



## Prevalence of Selected Maternal and Child Health Indicators\* for Wyoming, 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	637	39.2 (34.6-44.1)	622	40.0 (35.4-44.7)	624	42.8 (38.2-47.4)	566	43.3 (38.5-48.2)	38.7
- Dieting during the 12 months before pregnancy	637	30.2 (25.9-34.9)	622	31.4 (27.1-36.0)	624	33.7 (29.5-38.2)	565	29.0 (24.8-33.6)	30.1
- Exercising $\geq$ 3 days a week during the 12 months before pregnancy	636	56.0 (51.1-60.8)	621	53.1 (48.3-57.9)	623	57.7 (53.0-62.2)	566	52.6 (47.6-57.5)	47.3
<b>Pre-pregnancy Weight</b>									
- Underweight (BMI<18.5)	628	3.4 (2.1-5.5)	602	2.9 (1.7-4.9)	610	5.1 (3.3-7.8)	548	3.6 (2.1-6.0)	3.9
- Overweight (BMI 25-29.9)	628	22.6 (18.7-27.0)	602	23.5 (19.6-27.9)	610	22.7 (19.0-26.9)	548	17.9 (14.5-21.9)	24.3
- Obese (BMI $\geq$ 30)	628	21.7 (17.9-26.0)	602	24.0 (20.0-28.5)	610	22.6 (18.9-26.7)	548	22.9 (19.0-27.4)	24.1
<b>Substance Use</b>									
- Any cigarette smoking during the 3 months before pregnancy	624	29.3 (24.9-34.0)	618	25.0 (21.1-29.4)	620	26.9 (22.9-31.2)	559	27.4 (23.1-32.2)	19.4
- Any cigarette smoking during the last 3 months of pregnancy	624	15.9 (12.5-20.0)	617	13.1 (10.1-16.7)	623	14.4 (11.3-18.1)	559	13.5 (10.4-17.4)	8.8
- Any cigarette smoking postpartum	624	19.9 (16.1-24.3)	618	16.0 (12.8-19.9)	622	18.7 (15.3-22.7)	559	19.0 (15.3-23.4)	12.6
- Any alcohol use during the 3 months before pregnancy	628	59.0 (54.0-63.7)	623	60.5 (55.7-65.1)	621	61.1 (56.5-65.6)	559	61.9 (57.0-66.6)	55.3
- Any alcohol use during the last 3 months of pregnancy	628	6.9 (4.8-9.8)	623	4.9 (3.3-7.4)	622	6.2 (4.3-8.8)	562	6.2 (4.3-9.1)	8.0
<b>Intimate Partner Violence (IPV)</b>									
- Experienced IPV during the 12 months before pregnancy	624	4.3 (2.7-6.8)	599	3.4 (2.0-5.7)	607	2.0 (1.1-3.9)	550	2.0 (1.1-3.9)	2.3
- Experienced IPV during pregnancy	624	2.4 (1.3-4.3)	601	2.8 (1.5-5.0)	607	1.8 (0.9-3.6)	550	2.4 (1.3-4.4)	2.1
<b>Depression</b>									
- Told by a provider had depression before pregnancy <sup>#</sup>	630	12.6 (9.7-16.2)	616	14.5 (11.4-18.2)	620	11.8 (9.1-15.2)	567	13.9 (10.8-17.7)	10.5
- Self-reported postpartum depressive symptoms	630	13.8 (10.7-17.7)	619	11.9 (9.1-15.3)	621	13.5 (10.6-17.1)	562	11.5 (8.7-15.0)	12.8
<b>Pregnancy Intention and Family Planning</b>									
- Mistimed/unwanted pregnancy	533	38.6 (33.5-43.9)	508	39.5 (34.5-44.9)	522	34.7 (30.0-39.8)	462	35.3 (30.3-40.6)	34.2
- Unsure about pregnancy	630	14.2 (11.0-18.1)	619	16.6 (13.3-20.5)	621	16.2 (13.0-20.1)	564	16.1 (12.8-20.1)	15.4
- Postpartum contraceptive use	623	85.4 (81.5-88.6)	616	79.8 (75.6-83.5)	619	81.6 (77.7-84.9)	558	83.9 (80.0-87.2)	78.4

Health Care Services									
