

IOWA PRENATAL CARE BARRIERS PROJECT

DATA FROM 2018 SURVEYS

2018 Respondents from All Hospitals in Iowa: 20,035

2018 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.

Demographic Indicators	State	County
Mother's Age		
Less than 18 years	01%	02%
18-19 years	03%	02%
20-25 years	24%	27%
26-30 years	37%	44%
31-35 years	26%	24%
More than 35 years	09%	<01%
Mother's Ethnicity		
Hispanic	08%	<01%
Non-Hispanic	92%	100%
White	90%	93%
Black	06%	07%
Asian or Pacific Islander	03%	<01%
American Indian or Native Alaskan	01%	<01%
Socioeconomic Indicators		
Mother's Education		
Less than high school	07%	02%
High school	21%	24%
Some college	33%	44%
College graduate (Bachelor's degree)	27%	20%
Graduate school	12%	10%
Household Income		
Less than \$10,000	11%	03%
\$10,000 - \$19,999	08%	16%
\$20,000 - \$29,999	09%	16%
\$30,000 - \$39,999	08%	08%
\$40,000 - \$49,999	08%	05%
\$50,000 or more	56%	51%
Information Received in 12 Months Prior to Becoming Pregnant		
Doctor, Nurse, or Other Health Care Provider Talked About:		
Taking folic acid or a multivitamin	46%	46%
Smoking	35%	24%
Drinking alcohol	32%	24%
Your weight	29%	17%
Regular exercise	33%	29%
How romantic relationships affect your health	14%	10%
Oral health	21%	24%
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%

Behavioral Indicators During Pregnancy	State	County
No Birth Control was Used at Time of Conception	87%	90%
Unintended Pregnancy and Did NOT Use Birth Control	70%	67%
Plan to return to work outside of home following birth of this baby		
Yes	74%	84%
No	26%	16%
Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk		
Yes	55%	44%
No	28%	38%
Don't Know	17%	19%
Does worksite have written policy about breastfeeding?		
Yes	22%	03%
No	28%	23%
Don't Know	50%	74%
Smoked within the past 2 years		
Yes	21%	22%
No	79%	78%
Cigarettes Smoked Per Day During Last 3 Months of Pregnancy		
Zero cigarettes per day	53%	67%
1-10 per day	41%	22%
11-20 per day	06%	11%
More than 20 per day	01%	<01%
Consumed alcohol in the past 2 years		
Yes	70%	75%
No	29%	25%
Alcoholic Drinks During Last 3 Months of Pregnancy		
Zero drinks per week	98%	97%
1 -2 drinks per week	02%	03%
3-5 drinks per week	<01%	<01%
6-10 drinks per week	<01%	<01%
More than 10 drinks per week	<01%	<01%
Prenatal Care	State	County
Mother received prenatal care as early in the pregnancy as wanted		
Yes	95%	98%
No	05%	03%
Where mother went for <u>most</u> of prenatal care		
Private doctor's office, clinic or OBGYN	78%	66%
Midwife's office or home office from a midwife	07%	<01%
Public clinic	15%	34%
Other	01%	<01%

	State	County
HIV/AIDS Testing During Pregnancy		
Yes	45%	54%
No	28%	10%
No, Testing was offered, but did not want to be tested	02%	<01%
Don't know	26%	36%
Received Flu Shot During Pregnancy		
Yes	65%	61%
No, Received flu shot before became pregnant	06%	13%
No, Did not want flu shot during pregnancy	12%	11%
No, Doctor said to wait until after pregnancy	01%	<01%
No, Do not ever get flu shots	13%	13%
No, Flu shot was not available	02%	03%
Hospital Services		
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby		
Yes	85%	83%
No	13%	15%
Don't remember	02%	02%
During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:		
Breastfeeding or breastfeeding techniques	83%	76%
Action steps to decrease frustration when infant cries	43%	56%
How to lay the baby down to sleep	56%	59%
Dangers of shaking an infant	40%	56%
Did not receive any information and have not scheduled a time to discuss	08%	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 Social & Behavioral Research: 2018 Data.