



Prevalence of Selected Maternal and Child Health Indicators* for West Virginia, 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	1147	32.7 (29.2-36.3)	1415	29.0 (26.0-32.2)	1264	32.3 (29.0-35.9)	1175	35.5 (32.0-39.1)	38.7
- Dieting during the 12 months before pregnancy	1163	30.5 (27.1-34.1)	1427	32.0 (28.8-35.3)	1285	29.8 (26.6-33.3)	1175	31.4 (28.0-35.0)	30.1
- Exercising \geq 3 days a week during the 12 months before pregnancy	1163	42.0 (38.3-45.7)	1425	44.4 (41.0-47.9)	1285	44.2 (40.6-47.8)	1176	49.3 (45.6-53.1)	47.3
Pre-pregnancy Weight									
- Underweight (BMI<18.5)	1138	6.4 (4.8-8.4)	1411	5.0 (3.7-6.6)	1270	4.9 (3.6-6.6)	1160	3.9 (2.7-5.5)	3.9
- Overweight (BMI 25-29.9)	1138	20.2 (17.3-23.4)	1411	26.7 (23.7-29.9)	1270	24.3 (21.3-27.6)	1160	23.1 (20.1-26.4)	24.3
- Obese (BMI \geq 30)	1138	25.5 (22.4-29.0)	1411	27.6 (24.6-30.9)	1270	28.3 (25.1-31.7)	1160	30.3 (26.9-33.9)	24.1
Substance Use									
- Any cigarette smoking during the 3 months before pregnancy	1147	44.1 (40.4-47.9)	1424	42.3 (38.9-45.7)	1258	40.8 (37.3-44.4)	1164	42.5 (38.8-46.2)	19.4
- Any cigarette smoking during the last 3 months of pregnancy	1145	28.1 (24.8-31.5)	1425	25.1 (22.3-28.2)	1259	26.1 (23.1-29.4)	1166	25.2 (22.1-28.5)	8.8
- Any cigarette smoking postpartum	1144	34.9 (31.5-38.6)	1424	32.4 (29.3-35.7)	1259	33.1 (29.8-36.6)	1167	32.3 (28.9-35.8)	12.6
- Any alcohol use during the 3 months before pregnancy	1156	47.6 (43.9-51.4)	1436	45.4 (42.0-48.9)	1292	45.9 (42.3-49.5)	1182	47.8 (44.1-51.6)	55.3
- Any alcohol use during the last 3 months of pregnancy	1158	2.6 (1.7-4.1)	1434	1.8 (1.1-2.9)	1297	2.5 (1.6-3.9)	1182	2.7 (1.7-4.2)	8.0
Intimate Partner Violence (IPV)									
- Experienced IPV during the 12 months before pregnancy	1159	4.5 (3.2-6.3)	1434	3.8 (2.7-5.3)	1296	3.1 (2.1-4.6)	1179	2.3 (1.4-3.6)	2.3
- Experienced IPV during pregnancy	1160	3.2 (2.1-4.8)	1437	3.2 (2.2-4.6)	1296	3.0 (2.0-4.6)	1180	2.0 (1.2-3.3)	2.1
Depression									
- Told by a provider had depression before pregnancy [#]	1136	15.6 (13.1-18.6)	1417	16.7 (14.3-19.5)	1264	15.4 (13.0-18.1)	1170	17.6 (14.9-20.6)	10.5
- Self-reported postpartum depressive symptoms	1151	18.6 (15.8-21.6)	1435	16.9 (14.4-19.6)	1293	13.8 (11.5-16.4)	1174	15.4 (12.9-18.3)	12.8
Pregnancy Intention and Family Planning									
- Mistimed/unwanted pregnancy	971	42.3 (38.3-46.3)	1202	43.9 (40.2-47.7)	1042	37.4 (33.6-41.3)	974	31.4 (27.7-35.3)	34.2
- Unsure about pregnancy	1142	13.4 (11.0-16.2)	1420	15.5 (13.1-18.2)	1269	15.8 (13.3-18.6)	1174	16.3 (13.8-19.3)	15.4
- Postpartum contraceptive use	1155	82.3 (79.3-85.0)	1429	83.5 (80.8-85.9)	1293	83.2 (80.3-85.7)	1178	82.1 (79.1-84.8)	78.4

Health Care Services									
