

Arkansas Pregnancy Risk Assessment Monitoring System (PRAMS) Survey

2018 Surveillance Report

A Survey to Improve the Health of Babies and Mothers in Arkansas



**Arkansas Department of Health
Survey Unit, Health Statistics Branch
Center for Public Health Practice**

January 2021



Table of Contents

	Page
List of Tables by General Topic	i
Introduction	1
Maternal Demographics	2

BEFORE PREGNANCY

Preconception Health and Insurance

Table 1. Pre-pregnancy BMI	3
Table 2. Preconception Health.....	3
Table 3. Multivitamin, Prenatal Vitamin, Folic Acid Use.....	4
Table 4. Pre-pregnancy Health Care Visit	4
Table 5. Advice on Pre-pregnancy Health.....	5
Table 6. Advice on Pre-pregnancy Health Preparation.....	5
Table 7. Pre-pregnancy Type of Health Insurance	6
Table 8. Prenatal Care Insurance	6
Table 9. Current Type of Health Insurance	7
Table 10. Desire for Pregnancy	7
Table 11. Trying to Get Pregnant.....	7
Table 12. Trying to Keep from Getting Pregnant.....	8
Table 13. Reasons for Not Using Contraceptives.....	8
Table 14. Type of Birth Control Used.....	9

DURING PREGNANCY

Prenatal Care

Table 15. Prenatal Care in First Trimester	10
Table 16. Health Care Worker Advice During Prenatal Visits	10
Table 17. Prenatal Visit Discussion	11
Table 18. HIV Testing	11
Table 19. Reason for No HIV Testing	12
Table 20. Offered a Flu Shot 12 Months before Delivery	12
Table 21. Had Flu Shot 12 Months before Delivery.....	12
Table 22. Had Tdap shot or Vaccination Before Recent Pregnancy	13
Table 23. Dental Cleaning	13
Table 24. Dental Care During Pregnancy	13
Table 25. Home Visitor Assistance with Preparation.....	14
Table 26. Type of Home Visitor.....	14
Table 27. Health conditions during recent pregnancy.....	14
Table 28. Told to Visit Different Doctor due to Gestational Diabetes	15
Table 29. Gestational Diabetes Assistance	15

Pregnancy and Smoking

Table 30. Smoke Cigarettes in the Past 2 Years	15
Table 31. Average Number of Cigarettes Smoked Per Day (3 Months Before)	16
Table 32. Average Number of Cigarettes Smoked Per Day (Last 3 Months)	16
Table 33. Prevalence of smoking before/during/after	17
Table 34. Quit Smoke Activities	18
Table 35. Quit Smoke Time Period.....	18
Table 36. Difficulties with Quit Smoke.....	19
Table 37. Average Number of Cigarettes Smoked Per Day (Currently)	19
Table 38. Smoking Status (Last 3 Months of Pregnancy).....	20
Table 39. Smoking Status After Delivery (Women Who Quit)	20
Table 40. Number of Smokers in Home (During Most Recent Pregnancy)	20
Table 41. Home Smoking Rules During Most Recent Pregnancy.....	21
Table 42. Number of Smokers in Home (Currently)	21
Table 43. Current Home Smoking Rules	21
Table 44. Types of Nicotine Products Used in the Past 2 Years.....	22
Table 45. How Often E-cigarettes Used (3 Months Before Pregnancy).....	22
Table 46. How Often E-cigarettes Used (Last 3 Months of Pregnancy).....	22

Pregnancy and Alcohol Use

Table 47. Alcohol Use in the Past 2 Years	23
Table 48. Number of Alcoholic Drinks (3 Months Before)	23

Pregnancy and Abuse

Table 49. Abuse in the 12 Months Before Pregnancy.....	23
Table 50. Abuse during Most Recent Pregnancy	24
Table 51. Type of Abuse during Most Recent Pregnancy	24

AFTER PREGNANCY

Infant Hospital Stay

Table 52. Length of Infant Stay in Hospital After Delivery.....	25
Table 53. Infant Alive	25
Table 54. Infant With Mom.....	25

Breastfeeding

Table 55. Mother Received Information on Breastfeeding	26
Table 56. Mothers who ever Breastfeed	26
Table 57. Reason for Not Breastfeeding	26
Table 58. Mothers Who Currently Breastfeed.....	27

Hospital Experiences

Table 59. Hospital's Actions	27
------------------------------------	----

Sleep Position

Table 60. Infant Sleep Position	28
---------------------------------------	----

Table 61. How Often Infant Sleeps Alone	28
Table 62. Does Infant Sleep in a Room with Mother	28
Table 63. Infant Sleeping Style.....	29
Table 64. Health Care Work Talk on Sleep Position.....	29

Home Visitor Assistance

Table 65. Received Home Visit After Delivery	29
Table 66. Home Visitor Discussion.....	30

Postpartum Contraceptive Use

Table 67. Postpartum Birth Control.....	30
Table 68. Reason for Not Using Birth Control.....	31
Table 69. Type of Birth Control.....	31

Mothers' Postpartum Health

Table 70. Percentage of Mothers Who Have Had Postpartum Checkup.....	32
Table 71. Content of Postpartum Checkup.....	32
Table 72. Testing for Diabetes since Birth of Baby	33
Table 73. If Mother Informed that She Had Diabetes	33
Table 74. If Mother Informed She Had Prediabetes, Borderline Diabetes.....	33
Table 75. Mother feeling Hopeless, Depressed	34
Table 76. Mother having Little Interest in Things Usually Enjoyed	34

OTHER EXPERIENCES

Table 77. Services Received During Most Recent Pregnancy	35
Table 78. Yearly Household Income 12 Months Before New Baby	35
Table 79. Number of Income Dependents 12 Months Before Delivery	36

Introduction

The Arkansas Pregnancy Risk Assessment Monitoring System (PRAMS) survey is a joint research project between the Health Statistics Branch of the Arkansas Department of Health and the U.S. Centers for Disease Control and Prevention (CDC). The PRAMS survey was started by the CDC in 1987 to provide states with information needed to reduce the number and percentage of babies that are low birthweight and to prevent infant mortality. The program was later expanded to support the CDC's Safe Motherhood Initiative to help women have healthy pregnancies and deliver healthy babies. Arkansas has been conducting the survey since 1997.

