



Prevalence of Selected Maternal and Child Health Indicators* for Arkansas, 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	810	29.6 (24.7-35.0)	1029	31.1 (26.8-35.8)			898	33.7 (29.5-38.1)	38.7
- Dieting during the 12 months before pregnancy	813	28.9 (24.1-34.2)	1030	28.4 (24.2-33.0)			895	29.4 (25.4-33.7)	30.1
- Exercising \geq 3 days a week during the 12 months before pregnancy	812	40.5 (35.2-46.1)	1029	39.5 (34.9-44.4)			897	44.3 (39.8-48.9)	47.3
Pre-pregnancy Weight									
- Underweight (BMI<18.5)	778	2.9 (1.7-5.0)	972	6.2 (4.2-9.1)			864	3.2 (1.9-5.2)	3.9
- Overweight (BMI 25-29.9)	778	25.5 (20.8-30.8)	972	23.7 (19.7-28.2)			864	22.9 (19.2-27.0)	24.3
- Obese (BMI \geq 30)	778	28.6 (23.8-34.0)	972	29.1 (24.7-33.8)			864	26.4 (22.6-30.6)	24.1
Substance Use									
- Any cigarette smoking during the 3 months before pregnancy	800	29.1 (24.3-34.4)	1024	31.5 (27.1-36.3)			893	29.4 (25.5-33.7)	19.4
- Any cigarette smoking during the last 3 months of pregnancy	802	16.8 (13.1-21.4)	1022	16.6 (13.3-20.6)			892	15.8 (12.8-19.3)	8.8
- Any cigarette smoking postpartum	801	24.0 (19.5-29.1)	1025	23.2 (19.3-27.7)			892	22.0 (18.5-25.9)	12.6
- Any alcohol use during the 3 months before pregnancy	807	49.6 (44.0-55.2)	1021	50.0 (45.2-54.9)			884	48.9 (44.4-53.5)	55.3
- Any alcohol use during the last 3 months of pregnancy	808	5.7 (3.6-9.0)	1023	5.7 (3.8-8.5)			887	5.5 (3.8-7.9)	8.0
Intimate Partner Violence (IPV)									
- Experienced IPV during the 12 months before pregnancy	811	4.4 (2.6-7.4)	1027	5.2 (3.4-7.8)			893	4.1 (2.6-6.2)	2.3
- Experienced IPV during pregnancy	811	4.0 (2.3-6.8)	1025	4.6 (2.9-7.2)			891	3.0 (1.8-4.9)	2.1
Depression									
- Told by a provider had depression before pregnancy [#]	797	11.8 (8.7-16.0)	1004	12.2 (9.4-15.7)			885	15.5 (12.5-19.1)	10.5
- Self-reported postpartum depressive symptoms	804	20.3 (16.2-25.1)	1020	20.5 (16.9-24.7)			888	22.3 (18.7-26.3)	12.8
Pregnancy Intention and Family Planning									
- Mistimed/unwanted pregnancy	645	45.6 (39.5-51.8)	819	47.7 (42.5-53.0)			726	45.3 (40.4-50.4)	34.2
- Unsure about pregnancy	802	17.6 (13.7-22.2)	1020	16.0 (12.7-19.9)			891	17.3 (14.1-20.9)	15.4
- Postpartum contraceptive use	799	85.1 (80.8-88.6)	1015	82.9 (78.9-86.2)			884	78.5 (74.4-82.1)	78.4

Health Care Services							
- Talked to provider about improving health before pregnancy [#]	815	18.9 (14.9-23.7)	1030	16.5 (13.2-20.3)	894	18.6 (15.4-22.2)	22.8
- Began prenatal care in 1st trimester	783	81.0 (76.1-85.1)	991	73.7 (69.1-77.8)	890	82.6 (78.9-85.8)	83.0
- Took childbirth class [#]	811	15.7 (12.0-20.2)	1026	15.4 (12.3-19.2)	896	12.3 (9.5-15.6)	21.6
- Had home visitor during pregnancy [#]	810	8.1 (5.6-11.6)	1025	8.1 (5.9-11.0)	897	2.5 (1.5-4.3)	6.9
- Had flu shot before or during pregnancy	794	45.1 (39.6-50.8)	1013	53.5 (48.6-58.3)	884	59.0 (54.5-63.4)	57.3
- Had maternal postpartum checkup	808	87.7 (83.6-90.9)	1022	84.9 (81.0-88.1)	891	84.9 (81.3-87.8)	89.7
Oral Health							
- Teeth cleaned during 12 months before pregnancy	815	47.9 (42.4-53.5)	1029	46.0 (41.2-50.8)	898	50.3 (45.8-54.9)	56.3
- Teeth cleaned during pregnancy	807	40.5 (35.1-46.1)	1018	38.4 (33.8-43.2)	891	39.3 (35.0-43.8)	48.3
- Had dental insurance during pregnancy [#]	804	53.8 (48.2-59.4)	1016	54.3 (49.4-59.1)	884	61.7 (57.2-66.0)	72.6
Pre-pregnancy Health Insurance [‡] Status							
- Private insurance	790	48.4 (42.8-54.1)	1004	46.6 (41.7-51.5)	834	52.0 (47.3-56.6)	58.5
- Medicaid	790	15.5 (11.9-20.0)	1004	13.1 (10.3-16.6)	834	20.7 (17.3-24.5)	21.8
- No insurance	790	30.3 (25.4-35.7)	1004	37.1 (32.4-42.1)	834	20.6 (17.0-24.6)	18.7
Health Insurance [‡] Status During Pregnancy							
- Private insurance	783	41.5 (36.1-47.2)	985	41.9 (37.1-46.8)	829	45.9 (41.2-50.6)	57.0
- Medicaid	783	48.9 (43.3-54.6)	985	50.6 (45.6-55.5)	829	44.3 (39.7-49.0)	38.4
- No insurance	808	5.5 (3.5-8.7)	1013	5.1 (3.3-7.8)	894	5.1 (3.4-7.5)	2.9
Health Insurance Status Postpartum							
- Private insurance	780	45.9 (40.4-51.6)	993	45.5 (40.7-50.4)	823	46.5 (41.9-51.2)	55.2
- Medicaid	780	18.6 (14.5-23.5)	993	19.4 (15.9-23.6)	823	33.0 (28.9-37.5)	29.1
- No insurance	812	31.1 (26.2-36.4)	1028	32.2 (27.8-37.0)	893	15.8 (12.8-19.5)	14.2
Infant Sleep Practices							
- Baby most often laid on back to sleep	773	64.2 (58.5-69.5)	990	67.2 (62.4-71.6)	855	70.7 (66.4-74.7)	78.4
Breastfeeding Practices							
- Ever breastfed	781	71.6 (66.3-76.4)	994	72.3 (67.7-76.5)	865	79.2 (75.3-82.6)	87.1
- Any breastfeeding at 8 weeks	775	44.3 (38.7-50.0)	980	43.7 (38.9-48.7)	861	51.3 (46.7-55.9)	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).