



**PRAMS**

THE BEST SOURCE OF DATA ON MOTHERS AND BABIES

New Hampshire

# 2013 Data Book

December 2015 (v.1.2)

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# New Hampshire

## Pregnancy Risk Assessment Monitoring System (PRAMS)

### 2013 Data Book

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This publication can be downloaded from the DHHS website:  
<http://www.dhhs.nh.gov/dphs/bchs/mch/prams.htm>

Data can also be requested from this website.

For more information on the national PRAMS project see:  
<http://www.cdc.gov/PRAMS/index.htm>

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# INTRODUCTION

The Pregnancy Risk Assessment Monitoring System (PRAMS) is a surveillance project of the Centers for Disease Control and Prevention (CDC) conducted through cooperative agreements with state health departments. PRAMS collects state-specific, population-based data on maternal attitudes and experiences shortly before, during, and shortly after pregnancy. The goal of the PRAMS project is to improve the health of mothers and infants by reducing adverse outcomes such as low birth weight, infant morbidity and mortality, and maternal morbidity.

Initiated in 1987 as part of the CDC's initiative to reduce infant mortality and low birth weight, PRAMS expanded to 41 sites (40 states and New York City) in 2013, with the addition of New Hampshire, Connecticut and Iowa; the 41 sites represent 78% of all US live births. Because all participating states follow a standard protocol and ask identical Core Questions, results can be compared across states as well as aggregated into a national snapshot of maternal and infant health.

Findings from PRAMS are used to enhance understanding of maternal behaviors and their relationship with adverse pregnancy outcomes. PRAMS data are also used to plan and evaluate health programs and to inform policymakers and the general public. NH PRAMS collects data on several factors pertaining to Title V Maternal and Child Health priorities, including access to health care, substance abuse, and safe sleep practices.

## METHODOLOGY

### Sampling and Data Collection

PRAMS-eligible women are all New Hampshire residents who have a live birth in one calendar year. Approximately one in 12 New Hampshire-resident women are randomly sampled between two and six months after giving birth. New Hampshire includes out-of-state births to New Hampshire residents in the sampling plan due to the high proportion of births occurring out-of-state (8.4% in 2013) and their potentially higher-risk profile: women may go out of state in order to utilize a higher level of care when this is closer to their home than higher level care in New Hampshire.

The PRAMS sample of women who have had a recent live birth is drawn from the State's birth certificate file. New Hampshire PRAMS samples approximately 1,000 women per year. Each month, a stratified, random sample of approximately 85 live births is drawn. Women having a low birth weight baby (less than 5.5 pounds) are sampled at a higher rate to ensure adequate data are available from this smaller, but higher risk population.

Data collection procedures and instruments are standardized to allow comparisons between states as well as multi-state analyses. All states administer a group of Core Questions, and states select their own Standard Questions according to their needs and priorities. States may also write their own state-specific questions; New Hampshire-specific questions in the 2013 survey covered arsenic in well water, use of text messages, and use of social media for information on pregnancy issues.

A series of mailings was implemented two to four months after delivery. The PRAMS questionnaire contains items asking about the early postpartum period; thus, the mailings are timed to ensure that all women will be able to respond for this timeframe. The first mailing was a letter that introduced PRAMS to the mother and informed her that a questionnaire would follow. Five days later, a questionnaire packet was mailed. This packet contained the 75-item survey booklet along with an informed consent document, calendar, resource

list, and a coupon for a birth certificate as an incentive to complete the survey. Ten days after the initial packet was mailed a tickler serving as a thank you and reminder note was sent. Mothers who did not return their questionnaire in the next two weeks were sent a second questionnaire packet. All non-respondents were mailed a third questionnaire packet two weeks after the second.

Two weeks after the third mailing telephone calls were made to all women who did not return a mailed survey; over the next four weeks up to 15 attempts were made to contact each woman. Telephone calls were made at various times of the day and on different days of the week. Call-back interviews were arranged as needed to accommodate the mother's schedule. The full data collection cycle from the mailing of the pre-letter to the end of telephone follow-up was 85 days.

### **Survey Results and Data Analysis**

The CDC recommends that states obtain a response rate of at least 65% for analysis of PRAMS 2013 births data. New Hampshire's weighted response rate in 2013 was 67.1%, with 639 respondents of 972 sampled, representing 12,126 PRAMS-eligible births. Respondents included 572 (89.1%) by mail and 67 (10.9%) by telephone.

Data collected through PRAMS are linked to birth certificate data, which allows the survey data to be weighted to reflect the total birth population and not just the survey respondents. Sampling, non-response and non-coverage weights are applied to the data in order to make the results generalizable to the State's entire population of women delivering live born infants during the study period (one calendar year). Estimates for the PRAMS-eligible population were obtained by using the analysis weights and survey design variables. Survey analysis was done using R 3.2.2, SAS 9.4 complex surveys module, and SPSS 23 complex survey software for weighted data.

### **Interpretation of text and tables**

Because of the survey design, a margin of error is computed, which is the 95% confidence interval (CI). A 95% CI indicates 95% certainty that the true (unknown) population value is included within this range. Items that have non-overlapping CIs are statistically significantly different from each other.

Percentage estimates and confidence intervals are reported for each variable in the PRAMS survey. Data are shaded when the relative standard error of the estimate is large ( $\geq 30\%$  of the estimate); shaded numbers should be interpreted with caution. Data is suppressed (represented with a dash '-') when the sampled number of 'Yes' responses was less than five.

## **LIMITATIONS**

The PRAMS survey is subject to limitations. Non-response bias may be present if the sampled women who did not participate were systematically different from those who did and if the weighting process did not fully account for this. PRAMS data are self-reported and may be subject to inaccurate reporting, leading to reporting bias. The questionnaire is administered two to six months after the birth occurs, so recall bias should be limited but cannot be excluded. Mode bias also is possible if mothers answer differently depending on whether they completed the mail survey or the telephone survey. The survey is available only in English, so mothers with limited English proficiency may not be able to participate.