- Talked to provider about improving health before pregnancy <sup>#</sup>	630	20.3 (16.6-24.6)	619	18.7 (15.4-22.6)	620	19.7 (16.2-23.6)	566	19.1 (15.6-23.2)	22.8
- Began prenatal care in 1st trimester	632	84.2 (80.0-87.6)	619	82.1 (77.9-85.6)	620	85.2 (81.5-88.3)	559	83.4 (79.3-86.8)	83.0
- Took childbirth class <sup>#</sup>	633	23.5 (19.6-27.9)	622	24.3 (20.5-28.7)	625	21.8 (18.2-25.9)	564	24.2 (20.2-28.6)	21.6
- Had home visitor during pregnancy <sup>#</sup>	633	8.2 (5.8-11.4)	622	6.9 (4.9-9.6)	624	8.9 (6.6-11.9)	563	9.9 (7.3-13.3)	6.9
- Had flu shot before or during pregnancy	626	39.1 (34.5-44.0)	612	49.9 (45.1-54.8)	620	50.3 (45.6-54.9)	554	55.9 (50.9-60.8)	57.3
- Had maternal postpartum checkup	631	88.6 (85.2-91.2)	618	88.8 (85.4-91.5)	621	90.5 (87.4-92.9)	562	89.8 (86.5-92.4)	89.7
Oral Health									
- Teeth cleaned during 12 months before pregnancy	635	55.6 (50.7-60.4)	621	59.3 (54.5-63.9)	625	55.0 (50.3-59.6)	566	58.8 (53.8-63.5)	56.3
- Teeth cleaned during pregnancy	630	50.0 (45.1-54.9)	620	50.8 (46.0-55.6)	623	49.3 (44.7-54.0)	563	51.6 (46.6-56.5)	48.3
- Had dental insurance during pregnancy <sup>#</sup>	628	68.1 (63.3-72.5)	612	67.9 (63.2-72.3)	622	72.9 (68.5-76.9)	560	70.5 (65.8-74.9)	72.6
Pre-pregnancy Health Insurance <sup>‡</sup> Status									
- Private insurance	589	70.5 (65.6-74.9)	609	63.4 (58.6-68.0)	609	67.3 (62.7-71.7)	548	66.7 (61.8-71.3)	58.5
- Medicaid	589	9.0 (6.3-12.5)	609	7.7 (5.6-10.4)	609	7.5 (5.5-10.1)	548	11.3 (8.5-14.9)	21.8
- No insurance	589	20.5 (16.7-24.8)	609	27.5 (23.4-32.1)	609	24.7 (20.7-29.2)	548	21.2 (17.3-25.7)	18.7
Health Insurance <sup>‡</sup> Status During Pregnancy									
- Private insurance	602	64.5 (59.5-69.2)	603	62.0 (57.1-66.6)	609	64.0 (59.2-68.5)	544	62.5 (57.5-67.3)	57.0
- Medicaid	602	33.5 (28.8-38.5)	603	33.1 (28.7-37.8)	609	30.1 (25.9-34.7)	544	31.5 (26.9-36.5)	38.4
- No insurance	631	2.8 (1.7-4.8)	619	4.4 (2.9-6.6)	620	5.6 (3.7-8.3)	561	5.4 (3.6-8.1)	2.9
Health Insurance Status Postpartum									
- Private insurance	580	67.5 (62.5-72.2)	611	63.5 (58.7-68.0)	614	69.8 (65.2-74.0)	549	65.9 (61.0-70.5)	55.2
- Medicaid	580	11.5 (8.5-15.3)	611	12.1 (9.4-15.5)	614	13.4 (10.6-16.9)	549	19.4 (15.6-23.8)	29.1
- No insurance	632	18.9 (15.3-23.1)	620	23.3 (19.4-27.7)	623	15.5 (12.2-19.5)	561	13.8 (10.8-17.5)	14.2
Infant Sleep Practices									
- Baby most often laid on back to sleep	612	85.5 (81.6-88.7)	602	82.0 (77.9-85.5)	606	81.5 (77.5-84.9)	554	87.5 (83.8-90.4)	78.4
Breastfeeding Practices									
- Ever breastfed	612	88.6 (84.9-91.4)	604	90.1 (86.6-92.7)	607	91.0 (87.7-93.4)	555	89.9 (86.5-92.6)	87.1
- Any breastfeeding at 8 weeks	603	66.5 (61.5-71.2)	599	70.3 (65.7-74.6)	595	71.5 (67.0-75.7)	546	72.5 (67.7-76.8)	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).