



## Prevalence of Selected Maternal and Child Health Indicators\* for New York City, Pregnancy Risk Assessment Monitoring System (PRAMS), 2012-2015

Health Indicator*	2012		2013		2014		2015		Overall 2015 <sup>¶</sup>
	n <sup>†</sup>	% <sup>§</sup> (95% CI) <sup>‡</sup>	n <sup>†</sup>	% <sup>§</sup> (95% CI) <sup>‡</sup>	n <sup>†</sup>	% <sup>§</sup> (95% CI) <sup>‡</sup>	n <sup>†</sup>	% <sup>§</sup> (95% CI) <sup>‡</sup>	% <sup>§</sup>
<b>Nutrition and Exercise</b>									
- Multivitamin use $\geq$ 4 days a week during the month before pregnancy	1489	35.8 (32.9-38.8)	1371	39.8 (36.7-43.0)	1294	37.8 (35.0-40.6)	1442	39.8 (37.1-42.5)	38.7
- Dieting during the 12 months before pregnancy	1514	24.2 (21.6-27.0)	1388	27.3 (24.5-30.3)	1286	24.7 (22.2-27.3)	1449	26.3 (23.9-28.8)	30.1
- Exercising $\geq$ 3 days a week during the 12 months before pregnancy	1511	39.3 (36.3-42.4)	1391	39.8 (36.7-42.9)	1288	38.1 (35.3-41.0)	1449	39.2 (36.5-41.9)	47.3
<b>Pre-pregnancy Weight</b>									
- Underweight (BMI<18.5)	1385	6.0 (4.6-7.8)	1267	5.2 (3.9-6.9)	1153	7.2 (5.7-8.9)	1309	5.4 (4.2-6.9)	3.9
- Overweight (BMI 25-29.9)	1385	23.4 (20.7-26.3)	1267	21.3 (18.6-24.1)	1153	23.5 (21.0-26.3)	1309	23.5 (21.1-26.1)	24.3
- Obese (BMI $\geq$ 30)	1385	14.1 (11.9-16.5)	1267	15.2 (12.9-17.7)	1153	15.4 (13.3-17.8)	1309	17.5 (15.4-19.9)	24.1
<b>Substance Use</b>									
- Any cigarette smoking during the 3 months before pregnancy	1495	9.9 (8.2-11.9)	1382	7.4 (5.9-9.3)	1290	7.7 (6.3-9.4)	1441	10.0 (8.4-11.8)	19.4
- Any cigarette smoking during the last 3 months of pregnancy	1496	1.2 (0.7-2.1)	1381	2.2 (1.4-3.4)	1292	2.0 (1.4-3.0)	1444	1.9 (1.3-2.9)	8.8
- Any cigarette smoking postpartum	1495	5.1 (3.9-6.6)	1382	4.7 (3.5-6.3)	1292	3.1 (2.2-4.2)	1440	4.2 (3.2-5.4)	12.6
- Any alcohol use during the 3 months before pregnancy	1483	44.0 (40.9-47.1)	1378	39.9 (36.8-43.1)	1284	44.4 (41.5-47.4)	1419	43.9 (41.2-46.7)	55.3
- Any alcohol use during the last 3 months of pregnancy	1485	9.9 (8.2-11.9)	1376	11.3 (9.4-13.5)	1284	9.8 (8.2-11.6)	1421	10.4 (8.8-12.2)	8.0
<b>Intimate Partner Violence (IPV)</b>									
- Experienced IPV during the 12 months before pregnancy	1490	2.4 (1.6-3.6)	1384	2.1 (1.3-3.2)	1293	2.6 (1.8-3.8)	1438	1.7 (1.1-2.7)	2.3
- Experienced IPV during pregnancy	1490	2.0 (1.3-3.1)	1384	1.6 (1.0-2.7)	1292	2.2 (1.5-3.3)	1436	1.8 (1.1-2.8)	2.1
<b>Depression</b>									
- Told by a provider had depression before pregnancy <sup>#</sup>	1467	5.8 (4.5-7.5)	1349	3.8 (2.8-5.3)	1270	3.9 (2.9-5.2)	1419	4.5 (3.4-5.8)	10.5
- Self-reported postpartum depressive symptoms	1473	12.0 (10.1-14.2)	1353	10.3 (8.5-12.4)	1259	12.2 (10.4-14.3)	1412	11.4 (9.7-13.3)	12.8
<b>Pregnancy Intention and Family Planning</b>									
- Mistimed/unwanted pregnancy	1278	32.0 (28.9-35.2)	1198	26.4 (23.5-29.5)	1100	30.0 (27.2-33.0)	1234	27.5 (24.9-30.3)	34.2
- Unsure about pregnancy	1460	12.3 (10.4-14.6)	1358	11.2 (9.3-13.4)	1269	13.0 (11.1-15.1)	1418	13.2 (11.4-15.2)	15.4
- Postpartum contraceptive use	1473	73.4 (70.6-76.1)	1346	73.0 (70.1-75.8)	1267	71.6 (68.8-74.1)	1412	70.0 (67.4-72.5)	78.4

