

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2019 SURVEYS

2019 Respondents from All Hospitals in Iowa: 19,007

2019 Respondents with Babies Born in **Monona County: 43\***

\*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%          | <01%          |
| 18-19 years   | 03%          | 05%           |
| 20-25 years   | 24%          | 33%           |
| 26-30 years   | 37%          | 33%           |
| 31-35 years   | 26%          | 21%           |
| More than 35 years  | 10%          | 09%           |
| <b>Mother's Ethnicity</b>   |              |               |
| Hispanic  | 08%          | <01%          |
| Non-Hispanic  | 92%          | 100%          |
| White   | 90%          | 95%           |
| Black   | 06%          | <01%          |
| Asian or Pacific Islander   | 03%          | <01%          |
| American Indian or Native Alaskan   | 01%          | 05%           |
| <b>Socioeconomic Indicators</b>   |              |               |
| <b>Mother's Education</b>   |              |               |
| Less than high school   | 07%          | 09%           |
| High school   | 21%          | 35%           |
| Some college  | 33%          | 49%           |
| College graduate (Bachelor's degree)  | 27%          | 07%           |
| Graduate school   | 12%          | <01%          |
| <b>Household Income</b>   |              |               |
| Less than \$10,000  | 11%          | 12%           |
| \$10,000 - \$19,999   | 08%          | 10%           |
| \$20,000 - \$29,999   | 09%          | 14%           |
| \$30,000 - \$39,999   | 08%          | 14%           |
| \$40,000 - \$49,999   | 07%          | 14%           |
| \$50,000 or more  | 56%          | 36%           |
| <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   | 44%          | 21%           |
| Smoking   | 30%          | 12%           |
| Drinking alcohol  | 26%          | 07%           |
| Your weight   | 25%          | 07%           |
| Regular exercise  | 28%          | 14%           |
| How romantic relationships affect your health   | 11%          | 07%           |
| Oral health   | 23%          | 07%           |
| Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant | 32%          | 58%           |

| <b>Behavioral Indicators During Pregnancy</b>                            | <b>State</b> | <b>County</b> |
|--|--------------|---------------|
| <b>No Birth Control was Used at Time of Conception</b>                   | 88%          | 77%           |
| <b>Unintended Pregnancy and Did NOT Use Birth Control</b>                | 72%          | 53%           |
| <b>Visited a dentist during pregnancy</b>                                |              |               |
| Yes  | 57%          | 48%           |
| No   | 43%          | 52%           |
| <b>Diagnosed with depression during pregnancy</b>                        |              |               |
| Yes  | 03%          | 02%           |
| No   | 85%          | 83%           |
| No – Diagnosed before pregnancy  | 11%          | 15%           |
| <b>Take prescription medicine for depression during pregnancy</b>        |              |               |
| Yes  | 52%          | 33%           |
| No   | 32%          | 44%           |
| No – Doctor told me to stop  | 05%          | 22%           |
| No – I decided to stop   | 11%          | <01%          |
| <b>Receive counseling for depression during pregnancy</b>                |              |               |
| Yes  | 29%          | 22%           |
| No   | 71%          | 78%           |
| <b>Smoked within the past 2 years</b>                                    |              |               |
| Yes  | 19%          | 33%           |
| No   | 81%          | 67%           |
| <b>Cigarettes Smoked Per Day During Last 3 Months of Pregnancy</b>       |              |               |
| Zero cigarettes per day  | 54%          | 62%           |
| 1-10 per day   | 41%          | 38%           |
| 11-20 per day  | 05%          | <01%          |
| More than 20 per day   | 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> |              |               |
| I did not have any problems getting prenatal care                        | 91%          | 91%           |
| I couldn't get an appointment when I wanted one                          | 01%          | 25%           |
| I had difficulty paying for my visits                                    | 01%          | <01%          |
| I had no way to get to the clinic of doctor's office                     | 01%          | <01%          |
| I couldn't take time off from work                                       | 01%          | <01%          |
| The doctor of my health plan would not start care as early as I wanted   | <01%         | <01%          |
| I had problems signing up for Medicaid/Title 19                          | 01%          | 50%           |
| My Medicaid coverage was dropped during my pregnancy                     | <01%         | <01%          |
| I had no one to take care of my children                                 | <01%         | <01%          |
| I had too many other things going on                                     | <01%         | <01%          |
| I didn't want anyone to know I was pregnant                              | <01%         | <01%          |
| Other  | <01%         | <01%          |
| <b>Ever refused prenatal care during pregnancy</b>                       |              |               |
| Yes  | 01%          | <01%          |
| No   | 99%          | 100%          |

|   | State | County |
|---|-------|--------|
| <b>HIV/AIDS Testing During Pregnancy</b>  |       |        |
| Yes   | 44%   | 49%    |
| No  | 28%   | 21%    |
| No, Testing was offered, but did not want to be tested  | 02%   | <01%   |
| Don't know  | 27%   | 30%    |
| <b>Syphilis Testing During Pregnancy</b>  |       |        |
| Yes   | 36%   | 37%    |
| No  | 26%   | 23%    |
| No, Testing was offered, but did not want to be tested  | 01%   | <01%   |
| Don't know  | 37%   | 40%    |
| <b>Hospital Services</b>  |       |        |
| <b>Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby</b>  |       |        |
| Yes   | 84%   | 77%    |
| No  | 13%   | 23%    |
| Don't remember  | 03%   | <01%   |
| <b>During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:</b> |       |        |
| Action steps to decrease frustration when infant cries  | 47%   | 88%    |
| How to lay the baby down to sleep   | 60%   | 84%    |
| Dangers of shaking an infant  | 45%   | 84%    |
| Did not receive any information and have not scheduled a time to discuss  | 27%   | 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: 2019 Data.