

# **PREGNANCY RISK ASSESSMENT MONITORING SYSTEM (PRAMS)**

2019 Oregon Births  
Results by Topic

# INTRODUCTION

## PRAMS

The Oregon Pregnancy Risk Assessment Monitoring System (PRAMS) is a project of the Oregon Health Authority Public Health Division with support from the national Centers for Disease Control and Prevention (CDC).

PRAMS collects data on maternal attitudes and experiences prior to, during, and immediately after pregnancy for a sample of Oregonians who recently had a baby. The sample data are analyzed in a way that allows findings to be applied to all those who have recently had a baby. For more information about PRAMS, please visit the [Oregon PRAMS website](#), [CDC PRAMS website](#), or contact the Oregon PRAMS coordinator, Caitlyn Howell, at [caitlyn.b.howell@state.or.us](mailto:caitlyn.b.howell@state.or.us) or 971-401-2560.

## HOW TO USE THIS DOCUMENT

This document contains all 100 questions in the 2019 Oregon PRAMS survey: our 81 questions asked from CDC's PRAMS Phase 8 plus an additional 6 questions from an optional CDC Disability Supplement Questions and 13 questions from an optional CDC Prescription Opioid Supplement. Questions are organized by topic areas and may be categorized under more than one topic. For example, a question about folic acid during the prenatal period can be found under the topic area Folic Acid, as well as under Prenatal Care. The Table of Contents lists all the topic areas with clickable links to each.

## INTERESTED IN OBTAINING DATA?

Oregon PRAMS datasets are available for external use. If you're interested in obtaining data, please contact Al Sandoval at 503-227-9445 or at [alfredo.p.sandoval@state.or.us](mailto:alfredo.p.sandoval@state.or.us). For data that involve multiple states, please visit the [CDC PRAMS website](#).

# INTRODUCTION

## NOTES ABOUT THE 2019 DATA

- 2019 Data collected under Centers for Disease Control and Prevention (CDC) protocol.
- Results are for surveys given to mothers of babies born January 1 through December 31, 2019.
- 2,459 people responded to the 2019 Oregon PRAMS survey.
- “n” = unweighted number of respondents for a question.
- “Valid Percent” is a weighted percentage. It represents the use of denominators that exclude blanks and unknowns. Valid Percent may not add up to 100.0 due to rounding.
- “Percent of Cases” indicates a question where respondents were able to select more than one answer. This column will add up to over 100.0 because of the multiple responses.
- Significantly lower number of respondents to certain questions usually indicate a skip pattern in the questionnaire.

## ACCESSIBILITY AND LANGUAGE

This document can be provided upon request in an alternate format for individuals with disabilities or in a language other than English for people with limited English skills. To request this publication in another format or language, call 971-673-0349 or 711 (TTY), or fax 971-673-1128. Oregon PRAMS acknowledges that the language surrounding pregnancy and birth, including terms such as “women” and “mothers”, is gendered and may or may not reflect the range of gender identities and diversity of people who can become pregnant, give birth, or raise children.

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## Alcohol Consumption

Have you had any alcoholic drinks\* in the *past 2 years*? (Q30)

	Valid Percent
No	28.7
Yes	71.3

(n = 2,419)

During the *3 months before* you got pregnant, how many alcoholic drinks did you have in an average week? (Q31)

	Valid Percent
14 drinks or more a week	1.1
8 to 13 drinks a week	2.8
4 to 7 drinks a week	9.7
1 to 3 drinks a week	21.8
Less than 1 drink a week	26.4
I didn't drink then	38.2

(n = 2,414)

During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask if you were drinking alcohol? (Q18d)

	Valid Percent
No	2.9
Yes	97.1

(n = 2,375)

In the *past 12 months*, have you needed or received help with an alcohol or drug problem? (Q71c)

	Valid Percent
Didn't need it	98.5
Needed it, but did not get it	0.7
Needed it, and did get it	0.9

(n = 2,391)

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\* A drink is defined as 1 glass of wine, wine cooler, can or bottle of beer, shot of liquor, or mixed drink.

## Breastfeeding

***During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask you if you planned to breastfeed your new baby? (Q18i)***

	Valid Percent
No	6.5
Yes	93.5

(n = 2,370)

***Before or after your new baby was born, did you receive information about breastfeeding from any of the following sources? (Q40)***

a. My doctor (n = 2,358)	Valid Percent
No	18.7
Yes	81.3
b. A nurse, midwife, or doula (n = 2,348)	Valid Percent
No	16.0
Yes	84.0
c. A breastfeeding or lactation specialist (n = 2,348)	Valid Percent
No	16.7
Yes	83.3
d. My baby's doctor or health care provider (n= 2,317)	Valid Percent
No	22.1
Yes	77.9
e. A breastfeeding support group (n = 2,295)	Valid Percent
No	77.6
Yes	22.4
f. A breastfeeding hotline or toll-free number (n = 2,281)	Valid Percent
No	90.5
Yes	9.5
g. Family or friends (n = 2,338)	Valid Percent
No	31.8
Yes	68.2
h. Other (n = 1,879)	Valid Percent
No	83.5
Yes	16.5

## Breastfeeding

**Did you ever breastfeed or pump breast milk to feed your new baby, even for a short period of time? (Q41)**

	Valid Percent
No	3.6
Yes	96.4

(n = 2,398)

**Are you currently breastfeeding or feeding pumped milk to your new baby? (Q42)**

*[Respondent prompted to skip if they did not breastfeed their baby – 'No' on Q41]*

	Valid Percent
No	28.2
Yes	71.8

(n = 2,360)

**How many weeks or months\* did you breastfeed or feed pumped milk to your baby? (Q43)**

	Valid Percent
I did not breastfeed my baby	3.6
Less than 4 weeks	6.5
4 to 7.9 weeks	6.4
At least 8.0 weeks	83.6

(n = 2,360)

**This question asks about things that may have happened at the hospital where your new baby was born. (Q44) *[Respondent prompted to skip if their baby was not born in a hospital]***

a. Hospital staff gave me information about breastfeeding (n = 2,182)

	Valid Percent
No	2.9
Yes	97.1

b. My baby stayed in the same room with me at the hospital (n = 2,190)

	Valid Percent
No	5.4
Yes	94.6

\* All answers converted to weeks.

## Breastfeeding

**This question asks about things that may have happened at the hospital where your new baby was born. (Q44 cont.)**

*[Respondent prompted to skip if their baby was not born in a hospital]*

c. I breastfed my baby in the hospital (n = 2,187)	Valid Percent
No	2.5
Yes	97.5
d. Hospital staff helped me learn how to breastfeed (n = 2,192)	Valid Percent
No	12.7
Yes	87.3
e. I breastfed in the first hour after my baby was born (n = 2,182)	Valid Percent
No	16.7
Yes	83.3
f. My baby was placed in skin-to-skin contact within the first hour of life (n = 2,187)	Valid Percent
No	7.5
Yes	92.5
g. My baby was fed only breast milk at the hospital (n = 2,187)	Valid Percent
No	19.5
Yes	80.5
h. Hospital staff told me to breastfeed whenever my baby wanted (n = 2,179)	Valid Percent
No	8.3
Yes	91.7
i. The hospital gave me a breast pump to use (n = 2,182)	Valid Percent
No	51.6
Yes	48.4
j. The hospital gave me a gift pack with formula (n = 2,173)	Valid Percent
No	79.1
Yes	20.9
k. The hospital gave me a telephone number to call for help with breastfeeding (n = 2,158)	Valid Percent
No	17.3
Yes	82.7
l. Hospital staff gave my baby a pacifier (n = 2,176)	Valid Percent
No	63.7
Yes	36.3



## Breastfeeding

How old was your new baby the first time he or she had liquids other than breast milk (such as formula, water, juice, or cow's milk)?\* (Q45)

	Valid Percent
My baby was less than 1 week old	21.2
1.0 to 2.9 weeks	6.0
3.0 to 4.9 weeks	7.5
5.0 to 6.9 weeks	2.0
7.0 to 8.9 weeks	6.2
9.0 to 10.9 weeks	0.5
11.0 or more weeks	10.4
My baby has not had any liquids other than breast milk	46.1

(n = 2,227)

Percent of “Yes” responses to **My baby has not had any liquids other than breast milk**, *by age of baby at time of survey response*

Baby's age at time of survey	Weighted percent “Yes” responses
Up to 12 weeks old	51.8%
More than 12 weeks up to 16 weeks	62.4%
More than 16 weeks up to 20 weeks	46.5%
More than 20 weeks up to 24 weeks	35.5%
More than 24 weeks up to 28 weeks	22.6%
More than 28 weeks	6.7%

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\* PRAMS participants can respond to the survey starting when their baby is 2 months old and ending when their baby is 9 months old. Therefore, the overall percent response for “My baby has not had any liquids other than breast milk” does not necessarily reflect how old babies are when they begin receiving liquids other than breast milk.