# HIGHLIGHTS

## Pre-pregnancy

- Analysis of **Body Mass Index (BMI)** shows that 23% of women were overweight and 24% were obese
- Approximately 6% of mothers were **younger than 20 years** of age
- 38% of mothers took a **vitamin or folic acid** every day during the month before their pregnancy
- 63% of **pregnancies were intended** (wanted “then” or “sooner”)
- Some form of **birth control** was being used by 47% of women when they got pregnant
- The most widely used **form of birth control** used was condoms, by 47% of women using birth control

## During Pregnancy

- 89% of mothers began **prenatal care** in their first trimester
- The most often cited **reason for not starting prenatal care as early as desired** was unawareness of the pregnancy, by 39% of women
- 31% of mothers had their prenatal care paid by **Medicaid**
- During prenatal care visits, 73% of **providers talked about** the effects of smoking and 74% talked about the effects of drinking alcohol on the baby; 89% talked about breastfeeding
- 67% of mothers had an **HIV test**
- Regarding **oral health** during pregnancy, 66% of mothers had dental insurance, 20% needed dental care for a problem, and 14% received dental care for a problem
- 27% of mothers received **WIC services** and 6% had a **home visitor**
- 9% of mothers reported being told by a health care provider that they had **gestational diabetes**
- Nearly 85% of women reported always using a **seatbelt**
- Of 200 women who smoked in the past two years, **42% smoked during the last trimester**
- Of 522 women who drank alcohol in the past two years, **16% drank during the last trimester**
- **Domestic violence** by the husband or partner was reported by 1.3% of women
- 27% of women reported having three to five **stressors** during their pregnancy
- 42% of women had their **labor induced**
- 93% of women reported getting pregnancy information from **internet searches**

## Postpartum

- 9% of newborns were placed in a **Neonatal Intensive Care Unit (NICU)**
- 87% of babies were **breastfed** for at least a short period of time
- **Breastfeeding information** was provided by hospital staff for 97% of mothers
- 67% of mothers reported that hospital staff talked about what happens if a **baby is shaken**
- Nearly 89% of babies are placed to **sleep on their backs**
- The most widely used form of postpartum **birth control** is condoms, at 33%
- Use of **Long Acting Reversible Contraceptives** (implants and IUDs) was reported by approximately 26% of women
- Nearly 21% of women reported that someone always or often **sleeps with her baby** in the same bed, couch, or chair

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# New Hampshire 2013 Survey Report

NB: Shaded numbers have a large relative standard error ( $\geq 30\%$  of the estimate); they should be interpreted with caution. Numbers are suppressed and shown with a dash (-) when the sampled number of 'Yes' responses is less than five. Variable names are shown in [brackets].

## Before Pregnancy

*The first questions are about you.*

### 1. How tall are you without shoes?

### 2. Just before you got pregnant with your new baby, how much did you weigh?

Woman's height and weight are used to calculate BMI before pregnancy; BMI is calculated as weight in kilograms divided by the square of the height in meters ( $\text{kg}/\text{m}^2$ ).

Based on 630 total respondents [MOM_BMIG_QX_REV]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Underweight, BMI 18.4 or less	3.2	1.8	5.4	28	380
Normal weight, BMI 18.5 to 24.9	49.5	44.8	54.2	319	5940
Overweight, BMI 25.0 to 29.9	23.2	19.5	27.4	140	2792
Obese, BMI 30.0 or higher	24.1	20.3	28.4	143	2896

### 3. What is your date of birth? (used to calculate mother's age group)

Total respondents: 639 [MAT_AGE_NAPHSIS]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
19 and younger	6.3	4.2	9.2	38	760
20 – 24	18.4	14.9	22.6	99	2234
25 – 29	27.4	23.3	31.9	168	3321
30 – 34	31.7	27.7	36.1	218	3848
35 – 39	12.2	9.6	15.4	90	1483
40 and older	4.0	2.5	6.1	26	480

### 4. Before you got pregnant with your new baby, did you ever have any other babies who were born alive?

Total respondents: 634 [PREV_LB]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Had a previous live birth	55.0	50.2	59.6	325	6631

### 5. Did the baby born just before your new one weigh 5 pounds, 8 ounces (2.5 kg) or less at birth?

\*\*Only moms answering Yes to Q4 were instructed to answer this question.

Total respondents: 323 [PREV_LBW]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Had a previous low birthweight baby	8.1	5.3	12.3	38	533

**6. Was the baby just before your new one born earlier than 3 weeks before his or her due date?**

\*\*Only moms answering Yes to Q4 were instructed to answer this question.

Total respondents: 323 [PREV_PRE]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Had a previous preterm birth	8.7	5.8	12.8	42	571

**The next questions are about the time before you got pregnant with your new baby.**

**7. At any time during the 12 months before you got pregnant with your new baby, did you do any of the following things?** This was a question with several sub-parts and women were asked to answer Yes or No to each.

Total respondents: 636	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. Diet to lose weight [PRE_DIET]	35.6	31.3	40.3	214	4293
b. Exercise 3+ days/week [PRE_EXER]	52.2	47.4	56.8	341	6312
c. Regularly take prescription med [PRE_RX]	29.4	25.3	33.9	196	3551
d. Get checked for diabetes [PRE_CKD]	15.5	12.6	19.1	114	1868
e. Get checked for high blood pressure [PRE_CKBP]	25.5	21.8	29.7	192	3062
f. Get checked for depression/anxiety [PRE_DEPR]	25.3	21.4	29.6	172	3041
g. Talk to health care worker about family medical history [PRE_HIST]	39.8	35.3	44.5	269	4773
h. Had teeth cleaned [PRE_DDS]	63.1	58.4	67.6	397	7573

**8. During the month before you got pregnant with your new baby, what kind of health insurance did you have?** This was a question with several sub-parts and asked to check all that apply.

Total respondents: 639	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Insurance paid by job [INSWORK]	63.7	59.0	68.2	414	7729
Private, purchased insurance [INSCOMP]	2.1	1.1	3.8	13	250
Medicaid [INSMED]	10.8	8.1	14.2	72	1305
Community health center or local hospital program [INSGOV]	0.7	0.2	2.5	6	87
TRICARE or other military health [INSMIL]	1.2	0.6	2.7	11	151
Some other insurance [INSOTH]	2.9	1.6	5.2	21	352
Did not have insurance [INSNONE]	19.4	15.8	23.5	110	2349

**9. During the month before you got pregnant with your new baby, how many times a week did you take a multivitamin, a prenatal vitamin, or a folic acid vitamin?**

Total respondents: 632 [VITAMIN]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Didn't take	46.3	41.6	51.0	289	5558
1 to 3 times a week	7.4	5.3	10.3	41	888
4 to 6 times a week	8.3	6.1	11.1	48	991
Every day of the week	38.1	33.6	42.7	254	4570

**10. Before you got pregnant with your new baby, did a doctor, nurse, or other health care worker talk to you about how to improve your health before pregnancy?**

Total respondents: 629 [BPG_HLTH]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Advice to improve health	25.9	22.0	30.2	174	3097

**11. Before you got pregnant with your new baby, did a doctor, nurse, or other health care worker tell you that you had any of the following health conditions?** This was a question with several sub-parts; women were asked to check all that apply.

