



Prevalence of Selected Maternal and Child Health Indicators for Pennsylvania, Pregnancy Risk Assessment Monitoring System (PRAMS), 2016-2017

Health Indicator	2016		2017		Overall 2017 [§]
	N*	% [†] (95% CI) [‡]	N*	% [†] (95% CI) [‡]	% [†]
Nutrition					
• Multivitamin use ≥4 days a week during the month before pregnancy	1035	41.2 (37.7-44.7)	1219	43.3 (40.1-46.7)	40.6
Pre-pregnancy Weight					
• Underweight (BMI<18.5)	1010	2.9 (2.0-4.4)	1169	3.5 (2.4-5.0)	3.6
• Overweight (BMI 25-29.9)	1010	24.9 (21.8-28.2)	1169	26.1 (23.2-29.2)	25.6
• Obese (BMI≥30)	1010	23.0 (20.1-26.3)	1169	23.3 (20.6-26.3)	25.3
Substance Use					
• Any cigarette smoking during the 3 months before pregnancy	1031	23.7 (20.7-27.0)	1211	21.1 (18.4-24.0)	17.7
• Any cigarette smoking during the last 3 months of pregnancy	1032	12.6 (10.3-15.3)	1215	10.5 (8.6-12.8)	8.2
• Any cigarette smoking postpartum	1034	17.2 (14.5-20.2)	1216	14.7 (12.4-17.3)	11.7
• Hookah use in the last 2 years	1023	5.5 (4.1-7.5)	1208	6.4 (4.9-8.3)	4.8
• Any alcohol use during the 3 months before pregnancy	1027	64.3 (60.7-67.7)	1205	64.6 (61.3-67.7)	56.8
Intimate Partner Violence (IPV)					
• Experienced IPV during the 12 months before pregnancy by a husband or partner	1034	1.9 (1.1-3.2)	1213	1.6 (1.0-2.7)	1.6
• Experienced IPV during the 12 months before pregnancy by an ex-husband or ex-partner	1031	2.1 (1.2-3.6)	1213	1.8 (1.0-3.0)	1.8
• Experienced IPV during pregnancy by a husband or partner	1034	1.8 (1.1-3.0)	1214	1.8 (1.1-2.9)	1.4
• Experienced IPV during pregnancy by an ex-husband or ex-partner	1031	1.0 (0.5-2.3)	1214	1.4 (0.7-2.5)	1.1
Depression					
• Self-reported depression in the 3 months before pregnancy	1041	12.9 (10.6-15.6)	1224	16.1 (13.8-18.8)	12.8
• Self-reported depression during pregnancy	1031	12.5 (10.2-15.2)	1212	14.0 (11.8-16.5)	12.0
• Self-reported postpartum depressive symptoms	1024	10.6 (8.5-13.1)	1199	10.6 (8.7-12.8)	12.5
Health Care Services					
• Health care visit in the 12 months before pregnancy	1024	71.2 (67.7-74.4)	1206	71.9 (68.7-74.9)	67.7
• Began prenatal care in 1st trimester	1017	88.4 (85.8-90.6)	1196	86.8 (84.3-89.0)	86.9
• Had flu shot before or during pregnancy	1029	59.0 (55.4-62.5)	1203	59.0 (55.6-62.2)	59.2
• Had maternal postpartum checkup	1023	90.1 (87.7-92.1)	1206	90.5 (88.3-92.3)	90.5

Pregnancy Intention and Family Planning					
• Mistimed	1026	19.8 (17.0-22.9)	1211	21.8 (19.1-24.8)	19.4
• Unwanted pregnancy	1026	5.6 (4.2-7.6)	1211	4.6 (3.4-6.2)	6.1
• Unsure about pregnancy	1026	16.5 (13.8-19.4)	1211	16.2 (13.8-18.9)	15.5
• Intended pregnancy	1026	58.1 (54.5-61.7)	1211	57.4 (54.0-60.7)	59.0
• Use of any postpartum contraception	1020	77.5 (74.3-80.3)	1197	77.7 (74.8-80.3)	77.2
• Use of a long acting reversible contraceptive method (Intrauterine Device [IUD] or contraceptive implant) postpartum	1006	11.4 (9.2-14.0)	1188	13.6 (11.5-16.1)	17.0
Oral Health					
• Teeth cleaned during pregnancy	1036	52.5 (49.0-56.1)	1219	48.8 (45.5-52.2)	46.2
Pre-pregnancy Health Insurance[‡] Status					
• Private insurance	981	68.9 (65.3-72.3)	1134	64.0 (60.6-67.3)	63.2
• Medicaid	981	21.9 (18.8-25.2)	1134	26.8 (23.7-30.0)	35.3
• No insurance	981	9.2 (7.3-11.6)	1134	9.2 (7.4-11.4)	2.6
Health Insurance[‡] Status for Prenatal Care During Pregnancy					
• Private insurance	949	67.2 (63.5-70.8)	1083	62.8 (59.3-66.1)	60.9
• Medicaid	949	28.8 (25.4-32.5)	1083	32.5 (29.2-36.0)	35.3
• No insurance	949	3.8 (2.6-5.5)	1083	4.1 (2.9-5.8)	2.6
Health Insurance[‡] Status Postpartum					
• Private insurance	974	61.8 (58.0-65.4)	1121	60.9 (57.4-64.2)	58.8
• Medicaid	974	31.0 (27.5-34.6)	1121	30.6 (27.4-34.0)	29.3
• No insurance	974	7.1 (5.4-9.2)	1121	8.1 (6.4-10.3)	10.9
Infant Sleep Practices					
• Baby most often laid on back to sleep	1005	82.5 (79.5-85.2)	1168	81.2 (78.3-83.7)	79.8
Breastfeeding Practices					
• Ever breastfed	1008	82.3 (79.2-85.0)	1187	86.3 (83.7-88.5)	87.6
• Any breastfeeding at 8 weeks	992	65.4 (61.8-68.8)	1173	62.3 (59.0-65.6)	67.7

* Unweighted sample size

† Weighted percent

‡ 95% Confidence Interval

§ PRAMS site aggregate for 2017: Alabama, Alaska, Colorado, Connecticut, Delaware, Georgia, Illinois, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Missouri, New Hampshire, New Jersey, New Mexico, New York City, New York State, North Carolina, North Dakota, Oklahoma, Pennsylvania, Rhode Island, South Dakota, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming, and Puerto Rico met the required 55% response rate threshold for inclusion.

¶ Insurance is coded as Medicaid (Medicaid or state-named Medicaid program); Private (Private only, both Medicaid & private, any other insurance in combination with private, TRICARE or other military insurance); and No insurance (no insurance or Indian Health Service (IHS) only; in Alaska this also includes Alaska Native Health Services and Native Regional Health Corporations that are part of the IHS response option)