## Cigarettes, E-Cigarettes, and Hookah

Have you smoked any cigarettes in the *past 2 years*? (Q23)

	Valid Percent
No	80.1
Yes	19.9

(n = 2,429)

Have you used any of the following products in the past 2 years? (Q27)

a. E-cigarettes or other electronic nicotine products* (n = 2,424)	Valid Percent
No	91.7
Yes	8.3
b. Hookah† (n = 2,401)	Valid Percent
No	98.6
Yes	1.4

During any of your health care visits in the *12 months before* you got pregnant did a doctor, nurse, or other health care worker ask if you were smoking cigarettes? (Q8h)

	Valid Percent
No	19.5
Yes	80.5

(n = 1,483)

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\* E-cigarettes (electronic cigarettes) and other electronic nicotine products (such as vape pens, e-hookahs, hookah pens, e-cigars, e-pipes) are battery-powered devices that use nicotine liquid rather than tobacco leaves, and produce vapor instead of smoke.

† A hookah is a water pipe used to smoke tobacco. It is not the same as an e-hookah or hookah pen.

## Cigarettes, E-Cigarettes, and Hookah

**During the 3 months *before* you got pregnant, on average, how often did you use e-cigarettes or other electronic nicotine products? (Q28)**

*[Respondents prompted to skip if they did not use e-cigarettes or other electronic nicotine products in the past 2 years – ‘No’ on Q27a)*

	Valid Percent
More than once a day	29.9
Once a day	10.3
2-6 days a week	8.8
1 day a week or less	17.4
I did not use e-cigarettes or other electronic nicotine products then	33.6

(n = 171)

**In the 3 months *before* you got pregnant, how many cigarettes did you smoke on an average day? (Q24)**

	Valid Percent
41 cigarettes or more	0.3
21 to 40 cigarettes	0.6
11 to 20 cigarettes	4.0
6 to 10 cigarettes	5.8
1 to 5 cigarettes	3.9
Less than 1 cigarette	2.3
I didn't smoke then	83.1

(n = 2,426)

**During any of your *prenatal care visits* did a doctor, nurse, or other health care worker ask if you were smoking cigarettes? (Q18c)**

	Valid Percent
No	3.1
Yes	96.9

(n = 2,374)

## Cigarettes, E-Cigarettes, and Hookah

**In the *last 3 months* of your pregnancy, how many cigarettes did you smoke on an average day? (Q25)**

	Valid Percent
41 cigarettes or more	NR
21 to 40 cigarettes	0.0
11 to 20 cigarettes	0.2
6 to 10 cigarettes	1.8
1 to 5 cigarettes	4.6
Less than 1 cigarette	0.7
I didn't smoke then	92.6

(n = 2,426) NR: No Response

**During the *last 3 months* of your pregnancy, on average, how often did you use e-cigarettes or other electronic nicotine products? (Q29)**

*[Respondents prompted to skip if they did not use e-cigarettes or other electronic nicotine products in the past 2 years – 'No' on Q27a)*

	Valid Percent
More than once a day	6.7
Once a day	0.2
2-6 days a week	0.1
1 day a week or less	6.3
I did not use e-cigarettes or other electronic nicotine products then	86.8

(n = 172)

**In the *past 12 months*, have you needed or received help to stop smoking? (Q71d)**

	Valid Percent
Didn't need it	96.8
Needed it, but did not get it	1.5
Needed it, and did get it	1.6

(n = 2,389)

## Cigarettes, E-Cigarettes, and Hookah

**During your postpartum checkup, did a doctor, nurse, or other health care worker ask if you were smoking cigarettes? (Q55g)**

	Valid Percent
No	33.6
Yes	66.4

(n = 2,143)

**During any of your prenatal care visits or after your most recent delivery, did a doctor, nurse, or other health care worker ever advise you to quit smoking? (Q59)**

	Valid Percent
No	22.7
Yes, during my prenatal care visits	4.6
Yes, after my delivery	0.4
Yes, both times	7.6
I did not smoke at that time	64.7

(n = 2,305)

**How many cigarettes did you smoke on an average day *now*? (Q26)**

	Valid Percent
41 cigarettes or more	0.0
21 to 40 cigarettes	0.2
11 to 20 cigarettes	1.1
6 to 10 cigarettes	3.6
1 to 5 cigarettes	2.5
Less than 1 cigarette	1.3
I don't smoke now	91.4

(n = 2,426)

**Not including yourself, is there anyone in your household who smokes cigarettes, cigars, or pipes? (Q70)**

	Valid Percent
No	84.2
Yes	15.8

(n = 2,397)

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\* *Now* refers to when respondents were taking the survey (postpartum).

## Community Support

### Would you have the kinds of help listed below if you needed them? (Q72)

a. Someone to loan me money for food or bills if I needed it  
(n = 2,377)

	Valid Percent
No	21.6
Yes	78.4

b. Someone who would help me if I were sick and needed to be in bed (n = 2,377)

	Valid Percent
No	16.1
Yes	83.9

c. Someone who would take me to the clinic or doctor's office if I needed a ride (n = 2,387)

	Valid Percent
No	12.4
Yes	87.6

d. Someone I can count on to listen to me when I need to talk  
(n = 2,389)

	Valid Percent
No	10.5
Yes	89.5

e. Someone who shows me love and affection other than a child  
(n = 2,380)

	Valid Percent
No	9.1
Yes	90.9

### Below is a list of items neighbors sometimes do for each other. How often do your neighbors— (Q73)

a. Do favors for each other? (n = 2,368)

	Valid Percent
Never	38.8
Almost never	11.4
Sometimes	28.8
Fairly often	9.4
Very often	11.7

## Community Support

**Below is a list of items neighbors sometimes do for each other. How often do your neighbors— (Q73 cont.)**

b. Ask each other advice about personal things such as child rearing or job openings? (n = 2,363)

	Valid Percent
Never	53.5
Almost never	13.2
Sometimes	20.6
Fairly often	6.7
Very often	6.0

c. Have parties or other get-togethers where other people in the neighborhood are invited? (n = 2,361)

	Valid Percent
Never	55.4
Almost never	13.0
Sometimes	19.5
Fairly often	6.5
Very often	5.5

d. Visit in each other's homes or on the street? (n = 2,360)

	Valid Percent
Never	42.0
Almost never	12.0
Sometimes	25.5
Fairly often	11.4
Very often	9.1

e. Watch over each other's property? (n = 2,355)

	Valid Percent
Never	36.3
Almost never	8.3
Sometimes	23.6
Fairly often	14.1
Very often	17.8

## Community Support

***Before or after your new baby was born, did you receive information about breastfeeding from any of the following sources? (Q40)***

e. A breastfeeding support group (n = 2,295)		Valid Percent
No		77.6
Yes		22.4
g. Family or friends (n = 2,338)		Valid Percent
No		31.8
Yes		68.2



## Demographic and Birth Certificate Variables\*

### Respondents' combined race and ethnicity (Birth Certificate Variable)

	Valid Percent
Hispanic	19.6
Non-Hispanic African American	2.4
Non-Hispanic American Indian/Alaskan Native	0.9
Non-Hispanic Asian	5.7
Non-Hispanic Hawaiian/Pacific Islander	0.8
Non-Hispanic Multiple race	4.0
Non-Hispanic Unknown Other/Blank	0.3
Non-Hispanic White	66.3

(n = 2,459)

### Respondents' marital status (Birth Certificate Variable)

	Valid Percent
Not married	37.6
Married	62.4

(n = 2,459)

### Respondents' type of county of residence: urban or rural (Birth Certificate Variable)

	Valid Percent
Rural	17.8
Urban	82.2

(n = 2,459)

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\* Information obtained from birth certificates is noted. All other information is from the PRAMS survey.

## Demographic and Birth Certificate Variables

### Respondents' age in years, by groups (Birth Certificate Variable)

	Valid Percent
< 18	1.0
18 to 19	2.5
20 to 24	15.8
25 to 29	29.2
30 to 34	30.4
≥ 35	21.2

(n = 2,459)

### Is your baby alive now\*? (Q38)

	Valid Percent
No	0.5
Yes	99.5

(n = 2,407)

### Is your baby living with you now\*? (Q39)

*[Respondent prompted to skip if their baby was not alive at time of survey – 'No' on Q38]*

	Valid Percent
No	0.4
Yes	99.6

(n = 2,392)

### In what country were you born? (Q78)

	Valid Percent
United States	81.0
Other country	19.0

(n = 2,383)

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\*Now refers to when respondents were taking the survey (postpartum).

