## IOWA PRENATAL CARE BARRIERS PROJECT DATA FROM 2017 SURVEYS

2017 Respondents from All Hospitals in Iowa: 20,919 2017 Respondents with Babies Born in Page County: 47\*

<sup>\*</sup>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%   | 04%   |
| 18-19 years   | 03%   | 04%   |
| 20-25 years   | 25%   | 22%   |
| 26-30 years   | 36%   | 35%   |
| 31-35 years   | 26%   | 26%   |
| More than 35 years  | 09%   | 09%   |
| Mother's Ethnicity  |   |   |
| Hispanic  | 07%   | 04%   |
| Non-Hispanic  | 93%   | 96%   |
| White   | 90%   | 98%   |
| Black   | 06%   | <01%  |
| Asian or Pacific Islander   | 03%   | 02%   |
| American Indian or Native Alaskan   | 01%   | <01%  |
|   |   |   |
|   |   |   |
| Socioeconomic Indicators  | State   | County  |
| Socioeconomic Indicators  Mother's Education  | State   | County  |
|   | State 07%                                     | County  |
| Mother's Education  |   | -   |
| Mother's Education Less than high school  | 07%   | 13%   |
| Mother's Education Less than high school High school  | 07%<br>21%                                    | 13%<br>30%  |
| Mother's Education Less than high school High school Some college   | 07%<br>21%<br>34%                             | 13%<br>30%<br>34%   |
| Mother's Education Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  | 07%<br>21%<br>34%<br>27%                      | 13%<br>30%<br>34%<br>19%                                    |
| Mother's Education Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  Household Income  | 07%<br>21%<br>34%<br>27%                      | 13%<br>30%<br>34%<br>19%                                    |
| Mother's Education Less than high school High school Some college College graduate (Bachelor's degree) Graduate school  Household Income Less than \$10,000   | 07%<br>21%<br>34%<br>27%<br>12%               | 13%<br>30%<br>34%<br>19%<br>04%                             |
| Mother's Education 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   | 07%<br>21%<br>34%<br>27%<br>12%               | 13%<br>30%<br>34%<br>19%<br>04%                             |
| Mother's Education 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                     | 07%<br>21%<br>34%<br>27%<br>12%<br>12%<br>09% | 13%<br>30%<br>34%<br>19%<br>04%<br>22%<br>09%               |
| Mother's Education 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 | 07% 21% 34% 27% 12%  12% 09% 09% 08%          | 13%<br>30%<br>34%<br>19%<br>04%<br>22%<br>09%<br>09%<br>11% |
| Mother's Education 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                     | 07%<br>21%<br>34%<br>27%<br>12%<br>12%<br>09% | 13%<br>30%<br>34%<br>19%<br>04%<br>22%<br>09%               |

| Information Received in 12 Months Prior to Becoming Pregnant  | State | County |
|---|-------|--------|
| Health Care Provider Talked About:  |       |        |
| Birth control   | 49%   | 47%    |
| Timing of pregnancy   | 26%   | 30%    |
| Spacing of children   | 11%   | 06%    |
| Doctor, Nurse, or Other Health Care Provider Talked About:  |       |        |
| Taking folic acid or a multivitamin   | 44%   | 45%    |
| Smoking   | 29%   | 43%    |
| Drinking alcohol  | 25%   | 32%    |
| Your weight   | 24%   | 38%    |
| Regular exercise  | 27%   | 30%    |
| How romantic relationships affect your health   | 10%   | 15%    |
| Oral Health   | 23%   | 28%    |
| Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant | 31%   | 32%    |
|   |       |        |
| Behavioral Indicators During Pregnancy  | State | County |
| No Birth Control was Used at Time of Conception   | 86%   | 85%    |
| Unintended Pregnancy and Did NOT Use Birth Control  | 70%   | 73%    |
| Cigarettes Smoked During Last 3 Months of Pregnancy   |       |        |
| Not smoked in past 2 years  | 78%   | 51%    |
| Zero cigarettes per day   | 53%   | 39%    |
| 1-10 per day  | 41%   | 43%    |
| 11-20 per day   | 05%   | 17%    |
| More than 20 per day  | 01%   | <01%   |
|   |       |        |
| Health Care Services During Pregnancy   | State | County |
| Visited a Dentist, Dental Clinic, or Received Dental Care   | 56%   | 40%    |
| Diagnosed with Depression During Pregnancy  | 03%   | 11%    |
| Took Prescription Medication for Depression   | 48%   | 70%    |
| Received Counseling for Depression During Pregnancy   | 30%   | 30%    |
| HIV/AIDS Testing During Pregnancy   |       |        |
| Yes   | 41%   | 49%    |
| No  | 32%   | 26%    |
| No, Testing was offered, but did not want to be tested  | 02%   | 02%    |
| Don't know  | 25%   | 23%    |

| Received Flu Shot During Pregnancy            |     |      |
|---|-----|------|
| Yes   | 65% | 72%  |
| No, Received flu shot before became pregnant  | 07% | 04%  |
| No, Did not want flu shot during pregnancy    | 12% | 06%  |
| No, Doctor said to wait until after pregnancy | 01% | <01% |
| No, Do not ever get flu shots                 | 14% | 15%  |
| 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%   | 87%    |
| No  | 13%   | 11%    |
| Don't remember  | 02%   | 02%    |
| Don't remember  | 02/0  | 02/0   |
| 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%   | 51%    |
| How to lay the baby down to sleep   | 58%   | 70%    |
| Dangers of shaking an infant  | 43%   | 51%    |
| 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%   | 80%    |
| Hospital staff gave me information about breastfeeding                                | 87%   | 78%    |
| My baby was placed in skin-to-skin contact within the first hour of life              | 84%   | 89%    |
| I breastfed in the first hour after my baby was born                                  | 64%   | 68%    |
| Hospital staff helped me learn how to breastfeed                                      | 72%   | 70%    |
| Hospital staff told me to breastfeed whenever my baby wanted                          | 68%   | 74%    |
| I am feeding my baby  | 94%   | 98%    |
| rain recailing my baby  | 3470  | 3070   |

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.