

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2018 SURVEYS

2018 Respondents from All Hospitals in Iowa: 20,035

2018 Respondents with Babies Born in **Howard County: 70\***

\*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%	03%
20-25 years	24%	19%
26-30 years	37%	50%
31-35 years	26%	19%
More than 35 years	09%	09%
<b>Mother's Ethnicity</b>		
Hispanic	08%	03%
Non-Hispanic	92%	97%
White	90%	96%
Black	06%	03%
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%	13%
High school	21%	23%
Some college	33%	36%
College graduate (Bachelor's degree)	27%	20%
Graduate school	12%	09%
<b>Household Income</b>		
Less than \$10,000	11%	03%
\$10,000 - \$19,999	08%	09%
\$20,000 - \$29,999	09%	08%
\$30,000 - \$39,999	08%	12%
\$40,000 - \$49,999	08%	18%
\$50,000 or more	56%	49%
<b>Information Received in 12 Months Prior to Becoming Pregnant</b>		
<b>Doctor, Nurse, or Other Health Care Provider Talked About:</b>		
Taking folic acid or a multivitamin	46%	37%
Smoking	35%	39%
Drinking alcohol	32%	36%
Your weight	29%	24%
Regular exercise	33%	33%
How romantic relationships affect your health	14%	09%
Oral health	21%	14%
Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant	33%	41%

<b>Behavioral Indicators During Pregnancy</b>	<b>State</b>	<b>County</b>
<b>No Birth Control was Used at Time of Conception</b>	87%	81%
<b>Unintended Pregnancy and Did NOT Use Birth Control</b>	70%	63%
<b>Plan to return to work outside of home following birth of this baby</b>		
Yes	74%	65%
No	26%	35%
<b>Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk</b>		
Yes	55%	72%
No	28%	21%
Don't Know	17%	07%
<b>Does worksite have written policy about breastfeeding?</b>		
Yes	22%	37%
No	28%	26%
Don't Know	50%	37%
<b>Smoked within the past 2 years</b>		
Yes	21%	26%
No	79%	74%
<b>Cigarettes Smoked Per Day During Last 3 Months of Pregnancy</b>		
Zero cigarettes per day	53%	44%
1-10 per day	41%	50%
11-20 per day	06%	06%
More than 20 per day	01%	<01%
<b>Consumed alcohol in the past 2 years</b>		
Yes	70%	78%
No	29%	22%
<b>Alcoholic Drinks During Last 3 Months of Pregnancy</b>		
Zero drinks per week	98%	98%
1 -2 drinks per week	02%	02%
3-5 drinks per week	<01%	<01%
6-10 drinks per week	<01%	<01%
More than 10 drinks per week	<01%	<01%
<b>Prenatal Care</b>	<b>State</b>	<b>County</b>
<b>Mother received prenatal care as early in the pregnancy as wanted</b>		
Yes	95%	94%
No	05%	06%
<b>Where mother went for <u>most</u> of prenatal care</b>		
Private doctor's office, clinic or OBGYN	78%	52%
Midwife's office or home office from a midwife	07%	03%
Public clinic	15%	45%
Other	01%	<01%

	State	County
<b>HIV/AIDS Testing During Pregnancy</b>		
Yes	45%	50%
No	28%	26%
No, Testing was offered, but did not want to be tested	02%	03%
Don't know	26%	21%
<b>Received Flu Shot During Pregnancy</b>		
Yes	65%	72%
No, Received flu shot before became pregnant	06%	04%
No, Did not want flu shot during pregnancy	12%	09%
No, Doctor said to wait until after pregnancy	01%	<01%
No, Do not ever get flu shots	13%	12%
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	85%	86%
No	13%	12%
Don't remember	02%	02%
<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%	79%
Action steps to decrease frustration when infant cries	43%	54%
How to lay the baby down to sleep	56%	69%
Dangers of shaking an infant	40%	44%
Did not receive any information and have not scheduled a time to discuss	08%	09%

*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 Social & Behavioral Research: 2018 Data.