Total respondents: 627	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
a. Diabetes [BPG_DIAB]	1.8	0.9	3.4	14	208
b. High blood pressure [BPG_HBP]	3.7	2.3	5.8	35	439
c. Depression [BPG_DEPRS]	16.8	13.5	20.7	114	2007

**12. Thinking back to just before you got pregnant with your new baby, how did you feel about becoming pregnant?**

Total respondents: 626 [PGINTENT]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
I wanted to be pregnant later	19.8	16.2	24.1	111	2354
I wanted to be pregnant sooner	18.2	14.9	22.1	128	2158
I wanted to be pregnant then	44.4	39.8	49.2	274	5273
I didn't want to be pregnant	5.4	3.6	8.0	34	640
I wasn't sure what I wanted	12.1	9.4	15.6	79	1439

**13. How much longer did you want to wait to become pregnant? \*\*Only moms who answered "I wanted to be pregnant later" to Q12 were instructed to answer this question.**

Total respondents: 112 [PGWAIT]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Less than 1 year	29.6	20.7	40.4	31	699
1 year to less than 2 years	19.1	12.0	29.1	26	451
2 years to less than 3 years	23.1	14.8	34.2	21	545
3 years to 5 years	23.1	14.8	34.2	27	545
More than 5 years	5.0	1.7	13.4	7	117

**14. When you got pregnant with your new baby, were you trying to get pregnant?**

Total respondents: 629 [PREG_TRY]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Trying to get pregnant	59.2	54.4	63.7	382	7085

**15. When you got pregnant with your new baby, were you or your husband or partner doing anything to keep from getting pregnant?**

\*\*Only moms who answered No to Q14 were instructed to answer this question.

Total respondents: 248 [BC_WHEN4]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Using birth control used when got pregnant	46.9	39.5	54.6	105	2295

**16. What were your reasons or your husband's or partner's reasons for not doing anything to keep from getting pregnant? \*\*Only women answering No to Q15 were instructed to answer this question. This was a question with several sub-parts with instructions to check all that apply.**

Total respondents: 152	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Didn't mind getting pregnant [NBC_MIND]	52.1	42.1	61.9	78	1414
Thought couldn't get pregnant at time [NBC_TIME]	13.4	8.3	21.1	27	368
Had side effects [NBC_SIDE]	13.8	8.0	22.7	18	378
Had problems getting birth control [NBC_GET]	4.3	1.7	10.7	5	119
Thought sterile [NBC_STER]	12.2	6.9	20.8	16	336
Husband/partner didn't want to use [NBC_HUSB]	12.8	7.2	21.7	16	351
Forgot to use [NBC_MEM]	6.5	3.1	13.0	10	177
Other [NBC_OTH]	10.8	5.8	19.2	18	296

**17. What method of birth control were you using when you got pregnant?**

**\*\*Only women answering Yes to Q15 were instructed to answer this question. This was a question with several sub-questions and asked to check all that apply.**

Total respondents: 113	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
The pill [PBC_PILL]	28.4	19.8	38.9	32	680
Condoms [PBC_COND]	47.5	36.9	58.3	49	1138
Injection (Depo-Provera®) [PBC_SHT3]	4.7	1.6	13.1	5	112
Implant (Implanon®) [PBC_IMPL]	0.0	0.0	0.0	0	0
Patch (OrthoEvra®) or vaginal ring (NuvaRing®) [PBC_PTRG]	-	-	-	-	-
IUD [PBC_IUD]	-	-	-	-	-
Natural family planning [PBC_RHYT]	8.2	4.1	15.6	11	196
Withdrawal [PBC_PULL]	34.1	24.6	45.1	36	817
Other [PBC_OTH]	-	-	-	-	-

## During Pregnancy

*The next questions are about the prenatal care you received during your most recent pregnancy. Prenatal care includes visits to a doctor, nurse, or other health care worker before your baby was born to get checkups and advice about pregnancy.*

**18. How many week or months pregnant were you when you had your first visit for prenatal care? Do not count a visit that was only for a pregnancy test or only for WIC (the Special Supplemental Nutrition Program for Women Infants, and Children).**

Total respondents: 629 [PNC_1TRM]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
PNC began in 1 <sup>st</sup> trimester	89.0	85.5	91.7	561	10633
PNC began later than 1 <sup>st</sup> trimester	10.6	7.9	14.0	65	1265
No PNC	-	-	-	-	-

(NB: Because of question wording, both “13 weeks” and “3 months” are classified as not first trimester pregnancy.)

**19. Did you get prenatal care as early in your pregnancy as you wanted?**

Total respondents: 628 [ERLY6PNC]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Prenatal care as early as wanted	88.6	85.2	91.4	549	10574

**20. Did any of these things keep you from getting prenatal care when you wanted it?**

\*\*Only women answering No to Q19 were instructed to answer this question. This was a question with several sub-questions and women were asked to check Yes or No to each.

