



# Michigan Pregnancy Risk Assessment Monitoring System (PRAMS)

**2009**

## Preliminary Data Tables

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## List of Tables

Table 1. Distribution of selected maternal demographic characteristics.....	4
Table 2. Preconception maternal body mass index categories.....	5
Table 3. Prevalence of preconception underweight by maternal demographic characteristics.....	6
Table 4. Prevalence of preconception normal weight by maternal demographic characteristics. ....	7
Table 5. Prevalence of preconception overweight by maternal demographic characteristics.....	8
Table 6. Prevalence of preconception obesity by maternal demographic characteristics.....	9
Table 7. Prevalence of selected maternal health problems during the 3 months before pregnancy.....	10
Table 8. Prevalence of preconception counseling from a health care worker by maternal demographic characteristics. ....	11
Table 9. Prevalence of topics discussed by health care provider among women reporting preconception counseling. ....	12
Table 10. Prevalence of preconception behaviors during 12 months before pregnancy. ....	13
Table 11. Prevalence of unintended pregnancy by maternal demographic characteristics. ....	14
Table 12a. Pregnancy intention categories and unintended subtypes. ....	15
Table 12b. Unintended pregnancy subtypes among women reporting unintended pregnancy. ...	15
Table 13. Prevalence of pregnancy prevention methods among women avoiding pregnancy during pre-pregnancy period.....	16
Table 14. Prevalence of trying to conceive during pre-pregnancy period by maternal demographic characteristics. ....	17
Table 15. Prevalence of avoiding pregnancy during pre-pregnancy period by maternal demographic characteristics. ....	18
Table 16. Prevalence of neither trying to conceive nor avoiding pregnancy during pre-pregnancy period by maternal demographic characteristics. ....	19
Table 17. Reasons given for not using a pregnancy prevention method by those neither trying nor avoiding pregnancy during pre-pregnancy period.....	20
Table 18. Prevalence of using any postpartum pregnancy prevention method by maternal demographic characteristics.....	21
Table 19. Reasons for not using a postpartum pregnancy prevention method. ....	22
Table 20. Prevalence of postpartum pregnancy prevention methods. ....	23
Table 21. Prevalence of intimate partner violence by time period.....	24
Table 22. Prevalence of first trimester entry into prenatal care by maternal demographic characteristics. ....	25
Table 23. Trimester of entry into prenatal care. ....	26



**List of Tables (cont.)**

Table 24. Prevalence of getting prenatal care as early as wanted.....	27
Table 25. Number of barriers to prenatal care among women not getting prenatal care as early as wanted .....	28
Table 26. Specific barriers to prenatal care among women not getting prenatal care as early as wanted.....	29
Table 27. Source of prenatal care payment.....	30
Table 28. Prevalence of prenatal counseling topics covered by health care provider. ....	31
Table 29. Prevalence of prenatal HIV testing by counseling about HIV testing.....	32
Table 30. Prevalence of smoking during last three months of pregnancy by maternal demographic characteristics.....	33
Table 31. Smoking behavior during last three months of pregnancy compared to preconception behavior.....	34
Table 32. Smoking behavior at time of survey compared to behavior during the last three months of pregnancy.....	35
Table 33. Prevalence of drinking behavior during last three months of pregnancy compared to preconception behavior.....	36
Table 34. Prevalence of low birthweight by maternal demographic characteristics.....	37
Table 35a. Prevalence of birthweight categories and low birthweight subcategories.....	38
Table 35b. Prevalence of low birthweight subcategories among low birthweight infants.....	38
Table 36. Prevalence of low birthweight by smoking status during last three months of pregnancy.....	39
Table 37. Prevalence of preterm birth by maternal demographic characteristics.....	40
Table 38. Prevalence of infant born both at low birthweight and preterm.....	41
Table 39. Prevalence of breastfeeding initiation by maternal demographic characteristics.....	42
Table 40. Breastfeeding duration categories.....	43
Table 41. Median breastfeeding duration among women initiating breastfeeding by demographic characteristics.....	44
Table 42. Prevalence of WIC enrollment during pregnancy and breastfeeding talk with a WIC staff member.....	45
Table 43. Prevalence of infant back sleeping position by maternal demographic characteristics.....	46
Table 44. Prevalence of usual infant sleep practices.....	47
Table 45. Prevalence of no usual infant co-sleeping by maternal demographic characteristics.....	48



**Table 1. Distribution of selected maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1667	113,714	100	-
<b>Maternal Age</b>				
<18 Years	79	4,483	3.9	(2.9-5.3)
18-19 Years	142	7,706	6.8	(5.5-8.4)
20-24 Years	430	25,858	22.7	(20.5-25.2)
25-29 Years	453	33,798	29.7	(27.2-32.4)
30-34 Years	345	25,869	22.7	(20.4-25.3)
35-39 Years	161	11,776	10.4	(8.7-12.2)
40+ Years	57	4,224	3.7	(2.8-5.0)
<b>Race/Ethnicity</b>				
NH White	830	78,964	69.9	(67.8-71.9)
NH Black	692	20,804	18.4	(17.8-19.0)
Hispanic	64	6,545	5.8	(4.4-7.5)
Asian/PI	30	2,445	2.2	(1.5-3.2)
American Indian	4	‡	‡	‡
Other	41	3,816	3.4	(2.4-4.7)
<b>Education</b>				
<High School	258	16,505	14.6	(12.6-16.9)
High School/GED	479	31,798	28.1	(25.6-30.8)
Some College	536	34,660	30.7	(28.1-33.3)
College Degree+	382	30,071	26.6	(24.2-29.2)
<b>Pre-pregnancy Insurance Status</b>				
Private	814	63,183	56.3	(53.5-59.1)
Medicaid	544	27,716	24.7	(22.4-27.1)
Uninsured	290	21,337	19	(16.8-21.4)
<b>Marital Status</b>				
Married	875	49,773	43.8	(41.1-46.6)
Unmarried	791	63,758	56.2	(53.4-58.9)
<b>Parity</b>				
1 child	713	48,445	42.9	(40.1-45.8)
2+ children	940	64,415	57.1	(54.2-59.9)

‡Data not shown due to small sample size.



