



Prevalence of Selected Maternal and Child Health Indicators* for Pennsylvania, Pregnancy Risk Assessment Monitoring System (PRAMS), 2012-2015

Health Indicator*	2012		2013		2014		2015		Overall 2015 [¶]
	n [†]	% [§] (95% CI) [‡]	n [†]	% [§] (95% CI) [‡]	n [†]	% [§] (95% CI) [‡]	n [†]	% [§] (95% CI) [‡]	% [§]
Nutrition and Exercise									
- Multivitamin use \geq 4 days a week during the month before pregnancy	785	41.8 (37.9-45.7)	1064	39.3 (36.0-42.7)	1115	36.8 (33.6-40.1)	1094	43.1 (39.8-46.5)	38.7
- Dieting during the 12 months before pregnancy	787	26.7 (23.3-30.3)	1067	25.8 (23.0-28.9)	1116	29.2 (26.2-32.4)	1095	29.6 (26.6-32.8)	30.1
- Exercising \geq 3 days a week during the 12 months before pregnancy	786	43.9 (40.0-47.9)	1066	47.5 (44.1-50.9)	1118	44.3 (40.9-47.7)	1096	45.8 (42.4-49.2)	47.3
Pre-pregnancy Weight									
- Underweight (BMI<18.5)	765	5.1 (3.6-7.3)	1028	3.4 (2.4-4.9)	1072	4.0 (2.8-5.6)	1041	4.4 (3.2-6.1)	3.9
- Overweight (BMI 25-29.9)	765	22.7 (19.4-26.3)	1028	21.9 (19.2-25.0)	1072	24.4 (21.5-27.5)	1041	24.7 (21.8-27.9)	24.3
- Obese (BMI \geq 30)	765	23.1 (19.8-26.8)	1028	23.2 (20.4-26.4)	1072	23.2 (20.4-26.3)	1041	22.7 (19.9-25.8)	24.1
Substance Use									
- Any cigarette smoking during the 3 months before pregnancy	785	25.6 (22.2-29.3)	1062	28.3 (25.3-31.5)	1109	24.3 (21.4-27.4)	1088	23.4 (20.6-26.5)	19.4
- Any cigarette smoking during the last 3 months of pregnancy	784	12.6 (10.1-15.5)	1062	14.4 (12.1-17.0)	1111	11.9 (9.8-14.3)	1087	10.8 (8.8-13.1)	8.8
- Any cigarette smoking postpartum	786	19.8 (16.7-23.2)	1062	20.5 (17.8-23.4)	1109	17.8 (15.3-20.7)	1087	17.2 (14.7-20.0)	12.6
- Any alcohol use during the 3 months before pregnancy	784	62.6 (58.6-66.4)	1059	63.5 (60.1-66.8)	1110	55.9 (52.4-59.3)	1079	59.1 (55.7-62.5)	55.3
- Any alcohol use during the last 3 months of pregnancy	783	6.1 (4.5-8.1)	1060	7.5 (5.8-9.5)	1110	6.6 (5.1-8.4)	1082	8.0 (6.4-10.0)	8.0
Intimate Partner Violence (IPV)									
- Experienced IPV during the 12 months before pregnancy	788	3.8 (2.5-5.7)	1062	2.0 (1.2-3.2)	1116	2.5 (1.6-3.8)	1089	2.0 (1.2-3.1)	2.3
- Experienced IPV during pregnancy	789	4.6 (3.2-6.7)	1064	2.1 (1.3-3.3)	1115	2.5 (1.7-3.9)	1089	2.1 (1.3-3.5)	2.1
Depression									
- Told by a provider had depression before pregnancy [#]	777	12.0 (9.6-14.9)	1051	13.2 (11.0-15.8)	1112	11.4 (9.4-13.7)	1081	13.0 (10.8-15.5)	10.5
- Self-reported postpartum depressive symptoms	786	12.4 (10.0-15.2)	1059	14.8 (12.5-17.5)	1101	10.9 (8.9-13.3)	1076	10.1 (8.2-12.4)	12.8
Pregnancy Intention and Family Planning									
- Mistimed/unwanted pregnancy	668	34.5 (30.4-38.8)	899	34.7 (31.1-38.4)	933	32.6 (29.2-36.3)	874	34.3 (30.7-38.0)	34.2
- Unsure about pregnancy	774	14.5 (11.8-17.7)	1057	16.5 (14.0-19.3)	1106	15.3 (12.9-18.0)	1074	19.5 (16.8-22.4)	15.4
- Postpartum contraceptive use	777	79.7 (76.3-82.8)	1057	76.5 (73.4-79.3)	1104	75.9 (72.9-78.8)	1085	75.0 (72.0-77.9)	78.4