## Demographic and Birth Certificate Variables

### Age in years, by group when respondent moved to the United States (Q79)

*[Respondent prompted to skip if they were born in the United States – 'United States' on Q78]*

	Valid Percent
< 18	44.8
18 to 19	10.8
20 to 24	19.9
25 to 29	17.2
30 to 34	5.5
≥ 35	1.8

(n = 750)

### During the 12 months before your new baby was born, what was your yearly total household income before taxes? (Q80)

	Valid Percent
\$0 to \$16,000	13.8
\$16,001 to \$20,000	7.3
\$20,001 to \$24,000	8.4
\$24,001 to \$28,000	4.8
\$28,001 to \$32,000	6.5
\$32,001 to \$40,000	6.7
\$40,001 to \$48,000	4.1
\$48,001 to \$57,000	5.2
\$57,001 to \$60,000	4.5
\$60,001 to \$73,000	5.1
\$73,001 to \$85,000	7.8
\$85,001 or more	25.7

(n = 2,210)

## Demographic and Birth Certificate Variables

During the *12 months before your new baby was born*, how many people, *including yourself*, depended on this income? (Q81)

	Valid Percent
1	8.0
2	33.2
3	33.4
4	13.0
5	7.6
6	3.2
7	0.7
8	0.8
9	0.2
10	0.0
12	0.0

(n = 2,328)

**Post-survey calculated variable: Federal Poverty Level\***

	Valid Percent
At or below 100% FPL	20.8
More than 100% FPL	79.2

(n = 2,184)

**Post-survey calculated variable: Federal Poverty Level Groups (4)**

	Valid Percent
At or below 100% FPL	20.8
100.1% to 200.0% FPL	26.4
200.1% to 400.0% FPL	27.2
> 400% FPL	25.6

(n = 2,184)

**Post-survey calculated variable: Federal Poverty Level Groups (3)**

	Valid Percent
At or below 100% FPL	21.7
100.1% to 200.0% FPL	26.4
> 200% FPL	52.8

(n = 2,184)

\* The Federal Poverty Level (FPL) is a measure of income issued every year by the Department of Health and Human Services. For more information, visit [healthcare.gov](http://healthcare.gov).

## Depression

**What type of health care visit did you have in the *12 months before* you got pregnant with your new baby? (Q7f)**

	Percent of Cases
Visit for depression or anxiety	18.5%

(n = 1,520)

**During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker ask if you were feeling down or depressed? (Q8j)**

	Valid Percent
No	33.5
Yes	66.5

(n = 1,486)

**During the *3 months before* you got pregnant with your *new* baby, did you have depression? (Q4c)**

	Valid Percent
No	82.9
Yes	17.1

(n = 2,441)

***During any of your prenatal care visits*, did a doctor, nurse, or other health care worker ask if you were feeling down or depressed? (Q18f)**

	Valid Percent
No	11.5
Yes	88.5

(n = 2,364)

**During *your most recent* pregnancy, did you have depression? (Q22c)**

	Valid Percent
No	82.1
Yes	17.9

(n = 2,402)

## Depression

**During your *most recent pregnancy*, how often did you feel down, depressed, or hopeless? (Q60)**

	Valid Percent
Always	1.2
Often	6.9
Sometimes	17.1
Rarely	32.0
Never	42.9

(n = 2,397)

**During your *most recent pregnancy*, how often did you have little interest or little pleasure in doing things you usually enjoy? (Q61)**

	Valid Percent
Always	2.4
Often	7.3
Sometimes	17.4
Rarely	29.8
Never	43.1

(n = 2,401)

**During your *most recent pregnancy*, did you take or use medication for depression (like Prozac®, Zoloft®, Lexapro®, Paxil®, or Celexa®) for any reason? (O13a)**

	Valid Percent
No	91.3
Yes	8.7

(n = 2,377)

**Since your *new baby was born*, how often have you felt down, depressed, or hopeless? (Q56)**

	Valid Percent
Always	1.2
Often	7.1
Sometimes	20.7
Rarely	37.3
Never	33.8

(n = 2,399)

## Depression

***Since your new baby was born, how often have you had little interest or little pleasure in doing things you usually enjoyed? (Q57)***

	Valid Percent
Always	2.2
Often	7.0
Sometimes	17.9
Rarely	30.0
Never	42.9

(n = 2,397)

***During your postpartum checkup, did a doctor, nurse, or other health care worker ask if you were feeling down or depressed? (Q55i)***

	Valid Percent
No	3.8
Yes	96.2

(n = 2,158)

## Diabetes

**During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker talk to you about controlling any medical conditions such as diabetes or high blood pressure? (Q8c)**

	Valid Percent
No	85.2
Yes	14.8

(n = 1,495)

**During the *3 months before* you got pregnant with your *new* baby, did you have Type 1 or Type 2 diabetes (not gestational diabetes or diabetes that starts during pregnancy)? (Q4a)**

	Valid Percent
No	97.5
Yes	2.5

(n = 2,434)

***During your postpartum checkup*, did a doctor, nurse, or other health care worker test you for diabetes? (Q55j)**

	Valid Percent
No	77.4
Yes	22.6

(n = 2,126)



## Disability and Disability Supplement

**Are you limited in any way in any activities because of physical, mental, or emotional problems? (Q75)**

	Valid Percent
No	88.0
Yes	12.0

(n = 2,385)

**Do you have difficulty seeing, even when wearing glasses or contact lenses? (QD1)**

	Valid Percent
No difficulty	80.1
Some difficulty	17.4
A lot of difficulty	2.3
I cannot do this at all	0.1

(n = 1,216)

**Do you have difficulty hearing, even if using a hearing aid? (QD2)**

	Valid Percent
No difficulty	93.3
Some difficulty	6.5
A lot of difficulty	0.1
I cannot do this at all	0.2

(n = 1,218)

**Do you have difficulty walking or climbing steps? (QD3)**

	Valid Percent
No difficulty	91.6
Some difficulty	7.4
A lot of difficulty	0.9
I cannot do this at all	0.1

(n = 1,220)

## Disability and Disability Supplement

### Do you have difficulty remembering or concentrating? (QD4)

	Valid Percent
No difficulty	70.2
Some difficulty	25.6
A lot of difficulty	4.1
I cannot do this at all	0.1

(n = 1,217)

### Do you have difficulty with self care, such as washing all over or dressing? (QD5)

	Valid Percent
No difficulty	98.2
Some difficulty	1.7
A lot of difficulty	0.0
I cannot do this at all	0.0

(n = 1,222)

### Using your usual language, do you have difficulty communicating, for example, understanding or being understood? (QD6)

	Valid Percent
No difficulty	94.1
Some difficulty	5.1
A lot of difficulty	0.8
I cannot do this at all	0.0

(n = 1,219)

## Discrimination – Health Care

Have you *ever* experienced discrimination (felt like you were treated worse than other people) *while getting any type of health or medical care* because of the following? (Q76)

a. My race or skin color (n = 2,386)	Valid Percent
No	96.6
Yes	3.4
b. My immigration status (n = 2,391)	Valid Percent
No	99.0
Yes	1.0
c. My age (n = 2,390)	Valid Percent
No	92.1
Yes	7.9
d. My income (n = 2,385)	Valid Percent
No	93.5
Yes	6.5
e. My sex/gender (n = 2,389)	Valid Percent
No	94.1
Yes	5.9
f. My sexual orientation (n = 2,389)	Valid Percent
No	99.3
Yes	0.7
g. My religion (n = 2,387)	Valid Percent
No	98.9
Yes	1.1
h. Because I was pregnant (n = 2,384)	Valid Percent
No	93.2
Yes	6.8
i. The language I speak (n = 2,388)	Valid Percent
No	98.3
Yes	1.7
j. My type of health insurance or my lack of health insurance (n = 2,384)	Valid Percent
No	92.5
Yes	7.5

## Discrimination – Non-Health Care

Have you *ever* experienced discrimination (felt like you were treated worse than other people) *in a situation other than* getting any type of health or medical care because of the following? (Q77)

a. My race or skin color (n = 2,381)	Valid Percent
No	91.6
Yes	8.4
b. My immigration status (n = 2,380)	Valid Percent
No	98.2
Yes	1.8
c. My age (n = 2,382)	Valid Percent
No	85.0
Yes	15.0
d. My income (n = 2,376)	Valid Percent
No	90.2
Yes	9.8
e. My sex/gender (n = 2,378)	Valid Percent
No	82.8
Yes	17.2
f. My sexual orientation (n = 2,381)	Valid Percent
No	98.5
Yes	1.5
g. My religion (n = 2,385)	Valid Percent
No	94.5
Yes	5.5
h. Because I was pregnant (n = 2,380)	Valid Percent
No	86.9
Yes	13.1
i. The language I speak (n = 2,379)	Valid Percent
No	97.1
Yes	2.9
j. My type of health insurance or my lack of health insurance (n = 2,377)	Valid Percent
No	94.7
Yes	5.3

## Employment and Leave

**During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker ask you about the kind of work you do?**  
(Q8k)

	Valid Percent
No	29.9
Yes	70.1

(n = 1,484)

**This question is about things that may have happened during the *12 months before* your new baby was born. (Q32)**

e. My husband or partner lost their job (n = 2,403)

	Valid Percent
No	89.9
Yes	10.1

f. I lost my job even though I wanted to go on working (n = 2,411)

	Valid Percent
No	92.8
Yes	7.2

g. My husband, partner, or I had a cut in work hours or pay  
(n = 2,407)

	Valid Percent
No	82.7
Yes	17.3

h. I was apart from my husband or partner due to military deployment or extended work-related travel (n = 2,417)