The PRAMS survey collects information from new mothers about their experiences and behaviors before, during, and after their pregnancy that might affect the health of their baby or the health of the mother. Because the same data collection methods are used in all states conducting the survey, Arkansas data can be compared to data from other states.

Women who receive the survey are chosen from a sample of all Arkansas women who recently had a live birth in Arkansas and whose infant is 2 to 6 months at the time of sample selection. The sample is weighted so that the results of the survey are applicable to all eligible women. For 2018, the total number of women sampled was 1,792 and 899 women responded to the survey for a weighted response rate of 52.0%. The denominator for calculating prevalence rates includes all respondents except those with missing, do not know, and refused answers.

PRAMS can be used in a number of ways:

- To develop programs or interventions to improve infant health
- To identify groups of women at high risk for infant health problems
- To monitor changes in factors related to infant health
- To measure progress towards goals in improving the health of infants

This surveillance report provides results for questions included in the 2018 Arkansas PRAMS survey. Questions on the survey were grouped to capture information on experiences and behaviors before, during, and after pregnancy and other experiences. A more detailed analysis (e.g., race/ethnicity, age, education, etc.) for any of the questions is available upon request. A copy of the 2018 (Phase 8) survey with the questions referenced in the report is available at <http://www.healthy.arkansas.gov/programsServices/healthStatistics/PRAMS/Pages/Questionnaires.aspx>.

For more information about Arkansas PRAMS, please visit

<http://www.healthy.arkansas.gov/programsServices/healthStatistics/PRAMS/Pages/default.aspx>.

Information about CDC PRAMS is available at www.cdc.gov/prams.

Maternal Characteristics of Arkansas PRAMS Respondents, 2018

Characteristics	Responses (n)	Weighted Sample	Weighted Percent	Standard Error
Race/Ethnicity				
White, NH	507	22,853	69.3	2.5
Black, NH	275	5,256	15.9	1.9
Other, NH	24†	883	2.7	0.8
Hispanic	73	3,995	12.1	1.9
Total	879	32,987	100.0	
Age				
<20	89	2,588	7.7	1.5
20-24	254	8,700	25.7	2.4
25-34	445	18,630	55.1	2.7
35+	111	3,910	11.6	1.7
Total	899	33,828	100.0	
Education				
<12	139	4,747	14.0	2.0
12	324	10,645	31.5	2.6
>12	431	18,405	54.5	2.7
Total	894	33,796	100.0	
Marital Status				
Married	429	18,276	54.0	2.7
Unmarried	470	15,552	46.0	2.7
Total	899	33,828	100.0	
On Medicaid*				
On Medicaid	544	19,582	58.7	2.6
Not on Medicaid	336	13,775	41.3	2.6
Total	880	33,358	100.0	
Received WIC During Pregnancy				
No	293	14,021	42.4	2.7
Yes	584	19,046	57.6	2.7
Total	877	33,067	100.0	

*Prenatal care paid for by Medicaid or ARKids First.

†Results with less than 30 responses may not be reliable and should be used with caution.

RESULTS FROM 2018 ARKANSAS PRAMS SURVEY

BEFORE PREGNANCY

Table 1. Body Mass Index (BMI) prior to pregnancy. Derived from survey questions 1-2 about height and weight just before getting pregnant.

Pre-Pregnancy BMI	Responses (n)	Weighted Percent	Standard Error	95% CI	
Underweight (< 18.5)	39	2.6	0.7	1.2	4.1
Normal (18.5-24.9)	327	43.0	2.7	37.6	48.3
Overweight (25.0-29.9)	222	24.6	2.3	20.1	29.2
Obese (30.0 +)	272	29.8	2.5	24.8	34.7
Total	860	100.0			

Table 2. Survey question 4. Pre-pregnancy health conditions. (All applicable "Yes" responses checked.)

Pre-Pregnancy Condition	Responses (n)	Weighted Percent	Standard Error	95% CI	
Type 1 or 2 Diabetes					
No	853	95.3	1.2	93.0	97.7
Yes	34	4.7	1.2	2.3	7.0
Total	887	100.0			
High Blood Pressure/Hypertension					
No	801	91.3	1.5	88.3	94.3
Yes	89	8.7	1.5	5.7	11.7
Total	890	100.0			
Depression					
No	706	79.5	2.2	75.2	83.8
Yes	186	20.5	2.2	16.2	24.8
Total	892	100.0			

Table 3. Survey question 5. Multivitamin, prenatal vitamin or folic acid vitamin use during month before pregnancy.

How often vitamins taken	Responses (n)	Weighted Percent	Standard Error	95% CI	
Did not take any vitamins	580	62.9	2.6	57.8	68.0
1-3 times-week	50	4.4	1.0	2.5	6.4
4-6 times-week	36	4.8	1.1	2.6	7.0
Every day of the week	227	27.9	2.4	23.2	32.7
Total	893	100.0			

Table 4. Survey question 7. Any doctor, nurse, other health care worker visit, including dental or mental health in the twelve months before pregnancy. (All applicable "Yes" responses checked.)

Type of Pre-Pregnancy Healthcare Visit	Responses (n)	Weighted Percent	Standard Error	95% CI	
Family doctor	303	50.3	3.3	43.7	56.8
OB/GYN	285	55.6	3.3	49.0	62.1
Illness/Chronic Condition	114	19.0	2.5	14.1	23.8
Injury	36	4.8	1.3	2.2	7.4
Family planning	114	20.5	2.6	15.3	25.7
Depression/anxiety	102	20.4	2.7	15.0	25.7
Dental care	305	59.1	3.3	52.6	65.5
Other	80	14.9	2.4	10.1	19.6

Table 5. Survey question 8. During health care worker visit before pregnancy, did doctor, nurse or other health care worker talk or ask about any of these.

Health care worker's actions	Responses (n)	Weighted Percent	Standard Error	95% CI	
Tell me about folic acid	161	34.6	3.2	28.3	40.9
Talk about healthy weight	235	41.7	3.3	35.1	48.2
Talk about controlling diabetes or high blood pressure	101	13.4	2.1	9.3	17.6
Talk about desire to have (or not) have children	187	33.5	3.1	27.3	39.6
Talk about birth control	227	42.5	3.4	35.9	49.1
Talk about improving pre-pregnancy health	153	27.5	3.0	21.6	33.4
Talk about sexually transmitted diseases	158	25.3	3.0	19.4	31.1
Ask about smoking	405	78.6	2.7	73.3	83.9
Ask about emotional or physical hurt	209	39.1	3.3	32.5	45.6
Ask about mental health	271	51.3	3.4	44.7	57.9
Ask about employment	284	52.5	3.4	45.8	59.1
Tested for HIV	184	32.6	3.3	26.1	39.0

Table 6. Survey question 10. Did doctor, nurse or other health care worker talk to you about preparing for a pregnancy.

