

# IOWA PRENATAL CARE BARRIERS PROJECT DATA FROM 2014 SURVEYS

2014 Respondents from All Hospitals in Iowa: 24,696

2014 Respondents with Babies Born in **Shelby**: 64\*

\*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%          | 00%           |
| 18-19 years                          | 04%          | 08%           |
| 20-25 years                          | 28%          | 31%           |
| 26-30 years                          | 35%          | 27%           |
| 31-35 years                          | 25%          | 23%           |
| More than 35 years                   | 07%          | 11%           |
| <b>Mother's Ethnicity</b>            |              |               |
| Hispanic                             | 07%          | 03%           |
| Non-Hispanic                         | 93%          | 97%           |
| White                                | 91%          | 98%           |
| Black                                | 05%          | 02%           |
| Asian or Pacific Islander            | 03%          | 00%           |
| American Indian or Native Alaskan    | 01%          | 00%           |
| <b>Socioeconomic Indicators</b>      |              |               |
| <b>Mother's Education</b>            |              |               |
| Less than high school                | 08%          | 09%           |
| High school                          | 19%          | 25%           |
| Some college                         | 36%          | 39%           |
| College graduate (Bachelor's degree) | 27%          | 14%           |
| Graduate school                      | 10%          | 13%           |
| <b>Household Income</b>              |              |               |
| Less than \$10,000                   | 14%          | 23%           |
| \$10,000 - \$19,999                  | 10%          | 08%           |
| \$20,000 - \$29,999                  | 10%          | 11%           |
| \$30,000 - \$39,999                  | 09%          | 02%           |
| \$40,000 - \$49,999                  | 08%          | 08%           |
| \$50,000 or more                     | 49%          | 48%           |

| <b>Information Received in 12 Months Prior to Becoming Pregnant</b>   | <b>State</b> | <b>County</b> |
|---|--------------|---------------|
| <b>Doctor, Nurse, or Other Health Care Provider Talked About:</b>   |              |               |
| Taking folic acid or a multivitamin   | 47%          | 36%           |
| Smoking   | 37%          | 36%           |
| Drinking alcohol  | 32%          | 28%           |
| Your weight   | 30%          | 25%           |
| Regular exercise  | 33%          | 28%           |
| How romantic relationships affect your health   | 13%          | 11%           |
| Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant                     | 34%          | 39%           |
| <b>Behavioral Indicators During Pregnancy</b>   |              |               |
| <b>No Birth Control was Used at Time of Conception</b>  | 86%          | 86%           |
| <b>Unintended Pregnancy and Did NOT Use Birth Control</b>   | 68%          | 72%           |
| <b>Plan to return to work outside of home following birth of this baby</b>  |              |               |
| Yes   | 72%          | 79%           |
| No  | 28%          | 21%           |
| <b>Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk</b> |              |               |
| Yes   | 48%          | 32%           |
| No  | 32%          | 46%           |
| Don't Know  | 19%          | 22%           |
| <b>Does worksite have written policy about breastfeeding?</b>   |              |               |
| Yes   | 18%          | 08%           |
| No  | 30%          | 38%           |
| Don't Know  | 52%          | 54%           |
| <b>Cigarettes Smoked During Last 3 Months of Pregnancy</b>  |              |               |
| Not smoked in past 2 years  | 77%          | 60%           |
| Zero cigarettes per day   | 03%          | 19%           |
| 1-10 per day  | 13%          | 19%           |
| 11-20 per day   | 06%          | 02%           |
| More than 20 per day  | 01%          | 00%           |
| <b>Alcoholic Drinks During Last 3 Months of Pregnancy</b>   |              |               |
| Not had any alcoholic drinks in past 2 years  | 23%          | 32%           |
| Zero drinks per week  | 26%          | 67%           |
| 1 drink per week  | 32%          | 00%           |
| 2 or more drinks per week   | 41%          | 02%           |

| <b>Prenatal Care</b>  | <b>State</b> | <b>County</b> |
|---|--------------|---------------|
| <b>Mother received prenatal care as early in the pregnancy as wanted</b>  |              |               |
| Yes   | 93%          | 93%           |
| No  | 07%          | 07%           |
| <b>Where mother went for <u>most</u> of prenatal care</b>   |              |               |
| Private doctor's office or clinic   | 81%          | 72%           |
| Midwife's office or home office from a midwife  | 05%          | 00%           |
| Public clinic   | 13%          | 27%           |
| Other   | 01%          | 00%           |
| <b>HIV/AIDS Testing During Pregnancy</b>  |              |               |
| Yes   | 50%          | 52%           |
| No  | 25%          | 29%           |
| No, Testing was offered, but did not want to be tested  | 04%          | 05%           |
| Don't know  | 22%          | 15%           |
| <b>Received Flu Shot During Pregnancy</b>   |              |               |
| Yes   | 62%          | 68%           |
| No, Received flu shot before became pregnant  | 07%          | 05%           |
| No, Did not want flu shot during pregnancy  | 13%          | 08%           |
| No, Doctor said to wait until after pregnancy   | 01%          | 03%           |
| No, Do not ever get flu shots   | 14%          | 13%           |
| No, Flu shot was not available  | 02%          | 03%           |
| <b>Hospital Services</b>  |              |               |
| <b>Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby</b>  |              |               |
| Yes   | 83%          | 81%           |
| No  | 15%          | 19%           |
| Don't remember  | 03%          | 00%           |
| <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   | 78%          | 73%           |
| Action steps to decrease frustration when infant cries  | 49%          | 63%           |
| How to lay the baby down to sleep   | 56%          | 63%           |
| Dangers of shaking an infant  | 48%          | 64%           |
| Did not receive any information and have not scheduled a time to discuss  | 09%          | 08%           |

*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: 2014 Data.