Total respondents: 81	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. Couldn't get appointment [EP6APPT]	22.4	13.0	35.7	20	334
b. No money or insurance [EP6MONEY]	18.4	10.3	30.6	17	268
c. No transportation [EP6TRAN]	13.2	6.1	26.5	11	189
d. Doc or health plan would not start as early as I wanted [EP6START]	17.5	9.3	30.4	15	254
e. Too busy [EP6BUSY]	15.7	7.5	30.0	10	229
f. No leave time at work or school [EP6LEAVE]	9.4	3.6	22.2	6	136
g. No Medicaid card [EP6MEDI]	16.4	8.3	29.9	11	238
h. No child care [EP6CHLD]	-	-	-	-	-
i. Didn't know I was pregnant [EP6PREG]	38.7	26.4	52.6	32	583
j. Didn't want anyone to know about pregnancy [EP6SECR]	9.5	3.3	24.4	6	138
k. Didn't want prenatal care [EP6PNC]	-	-	-	-	-
l. Couldn't find provider who took Medicaid or my insurance [EP6PRVDR]	-	-	-	-	-

**21. During your most recent pregnancy, what kind of health insurance did you have to pay for your prenatal care? \*\*Women who did not get prenatal care were instructed to skip this question. This was a question with several sub-parts and asked to check all that apply.**

Total respondents: 636	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Insurance paid by job [PP_WORK]	64.6	59.8	69.0	411	7795
Private, purchased insurance [PP_COMP]	2.3	1.3	4.2	13	284
Medicaid [PP_MEDIC]	30.8	26.5	35.5	195	3721
Community health center or local hospital program [PP_GOV]	0.6	0.2	1.7	6	67
TRICARE or other military health [PP_MILIT]	1.7	0.9	3.4	12	210
Some other insurance [PP_OTH]	2.0	1.0	3.8	16	235
Did not have insurance [PP_NONE]	2.4	1.3	4.3	14	288

**22. During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about any of the things listed below? Please count only discussions, not reading materials or videos. \*\*Women who did not get prenatal care were instructed to skip this question. This was a question with several sub-questions and women were asked to check Yes or No to each.**

Total respondents: 629	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
a. How much weight to gain [TLK_WT]	79.5	75.3	83.1	510	9530
b. Smoking [TLK_SMK]	73.7	69.4	77.6	462	8777
c. Breastfeeding [TLK_BF]	89.3	86.1	91.9	552	10666
d. Effects of drinking alcohol on baby [TLK_DRK]	74.4	70.1	78.2	469	8860
e. Seat belt use [TLK_BELT]	59.1	54.4	63.7	373	7008
f. Medicines that are safe to take [TLK_MEDS]	91.4	88.4	93.7	570	10949
g. Effects of illegal drugs on baby [TLK_DRUG]	63.7	59.1	68.1	402	7588
h. Testing for birth defects [TLK_BDEF]	93.7	90.8	95.7	586	11224
i. Signs of preterm labor [TLK_PRET]	82.3	78.5	85.6	508	9864
j. HIV testing [TLK_HIVT]	71.0	66.6	75.1	439	8414
k. Depression [TLK_DPRS]	85.5	81.8	88.5	528	10225
l. Physical abuse by husband or partner [TLK_ABUS]	55.5	50.7	60.1	343	6604

**23. At any time during your most recent pregnancy or delivery, did you have a test for HIV (the virus that causes AIDS)?**

Total respondents: 528 [HIVTEST]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Had HIV test during pregnancy	67.2	62.3	71.8	349	6766

**24. During the 12 months before the delivery of your new baby, did a doctor, nurse, or other health care worker offer you a flu shot or tell you to get one?**

Total respondents: 635 [FLUSHOT]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Health care worker advised flu vaccine	85.5	81.8	88.6	553	10273

**25. During the 12 months before the delivery of your new baby, did you get a flu shot?**

Total respondents: 632 [FLUPREG]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Before pregnancy	12.3	9.6	15.7	91	1481
During pregnancy	52.8	48.1	57.5	322	6364

**26. Year and month of flu shot. (used to calculate trimester of flu shot)**

Total respondents: 236 [FLUTRIM]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
First trimester	35.6	28.6	43.2	82	1598
Second trimester	27.2	20.8	34.7	77	1221
Third trimester	37.2	30.1	45.0	77	1672

**27. This question is about the care of your teeth during your most recent pregnancy. This was a question with several statements and women were asked to check Yes or No to each.**

Total respondents: 629	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. Knew it was important to care for teeth/gums [DDS_CARE]	92.2	89.1	94.5	588	11130
b. Talk about how to care for teeth/gums [DDS_TALK]	59.1	54.4	63.7	368	7079
c. Had teeth cleaned during pregnancy [DDS_CLN]	56.7	52.0	61.4	345	6796
d. Had insurance for dental care during pregnancy [DDS_INS]	65.9	61.2	70.3	421	7780
e. Needed dental care for a problem [DDS_PROB]	20.3	16.6	24.7	119	2405
f. Received dental care for a problem [DDSWENT]	14.4	11.3	18.3	84	1710

**28. During your most recent pregnancy, did you take a class or classes to prepare for childbirth and learn what to expect during labor and delivery?**

Total respondents: 634 [PGS_BIRT]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Childbirth classes to prepare for birth	27.6	23.6	32.0	170	3327

**29. During your most recent pregnancy, did a home visitor come to your home to help you prepare for your new baby? A home visitor is a nurse, a health care worker, a social worker, or other person who works for a program that helps pregnant women.**

Total respondents: 634 [VST_PREP]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Home visitor to prepare for baby	5.5	3.7	8.2	37	669

**30. During your most recent pregnancy, were you on WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children)?**

Total respondents: 634 [WIC_PREG]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
WIC during pregnancy	26.9	22.8	31.5	169	3247

**31. During your most recent pregnancy, were you told by a doctor, nurse, or other health care worker that you had gestational diabetes (diabetes that started *during this pregnancy*)?**

Total respondents: 634 [PG_GDB]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Gestational diabetes – this pregnancy	8.6	6.3	11.7	55	1039

***The next questions are about smoking cigarettes around the time of pregnancy (before, during, and after).***

**32. Have you smoked any cigarettes in the *past 2 years*?**

Total respondents: 634 [SMK2YRS]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Smoked one or more cigarette in the last 2 years	31.0	26.8	35.7	200	3745

**33. In the *3 months before* you got pregnant, how many cigarettes did you smoke on an average day? \*\*Only women answering Yes to Q32 were instructed to answer this question.**

Total respondents: 200 [calculated from collapsed answers to SMK6_3B]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Did smoke	86.1	78.8	91.1	174	3223
Did not smoke then	13.9	8.9	21.2	26	522

**34. In the *last 3 months* of your pregnancy, how many cigarettes did you smoke on an average day? \*\*Only women answering Yes to Q32 were instructed to answer this question.**

Total respondents: 200 [calculated from collapsed answers to SMK6_3L]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Did smoke	42.2	33.7	51.1	97	1578
Did not smoke then	57.8	48.9	66.3	103	2166