**Table 2. Preconception maternal body mass index categories.**

<b>Body Mass Index (BMI)</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,667	113,714	100.0	
<b>BMI Category</b>				
Underweight	70	3,903	3.4	(2.6-4.6)
Normal Weight	823	58,396	51.4	(48.5-54.2)
Overweight	387	26,897	23.7	(21.3-26.2)
Obese	387	24,517	21.6	(19.3-24.0)



**Table 3. Prevalence of preconception underweight by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	70	3,903	3.4	(2.6-4.6)
<b>Maternal Age</b>				
<20 Years	17	1,052	8.6	(4.7-15.4)
20-29 Years	40	2,127	3.6	(2.4-5.2)
30+ Years	13	725	1.7	(0.9-3.3)
<b>Race/Ethnicity</b>				
NH White	37	2,534	3.2	(2.2-4.7)
NH Black	28	814	3.9	(2.6-5.8)
Hispanic	1	‡	‡	‡
Asian/PI	0	-	-	-
American Indian	0	-	-	-
Other	2	‡	‡	‡
<b>Education</b>				
<High School	20	1,114	6.7	(3.7-11.9)
High School/GED	19	1,138	3.6	(2.1-6.1)
Some College	16	770	2.2	(1.2-3.9)
College Degree+	14	836	2.8	(1.5-5.1)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	11	675	3.2	(1.6-6.1)
Medicaid	36	1,926	6.9	(4.6-10.5)
Private	23	1,302	2.1	(1.3-3.4)
<b>Marital Status</b>				
Married	25	1,514	2.4	(1.5-3.7)
Other	45	2,389	4.8	(3.3-6.9)
<b>Parity</b>				
1 child	33	1,943	4.0	(2.6-6.1)
2+ children	34	1,744	2.7	(1.8-4.1)

‡Data not shown due to small sample size.



**Table 4. Prevalence of preconception normal weight by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	823	58,396	51.4	(48.5-54.2)
<b>Maternal Age</b>				
<20 Years	141	7,655	62.8	(54.0-70.8)
20-29 Years	420	30,113	50.5	(46.5-54.4)
30+ Years	262	20,628	49.3	(44.6-54.0)
<b>Race/Ethnicity</b>				
NH White	431	41,124	52.1	(48.4-55.7)
NH Black	306	8,719	41.9	(38.1-45.8)
Hispanic	33	3,795	58.0	(44.3-70.6)
Asian/PI	26	2,079	85.0	(63.7-94.9)
American Indian	2	‡	‡	‡
Other	23	2,269	59.5	(42.2-74.6)
<b>Education</b>				
<High School	134	8,884	53.8	(45.7-61.8)
High School/GED	228	15,306	48.1	(42.7-53.6)
Some College	240	16,182	46.7	(41.7-51.7)
College Degree+	215	17,698	58.9	(53.3-64.2)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	136	10,289	48.2	(41.5-55.0)
Medicaid	253	13,139	47.4	(41.9-52.9)
Private	422	34,179	54.1	(50.2-58.0)
<b>Marital Status</b>				
Married	404	33,380	52.4	(48.4-56.2)
Other	419	25,016	50.3	(46.0-54.5)
<b>Parity</b>				
1 child	397	28,300	58.4	(54.0-62.7)
2+ children	420	29,690	46.1	(42.3-49.9)

‡Data not shown due to small sample size.



**Table 5. Prevalence of preconception overweight by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	387	26,897	23.7	(21.3-26.2)
<b>Maternal Age</b>				
<20 Years	44	2,339	19.2	(13.4-26.7)
20-29 Years	210	14,105	23.6	(20.4-27.2)
30+ Years	133	10,453	25.0	(21.1-29.3)
<b>Race/Ethnicity</b>				
NH White	198	19,656	24.9	(21.8-28.2)
NH Black	162	4,984	24.0	(20.7-27.5)
Hispanic	15	1,161	17.7	(9.9-29.7)
Asian/PI	3	‡	‡	‡
American Indian	1	‡	‡	‡
Other	8	707	18.5	(8.9-34.5)
<b>Education</b>				
<High School	59	3,832	23.2	(17.1-30.8)
High School/GED	96	6,674	21.0	(16.9-25.8)
Some College	136	8,818	25.4	(21.3-30.1)
College Degree+	94	7,517	25.0	(20.5-30.1)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	73	5,335	25.0	(19.6-31.3)
Medicaid	119	5,699	20.6	(16.6-25.2)
Private	190	15,404	24.4	(21.2-27.9)
<b>Marital Status</b>				
Married	188	15,619	24.5	(21.3-28.0)
Other	199	11,278	22.7	(19.3-26.4)
<b>Parity</b>				
1 child	154	10,351	21.4	(18.0-25.2)
2+ children	230	16,398	25.5	(22.3-28.9)

‡Data not shown due to small sample size.





**Table 6. Prevalence of preconception obesity by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	387	24,517	21.6	(19.3-24.0)
<b>Maternal Age</b>				
<20 Years	19	1,143	9.4	(5.3-16.0)
20-29 Years	213	13,311	22.3	(19.2-25.7)
30+ Years	155	10,063	24.0	(20.3-28.2)
<b>Race/Ethnicity</b>				
NH White	164	15,651	19.8	(17.1-22.9)
NH Black	196	6,287	30.2	(26.7-34.0)
Hispanic	15	1,459	22.3	(12.9-35.7)
Asian/PI	1	‡	‡	‡
American Indian	1	‡	‡	‡
Other	8	654	17.1	(7.5-34.5)
<b>Education</b>				
<High School	45	2,675	16.2	(11.2-22.9)
High School/GED	136	8,679	27.3	(22.8-32.3)
Some College	144	8,890	25.6	(21.5-30.2)
College Degree+	59	4,021	13.4	(10.1-17.5)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	70	5,039	23.6	(18.3-29.9)
Medicaid	136	6,952	25.1	(20.7-30.1)
Private	179	12,298	19.5	(16.6-22.7)
<b>Marital Status</b>				
Married	174	13,245	20.8	(17.8-24.1)
Other	212	11,089	22.3	(19.1-25.8)
<b>Parity</b>				
1 child	129	7,851	16.2	(13.3-19.6)
2+ children	256	16,583	25.7	(22.6-29.2)

‡Data not shown due to small sample size.



**Table 7. Prevalence of selected maternal health problems during the 3 months before pregnancy.**

<b>Maternal Health Problem</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Maternal Health Problem</b>				
Anxiety	210	15,958	14.2	(12.2-16.4)
Depression	215	15,565	13.8	(11.9-16.0)
Asthma	228	14,335	12.7	(10.9-14.7)
Anemia	282	13,838	12.3	(10.7-14.1)
Hypertension	93	4,706	4.2	(3.3-5.4)
Thyroid Problems	57	4,228	3.8	(2.8-5.0)
Diabetes*	48	2,979	2.6	(1.9-3.7)
Heart Problems	25	1,190	1.1	(0.6-1.8)
Epilepsy	18	1,042	0.9	(0.5-1.6)

