



Prevalence of Selected Maternal and Child Health Indicators* for Rhode Island, 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	1207	42.5 (39.6-45.4)	1194	40.3 (37.3-43.4)	1226	42.4 (39.4-45.5)			38.7
- Dieting during the 12 months before pregnancy	1202	29.8 (27.2-32.6)	1191	29.3 (26.5-32.2)	1225	31.4 (28.6-34.3)			30.1
- Exercising \geq 3 days a week during the 12 months before pregnancy	1206	47.8 (44.8-50.7)	1193	49.3 (46.1-52.4)	1225	47.5 (44.4-50.6)			47.3
Pre-pregnancy Weight									
- Underweight (BMI<18.5)	1177	3.9 (3.0-5.2)	1166	3.3 (2.4-4.6)	1182	2.9 (2.1-4.2)			3.9
- Overweight (BMI 25-29.9)	1177	23.7 (21.2-26.3)	1166	25.6 (22.9-28.6)	1182	25.5 (22.9-28.3)			24.3
- Obese (BMI \geq 30)	1177	20.4 (18.1-23.0)	1166	20.4 (18.0-23.1)	1182	23.1 (20.6-25.9)			24.1
Substance Use									
- Any cigarette smoking during the 3 months before pregnancy	1190	19.2 (16.9-21.7)	1183	19.5 (17.1-22.2)	1221	19.4 (17.1-22.0)			19.4
- Any cigarette smoking during the last 3 months of pregnancy	1191	9.2 (7.6-11.1)	1182	7.4 (5.9-9.3)	1221	8.7 (7.0-10.7)			8.8
- Any cigarette smoking postpartum	1190	12.1 (10.2-14.3)	1181	11.5 (9.6-13.7)	1222	11.8 (9.9-14.0)			12.6
- Any alcohol use during the 3 months before pregnancy	1184	58.7 (55.7-61.6)	1177	62.7 (59.6-65.7)	1220	58.5 (55.4-61.5)			55.3
- Any alcohol use during the last 3 months of pregnancy	1186	7.4 (6.0-9.1)	1179	11.3 (9.5-13.5)	1218	8.9 (7.3-10.8)			8.0
Intimate Partner Violence (IPV)									
- Experienced IPV during the 12 months before pregnancy	1182	2.0 (1.4-3.0)	1177	2.5 (1.7-3.7)	1218	2.2 (1.4-3.3)			2.3
- Experienced IPV during pregnancy	1182	1.8 (1.2-2.8)	1178	2.1 (1.4-3.1)	1219	1.7 (1.1-2.8)			2.1
Depression									
- Told by a provider had depression before pregnancy [#]	1197	13.8 (11.8-15.9)	1185	13.4 (11.3-15.8)	1223	13.1 (11.1-15.3)			10.5
- Self-reported postpartum depressive symptoms	1171	13.9 (12.0-16.2)	1170	11.9 (10.0-14.1)	1214	10.9 (9.1-13.0)			12.8
Pregnancy Intention and Family Planning									
- Mistimed/unwanted pregnancy	1003	35.7 (32.6-38.9)	1012	32.3 (29.2-35.6)	1029	28.9 (25.9-32.1)			34.2
- Unsure about pregnancy	1192	17.1 (14.9-19.5)	1184	15.5 (13.3-18.0)	1218	15.7 (13.5-18.1)			15.4
- Postpartum contraceptive use	1168	83.5 (81.2-85.6)	1169	80.2 (77.6-82.6)	1213	82.2 (79.7-84.4)			78.4

Health Care Services							
- Talked to provider about improving health before pregnancy [#]	1206	27.7 (25.2-30.4)	1191	26.1 (23.4-28.9)	1228	26.5 (23.9-29.2)	22.8
- Began prenatal care in 1st trimester	1181	88.6 (86.5-90.4)	1179	90.3 (88.2-92.0)	1219	88.6 (86.4-90.5)	83.0
- Took childbirth class [#]	1194	22.1 (19.7-24.6)	1181	20.3 (18.0-23.0)	1221	19.3 (17.1-21.8)	21.6
- Had home visitor during pregnancy [#]	1192	10.4 (8.7-12.5)	1181	8.5 (6.9-10.5)	1221	11.1 (9.2-13.2)	6.9
- Had flu shot before or during pregnancy	1172	61.0 (58.0-63.9)	1163	72.7 (69.8-75.5)	1211	75.9 (73.2-78.4)	57.3
- Had maternal postpartum checkup	1185	91.5 (89.6-93.0)	1176	91.9 (89.8-93.6)	1218	93.2 (91.4-94.6)	89.7
Oral Health							
- Teeth cleaned during 12 months before pregnancy	1204	65.9 (63.0-68.7)	1197	64.7 (61.6-67.6)	1223	61.9 (58.8-64.8)	56.3
- Teeth cleaned during pregnancy	1187	59.6 (56.7-62.5)	1180	56.7 (53.5-59.8)	1216	58.4 (55.3-61.4)	48.3
- Had dental insurance during pregnancy [#]	1177	85.3 (83.0-87.3)	1175	83.9 (81.4-86.1)	1202	86.4 (84.1-88.4)	72.6
Pre-pregnancy Health Insurance [‡] Status							
- Private insurance	1157	61.0 (58.0-63.9)	1156	59.6 (56.4-62.7)	1196	57.1 (54.0-60.2)	58.5
- Medicaid	1157	22.1 (19.7-24.8)	1156	21.9 (19.3-24.7)	1196	26.2 (23.5-29.0)	21.8
- No insurance	1157	16.8 (14.7-19.3)	1156	18.5 (16.2-21.2)	1196	16.7 (14.5-19.2)	18.7
Health Insurance [‡] Status During Pregnancy							
- Private insurance	1122	61.4 (58.3-64.4)	1113	59.7 (56.5-62.9)	1180	55.5 (52.3-58.6)	57.0
- Medicaid	1122	36.5 (33.6-39.6)	1113	38.4 (35.2-41.6)	1180	43.0 (39.9-46.1)	38.4
- No insurance	1192	2.0 (1.3-3.1)	1181	2.0 (1.2-3.1)	1222	1.7 (1.1-2.7)	2.9
Health Insurance Status Postpartum							
- Private insurance	1125	57.0 (53.9-60.0)	1132	56.5 (53.3-59.7)	1179	51.4 (48.3-54.5)	55.2
- Medicaid	1125	35.1 (32.2-38.2)	1132	36.1 (33.1-39.3)	1179	43.6 (40.5-46.7)	29.1
- No insurance	1180	7.5 (6.0-9.3)	1181	7.1 (5.6-8.8)	1219	4.9 (3.7-6.4)	14.2
Infant Sleep Practices							
- Baby most often laid on back to sleep	1147	77.5 (74.9-80.0)	1127	79.5 (76.8-82.0)	1173	79.9 (77.2-82.3)	78.4
Breastfeeding Practices							
- Ever breastfed	1152	85.7 (83.4-87.7)	1145	87.0 (84.6-89.0)	1187	87.3 (85.0-89.3)	87.1
- Any breastfeeding at 8 weeks	1148	60.7 (57.7-63.7)	1135	62.1 (58.9-65.2)	1180	61.2 (58.1-64.2)	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).