



Prevalence of Selected Maternal and Child Health Indicators* for Tennessee, 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	819	32.1 (28.3-36.1)	731	33.1 (28.9-37.6)	761	35.0 (30.8-39.5)	1002	33.6 (29.8-37.6)	38.7
- Dieting during the 12 months before pregnancy	848	27.4 (23.8-31.2)	757	29.9 (25.9-34.2)	771	34.2 (29.9-38.6)	1019	30.3 (26.6-34.3)	30.1
- Exercising \geq 3 days a week during the 12 months before pregnancy	847	39.0 (35.1-43.2)	757	45.4 (40.9-50.0)	770	46.7 (42.2-51.3)	1020	45.6 (41.4-49.7)	47.3
Pre-pregnancy Weight									
- Underweight (BMI<18.5)	820	3.9 (2.6-5.9)	734	3.8 (2.5-6.0)	748	4.5 (2.9-6.8)	972	4.5 (3.0-6.7)	3.9
- Overweight (BMI 25-29.9)	820	22.1 (18.7-25.8)	734	27.2 (23.2-31.5)	748	22.9 (19.2-27.0)	972	24.6 (21.1-28.4)	24.3
- Obese (BMI \geq 30)	820	23.4 (20.0-27.2)	734	24.9 (21.1-29.2)	748	26.5 (22.5-30.9)	972	25.3 (21.7-29.3)	24.1
Substance Use									
- Any cigarette smoking during the 3 months before pregnancy	814	31.5 (27.7-35.6)	749	27.9 (23.9-32.3)	750	29.4 (25.3-33.9)	1000	26.5 (22.9-30.4)	19.4
- Any cigarette smoking during the last 3 months of pregnancy	813	19.0 (15.9-22.7)	749	16.1 (13.0-19.8)	753	15.1 (12.1-18.8)	1000	16.0 (13.2-19.4)	8.8
- Any cigarette smoking postpartum	813	24.9 (21.3-28.8)	750	22.4 (18.8-26.5)	753	20.4 (16.8-24.4)	997	18.2 (15.2-21.7)	12.6
- Any alcohol use during the 3 months before pregnancy	832	50.6 (46.3-54.8)	754	46.5 (41.9-51.1)	759	53.9 (49.3-58.5)	1007	51.0 (46.8-55.2)	55.3
- Any alcohol use during the last 3 months of pregnancy	835	6.7 (4.9-9.1)	755	4.8 (3.2-7.0)	760	5.8 (4.1-8.3)	1006	5.5 (3.9-7.7)	8.0
Intimate Partner Violence (IPV)									
- Experienced IPV during the 12 months before pregnancy	820	3.9 (2.5-5.9)	743	3.2 (1.9-5.2)	755	3.3 (2.0-5.5)	990	4.1 (2.7-6.1)	2.3
- Experienced IPV during pregnancy	821	4.3 (2.8-6.5)	744	2.8 (1.6-4.9)	755	2.4 (1.3-4.3)	990	2.9 (1.7-4.7)	2.1
Depression									
- Told by a provider had depression before pregnancy [#]	815	11.2 (8.7-14.2)	724	13.6 (10.7-17.2)	748	14.7 (11.7-18.4)	987	12.2 (9.7-15.2)	10.5
- Self-reported postpartum depressive symptoms	833	17.2 (14.2-20.6)	746	18.1 (14.7-22.0)	755	13.6 (10.7-17.1)	1003	15.4 (12.6-18.8)	12.8
Pregnancy Intention and Family Planning									
- Mistimed/unwanted pregnancy	665	44.8 (40.1-49.5)	621	43.7 (38.8-48.8)	638	45.5 (40.5-50.6)	818	44.2 (39.6-48.9)	34.2
- Unsure about pregnancy	813	19.3 (16.1-22.9)	725	13.9 (11.0-17.5)	760	15.8 (12.6-19.5)	988	17.0 (14.0-20.4)	15.4
- Postpartum contraceptive use	829	81.4 (77.9-84.5)	747	81.0 (77.1-84.3)	751	78.8 (74.8-82.4)	1003	80.9 (77.3-84.0)	78.4

Health Care Services									