Health care worker pre-pregnancy preparation	Responses (n)	Weighted Percent	Standard Error	95% CI	
Getting vaccines updated	92	38.1	5.6	27.1	49.2
Getting dental care	72	29.8	5.3	19.4	40.2
Getting counseling for genetic disease	60	27.3	5.1	17.2	37.4
Getting counseling for depression or anxiety	63	33.3	5.6	22.2	44.4
Medication safety	128	61.2	5.8	49.8	72.6
Drinking alcohol during pregnancy	124	57.8	5.8	46.5	69.2
Drinking alcohol during pregnancy	124	60.2	5.8	48.8	71.6
Using illegal drugs	116	53.8	5.8	42.3	65.3
Effects of secondhand smoke	121	55.8	5.8	44.3	67.3

Table 7. Survey question 11. Type of health insurance a month before getting pregnant with new baby. (All applicable "Yes" responses checked.)

Type of insurance month before pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
Insurance from job or job of husband or partner	292	39.5	2.6	34.4	44.7
Insurance from parents	73	7.3	1.4	4.5	10.1
Insurance from Health Care Exchange	104	9.2	1.5	6.3	12.1
Medicaid	360	34.0	2.6	28.9	39.2
ARKids First	69	6.4	1.4	3.6	9.2
TRICARE or other military health	19†	2.2	0.7	0.7	3.6
Other	55	7.7	1.6	4.6	10.8
None	99	12.1	1.8	8.5	15.8

Table 8. Survey question 12. Type of insurance used for prenatal care. (All applicable "Yes" responses checked.)

Type of insurance for prenatal care	Responses (n)	Weighted Percent	Standard Error	95% CI	
Did not have any prenatal care	17†	0.9	0.4	0.1	1.6
Insurance from job or job of husband or partner	275	38.0	2.6	32.9	43.1
Insurance from parents	46	5.1	1.2	2.7	7.6
Insurance from Health Care Exchange	75	7.6	1.4	4.9	10.4
Medicaid	522	56.8	2.7	51.6	62.0
ARKids First	57	4.3	1.1	2.0	6.5
TRICARE or other military health	18†	2.2	0.7	0.8	3.7
Other	44	4.8	1.3	2.3	7.3
None	14†	2.2	0.8	0.7	3.8

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 9. Survey question 13. Type of insurance you have now. (All applicable "Yes" responses checked.)

Type of insurance now	Responses (n)	Weighted Percent	Standard Error	95% CI	
Insurance from job or job of husband or partner	283	37.8	2.6	32.7	42.8
Insurance from parents	39	5.4	1.3	2.9	8.0
Insurance from Health Care Exchange	64	6.3	1.3	3.7	8.8
Medicaid	414	40.6	2.7	35.3	45.8
ARKids First	49	4.9	1.2	2.4	7.3
TRICARE or other military health	16†	1.9	0.7	0.6	3.2
Other	38	4.6	1.3	2.1	7.1
None	95	11.4	1.8	7.9	14.9

Table 10. Survey question 14. Feelings about becoming pregnant prior to pregnancy.

Pregnancy feelings	Responses (n)	Weighted Percent	Standard Error	95% CI	
Wanted later	189	19.6	2.2	15.3	23.8
Wanted sooner	101	12.6	1.7	9.2	16.0
Wanted then	308	39.8	2.7	34.6	45.1
Wanted never	94	8.8	1.5	6.0	11.7
Not sure how I felt	200	19.2	2.1	15.0	23.3
Total	892	100.0			

Table 11. Survey question 15. When you got pregnant, were you trying to get pregnant?

Trying to get pregnant	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	535	54.4	2.7	49.1	59.7
Yes	358	45.6	2.7	40.3	50.9
Total	893	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 12. Survey question 16. Were you and your husband doing anything to keep from getting pregnant, for those who said they were not trying to get pregnant (i.e. “No” to question 15).

Trying to keep from getting pregnant	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	317	61.9	3.6	54.7	69.0
Yes	207	38.1	3.6	31.0	45.3
Total	524	100.0			

Table 13. Survey question 17. What were the reasons for not doing anything to keep from getting pregnant, for those who said they were NOT doing anything to keep from getting pregnant (i.e. “No” to question 16) and those who said they were NOT trying to get pregnant (i.e. “No” to question 15). (All applicable "Yes" responses checked.)

Reason for not doing anything	Responses (n)	Weighted Percent	Standard Error	95% CI	
Didn't mind getting pregnant	151	49.8	4.6	40.9	58.8
Thought couldn't at the time	106	33.6	4.5	24.8	42.4
Side effects from birth control	57	13.4	3.0	7.5	19.4
Problems getting birth control when needed	23†	4.4	1.9	0.7	8.2
Thought we were sterile	59	13.4	3.2	7.1	19.7
Husband or partner didn't want to use anything	62	15.7	3.3	9.2	22.2
Forgot to use birth control	34	10.7	2.9	4.9	16.5
Other reason	32	8.0	2.3	3.5	12.6

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 14. Survey question 18. What method of birth control were you using when you got pregnant.

Type of birth control	Responses (n)	Weighted Percent	Standard Error	95% CI	
Birth control pills	65	29.8	5.4	19.1	40.5
Condoms	112	49.0	5.8	37.5	60.5
Shots or injections	18†	7.7	3.3	1.3	14.2
Arm implants	1†	0.2	0.2	0.0	0.5
Patch or vaginal ring	11†	5.8	2.6	0.7	10.8
IUD	5†	2.6	2.3	0.0	7.1
Natural method	14†	5.9	2.4	1.1	10.7
Withdrawal	90	43.3	5.8	31.9	54.6
Other	9†	2.0	1.3	0.0	4.5

† Results with less than 30 responses may not be reliable and should be used with caution.

DURING PREGNANCY

Table 15. Derived from survey question 19. Prevalence of prenatal care in the first trimester.