	Valid Percent
No	95.6
Yes	4.4

**At any time during *your most recent* pregnancy, did you work at a job for pay?**  
(Q65)

	Valid Percent
No	32.9
Yes	67.1

(n = 2,391)

## Employment and Leave

### Have you returned to the job you had during *your most recent* pregnancy? (Q66)

[Respondents prompted to skip if they did not work at a job for pay during their most recent pregnancy – ‘No’ on Q65]

	Valid Percent
No, and I do not plan to return	27.0
No, but I will be returning	21.1
Yes	51.9

(n = 1,555)

### Did you take leave from work *after* your new baby was born?\* (Q67)

	Percent of Cases
I took <i>paid</i> leave from my job	40.7%
I took <i>unpaid</i> leave from my job	72.1%
I did not take any leave	5.2%

(n = 1,118)

### How many weeks *or* months<sup>†</sup> of leave, in total, did you take or will you take? (Q68)

[Respondents prompted to skip if they did not take any leave after their baby was born – ‘I did not take leave’ on Q67]

	Valid Percent
0.0 to 6 weeks	16.0
6.1 to 12.0 weeks	34.2
12.1 to 24.0 weeks	42.9
24.1 to 52.0 weeks	6.0
52.1 weeks or more	0.8

(n = 1,038)

### Did any of the things listed below affect your decision about taking leave from work *after* your new baby was born? (Q69)

[Respondents prompted to skip if they did not take any leave after their baby was born – ‘I did not take leave’ on Q67]

#### a. I could not financially afford to take leave (n = 1,089)

	Valid Percent
No	58.7
Yes	41.3

\* Respondents were able to check multiple responses, including both paid and unpaid leave.

† All answers converted to weeks.

## Employment and Leave

### Did any of the things listed below affect your decision about taking leave from work after your new baby was born? (Q69 cont.)

*[Respondents prompted to skip if they did not take any leave after their baby was born – ‘I did not take leave’ on Q67]*

b. I was afraid I'd lose my job if I took leave or stayed out longer  
(n = 1,100)

	Valid Percent
No	85.8
Yes	14.2

c. I had too much work to do to take leave or stay out longer  
(n = 1,098)

	Valid Percent
No	86.3
Yes	13.7

d. My job does not have paid leave (n = 1,091)

	Valid Percent
No	49.1
Yes	50.9

e. My job does not offer a flexible work schedule (n = 1,092)

	Valid Percent
No	80.2
Yes	19.8

f. I had not built up enough leave time to take any or more time off  
(n = 1,088)

	Valid Percent
No	66.7
Yes	33.3

## Family Planning and Contraception

**What type of health care visit did you have in the 12 months before you got pregnant with your new baby? (Q7e)**

	Percent of Cases
Visit for family planning or birth control	27.3%

(n = 1,520)

**During any of your health care visits in the 12 months before you got pregnant, did a doctor, nurse, or other health care worker do any of the following things? (Q8)**

d. Talk to me about my desire to have or not have children?

	Valid Percent
No	46.0
Yes	54.0

(n = 1,491)

e. Talk to me about using birth control to prevent pregnancy?

	Valid Percent
No	52.3
Yes	47.7

(n = 1,485)

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

(Q13)

	Valid Percent
No	37.6
Yes	62.4

(n = 2,417)

**When you got pregnant with your new baby, were you or your husband or partner doing anything to keep from getting pregnant? (Q14)**

*[Respondents were prompted to skip if they were trying to get pregnant – 'Yes' on Q13]*

	Valid Percent
No	57.7
Yes	42.3

(n = 1,007)



## Family Planning and Contraception

### What were your reasons or your husband's or partner's reasons for not doing anything to keep from getting pregnant?\* (Q15)

[Respondent prompted to skip if they were doing something to keep from getting pregnant – 'Yes' on Q14]

	Percent of Cases
I didn't mind if I got pregnant	64.5%
I thought I could not get pregnant at that time	31.6%
I had side effects from the birth control method I was using	16.7%
I had problems getting birth control when I needed it	6.5%
I thought my husband or partner or I was sterile (could not get pregnant at all)	13.0%
My husband or partner didn't want to use anything	20.9%
I forgot to use a birth control method	13.6%
Other	10.1%

(n = 608)

### What method of birth control were you using when you got pregnant?\* (Q16)

[Responses are from people who were not trying to get pregnant and who indicated they were using a method of birth control to prevent pregnancy]

	Percent of Cases
Birth control pills	28.6%
Condoms	44.1%
Shots or injections (Depo-Provera®)	2.7%
Contraceptive implant in the arm (Nexplanon® or Implanon®)	1.9%
Contraceptive patch (OrthoEvra®) or vaginal ring (NuvaRing®)	5.0%
IUD (including Mirena®, ParaGard®, Liletta®, or Skyla®)	6.5%
Natural family planning (including rhythm method)	20.2%
Withdrawal (pulling out)	41.2%
Other	3.5%

(n = 373)

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\* Respondents were able to check multiple responses.

## Family Planning and Contraception

***During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask if you planned to use birth control after your baby was born? (Q18j)***

	Valid Percent
No	9.7
Yes	90.3

(n = 2,368)

**Are you or your husband or partner doing anything *now*\* to keep from getting pregnant? (Q51)**

	Valid Percent
No	16.7
Yes	83.3

(n = 2,401)

**What are your reasons or your husband's or partner's reasons for not doing anything to keep from getting pregnant *now*?† (Q52)**

	Percent of Cases
I want to get pregnant	15.0%
I am pregnant now	4.6%
I had my tubes tied or blocked	6.6%
I don't want to use birth control	45.0%
I am worried about side effects from birth control	41.0%
I am not having sex	32.2%
My husband or partner doesn't want to use anything	13.7%
I have problems paying for birth control	1.4%
Other	19.2%

(n = 489)

\* *Now* refers to when respondents were taking the survey (postpartum).

† Respondents were able to check multiple responses.

## Family Planning and Contraception

**What kind of birth control are you or your husband or partner using *now*\* to keep from getting pregnant?† (Q53)**

	Percent of Cases
Tubes tied or blocked (female sterilization or Essure®)	9.3%
Vasectomy (male sterilization)	5.1%
Birth control pills	16.3%
Condoms	30.1%
Shots or injections (Depo-Provera®)	5.3%
Contraceptive implant in the arm (Nexplanon® or Implanon®)	9.5%
Contraceptive patch (OrthoEvra®) or vaginal ring (NuvaRing®)	2.1%
IUD (including Mirena®, ParaGard®, Liletta®, or Skyla®)	24.5%
Natural family planning (including rhythm method)	6.7%
Withdrawal (pulling out)	18.3%
Not having sex (abstinence)	11.5%
Other	0.8%

(n = 1,891)

***During your postpartum checkup, did a doctor, nurse, or other health care worker do any of the following things? (Q55)***

c. Talk to me about how long to wait before getting pregnant again

(n = 2,152)

	Valid Percent
No	46.9
Yes	53.1

d. Talk to me about birth control methods I can use after giving birth

(n = 2,162)

	Valid Percent
No	9.0
Yes	91.0

e. Give or prescribe me a contraceptive method such as the pill, patch, shot (Depo-Provera®), NuvaRing® or condoms (n = 2,157)

	Valid Percent
No	57.7
Yes	42.3

\* *Now* refers to when respondents were taking the survey (postpartum).

† Respondents were able to check multiple responses.

# Family Planning and Contraception

***During your postpartum checkup, did a doctor, nurse, or other health care worker do any of the following things? (Q55 cont.)***

f. Insert an IUD (Mirena®, ParaGard®, Liletta®, or Skyla®) or a contraceptive implant (Nexplanon® or Implanon®) (n = 2,146)

	Valid Percent
No	70.8
Yes	29.2

## Flu Shot

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? (Q19)

	Valid Percent
No	10.4
Yes	89.6

(n = 2,402)

During the 12 months *before the delivery* of your new baby, did you *get* a flu shot? (Q20)

	Valid Percent
No	32.6
Yes, before my pregnancy	9.0
Yes, during my pregnancy	58.4

(n = 2,377)

## Folic Acid and Vitamin Use

**During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker tell you to take a vitamin with folic acid? (Q8a)**

	Valid Percent
No	60.1
Yes	39.9

(n = 1,478)

**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? (Q5)**

	Valid Percent
I didn't take a multivitamin, prenatal vitamin, or folic acid vitamin in the <i>month before</i> I got pregnant	46.8
1 to 3 times a week	7.7
4 to 6 times a week	7.3
Every day of the week	38.2

(n = 2,453)

**During your *postpartum checkup*, did a doctor, nurse, or other health care worker tell you to take a vitamin with folic acid? (Q55a)**

	Valid Percent
No	60.1
Yes	39.9

(n = 1,487)

## Food Security

**During the *12 months before* your new baby was born, did you ever eat less than you felt you should because there wasn't enough money to buy food? (Q33)**

	Valid Percent
No	92.4
Yes	7.6

(n = 2,385)

**In the *past 12 months*, have you needed or received Food Stamps or money to buy food? (Q71a)**

	Valid Percent
Didn't need it	60.6
Needed it, but did not get it	8.0
Needed it, and did get it	31.4

