



PRATS

2011 RESULTS SUMMARY

PREGNANCY RISK ASSESSMENT TRACKING SYSTEM

A Survey of the Health of Mothers and Babies in Idaho

State of Idaho—Department of Health and Welfare—Division of Public Health

Before Pregnancy	Total	Marital Status		Mother's Age				
		Not Married	Married	18-19	20-24	25-29	30-34	35+
Percentage of Idaho Mothers...								
whose pregnancy was unintended	32.6	63.8	21.9	79.6	45.2	26.1	24.6	26.6
who were overweight/obese ¹	42.2	49.5	39.8	33.1	40.8	43.3	38.7	53.1
who did not have health insurance ²	37.2	71.7	25.5	76.8	50.1	36.4	24.8	25.6
who did not use birth control ³	59.7	59.9	59.5	68.6	60.5	59.4	58.4	53.9

During Pregnancy	Total	Marital Status		Mother's Age				
		Not Married	Married	18-19	20-24	25-29	30-34	35+
Percentage of Idaho Mothers...								
who used Medicaid as a payment source ⁴	43.7	79.5	31.5	97.2	66.6	39.0	27.3	25.8
who began prenatal care in the first trimester	92.3	89.8	93.2	92.6	90.9	92.8	94.8	88.4
who regularly took a multivitamin ⁵	83.0	80.3	83.9	70.1	76.9	82.1	89.3	89.3
who did not receive routine dental care	45.6	56.7	41.8	51.5	55.7	44.3	39.1	39.4
who experienced physical abuse	4.1	6.5	3.3	10.3	7.0	3.7	1.8	1.9
who smoked during the last trimester	6.2	16.4	2.7	20.0	8.3	4.7	4.9	4.2
who drank alcohol during the last trimester	3.4	2.3	3.8	1.5	1.5	2.5	4.4	9.1
who were tested for HIV	43.9	55.1	40.2	56.2	46.7	41.8	39.7	49.8
who experienced 3 or more stressful events ⁶	24.7	48.1	16.7	62.3	34.8	23.8	13.4	17.5
who exercised one or more days per week ⁷	58.6	55.7	59.6	59.6	58.9	59.3	60.2	52.1

After Pregnancy	Total	Marital Status		Mother's Age				
		Not Married	Married	18-19	20-24	25-29	30-34	35+
Percentage of Idaho Mothers...								
who ever breastfed	91.4	84.9	93.6	92.5	87.8	92.8	92.6	92.0
who were breastfeeding at six months	57.1	35.5	64.3	33.6	43.8	61.5	63.7	66.7
who were moderately or severely depressed ⁸	17.8	24.4	15.5	22.0	19.7	17.6	15.7	17.3
who never took baby for routine well-baby care	1.2	0.9	1.2	3.7	0.3	1.3	1.4	1.2
whose baby's immunizations were up-to-date	87.9	93.9	85.8	95.4	88.7	89.2	84.8	86.4
who lay their baby on his or her back to sleep	81.4	77.7	82.6	82.0	80.6	80.2	84.7	79.1
who took their baby to day care ⁹	42.5	37.3	45.1	48.5	29.9	42.2	49.8	53.3

*See Reverse Side for Summary Data Notes

PRATS Overview

Sample Questionnaire Data Elements

Health Insurance
Medicaid Utilization
Pre-Pregnancy BMI
Mother's Preconception Health
Prenatal Care
Dental Care
Exercise/Physical Activity Before and During Pregnancy
Maternal Stress and Social Support
Postpartum Depression (Self-Reported)
Breastfeeding
Immunizations
Type of Baby's Health Coverage
Mother's Student/Employment Status
Day Care Use and Quality of Day Care

Maternal Characteristics

Age
Ethnicity
Marital Status
Household Income
Educational Attainment

Medical Data from Birth Certificate

Length of Gestation
Birth Weight
Pregnancy Complications
Labor and Delivery
Infant Abnormal Conditions and Congenital Anomalies
Maternal Risk Factors and Infections

For more details on the PRATS 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**.

SUMMARY DATA NOTES

Note: The term "mothers" refers to Idaho resident adult mothers (18 and older) who gave birth in Idaho.

1. Body Mass Index (BMI) of 25 or above.
2. Excludes women who were on Medicaid prior to pregnancy.
3. Excludes women who were trying to get pregnant.
4. For prenatal care and/or delivery.
5. Four or more times per week during the last trimester.
6. 3 or more stressful life events (SLE) during the 12 months prior to delivery.
7. During the last trimester.
8. Self-reported postpartum depression during 3 months following delivery.
9. Among mothers who were working or attending school.

What is PRATS?

The Pregnancy Risk Assessment Tracking System (PRATS) is an annual survey of new mothers in Idaho. It is a population-based tracking system that identifies and examines maternal experiences and health practices associated with pregnancy which may affect pregnancy outcomes and infant health. 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 (CDC) Pregnancy Risk Assessment Monitoring System (PRAMS).

This fact sheet summarizes major maternal health and behavior risk factors associated with maternal, fetal, and infant health outcomes. Results presented in this fact sheet are not inclusive of all data that may be provided by PRATS.

*Except 2012

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.

This project was funded by grants through the State Systems Development Initiative (SSDI) and the Title V MCH Service Block Grant Program (Maternal and Child Health Bureau, Health Resources and Services Administration, U.S Department of Health and Human Services).



Costs associated with this publication are available from the Idaho Department of Health and Welfare, HW-1206.

•June 2014•