Received prenatal care in 1st Trimester	Responses (n)	Weighted Percent	Standard Error	95% CI	
Yes	718	85.9	1.8	82.3	89.5
No	135	12.6	1.8	9.2	16.1
No PNC	11†	1.5	0.6	0.2	2.7
Total	864	100.0			

Table 16. Survey question 20. Discussion with doctor, nurse, or other health care worker during any prenatal visit.

Prenatal visit discussion	Responses (n)	Weighted Percent	Standard Error	95% CI	
Effects of smoking	618	66.9	2.6	61.8	72.0
Breastfeeding	732	84.4	2.0	80.5	88.3
Effects of alcohol	622	67.3	2.6	62.1	72.4
Effects of illegal drugs	598	63.9	2.7	58.6	69.1
Preterm labor signs	640	72.8	2.5	67.9	77.6
Depression	597	67.7	2.6	62.6	72.8
Physical abuse	407	41.3	2.7	36.0	46.7
Effects of second hand smoke	581	64.4	2.6	59.3	69.6

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 17. Survey question 21. Did a doctor, nurse, or other health care worker ask any of these during a prenatal visit?

Prenatal visit talk	Responses (n)	Weighted Percent	Standard Error	95% CI	
Weight gain during pregnancy	440	50.2	2.8	44.7	55.7
Any prescription medication	806	93.0	1.5	90.1	95.8
Smoke cigarettes	796	92.9	1.4	90.0	95.7
Alcohol use	778	92.2	1.5	89.3	95.1
Emotional or physical abuse	491	59.7	2.7	54.4	65.0
Depressed	598	70.7	2.5	65.9	75.6
Illegal drug use	645	73.2	2.5	68.4	78.0
HIV Test	433	44.5	2.8	39.0	49.9
Breastfeeding plans	776	92.7	1.4	89.9	95.5
Plan to use birth control after birth	737	88.4	1.6	85.2	91.7

Table 18. Survey question 22. Did you have a test for HIV during your most recent pregnancy or delivery?

HIV test	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	229	37.8	3.0	31.8	43.8
Yes	454	62.2	3.0	56.2	68.2
Total	683	100.0			

Table 19. Survey question 23. For those whom did not have a HIV test done (questions 22), what was the reason why the testing for HIV was not done. (All applicable "Yes" responses checked.)

Reasons for no HIV testing	Responses (n)	Weighted Percent	Standard Error	95% CI	
Not offered test	126	54.3	5.1	44.2	64.3
Did not want to	33†	15.2	3.7	7.9	22.5
HIV status known	87	40.3	5.0	30.4	50.2
Not at risk	73	32.2	4.8	22.7	41.7
Don't want others to think at risk	3†	1.2	1.1	0.0	3.4
Fear of results	3†	0.1	0.1	0.0	0.3
Other	46	22.4	4.4	13.7	31.1

Table 20. Survey question 24. Doctor, nurse or other health care worker offer you or tell you get a flu shot during 12 months before delivery.

Offered flu shot	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	155	16.0	2.1	11.9	20.1
Yes	724	84.0	2.1	79.9	88.1
Total	879	100.0			

Frequency Missing = 20

Table 21. Survey question 25. During 12 months before delivery did you receive a flu shot.

Flu shot 12 months before delivery	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	412	39.7	2.7	34.5	44.9
Yes, before pregnancy	113	10.1	1.7	6.7	13.4
Yes, during pregnancy	351	50.2	2.7	44.9	55.6
Total	876	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 22. Survey question 26. Tdap shot or vaccination before most recent pregnancy.

Tdap or vaccination during pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	358	37.1	2.7	31.7	42.4
Yes	418	62.9	2.7	57.6	68.3
Total	776	100.0			

Table 23. Survey question 27. Teeth cleaned by dentist or dental hygienist during recent pregnancy.

Dental cleaning	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	569	61.4	2.6	56.2	66.6
Yes	315	38.6	2.6	33.4	43.8
Total	884	100.0			

Table 24. Survey question 28. Questions related to dental care during most recent pregnancy.

Dental care during pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
Important to care for teeth & gums	739	85.3	1.9	81.6	89.1
Dental care worker talked about dental care	402	47.7	2.7	42.4	53.0
Dental care insurance during pregnancy	609	71.0	2.6	66.0	76.0
Needed dental care for problem	216	22.4	2.3	17.9	26.8
Went to dentist about problem	153	16.0	2.0	12.1	20.0

Table 25. Survey question 29. During most recent pregnancy, home visitor gave home help prepare for new baby.

Told visit different doctor	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	814	95.6	1.0	93.6	97.6
Yes	67	4.4	1.0	2.4	6.4
Total	881	100.0			

Table 26. Survey question 30. For those who had a home visitor help prepare (question 29), who was the home visitor.

Type of home visitor	Responses (n)	Weighted Percent	Standard Error	95% CI	
Nurse or nurse aide	28	22.9	8.4	6.2	39.6
Teacher or health educator	12†	20.3	10.9	0.0	42.2
Doula or midwife	7†	37.3	12.6	12.1	62.4
Other	14†	19.5	10.3	0.0	40.1
Total	61	100.0			

Table 27. Survey question 31. Any health of these health conditions during most recent pregnancy.

Health conditions during recent pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
Gestational diabetes	86	10.0	1.6	6.9	13.2
High blood pressure	198	15.8	1.9	12.0	19.6
Depression	179	19.6	2.1	15.4	23.8
Gum disease or tooth decay	95	10.8	1.7	7.4	14.2

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 28. Survey question 32. For those who had gestational diabetes during most recent pregnancy (question 31(a)), did doctor, nurse or other health care worker tell you to make an appointment with different doctor because of the gestational diabetes.

Told visit different doctor	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	55	67.2	7.9	51.5	83.0
Yes	28	32.8	7.9	17.0	48.5
Total	83	100.0			

Table 29. Survey question 33. For those who had gestational diabetes during most recent pregnancy (question 31(a)), did doctor, nurse or other health care worker do any of these.

Gestational diabetes assistance	Responses (n)	Weighted Percent	Standard Error	95% CI	
Referral to nutritionist	52	74.7	7.1	60.7	88.8
Talk about exercise	62	77.6	6.9	64.0	91.3
Talk about weight	52	64.1	8.1	48.0	80.3
Suggest breastfeeding	50	49.8	8.5	32.8	66.7
Talk about type 2 diabetes	58	70.3	7.6	55.2	85.4

Table 30. Survey question 34. Smoked cigarettes in the past two years.