\* Ever diagnosed with Type 1 or Type II diabetes before pregnancy



**Table 8. Prevalence of preconception counseling from a health care worker by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	516	33,839	30.1	(27.5-32.8)
<b>Maternal Age</b>				
<20 Years	64	3,224	27.0	(19.9-35.6)
20-29 Years	247	15,094	25.5	(22.2-29.0)
30+ Years	205	15,521	37.6	(33.1-42.3)
<b>Race/Ethnicity</b>				
NH White	276	24,181	30.8	(27.6-34.3)
NH Black	203	5,947	29.1	(25.6-32.9)
Hispanic	20	2,365	37.2	(24.9-51.5)
Asian/PI	8	542	22.2	(9.8-42.7)
American Indian	0	‡	‡	‡
Other	9	805	21.9	(10.5-39.9)
<b>Education</b>				
<High School	86	4,647	29.0	(22.2-36.8)
High School/GED	118	7,163	22.8	(18.6-27.7)
Some College	148	8,895	25.8	(21.7-30.3)
College Degree+	159	12,893	43.1	(37.7-48.7)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	44	2,746	12.9	(9.1-18.0)
Medicaid	180	8,667	32.0	(27.1-37.4)
Private	287	22,222	35.4	(31.7-39.2)
<b>Marital Status</b>				
Married	295	23,381	37.0	(33.3-40.9)
Other	221	10,459	21.3	(18.1-24.8)
<b>Parity</b>				
1 child	222	14,604	30.3	(26.4-34.5)
2+ children	292	19,057	29.8	(26.4-33.3)

‡Data not shown due to small sample size.



**Table 9. Prevalence of topics discussed by health care provider among women reporting preconception counseling.**

<b>Topics Covered</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Type of Counseling</b>				
Folic acid vitamins	386	26,942	79.9	(75.7-83.5)
Alcohol	365	22,493	67.6	(62.6-72.3)
Prescription drugs	338	21,484	64.7	(59.5-69.6)
Smoking	353	21,391	64.7	(59.5-69.6)
Healthy weight	329	20,788	62.6	(57.5-67.5)
Illegal drugs	339	20,505	62.4	(57.2-67.3)
Visiting Dentist	218	12,894	38.4	(33.6-43.6)
Vaccines updated	208	11,703	35.5	(30.7-40.6)
Control conditions	175	9,204	27.6	(23.3-32.2)
Genetic counseling	135	8,162	24.6	(20.4-29.3)
Depression/anxiety	114	6,453	19.4	(15.7-23.8)



**Table 10. Prevalence of preconception behaviors during 12 months before pregnancy.**

<b>Preconception Behavior</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Type of behavior</b>				
Teeth cleaned	932	65,660	58.4	(55.5-61.2)
Exercised 3+ days/week	585	41,950	37.4	(34.6-40.2)
Dieted to lose weight	423	29,737	26.4	(24.0-29.1)
Talked about family medical history	438	28,350	25.3	(22.9-27.9)
Took Rx medicines	364	26,919	24.0	(21.6-26.6)
Checked/treated for depression/anxiety	236	17,404	15.5	(13.5-17.8)
Checked/treated for hypertension	204	10,424	9.3	(7.8-11.0)
Checked/treated for diabetes	166	9,039	8.1	(6.7-9.7)



**Table 11. Prevalence of unintended pregnancy by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	816	50,292	44.6	(41.7-47.4)
<b>Maternal Age</b>				
<20 Years	173	8,888	73.0	(64.1-80.5)
20-29 Years	470	29,738	50.0	(46.0-54.0)
30+ Years	173	11,666	28.3	(24.2-32.8)
<b>Race/Ethnicity</b>				
NH White	314	31,013	39.6	(36.0-43.3)
NH Black	438	12,977	62.8	(58.8-66.5)
Hispanic	34	3,443	52.6	(39.1-65.8)
Asian/PI	6	565	23.1	(10.4-43.8)
American Indian	1	‡	‡	‡
Other	19	1,772	46.4	(30.2-63.4)
<b>Education</b>				
<High School	179	10,920	66.5	(58.2-73.9)
High School/GED	267	15,940	50.4	(45.0-55.8)
Some College	264	15,587	45.1	(40.2-50.1)
College Degree+	101	7,713	26.1	(21.5-31.3)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	167	11,455	54.0	(47.2-60.7)
Medicaid	355	17,345	62.9	(57.4-68.1)
Private	285	20,861	33.3	(29.7-37.1)
<b>Marital Status</b>				
Married	229	17,740	28.1	(24.7-31.7)
Other	587	32,552	65.8	(61.6-69.7)
<b>Parity</b>				
1 child	373	23,193	48.2	(43.8-52.6)
2+ children	435	26,692	41.8	(38.1-45.6)

‡Data not shown due to small sample size.



**Table 12a. Pregnancy intention categories and unintended subtypes.**

<b>Intention/Subtype</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,655	112,855	100.0	-
<b>Pregnancy Intention</b>				
Intended	839	62,563	55.4	(52.6-58.3)
Unintended	816	50,292	44.6	(41.7-47.4)
Mistimed	586	37,012	32.8	(86.3-89.9)
Unwanted	230	13,281	11.8	(10.1-13.7)

**Table 12b. Unintended pregnancy subtypes among women reporting unintended pregnancy.**

<b>Unintended Subtype</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	816	50,292	100.0	-
<b>Subtype</b>				
Mistimed	586	37,012	73.6	(69.7-77.2)
Unwanted	230	13,281	26.4	(22.8-30.3)



**Table 13. Prevalence of pregnancy prevention methods among women avoiding pregnancy during pre-pregnancy period.**

Method	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Pregnancy Prevention Method</b>				
Condoms	196	10,366	45.4	(39.3-51.7)
Withdrawal	158	9,617	42.1	(36.0-48.4)
Oral contraceptives	96	5,666	24.8	(19.8-30.6)
Injection	23	1,423	6.2	(3.6-10.6)
Rhythm method	45	3,374	14.8	(10.8-19.9)
Vaginal ring	18	1,005	4.4	(2.6-7.5)
Abstinence	20	928	4.1	(2.4-6.9)
Other	11	653	2.9	(1.3-6.3)
Emergency contraception	17	655	2.9	(1.6-5.2)
Vasectomy	5	‡	‡	‡
Diaphragm	4	‡	‡	‡
IUD	3	‡	‡	‡
Tubal ligation	1	‡	‡	‡
Contraceptive patch	5	‡	‡	‡
Contraceptive implant	0	-	-	-

‡Data not shown due to small sample size.





**Table 14. Prevalence of trying to conceive during pre-pregnancy period by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	640	49,148	43.8	(41.0-46.7)
<b>Maternal Age</b>				
<20 Years	29	2,369	19.8	(13.1-28.8)
20-29 Years	312	23,107	39.2	(35.3-43.1)
30+ Years	299	23,673	57.5	(52.7-62.1)
<b>Race/Ethnicity</b>				
NH White	426	39,332	50.3	(46.6-54.0)
NH Black	155	4,702	23.3	(20.0-26.8)
Hispanic	25	2,490	38.0	(26.0-51.7)
Asian/PI	21	1,510	61.8	(41.1-78.9)
American Indian	1	‡	‡	‡
Other	12	1,057	28.7	(16.0-45.9)
<b>Education</b>				
<High School	50	3,754	23.2	(16.8-31.2)
High School/GED	123	9,883	31.6	(26.6-37.0)
Some College	212	15,098	44.5	(39.5-49.6)
College Degree+	252	20,176	67.1	(61.7-72.1)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	78	6,228	29.4	(23.5-36.0)
Medicaid	109	6,580	24.2	(19.6-29.5)
Private	446	35,874	57.5	(53.5-61.3)
<b>Marital Status</b>				
Married	473	38,838	61.4	(57.5-65.1)
Other	167	10,310	21.2	(17.8-25.0)
<b>Parity</b>				
1 child	257	19,957	41.9	(37.6-46.4)
2+ children	380	29,006	45.4	(41.6-49.2)

‡Data not shown due to small sample size.



