

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2019 SURVEYS

2019 Respondents from All Hospitals in Iowa: 19,007

2019 Respondents with Babies Born in **Osceola County: 29\***

\*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%	<01%
20-25 years	24%	45%
26-30 years	37%	24%
31-35 years	26%	21%
More than 35 years	10%	10%
<b>Mother's Ethnicity</b>		
Hispanic	08%	11%
Non-Hispanic	92%	89%
White	90%	96%
Black	06%	<01%
Asian or Pacific Islander	03%	<01%
American Indian or Native Alaskan	01%	04%
<b>Socioeconomic Indicators</b>		
<b>Mother's Education</b>		
Less than high school	07%	10%
High school	21%	24%
Some college	33%	38%
College graduate (Bachelor's degree)	27%	17%
Graduate school	12%	10%
<b>Household Income</b>		
Less than \$10,000	11%	14%
\$10,000 - \$19,999	08%	04%
\$20,000 - \$29,999	09%	04%
\$30,000 - \$39,999	08%	<01%
\$40,000 - \$49,999	07%	21%
\$50,000 or more	56%	57%
<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	44%	28%
Smoking	30%	21%
Drinking alcohol	26%	21%
Your weight	25%	14%
Regular exercise	28%	24%
How romantic relationships affect your health	11%	07%
Oral health	23%	14%
Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant	32%	48%

<b>Behavioral Indicators During Pregnancy</b>	<b>State</b>	<b>County</b>
<b>No Birth Control was Used at Time of Conception</b>	88%	83%
<b>Unintended Pregnancy and Did NOT Use Birth Control</b>	72%	56%
<b>Visited a dentist during pregnancy</b>		
Yes	57%	36%
No	43%	64%
<b>Diagnosed with depression during pregnancy</b>		
Yes	03%	<01%
No	85%	82%
No – Diagnosed before pregnancy	11%	18%
<b>Take prescription medicine for depression during pregnancy</b>		
Yes	52%	40%
No	32%	40%
No – Doctor told me to stop	05%	<01%
No – I decided to stop	11%	20%
<b>Receive counseling for depression during pregnancy</b>		
Yes	29%	<01%
No	71%	100%
<b>Smoked within the past 2 years</b>		
Yes	19%	18%
No	81%	82%
<b>Cigarettes Smoked Per Day During Last 3 Months of Pregnancy</b>		
Zero cigarettes per day	54%	80%
1-10 per day	41%	20%
11-20 per day	05%	<01%
More than 20 per day	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>		
I did not have any problems getting prenatal care	91%	93%
I couldn't get an appointment when I wanted one	01%	<01%
I had difficulty paying for my visits	01%	<01%
I had no way to get to the clinic of doctor's office	01%	<01%
I couldn't take time off from work	01%	<01%
The doctor of my health plan would not start care as early as I wanted	<01%	<01%
I had problems signing up for Medicaid/Title 19	01%	<01%
My Medicaid coverage was dropped during my pregnancy	<01%	<01%
I had no one to take care of my children	<01%	<01%
I had too many other things going on	<01%	<01%
I didn't want anyone to know I was pregnant	<01%	<01%
Other	<01%	<01%
<b>Ever refused prenatal care during pregnancy</b>		
Yes	01%	04%
No	99%	96%

	State	County
<b>HIV/AIDS Testing During Pregnancy</b>		
Yes	44%	59%
No	28%	21%
No, Testing was offered, but did not want to be tested	02%	<01%
Don't know	27%	21%
<b>Syphilis Testing During Pregnancy</b>		
Yes	36%	52%
No	26%	14%
No, Testing was offered, but did not want to be tested	01%	<01%
Don't know	37%	34%
<b>Hospital Services</b>		
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<b>Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby</b>		
Yes	84%	100%
No	13%	<01%
Don't remember	03%	<01%
<b>During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:</b>		
Action steps to decrease frustration when infant cries	47%	72%
How to lay the baby down to sleep	60%	83%
Dangers of shaking an infant	45%	69%
Did not receive any information and have not scheduled a time to discuss	27%	07%

*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: 2019 Data.