## IOWA PRENATAL CARE BARRIERS PROJECT DATA FROM 2018 SURVEYS

2018 Respondents from All Hospitals in Iowa: 20,035

2018 Respondents with Babies Born in Monona County: 34\*

\*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%	<01%
18-19 years	03%	06%
20-25 years	24%	35%
26-30 years	37%	38%
31-35 years	26%	18%
More than 35 years	09%	03%
Mother's Ethnicity		
Hispanic	08%	03%
Non-Hispanic	92%	97%
White	90%	94%
Black	06%	<01%
Asian or Pacific Islander	03%	<01%
American Indian or Native Alaskan	01%	06%
Socioeconomic Indicators	State	County
Mother's Education		
Less than high school	07%	15%
High school	21%	44%
Some college	33%	21%
College graduate (Bachelor's degree)	27%	18%
Graduate school	12%	03%
Household Income		
Less than \$10,000	11%	30%
\$10,000 - \$19,999	08%	03%
\$20,000 - \$29,999	09%	15%
\$30,000 - \$39,999	08%	15%
\$40,000 - \$49,999	08%	12%
\$50,000 or more	56%	24%
Information Received in 12 Months Prior to Becoming Pregnant	State	County
Doctor, Nurse, or Other Health Care Provider Talked About:		
Taking folic acid or a multivitamin	46%	44%
Smoking	35%	35%
Drinking alcohol	32%	32%
Your weight	29%	26%
Regular exercise	33%	24%
How romantic relationships affect your health	14%	12%
Oral health	21%	26%
Did not see a doctor, nurse, or other health care professional for a check-up	33%	32%
in the 12 months prior to becoming pregnant		

Unintended Pregnancy and Did NOT Use Birth Control  Plan to return to work outside of home following birth of this baby Yes 74% 68% No 26% 32%  Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk Yes 55% 30% No 28% 43% Don't Know 17% 26%  Does worksite have written policy about breastfeeding? Yes 22% 09% No 28% 32% Don't Know 50% 55% 30% Smoked within the past 2 years Yes 21% 50% No 79% 50%  Cigarettes Smoked Per Day During Last 3 Months of Pregnancy Zero cigarettes per day 14% 35% 1-10 per day 14% 35% 1-20 per day 06% 06% More than 20 per day 06% 06% No 29% 26%  Alcoholic Drinks During Last 3 Months of Pregnancy Zero drinks per week 98% 100% 1-2 drinks per week 98% 100% 3-5 drinks per week 91% 01% 01% 3-6 drinks per week 01% 01% 01% 3-6 drinks per week 01% 01% 3-7 drinks per week 01% 01% 3-8 drinks per week 01% 01% 3-9 drinks per week 01% 3-6 drinks per week 01% 01% 3-7 drinks per week 01% 3-8 drinks per week 01% 3-9 drinks per week 01% 3-9 drinks per week 01% 3-9 drinks per week 01% 3-10 drinks per week	Behavioral Indicators During Pregnancy	State	County
Plan to return to work outside of home following birth of this baby   Yes   74%   68%   32%	No Birth Control was Used at Time of Conception	87%	79%
Yes         74%         68%           No         26%         32%           Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk         55%         30%           Yes         55%         30%         43%         43%           Don't Know         17%         26%         28%         43%           Does worksite have written policy about breastfeeding?         22%         09%         32%           Yes         22%         09%         32%           Don't Know         50%         59%         59%           Smoked within the past 2 years         21%         50%         59%           Smoked Per Day During Last 3 Months of Pregnancy         22%         20%         50%           Zero cigarettes per day         13%         53%         13%         11-20 per day         41%         35%         13%         11-20 per day         66%         06%	Unintended Pregnancy and Did NOT Use Birth Control	70%	62%
No         26%         32%           Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk         55%         30%           Yes         28%         43%           No         28%         43%           Don't Know         17%         26%           Does worksite have written policy about breastfeeding?         22%         09%           Yes         22%         09%           No         28%         32%           Don't Know         50%         59%           Smoked within the past 2 years         21%         50%           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy         2           Zero cigarettes per day         53%         53%           1-10 per day         10%         65%           More than 20 per day         10%         66%           Consumed alcohol in the past 2 years         7         74%           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy         2           Zero drinks per week	Plan to return to work outside of home following birth of this baby		
Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk Yes	Yes	74%	68%
for mothers to breastfeed or pump/express their breast milk         55%         30%           Yes         28%         43%           No         28%         43%           Does worksite have written policy about breastfeeding?         22%         09%           Yes         22%         09%           No         28%         32%           Don't Know         50%         59%           Smoked within the past 2 years           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy         21%         35%           Zero cigarettes per day         53%         53%         13%           1-10 per day         41%         35%         13%           1-12 oper day         01%         06%         06%           More than 20 per day         01%         06%         06%           Wore than 20 per day         01%         06%         06%           No         29%         26%         20           Alcoholic Drinks During Last 3 Months of Pregnancy         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy         29%         20%           2-10 drink	No	26%	32%