Smoked cigarettes in the past two years	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	614	70.2	2.5	65.3	75.2
Yes	267	29.8	2.5	24.8	34.7
Total	881	100.0			

Table 31. Survey question 35. For those who smoked cigarettes in the past 2 years (question 34), how many cigarettes were smoked on average in a day in the three months before pregnancy.

Cigarettes per day (3 months before pregnancy)	Responses (n)	Weighted Percent	Standard Error	95% CI	
41 cigarettes or more	8†	2.3	1.8	0.0	5.8
21 to 40 cigarettes	16†	7.5	2.8	2.0	12.9
11 to 20 cigarettes	68	28.9	4.5	20.0	37.8
6 to 10 cigarettes	78	24.1	4.3	15.6	32.5
1 to 5 cigarettes	59	24.6	4.6	15.5	33.6
Less than 1 cigarette	9†	4.0	1.9	0.2	7.8
None (0 cigarettes)	25†	8.6	3.0	2.7	14.5
Total	263	100.0			

Table 32. Survey question 36. How many cigarettes were smoked on average in a day in the last three months of pregnancy.

Cigarettes per day (last 3 months of pregnancy)	Responses (n)	Weighted Percent	Standard Error	95% CI	
41 cigarettes or more	1†	1.1	1.1	0.0	3.3
21 to 40 cigarettes	5†	0.4	0.2	0.0	0.8
11 to 20 cigarettes	15†	8.4	3.0	2.6	14.3
6 to 10 cigarettes	50	16.7	3.6	9.6	23.9
1 to 5 cigarettes	68	25.2	4.4	16.5	33.9
Less than 1 cigarette	8†	3.2	1.7	0.0	6.5
None (0 cigarettes)	118	45.0	5.1	34.9	55.0
Total	265	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 33. Derived from survey questions 35, 36 & 40. Prevalence of smoking before, during, and after pregnancy. (Smoking questions asked of women who had smoked any cigarettes in the past two years.)

Smoked 3 months before pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	639	73.0	2.4	68.2	77.8
Yes	238	27.0	2.4	22.2	31.8
Total	877	100.0			

Smoked last 3 months of pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	732	83.6	2.0	79.6	87.6
Yes	147	16.4	2.0	12.4	20.4
Total	879	100.0			

Smoke now (at time of survey)	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	682	78.5	2.3	74.0	82.9
Yes	193	21.5	2.3	17.1	26.0
Total	875	100.0			

Table 34. Survey question 37. Any quit activities during most recent pregnancy.

Quit smoke activities	Responses (n)	Weighted Percent	Standard Error	95% CI	
Set quit date	70	38.0	5.4	27.4	48.5
Use booklets/videos	25†	8.3	2.8	2.9	13.8
Call quitline or visit website	19†	2.4	1.3	0.0	4.9
Attend class	8†	2.6	1.6	0.0	5.8
Quit counselling	6†	4.7	2.3	0.2	9.2
Patch/gum/lozenge	20†	1.7	0.4	1.0	2.5
Use pill/Zyban	3†	0.2	0.1	0.0	0.4
Use pill/Chantix	4†	0.3	0.2	0.0	0.6
Quit by self	175	74.2	4.7	64.8	83.5
Switch to e-cigs	36	15.6	3.9	8.0	23.2
Other	14†	6.8	3.2	0.4	13.1

Table 35. Survey question 38. Quit smoke around time of most recent pregnancy.

Quit period around time of recent pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	28†	9.7	2.9	3.9	15.5
No, but I cut back	87	35.5	5.1	25.6	45.5
Yes, before pregnant	10†	6.6	2.8	1.1	12.1
Yes, when pregnant	75	34.5	5.2	24.3	44.7
Yes, later in pregnancy	32	13.6	3.8	6.2	21.1
Total	232	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 36. Survey question 39. Whether any of these make it difficult to quit smoking.

Reasons why quitting is difficult	Responses (n)	Weighted Percent	Standard Error	95% CI	
Cost of meds or products	73	32.9	5.0	23.0	42.9
Cost of classes	46	20.4	4.2	12.1	28.7
Weight gain	55	29.8	5.0	19.9	39.7
Loss of way to handle stress	136	56.8	5.5	45.9	67.6
Others smoking	149	66.8	5.2	56.4	77.1
Cigarette cravings	160	71.8	5.0	61.9	81.7
Lack of support	67	30.5	5.0	20.7	40.3
Depression	87	39.5	5.3	28.9	50.0
Anxiety	115	54.0	5.5	43.1	64.9

Table 37. Survey question 40. Current average number of cigarettes smoked per day.

Cigarettes per day	Responses (n)	Weighted Percent	Standard Error	95% CI	
41 cigarettes or more	1†	0.0	0.0	0.0	0.1
21 to 40 cigarettes	10†	6.5	2.7	1.1	11.8
11 to 20 cigarettes	57	22.3	4.1	14.2	30.4
6 to 10 cigarettes	68	23.3	4.3	14.9	31.8
1 to 5 cigarettes	51	20.8	4.3	12.3	29.3
Less than 1 cigarette	6†	0.4	0.2	0.0	0.7
None (0 cigarettes)	68	26.7	4.5	17.8	35.6
Total	261	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 38. Derived from survey questions 35-36 & 40. Women who quit smoking during the last 3 months of pregnancy and resumed after delivery.

Smoking status/last 3 months of pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
Quit in last three months	95	41.5	5.3	31.0	51.9
Did not quit in last three months	142	58.5	5.3	48.1	69.0
Total	237	100.0			

Table 39. Derived from survey questions 35-36 & 40. Delivery status after women who quit.

Smoking status after delivery for women who quit	Responses (n)	Weighted Percent	Standard Error	95% CI	
Smoking resumed after delivery	50	56.9	8.3	40.4	73.3
Smoking not resumed after delivery	45	43.1	8.3	26.7	59.6
Total	95	100.0			

Table 40. Survey question 41. Number of cigarette smokers in home, including self, during most recent pregnancy.

Number of smokers in home during most recent pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
0	619	73.4	2.4	68.6	78.1
1	163	17.6	2.1	13.5	21.7
2	59	6.4	1.3	3.8	9.0
3	22†	2.1	0.8	0.5	3.7
4	7†	0.5	0.3	0.0	1.1
Total	870	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 41. Survey question 42. Describe the rules about smoking inside your home during your most recent pregnancy.

