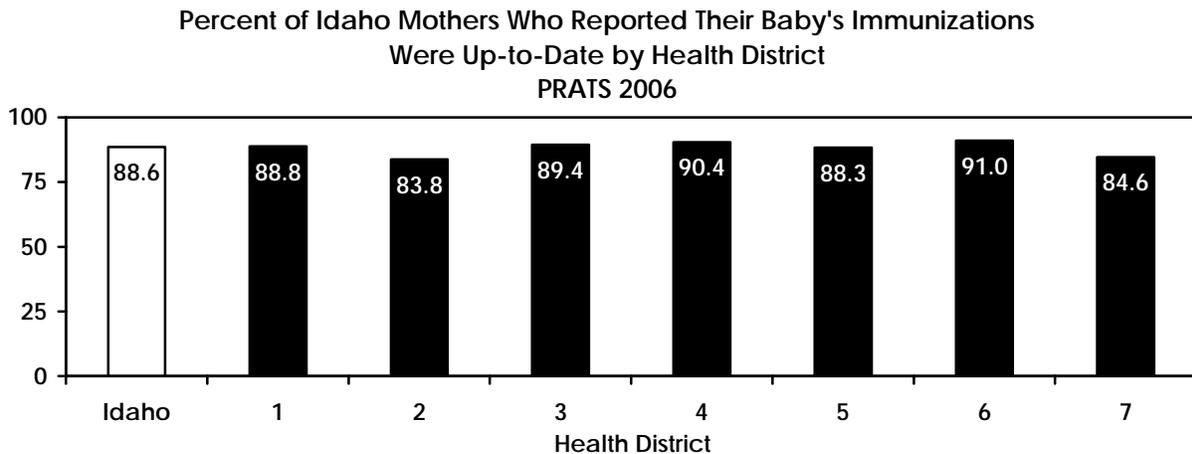
- Unmarried mothers versus married mothers.
- Women with an annual household income of less than \$15,000.
- Women who never graduated high school compared with those with a college degree.
- Mothers who reported their baby's immunizations were not up-to-date.

# Immunizations

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



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

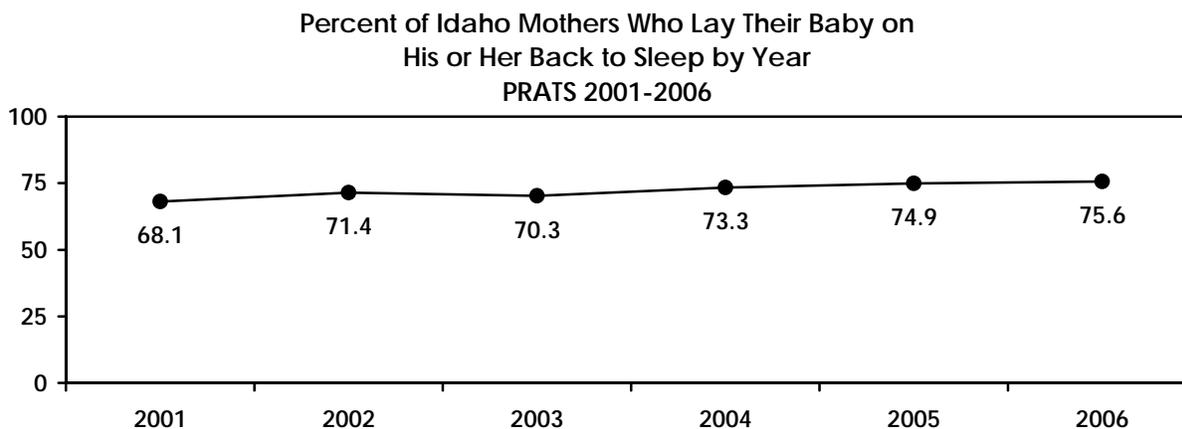


The prevalence of up-to-date immunizations was significantly lower among:

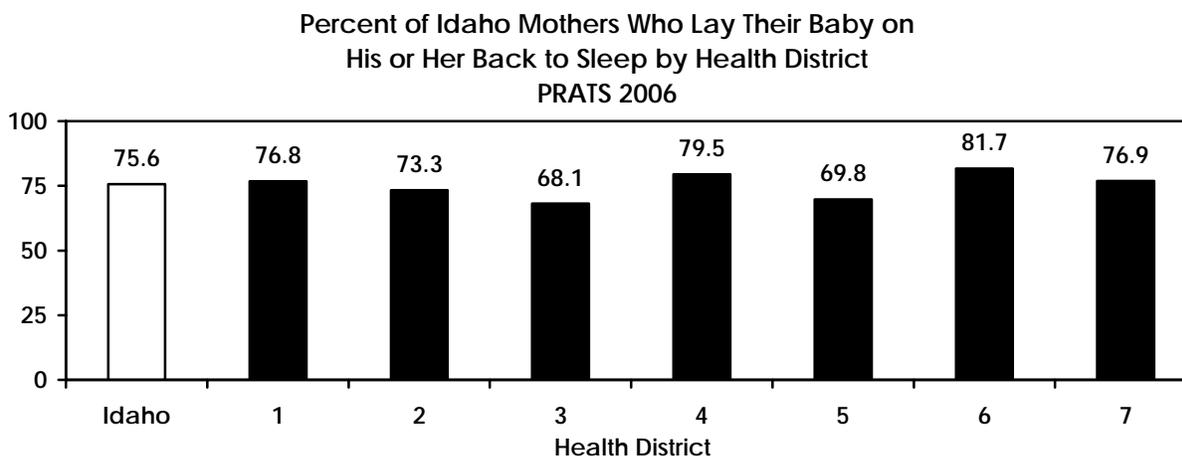
- Mothers aged 35 and older compared with their younger counterparts.
- Non-Hispanic mothers than Hispanic mothers.
- Babies not enrolled in the Immunization Reminder Information System (IRIS).
- Women who were not provided information on the importance of immunizing their baby by a hospital, doctor's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

# Baby Sleep Position

Idaho mothers were asked how they usually lay their baby down to sleep. In 2006, approximately three-out-of-four (75.6 percent) mothers usually placed their baby on his or her back to sleep. Reports of mothers laying their baby down in the back sleep position have significantly increased since 2001.



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



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

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



# Understanding the Data Tables

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

- A. This title refers to the risk factor.
- B. This title refers to the population surveyed. For all questions, this will be Idaho resident adult mothers (aged 18 and older) who had a live birth in Idaho in 2006. Certain groups may be excluded from analysis, such as birth control use being asked only of women who were not trying to get pregnant.
- C. The labels across the top of the table (i.e., Statewide and Public Health District) refer to the geographic region of residence.
- D. The labels on the left side of the table refer to the particular group the numbers represent. For example, the row labeled "20-24" will contain data for mothers in that age group for the geographic region indicated at the top of the table.
- E. The shaded columns contain the prevalence (percent) of the risk factor.
- F. The two numbers in the column labeled "95% CI" are the lower and upper limits of the confidence interval. This interval can be interpreted to mean that there is a 95% certainty that the true prevalence of the risk factor falls within the confidence interval.
- G. "n" refers to the number of people sampled who responded to the question within the demographic group and geographic region indicated. It does NOT represent the number of people who have the risk factor in the population. An asterisk indicates that fewer than 30 people in the group responded (see the *Reporting the Data* section on page 2).

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

# Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2006

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

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

# Unintended Pregnancy

Idaho mothers who reported their pregnancy was unintended, 2006

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

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

# Birth Control Use

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

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

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

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

# Birth Control Use

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

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

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

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

# Health Insurance

Idaho mothers who did not have health insurance prior to pregnancy<sup>1</sup>, 2006

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

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

1. Does not include Medicaid.

# Health Insurance

Idaho mothers who did not have health insurance prior to pregnancy<sup>1</sup>, 2006

