

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2016 SURVEYS

2016 Respondents from All Hospitals in Iowa: 21,928

2016 Respondents with Babies Born in **Guthrie County: 60\***

\*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%	<1%
18-19 years	03%	03%
20-25 years	26%	32%
26-30 years	36%	36%
31-35 years	25%	19%
More than 35 years	08%	10%
<b>Mother's Ethnicity</b>		
Hispanic	07%	03%
Non-Hispanic	93%	97%
Black	05%	<1%
White	91%	98%
Asian or Pacific Islander	03%	02%
American Indian or Native Alaskan	01%	<1%
<b>Socioeconomic Indicators</b>		
<b>Mother's Education</b>		
Less than high school	07%	<1%
High school	20%	25%
Some college	34%	32%
College graduate (Bachelor's degree)	27%	33%
Graduate school	11%	10%
<b>Household Income</b>		
Less than \$10,000	12%	13%
\$10,000 - \$19,999	09%	11%
\$20,000 - \$29,999	09%	05%
\$30,000 - \$39,999	09%	07%
\$40,000 - \$49,999	08%	07%
\$50,000 or more	53%	57%

<b>Information Received in 12 Months Prior to Becoming Pregnant</b>	<b>State</b>	<b>County</b>
<b>Doctor, Nurse, or Other Health Care Provider Talked About:</b>		
Taking folic acid or a multivitamin	46%	35%
Smoking	35%	33%
Drinking alcohol	31%	30%
Your weight	29%	15%
Regular exercise	32%	25%
How romantic relationships affect your health	13%	10%
Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant	31%	40%
<b>Behavioral Indicators During Pregnancy</b>		
<b>No Birth Control was Used at Time of Conception</b>	87%	93%
<b>Unintended Pregnancy and Did NOT Use Birth Control</b>	70%	86%
<b>Plan to return to work outside of home following birth of this baby</b>		
Yes	73%	73%
No	27%	27%
<b>Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk</b>		
Yes	52%	50%
No	30%	39%
Don't Know	18%	11%
<b>Does worksite have written policy about breastfeeding?</b>		
Yes	21%	19%
No	28%	30%
Don't Know	51%	51%
<b>Cigarettes Smoked During Last 3 Months of Pregnancy</b>		
Not smoked in past 2 years	77%	75%
Zero cigarettes per day	55%	43%
1-10 per day	40%	50%
11-20 per day	05%	<1%
More than 20 per day	01%	07%
<b>Alcoholic Drinks During Last 3 Months of Pregnancy</b>		
Not had any alcoholic drinks in past 2 years	28%	22%
Zero drinks per week	98%	100%
1 drink per week	01%	<1%
2 drinks per week	<1%	<1%
3 or more drinks per week	<1%	<1%

<b>Prenatal Care</b>	<b>State</b>	<b>County</b>
<b>Mother received prenatal care as early in the pregnancy as wanted</b>		
Yes	94%	92%
No	06%	08%
No prenatal care	01%	<1%
<b>Where mother went for <u>most</u> of prenatal care</b>		
Private doctor's office or clinic	78%	83%
Midwife's office or home office from a midwife	07%	03%
Public clinic	15%	12%
Other	<1%	02%
<b>HIV/AIDS Testing During Pregnancy</b>		
Yes	48%	47%
No	26%	29%
No, Testing was offered, but did not want to be tested	03%	02%
Don't know	24%	22%
<b>Received Flu Shot During Pregnancy</b>		
Yes	64%	72%
No, Received flu shot before became pregnant	07%	05%
No, Did not want flu shot during pregnancy	13%	07%
No, Doctor said to wait until after pregnancy	01%	03%
No, Do not ever get flu shots	14%	10%
No, Flu shot was not available	02%	03%
<b>Hospital Services</b>		
<b>Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby</b>		
Yes	86%	80%
No	12%	17%
Don't remember	02%	03%
<b>During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:</b>		
Breastfeeding or breastfeeding techniques	83%	83%
Action steps to decrease frustration when infant cries	43%	32%
How to lay the baby down to sleep	56%	37%
Dangers of shaking an infant	41%	28%
Did not receive any information and have not scheduled a time to discuss	07%	12%

*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: 2016 Data.