Health Care Services									
- Talked to provider about improving health before pregnancy [#]	785	20.1 (17.2-23.5)	1064	20.4 (17.8-23.2)	1119	19.2 (16.7-21.9)	1094	23.5 (20.7-26.5)	22.8
- Began prenatal care in 1st trimester	773	83.3 (80.0-86.2)	1041	83.3 (80.4-85.8)	1092	85.1 (82.3-87.5)	1062	86.7 (84.1-89.0)	83.0
- Took childbirth class [#]	790	18.5 (15.6-21.7)	1067	22.5 (19.8-25.4)	1114	19.3 (16.8-22.1)	1091	21.2 (18.6-24.1)	21.6
- Had home visitor during pregnancy [#]	790	5.6 (4.0-7.8)	1066	7.2 (5.5-9.3)	1116	7.7 (6.0-9.8)	1092	8.0 (6.3-10.1)	6.9
- Had flu shot before or during pregnancy	780	47.4 (43.4-51.4)	1043	55.2 (51.7-58.6)	1076	55.1 (51.6-58.6)	1057	57.8 (54.3-61.2)	57.3
- Had maternal postpartum checkup	791	88.6 (85.7-91.0)	1062	89.2 (86.8-91.2)	1116	90.9 (88.7-92.8)	1088	91.5 (89.4-93.2)	89.7
Oral Health									
- Teeth cleaned during 12 months before pregnancy	785	61.7 (57.7-65.6)	1066	62.4 (59.0-65.7)	1117	60.9 (57.4-64.2)	1091	60.1 (56.7-63.4)	56.3
- Teeth cleaned during pregnancy	785	54.6 (50.6-58.6)	1061	54.5 (51.0-57.9)	1104	52.6 (49.2-56.1)	1089	54.7 (51.3-58.0)	48.3
- Had dental insurance during pregnancy [#]	783	77.3 (73.8-80.5)	1057	78.8 (75.8-81.5)	1097	77.1 (74.1-80.0)	1082	82.1 (79.3-84.6)	72.6
Pre-pregnancy Health Insurance [‡] Status									
- Private insurance	761	64.1 (60.0-68.0)	1019	62.5 (59.0-65.9)	1064	62.6 (59.0-66.0)	1019	65.5 (62.0-68.8)	58.5
- Medicaid	761	15.6 (12.7-18.9)	1019	18.5 (15.8-21.5)	1064	18.5 (15.8-21.5)	1019	18.2 (15.5-21.2)	21.8
- No insurance	761	18.9 (15.8-22.5)	1019	19.0 (16.3-22.0)	1064	18.1 (15.4-21.1)	1019	15.7 (13.2-18.5)	18.7
Health Insurance [‡] Status During Pregnancy									
- Private insurance	740	65.1 (61.0-69.0)	981	63.9 (60.3-67.3)	1045	61.8 (58.2-65.2)	1009	65.1 (61.6-68.5)	57.0
- Medicaid	740	26.9 (23.3-30.8)	981	30.1 (26.9-33.6)	1045	31.5 (28.3-35.0)	1009	30.7 (27.5-34.2)	38.4
- No insurance	780	7.2 (5.3-9.8)	1051	5.6 (4.1-7.4)	1116	5.6 (4.1-7.6)	1095	3.9 (2.8-5.4)	2.9
Health Insurance Status Postpartum									
- Private insurance	758	61.3 (57.2-65.3)	999	59.1 (55.5-62.6)	1042	60.1 (56.5-63.6)	1011	62.7 (59.2-66.1)	55.2
- Medicaid	758	22.1 (18.8-25.9)	999	27.5 (24.4-30.9)	1042	30.1 (26.9-33.6)	1011	29.6 (26.4-33.0)	29.1
- No insurance	790	15.2 (12.5-18.5)	1064	12.3 (10.1-14.8)	1117	8.9 (7.0-11.1)	1089	6.7 (5.2-8.7)	14.2
Infant Sleep Practices									
- Baby most often laid on back to sleep	761	79.3 (75.7-82.5)	1018	82.4 (79.5-84.9)	1074	76.7 (73.6-79.6)	1053	84.0 (81.3-86.4)	78.4
Breastfeeding Practices									
- Ever breastfed	769	80.4 (77.0-83.4)	1038	78.8 (75.8-81.6)	1093	81.9 (79.0-84.5)	1067	85.2 (82.5-87.5)	87.1
- Any breastfeeding at 8 weeks	764	57.0 (52.9-60.9)	1026	57.1 (53.6-60.6)	1085	58.9 (55.4-62.2)	1047	60.7 (57.3-64.0)	65.6

* Indicators and definitions available in PRAMStat (<http://www.cdc.gov/prams/pramstat/index.html>) unless otherwise indicated.

[†] Unweighted sample size

[§] Weighted percent

[¥] 95% Confidence Interval

[¶] PRAMS site aggregate for 2015: Alabama, Alaska, Arkansas, Colorado, Connecticut, Delaware, Hawaii, Illinois, Iowa, Louisiana, Maine, Maryland, Massachusetts, Michigan, Missouri, Nebraska, New Hampshire, New Jersey, New Mexico, New York City, New York State, Ohio, Oklahoma, Oregon, Pennsylvania, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, and Wyoming met the required 55% response rate threshold for inclusion.

[#] Indicator is new for Phase 7 (2012-2015) survey and is not currently available in PRAMStat.

[‡] 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).