(n = 2,387)

## HIV Testing

**During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker test you for HIV (the virus that causes AIDS)? (Q8l)**

	Valid Percent
No	74.7
Yes	25.3

(n = 1,457)

***During any of your prenatal care visits*, did a doctor, nurse, or other health care worker ask if you wanted to be tested for HIV (the virus that causes AIDS)? (Q18h)**

	Valid Percent
No	38.1
Yes	61.9

(n = 2,263)



## Home Visiting

**During your most recent pregnancy, were you offered home visiting\* services?**  
(Q62)

	Valid Percent
No	78.5
Yes	21.5

(n = 2,389)

**Did you accept the offer of home visiting services? (Q63)**

*[Respondents were prompted to skip if they were not offered home visiting services – ‘No’ on Q62]*

	Valid Percent
No	48.4
Yes	51.6

(n = 540)

**Why did you not accept the offer of home visiting services?† (Q64)**

*[Respondents were prompted to skip if they did accept home visiting services – ‘Yes’ on Q63]*

	Percent of Cases
I didn't think I needed it	79.9%
I didn't understand how it would help me	14.6%
I did not want anyone in my home	26.4%
Household member(s) didn't want anyone in my home	6.5%
Other	16.4%

(n = 256)

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\* Home visiting is when a nurse, health care worker, social worker or other person who works for a program that helps pregnant people comes to your home.

† Respondents were able to check multiple responses.

## Infant Hospitalization

After your baby was delivered, how long did he or she stay in the hospital? (Q37)

	Valid Percent
Less than 24 hours (less than 1 day)	2.8
24 to 48 hours (1 to 2 days)	56.6
3 to 5 days	31.7
6 to 14 days	3.1
More than 14 days	3.2
My baby was not born in a hospital	2.5
My baby is still in the hospital	0.1

(n = 2,413)

## Infant Safe Sleep

In which *one* position do you *most often* lay your baby down to sleep now\*† (Q46)

	Valid Percent
On his or her side	7.3
On his or her back	85.9
On his or her stomach	3.9
On his or her side or back	1.8
On his or her side or stomach	0.5
On his or her back or stomach	0.3
All 3 positions	0.3

(n = 2,380)

In the *past 2 weeks*, how often has your new baby slept alone in his or her own crib or bed? (Q47)

	Valid Percent
Always	48.3
Often	19.8
Sometimes	11.1
Rarely	7.1
Never	13.7

(n = 2,373)

When your new baby sleeps alone, is his or her crib or bed in the same room where *you* sleep? (Q48)

	Valid Percent
No	15.9
Yes	84.1

(n = 2,009)

\* *Now* refers to when respondents were taking the survey (postpartum).

† Respondents were able to check multiple responses and response categories were then combined.

## Infant Safe Sleep

Listed below are some more things about how babies sleep. How did your new baby *usually* sleep in the *past 2 weeks*? (Q49)

a. In a crib, bassinet, or pack and play (n = 2,368)	Valid Percent
No	15.8
Yes	84.2
b. On a twin or larger mattress or bed (n = 2,339)	Valid Percent
No	63.0
Yes	37.0
c. On a couch, sofa, or armchair (n = 2,326)	Valid Percent
No	90.8
Yes	9.2
d. In an infant car seat or swing (n = 2,332)	Valid Percent
No	52.2
Yes	47.8
e. In a sleeping sack or wearable blanket (n = 2,329)	Valid Percent
No	60.1
Yes	39.9
f. With a blanket (n = 2,333)	Valid Percent
No	51.2
Yes	48.8
g. With toys, cushions, or pillows, including nursing pillows (n = 2,335)	Valid Percent
No	91.0
Yes	9.0
h. With crib bumper pads (mesh or non-mesh) (n = 2,303)	Valid Percent
No	87.6
Yes	12.4

Did a doctor, nurse, or other health care worker tell you any of the following things? (Q50)

a. Place my baby on his or her back to sleep (n = 2,355)	Valid Percent
No	7.2
Yes	92.8
b. Place my baby to sleep in a crib, bassinet, or pack and play (n = 2,358)	Valid Percent
No	14.7
Yes	85.3

## Infant Safe Sleep

**Did a doctor, nurse, or other health care worker tell you any of the following things?**  
(Q50 cont.)

c. Place my baby's crib or bed in my room (n = 2,326)		Valid Percent
No		41.4
Yes		58.6

  

d. What things should and should not go in bed with my baby (n = 2,364)		Valid Percent
No		13.5
Yes		86.5

## Insurance Coverage

During the *month before* you got pregnant with your new baby, what kind of health insurance did you have?\* (Q9)

	Percent of Cases
Private health insurance from my job or the job of my husband or partner	48.9%
Private health insurance from my parents	5.8%
Private health insurance from the Oregon Health Insurance Marketplace, Care Oregon, or HealthCare.gov	4.4%
Oregon Health Plan or Medicaid	32.6%
TRICARE or other military health care	1.0%
Indian Health Service	0.7%
Other health insurance	2.8%
I did not have any health insurance during the month before I got pregnant	10.8%

(n = 2,419)

During your *most recent pregnancy*, what kind of health insurance did you have for your *prenatal care*?\* (Q10)

	Percent of Cases
I did not go for prenatal care	1.7%
Private health insurance from my job or the job of my husband or partner	48.1%
Private health insurance from my parents	4.6%
Private health insurance from the Oregon Health Insurance Marketplace, Care Oregon, or HealthCare.gov	4.8%
Oregon Health Plan or Medicaid	48.0%
TRICARE or other military health care	1.0%
Indian Health Service	0.6%
Other health insurance	2.3%
I did not have any health insurance for my prenatal care	0.9%

(n = 2,421)

\* Respondents were able to check multiple responses.

## Insurance Coverage

What kind of health insurance do you have now<sup>†</sup>?\* (Q11)

	Percent of Cases
Private health insurance from my job or the job of my husband or partner	46.6%
Private health insurance from my parents	3.1%
Private health insurance from the Oregon Health Insurance Marketplace, Care Oregon, or HealthCare.gov	3.9%
Oregon Health Plan or Medicaid	40.8%
TRICARE or other military health care	1.2%
Indian Health Service	0.6%
Other health insurance	2.3%
I do not have health insurance now	7.7%

(n = 2,418)

Have you *ever* experienced discrimination (felt like you were treated worse than other people) *while getting any type of health or medical care* because of your type of health insurance or your lack of health insurance? (Q76j)

	Valid Percent
No	92.5
Yes	7.5

(n = 2,384)

Have you *ever* experienced discrimination (felt like you were treated worse than other people) *in a situation other than* getting any type of health or medical care because of your type of health insurance or your lack of health insurance? (Q77j)

	Valid Percent
No	94.7
Yes	5.3

(n = 2,377)

<sup>†</sup> *Now* refers to when respondents were taking the survey (postpartum).

\* Respondents were able to check multiple responses.

## Intimate Partner Violence

In the *12 months before* you got pregnant with your new baby, did any of the following people push, hit, slap, kick, choke, or physically hurt you in any other way? (Q34)

a. My husband or partner (n = 2,314)		Valid Percent
No		98.7
Yes		1.3
b. My ex-husband or ex-partner (n = 2,299)		Valid Percent
No		97.7
Yes		2.3

During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker ask you if someone was hurting you emotionally or physically? (Q8i)

		Valid Percent
No		36.0
Yes		64.0

(n = 1,487)

During *your most recent pregnancy*, did any of the following people push, hit, slap, kick, choke, or physically hurt you in any other way? (Q35)

a. My husband or partner (n = 2,313)		Valid Percent
No		99.3
Yes		0.7
b. My ex-husband or ex-partner (n = 2,291)		Valid Percent
No		99.1
Yes		0.9

During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask if someone was hurting you emotionally or physically? (Q18e)

		Valid Percent
No		13.9
Yes		86.1

(n = 2,369)



## Intimate Partner Violence

***During your postpartum checkup, did a doctor, nurse, or other health care worker ask if someone was hurting you emotionally or physically? (Q55h)***

	Valid Percent
No	26.5
Yes	73.5

(n = 2,149)

***In the past 12 months, have you needed or received help with a family violence problem? (Q71g)***

	Valid Percent
Didn't need it	98.1
Needed, but did not get it	0.9
Needed, and did get it	1.0

(n = 2,389)

## Marijuana

***During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask if you were using drugs such as marijuana, cocaine, crack, or meth?*** (Q18g)

	Valid Percent
No	9.3
Yes	90.7

(n = 2,366)

***During your most recent pregnancy, did you take or use marijuana or hash for any reason?*** (O13g)

	Valid Percent
No	90.6
Yes	9.4

(n = 2,379)

**During any of the following time periods, did you use marijuana or hash in any form?** (Q58)

a. During the 12 months before I got pregnant (n = 2,397)

	Valid Percent
No	76.5
Yes	23.5

b. During my most recent pregnancy (n = 2,390)

	Valid Percent
No	90.7
Yes	9.3

c. Since my new baby was born (n = 2,386)

	Valid Percent
No	86.5
Yes	13.5

## Medical Home

Do you have one or more persons you think of as *your* personal doctor or nurse\*?  
(Q74)

	Valid Percent
No	34.8
Yes	65.2

(n = 2,374)

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\* A personal doctor or nurse is a health professional who is familiar with your health history. This can be a general doctor, a specialist doctor, a nurse practitioner, or a physician assistant.

