

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2018 SURVEYS

2018 Respondents from All Hospitals in Iowa: 20,035

2018 Respondents with Babies Born in **Van Buren County: 55\***

\*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%          | 02%           |
| 18-19 years   | 03%          | 02%           |
| 20-25 years   | 24%          | 33%           |
| 26-30 years   | 37%          | 20%           |
| 31-35 years   | 26%          | 35%           |
| More than 35 years  | 09%          | 07%           |
| <b>Mother's Ethnicity</b>   |              |               |
| Hispanic  | 08%          | <01%          |
| Non-Hispanic  | 92%          | 100%          |
| White   | 90%          | 100%          |
| Black   | 06%          | <01%          |
| Asian or Pacific Islander   | 03%          | <01%          |
| American Indian or Native Alaskan   | 01%          | <01%          |
| <b>Socioeconomic Indicators</b>   |              |               |
| <b>Mother's Education</b>   |              |               |
| Less than high school   | 07%          | 07%           |
| High school   | 21%          | 45%           |
| Some college  | 33%          | 31%           |
| College graduate (Bachelor's degree)  | 27%          | 13%           |
| Graduate school   | 12%          | 04%           |
| <b>Household Income</b>   |              |               |
| Less than \$10,000  | 11%          | 13%           |
| \$10,000 - \$19,999   | 08%          | 13%           |
| \$20,000 - \$29,999   | 09%          | 11%           |
| \$30,000 - \$39,999   | 08%          | 09%           |
| \$40,000 - \$49,999   | 08%          | 19%           |
| \$50,000 or more  | 56%          | 34%           |
| <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   | 46%          | 38%           |
| Smoking   | 35%          | 35%           |
| Drinking alcohol  | 32%          | 25%           |
| Your weight   | 29%          | 24%           |
| Regular exercise  | 33%          | 24%           |
| How romantic relationships affect your health   | 14%          | 09%           |
| Oral health   | 21%          | 22%           |
| Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant | 33%          | 40%           |

| <b>Behavioral Indicators During Pregnancy</b>   | <b>State</b> | <b>County</b> |
|---|--------------|---------------|
| <b>No Birth Control was Used at Time of Conception</b>  | 87%          | 78%           |
| <b>Unintended Pregnancy and Did NOT Use Birth Control</b>   | 70%          | 53%           |
| <b>Plan to return to work outside of home following birth of this baby</b>  |              |               |
| Yes   | 74%          | 70%           |
| No  | 26%          | 30%           |
| <b>Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk</b> |              |               |
| Yes   | 55%          | 53%           |
| No  | 28%          | 22%           |
| Don't Know  | 17%          | 25%           |
| <b>Does worksite have written policy about breastfeeding?</b>   |              |               |
| Yes   | 22%          | 28%           |
| No  | 28%          | 31%           |
| Don't Know  | 50%          | 42%           |
| <b>Smoked within the past 2 years</b>   |              |               |
| Yes   | 21%          | 31%           |
| No  | 79%          | 69%           |
| <b>Cigarettes Smoked Per Day During Last 3 Months of Pregnancy</b>  |              |               |
| Zero cigarettes per day   | 53%          | 47%           |
| 1-10 per day  | 41%          | 41%           |
| 11-20 per day   | 06%          | 12%           |
| More than 20 per day  | 01%          | <01%          |
| <b>Consumed alcohol in the past 2 years</b>   |              |               |
| Yes   | 70%          | 67%           |
| No  | 29%          | 33%           |
| <b>Alcoholic Drinks During Last 3 Months of Pregnancy</b>   |              |               |
| Zero drinks per week  | 98%          | 100%          |
| 1 -2 drinks per week  | 02%          | <01%          |
| 3-5 drinks per week   | <01%         | <01%          |
| 6-10 drinks per week  | <01%         | <01%          |
| More than 10 drinks per week  | <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>  |              |               |
| Yes   | 95%          | 94%           |
| No  | 05%          | 06%           |
| <b>Where mother went for <u>most</u> of prenatal care</b>   |              |               |
| Private doctor's office, clinic or OBGYN  | 78%          | 81%           |
| Midwife's office or home office from a midwife  | 07%          | 02%           |
| Public clinic   | 15%          | 17%           |
| Other   | 01%          | <01%          |

|   | State | County |
|---|-------|--------|
| <b>HIV/AIDS Testing During Pregnancy</b>  |       |        |
| Yes   | 45%   | 44%    |
| No  | 28%   | 27%    |
| No, Testing was offered, but did not want to be tested  | 02%   | <01%   |
| Don't know  | 26%   | 29%    |
| <b>Received Flu Shot During Pregnancy</b>   |       |        |
| Yes   | 65%   | 43%    |
| No, Received flu shot before became pregnant  | 06%   | 06%    |
| No, Did not want flu shot during pregnancy  | 12%   | 17%    |
| No, Doctor said to wait until after pregnancy   | 01%   | <01%   |
| No, Do not ever get flu shots   | 13%   | 32%    |
| No, Flu shot was not available  | 02%   | 02%    |
| <b>Hospital Services</b>  |       |        |
| <b>Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby</b>  |       |        |
| Yes   | 85%   | 91%    |
| No  | 13%   | 06%    |
| Don't remember  | 02%   | 04%    |
| <b>During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:</b> |       |        |
| Breastfeeding or breastfeeding techniques   | 83%   | 87%    |
| Action steps to decrease frustration when infant cries  | 43%   | 62%    |
| How to lay the baby down to sleep   | 56%   | 71%    |
| Dangers of shaking an infant  | 40%   | 55%    |
| Did not receive any information and have not scheduled a time to discuss  | 08%   | <01%   |

*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.