- Talked to provider about improving health before pregnancy [#]	1144	19.4 (16.6-22.5)	1407	13.6 (11.4-16.1)	1262	13.7 (11.3-16.4)	1173	16.3 (13.8-19.3)	22.8
- Began prenatal care in 1st trimester	1143	86.6 (83.8-89.0)	1434	85.3 (82.7-87.6)	1278	86.6 (84.0-88.9)	1163	88.0 (85.4-90.2)	83.0
- Took childbirth class [#]	1141	16.3 (13.7-19.3)	1418	18.0 (15.4-20.8)	1254	16.2 (13.6-19.1)	1150	15.1 (12.6-18.1)	21.6
- Had home visitor during pregnancy [#]	1150	11.7 (9.5-14.4)	1427	10.5 (8.5-12.8)	1264	11.3 (9.3-13.8)	1167	8.7 (6.8-11.1)	6.9
- Had flu shot before or during pregnancy	1136	42.9 (39.2-46.7)	1404	50.0 (46.6-53.5)	1249	55.2 (51.6-58.9)	1151	52.5 (48.7-56.2)	57.3
- Had maternal postpartum checkup	1152	85.7 (82.9-88.1)	1433	84.1 (81.4-86.5)	1298	85.1 (82.4-87.5)	1176	87.6 (84.9-89.8)	89.7
Oral Health									
- Teeth cleaned during 12 months before pregnancy	1161	49.2 (45.4-52.9)	1421	51.7 (48.2-55.1)	1285	49.3 (45.7-52.9)	1180	49.5 (45.7-53.2)	56.3
- Teeth cleaned during pregnancy	1142	40.5 (36.9-44.3)	1423	41.2 (37.8-44.6)	1260	37.9 (34.4-41.5)	1155	39.3 (35.6-43.0)	48.3
- Had dental insurance during pregnancy [#]	1136	59.0 (55.2-62.7)	1414	62.9 (59.5-66.2)	1237	63.1 (59.4-66.5)	1125	58.6 (54.7-62.3)	72.6
Pre-pregnancy Health Insurance [‡] Status									
- Private insurance	1128	47.1 (43.4-50.9)	1401	46.6 (43.2-50.1)	1243	47.3 (43.6-51.0)	1166	50.9 (47.2-54.7)	58.5
- Medicaid	1128	23.8 (20.7-27.2)	1401	22.5 (19.7-25.6)	1243	27.8 (24.6-31.2)	1166	38.7 (35.2-42.5)	21.8
- No insurance	1128	28.5 (25.3-32.1)	1401	30.5 (27.4-33.8)	1243	24.1 (21.1-27.4)	1166	10.2 (8.2-12.8)	18.7
Health Insurance [‡] Status During Pregnancy									
- Private insurance	1125	43.0 (39.3-46.8)	1405	43.7 (40.3-47.2)	1262	42.5 (38.9-46.1)	1153	46.3 (42.5-50.1)	57.0
- Medicaid	1125	54.0 (50.2-57.8)	1405	52.8 (49.4-56.3)	1262	56.3 (52.6-59.9)	1153	52.1 (48.3-55.9)	38.4
- No insurance	1152	1.5 (0.8-2.7)	1438	1.8 (1.1-3.0)	1295	0.8 (0.3-1.7)	1177	1.4 (0.7-2.6)	2.9
Health Insurance Status Postpartum									
- Private insurance	1136	44.1 (40.4-47.9)	1418	44.0 (40.6-47.4)	1278	41.7 (38.1-45.4)	1173	43.6 (39.9-47.4)	55.2
- Medicaid	1136	22.7 (19.7-26.0)	1418	30.8 (27.6-34.0)	1278	46.6 (43.0-50.3)	1173	50.8 (47.1-54.6)	29.1
- No insurance	1164	31.8 (28.4-35.4)	1447	24.7 (21.8-27.8)	1305	11.4 (9.3-13.9)	1182	5.3 (3.8-7.3)	14.2
Infant Sleep Practices									
- Baby most often laid on back to sleep	1092	77.6 (74.2-80.6)	1379	76.6 (73.5-79.4)	1229	79.5 (76.4-82.3)	1133	83.7 (80.7-86.3)	78.4
Breastfeeding Practices									
- Ever breastfed	1111	66.0 (62.3-69.5)	1403	66.6 (63.2-69.8)	1251	68.4 (65.0-71.7)	1141	73.2 (69.8-76.4)	87.1
- Any breastfeeding at 8 weeks	1100	36.2 (32.6-39.9)	1393	37.2 (33.9-40.6)	1238	41.9 (38.3-45.6)	1127	44.9 (41.2-48.7)	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).