**35. How many cigarettes do you smoke on an average day *now*?**

**\*\*Only women answering Yes to Q32 were instructed to answer this question.**

Total respondents: 200 [calculated from collapsed answers to SMK6_3N]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Do smoke	54.4	45.6	63.0	121	2038
Do not smoke now	45.6	37.1	54.4	79	1707

**The next questions are about drinking alcohol around the time of pregnancy (before and during).**

**36. Have you had any alcoholic drinks in the past 2 years?**

Total respondents: 634 [DRK_2YRS]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Drink alcohol -- last 2 years	81.8	77.8	85.2	522	9871

**37. During the 3 months before you got pregnant, how many alcoholic drinks did you have in an average week? \*\*Only women answering Yes to Q36 were instructed to answer this question.**

Total respondents: 521 [calculated from collapsed answers to DRK6_3B]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Drank alcohol	87.3	83.3	90.4	448	8588
Did not drink alcohol then	12.7	9.6	16.7	73	1253

**38. During the last 3 months of your pregnancy, how many alcoholic drinks did you have in an average week? \*\*Only women answering Yes to Q36 were instructed to answer this question.**

Total respondents: 521 [calculated from collapsed answers to DRK6_3L]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Drank alcohol	15.9	12.4	20.1	73	1562
Did not drink alcohol then	84.1	79.9	87.6	448	8278

**Pregnancy can be a difficult time for some women. The next questions are about things that may have happened before and during your most recent pregnancy.**

**39. This question is about things that may have happened during the 12 months before your new baby was born. This was a question with several sub-parts and women were asked to check Yes or No to each.**

Total respondents: 634	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. Family member was ill [STRS_FM3]	26.5	22.5	30.9	172	3194
b. Divorce [STRS_DV3]	5.5	3.7	8.1	40	662
c. Moved [STRS_MOV]	38.9	34.4	43.5	232	4687
d. Homeless [STRSHOME]	1.1	0.5	2.5	13	137
e. Husband/partner lost job [STRS_JOB]	14.2	11.1	18.0	82	1710
f. Mom (self) lost job [STRS_WRK]	10.1	7.5	13.4	55	1215
g. Husband/partner or herself had cut in work hours or pay [STRS_PAY]	20.8	17.1	25.0	117	2499
h. Apart from husband/partner for military deployment or extended work travel [STRS_AWY]	2.9	1.8	4.9	22	353
i. Frequent arguments [STRS_ARG]	22.1	18.3	26.4	138	2643
j. Husband/partner did not want pregnancy [STRS_PG]	7.7	5.3	11.0	41	918
k. Couldn't pay bills [STRS_BIL]	27.0	22.9	31.5	160	3223
l. Husband/partner or herself in jail [STRS_JL3]	2.9	1.7	4.9	18	343

m. Others drinking or drugs [STRS_DRG]	16.1	12.9	20.0	105	1928
n. Others close died [STRS_DH3]	18.9	15.4	23.0	101	22.58

Number of stressors experienced during pregnancy (calculated from the question above)

Based on 634 total respondents [STRS_T_G]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
None	23.0	19.4	27.1	164	2776
1 - 2	43.1	38.5	47.8	263	5202
3 - 5	26.6	22.5	31.0	164	3204
6 or more	7.3	5.1	10.4	43	881

**40. During the 12 months before you got pregnant with your new baby, did your husband or partner push, hit, slap, kick, choke, or physically hurt you in any way?**

Total respondents: 630 [PAB6HUS]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Abuse by husband/partner 12 months before this pregnancy	1.4	0.7	2.9	15	169

**41. During your most recent pregnancy, did your husband or partner push, hit, slap, kick, choke, or physically hurt you in any way?**

Total respondents: 630 [PAD6HUS]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Abuse by husband/partner during this pregnancy	1.3	0.6	2.9	12	160

**The next questions are about your labor and delivery.**

**43. Did your doctor, nurse, or other health care worker try to induce your labor (start your contractions using medicine)?**

Total respondents: 631 [INDUCE]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Tried to induce labor	41.7	37.1	46.4	256	5009

**44. Why did your doctor, nurse, or other health care worker try to induce your labor (start your contractions using medicine). \*\*Only women answering Yes to Q43 were instructed to answer this question and were asked to check all that apply.**

Total respondents: 258	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Water broke, fear of infection [IND_INF]	15.7	11.3	21.4	55	787
Past due date [IND_DUE]	24.6	18.9	31.4	46	1234
Concerns about baby size [IND_SIZE]	12.9	8.6	19.0	42	648
Baby not doing well [IND_BBY]	1.7	0.5	5.3	13	86
Pregnancy complication [IND_COMP]	22.6	17.1	29.2	73	1128
Labor stopped/not progressing [IND_LABR]	19.4	14.3	25.8	48	968
Wanted to schedule delivery [IND_PLAN]	5.4	2.6	11.0	8	271
To have a specific provider [IND_DOC]	4.6	2.1	9.7	8	229
Other reason [IND_OTH]	19.2	14.2	25.5	53	959

**45. By the end of your most recent pregnancy, how much weight had you gained?**

Total respondents: 615 [PGWT_GNU]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Gained weight	96.0	93.7	97.4	583	11241
Lost weight	3.6	2.3	5.8	25	427
Weight didn't change	0.4	0.1	1.4	7	47

**After Pregnancy**

*The next questions are about the time since your new baby was born.*

**46. After your baby was delivered, was he or she put in an intensive care unit (NICU)?**

Total respondents: 630 [INF_ICU]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Baby in NICU	8.9	6.8	11.4	162	1068

**47. After your baby was delivered, how long did he or she stay in the hospital?**

Total respondents: 636 [LTH_HOSP]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Less than 24 hours (less than 1 day)	0.9	0.4	2.2	11	107
24 to 48 hours (1 to 2 days)	53.9	49.2	58.5	259	6517
3 to 5 days	37.7	33.3	42.4	212	4560
6 to 14 days	2.7	1.7	4.1	51	322
More than 14 days	3.1	2.1	4.5	87	373
Baby was not born in a hospital	1.6	0.8	3.3	8	193
Baby is still in the hospital	0.2	0.1	0.3	8	23

**48. Is your baby alive now?**

\*\*Women whose baby was still in the hospital were instructed to skip this question.

Total respondents: 617 [INFLIVE5]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Infant alive now	99.7	99.6	99.8	605	11856

**49. Is your baby living with you now?**

\*\*Only women answering Yes to Q48 were instructed to answer this question.