**Table 15. Prevalence of avoiding pregnancy during pre-pregnancy period by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	431	26,936	24.0	(21.6-26.6)
<b>Maternal Age</b>				
<20 Years	83	4,128	34.5	(26.6-43.2)
20-29 Years	237	15,212	25.8	(22.4-29.4)
30+ Years	111	7,596	18.5	(15.1-22.4)
<b>Race/Ethnicity</b>				
NH White	174	16,960	21.7	(18.8-24.9)
NH Black	221	6,458	32.0	(28.4-35.8)
Hispanic	14	1,535	23.5	(13.6-37.4)
Asian/PI	5	‡	‡	‡
American Indian	3	‡	‡	‡
Other	13	996	27.0	(14.5-44.7)
<b>Education</b>				
<High School	79	4,571	28.3	(21.6-36.1)
High School/GED	141	8,442	27.0	(22.4-32.0)
Some College	142	9,027	26.6	(22.3-31.3)
College Degree+	65	4,743	15.8	(12.2-20.2)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	76	5,660	26.7	(21.1-33.1)
Medicaid	172	8,317	30.6	(25.7-36.0)
Private	175	12,416	19.9	(17.0-23.2)
<b>Marital Status</b>				
Married	145	10,486	16.6	(13.9-19.6)
Other	286	16,450	33.8	(29.8-38.0)
<b>Parity</b>				
1 child	183	10,807	22.7	(19.2-26.6)
2+ children	247	16,092	25.2	(22.0-28.6)

‡Data not shown due to small sample size.



**Table 16. Prevalence of neither trying to conceive nor avoiding pregnancy during pre-pregnancy period by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	564	36,074	32.2	(29.5-34.9)
<b>Maternal Age</b>				
<20 Years	102	5,485	45.8	(37.1-54.7)
20-29 Years	319	20,698	35.1	(31.4-39.0)
30+ Years	143	9,891	24.0	(20.2-28.3)
<b>Race/Ethnicity</b>				
NH White	222	21,849	28.0	(24.7-31.4)
NH Black	293	9,044	44.8	(40.8-48.8)
Hispanic	25	2,520	38.5	(26.1-52.6)
Asian/PI	4	‡	‡	‡
American Indian	0	-	-	-
Other	15	1,630	44.3	(28.1-61.8)
<b>Education</b>				
<High School	121	7,844	48.5	(40.4-56.7)
High School/GED	205	12,985	41.5	(36.2-46.9)
Some College	170	9,838	29.0	(24.7-33.7)
College Degree+	64	5,136	17.1	(13.3-21.7)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	131	9,316	43.9	(37.3-50.8)
Medicaid	249	12,271	45.2	(39.7-50.7)
Private	181	14,152	22.7	(19.5-26.2)
<b>Marital Status</b>				
Married	163	13,951	22.0	(18.9-25.5)
Other	400	21,940	45.1	(40.8-49.3)
<b>Parity</b>				
1 child	257	16,877	35.4	(31.3-39.8)
2+ children	301	18,828	29.5	(26.1-33.0)

‡Data not shown due to small sample size.



**Table 17. Reasons given for not using a pregnancy prevention method by those neither trying nor avoiding pregnancy during pre-pregnancy period.**

<b>Reason</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Reason</b>				
Didn't mind getting pregnant	230	16,227	45.1	(40.1-50.2)
Thought couldn't get pregnant at that time	170	8,850	24.6	(20.6-29.0)
Partner didn't want to use anything	130	7,818	21.7	(17.8-26.1)
Discontinued birth control due to side effects	73	4,508	12.5	(9.5-16.3)
Couldn't get birth control	59	3,320	9.2	(6.7-12.5)
Thought self/partner sterile	48	3,125	8.7	(6.1-12.1)



**Table 18. Prevalence of using any postpartum pregnancy prevention method by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,424	97,205	86.5	(84.4-88.4)
<b>Maternal Age</b>				
<20 Years	199	11,256	93.3	(88.5-96.2)
20-29 Years	757	51,249	87.2	(84.3-89.7)
30+ Years	468	34,700	83.5	(79.6-86.8)
<b>Race/Ethnicity</b>				
NH White	721	68,345	87.0	(84.2-89.3)
NH Black	582	17,097	84.5	(81.3-87.3)
Hispanic	58	5,996	91.6	(81.4-96.5)
Asian/PI	23	2,019	82.6	(63.6-92.8)
American Indian	3	‡	‡	‡
Other	33	2,969	86.8	(69.9-94.9)
<b>Education</b>				
<High School	220	14,103	86.9	(80.4-91.5)
High School/GED	405	26,553	86.0	(81.7-89.4)
Some College	466	30,185	87.4	(83.7-90.4)
College Degree+	325	25,973	86.4	(82.2-89.8)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	249	17,922	84.1	(78.3-88.6)
Medicaid	460	23,484	86.6	(82.4-89.9)
Private	703	55,034	87.6	(84.8-89.9)
<b>Marital Status</b>				
Married	669	54,098	85.6	(82.6-88.2)
Other	755	43,107	88.0	(85.0-90.4)
<b>Parity</b>				
1 child	611	41,697	87.1	(83.9-89.8)
2+ children	804	55,029	86.3	(83.4-88.7)

‡Data not shown due to small sample size.



**Table 19. Reasons for not using a postpartum pregnancy prevention method.**

Reason	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Reason</b>				
Don't want to use	81	5,577	36.8	(29.6-44.6)
Not having sex	75	4,631	30.5	(23.9-38.1)
Other	50	3,807	25.1	(18.8-32.7)
Partner doesn't want to use	35	2,468	16.3	(11.2-23.1)
Want to get pregnant	25	1,857	12.3	(8.0-18.5)
Can't pay for birth control	20	1,202	7.9	(4.6-13.2)
Think self is sterile	12	587	3.9	(2.0-7.4)
Currently pregnant	7	230	1.5	(0.7-3.3)



**Table 20. Prevalence of postpartum pregnancy prevention methods.**

Method	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Prevention Method</b>				
Condoms	512	34,747	35.8	(32.8-38.8)
Oral Contraceptives	350	25,553	26.3	(23.6-29.2)
Withdrawal	264	18,796	19.3	(17.0-21.9)
Intrauterine device	197	13,732	14.1	(12.0-16.5)
Tubal ligation	163	10,519	10.8	(9.0-12.9)
Abstinence	173	10,220	10.5	(8.8-12.5)
Progesterone shot	197	9,812	10.1	(8.5-12.0)
Rhythm method	61	4,764	4.9	(3.7-6.4)
Partner vasectomy	52	4,441	4.6	(3.4-6.1)
Other	50	2,438	2.5	(1.8-3.6)
Vaginal ring	23	1,741	1.8	(1.1-2.9)
Subdermal implant	25	1,283	1.3	(0.8-2.2)
Emergency contraception	10	589	0.6	(0.3-1.3)
Transdermal patch	7	509	0.5	(0.2-1.2)
Diaphragm	2	‡	‡	‡

‡Data not shown due to small sample size.



