

IOWA PRENATAL CARE BARRIERS PROJECT DATA FROM 2017 SURVEYS

2017 Respondents from All Hospitals in Iowa: 20,919

2017 Respondents with Babies Born in **Davis County: 48***

*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% | <01% |
| 18-19 years | 03% | 04% |
| 20-25 years | 25% | 34% |
| 26-30 years | 36% | 32% |
| 31-35 years | 26% | 21% |
| More than 35 years | 09% | 09% |
| Mother's Ethnicity | | |
| Hispanic | 07% | 02% |
| Non-Hispanic | 93% | 98% |
| White | 90% | 98% |
| Black | 06% | <01% |
| Asian or Pacific Islander | 03% | 02% |
| American Indian or Native Alaskan | 01% | <01% |
| Socioeconomic Indicators | | |
| Mother's Education | | |
| Less than high school | 07% | 04% |
| High school | 21% | 21% |
| Some college | 34% | 44% |
| College graduate (Bachelor's degree) | 27% | 27% |
| Graduate school | 12% | 04% |
| Household Income | | |
| Less than \$10,000 | 12% | 09% |
| \$10,000 - \$19,999 | 09% | 09% |
| \$20,000 - \$29,999 | 09% | 11% |
| \$30,000 - \$39,999 | 08% | 09% |
| \$40,000 - \$49,999 | 07% | 13% |
| \$50,000 or more | 54% | 51% |

| Information Received in 12 Months Prior to Becoming Pregnant | State | County |
|---|--------------|---------------|
| Health Care Provider Talked About: | | |
| Birth control | 49% | 56% |
| Timing of pregnancy | 26% | 31% |
| Spacing of children | 11% | 17% |
| Doctor, Nurse, or Other Health Care Provider Talked About: | | |
| Taking folic acid or a multivitamin | 44% | 44% |
| Smoking | 29% | 19% |
| Drinking alcohol | 25% | 10% |
| Your weight | 24% | 27% |
| Regular exercise | 27% | 31% |
| How romantic relationships affect your health | 10% | 15% |
| Oral Health | 23% | 33% |
| Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant | 31% | 27% |
| Behavioral Indicators During Pregnancy | | |
| No Birth Control was Used at Time of Conception | 86% | 92% |
| Unintended Pregnancy and Did NOT Use Birth Control | 70% | 75% |
| Cigarettes Smoked During Last 3 Months of Pregnancy | | |
| Not smoked in past 2 years | 78% | 73% |
| Zero cigarettes per day | 53% | 58% |
| 1-10 per day | 41% | 33% |
| 11-20 per day | 05% | 08% |
| More than 20 per day | 01% | <01% |
| Health Care Services During Pregnancy | | |
| Visited a Dentist, Dental Clinic, or Received Dental Care | 56% | 50% |
| Diagnosed with Depression During Pregnancy | 03% | 07% |
| Took Prescription Medication for Depression | 48% | 63% |
| Received Counseling for Depression During Pregnancy | 30% | 25% |
| HIV/AIDS Testing During Pregnancy | | |
| Yes | 41% | 34% |
| No | 32% | 26% |
| No, Testing was offered, but did not want to be tested | 02% | <01% |
| Don't know | 25% | 40% |

Received Flu Shot During Pregnancy

| | | |
|---|-----|-----|
| Yes | 65% | 68% |
| No, Received flu shot before became pregnant | 07% | 11% |
| No, Did not want flu shot during pregnancy | 12% | 06% |
| No, Doctor said to wait until after pregnancy | 01% | 02% |
| No, Do not ever get flu shots | 14% | 11% |
| No, Flu shot was not available | 02% | 02% |

Hospital Services**State****County****Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby**

| | | |
|----------------|-----|-----|
| Yes | 84% | 85% |
| No | 13% | 13% |
| 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:

| | | |
|--|-----|-----|
| Action steps to decrease frustration when infant cries | 45% | 42% |
| How to lay the baby down to sleep | 58% | 52% |
| Dangers of shaking an infant | 43% | 44% |
| Did not receive any information and have not scheduled a time to discuss | 30% | 29% |

Things that may have happened at the hospital where the birth occurred

| | | |
|--|-----|-----|
| I breastfed my baby in the hospital | 81% | 80% |
| Hospital staff gave me information about breastfeeding | 87% | 82% |
| My baby was placed in skin-to-skin contact within the first hour of life | 84% | 72% |
| I breastfed in the first hour after my baby was born | 64% | 59% |
| Hospital staff helped me learn how to breastfeed | 72% | 64% |
| Hospital staff told me to breastfeed whenever my baby wanted | 68% | 67% |
| I am feeding my baby | 94% | 91% |

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.