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

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

1. Does not include Medicaid.

# Medicaid Application

Idaho mothers who applied for Medicaid coverage during pregnancy, 2006

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

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

# Medicaid Application

Idaho mothers who applied for Medicaid coverage during pregnancy, 2006

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

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

# Medicaid Utilization

Idaho mothers who reported Medicaid as a payment source for prenatal care and/or delivery, 2006

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

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

# Medicaid Utilization

Idaho mothers who reported Medicaid as a payment source for prenatal care and/or delivery, 2006

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

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

# Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy<sup>1</sup>, 2006

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

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

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

# Overweight/Obesity

Idaho mothers who were overweight or obese prior to pregnancy<sup>1</sup>, 2006

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

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

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

# Prenatal Care Initiation

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

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

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

# Prenatal Care Initiation

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

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

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

# WIC

## Idaho mothers who participated in the WIC Program during pregnancy<sup>1</sup>, 2006

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

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

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

## Idaho mothers who participated in the WIC Program during pregnancy<sup>1</sup>, 2006

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

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

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

# Multivitamin Use

Idaho mothers who regularly took a multivitamin during pregnancy<sup>1</sup>, 2006

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

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

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

# Multivitamin Use

Idaho mothers who regularly took a multivitamin during pregnancy<sup>1</sup>, 2006

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

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

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

# Dental Care

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

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

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

# Dental Care

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

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

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

# Physical Abuse

## Idaho mothers who experienced physical abuse during pregnancy, 2006

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

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

# Physical Abuse

Idaho mothers who experienced physical abuse during pregnancy, 2006

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

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

# Smoking

## Idaho mothers who smoked cigarettes during pregnancy<sup>1</sup>, 2006

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

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

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

# Smoking

## Idaho mothers who smoked cigarettes during pregnancy<sup>1</sup>, 2006

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

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

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

# Alcohol Use

## Idaho mothers who drank alcohol during pregnancy<sup>1</sup>, 2006

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

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

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

# Alcohol Use

Idaho mothers who drank alcohol during pregnancy<sup>1</sup>, 2006

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

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

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

# Breastfeeding Initiation

Idaho mothers who ever breastfed, 2006

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

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

# Breastfeeding Initiation

Idaho mothers who ever breastfed, 2006

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

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

# Breastfeeding Duration

Idaho mothers who breastfed for at least six months<sup>1</sup>, 2006

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

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

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

# Breastfeeding Duration

Idaho mothers who breastfed for at least six months<sup>1</sup>, 2006

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

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

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

# Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed after pregnancy<sup>1</sup>, 2006

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

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

1. During the three months after delivery.

# Self-Reported Postpartum Depression

Idaho mothers who reported being moderately or severely depressed after pregnancy<sup>1</sup>, 2006

