



Illinois PRAMS FACTS – 2014

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	47.0	44.2-49.8	667	70,597
• Dieted to lose weight	26.9	24.4-29.4	362	40,245
• Had teeth cleaned by dentist or dental hygienist	56.1	53.3-58.9	783	84,153
• Checked for diabetes by health care worker	18.6	16.5-20.9	273	27,805
• Checked for high blood pressure	25.4	23.0-27.9	375	37,986
• Checked for depression or anxiety	17.7	15.7-20.0	260	26,478
• Talked with a health care worker about their family history	34.0	31.4-36.7	493	50,776
During the 3 months before pregnancy				
• Diagnosed with diabetes	2.2	1.5-3.2	30	3,271
• Diagnosed with high blood pressure	3.7	2.8-4.9	66	5,451
• Diagnosed with depression	7.0	5.7-8.5	104	10,291
Took folic acid vitamins every day during the month before pregnancy	34.3	31.7-37.0	506	50,772
Pregnancy intended – wanted to be pregnant then or sooner	58.0	55.1-60.8	822	85,087
Pregnancy unintended – want to be pregnant later, not at all, or not sure	42.0	39.2-44.9	573	61,610
Smoked during the three months before pregnancy	17.9	15.8-20.1	261	26,578
Consumed alcoholic drinks during the three months before pregnancy	55.2	52.3-58.0	783	81,942
Were physically abused by husbands/partners	1.9	1.2-2.8	28	2,741
Enrolled in Medicaid the month before pregnancy	26.7	24.2-29.3	377	40,109

During Pregnancy				
Received prenatal care during the first trimester	87.6	85.5-89.4	1,223	128,531
Used WIC services during pregnancy	43.4	40.6-46.2	597	64,551
Had teeth cleaned by dentists or dental hygienists	43.1	40.4-46.0	596	64,035
Diagnosed with depression	6.4	5.2-8.0	96	9,607
Received influenza immunizations 12 months before delivery	52.8	49.9-55.6	736	76,793
Received TDAP vaccinations before, during, or after pregnancy	76.6	73.9-79.1	941	98,934
Diagnosed with gestational diabetes	9.9	8.3-11.7	143	14,674
Were physically abused by husbands/partners	1.5	1.0-2.5	24	2,292
Smoked last three months of pregnancy	7.7	6.3-9.3	120	11,390
Consumed alcoholic drinks during the last three months of pregnancy	9.2	7.7-10.9	129	13,744
Enrolled in Medicaid for delivery	51.6	48.8-54.4	720	77,476
Postpartum Experience and Infant Health				
Smoked after delivery	12.1	10.4-14.1	182	18,082
Diagnosed with depression	6.9	5.6-8.5	112	10,344
Used postpartum birth control	77.7	75.3-80.0	1,098	115,386
Breastfed at least once after birth	86.2	84.1-88.2	1,188	125,065
Breastfed for at least 12 weeks after birth	57.8	54.9-60.6	790	83,446
Infant sleeping				
• Infants put to sleep on their backs most of the time	77.8	75.3-80.1	1,097	114,723
• Infants slept in cribs	89.4	87.5-91.1	1,241	131,596
• Infants slept with crib bumpers	18.6	16.5-21.0	237	27,078
Enrolled in Medicaid after delivery	40.1	37.3-42.9	566	60,120

¹Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2014 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 2014 who would respond Yes or as indicated to the survey question for the specified indicator

The 2014 Illinois PRAMS survey was sent to 2,175 new mothers in Illinois who delivered a live born infant. The number of mothers responding to the survey was 1,430 for an unweighted response rate of 65.7%. After weighting, the overall response rate was 66.3%. The weighted response rate for mothers of low birth weight infants was 63.2% and 66.5% for mothers of normal birth weight infants.