## **IOWA PRENATAL CARE BARRIERS PROJECT DATA FROM 2017 SURVEYS**

2017 Respondents from All Hospitals in Iowa: 20,919 2017 Respondents with Babies Born in Carroll County: 152

Demographic Indicators	State	County
Mother's Age		
Less than 18 years	01%	<01%
18-19 years	03%	01%
20-25 years	25%	23%
26-30 years	36%	44%
31-35 years	26%	29%
More than 35 years	09%	03%
Mother's Ethnicity		
Hispanic	07%	03%
Non-Hispanic	93%	97%
White	90%	97%
Black	06%	03%
Asian or Pacific Islander	03%	<01%
American Indian or Native Alaskan	01%	01%
Socioeconomic Indicators	State	County
Mother's Education		
Mother's Education Less than high school	07%	03%
Less than high school High school	07% 21%	03% 14%
Less than high school High school Some college	21% 34%	14% 38%
Less than high school High school Some college College graduate (Bachelor's degree)	21% 34% 27%	14%
Less than high school High school Some college	21% 34%	14% 38%
Less than high school High school Some college College graduate (Bachelor's degree)	21% 34% 27%	14% 38% 31%
Less than high school High school Some college College graduate (Bachelor's degree) Graduate school	21% 34% 27%	14% 38% 31%
Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  Household Income	21% 34% 27% 12%	14% 38% 31% 13%
Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  Household Income Less than \$10,000	21% 34% 27% 12%	14% 38% 31% 13%
Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  Household Income Less than \$10,000 \$10,000 - \$19,999	21% 34% 27% 12% 12%	14% 38% 31% 13% 08% 03%
Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  Household Income Less than \$10,000 \$10,000 - \$19,999 \$20,000 - \$29,999	21% 34% 27% 12% 12% 09% 09%	14% 38% 31% 13% 08% 03% 08%
Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  Household Income Less than \$10,000 \$10,000 - \$19,999 \$20,000 - \$29,999 \$30,000 - \$39,999	21% 34% 27% 12% 12% 09% 09% 09%	14% 38% 31% 13% 08% 03% 08% 07%

Information Received in 12 Months Prior to Becoming Pregnant	State	County
Health Care Provider Talked About:		
Birth control	49%	44%
Timing of pregnancy	26%	30%
Spacing of children	11%	12%
Doctor, Nurse, or Other Health Care Provider Talked About:		
Taking folic acid or a multivitamin	44%	47%
Smoking	29%	23%
Drinking alcohol	25%	21%
Your weight	24%	16%
Regular exercise	27%	25%
How romantic relationships affect your health	10%	09%
Oral Health	23%	18%
Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant	31%	33%
Behavioral Indicators During Pregnancy	State	County
No Birth Control was Used at Time of Conception	86%	91%
No bitti control was oscu at time of conception	0070	3170
Unintended Pregnancy and Did NOT Use Birth Control	70%	77%
Cigarettes Smoked During Last 3 Months of Pregnancy		
Not smoked in past 2 years	78%	85%
Zero cigarettes per day	53%	68%
1-10 per day	41%	32%
11-20 per day	05%	<01%
More than 20 per day	01%	<01%
Health Care Services During Pregnancy	State	County
Visited a Dentist, Dental Clinic, or Received Dental Care	56%	62%
Diagnosed with Depression During Pregnancy	03%	02%
Took Prescription Medication for Depression	48%	62%
Received Counseling for Depression During Pregnancy	30%	23%
HIV/AIDS Testing During Pregnancy		
Yes	41%	32%
No	32%	46%
No, Testing was offered, but did not want to be tested	02%	01%
Don't know	25%	20%

Received Flu Shot During Pregnancy		
Yes	65%	69%
No, Received flu shot before became pregnant	07%	05%
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	14%	14%
No. Flu shot was not available	02%	03%

Hospital Services	State	County
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth		
of the Baby		
Yes	84%	81%
No	13%	16%
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%	43%
How to lay the baby down to sleep	58%	66%
Dangers of shaking an infant	43%	43%
Did not receive any information and have not scheduled a time to discuss	30%	23%
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%	87%
My baby was placed in skin-to-skin contact within the first hour of life	84%	79%
I breastfed in the first hour after my baby was born	64%	67%
Hospital staff helped me learn how to breastfeed	72%	68%
Hospital staff told me to breastfeed whenever my baby wanted	68%	72%
I am feeding my baby	94%	96%

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.