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

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

1. During the three months after delivery.

# CHIP Enrollment

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

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

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

# CHIP Enrollment

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

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

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

# Well-Baby Care

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

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

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

# Well-Baby Care

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

	Public Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		n	%	95% CI		n	%	95% CI		n	%	95% CI		n
<b>TOTAL</b>	<b>1.9</b>	0.9	4.2	313	<b>5.4</b>	3.3	8.5	315	<b>0.8</b>	0.3	2.3	334	<b>1.9</b>	0.9	4.0	342
<b>AGE</b>																
18-19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20-24	<b>4.2</b>	1.4	11.8	63	<b>6.2</b>	2.7	13.5	94	<b>0.8</b>	0.1	4.9	110	<b>0.8</b>	0.1	4.9	124
25-29	<b>0.8</b>	0.1	5.1	121	<b>2.8</b>	1.0	7.7	101	<b>0.0</b>	0.0	0.0	125	<b>2.6</b>	0.9	7.4	125
30-34	<b>1.9</b>	0.3	11.7	76	<b>5.3</b>	1.8	14.5	67	<b>0.0</b>	0.0	0.0	63	<b>1.6</b>	0.2	9.3	63
35+	<b>2.3</b>	0.3	14.1	41	<b>9.0</b>	3.1	23.6	37	*	*	*	*	*	*	*	*
<b>ETHNICITY</b>																
Non-Hispanic	<b>1.3</b>	0.5	3.4	283	<b>3.4</b>	1.7	6.7	241	<b>0.6</b>	0.2	2.1	315	<b>1.7</b>	0.7	3.8	311
Hispanic	<b>7.2</b>	1.9	24.5	30	<b>11.5</b>	6.0	20.8	73	*	*	*	*	<b>3.8</b>	0.6	20.7	31
<b>MARITAL STATUS</b>																
Not Married	<b>2.1</b>	0.3	13.0	47	<b>10.7</b>	5.2	21.0	56	<b>0.0</b>	0.0	0.0	38	<b>5.9</b>	1.6	19.5	34
Married	<b>1.9</b>	0.8	4.3	266	<b>3.5</b>	1.9	6.3	259	<b>1.0</b>	0.4	2.9	296	<b>1.3</b>	0.5	3.3	308
<b>INCOME</b>																
Less than \$15,000	<b>3.9</b>	1.0	14.3	48	<b>10.7</b>	5.2	20.8	71	<b>0.0</b>	0.0	0.0	72	<b>0.0</b>	0.0	0.0	85
\$15,000 - \$24,999	<b>3.0</b>	0.4	17.7	30	<b>6.5</b>	2.9	14.0	67	<b>0.0</b>	0.0	0.0	59	<b>5.4</b>	1.9	14.8	63
\$25,000 - \$34,999	<b>5.1</b>	1.3	17.6	38	<b>5.3</b>	1.9	14.3	54	<b>1.7</b>	0.3	9.9	56	<b>5.3</b>	1.8	14.4	57
\$35,000 - \$49,999	<b>0.0</b>	0.0	0.0	45	*	*	*	*	<b>0.0</b>	0.0	0.0	64	<b>0.0</b>	0.0	0.0	50
\$50,000+	<b>0.0</b>	0.0	0.0	143	<b>0.0</b>	0.0	0.0	88	<b>1.2</b>	0.2	7.2	79	<b>0.0</b>	0.0	0.0	78
<b>EDUCATION</b>																
K-11th Grade	*	*	*	*	<b>16.3</b>	9.2	27.2	63	*	*	*	*	*	*	*	*
High School or GED	<b>5.4</b>	1.8	15.2	53	<b>2.2</b>	0.4	12.6	65	<b>0.0</b>	0.0	0.0	91	<b>1.8</b>	0.3	10.5	69
Some College	<b>1.7</b>	0.4	6.1	116	<b>3.4</b>	1.3	8.3	126	<b>0.7</b>	0.1	4.0	138	<b>1.8</b>	0.6	5.2	163
College Graduate+	<b>0.8</b>	0.1	5.1	125	<b>0.0</b>	0.0	0.0	61	<b>0.0</b>	0.0	0.0	90	<b>1.1</b>	0.2	6.7	91

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

# Hearing Screening

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

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

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

# Hearing Screening

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

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

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

# Immunizations

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

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

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

# Immunizations

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

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

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

# Baby Sleep Position

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

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

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

# Baby Sleep Position

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

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

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



## Appendix A: Maternal and Infant Health Trends

The tables on the following pages present maternal and infant health data for Idaho and each health district from 2001 to 2006. The variable name and description are provided below.

