IOWA PRENATAL CARE BARRIERS PROJECT DATA FROM 2017 SURVEYS

2017 Respondents from All Hospitals in Iowa: 20,919

2017 Respondents with Babies Born in Howard County: 79*

*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% | 03% |
| 18-19 years | 03% | 01% |
| 20-25 years | 25% | 32% |
| 26-30 years | 36% | 34% |
| 31-35 years | 26% | 29% |
| More than 35 years | 09% | 01% |
| Mother's Ethnicity | | |
| Hispanic | 07% | <01% |
| Non-Hispanic | 93% | 100% |
| White | 90% | 95% |
| Black | 06% | 04% |
| Asian or Pacific Islander | 03% | 01% |
| American Indian or Native Alaskan | 01% | <01% |

| Socioeconomic Indicators | State | County |
|--------------------------------------|-------|--------|
| Mother's Education | | |
| Less than high school | 07% | 08% |
| High school | 21% | 28% |
| Some college | 34% | 39% |
| College graduate (Bachelor's degree) | 27% | 20% |
| Graduate school | 12% | 05% |
| Household Income | | |
| Less than \$10,000 | 12% | 12% |
| \$10,000 - \$19,999 | 09% | 12% |
| \$20,000 - \$29,999 | 09% | 09% |
| \$30,000 - \$39,999 | 08% | 08% |
| \$40,000 - \$49,999 | 07% | 13% |
| \$50,000 or more | 54% | 46% |

| Information Received in 12 Months Prior to Becoming Pregnant | State | Count |
|---|-------|-------|
| Health Care Provider Talked About: | | |
| Birth control | 49% | 47% |
| Timing of pregnancy | 26% | 339 |
| Spacing of children | 11% | 16% |
| Doctor, Nurse, or Other Health Care Provider Talked About: | | |
| Taking folic acid or a multivitamin | 44% | 359 |
| Smoking | 29% | 309 |
| Drinking alcohol | 25% | 259 |
| Your weight | 24% | 199 |
| Regular exercise | 27% | 239 |
| How romantic relationships affect your health | 10% | 119 |
| Oral Health | 23% | 15 |
| Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant | 31% | 46 |

| Behavioral Indicators During Pregnancy | State | County |
|---|-------|--------|
| No Birth Control was Used at Time of Conception | 86% | 87% |
| Unintended Pregnancy and Did NOT Use Birth Control | 70% | 58% |
| Cigarettes Smoked During Last 3 Months of Pregnancy | | |
| Not smoked in past 2 years | 78% | 74% |
| Zero cigarettes per day | 53% | 50% |
| 1-10 per day | 41% | 50% |
| 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% | 49% |
| Diagnosed with Depression During Pregnancy | 03% | 03% |
| Took Prescription Medication for Depression | 48% | 75% |
| Received Counseling for Depression During Pregnancy | 30% | 25% |
| HIV/AIDS Testing During Pregnancy | | |
| Yes | 41% | 42% |
| No | 32% | 36% |
| No, Testing was offered, but did not want to be tested | 02% | 01% |
| Don't know | 25% | 21% |

Received Flu Shot During Pregnancy

| 64% |
|----------------|
| 9% |
| 9% |
| 1% |
| .8% |
| 1% |
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| Hospital Services | State | County |
|---|-------|--------|
| Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth | | |
| of the Baby | | |
| Yes | 84% | 95% |
| No | 13% | 04% |
| Don't remember | 02% | 01% |
| 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% | 61% |
| How to lay the baby down to sleep | 58% | 68% |
| Dangers of shaking an infant | 43% | 53% |
| Did not receive any information and have not scheduled a time to discuss | 30% | 16% |
| Things that may have happened at the hospital where the birth occurred | | |
| I breastfed my baby in the hospital | 81% | 88% |
| Hospital staff gave me information about breastfeeding | 87% | 93% |
| My baby was placed in skin-to-skin contact within the first hour of life | 84% | 93% |
| I breastfed in the first hour after my baby was born | 64% | 72% |
| Hospital staff helped me learn how to breastfeed | 72% | 82% |
| Hospital staff told me to breastfeed whenever my baby wanted | 68% | 81% |
| I am feeding my baby | 94% | 99% |

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.