



Prevalence of Selected Maternal and Child Health Indicators* for Maryland, 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	931	42.2 (38.4-46.0)	1294	40.8 (37.7-43.9)	1335	39.7 (36.7-42.7)	1284	40.8 (37.8-44.0)	38.7
- Dieting during the 12 months before pregnancy	940	29.7 (26.3-33.4)	1298	30.7 (27.8-33.7)	1335	26.3 (23.7-29.1)	1284	25.6 (23.0-28.4)	30.1
- Exercising \geq 3 days a week during the 12 months before pregnancy	942	44.3 (40.6-48.2)	1301	46.3 (43.1-49.5)	1335	46.0 (42.9-49.1)	1285	44.6 (41.5-47.8)	47.3
Pre-pregnancy Weight									
- Underweight (BMI<18.5)	881	3.3 (2.2-5.0)	1219	2.6 (1.8-3.9)	1229	3.7 (2.6-5.1)	1181	3.3 (2.3-4.8)	3.9
- Overweight (BMI 25-29.9)	881	22.6 (19.4-26.1)	1219	25.7 (22.9-28.7)	1229	25.5 (22.8-28.4)	1181	24.8 (22.1-27.7)	24.3
- Obese (BMI \geq 30)	881	24.9 (21.6-28.5)	1219	24.2 (21.5-27.1)	1229	21.1 (18.6-23.9)	1181	24.5 (21.8-27.5)	24.1
Substance Use									
- Any cigarette smoking during the 3 months before pregnancy	930	18.0 (15.2-21.1)	1291	16.1 (13.8-18.6)	1327	15.3 (13.1-17.7)	1269	14.3 (12.2-16.8)	19.4
- Any cigarette smoking during the last 3 months of pregnancy	931	7.0 (5.3-9.3)	1293	7.8 (6.2-9.7)	1326	6.5 (5.1-8.3)	1273	5.9 (4.5-7.6)	8.8
- Any cigarette smoking postpartum	925	10.3 (8.2-12.9)	1293	11.3 (9.4-13.6)	1327	9.4 (7.7-11.5)	1271	9.1 (7.4-11.2)	12.6
- Any alcohol use during the 3 months before pregnancy	932	52.5 (48.7-56.4)	1290	50.4 (47.2-53.6)	1324	50.8 (47.7-53.9)	1265	51.2 (48.0-54.4)	55.3
- Any alcohol use during the last 3 months of pregnancy	933	9.3 (7.3-11.8)	1289	7.7 (6.1-9.5)	1328	9.5 (7.8-11.4)	1271	9.7 (8.0-11.7)	8.0
Intimate Partner Violence (IPV)									
- Experienced IPV during the 12 months before pregnancy	930	3.5 (2.3-5.2)	1289	2.2 (1.4-3.4)	1327	1.8 (1.1-2.9)	1269	2.6 (1.7-3.8)	2.3
- Experienced IPV during pregnancy	929	2.5 (1.5-3.9)	1288	2.0 (1.3-3.2)	1329	1.7 (1.0-2.7)	1266	2.4 (1.6-3.6)	2.1
Depression									
- Told by a provider had depression before pregnancy [#]	920	10.6 (8.4-13.2)	1284	8.7 (7.0-10.7)	1322	8.4 (6.8-10.3)	1269	9.4 (7.7-11.5)	10.5
- Self-reported postpartum depressive symptoms	915	12.3 (10.0-15.1)	1264	11.4 (9.4-13.6)	1304	12.0 (10.1-14.2)	1246	11.9 (9.9-14.1)	12.8
Pregnancy Intention and Family Planning									
- Mistimed/unwanted pregnancy	814	33.7 (29.9-37.7)	1112	32.2 (29.0-35.6)	1105	33.7 (30.5-37.0)	1071	30.2 (27.1-33.5)	34.2
- Unsure about pregnancy	923	11.9 (9.6-14.7)	1279	13.0 (10.9-15.4)	1307	16.4 (14.2-19.0)	1260	16.0 (13.8-18.5)	15.4
- Postpartum contraceptive use	918	79.2 (75.9-82.2)	1281	75.5 (72.6-78.2)	1308	76.6 (73.9-79.1)	1257	75.0 (72.1-77.6)	78.4

Health Care Services									