Total respondents: 607 [INFWMOM5]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Infant living with mom	99.5	98.2	99.9	605	11806

**50. Did you ever breastfeed or pump breast milk to feed your new baby, even for a short period of time? \*\*Only women answering Yes to Q49 were instructed to answer this question.**

Total respondents: 622 [BF5EVER]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Breastfed – ever	87.1	83.5	89.9	535	10476

**51. Are you currently breastfeeding or feeding pumped milk to your baby?**

**\*\*Only women answering Yes to Q50 were instructed to answer this question.**

Total respondents: 532 [BF5STILL]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Still Breastfeeding (at time of survey)	58.7	53.6	63.7	312	6120

**52. How many weeks or months did you breastfeed or pump milk to feed your baby?**

**\*\*Only women who ever breastfed (Yes to Q50), but had stopped (No to Q51)**

Total respondents: 221 [calculated from BF5LNGTU and BF5LNGTH]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Less than 1 week	11.3	7.0	17.7	21	485
1 – 4 weeks or 1 month	39.2	31.6	47.3	87	1684
5 – 8 weeks or 2 months	30.4	23.4	38.4	68	1308
9 – 12 weeks or 3 months	16.4	11.2	23.2	38	704
More than 12 weeks or 3 months	2.8	1.1	6.7	7	119

**53. What were your reasons for stopping breastfeeding?**

**\*\*Only women answering No to Q51 were instructed to answer this question and were asked to check all that apply.**

Total respondents: 225	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Difficulty latching [BFC5DIFF]	36.5	29.3	44.4	83	1592
Milk didn't satisfy baby [BFC5SAT]	46.6	38.7	54.6	91	2033
Baby not gaining weight [BFC5WT]	17.0	11.8	24.0	34	743
Nipples sore [BFC5SORE]	37.0	29.5	45.1	60	1612
Too hard, painful, time-consuming [BFC6HARD]	30.6	23.7	38.6	60	1336
Not producing enough milk [BFC5MILK]	47.5	39.6	55.5	114	2072
Too many household duties [BFC5HOME]	13.6	8.8	20.4	25	593
Was right time to stop [BFC5STOP]	9.2	5.6	14.7	23	402
Got sick/medical reasons [BFC5ILLM]	8.0	4.7	13.5	22	350
Back to work/school [BFC5WORK]	15.7	10.5	22.7	35	684
Baby was jaundiced [BFC5JAUN]	8.0	4.7	13.3	16	347
Other [BFC5OTH]	26.5	20.1	34.2	61	1157

**54. This question asks about things that may have happened at the hospital where your new baby was born. \*\*Women whose babies had died or were not living with them or if the baby was not born in a hospital were instructed to skip this question. This was a question with several sub-parts and women were asked to check Yes or No to each.**

Total respondents: 516	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. Hospital staff gave breastfeeding info [BFH6INFO]	97.3	95.0	98.6	505	9890
b. Baby stayed in same hospital room with mom [BFH6ROOM]	95.4	93.5	96.8	420	9699
c. Hospital staff helped me learn to breastfeed [BFH6HELP]	86.3	82.3	89.6	461	8754
d. Breastfed in first hour after birth [BFH6HOUR]	83.6	79.6	86.8	360	8468
e. Breastfed baby in hospital [BFH6BFED]	97.7	95.9	98.7	490	9900
f. Baby fed only breast milk at hospital [BFH6ONLY]	75.0	70.3	79.2	345	7617
g. Hospital staff instructed to breastfeed on demand [BFH6WHEN]	90.7	87.3	93.3	438	9190
h. Hospital staff gave breast pump [BFH6PUMP]	39.5	34.7	44.6	282	4007
i. Hospital staff gave gift pack with formula [BFH6GIFT]	23.8	19.7	28.4	150	2408
j. Hospital staff gave phone # for help with breastfeeding [BFH6FONE]	90.7	87.1	93.4	469	9194
k. Hospital staff gave baby a pacifier [BFH7PACI]	42.8	37.8	47.9	275	4323

**55. Since your new baby was born, did a doctor, nurse, or other health care worker talk with you about any of the things listed below? Please count only discussions, not reading materials or videos. \*\*Women whose babies had died or were not living with them were instructed to skip this question. This was a question with several sub-questions and women were asked to check Yes or No to each.**

Total respondents: 608	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. Help or information about breastfeeding [PP_BF]	88.5	85.1	91.2	540	10522
b. How long to wait before next pregnancy [PP_PREG]	52.1	47.4	56.9	326	6184
c. Birth control methods [PP_BC]	90.2	87.0	92.7	541	10656
d. Depression, baby-blues [PP_DEPRS]	90.9	87.8	93.3	551	10785
e. Support groups for new parents [PP_SUPRT]	63.4	58.7	67.9	385	7510
f. Community resources [PP_RES]	65.5	60.8	69.9	417	7730
g. Healthy weight after delivery [PP_WT]	40.5	35.9	45.2	244	4797
h. What happens if a baby is shaken [PP_SHAKE]	67.1	62.4	71.4	419	7952
i. How to quiet a crying baby [PP_QUIET]	74.1	69.8	78.1	460	8792
j. If someone is hurting emotionally [PP_HURT]	47.7	43.0	52.5	305	5648

**56. In which *one position* do you most often lay your baby down to sleep now?**

\*\*Women whose babies had died or were not living with them or were still in the hospital were instructed to skip this question.

Total respondents: 607 [calculated from collapsed answers to SLEEPPOS]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Correct position – On Back	88.8	85.6	91.4	530	10497
Incorrect position – all other answers	11.2	8.6	14.4	77	1318

**57. Since your new baby was born, has a home visitor come to your home to help you learn how to take care of yourself or your new baby? A home visitor is a nurse, a health care worker, a social worker, or other person who works for a program that helps mothers of newborns.**

\*\*Women whose babies had died or were not living with them were instructed to skip this question.

Total respondents: 617 [VST_CARE]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Home visitor to help care for self/baby	32.6	28.3	37.1	234	3922

**58. Are you or your husband or partner doing anything *now* to keep from getting pregnant?**

Total respondents: 635 [BC_NOW4]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Postpartum birth control – using now	83.5	79.8	86.6	511	10089

**59. What are your reasons or your husband’s or partner’s reasons for not doing anything to keep from getting pregnant now?**

\*\*Only women answering No to Q58 were instructed to answer this question. This was a question with several sub-questions and women were asked to check all that apply.