**Table 21. Prevalence of intimate partner violence by time period.**

<b>Time Period</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Time Period</b>				
12 months before conception	69	3,538	3.1	(2.3-4.2)
During pregnancy	75	3,929	3.5	(2.6-4.6)
Before or during pregnancy	100	5,345	4.7	(3.7-6.0)





**Table 22. Prevalence of first trimester entry into prenatal care by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,260	90,585	81.0	(78.6-83.1)
<b>Maternal Age</b>				
<20 Years	122	7,327	62.5	(53.6-70.6)
20-29 Years	668	46,797	79.8	(76.4-82.7)
30+ Years	470	36,460	87.9	(84.5-90.6)
<b>Race/Ethnicity</b>				
NH White	713	67,118	86.2	(83.3-88.6)
NH Black	433	12,974	64.0	(60.1-67.8)
Hispanic	45	4,485	70.5	(56.0-81.7)
Asian/PI	28	2,232	91.3	(71.2-97.8)
American Indian	3	‡	‡	‡
Other	33	2,884	75.6	(56.8-87.9)
<b>Education</b>				
<High School	139	9,548	59.8	(51.4-67.6)
High School/GED	330	23,272	74.8	(69.9-79.1)
Some College	431	29,109	84.9	(81.1-88.0)
College Degree+	353	28,181	94.4	(91.4-96.4)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	187	14,452	69.2	(62.7-75.1)
Medicaid	350	19,256	71.3	(66.2-75.9)
Private	708	55,705	89.1	(86.3-91.4)
<b>Marital Status</b>				
Married	687	55,881	88.9	(86.2-91.1)
Other	572	34,521	70.7	(66.7-74.4)
<b>Parity</b>				
1 child	545	38,461	81.0	(77.3-84.3)
2+ children	706	51,583	81.1	(78.1-83.8)
<b>Pregnancy Intention</b>				
Unintended	543	35,863	72.5	(68.5-76.1)
Intended	711	54,222	88.1	(85.3-90.4)
<b>Contraceptive Behavior</b>				
Trying to conceive	567	44,142	90.8	(87.9-93.1)
Avoiding pregnancy	298	19,433	73.1	(67.6-78.0)
Neither	375	26,019	74.0	(69.4-78.1)



**Table 23. Trimester of entry into prenatal care.**

<b>Trimester of Entry</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,636	111,896	100.0	-
First Trimester	1,260	90,585	81.0	(78.6-83.1)
After First Trimester/Never	376	21,311	19.0	(16.9-21.4)
Second Trimester	320	18,476	16.5	(14.5-18.7)
Third Trimester	35	1,574	1.4	(0.9-2.2)
No Prenatal Care	21	1,262	1.1	(0.7-1.9)



**Table 24. Prevalence of getting prenatal care as early as wanted by maternal demographic characteristics.**

<b>Prenatal Care as Early as Wanted</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,300	92,382	82.8	(80.6-84.9)
<b>Maternal Age</b>				
<20 Years	133	8,017	69.4	(61.0-76.7)
20-29 Years	688	47,690	81.3	(78.0-84.2)
30+ Years	479	36,675	88.7	(85.5-91.3)
<b>Race/Ethnicity</b>				
NH White	702	66,768	85.6	(82.7-88.0)
NH Black	481	14,509	71.9	(68.1-75.4)
Hispanic	48	4,997	79.5	(65.9-88.7)
Asian/PI	27	2,259	96.6	(86.1-99.2)
American Indian	2	‡	‡	‡
Other	5	‡	‡	‡
<b>Education</b>				
<High School	164	11,249	71.8	(64.0-78.4)
High School/GED	348	24,213	77.9	(73.1-82.0)
Some College	432	28,587	83.5	(79.4-86.8)
College Degree+	348	27,835	93.1	(89.8-95.4)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	206	15,443	73.5	(67.0-79.1)
Medicaid	374	20,125	75.8	(71.0-80.1)
Private	705	55,623	88.9	(86.2-91.2)
<b>Marital Status</b>				
Married	680	55,742	88.7	(86.0-90.9)
Other	619	36,457	75.2	(71.3-78.7)
<b>Parity</b>				
1 child	550	38,558	81.2	(77.6-84.4)
2+ children	743	53,443	84.1	(81.2-86.6)
<b>Pregnancy Intention</b>				
Unintended	569	37,277	75.7	(71.9-79.1)
Intended	825	61,451	100.0	
<b>Contraceptive Behavior</b>				
Trying to conceive	565	43,617	90.0	(86.9-92.4)
Avoiding pregnancy	422	26,590	100.0	
Neither	114	6,340	23.8	(19.3-29.1)

‡Data not shown due to small sample size.



**Table 25. Number of barriers to prenatal care among women not getting prenatal care as early as wanted.**

<b>Number of Barriers</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Number of Barriers</b>				
0	14	835	4.1	(2.2-7.5)
1	124	7,864	38.4	(32.2-45.0)
2	93	5,218	25.5	(20.3-31.6)
3	61	3,093	15.1	(11.0-20.4)
4	44	2,201	10.8	(7.5-15.3)
5	10	750	3.7	(1.8-7.3)
6	10	496	2.4	(1.1-5.4)



**Table 26. Specific barriers to prenatal care among women not getting prenatal care as early as wanted.**

Barrier	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Barrier</b>				
Didn't know about pregnancy	137	7,326	39.3	(32.8-46.1)
Couldn't get appointment	121	6,861	36.8	(30.5-43.6)
Couldn't pay	83	6,133	32.6	(26.3-39.6)
No Medicaid card	74	4,177	22.6	(17.3-28.9)
Doctor/insurance would not start earlier	65	3,774	20.3	(15.4-26.3)
Keep pregnancy secret	70	3,217	17.3	(12.8-22.9)
Too much going on	64	2,833	15.5	(11.4-20.7)
No transportation	48	2,462	13.3	(9.2-18.8)
No leave time	33	1,801	9.7	(6.4-14.4)
No child care	24	1,193	6.4	(3.8-10.6)
Didn't want prenatal care	9	459	2.5	(1.2-5.0)