Variable	Description
Unintended Pregnancy	Mothers who reported their pregnancy was unintended
No Birth Control Use	Mothers not using birth control when they became pregnant (among those not trying to get pregnant)
No Health Insurance	Mothers who did not have health insurance prior to pregnancy (not counting Medicaid)
Medicaid Application	Mothers who applied for Medicaid coverage during pregnancy
Medicaid Utilization	Mothers who reported Medicaid as a payment source for prenatal care and/or delivery
Overweight/Obesity	Mothers who were overweight or obese prior to pregnancy (BMI $\geq$ 25)
First Trimester Prenatal Care	Mothers who began prenatal care during the first trimester
WIC	Mothers who participated in the WIC Program during pregnancy
Multivitamin Use	Mothers who regularly took a multivitamin during pregnancy
No Dental Care	Mothers who did not receive routine dental care during pregnancy
Physical Abuse	Mothers who experienced physical abuse during pregnancy
Smoking	Mothers who smoked cigarettes during pregnancy
Drinking	Mothers who drank alcohol during pregnancy
Ever Breastfed	Mothers who ever breastfed
Breastfed for 6 Months+	Mothers who breastfed for at least six months
Postpartum Depression	Mothers who reported being moderately or severely depressed after pregnancy
CHIP Enrollment	Mothers who enrolled their baby in Idaho's Children's Health Insurance Program (CHIP)
No Well-Baby Care	Mothers who never took their baby for routine well-baby care checkups
Hearing Screening	Mothers who reported their baby received a hearing screening
Immunizations Up-to-Date	Mothers who reported their baby's immunizations were up-to-date
Baby Sleeps on Back	Mothers who lay their baby on his or her back to sleep

# Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2001-2006

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

\*Indicates data are not available for that year

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

# Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2001-2006

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

\*Indicates data are not available for that year

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

# Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2001-2006

	Year								
	2001			2002			2003		
	%	95% CI	n	%	95% CI	n	%	95% CI	n
<b>District 2</b>									
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	*	* *	*	*	* *	*	*	* *	*
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	*	* *	*	*	* *	*
CHIP Enrollment	<b>15.1</b>	7.5 28.0	70	<b>9.0</b>	3.2 23.0	44	<b>18.8</b>	16.0 22.0	407
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
<b>District 3</b>									
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	*	* *	*	*	* *	*	*	* *	*
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	*	* *	*	*	* *	*
CHIP Enrollment	<b>19.4</b>	14.3 25.8	244	<b>15.1</b>	10.1 21.8	214	<b>14.4</b>	11.1 18.5	354
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 2001-2006

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

\*Indicates data are not available for that year

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

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

# Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2001-2006

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

\*Indicates data are not available for that year

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

# Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2001-2006

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

\*Indicates data are not available for that year

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

# Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2001-2006

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

\*Indicates data are not available for that year

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

# Appendix A: Maternal and Infant Health Trends

By Health District, PRATS 2001-2006

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

\*Indicates data are not available for that year

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



## Appendix B: PRATS Questionnaire and Results, 2006

In the following pages, the 2006 Idaho Pregnancy Risk Assessment Tracking System (PRATS) is presented in its entirety. In addition to the text of each question, the results for most of the questions are included. The percentage for each response category can be found in parentheses to the right of the corresponding response category. Also note that the percentages are weighted results (see the *Weighting the Data* section on page 2 for further explanation) and percentages may not always sum to 100 percent due to rounding. The results have not been provided for all questions.

NOTE: Care should be exercised when interpreting these results. In order to interpret the results correctly, it is important to understand what group has been asked the question. For example, question 10 on page 85 indicates 59.7 percent of respondents reported that they were not using any kind of birth control when they got pregnant. However this question is only asked of those who responded "No" to question 9, or those who were not trying to get pregnant when they got pregnant. The exclusion of certain respondents is indicated by the italicized text in brackets at the beginning of question 10. These are called "skip patterns" and are used extensively throughout the survey. In order to properly identify what group has been asked a specific question, the skip pattern must be considered. In addition, there may be some confusion when trying to compare results from Appendix B to those in the previous sections. The risk factors reported in the main body of the report are often constructed from the responses of multiple questions and may not be comparable to the results of one particular question.

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

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



# Appendix B: PRATS Questionnaire and Results, 2006

If you delivered twins or triplets during your most recent pregnancy, please refer to your experience with the first-born (of the twins or triplets) when answering the questions.

First, please tell us...

1. What is today's date?

\_\_\_\_/\_\_\_\_/\_\_\_\_  
Month Day Year

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

2. **Just before** you got pregnant, did you have health insurance? (Don't count Medicaid.)