## Opioid Supplement

***During your most recent pregnancy, did you use any of the following over-the-counter pain\* relievers? (O1)***

a. Acetaminophen (Like regular Tylenol®, Tylenol Extra Strength®, or Tylenol PM®) (n = 2,371)	Valid Percent
No	36.0
Yes	64.0
b. Ibuprofen (like Motrin® or Advil®), including high dose pills that may be prescribed (n = 2,345)	Valid Percent
No	82.4
Yes	17.6
c. Aspirin (like Bayer® or Ecotrin®) (n = 2,352)	Valid Percent
No	93.2
Yes	6.8
d. Naproxen (like Aleve® or Midol®) (n = 2,351)	Valid Percent
No	97.4
Yes	2.6

***During your most recent pregnancy, did you use any of the following prescription pain relievers? Do not include pain relievers you used only during labor and delivery. (O2)***

a. Hydrocodone (like Vicodin®, Norco®, or Lortab®) (n = 2,366)	Valid Percent
No	96.0
Yes	4.0
b. Codeine (like Tylenol® #3 or #4, not regular Tylenol®) (n = 2,375)	Valid Percent
No	96.7
Yes	3.3
c. Oxycodone (like Percocet®, Percodan®, OxyContin®, or Roxicodone®) (n = 2,377)	Valid Percent
No	96.5
Yes	3.5
d. Tramadol (like Ultram® or Ultracet®) (n = 2,368)	Valid Percent
No	98.9
Yes	1.1

\* Over-the-counter pain relievers are those usually available without a prescription.

## Opioid Supplement

***During your most recent pregnancy, did you use any of the following prescription pain relievers? Do not include pain relievers you used only during labor and delivery.*** (O2 cont.)

e. Hydromorphone or meperidine (like Demorol®, Exalgo®, or Dilaudid®) (n = 2,372)	<b>Valid Percent</b>
No	99.0
Yes	1.0
f. Oxymorphone (like Opana®) (n = 2,370)	<b>Valid Percent</b>
No	99.7
Yes	0.3
g. Morphine (like MS Contin®, Avinza®, or Kadian®) (n = 2,372)	<b>Valid Percent</b>
No	99.2
Yes	0.8
h. Fentanyl (like Duragesic®, Fentora®, or Actiq®) (n = 2,371)	<b>Valid Percent</b>
No	98.8
Yes	1.2

**Where did you get the prescription pain relievers that you used *during* your most recent pregnancy?\*** (O3)

	<b>Percent of Cases</b>
OB-GYN, midwife, or prenatal care provider	55.7%
Family doctor or primary care provider	17.4%
Dentist or oral health care provider	21.2%
Doctor in the emergency room	36.1%
I had pain relievers left over from an old prescription	6.1%
Friend or family member gave them to me	1.2%
I got the pain relievers <u>without a prescription</u> some other way	2.0%
Other	8.2%

(n = 208)

\* Respondents were able to check multiple responses.

## Opioid Supplement

**What were your reasons for using prescription pain relievers *during* your most recent pregnancy?\* (O4)**

	Percent of Cases
To relieve pain from an injury, condition, or surgery I had before pregnancy	20.7%
To relieve pain from an injury, condition, or surgery that happened during my pregnancy	66.0%
To relax or relieve tension or stress	7.2%
To help me with my feelings or emotions	3.6%
To help me sleep	4.9%
To feel good or get high	0.6%
Because I was “hooked” or I had to have them	0.6%
Other	24.3%

(n = 198)

**In the first three months of pregnancy, for how many weeks or months did you use prescription pain relievers? (O5a)**

	Valid Percent
Never	59.6
Less than a week	22.7
1.0 week	0.8
2.0 weeks	5.3
3.0 weeks	1.9
4.0 weeks	0.9
4.35 weeks	0.7
6.0 weeks	0.1
7.0 weeks	0.1
8.0 weeks	1.6
8.7 weeks	0.5
12.0 weeks	1.6
13.05 weeks	4.3

(n = 199)

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\* Respondents were able to check multiple responses.

## Opioid Supplement

**In the second three months of pregnancy, for how many weeks or months did you use prescription pain relievers? (O5b)**

	Valid Percent
Never	49.9
Less than a week	23.4
1.0 week	9.8
2.0 weeks	4.6
3.0 weeks	0.6
4.35 weeks	0.2
5.0 weeks	0.1
6.0 weeks	0.1
8.0 weeks	1.6
8.70 weeks	0.5
12.0 weeks	1.6
13.05 weeks	7.7

(n = 190)

**In the third three months of pregnancy, for how many weeks or months did you use prescription pain relievers? (O5c)**

	Valid Percent
Never	56.2
Less than a week	15.0
1.0 week	7.1
2.0 weeks	7.5
3.0 weeks	3.9
4.0 weeks	0.9
4.35 weeks	0.2
5.0 weeks	0.2
6.0 weeks	0.1
7.0 weeks	0.1
8.0 weeks	1.6
8.7 weeks	3.1
13.05 weeks	4.0

(n = 196)

## Opioid Supplement

***During your most recent pregnancy, did you want or need to cut down or stop using prescription pain relievers? (O6)***

	Valid Percent
No	85.2
Yes	14.8

(n = 206)

***During your most recent pregnancy, did you have trouble cutting down or stopping use of the *prescription* pain relievers? (O7)***

	Valid Percent
No	95.0
Yes	5.0

(n = 49)

***During your most recent pregnancy, did you get help from a doctor, nurse, or other health care worker to cut down or stop using *prescription* pain relievers? (O8)***

	Valid Percent
No	80.4
Yes	19.6

(n = 51)

***During your most recent pregnancy, did you receive medication-assisted treatment to help you stop using *prescription* pain relievers\*? (O9)***

	Valid Percent
No	93.5
Yes	6.5

(n = 8)

***Do you think the use of *prescription* pain relievers during pregnancy could be harmful to a baby's health? (O10)***

	Valid Percent
Not harmful at all	2.1
Not harmful, if taken as prescribed	36.8
Harmful, even if taken as prescribed	61.0

(n = 2,301)

\* This is when a doctor prescribes medicines such as methadone, buprenorphine, Suboxone®, Subutex®, or naltrexone (Vivitrol®).



## Opioid Supplement

**Do you think the use of *prescription* pain relievers could be harmful to a woman’s own health? (O11)**

	Valid Percent
Not harmful at all	2.2
Not harmful, if taken as prescribed	54.5
Harmful, even if taken as prescribed	43.3

(n = 2,308)

**At any time *during your most recent pregnancy*, did a doctor, nurse, or other health care worker talk with you about how using *prescription* pain relievers during pregnancy could affect a baby? (O12)**

	Valid Percent
No	54.8
Yes	45.2

(n = 2,326)

***During your most recent pregnancy*, did you take or use any of the following medications or drugs for any reason? (O13)**

a. Medication for depression (like Prozac®, Zoloft®, Lexapro®, Paxil®, or Celexa®) (n = 2,377)

	Valid Percent
No	91.3
Yes	8.7

b. Medication for anxiety (like Valium®, Xanax®, Ativan®, Klonopin®, or other “benzos” (benzodiazepines)) (n = 2,379)

	Valid Percent
No	97.0
Yes	3.0

c. Methadone, Subutex®, Suboxone®, or buprenorphine (n = 2,380)

	Valid Percent
No	98.9
Yes	1.1

d. Naloxone (n = 2,378)

	Valid Percent
No	99.7
Yes	0.3

e. Cannabidiol (CBD) products (n = 2,378)

	Valid Percent
No	94.2
Yes	5.8

f. Adderall®, Ritalin®, or another stimulant (n = 2,380)

	Valid Percent
No	99.6
Yes	0.4

## Opioid Supplement

***During your most recent pregnancy, did you take or use any of the following medications or drugs for any reason? (O13 cont.)***

g. Marijuana or hash (n = 2,379)		Valid Percent
No		90.6
Yes		9.4
h. Synthetic marijuana (K2, Spice) (n = 2,379)		Valid Percent
No		99.5
Yes		0.5
i. Heroin (smack, junk, Black Tar, or Chiva) (n = 2,380)		Valid Percent
No		99.6
Yes		0.4
j. Amphetamines (uppers, speed, crystal meth, crank, ice, or agua) (n = 2,381)		Valid Percent
No		99.3
Yes		0.7
k. Cocaine (crack, rock, coke, blow, snow, or nieve) (n = 2,380)		Valid Percent
No		99.8
Yes		0.2
l. Tranquilizers (downers or ludes) (n = 2,380)		Valid Percent
No		99.8
Yes		0.2
m. Hallucinogens (LSD/acid, PCP/angel dust, Ecstasy, Molly, mushrooms, or bath salts) (n = 2,379)		Valid Percent
No		99.7
Yes		0.3
n. Sniffing gasoline, glue, aerosol spray cans, or paint to get high (huffing) (n = 2,379)		Valid Percent
No		99.8
Yes		0.2