Health Care Services									
- Talked to provider about improving health before pregnancy <sup>#</sup>	1487	26.8 (24.1-29.6)	1378	24.7 (22.1-27.5)	1290	26.6 (24.1-29.2)	1452	27.8 (25.4-30.3)	22.8
- Began prenatal care in 1st trimester	1458	84.7 (82.2-86.9)	1352	85.0 (82.5-87.2)	1247	83.0 (80.6-85.1)	1394	86.4 (84.3-88.2)	83.0
- Took childbirth class <sup>#</sup>	1510	25.8 (23.1-28.6)	1384	26.5 (23.8-29.5)	1294	24.7 (22.3-27.3)	1444	25.0 (22.7-27.5)	21.6
- Had home visitor during pregnancy <sup>#</sup>	1514	6.1 (4.8-7.8)	1382	7.1 (5.7-9.0)	1295	6.8 (5.5-8.4)	1447	8.8 (7.3-10.5)	6.9
- Had flu shot before or during pregnancy	1456	37.6 (34.6-40.7)	1322	46.3 (43.0-49.5)	1242	52.7 (49.8-55.7)	1391	58.4 (55.6-61.1)	57.3
- Had maternal postpartum checkup	1494	91.3 (89.4-92.9)	1367	92.0 (90.1-93.6)	1289	92.5 (90.8-93.9)	1440	92.0 (90.4-93.4)	89.7
Oral Health									
- Teeth cleaned during 12 months before pregnancy	1514	56.0 (52.9-59.1)	1389	57.0 (53.8-60.1)	1287	61.6 (58.7-64.4)	1444	59.7 (57.0-62.4)	56.3
- Teeth cleaned during pregnancy	1502	48.2 (45.1-51.4)	1365	52.7 (49.4-55.9)	1279	49.5 (46.5-52.4)	1431	50.5 (47.7-53.3)	48.3
- Had dental insurance during pregnancy <sup>#</sup>	1487	78.4 (75.7-80.9)	1348	80.9 (78.2-83.4)	1260	82.1 (79.7-84.2)	1407	81.2 (78.9-83.3)	72.6
Pre-pregnancy Health Insurance <sup>‡</sup> Status									
- Private insurance	1424	44.3 (41.2-47.5)	1312	48.2 (44.9-51.4)	1232	46.5 (43.5-49.5)	1353	45.7 (42.9-48.6)	58.5
- Medicaid	1424	30.9 (28.0-33.9)	1312	31.9 (28.9-35.0)	1232	30.3 (27.6-33.1)	1353	35.1 (32.4-37.9)	21.8
- No insurance	1424	19.0 (16.6-21.7)	1312	16.0 (13.8-18.6)	1232	18.9 (16.7-21.4)	1353	16.2 (14.2-18.5)	18.7
Health Insurance <sup>‡</sup> Status During Pregnancy									
- Private insurance	1405	44.9 (41.7-48.1)	1272	48.5 (45.2-51.9)	1201	46.3 (43.3-49.4)	1327	45.8 (42.9-48.7)	57.0
- Medicaid	1405	46.3 (43.1-49.5)	1272	45.2 (41.9-48.5)	1201	46.3 (43.3-49.4)	1327	47.9 (45.0-50.8)	38.4
- No insurance	1515	3.0 (2.1-4.3)	1378	2.4 (1.6-3.7)	1287	3.4 (2.5-4.6)	1454	2.8 (2.0-4.0)	2.9
Health Insurance Status Postpartum									
- Private insurance	1416	40.2 (37.1-43.4)	1290	44.7 (41.4-48.0)	1204	43.7 (40.8-46.8)	1324	43.5 (40.6-46.3)	55.2
- Medicaid	1416	39.5 (36.4-42.7)	1290	36.2 (33.1-39.5)	1204	38.8 (35.9-41.8)	1324	42.4 (39.6-45.3)	29.1
- No insurance	1520	11.0 (9.2-13.0)	1388	12.4 (10.5-14.7)	1295	12.4 (10.5-14.4)	1444	9.0 (7.5-10.8)	14.2
Infant Sleep Practices									
- Baby most often laid on back to sleep	1441	63.8 (60.7-66.8)	1315	58.8 (55.6-62.0)	1264	66.3 (63.4-69.0)	1394	68.9 (66.2-71.4)	78.4
Breastfeeding Practices									
- Ever breastfed	1453	87.9 (85.7-89.8)	1338	88.1 (85.8-90.1)	1270	91.9 (90.1-93.4)	1407	90.9 (89.2-92.4)	87.1
- Any breastfeeding at 8 weeks	1442	70.3 (67.4-73.1)	1327	71.4 (68.4-74.2)	1254	72.8 (70.1-75.4)	1400	74.2 (71.6-76.6)	65.6

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

<sup>†</sup> Unweighted sample size

<sup>§</sup> Weighted percent

<sup>¥</sup> 95% Confidence Interval

<sup>¶</sup> 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.

<sup>#</sup> Indicator is new for Phase 7 (2012-2015) survey and is not currently available in PRAMStat.

<sup>‡</sup> 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).