No (38.7%)  
Yes (61.3%)

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

No (94.3%)  
Yes (5.7%)

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

Check **one** answer

I didn't take a multiple vitamin at all (44.8%)  
1 to 3 times a week (12.6%)  
4 to 6 times a week (9.2%)  
Every day of the week (33.4%)

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

No (13.8%)  
Yes (86.2%)

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

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

7. How tall are you without shoes?

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

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

Check **one** answer

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

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

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

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

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

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

Check all that apply

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

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

12. How many weeks pregnant were you when you were **sure** you were pregnant? For example, you had a pregnancy test or a doctor or nurse said you were pregnant.

\_\_\_\_\_ Weeks  
Mean (5.7 weeks)  
Median (4.6 weeks)  
Minimum (1 week)  
Maximum (40 weeks)

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

\_\_\_\_\_ Weeks *Go to Question 14*  
Mean (9.3 weeks)  
Median (7.9 weeks)  
Minimum (1 week)  
Maximum (36 weeks)

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

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

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

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

**Check all that apply**

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

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

**Check all that apply**

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

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

**Check one answer**

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

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

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

What you should eat during your pregnancy (82.6%)  
How much weight you should gain during pregnancy (85.1%)  
The importance of taking vitamin supplements during your pregnancy (93.8%)  
The importance of getting regular dental care during your pregnancy (47.1%)  
Which kinds of medicine are safe to take during your pregnancy (90.0%)  
How drinking alcohol during pregnancy could affect your baby (88.3%)  
How smoking during pregnancy could affect your baby (88.1%)  
How using illegal drugs during pregnancy could affect your baby (86.1%)  
Doing tests to screen for birth defects or diseases that run in your family (87.8%)  
Getting your blood tested for HIV (the virus that causes AIDS) (80.6%)  
Physical abuse to women by their partner (55.1%)  
The benefits of breastfeeding your baby (89.2%)

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

**Check all that apply**

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

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

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

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

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

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

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

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

**Check all that apply**

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

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

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

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

No (63.1%)  
Yes (36.9%)

25. During the last three months of your pregnancy, did you take a multiple vitamin (a pill that contains many different vitamins and minerals)?

**Check one answer**

I didn't take a multiple vitamin at all (9.6%)  
1 to 3 times a week (10.2%)  
4 to 6 times a week (11.6%)  
Every day of the week (68.6%)

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

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

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

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

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

28. [Only asked of mothers who did not receive dental care during pregnancy] Why did you not go to a dentist or dental clinic for routine care during your most recent pregnancy?

**Check all that apply**

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

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

**Check all that apply**

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

The next questions are about smoking cigarettes and drinking alcohol.

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

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

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

None (0 cigarettes) (37.4%)  
Less than 1 cigarette a day (5.7%)  
1 to 5 cigarettes (16.4%)  
6 to 10 cigarettes (18.9%)  
11 to 20 cigarettes (15.8%)  
21 to 40 cigarettes (4.4%)  
41 cigarettes or more (1.5%)

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

None (0 cigarettes) (71.3%)  
Less than 1 cigarette a day (4.8%)  
1 to 5 cigarettes (13.0%)  
6 to 10 cigarettes (7.4%)  
11 to 20 cigarettes (3.4%)  
21 to 40 cigarettes (0.0%)  
41 cigarettes or more (0.0%)

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

- None (0 cigarettes)(53.2%)
- Less than 1 cigarette a day (5.7%)
- 1 to 5 cigarettes (14.3%)
- 6 to 10 cigarettes (15.4%)
- 11 to 20 cigarettes (10.3%)
- 21 to 40 cigarettes (1.0%)
- 41 cigarettes or more (0.1%)

34. Have you had any alcoholic drinks in the past 2 years? A drink is equal to a 12 ounce beer or malt beverage, 5 ounce glass of wine, or drink with one shot (1.5 ounces) of liquor.

- No (47.0%) **Go to Question 37**
- Yes (53.0%) **Go to Question 35**

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

- I didn't drink then (23.2%)
- Less than 1 drink a week (44.0%)
- 1 to 3 drinks a week (20.3%)
- 4 to 6 drinks a week (8.5%)
- 7 or more drinks a week (4.1%)

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

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

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

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

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

The next questions are about your labor and delivery.