## Oral Health

**What type of health care visit did you have in the *12 months before* you got pregnant with your new baby? (Q7g)**

	Percent of Cases
Visit to have my teeth cleaned by a dentist or dental hygienist	61.7%

(n = 1,521)

**During *your most recent* pregnancy, did you have your teeth cleaned by a dentist or dental hygienist? (Q21)**

	Valid Percent
No	49.4
Yes	50.6

(n = 2,420)

## Physical Activity and Weight

**During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker talk to you about maintaining a healthy weight? (Q8b)**

	Valid Percent
No	62.5
Yes	37.5

(n = 1,483)

***During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask you if you knew how much weight you should gain during pregnancy? (Q18a)***

	Valid Percent
No	44.0
Yes	56.0

(n = 2,335)

***During your postpartum checkup, did a doctor, nurse, or other health care worker talk to you about healthy eating, exercise, and losing weight gained during pregnancy? (Q55b)***

	Valid Percent
No	42.1
Yes	57.9

(n = 2,155)

## Postpartum Check-up

**Since your new baby was born, have you had a postpartum checkup\* for yourself?**  
(Q54)

	Valid Percent
No	6.8
Yes	93.2

(n = 2,399)

**During your postpartum checkup\*, did a doctor, nurse, or other health care worker do any of the following things? (Q55)**

*[Respondents were prompted to skip if they did not have a postpartum checkup – ‘No’ on Q54]*

a. Tell me to take a vitamin with folic acid (n = 2,110)

	Valid Percent
No	39.9
Yes	60.1

b. Talk to me about healthy eating, exercise, and losing weight gained during pregnancy (n = 2,155)

	Valid Percent
No	42.1
Yes	57.9

c. Talk to me about how long to wait before getting pregnant again (n = 2,152)

	Valid Percent
No	46.9
Yes	53.1

d. Talk to me about birth control methods I can use after giving birth (n = 2,162)

	Valid Percent
No	9.0
Yes	91.0

e. Give or prescribe me a contraceptive method such as the pill, patch, shot (Depo-Provera®), NuvaRing® or condoms (n = 2,157)

	Valid Percent
No	57.7
Yes	42.3

f. Insert an IUD (Mirena®, ParaGard®, Liletta®, or Skyla®) or a contraceptive implant (Nexplanon® or Implanon®) (n = 2,146)

	Valid Percent
No	70.8
Yes	29.2

\* A postpartum checkup is a regular checkup about 4-6 weeks after giving birth.

## Postpartum Check-up

***During your postpartum checkup, did a doctor, nurse, or other health care worker do any of the following things? (Q55 cont.)***

g. Ask me if I was smoking cigarettes (n = 2,143)	Valid Percent
No	33.6
Yes	66.4
h. Ask me if someone was hurting me emotionally or physically (n = 2,149)	Valid Percent
No	26.5
Yes	73.5
i. Ask me if I was feeling down or depressed (n = 2,158)	Valid Percent
No	3.8
Yes	96.2
j. Test me for diabetes (n = 2,126)	Valid Percent
No	77.4
Yes	22.6

**During any of your prenatal care visits or after your most recent delivery, did a doctor, nurse, or other health care worker ever advise you to quit smoking? (Q59)**

	Valid Percent
No	22.7
Yes, during my prenatal care visits	4.6
Yes, after my delivery	0.4
Yes, both times	7.6
I did not smoke at that time	64.7

(n = 2,305)

## Preconception Health

Have you had any alcoholic drinks in the *past 2 years?* (Q30)

	Valid Percent
No	28.7
Yes	71.3

(n = 2,419)

Have you smoked any cigarettes in the *past 2 years?* (Q23)

	Valid Percent
No	80.1
Yes	19.9

(n = 2,429)

In the *12 months before* you got pregnant with your new baby, did you have any health care visits with a doctor, nurse, or other health care worker, including a dental or mental health worker? (Q6)

	Valid Percent
No	31.5
Yes	68.5

(n = 2,426)

What type of health care visit did you have in the *12 months before* you got pregnant with your new baby? (Q7)

	Percent of Cases
Regular checkup at my family doctor's office	53.1%
Regular checkup at my OB/GYN's office	51.9%
Visit for an illness or chronic condition	20.9%
Visit for an injury	9.0%
Visit for family planning or birth control	27.4%
Visit for depression or anxiety	18.5%
Visit to have my teeth cleaned by a dentist or dental hygienist	61.8%
Other	19.0%

(n = 1,515)

\* Respondents were able to select multiple responses.

## Preconception Health

**During any of your health care visits in the *12 months before you got pregnant*, did a doctor, nurse, or other health care worker do any of the following things? (Q8)**

a. Tell me to take a vitamin with folic acid (n = 1,478)	<b>Valid Percent</b>
No	60.1
Yes	39.9
b. Talk to me about maintaining a healthy weight (n = 1,483)	<b>Valid Percent</b>
No	62.5
Yes	37.5
c. Talk to me about controlling any medical conditions such as diabetes or high blood pressure (n = 1,485)	<b>Valid Percent</b>
No	85.2
Yes	14.8
d. Talk to me about my desire to have or not have children (n = 1,491)	<b>Valid Percent</b>
No	46.0
Yes	54.0
e. Talk to me about using birth control to prevent pregnancy (n = 1,485)	<b>Valid Percent</b>
No	52.3
Yes	47.7
f. Talk to me about how I could improve my health before a pregnancy (n = 1,485)	<b>Valid Percent</b>
No	64.9
Yes	35.1
g. Talk to me about sexually transmitted infections such as chlamydia, gonorrhea, or syphilis (n = 1,483)	<b>Valid Percent</b>
No	71.8
Yes	28.2
h. Ask me if I was smoking cigarettes (n = 1,483)	<b>Valid Percent</b>
No	19.5
Yes	80.5
i. Ask me if someone was hurting me emotionally or physically (n = 1,487)	<b>Valid Percent</b>
No	36.0
Yes	64.0
j. Ask me if I was feeling down or depressed (n = 1,486)	<b>Valid Percent</b>
No	33.5
Yes	66.5



## Preconception Health

**During any of your health care visits in the *12 months before* you got pregnant, did a doctor, nurse, or other health care worker do any of the following things?**

(Q8 cont.)

k. Ask me about the kind of work I do (n = 1,484)	Valid Percent
No	29.9
Yes	70.1
l. Test me for HIV (the virus that causes AIDS) (n = 1,457)	Valid Percent
No	74.7
Yes	25.3

**In the *12 months before* you got pregnant with your new baby, did any of the following people push, hit, slap, kick, choke, or physically hurt you in any other way? (Q34)**

a. My husband or partner (n = 2,314)	Valid Percent
No	98.7
Yes	1.3
b. My ex-husband or ex-partner (n = 2,299)	Valid Percent
No	97.7
Yes	2.3

**During the *3 months before* you got pregnant with your *new* baby, did you have any of the following health conditions? (Q4)**

a. Type 1 or Type 2 diabetes ( <b>not</b> gestational diabetes or diabetes that starts during pregnancy) (n = 2,434)	Valid Percent
No	97.5
Yes	2.5
b. High blood pressure or hypertension (n = 2,440)	Valid Percent
No	96.1
Yes	3.9
c. Depression (n = 2,441)	Valid Percent
No	82.9
Yes	17.1

## Preconception Health

**During the *3 months before* you got pregnant, how many alcoholic drinks did you have in an average week? (Q31)**

	Valid Percent
14 drinks or more a week	1.1
8 to 13 drinks a week	2.8
4 to 7 drinks a week	9.7
1 to 3 drinks a week	21.8
Less than 1 drink a week	26.4
I didn't drink then	38.2

(n = 2,414)

**In the *3 months before* you got pregnant, how many cigarettes did you smoke on an average day? (Q24)**

	Valid Percent
41 cigarettes or more	0.3
21 to 40 cigarettes	0.6
11 to 20 cigarettes	4.0
6 to 10 cigarettes	5.8
1 to 5 cigarettes	3.9
Less than 1 cigarette	2.3
I didn't smoke then	83.1

(n = 2,426)

**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? (Q5)**

	Valid Percent
I didn't take a multivitamin, prenatal vitamin, or folic acid vitamin in the <i>month before</i> I got pregnant	46.8
1 to 3 times a week	7.7
4 to 6 times a week	7.3
Every day of the week	38.2

(n = 2,454)

## Preconception Health

During the *month before* you got pregnant with your new baby, what kind of health insurance did you have?\* (Q9)

	Percent of Cases
Private health insurance from my job or the job of my husband or partner	48.9%
Private health insurance from my parents	5.8%
Private health insurance from the Oregon Health Insurance Marketplace, Care Oregon, or HealthCare.gov	4.4%
Oregon Health Plan or Medicaid	32.6%
TRICARE or other military health care	1.0%
Indian Health Service	0.7%
Other health insurance	2.8%
I did not have any health insurance during the <i>month before</i> I got pregnant	10.8%

(n = 2,419)

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? (Q19)

	Valid Percent
No	10.4
Yes	89.6

(n = 2,402)

During the 12 months *before the delivery* of your new baby, did you *get* a flu shot? (Q20)

	Valid Percent
No	32.6
Yes, before my pregnancy	9.0
Yes, during my pregnancy	58.4

(n = 2,377)

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\* Respondents were able to check multiple responses.