- Talked to provider about improving health before pregnancy [#]	805	23.9 (20.5-27.7)	728	20.4 (17.0-24.4)	754	18.8 (15.5-22.6)	991	20.7 (17.6-24.3)	22.8
- Began prenatal care in 1st trimester	821	83.6 (80.1-86.5)	733	84.4 (80.7-87.5)	733	86.8 (83.2-89.7)	976	83.5 (80.0-86.6)	83.0
- Took childbirth class [#]	828	20.5 (17.3-24.1)	748	16.3 (13.1-20.0)	757	18.3 (15.1-22.1)	1004	18.4 (15.4-21.8)	21.6
- Had home visitor during pregnancy [#]	824	4.9 (3.4-7.1)	747	5.9 (4.0-8.5)	751	4.9 (3.2-7.4)	1000	6.6 (4.8-9.0)	6.9
- Had flu shot before or during pregnancy	812	43.7 (39.5-48.0)	737	52.5 (47.8-57.1)	736	50.0 (45.4-54.7)	977	51.7 (47.4-56.0)	57.3
- Had maternal postpartum checkup	832	86.7 (83.5-89.3)	750	87.8 (84.4-90.5)	757	90.0 (86.9-92.5)	1008	91.1 (88.5-93.2)	89.7
Oral Health									
- Teeth cleaned during 12 months before pregnancy	847	49.9 (45.7-54.1)	759	51.3 (46.8-55.9)	769	49.1 (44.5-53.7)	1019	52.8 (48.6-57.0)	56.3
- Teeth cleaned during pregnancy	825	45.1 (41.0-49.4)	744	44.2 (39.7-48.8)	753	41.1 (36.7-45.7)	994	42.3 (38.2-46.5)	48.3
- Had dental insurance during pregnancy [#]	821	55.1 (50.9-59.3)	744	58.1 (53.4-62.6)	751	58.0 (53.3-62.5)	986	57.0 (52.7-61.1)	72.6
Pre-pregnancy Health Insurance [‡] Status									
- Private insurance	775	54.5 (50.1-58.9)	697	51.9 (47.1-56.6)	745	53.5 (48.8-58.2)	964	53.6 (49.2-57.8)	58.5
- Medicaid	775	23.8 (20.2-27.8)	697	22.7 (18.9-27.0)	745	26.0 (22.0-30.4)	964	26.0 (22.4-30.0)	21.8
- No insurance	775	18.5 (15.3-22.2)	697	24.1 (20.1-28.5)	745	19.6 (16.0-23.7)	964	19.2 (16.0-22.9)	18.7
Health Insurance [‡] Status During Pregnancy									
- Private insurance	792	51.2 (46.8-55.5)	717	48.4 (43.7-53.1)	740	50.7 (46.0-55.4)	975	53.1 (48.8-57.4)	57.0
- Medicaid	792	39.1 (34.9-43.4)	717	43.4 (38.8-48.1)	740	43.0 (38.4-47.7)	975	37.5 (33.5-41.8)	38.4
- No insurance	841	3.6 (2.4-5.5)	753	3.0 (1.8-5.0)	763	1.4 (0.6-3.1)	1012	2.8 (1.6-4.8)	2.9
Health Insurance Status Postpartum									
- Private insurance	801	50.1 (45.8-54.4)	723	50.2 (45.5-54.9)	741	50.9 (46.3-55.6)	977	51.4 (47.1-55.6)	55.2
- Medicaid	801	33.5 (29.5-37.8)	723	34.8 (30.4-39.4)	741	42.4 (37.8-47.1)	977	39.7 (35.6-44.0)	29.1
- No insurance	845	14.8 (12.0-18.0)	762	12.8 (10.0-16.2)	768	6.4 (4.4-9.2)	1015	7.7 (5.7-10.3)	14.2
Infant Sleep Practices									
- Baby most often laid on back to sleep	781	77.4 (73.5-80.8)	708	78.4 (74.2-82.0)	717	78.0 (73.7-81.7)	963	83.0 (79.6-85.9)	78.4
Breastfeeding Practices									
- Ever breastfed	798	78.5 (74.7-81.9)	728	76.0 (71.8-79.8)	732	79.5 (75.4-83.1)	979	81.8 (78.3-84.9)	87.1
- Any breastfeeding at 8 weeks	771	51.4 (47.0-55.7)	714	49.2 (44.5-53.9)	716	53.0 (48.3-57.7)	965	57.3 (53.1-61.5)	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).