

# IOWA PRENATAL CARE BARRIERS PROJECT

## DATA FROM 2015 SURVEYS

2015 Respondents from All Hospitals in Iowa: 23,212

2015 Respondents with Babies Born in **Boone**: 562

| <b>Demographic Indicators</b>        | <b>State</b> | <b>County</b> |
|--------------------------------------|--------------|---------------|
| <b>Mother's Age</b>                  |              |               |
| Less than 18 years                   | 01%          | 01%           |
| 18-19 years                          | 04%          | 03%           |
| 20-25 years                          | 27%          | 24%           |
| 26-30 years                          | 35%          | 35%           |
| 31-35 years                          | 25%          | 27%           |
| More than 35 years                   | 08%          | 11%           |
| <b>Mother's Ethnicity</b>            |              |               |
| Hispanic                             | 07%          | 04%           |
| Non-Hispanic                         | 93%          | 96%           |
| White                                | 91%          | 88%           |
| Black                                | 05%          | 03%           |
| Asian or Pacific Islander            | 03%          | 09%           |
| American Indian or Native Alaskan    | 01%          | <01%          |
| <b>Socioeconomic Indicators</b>      |              |               |
| <b>Mother's Education</b>            |              |               |
| Less than high school                | 07%          | 03%           |
| High school                          | 20%          | 13%           |
| Some college                         | 35%          | 28%           |
| College graduate (Bachelor's degree) | 27%          | 35%           |
| Graduate school                      | 11%          | 21%           |
| <b>Household Income</b>              |              |               |
| Less than \$10,000                   | 14%          | 12%           |
| \$10,000 - \$19,999                  | 10%          | 08%           |
| \$20,000 - \$29,999                  | 09%          | 07%           |
| \$30,000 - \$39,999                  | 09%          | 09%           |
| \$40,000 - \$49,999                  | 07%          | 10%           |
| \$50,000 or more                     | 52%          | 55%           |

| <b>Information Received in 12 Months Prior to Becoming Pregnant</b> | <b>State</b> | <b>County</b> |
|---|--------------|---------------|
|---|--------------|---------------|

|   |  |  |
|---|--|--|
| <b>Health Care Provider Talked About:</b> |  |  |
|---|--|--|

|                     |     |     |
|---------------------|-----|-----|
| Birth control       | 50% | 50% |
| Timing of pregnancy | 20% | 24% |
| Spacing of children | 11% | 13% |

|   |  |  |
|---|--|--|
| <b>Doctor, Nurse, or Other Health Care Provider Talked About:</b> |  |  |
|---|--|--|

|   |     |     |
|---|-----|-----|
| Taking folic acid or a multivitamin   | 45% | 50% |
| Smoking   | 32% | 36% |
| Drinking alcohol  | 27% | 32% |
| Your weight   | 25% | 28% |
| Regular exercise  | 28% | 32% |
| How romantic relationships affect your health   | 09% | 11% |
| Did not see a doctor, nurse, or other health care professional for a check-up in the 12 months prior to becoming pregnant | 24% | 25% |

| <b>Behavioral Indicators During Pregnancy</b> | <b>State</b> | <b>County</b> |
|---|--------------|---------------|
|---|--------------|---------------|

|  |     |     |
|--|-----|-----|
| <b>No Birth Control was Used at Time of Conception</b> | 86% | 86% |
|--|-----|-----|

|   |     |     |
|---|-----|-----|
| <b>Unintended Pregnancy and Did NOT Use Birth Control</b> | 67% | 65% |
|---|-----|-----|

|  |  |  |
|--|--|--|
| <b>Cigarettes Smoked During Last 3 Months of Pregnancy</b> |  |  |
|--|--|--|

|                            |      |     |
|----------------------------|------|-----|
| Not smoked in past 2 years | 76%  | 80% |
| Zero cigarettes per day    | 54%  | 57% |
| 1-10 per day               | 40%  | 35% |
| 11-20 per day              | 06%  | 07% |
| More than 20 per day       | <01% | 01% |

|   |  |  |
|---|--|--|
| <b>Alcoholic Drinks During Last 3 Months of Pregnancy</b> |  |  |
|---|--|--|

|  |     |     |
|--|-----|-----|
| Not had any alcoholic drinks in past 2 years | 30% | 29% |
| Zero drinks per week                         | 98% | 99% |
| 1 or more drinks per week                    | 02% | 01% |

| <b>Health Care Services During Pregnancy</b>  | <b>State</b> | <b>County</b> |
|---|--------------|---------------|
| <b>Visited a Dentist, Dental Clinic, or Received Dental Care</b>  | 55%          | 53%           |
| <b>Health Care Professional or Other Agency Staff Person Came to Home to Help Care for You or for Your New Baby</b>                                     | 03%          | 03%           |
| <b>Diagnosed with Depression During Pregnancy</b>   |              |               |
| Yes   | 02%          | 01%           |
| No  | 90%          | 91%           |
| No, Diagnosed with depression before becoming pregnant  | 08%          | 08%           |
| <b>Took Prescription Medication for Depression</b>  | 43%          | 33%           |
| <b>Received Counseling for Depression During Pregnancy</b>  | 26%          | 29%           |
| <b>HIV/AIDS Testing During Pregnancy</b>  |              |               |
| Yes   | 45%          | 47%           |
| No  | 30%          | 27%           |
| No, Testing was offered, but did not want to be tested  | 02%          | 04%           |
| Don't know  | 23%          | 22%           |
| <b>Received Flu Shot During Pregnancy</b>   |              |               |
| Yes   | 63%          | 74%           |
| No, Received flu shot before became pregnant  | 07%          | 06%           |
| No, Did not want flu shot during pregnancy  | 12%          | 08%           |
| No, Doctor said to wait until after pregnancy   | 01%          | 01%           |
| No, Do not ever get flu shots   | 15%          | 10%           |
| No, Flu shot was not available  | 02%          | 02%           |
| <b>Hospital Services</b>  | <b>State</b> | <b>County</b> |
| <b>Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby</b>  |              |               |
| Yes   | 84%          | 92%           |
| No  | 14%          | 07%           |
| 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> |              |               |
| Breastfeeding or breastfeeding techniques   | 81%          | 90%           |
| Action steps to decrease frustration when infant cries  | 41%          | 57%           |
| How to lay the baby down to sleep   | 52%          | 66%           |
| Dangers of shaking an infant  | 40%          | 54%           |
| Did not receive any information and have not scheduled a time to discuss  | 07%          | 03%           |

*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: 2015 Data.