**Table 27. Source of prenatal care payment.**

Source of Prenatal Care Payment	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,622	110,799	100.0	
<b>Source of Payment</b>				
None	16	1,401	1.3	(0.7-2.1)
Medicaid	764	46,667	42.1	(39.3-45.0)
Private Insurance	798	60,511	54.6	(51.7-57.5)
Other	44	2,221	2.0	(1.3-3.0)



**Table 28. Prevalence of prenatal counseling topics covered by health care provider.**

<b>Prenatal Counseling Topics covered by Provider</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Topic</b>				
Smoking during pregnancy	1,253	83,129	75.0	(72.4-77.4)
Breastfeeding	1,370	90,778	81.6	(79.2-83.8)
Drinking alcohol	1,257	83,540	75.3	(72.7-77.7)
Seatbelt use	926	59,470	53.7	(50.8-56.5)
Safe medications	1,431	97,802	88.1	(86.1-89.9)
Illegal drug use	1,120	72,671	65.7	(62.9-68.4)
Birth defects screening	1,403	96,857	87.2	(85.1-89.0)
Preterm labor signs	1,339	91,932	82.9	(80.6-85.0)
HIV testing	1,362	91,516	82.7	(80.4-84.8)
Perinatal depression	1,216	82,750	74.5	(71.9-77.0)
Intimate partner violence	905	57,657	52.1	(49.2-55.0)
Appropriate weight gain	1,307	88,021	79.0	(76.5-81.3)
Programs/resources for weight	601	36,024	32.4	(29.8-35.2)
Prenatal vitamin use	1,565	107,264	96.5	(95.2-97.4)
Effects of eating mercury contaminated fish	1,058	71,002	63.9	(61.1-66.7)



**Table 29. Prevalence of prenatal HIV testing by counseling about HIV testing.**

<b>Characteristic</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,169	74,890	72.6	(69.8-75.2)
<b>HIV Test Counseling Status</b>				
Counseled	1,075	69,076	80.5	(77.8-83.0)
Not counseled	73	4,637	31.0	(24.3-38.7)





**Table 30. Prevalence of smoking during last three months of pregnancy by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	284	20,087	17.8	(15.6-20.2)
<b>Maternal Age</b>				
<20 Years	35	2,647	22.0	(15.1-30.8)
20-29 Years	180	12,812	21.7	(18.5-25.2)
30+ Years	69	4,628	11.1	(8.5-14.5)
<b>Race/Ethnicity</b>				
NH White	158	15,413	19.6	(16.8-22.8)
NH Black	112	3,503	17.2	(14.3-20.4)
Hispanic	6	556	8.5	(3.3-20.0)
Asian/PI	0	-	-	-
American Indian	0	-	-	-
Other	5	‡	‡	‡
<b>Education</b>				
<High School	80	5,535	33.7	(26.4-41.8)
High School/GED	112	8,159	26.1	(21.5-31.2)
Some College	82	5,599	16.3	(12.8-20.4)
College Degree+	9	773	2.6	(1.3-5.1)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	70	5,430	25.4	(19.9-31.9)
Medicaid	149	9,178	33.7	(28.5-39.4)
Private	61	5,157	8.2	(6.2-10.7)
<b>Marital Status</b>				
Married	58	4,690	7.4	(5.6-9.7)
Other	226	15,396	31.3	(27.3-35.5)
<b>Parity</b>				
1 child	104	8,305	17.2	(14.0-21.0)
2+ children	177	11,543	18.1	(15.3-21.2)
<b>Pregnancy Intention</b>				
Unintended	178	12,276	24.6	(21.0-28.6)
Intended	102	7,568	12.2	(9.8-15.1)
<b>Contraceptive Behavior</b>				
Trying to conceive	69	5,480	11.2	(8.6-14.4)
Avoiding pregnancy	69	4,963	18.5	(14.2-23.7)
Neither	139	9,224	25.8	(21.5-30.6)

‡Data not shown due to small sample size.



**Table 31. Smoking behavior during last three months of pregnancy compared to preconception behavior.**

Smoking Change	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,649	112,454	100.0	-
<b>Smoking Status</b>				
Nonsmoker	1,130	75,096	66.8	(64.0-69.5)
Smoker who quit	237	17,585	15.6	(13.6-17.9)
# Cigs reduced	182	13,415	11.9	(10.1-14.0)
# Cigs same/more	98	6,138	5.5	(4.3-6.9)
Nonsmoker resumed	2	‡	‡	‡

‡Data not shown due to small sample size.



**Table 32. Prevalence of smoking behavior at time of survey compared to behavior during last three months of pregnancy.**

<b>Smoking Change</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,649	112,645	100.0	-
<b>Smoking Status</b>				
Nonsmoker	1,237	84,011	74.6	(71.9-77.1)
Smoker who quit	14	901	0.8	(0.4-1.5)
# Cigs reduced	17	1,434	1.3	(0.7-2.2)
# Cigs same/more	250	17,591	15.6	(13.6-17.9)
Nonsmoker resumed	131	8,707	7.7	(6.3-9.5)



**Table 33. Drinking behavior during last three months of pregnancy compared to preconception behavior.**

<b>Drinking Change</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,634	112,029	100.0	-
<b>Drinking Status</b>				
Nondrinker	642	39,024	34.8	(32.2-37.6)
Drinker who quit	870	65,057	58.1	(55.2-60.9)
# Drinks reduced	51	3,962	3.5	(2.6-4.8)
# Drinks same/more	65	3,604	3.2	(2.4-4.3)
Nondrinker resumed	6	382	0.3	(0.1-0.8)



**Table 34. Prevalence of low birthweight by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	270	8,493	7.5	(7.2-7.7)
<b>Maternal Age</b>				
<20 Years	32	1,142	9.4	(6.6-13.1)
20-29 Years	137	4,474	7.5	(6.6-8.5)
30+ Years	101	2,877	6.9	(5.8-8.1)
<b>Race/Ethnicity</b>				
NH White	172	5,179	6.6	(5.9-7.2)
NH Black	76	2,696	13.0	(10.9-15.3)
Hispanic	10	314	4.8	(2.5-9.0)
Asian/PI	7	154	6.3	(2.8-13.6)
American Indian	0	-	-	-
Other	36	3,665	96.0	(90.4-98.4)
<b>Education</b>				
<High School	44	1,572	9.5	(7.1-12.7)
High School/GED	70	2,489	7.8	(6.3-9.6)
Some College	95	2,822	8.1	(6.8-9.7)
College Degree+	59	1,534	5.1	(4.0-6.5)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	42	1,426	6.7	(5.0-8.9)
Medicaid	84	2,948	10.6	(8.8-12.8)
Private	142	4,044	6.4	(5.6-7.2)
<b>Marital Status</b>				
Married	132	3,625	5.7	(5.0-6.5)
Other	138	4,868	9.8	(8.6-11.1)
<b>Parity</b>				
1 child	128	3,982	8.2	(7.2-9.4)
2+ children	139	4,410	6.8	(6.0-7.8)
<b>Pregnancy Intention</b>				
Unintended	123	4,142	8.2	(7.2-9.5)
Intended	144	4,239	6.8	(6.0-7.7)
<b>Contraceptive Behavior</b>				
Trying to conceive	108	3,088	6.3	(5.4-7.3)
Avoiding pregnancy	71	2,372	8.8	(7.1-10.9)
Neither	85	2,838	7.9	(6.5-9.5)