Preconception Health

During the *12 months before your new baby was born*, did you ever eat less than you felt you should because there wasn't enough money to buy food? (Q33)

	Valid Percent
No	92.4
Yes	7.6

(n = 2,385)

## Pregnancy Intendedness

Thinking back to *just before* you got pregnant with your new baby, how did you feel about becoming pregnant? (Q12)

	Valid Percent
I wanted to be pregnant later	15.3
I wanted to be pregnant sooner	16.8
I wanted to be pregnant then	49.3
I didn't want to be pregnant then or at any time in the future	4.6
I wasn't sure what I wanted	14.1

(n = 2,416)

When you got pregnant with your new baby, were you trying to get pregnant? (Q13)

	Valid Percent
No	37.6
Yes	62.4

(n = 2,417)

When you got pregnant with your new baby, were you or your husband or partner doing anything to keep from getting pregnant? (Q14)

*[Respondents were prompted to skip if they were trying to get pregnant – 'Yes' on Q13]*

	Valid Percent
No	57.7
Yes	42.3

(n = 1,007)

## Pregnancy Intendedness

### What were your reasons or your husband's or partner's reasons for not doing anything to keep from getting pregnant?\* (Q15)

*[Respondent prompted to skip if they were doing something to keep from getting pregnant – 'Yes' on Q14]*

	Percent of Cases
I didn't mind if I got pregnant	64.5%
I thought I could not get pregnant at that time	31.6%
I had side effects from the birth control method I was using	16.7%
I had problems getting birth control when I needed it	6.5%
I thought my husband or partner or I was sterile (could not get pregnant at all)	13.0%
My husband or partner didn't want to use anything	20.9%
I forgot to use a birth control method	13.6%
Other	10.1%

(n = 608)

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\* Respondents were able to check multiple responses.

## Prenatal Care

**How many weeks *or* months\* pregnant were you when you had your first visit for prenatal care? (Q17)**

	Valid Percent
I did not go for prenatal care	0.3
Less than 3 months	90.7
3 or more months	9.0

(n = 2,380)

***During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask you any of the things listed below? (Q18)***

a. If I knew how much weight I should gain during pregnancy

(n = 2,335)

	Valid Percent
No	44.0
Yes	56.0

b. If I was taking any prescription medication (n = 2,368)

	Valid Percent
No	3.2
Yes	96.8

c. If I was smoking cigarettes (n = 2,374)

	Valid Percent
No	3.1
Yes	96.9

d. If I was drinking alcohol (n = 2,375)

	Valid Percent
No	2.9
Yes	97.1

e. If someone was hurting me emotionally or physically (n = 2,369)

	Valid Percent
No	13.9
Yes	86.1

f. If I was feeling down or depressed (n = 2,364)

	Valid Percent
No	11.5
Yes	88.5

g. If I was using drugs such as marijuana, cocaine, crack, or meth

(n = 2,366)

	Valid Percent
No	9.3
Yes	90.7

\* All answers converted to weeks.

## Prenatal Care

***During any of your prenatal care visits, did a doctor, nurse, or other health care worker ask you any of the things listed below? (Q18 cont.)***

h. If I wanted to be tested for HIV (the virus that causes AIDS)

(n = 2,263)

	Valid Percent
No	38.1
Yes	61.9

i. If I planned to breastfeed my new baby (n = 2,370)

	Valid Percent
No	6.5
Yes	93.5

j. If I planned to use birth control after my baby was born (n = 2,368)

	Valid Percent
No	9.7
Yes	90.3

***During your most recent pregnancy, did you have your teeth cleaned by a dentist or dental hygienist? (Q21)***

	Valid Percent
No	49.4
Yes	50.6

(n = 2,420)

***During your most recent pregnancy, did you have any of the following health conditions? (Q22)***

a. Gestational diabetes (diabetes that **started** during *this* pregnancy)

(n = 2,414)

	Valid Percent
No	88.2
Yes	11.8

b. High blood pressure (that **started** during *this* pregnancy), pre-eclampsia or eclampsia (n = 2,403)

	Valid Percent
No	86.9
Yes	13.1

c. Depression (n = 2,402)

	Valid Percent
No	82.1
Yes	17.9



## Prenatal Care

**During any of your prenatal care visits or after your most recent delivery, did a doctor, nurse, or other health care worker ever advise you to quit smoking? (Q59)**

	Valid Percent
No	22.7
Yes, during my prenatal care visits	4.6
Yes, after my delivery	0.4
Yes, both times	7.6
I did not smoke at that time	64.7

(n = 2,305)

**During your most recent pregnancy, what kind of health insurance did you have for your *prenatal care*?\* (Q10)**

	Percent of Cases
I did not go for prenatal care	1.7%
Private health insurance from my job or the job of my husband or partner	48.1%
Private health insurance from my parents	4.6%
Private health insurance from the Oregon Health Insurance Marketplace, Care Oregon, or HealthCare.gov	4.8%
Oregon Health Plan or Medicaid	48.0%
TRICARE or other military health care	1.0%
Indian Health Service	0.6%
Other health insurance	2.3%
I did not have any health insurance for my prenatal care	0.9%

(n = 2,421)

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\* Respondents were able to check multiple responses.

## Social Services

In the *past 12 months*, have you needed or received any of the following? (Q71)

a. Food Stamps or money to buy food (n = 2,387)	Valid Percent
Didn't need it	60.6
Needed it, but did not get it	8.0
Needed it, and did get it	31.4
b. Other financial assistance (for example, AFDC, TANF, subsidized rent, etc.) (n = 2,381)	Valid Percent
Didn't need it	82.7
Needed it, but did not get it	7.9
Needed it, and did get it	9.4
c. Help with an alcohol or drug problem (n = 2,391)	Valid Percent
Didn't need it	98.5
Needed it, but did not get it	0.7
Needed it, and did get it	0.9
d. Help to stop smoking (n = 2,389)	Valid Percent
Didn't need it	96.8
Needed it, but did not get it	1.5
Needed it, and did get it	1.6
e. Help with transportation (n = 2,388)	Valid Percent
Didn't need it	93.2
Needed it, but did not get it	2.2
Needed it, and did get it	4.6
f. Help paying for education or job training (n = 2,386)	Valid Percent
Didn't need it	94.3
Needed it, but did not get it	3.4
Needed it, and did get it	2.3
g. Help with a family violence problem (n = 2,389)	Valid Percent
Didn't need it	98.1
Needed it, but did not get it	0.9
Needed it, and did get it	1.0
h. Help or counseling for other family or personal problems (n = 2,388)	Valid Percent
Didn't need it	87.4
Needed it, but did not get it	4.2
Needed it, and did get it	8.4

## Stress

**This question is about things that may have happened during the *12 months before your new baby was born.* (Q32)**

a. A close family member was very sick and had to go into the hospital (n = 2,413)	Valid Percent
No	76.9
Yes	23.1
b. I got separated or divorced from my husband or partner (n = 2,419)	Valid Percent
No	92.9
Yes	7.1
c. I moved to a new address (n = 2,418)	Valid Percent
No	64.6
Yes	35.4
d. I was homeless or had to sleep outside, in a car, or in a shelter (n = 2,416)	Valid Percent
No	95.6
Yes	4.4
e. My husband or partner lost their job (n = 2,403)	Valid Percent
No	89.9
Yes	10.1
f. I lost my job even though I wanted to go on working (n = 2,411)	Valid Percent
No	92.8
Yes	7.2
g. My husband, partner, or I had a cut in work hours or pay (n = 2,407)	Valid Percent
No	82.7
Yes	17.3
h. I was apart from my husband or partner due to military deployment or extended work-related travel (n = 2,417)	Valid Percent
No	95.6
Yes	4.4
i. I argued with my husband or partner more than usual (n = 2,416)	Valid Percent
No	83.2
Yes	16.8

## Stress

**This question is about things that may have happened during the *12 months before your new baby was born.* (Q32 cont.)**

j. My husband or partner said they didn't want me to be pregnant  
(n = 2,410)

	Valid Percent
No	95.1
Yes	4.9

k. I had problems paying the rent, mortgage, or other bill (n = 2,413)

	Valid Percent
No	86.3
Yes	13.7

l. My husband, partner, or I went to jail (n = 2,407)

	Valid Percent
No	96.7
Yes	3.3

m. Someone very close to me had a problem with drinking or drugs  
(n = 2,413)

	Valid Percent
No	84.8
Yes	15.2

n. Someone very close to me died (n = 2,411)

	Valid Percent
No	83.5
Yes	16.5