Total respondents: 127	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Not having sex [BCB_NSEX]	32.3	23.0	43.3	37	641
Want to get pregnant [BCB_PREG]	15.0	8.8	24.3	22	297
Don’t want to use birth control [BCB_WANT]	28.6	19.8	39.5	31	569
Concern over side effects [BCB_SIDE]	20.6	13.1	30.7	26	409
Husband/partner doesn’t want to use any [BCB_HUSB]	4.7	1.7	12.4	6	94
Problems getting birth control [BCB_PROB]	-	-	-	-	-
Tubes tied/blocked [BCB_TUBE]	8.9	4.3	17.6	10	177
Vasectomy [BCB_VASE]	-	-	-	-	-
Pregnant now [BCB_PNOW]	-	-	-	-	-
Other [BCB_OTH]	21.1	13.6	31.1	30	418

**60. What kind of birth control are you or your husband or partner using now to keep from getting pregnant? \*\*Only women answering Yes to Q58 were instructed to answer this question. This was a question with several sub-parts and women were asked to check all that apply.**

Total respondents: 515	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Tubes tied/blocked [BCP_TUBE]	7.6	5.4	10.8	43	773
Vasectomy [BCP_VASE]	4.8	3.0	7.4	20	482
The pill [BCP_PILL]	23.4	19.3	28.0	138	2366
Condoms [BCP_COND]	33.0	28.3	38.1	159	3344
Injection (Depo-Provera®) [BCP_SHT3]	5.9	3.9	9.1	29	602
Contraceptive implant (Implanon®) [BCP_IMPL]	4.5	2.7	7.4	20	456
Contraceptive patch (OrthoEvra®) or vaginal ring (NuvaRing®) [BCP_PTRG]	2.5	1.3	4.9	11	255
IUD (including Mirena® or ParaGard®) [BCP_IUD]	21.1	17.1	25.7	98	2136
Natural family planning [BCP_RHYT]	2.6	1.4	5.0	15	266
Withdrawal [BCP_PULL]	11.6	8.6	15.4	63	1174
Not having sex [BCP_NSEX]	7.1	5.0	10.0	46	718
Other [BCP_OTH]	1.4	0.6	3.1	8	139

**61. Since your new baby was born, have you had a postpartum checkup for yourself?**

Total respondents: 633 [PPV_CHK]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Postpartum checkup for self	91.5	88.4	93.8	580	11002

**62. Since your new baby was born, how often have you felt down, depressed, or hopeless?**

Total respondents: 638 [MH_PP DPR]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Always	0.8	0.2	2.4	9	95
Often	7.7	5.4	10.8	55	934
Sometimes	24.4	20.6	28.7	163	2963
Rarely	35.1	30.7	39.7	207	4253
Never	32.0	27.8	36.5	204	3877

**63. Since your new baby was born, how often have you had little interest or little pleasure in doing things?**

Total respondents: 638 [MH_PP INT]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Always	2.1	1.0	4.2	12	250
Often	6.3	4.3	9.1	47	760
Sometimes	18.6	15.2	22.7	130	2258
Rarely	33.5	29.2	38.1	190	4060
Never	39.6	35.1	44.2	259	4796

**64. What kind of health insurance do you have now?** This was a question with several choices and asked to check all that apply.

Total respondents: 639	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
From job [HI_WORK]	62.2	57.5	66.7	400	7542
Purchased [HI_COMP]	1.3	0.6	2.7	12	152
Medicaid [HI_MEDIC]	15.6	12.4	19.5	103	1892
State-specific other govt entity [HI_GOV]	-	-	-	-	-
TRICARE or military [HI_MILIT]	1.7	0.9	3.4	11	208
Other [HI_OTH]	3.8	2.3	6.3	23	461
No Insurance [HI_NONE]	17.4	14.1	21.4	103	2116

## Other Experiences

*The next questions are on a variety of topics.*

**65. During the 12 months before the delivery of your new baby, did you get your household tap water from a private water system, such as a well?**

Total respondents: 628 [HS_WATER]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Get house tap water from private system	37.1	32.6	41.7	239	4440

**66. During the 12 months before the delivery of your new baby, did your doctor, nurse, or other health care worker talk to you about getting your household tap water tested for arsenic?**

**\*\*Only women answering Yes to Q65 were instructed to answer this question.**

Total respondents: 239 [HS_WTRTST]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Health care worker advised to get house tap water tested for arsenic	15.1	10.3	21.4	36	668

**67. During the 12 months before the delivery of your new baby, did you have your well water tested for arsenic? \*\*Only women answering Yes to Q65 were instructed to answer this question.**

Total respondents: 239 [WELLTST]	Percent	95% CI		Yes	Population
	Yes	Lower	Upper	Responses	Estimate
Got well tested for arsenic	28.3	22.0	35.5	70	1256

**68. During any of your prenatal care visits, did a doctor, nurse, or health care worker--**

**\*\*Women who did not smoke during the 3 months before they got pregnant or did not get prenatal care were instructed to skip this question. This was a question with several sub-parts and women were asked to check Yes or No to each.**

Total respondents: 156	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. Advise how to quit [SMKA_STP]	41.4	32.1	51.4	79	1165
b. Advise setting a date to quit [SMKA_DAT]	26.0	18.4	35.5	52	724
c. Suggest attending a class [SMKA_CLS]	22.0	14.9	31.4	44	619
d. Provide booklets/videos [SMKA_BK]	31.3	22.9	41.2	58	880
e. Refer to counseling [SMKA_HLP]	10.0	5.5	17.5	26	279
f. Inquire of family support [SMKA_FAM]	28.3	20.3	38.1	50	795
g. Refer to a quit line [SMKA_CAL]	13.0	7.8	21.0	35	359
h. Advise nicotine gum [SMKA_GUM]	10.5	6.0	17.6	27	291
i. Advise nicotine patch [SMKA_PAT]	9.5	5.3	16.5	26	260
j. Prescribe nicotine spray/inhaler [SMKA_SPY]	-	-	-	-	-
k. Prescribe a pill [SMKA_PIL]	3.4	1.3	9.0	7	97

**69. Listed below are some statements about safety. For each one, check No if it does not apply to you or Yes if it does. \*\*Women whose baby was not alive, not living with them, or were still in the hospital were instructed to skip this question.**

