

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2017 SURVEYS

2017 Respondents from All Hospitals in Iowa: 20,919

2017 Respondents with Babies Born in **Shelby County: 41\***

\*Because of the small number of cases, data may not be representative of the entire population of new mothers whose babies were in this county.

<b>Demographic Indicators</b>	<b>State</b>	<b>County</b>
<b>Mother's Age</b>		
Less than 18 years	01%	<01%
18-19 years	03%	02%
20-25 years	25%	34%
26-30 years	36%	34%
31-35 years	26%	22%
More than 35 years	09%	07%
<b>Mother's Ethnicity</b>		
Hispanic	07%	<01%
Non-Hispanic	93%	100%
White	90%	100%
Black	06%	<01%
Asian or Pacific Islander	03%	<01%
American Indian or Native Alaskan	01%	<01%
<b>Socioeconomic Indicators</b>		
<b>Mother's Education</b>		
Less than high school	07%	07%
High school	21%	20%
Some college	34%	44%
College graduate (Bachelor's degree)	27%	17%
Graduate school	12%	12%
<b>Household Income</b>		
Less than \$10,000	12%	10%
\$10,000 - \$19,999	09%	10%
\$20,000 - \$29,999	09%	08%
\$30,000 - \$39,999	08%	13%
\$40,000 - \$49,999	07%	13%
\$50,000 or more	54%	48%

<b>Information Received in 12 Months Prior to Becoming Pregnant</b>	<b>State</b>	<b>County</b>
<b>Health Care Provider Talked About:</b>		
Birth control	49%	44%
Timing of pregnancy	26%	29%
Spacing of children	11%	10%
<b>Doctor, Nurse, or Other Health Care Provider Talked About:</b>		
Taking folic acid or a multivitamin	44%	29%
Smoking	29%	24%
Drinking alcohol	25%	17%
Your weight	24%	20%
Regular exercise	27%	17%
How romantic relationships affect your health	10%	10%
Oral Health	23%	29%
Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant	31%	49%
<b>Behavioral Indicators During Pregnancy</b>		
<b>No Birth Control was Used at Time of Conception</b>	86%	85%
<b>Unintended Pregnancy and Did NOT Use Birth Control</b>	70%	73%
<b>Cigarettes Smoked During Last 3 Months of Pregnancy</b>		
Not smoked in past 2 years	78%	65%
Zero cigarettes per day	53%	43%
1-10 per day	41%	57%
11-20 per day	05%	<01%
More than 20 per day	01%	<01%
<b>Health Care Services During Pregnancy</b>		
<b>Visited a Dentist, Dental Clinic, or Received Dental Care</b>	56%	56%
<b>Diagnosed with Depression During Pregnancy</b>	03%	<01%
<b>Took Prescription Medication for Depression</b>	48%	<01%
<b>Received Counseling for Depression During Pregnancy</b>	30%	<01%
<b>HIV/AIDS Testing During Pregnancy</b>		
Yes	41%	38%
No	32%	26%
No, Testing was offered, but did not want to be tested	02%	<01%
Don't know	25%	36%

**Received Flu Shot During Pregnancy**

Yes	65%	62%
No, Received flu shot before became pregnant	07%	10%
No, Did not want flu shot during pregnancy	12%	03%
No, Doctor said to wait until after pregnancy	01%	<01%
No, Do not ever get flu shots	14%	18%
No, Flu shot was not available	02%	08%

**Hospital Services****State****County****Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby**

Yes	84%	82%
No	13%	15%
Don't remember	02%	03%

**During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:**

Action steps to decrease frustration when infant cries	45%	61%
How to lay the baby down to sleep	58%	68%
Dangers of shaking an infant	43%	66%
Did not receive any information and have not scheduled a time to discuss	30%	20%

**Things that may have happened at the hospital where the birth occurred**

I breastfed my baby in the hospital	81%	82%
Hospital staff gave me information about breastfeeding	87%	84%
My baby was placed in skin-to-skin contact within the first hour of life	84%	77%
I breastfed in the first hour after my baby was born	64%	64%
Hospital staff helped me learn how to breastfeed	72%	78%
Hospital staff told me to breastfeed whenever my baby wanted	68%	75%
I am feeding my baby	94%	95%

*Technical Note:* Because percentages were rounded, the sum of values may not equal 100%.

*For more information:* Call the University of Northern Iowa Center for Social & Behavioral Research: (319) 273-2105.

*Data source:* Iowa Barriers to Prenatal Care Project, Iowa Department of Public Health, University of Northern Iowa Center for Behavioral Research: 2018 Data.