- Talked to provider about improving health before pregnancy [#]	934	28.2 (24.8-31.8)	1298	24.9 (22.3-27.8)	1335	24.5 (22.0-27.3)	1285	25.9 (23.3-28.8)	22.8
- Began prenatal care in 1st trimester	927	80.1 (76.8-83.1)	1268	83.0 (80.3-85.4)	1309	82.2 (79.7-84.5)	1249	80.5 (77.9-82.9)	83.0
- Took childbirth class [#]	927	24.3 (21.2-27.7)	1290	24.1 (21.5-26.9)	1327	22.1 (19.7-24.8)	1267	19.8 (17.4-22.4)	21.6
- Had home visitor during pregnancy [#]	929	6.3 (4.7-8.5)	1289	9.6 (7.8-11.8)	1326	8.6 (7.0-10.6)	1266	9.0 (7.4-11.1)	6.9
- Had flu shot before or during pregnancy	924	47.8 (44.0-51.7)	1260	53.5 (50.2-56.7)	1297	51.8 (48.7-55.0)	1232	59.1 (55.9-62.3)	57.3
- Had maternal postpartum checkup	921	91.4 (88.9-93.3)	1283	89.1 (86.8-91.0)	1323	90.7 (88.6-92.4)	1263	90.4 (88.3-92.1)	89.7
Oral Health									
- Teeth cleaned during 12 months before pregnancy	941	59.8 (55.9-63.5)	1299	57.6 (54.4-60.8)	1337	59.6 (56.6-62.6)	1285	57.7 (54.6-60.8)	56.3
- Teeth cleaned during pregnancy	922	54.1 (50.2-57.9)	1283	54.6 (51.4-57.8)	1325	53.3 (50.2-56.4)	1263	52.6 (49.4-55.7)	48.3
- Had dental insurance during pregnancy [#]	916	81.3 (78.0-84.1)	1266	79.5 (76.7-82.0)	1305	79.4 (76.8-81.8)	1255	79.6 (77.0-82.0)	72.6
Pre-pregnancy Health Insurance [‡] Status									
- Private insurance	869	62.9 (58.9-66.7)	1239	62.6 (59.4-65.8)	1260	62.4 (59.3-65.4)	1222	60.8 (57.6-63.9)	58.5
- Medicaid	869	17.9 (15.0-21.3)	1239	16.9 (14.5-19.6)	1260	18.0 (15.6-20.6)	1222	21.6 (19.0-24.4)	21.8
- No insurance	869	19.2 (16.3-22.5)	1239	20.5 (17.9-23.3)	1260	19.6 (17.2-22.3)	1222	17.6 (15.4-20.2)	18.7
Health Insurance [‡] Status During Pregnancy									
- Private insurance	855	58.7 (54.7-62.6)	1197	62.8 (59.4-66.0)	1210	61.8 (58.6-64.9)	1174	60.2 (56.9-63.4)	57.0
- Medicaid	855	35.8 (32.0-39.8)	1197	31.3 (28.2-34.5)	1210	31.8 (28.8-34.9)	1174	34.9 (31.7-38.1)	38.4
- No insurance	924	5.1 (3.7-7.0)	1293	5.7 (4.4-7.4)	1317	5.9 (4.7-7.6)	1270	4.7 (3.6-6.1)	2.9
Health Insurance Status Postpartum									
- Private insurance	864	60.1 (56.1-64.0)	1201	60.2 (56.8-63.4)	1247	58.9 (55.7-62.0)	1193	57.2 (53.9-60.4)	55.2
- Medicaid	864	24.1 (20.8-27.8)	1201	22.7 (19.9-25.7)	1247	25.9 (23.1-28.9)	1193	30.1 (27.2-33.3)	29.1
- No insurance	921	14.9 (12.3-17.9)	1281	16.0 (13.7-18.6)	1321	14.3 (12.3-16.6)	1262	11.9 (10.0-14.0)	14.2
Infant Sleep Practices									
- Baby most often laid on back to sleep	880	73.3 (69.6-76.7)	1245	72.4 (69.4-75.3)	1283	76.0 (73.2-78.6)	1222	74.6 (71.7-77.3)	78.4
Breastfeeding Practices									
- Ever breastfed	893	86.1 (83.1-88.6)	1261	87.5 (85.1-89.5)	1295	89.3 (87.2-91.2)	1240	87.3 (84.9-89.4)	87.1
- Any breastfeeding at 8 weeks	879	63.9 (60.0-67.6)	1251	66.9 (63.8-69.9)	1283	70.8 (67.8-73.6)	1228	67.8 (64.7-70.8)	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).