**Table 35a. Prevalence of birthweight categories and low birthweight subcategories.**

<b>Birthweight</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,667	113,714	100.0	-
<b>Birthweight Category</b>				
Not Low birthweight	1,397	105,221	92.5	(92.3-92.8)
Low Birthweight	270	8,493	7.5	(7.2-7.7)
Very LBW	51	1,648	6.0	(5.6-6.4)
Moderately LBW	219	6,845	1.4	(1.1-1.9)

**Table 35b. Prevalence of low birthweight subcategories among low birthweight infants.**

<b>Low Birthweight</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	270	8,493	100.0	-
<b>Low Birthweight Subcategory</b>				
Very LBW	51	1,648	19.4	(15.0-24.7)
Moderately LBW	219	6,845	80.6	(75.3-85.0)



**Table 36. Prevalence of low birthweight by smoking status during last three months of pregnancy.**

<b>Characteristic</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	268	8,418	7.5	(7.2-7.7)
<b>Smoking Status</b>				
Did not Smoke	201	6,075	6.6	(6.0-7.1)
Smoked	67	2,342	11.7	(9.3-14.5)



**Table 37. Prevalence of preterm birth by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	253	11,071	9.7	(8.5-11.1)
<b>Maternal Age</b>				
<20 Years	23	875	7.2	(4.5-11.2)
20-29 Years	130	6,119	10.3	(8.4-12.5)
30+ Years	100	4,077	9.7	(7.7-12.2)
<b>Race/Ethnicity</b>				
NH White	151	7,059	8.9	(7.4-10.7)
NH Black	82	2,798	13.4	(11.1-16.3)
Hispanic	11	548	8.4	(3.7-17.8)
Asian/PI	5	‡	‡	‡
American Indian	0	-	-	-
Other	3	‡	‡	‡
<b>Education</b>				
<High School	41	1,793	10.9	(7.5-15.5)
High School/GED	68	2,936	9.2	(7.1-12.0)
Some College	86	3,740	10.8	(8.4-13.7)
College Degree+	54	2,326	7.7	(5.5-10.7)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	39	1,608	7.5	(5.1-10.9)
Medicaid	77	3,220	11.6	(9.0-14.9)
Private	134	6,123	9.7	(7.9-11.8)
<b>Marital Status</b>				
Married	123	5,537	8.7	(7.0-10.7)
Other	129	5,352	10.8	(8.9-13.0)
<b>Parity</b>				
1 child	108	4,469	9.2	(7.4-11.4)
2+ children	142	6,395	9.9	(8.2-12.0)
<b>Pregnancy Intention</b>				
Unintended	118	5,048	10.0	(8.2-12.3)
Intended	132	5,912	9.4	(7.7-11.5)
<b>Contraceptive Behavior</b>				
Trying to conceive	100	4,443	9.0	(7.1-11.4)
Avoiding pregnancy	64	2,788	10.4	(7.8-13.7)
Neither	86	3,757	10.4	(8.1-13.3)

‡Data not shown due to small sample size.





**Table 38. Prevalence of infant born both at low birthweight and preterm.**

<b>LBW &amp; Preterm</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,667	113,714	100.0	-
<b>LBW &amp; Preterm</b>				
Not Both LBW & Preterm	1,486	108,099	95.1	(94.6-95.5)
Both LBW & Preterm	181	5,615	4.9	(4.5-5.4)



**Table 39. Prevalence of breastfeeding initiation by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,154	81,117	73.2	(70.5-75.7)
<b>Maternal Age</b>				
<20 Years	136	8,033	67.7	(59.0-75.3)
20-29 Years	581	39,930	68.7	(64.8-72.4)
30+ Years	437	33,155	81.1	(77.1-84.6)
<b>Race/Ethnicity</b>				
NH White	619	57,741	74.5	(71.0-77.6)
NH Black	423	12,832	64.9	(61.0-68.7)
Hispanic	43	4,360	67.0	(52.7-78.7)
Asian/PI	29	2,313	94.6	(70.4-99.2)
American Indian	3	‡	‡	‡
Other	34	3,182	87.3	(69.1-95.5)
<b>Education</b>				
<High School	134	8,725	55.0	(46.6-63.2)
High School/GED	278	18,955	61.6	(56.1-66.8)
Some College	394	26,261	77.2	(72.7-81.1)
College Degree+	340	26,790	90.1	(86.2-93.0)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	190	13,866	66.6	(59.7-72.8)
Medicaid	291	14,991	56.0	(50.4-61.6)
Private	663	51,569	83.0	(79.7-85.8)
<b>Marital Status</b>				
Married	648	51,896	82.7	(79.5-85.6)
Other	506	29,222	60.7	(56.4-64.9)
<b>Parity</b>				
1 child	516	36,277	76.5	(72.5-80.0)
2+ children	627	44,234	70.5	(66.8-73.9)
<b>Pregnancy Intention</b>				
Unintended	522	33,213	68.0	(63.8-71.9)
Intended	624	47,346	77.4	(73.9-80.6)
<b>Contraceptive Behavior</b>				
Trying to conceive	506	39,451	81.5	(77.7-84.8)
Avoiding pregnancy	294	17,933	67.7	(61.8-73.1)
Neither	336	22,937	66.0	(61.0-70.8)



**Table 40. Breastfeeding duration categories.**

<b>Breastfeeding Duration</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Total</b>	1,605	110,437	100.0	-
<b>Breastfeeding Category</b>				
Didn't Breastfeed	462	29,741	26.9	(24.4-29.6)
Breastfed <1 Week	80	4,476	4.1	(3.1-5.3)
Breastfed >1 Week, but Stopped	548	36,760	33.3	(30.6-36.1)
Currently Breastfeeding	515	39,460	35.7	(33.0-38.6)