No         28%         43%           Don't Know         17%         26%           Does worksite have written policy about breastfeeding?         22%         09%           Yes         22%         09%           No         28%         32%           Don't Know         50%         59%           Smoked within the past 2 years         21%         50%           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy         2           Zero cigarettes per day         53%         53%           1-10 per day         41%         35%           1-10 per day         66%         06%           More than 20 per day         01%         06%           More than 20 per day         01%         06%           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy         2           Zero drinks per week         90%         10%           1-2 drinks per week         91%         10%           6-10 drinks per week         91%         61%           6-10 drinks per week	Does worksite have designated room/location (not counting bathroom stalls) for mothers to breastfeed or pump/express their breast milk		
Don't Know         17%         26%           Does worksite have written policy about breastfeeding?         22%         09%           Yes         22%         09%           No         28%         32%           Don't Know         50%         59%           Smoked within the past 2 years           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy           Zero cigarettes per day         53%         53%           1-10 per day         41%         35%           11-20 per day         06%         06%           More than 20 per day         01%         06%           Consumed alcohol in the past 2 years           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy           Zero drinks per week         98%         100%           1-2 drinks per week         98%         100%           3-5 drinks per week         91%         <01%	Yes	55%	30%
Does worksite have written policy about breastfeeding?           Yes         22%         09%           No         28%         32%           Don't Know         50%         59%           Smoked within the past 2 years           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy           Zero cigarettes per day         53%         53%           1-10 per day         41%         35%           11-20 per day         60%         06%           More than 20 per day         01%         06%           Consumed alcohol in the past 2 years           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy           Zero drinks per week         98%         100%           1-2 drinks per week         98%         100%           1-2 drinks per week         01%         <01%	No	28%	43%
Yes         22%         09%           No         28%         32%           Don't Know         50%         59%           Smoked within the past 2 years           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy           Zero cigarettes per day         53%         53%           1-10 per day         41%         35%           1-20 per day         06%         06%           More than 20 per day         01%         06%           Consumed alcohol in the past 2 years         Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy           Zero drinks per week         98%         100%           1-2 drinks per week         98%         100%           1-2 drinks per week         98%         100%           6-10 drinks per week         01%         01%           6-10 drinks per week         01%         01%           More than 10 drinks per week         01%         01%           Yes         55%         01%           No         05%	Don't Know	17%	26%
No         28%         32%           Don't Know         50%         59%           Smoked within the past 2 years         21%         50%           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy         2           Zero cigarettes per day         53%         53%           1-10 per day         41%         35%           11-20 per day         66%         66%           More than 20 per day         06%         06%           More than 20 per day         01%         06%           Consumed alcohol in the past 2 years         7         74%           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy         8         100%           2ero drinks per week         98%         100%         101%           1-2 drinks per week         98%         100%         101%           6-10 drinks per week         01%         01%         01%           6-10 drinks per week         01%         01%         01%           6-10 drinks per week         01%         01%         01% <td>Does worksite have written policy about breastfeeding?</td> <td></td> <td></td>	Does worksite have written policy about breastfeeding?		
Don't Know         50%         59%           Smoked within the past 2 years         21%         50%           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy           Zero cigarettes per day         53%         53%           1-10 per day         41%         35%           1-20 per day         06%         06%           More than 20 per day         01%         06%           Consumed alcohol in the past 2 years           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy           Zero drinks per week         98%         100%           1-2 drinks per week         98%         100%           1-2 drinks per week         98%         100%           6-10 drinks per week         01%         <01%           6-10 drinks per week         <01%         <01%           6-10 drinks per week         <01%         <01%           No         <01%         <01%           Prenatal Care         State         County           Mother received prenatal care as early in th	Yes	22%	09%