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

- \_\_\_\_\_ Pounds
- Mean (Results withheld)
- Median (Results withheld)
- Minimum (Results withheld)
- Maximum (Results withheld)

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

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

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

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

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

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

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

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

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

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

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

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

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

Check all that apply

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

46. How was your most recent delivery paid for?

Check all that apply

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

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

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

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

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

Check one answer

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

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

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

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

- I wanted to see a professional about my depression (30.5%)
- I went to see a professional about my depression (20.8%)
- I participated in a support group for depression (2.3%)
- I was prescribed medication to treat my depression (25.1%)

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

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

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

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

The next questions are about breastfeeding your new baby.

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

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

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

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

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

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

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

Check all that apply

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

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

\_\_\_\_\_ Weeks OR \_\_\_\_\_ Months

Mean (13.6 weeks)

Median (8.7 weeks)

Minimum (1 week)

Maximum (73.7 weeks)

Less than one week (12.8%)

My baby has never been fed formula (24.1%)

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

\_\_\_\_\_ Weeks OR \_\_\_\_\_ Months

Mean (21.9 weeks)

Median (21.1 weeks)

Minimum (1 week)

Maximum (95.3 weeks)

Less than one week (0.2%)

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

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

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

\_\_\_\_\_ Hours

1 or more hours a day (0.7%)

Less than 1 hour a day (2.6%)

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

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

Check one answer

On his or her side (15.7%)

On his or her back (75.6%)

On his or her stomach (8.8%)

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

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

\_\_\_\_\_ Times

1 or more routine well-baby visits (97.0%)

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

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

Check all that apply

I didn't have enough money or insurance to pay for it (5.6%)

I couldn't get an appointment (1.7%)

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

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

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

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

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

Other → Please tell us (4.8%)

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

Check all that apply

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

I couldn't get an appointment (2.7%)

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

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

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

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

My baby has never been sick (11.9%)

Other → Please tell us (1.9%)

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

No (15.2%)

Yes (65.0%)

I don't know (19.8%)

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

Check all that apply

Prenatal care provider (45.0%)

Childbirth preparation or parenting classes (20.0%)

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

Other → Please tell us (8.2%)

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

No (11.1%) *Go to Question 65*

Yes (88.6%) *Go to Question 66*

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

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

**Check all that apply**

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

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

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

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

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

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

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

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

**Check all that apply**

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

The next questions are about you and your family

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

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

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

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

Thanks for answering our questions!

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



# Appendix C: Technical Notes

## Sampling Fractions

Birth records were sampled using the following sampling fractions:

Sampling Stratum	Sampling Frame	Sample	Approximate Sampling Fraction
<i>TOTAL</i>	<i>21,940</i>	<i>4,200</i>	<i>1 in 5</i>
Health District 1	2,119	600	1 in 4
Health District 2	999	600	1 in 2
Health District 3	3,838	600	1 in 6
Health District 4	6,073	600	1 in 10
Health District 5	2,767	600	1 in 5
Health District 6	2,508	600	1 in 4
Health District 7	3,636	600	1 in 6

## Eligibility Rates, Refusal Rates, and Response Rates

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

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

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

## Completion Rates by Survey Phase

Of the 2,357 completed surveys, 89.2 percent were completed by mail and 10.8 percent were completed by telephone (see the following table). The first mailing had the highest return, accounting for 67.8 percent of all completed surveys. Returns from the second mailing accounted for 15.0 percent of completed surveys, and the third mailing accounted for 6.5 percent of completed surveys. The telephone phase, accounting for 10.8 percent of completed surveys, was an important tool for reaching women with low education, low income, younger age, and/or Spanish speakers.

Survey Phase	Number Completed	Percent Completed
<i>TOTAL</i>	<i>2,357</i>	<i>100.0%</i>
Mailing Phase	2,103	89.2%
Mailing 1	1,597	67.8%
Mailing 2	353	15.0%
Mailing 3	153	6.5%
Telephone Phase	254	10.8%

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

HW-1206

December 2008