Home smoking rules	Responses (n)	Weighted Percent	Standard Error	95% CI	
Not allowed anywhere	781	91.8	1.5	88.7	94.8
Allowed some places or times	67	5.5	1.3	3.0	8.0
Permitted anywhere	28†	2.8	0.9	1.0	4.6
Total	876	100.0			

Table 42. Survey question 43. Number of cigarette smokers in your home, not including yourself.

Number of smokers in home	Responses (n)	Weighted Percent	Standard Error	95% CI	
0	653	76.2	2.3	71.6	80.7
1	167	17.1	2.0	13.1	21.2
2	43	5.5	1.3	3.0	7.9
3	10†	1.1	0.5	0.0	2.2
4	5†	0.1	0.1	0.0	0.2
Total	878	100.0			

Table 43. Survey question 44. Rules regarding smoking inside the home now.

Current home smoking rules	Responses (n)	Weighted Percent	Standard Error	95% CI	
Not allowed anywhere	807	94.2	1.3	91.6	96.8
Allowed some places or times	54	4.9	1.2	2.5	7.4
Permitted anywhere	17†	0.9	0.4	0.0	1.7
Total	878	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 44. Survey question 45. Any of these products used in the last two years.

Type used in past 2 years	Responses (n)	Weighted Percent	Standard Error	95% CI	
E-cigarettes	95	12.7	1.9	9.0	16.3
Hookah	19†	2.0	0.7	0.5	3.4
Chewing tobacco, snuff, snus, dip	12†	1.8	0.8	0.3	3.4
Cigars, cigarillos, filtered cigars	45	5.6	1.3	3.0	8.1

Table 45. Survey question 46. In three months before pregnancy, how often were e-cigarettes or other electronic nicotine products used.

How often e-cigarettes used	Responses (n)	Weighted Percent	Standard Error	95% CI	
More than once a day	17†	15.2	6.2	2.9	27.5
Once a day	6†	6.9	4.5	0.0	15.8
2-6 days a week	8†	3.8	2.6	0.0	9.0
1 day a week or less	20†	20.2	6.8	6.7	33.7
Not use electronic vapor products	44	53.9	8.1	37.7	70.0
Total	95	100.0			

Table 46. Survey question 47. How often e-cigarettes or other electronic nicotine products used in last three months of pregnancy.

E-cigarettes use in last 3 months	Responses (n)	Weighted Percent	Standard Error	95% CI	
More than once a day	11†	11.6	5.1	1.5	21.8
Once a day	5†	2.8	2.1	0.0	7.0
2-6 days a week	6†	3.2	2.2	0.0	7.5
1 day a week or less	10†	10.6	4.7	1.3	19.9
Not use electronic vapor products	65	71.8	6.9	58.1	85.5
Total	97	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 47. Survey question 48. Any alcoholic drinks in the past two years.

Alcohol in past 2 years	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	364	36.8	2.6	31.6	42.0
Yes	509	63.2	2.6	58.0	68.4
Total	873	100.0			

Table 48. Survey question 49. How many alcoholic drinks in average week in the three months before pregnancy.

Alcohol 3 months before pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
14 drinks or more a week	4†	0.9	0.6	0.0	2.1
8 to 13 drinks a week	9†	0.8	0.5	0.0	1.9
4-7 drinks a week	38	9.8	2.1	5.6	13.9
1-3 drinks a week	129	25.5	2.9	19.7	31.3
less than 1 drink a week	218	39.8	3.3	33.3	46.3
I didnt drink then	110	23.2	3.0	17.2	29.1
Total	508	100.0			

Table 49. Survey question 50. Did any of these happen - push, hit, slap, kick, choke or physically hurt - in the 12 months before pregnancy by any of these people.

Abuse by any others 12 months before pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
Husband or partner	34	4.3	1.2	2.0	6.6
Ex-husband or ex-partner	34	4.2	1.1	2.0	6.3
Other	14†	2.1	0.9	0.4	3.9

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 50. Survey question 51. Did any of these happen - push, hit, slap, kick, choke or physically hurt - during most recent pregnancy.

Abuse by any others during recent pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
Husband or partner	34	4.6	1.2	2.2	7.0
Ex-husband or ex-partner	20†	2.5	0.8	0.9	4.1
Other	20†	3.2	1.1	1.0	5.3

Table 51. Survey question 52. Did any of these happen during most recent pregnancy.

Type of abuse during recent pregnancy	Responses (n)	Weighted Percent	Standard Error	95% CI	
Threatened or felt unsafe	45	5.5	1.3	3.0	7.9
Anger or threats	35	4.8	1.2	2.5	7.0
Was controlled	65	5.8	1.2	3.5	8.1
Forced sex	16†	1.5	0.6	0.3	2.7

† Results with less than 30 responses may not be reliable and should be used with caution.

AFTER PREGNANCY

Table 52. Survey question 54. Length of hospital stay after delivery of baby.

Length of stay	Responses (n)	Weighted Percent	Standard Error	95% CI	
< 1 DAY	27†	5.1	1.3	2.7	7.6
1-2 DAYS	434	61.1	2.6	55.9	66.2
3-5 DAYS	208	22.3	2.3	17.7	26.8
6-14 DAYS	70	6.0	1.2	3.6	8.4
More than 14 days	131	4.6	0.7	3.2	6.1
Not born in hospital	4†	0.8	0.5	0.0	1.8
Still in hospital	3†	0.1	0.0	0.0	0.2
Total	877	100.0			

Table 53. Survey question 55. Is your infant alive now.

Infant alive	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	13†	0.7	0.4	0.0	1.4
Yes	847	99.3	0.4	98.6	100.0
Total	860	100.0			

Table 54. Survey question 56. For those mothers whose babies are living (question 52) and stay with them.

Infant with mom	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	8†	0.1	0.1	0.0	0.3
Yes	842	99.9	0.1	99.7	100.0
Total	850	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution

Table 55. Survey question 57. Received information on breastfeeding before or after birth of baby.

Source of information	Responses (n)	Weighted Percent	Standard Error	95% CI	
Doctor	662	77.0	2.3	72.4	81.6
Nurse/midwife/doula	523	66.7	2.6	61.7	71.8
Lactation specialist	536	68.0	2.6	63.0	73.1
Baby's doctor	561	65.4	2.7	60.2	70.6
Breastfeeding support group	179	21.5	2.3	17.0	26.0
Breastfeeding hotline	110	13.6	1.9	9.8	17.4
Family/friends	499	61.6	2.7	56.3	66.8

Table 56. Survey question 58. Breastfeeding for any length of time.