**Table 41. Median breastfeeding duration among women initiating breastfeeding by demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Median (in Weeks)	95% Confidence Interval
<b>Total</b>	1,136	80,242	10.5	(70.5-75.7)
<b>Maternal Age</b>				
<20 Years	133	7,975	3.5	(2.4-5.0)
20-29 Years	572	39,402	9.5	(8.4-11.2)
30+ Years	431	32,865	12.0	(11.4-12.5)
<b>Race/Ethnicity</b>				
NH White	615	57,376	11.4	(10.5-12.0)
NH Black	412	12,529	7.4	(4.5-8.3)
Hispanic	43	4,360	8.1	(3.7-11.5)
Asian/PI	29	2,313	14.8	(3.5-17.2)
American Indian	3	‡	‡	‡
Other	31	2,975	8.7	(6.3-11.9)
<b>Education</b>				
<High School	131	8,668	5.2	(3.4-7.7)
High School/GED	272	18,771	8.2	(5.6-9.4)
Some College	388	25,819	9.2	(8.2-11.4)
College Degree+	338	26,644	12.5	(12.1-13.0)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	187	13,793	8.5	(5.6-10.1)
Medicaid	282	14,629	4.5	(3.6-7.1)
Private	657	51,128	11.9	(11.4-12.3)
<b>Marital Status</b>				
Married	640	51,423	12.1	(11.7-12.5)
Other	496	28,819	5.2	(3.8-6.1)
<b>Parity</b>				
1 child	509	35,883	8.3	(5.9-9.8)
2+ children	616	43,752	11.8	(11.1-12.3)
<b>Pregnancy Intention</b>				
Unintended	514	32,833	8.2	(5.8-8.8)
Intended	614	46,851	11.8	(11.2-12.3)
<b>Contraceptive Behavior</b>				
Trying to conceive	499	39,116	11.9	(11.2-12.4)
Avoiding pregnancy	290	17,718	8.7	(7.3-10.5)
Neither	332	22,658	8.2	(5.7-9.1)

‡Data not shown due to small sample size.



**Table 42. Prevalence of WIC enrollment during pregnancy and breastfeeding talk with a WIC staff member.**

WIC Status/Talk	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,652	112,733	100.0	-
<b>WIC Status During Pregnancy</b>				
No	713	55,457	49.2	(46.3-52.0)
Yes	939	57,276	50.8	(48.0-53.7)
<b>Breastfeeding Talk</b>				
No	215	13,185	23.3	(20.0-26.9)
Yes	714	43,445	76.7	(73.1-80.0)



**Table 43. Prevalence of infant back sleeping position by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,099	80,897	73.9	(71.3-76.3)
<b>Maternal Age</b>				
<20 Years	121	7,679	65.8	(57.1-73.5)
20-29 Years	560	40,062	70.2	(66.4-73.7)
30+ Years	418	33,156	81.4	(77.5-84.7)
<b>Race/Ethnicity</b>				
NH White	626	59,559	77.1	(73.8-80.1)
NH Black	364	10,664	56.1	(51.9-60.1)
Hispanic	48	5,208	80.8	(68.2-89.2)
Asian/PI	26	2,092	90.4	(72.4-97.2)
American Indian	3	‡	‡	‡
Other	29	2,728	74.8	(56.2-87.3)
<b>Education</b>				
<High School	151	11,382	73.0	(65.6-79.3)
High School/GED	294	20,497	67.8	(62.5-72.8)
Some College	348	24,116	71.7	(67.0-76.0)
College Degree+	301	24,710	83.4	(79.0-87.1)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	188	14,665	71.7	(65.1-77.4)
Medicaid	302	17,172	65.3	(59.9-70.3)
Private	595	47,978	77.9	(74.5-80.9)
<b>Marital Status</b>				
Married	588	48,695	78.4	(75.0-81.5)
Other	511	32,203	67.9	(63.9-71.7)
<b>Parity</b>				
1 child	466	34,697	74.2	(70.2-77.8)
2+ children	624	45,551	73.6	(70.1-76.8)
<b>Pregnancy Intention</b>				
Unintended	484	32,897	68.2	(64.1-72.0)
Intended	606	47,308	78.2	(74.8-81.2)
<b>Contraceptive Behavior</b>				
Trying to conceive	475	37,780	78.7	(74.8-82.0)
Avoiding pregnancy	269	18,031	69.7	(64.0-74.9)
Neither	335	24,067	70.3	(65.6-74.7)

‡Data not shown due to small sample size.



**Table 44. Prevalence of usual infant sleep practices.**

<b>Infant Sleep Practice</b>	<b>Sample Frequency</b>	<b>Weighted Frequency</b>	<b>Weighted Percent</b>	<b>95% Confidence Interval</b>
<b>Sleep Practice</b>				
Crib/portable crib	1,346	95,745	86.8	(84.8-88.6)
Firm mattress	1,271	91,002	83.5	(81.2-85.5)
Bumper pads	533	42,499	38.8	(35.9-41.7)
Plush blankets	365	24,750	22.9	(20.5-25.4)
Another person	305	16,760	15.4	(13.6-17.5)
Pillows	123	7,830	7.2	(5.8-8.8)
Stuffed toys	40	3,277	3.0	(2.1-4.2)



**Table 45. Prevalence of no usual infant co-sleeping by maternal demographic characteristics.**

Characteristic	Sample Frequency	Weighted Frequency	Weighted Percent	95% Confidence Interval
<b>Total</b>	1,276	91,753	84.6	(82.5-86.4)
<b>Maternal Age</b>				
<20 Years	165	9,415	83.1	(75.6-88.7)
20-29 Years	665	47,535	83.7	(80.7-86.3)
30+ Years	446	34,803	86.2	(82.7-89.0)
<b>Race/Ethnicity</b>				
NH White	694	66,952	87.9	(85.3-90.1)
NH Black	472	13,932	72.0	(68.2-75.6)
Hispanic	52	5,686	88.2	(77.5-94.2)
Asian/PI	24	1,900	90.8	(71.3-97.5)
American Indian	3	‡	‡	‡
Other	27	2,505	71.3	(52.5-84.8)
<b>Education</b>				
<High School	195	13,211	85.4	(78.8-90.2)
High School/GED	366	25,836	86.0	(82.0-89.2)
Some College	391	26,864	80.5	(76.4-84.1)
College Degree+	315	25,402	87.1	(83.0-90.4)
<b>Pre-pregnancy Insurance Status</b>				
Uninsured	220	17,214	84	(78.7-88.1)
Medicaid	404	21,742	83	(78.3-86.3)
Private	641	52,000	86	(82.6-88.0)
<b>Marital Status</b>				
Married	644	53682	87.5	(84.7-89.8)
Other	632	38072	80.8	(77.3-83.8)
<b>Parity</b>				
1 child	536	38,829	84.3	(81.0-87.1)
2+ children	728	52,272	84.9	(82.0-87.3)
<b>Pregnancy Intention</b>				
Unintended	615	40,180	83.4	(80.1-86.2)
Intended	650	50,828	85.3	(82.4-87.8)
<b>Contraceptive Behavior</b>				
Trying to conceive	504	40693	86.1	(82.9-88.8)
Avoiding pregnancy	332	21287	82.6	(77.8-86.6)
Neither	413	28609	83.9	(80.1-87.1)

‡Data not shown due to small sample size.