



Illinois PRAMS FACTS – 2013

Pregnancy Risk Assessment Monitoring System

The Illinois Pregnancy Risk Assessment Monitoring System (PRAMS) is an ongoing, population-based survey of women who have delivered a live born infant in Illinois and is part of a national initiative by the U.S. Centers for Disease Control and Prevention (CDC) to reduce infant morbidity and mortality. More information on Illinois PRAMS can be found at <http://www.dph.illinois.gov/data-statistics/prams>.

SELECTED INDICATORS	PERCENTAGE% ¹	95% CI ²	Respondents ³	Estimated Population Affected ⁴
Before Pregnancy				
During the 12 months before pregnancy				
• Exercised three or more days per week	46.7	43.8 – 49.6	663	69,034
• Dieted to lose weight	27.5	25.1 – 30.2	397	40,760
• Had teeth cleaned by dentist or dental hygienist	57.4	54.5 – 60.2	806	85,040
• Checked for diabetes by health care worker	20.9	18.6 – 23.4	294	30,892
• Checked for high blood pressure	26.7	24.3 – 29.4	391	39,479
• Checked for depression or anxiety	18.3	16.2 – 20.7	260	27,072
• Talked with a health care worker about their family history	38.3	35.5 – 41.2	545	56,589
During the 3 months before pregnancy				
• Diagnosed with diabetes	2.2	1.5 – 3.2	37	3,280
• Diagnosed with high blood pressure	3.5	2.7 – 4.7	67	5,180
• Diagnosed with depression	8.0	6.6 – 9.7	117	11,713
Took folic acid vitamins every day during the month before pregnancy	35.8	33.1 – 38.6	523	52,611
Pregnancy intended – wanted to be pregnant then or sooner	52.9	50.0 – 55.8	765	77,533
Pregnancy unintended – want to be pregnant later, not at all, or not sure	47.1	44.2 – 50.0	617	69,082
Smoked during the three months before pregnancy	18.0	15.9 – 20.4	257	26,361
Consumed alcoholic drinks during the three months before pregnancy	61.0	58.1 – 63.8	841	89,622
Were physically abused by husbands/partners	1.9	1.2 – 2.9	24	2,698
Enrolled in Medicaid the month before pregnancy	25.7	23.1 – 28.4	337	38,276

During Pregnancy				
Received prenatal care during the first trimester	87.8	85.6 – 89.7	1,220	127,950
Used WIC services during pregnancy	45.0	42.1 – 47.9	584	65,913
Had teeth cleaned by dentists or dental hygienists	42.4	39.6 – 45.3	599	62,123
Diagnosed with depression	6.3	5.1 – 7.9	91	9,294
Received influenza immunizations 12 months before delivery	54.8	51.8 – 57.7	771	79,402
Received TDAP vaccinations before, during, or after pregnancy	75.0	72.1 – 77.6	895	93,930
Diagnosed with gestational diabetes	9.4	7.8 – 11.2	136	13,705
Were physically abused by husbands/partners	2.2	1.5 – 3.3	27	3,196
Smoked last three months of pregnancy	6.5	5.2 – 8.1	101	9,562
Consumed alcoholic drinks during the last three months of pregnancy	7.2	5.9 – 8.8	96	10,579
Enrolled in Medicaid for delivery	51.4	48.5 – 54.2	681	76,335
Postpartum Experience and Infant Health				
Smoked after delivery	11.1	9.4 – 13.1	164	16,386
Diagnosed with depression	8.6	7.1 – 10.3	127	12,614
Used postpartum birth control	79.7	77.2 – 81.9	1,082	116,356
Breastfed at least once after birth	85.6	83.4 – 87.9	1,198	125,145
Breastfed for at least 12 weeks after birth	54.2	51.3 – 57.2	753	76,780
Infant sleeping				
• Infants put to sleep on their backs most of the time	77.5	74.8 – 80.0	1,087	113,168
• Infants slept in cribs	91.4	89.6 – 92.9	1,243	132,839
• Infants slept with crib bumpers	22.0	19.6 – 24.5	285	31,497
Enrolled in Medicaid after delivery	40.5	37.6 – 43.4	537	59,838

¹Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2013 who responded Yes or as indicated to the survey question for the specified indicator

²CI = confidence interval

³Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

⁴Estimated population affected = Estimated number of Illinois mothers giving birth in 2013 who would respond Yes or as indicated to the survey question for the specified indicator

The 2013 Illinois PRAMS survey was sent to 2,165 new mothers in Illinois who delivered a live born infant. The number of mothers responding to the survey was 1,406 for an unweighted response rate of 65%. After weighting, the overall response rate was 65%. The response rate for mothers of low birth weight infants was 63% and 66% for mothers of normal birth weight infants.