Ever breastfeed	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	236	20.1	2.2	15.8	24.4
Yes	621	79.9	2.2	75.6	84.2
Total	857	100.0			

Table 57. Survey question 59. For those who did not breastfeed (question 58), reasons for not breastfeeding.

Reason for not breastfeeding	Responses (n)	Weighted Percent	Standard Error	95% CI	
Mom too sick or on medication	38	16.3	4.4	7.7	24.9
Other children to care for	59	28.9	5.4	18.2	39.6
Too many household duties	33	16.3	4.4	7.7	24.9
Do not like breastfeeding	77	31.8	5.8	20.5	43.2
Tried but it was too hard	49	20.4	4.9	10.7	30.1
Did not want to	116	42.0	5.8	30.5	53.5
Went back to work	56	22.7	5.0	12.8	32.5
Went back to school	9	3.5	2.0	0.0	7.3

Table 58. Survey question 60. Currently breastfeeding or feeding pumped milk to baby.

Currently breast feeding	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	421	58.7	3.0	52.8	64.6
Yes	201	41.3	3.0	35.4	47.2
Total	622	100.0			

Table 59. Survey question 62. Things that happened at hospital where baby was born.

Hospital's actions	Responses (n)	Weighted Percent	Standard Error	95% CI	
Hospital gave breastfeeding information	562	92.9	1.7	89.6	96.3
Baby in room with mom	456	90.0	1.5	87.0	93.0
Breastfed in hospital	499	90.3	1.7	87.0	93.7
Staff helped with breastfeeding	473	81.0	2.4	76.3	85.6
Breastfed in 1st hour	351	75.6	2.5	70.6	80.5
Skin-to-skin contact in 1st hour	415	84.1	2.0	80.2	87.9
Only breast milk at hospital	303	60.4	3.1	54.4	66.4
Breastfeed on demand	449	84.2	2.2	79.9	88.4
Hospital provided pump	313	34.8	2.9	29.1	40.5
Hospital gave gift pack with formula	371	50.1	3.1	44.0	56.2
Hospital gave phone number for breastfeeding help	463	78.4	2.6	73.3	83.5
Hospital gave baby pacifier	440	57.6	3.1	51.6	63.7

Table 60. Survey question 63. The one position that baby is most often laid to sleep.

Sleep position	Responses (n)	Weighted Percent	Standard Error	95% CI	
Side	108	8.1	1.4	5.4	10.8
Back	586	77.0	2.3	72.6	81.5
Stomach	108	10.9	1.7	7.6	14.3
Other	50	3.9	1.1	1.8	6.0
Total	852	100.0			

Table 61. Survey question 64. How often baby slept alone in own crib or bed in the last 2 weeks.

Baby sleeps alone	Responses (n)	Weighted Percent	Standard Error	95% CI	
Always	441	58.9	2.7	53.7	64.2
Often almost always	130	13.6	1.9	9.9	17.3
Sometimes	114	12.8	1.9	9.1	16.5
Rarely	60	5.2	1.2	2.9	7.4
Never	107	9.5	1.5	6.5	12.5
Total	852	100.0			

Table 62. Survey question 65. When baby slept alone (question 64), whether mother shared the room.

Baby in room with mom	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	111	18.6	2.3	14.1	23.1
Yes	630	81.4	2.3	76.9	85.9
Total	741	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 63. Survey question 66. How baby usually slept in the past two weeks.

Sleeping style	Responses (n)	Weighted Percent	Standard Error	95% CI	
Crib/bassinet, pack & play	713	86.0	1.8	82.3	89.6
Twin or larger mattress	309	34.8	2.7	29.6	40.0
Couch/sofa/armchair	113	11.1	1.7	7.8	14.5
Infant car seat or swing	343	42.5	2.8	37.1	47.9
Sleeping sack or wearable blanket	196	26.0	2.4	21.2	30.7
With blanket	465	56.5	2.7	51.2	61.8
Toys/cushions/pillows	117	12.4	1.8	8.8	15.9
Crib bumper pads	200	22.8	2.4	18.2	27.4

Table 64. Survey question 67. Doctor, nurse or other health care worker speak of these.

Talk on baby sleep	Responses (n)	Weighted Percent	Standard Error	95% CI	
Place on back to sleep	773	93.3	1.4	90.5	96.1
Place in crib/bassinet/pack & play	722	84.1	2.1	80.1	88.2
Place crib on mom's bed	451	48.6	2.8	43.1	54.0
Items that can or can not go in baby's bed	750	86.3	2.0	82.4	90.1

Table 65. Survey question 68. Home visitor after delivery.

Home visitor after delivery	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	765	92.9	1.3	90.3	95.5
Yes	98	7.1	1.3	4.5	9.7
Total	863	100.0			

Table 66. Survey question 69. For those who had a home visitor (question 68), did home visitor talk about these.

Home visitor discussion	Responses (n)	Weighted Percent	Standard Error	95% CI	
Breastfeeding	71	77.4	7.7	62.1	92.6
Waiting before getting pregnant again	56	55.3	9.9	35.7	74.8
Family planning	66	76.2	7.4	61.5	90.9
Postpartum depression	78	85.5	6.5	72.6	98.4
Community resources	60	52.9	9.9	33.2	72.6
Healthy weight	56	54.5	9.9	34.9	74.2
Quit smoking	52	45.8	9.8	26.5	65.2
How to get health care	74	84.6	6.1	72.4	96.7

Table 67. Survey question 70. Using any birth control.

Postpartum birth control	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	203	19.9	2.1	15.7	24.0
Yes	668	80.1	2.1	76.0	84.3
Total	871	100.0			

Table 68. Survey question 71. Those who are not using birth control (question 70), what are the reasons for not doing so.

Reasons for no birth control	Responses (n)	Weighted Percent	Standard Error	95% CI	
Want pregnancy	23†	9.6	3.6	2.4	16.7
Pregnant now	23†	6.7	2.7	1.4	12.0
Tubes tied or blocked	20†	10.0	3.8	2.5	17.5
Did not want to use	70	34.2	5.5	23.4	45.1
Side effects of birth control	67	31.4	5.6	20.4	42.4
Not sexually active	51	24.4	5.0	14.6	34.2
Husband or partner does not want to	19†	13.6	4.3	5.1	22.1
Payment problems	15†	10.0	3.9	2.3	17.7

Table 69. Survey question 72. Type of birth control being used.