Total respondents: 605	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
a. I know baby CPR [SAF_BCPR]	66.9	62.3	71.3	426	7865
b. Working smoke alarm [SAF_SMOK]	98.6	96.4	99.5	602	11692
c. Supplies out of reach [SAF_MTRL]	96.2	94.0	97.6	581	11410
d. Rear-facing infant care seat [SAF_RFST]	99.0	97.4	99.6	603	11768
e. Poison control # accessible [SAF_PSN]	74.6	70.4	78.5	456	8849
f. Carbon monoxide alarm [SAF_CMAL]	75.3	70.9	79.2	457	8826
g. Supervised around water [SAF_BWTR]	99.1	97.2	99.7	601	11673
h. Loaded firearms in home [SFT_FRARM]	7.8	5.6	10.8	43	917
i. Seatbelt during pregnancy [SFT_STBLT]	84.8	80.9	88.1	508	9995

**70. How often do you, other adults, or any other children sleep with your new baby in the same bed, couch, or chair. \*\*Women whose baby was not alive, was not living with them, or was still in the hospital were instructed to skip this question.**

Total respondents: 609 [SLPWBBY]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Always	7.6	5.4	10.7	41	905
Often	13.2	10.3	16.8	74	1569
Sometimes	16.3	13.1	20.0	114	1931
Rarely	29.9	25.7	34.4	173	3544
Never	33.0	28.7	37.6	207	3914

**71. In the past 12 months, have you sent or received a text message on your cell phone?**

Total respondents: 630 [TXT_MESG]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Sent/received text on cell phone	94.3	91.8	96.1	589	11274
Did not send/receive text on cell phone	4.3	2.8	6.6	30	515
Does not have cell phone	1.4	0.6	3.0	11	164

**72. Have you used any of the following sources to find information or assistance with pregnancy issues? \*\*This was a question with several sub-parts and women were asked to check all that apply.**

Total respondents: 639	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Internet search [INF_ITRNT]	93.0	90.2	95.1	592	11276
Text messages [INF_TEXT]	21.5	17.9	25.6	140	2605
Email [INF_EMAIL]	29.9	25.8	34.3	197	3625
Twitter [INF_TWITR]	-	-	-	-	-
Facebook [INF_FB]	34.7	30.4	39.3	226	4206
Online bulletin board [INF_FORUM]	40.1	35.6	44.7	253	4857
Face-to-face [INF_F2F]	81.9	78.0	85.2	517	9927
Magazine [INF_MAG]	43.0	38.4	47.7	266	5212
Newspaper [INF_PAPER]	3.7	2.2	6.3	20	453
Book [INF_BOOK]	56.4	51.7	61.0	363	6841
Radio [INF_RADIO]	2.6	1.4	4.6	17	315
Video [INF_VIDEO]	16.4	13.2	20.1	117	1987
Other sources [INF_OTH]	3.3	2.1	5.3	29	402

**73. During the 12 months before your new baby was born, what was your yearly total household income before taxes? Include your income, your husband's or partner's income, and any other income you may have received. All information will be kept private and will not affect any services you are now getting.**

Total respondents: 615 [INCOME7]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
\$0 to \$15,000	17.4	14.0	21.4	109	2035
\$15,001 to \$19,000	6.3	4.2	9.3	33	738
\$19,001 to \$22,000	3.9	2.4	6.2	21	458
\$22,001 to \$26,000	3.6	2.0	6.1	18	415
\$26,001 to \$29,000	2.9	1.7	5.1	19	342
\$29,001 to \$37,000	3.7	2.2	6.2	23	435
\$37,001 to \$44,000	5.7	3.8	8.3	33	661
\$44,001 to \$52,000	6.1	4.1	8.8	37	708
\$52,001 to \$56,000	3.5	2.1	5.7	21	407
\$56,001 to \$67,000	5.5	3.7	8.1	34	645
\$67,001 to \$79,000	9.8	7.4	13.0	62	1148
\$79,001 or more	31.7	27.5	36.1	205	3702

**74. During the 12 months before your new baby was born, how many people, including yourself, depended on this income?**

Total respondents: 618 [calculated from INC_NDEP]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
1	5.0	3.3	7.5	31	582
2	39.2	34.7	44.0	268	4608
3	31.4	27.2	36.0	183	3692
4	12.6	9.8	16.2	73	1484
5	5.7	3.8	8.5	31	668
6	3.6	2.2	5.9	19	427
More than 6	2.4	1.2	4.9	13	284

**Federal poverty level, based on income and number of dependents**

Based on 609 respondents [calculated using INCOME7 and INC_NDEP]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
0 - 100% of FPL	26.0	21.9	30.6	153	3004
101% - 200% of FPL	18.6	15.0	22.7	103	2143
201%+ of FPL	55.4	50.6	60.2	353	6402

**Birth Certificate Variables**

**Birthweight**

Total respondents: 639 [STRATUM1]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Low birth weight	5.3	5.2	5.4	243	643
Normal birth weight	94.7	94.6	94.8	396	11483

**Race and Ethnicity**

Based on 633 total respondents [calculated from MAT_RACE and HISP_BC]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
White non-Hispanic	90.2	87.1	92.7	566	10786
Black non-Hispanic	1.2	.06	2.6	11	146
Asian non-Hispanic	3.4	2.1	5.5	22	407
American Indian or Alaska Native	-	-	-	-	-
Other or more than one race	1.4	0.7	3.0	9	169
Hispanic	3.7	2.2	6.1	22	444

**Education**

Total respondents: 632 [MAT_ED]	Percent	95% CI		Yes Responses	Population Estimate
	Yes	Lower	Upper		
Less than 12 years	8.3	5.8	11.7	50	987
12 years	23.1	19.1	27.6	127	2748
More than 12 years	68.6	63.8	73.1	455	8174

### Urban/Rural

Total respondents: 639 [URB_RUR]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Urban	64.7	60.1	69.0	408	7844
Rural	35.3	31.0	39.9	231	4282

### Mother classified as minor (age 17 and under)

Total respondents: 639 [MINOR]	Percent Yes	95% CI		Yes Responses	Population Estimate
		Lower	Upper		
Minor	1.6	0.7	3.8	8	200
Not a minor	98.4	96.2	99.3	631	11926