Birth control type	Responses (n)	Weighted Percent	Standard Error	95% CI	
Tubes tied	138	17.7	2.3	13.2	22.1
Vasectomy	17†	3.3	1.1	1.1	5.5
Birth control pills	161	26.6	2.7	21.3	31.9
Condoms	198	30.1	2.9	24.5	35.7
Shots or injections	84	10.3	2.0	6.4	14.3
Implants	39	5.5	1.4	2.7	8.3
Contraceptive patch or ring	18†	4.2	1.4	1.4	7.0
IUD	87	14.3	2.1	10.2	18.4
Natural method	17†	2.3	0.9	0.6	4.0
Withdrawal	157	25.2	2.8	19.8	30.6
No sex	99	11.2	1.9	7.5	14.8

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 70. Survey question 73. Had postpartum check since delivery.

Postpartum check	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	110	8.5	1.4	5.6	11.3
Yes	767	91.5	1.4	88.7	94.4
Total	877	100.0			

Table 71. Survey question 74. For those who have had a postpartum check (questions 72), were any of these done.

Postpartum check content	Responses (n)	Weighted Percent	Standard Error	95% CI	
Take folic acid	406	50.7	2.9	45.1	56.4
Healthy eating & exercise	437	57.1	2.8	51.5	62.7
Wait before another pregnancy	370	45.4	2.9	39.8	51.1
Birth control methods	648	85.4	2.0	81.5	89.3
Prescription for birth control	367	47.6	2.9	42.0	53.3
Received IUD or implant	149	19.8	2.3	15.3	24.2
Smoking habits	451	59.5	2.8	54.0	64.9
Any abuse	335	42.1	2.8	36.5	47.7
Depression	555	78.9	2.3	74.3	83.5
Test for diabetes	203	22.3	2.4	17.6	27.1

Table 72. Survey question 75. Testing for diabetes since birth of baby.

Diabetes test	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	680	81.9	2.1	77.9	86.0
Yes	189	18.1	2.1	14.0	22.1
Total	869	100.0			

Table 73. Survey question 76. For those who were tested for diabetes (question 75), doctor, nurse or other health care worker informed mother that she had diabetes.

Told diabetes	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	173	91.5	3.4	84.8	98.2
Yes	17†	8.5	3.4	1.8	15.2
Total	190	100.0			

Table 74. Survey question 77. For those who were tested for diabetes (question 75), but haven't been informed by a doctor, nurse or health care worker that they have diabetes (question 76), did a doctor, nurse or other health care worker tell mother that she had prediabetes, borderline diabetes or high blood sugar.

Pre-diabetes	Responses (n)	Weighted Percent	Standard Error	95% CI	
No	160	97.1	2.0	93.1	100.0
Yes	10†	2.9	2.0	0.0	6.9
Total	170	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 75. Survey question 78. How often felt hopeless, depressed or down.

Depression	Responses (n)	Weighted Percent	Standard Error	95% CI	
Always	26	1.7	0.6	0.4	2.9
Often almost always	85	10.1	1.7	6.8	13.5
Sometimes	209	24.9	2.3	20.3	29.5
Rarely	236	29.1	2.5	24.3	34.0
Never	320	34.1	2.6	29.0	39.2
Total	876	100.0			

Table 76. Survey question 79. How often have you had little interest or little pleasure in doing things that were usually enjoyed.

Little pleasure doing things	Responses (n)	Weighted Percent	Standard Error	95% CI	
Always	42	2.6	0.8	1.0	4.2
Often almost always	99	10.7	1.6	7.4	13.9
Sometimes	229	25.9	2.4	21.2	30.6
Rarely	213	26.2	2.4	21.5	30.9
Never	288	34.7	2.6	29.5	39.9
Total	871	100.0			

OTHER EXPERIENCES

Table 77. Survey question 80. Services received during most recent pregnancy.

Services received	Responses (n)	Weighted Percent	Standard Error	95% CI	
Food stamps	342	30.3	2.5	25.4	35.2
WIC	584	57.6	2.7	52.4	62.8
Counseling	55	7.0	1.4	4.2	9.8
Help to quit smoking	47	4.1	1.1	2.0	6.2
Help to reduce violence	26†	2.1	0.7	0.7	3.6

Table 78. Survey question 81. During 12 months before baby's birth, what was yearly income.

Income	Responses (n)	Weighted Percent	Standard Error	95% CI	
\$ 0 TO \$16,000	297	27.4	2.5	22.5	32.3
\$16,001 TO \$20,000	94	9.8	1.6	6.6	13.0
\$20,001 TO \$24,000	62	7.7	1.5	4.7	10.7
\$24,001 TO \$28,000	50	6.8	1.5	3.8	9.8
\$28,001 TO \$32,000	53	6.1	1.3	3.4	8.7
\$32,001 TO \$40,000	43	5.1	1.3	2.6	7.6
\$40,001 TO \$48,000	26†	3.8	1.0	1.9	5.7
\$48,001 TO \$57,000	38	4.9	1.2	2.6	7.2
\$57,001 TO \$60,000	18†	2.8	0.9	1.1	4.5
\$60,001 TO \$73,000	33	5.6	1.3	3.1	8.1
\$73,001 TO \$85,000	30	5.5	1.2	3.1	7.9
\$85,001 OR MORE	92	14.6	1.9	10.9	18.2
Total	836	100.0			

† Results with less than 30 responses may not be reliable and should be used with caution.

Table 78. Survey question 82. During 12 months before delivery, count income dependents.

Number of income dependents	Responses (n)	Weighted Percent	Standard Error	95% CI	
1	105	11.4	1.8	7.8	15.0
2	266	27.0	2.4	22.3	31.6
3	237	34.9	2.7	29.7	40.1
4	143	16.3	2.0	12.4	20.1
5	72	7.8	1.4	5.0	10.5
6	22†	1.8	0.7	0.3	3.2
7	7†	0.2	0.1	0.0	0.3
8	5†	0.4	0.3	0.0	0.9
9	2†	0.3	0.3	0.0	1.0
10	1†	0.0	0.0	0.0	0.1
Total	860	100.0			