Smoked within the past 2 years         21%         50%           Yes         21%         50%           No         79%         50%           Cigarettes Smoked Per Day During Last 3 Months of Pregnancy         2           Zero cigarettes per day         53%         53%           1-10 per day         61%         35%           More than 20 per day         01%         06%           More than 20 per day         01%         06%           Consumed alcohol in the past 2 years         70%         74%           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy         8         100%           Zero drinks per week         98%         100%           1-2 drinks per week         98%         100%           3-5 drinks per week         01%         <01%	No	28%	32%
Yes       21%       50%         No       79%       50%         Cigarettes Smoked Per Day During Last 3 Months of Pregnancy       50%         Zero cigarettes per day       53%       53%         1-10 per day       41%       35%         11-20 per day       06%       06%         More than 20 per day       01%       06%         Consumed alcohol in the past 2 years       70%       74%         Yes       70%       74%         No       29%       26%         Alcoholic Drinks During Last 3 Months of Pregnancy       29%       26%         Alcoholic Drinks per week       98%       100%         1-2 drinks per week       98%       100%         1-2 drinks per week       98%       100%         1-2 drinks per week       01%       <01%	Don't Know	50%	59%
No         79%         50%           Cigarettes S moked Per Day During Last 3 Months of Pregnancy         53%         53%           Zero cigarettes per day         41%         35%           11-20 per day         06%         06%           More than 20 per day         01%         06%           Consumed alcohol in the past 2 years         70%         74%           Yes         70%         74%           No         29%         26%           Alcoholic Drinks During Last 3 Months of Pregnancy         29%         26%           Alcoholic Drinks per week         98%         100%           1-2 drinks per week         98%         100%           1-2 drinks per week         01%         <01%	Smoked within the past 2 years		
Cigarettes Smoked Per Day During Last 3 Months of Pregnancy Zero cigarettes per day 53% 53% 1-10 per day 41% 35% 11-20 per day 66% 66% 66% 66% More than 20 per day 01% 66% 66% 66% 66% More than 20 per day 01% 66% 66% 66% 66% 66% 66% 66% 66% 66% 6	Yes	21%	50%
Zero cigarettes per day       53%       53%         1-10 per day       41%       35%         11-20 per day       06%       06%         More than 20 per day       01%       06%         Consumed alcohol in the past 2 years         Yes       70%       74%         No       29%       26%         Alcoholic Drinks During Last 3 Months of Pregnancy         Zero drinks per week       98%       100%         1-2 drinks per week       98%       100%         2-2 drinks per week       02%       <01%	No	79%	50%
1-10 per day       41%       35%         11-20 per day       06%       06%         More than 20 per day       01%       06%         Consumed alcohol in the past 2 years         Yes       70%       74%         No       29%       26%         Alcoholic Drinks During Last 3 Months of Pregnancy         Zero drinks per week       98%       100%         1-2 drinks per week       98%       100%         1-2 drinks per week       02%       <01%	Cigarettes Smoked Per Day During Last 3 Months of Pregnancy		
11-20 per day       06%       06%         More than 20 per day       01%       06%         Consumed alcohol in the past 2 years         Yes       70%       74%         No       29%       26%         Alcoholic Drinks During Last 3 Months of Pregnancy         Zero drinks per week       98%       100%         1-2 drinks per week       98%       100%         3-5 drinks per week       01%       <01%	Zero cigarettes per day	53%	53%
More than 20 per day 01% 06%  Consumed alcohol in the past 2 years  Yes 70% 74% No 29% 26%  Alcoholic Drinks During Last 3 Months of Pregnancy  Zero drinks per week 98% 100% 1 - 2 drinks per week 02% <01% <01% <01% <6-10 drinks per week <01% <01% <01% <6-10 drinks per week <01% <01% <01% <01% <01% <01% <01% <01%	1-10 per day		35%
Consumed alcohol in the past 2 years  Yes 70% 74% No 29% 26%  Alcoholic Drinks During Last 3 Months of Pregnancy  Zero drinks per week 98% 100% 1 - 2 drinks per week 02% <01% 3-5 drinks per week 01% <01% <01% <6-10 drinks per week 01% <01% <01% <6-10 drinks per week 01% <01% <01% <01% <01% <01% <01% <01%			06%
Yes 70% 74% No 29% 26% No 29% 20% No 29% 20% No 29% 20% No 29% No 2	More than 20 per day	01%	06%
No 29% 26%  Alcoholic Drinks During Last 3 Months of Pregnancy  Zero drinks per week 98% 100% 1 -2 drinks per week 02% <01% 3-5 drinks per week 01% <01% <01% 6-10 drinks per week 01% <01% <01% 6-10 drinks per week 01% <01% <01%  More than 10 drinks per week 01% <01% <01%  Prenatal Care State County  Mother received prenatal care as early in the pregnancy as wanted  Yes 95% 91% No 05% 09%  Where mother went for most of prenatal care  Private doctor's office, clinic or OBGYN 78% 55% Midwife's office or home office from a midwife 07% <01% Public clinic 15% 45%	Consumed alcohol in the past 2 years		
Alcoholic Drinks During Last 3 Months of Pregnancy  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% 6-10 drinks per week 01% <01% <01% More than 10 drinks per week 01% <01% <01% <01% <01% <01% <01% <01%	Yes		
Zero drinks per week 98% 100% 1-2 drinks per week 02% <01% 3-5 drinks per week 01% <01% <01% 6-10 drinks per week 01% <01% <01% <01% <01% <01% <01% <01%	No	29%	26%
1 - 2 drinks per week 3 - 5 drinks per week 4 - 01% 5 drinks per week 6 - 10 drinks per week 6 - 10 drinks per week 6 - 10 drinks per week 7 on the service week 7 on the service week 8 do the service week 8 do the service week 8 do the service week 9 do the servic	Alcoholic Drinks During Last 3 Months of Pregnancy		
3-5 drinks per week < 01% < 01% < 01% < 01% < 01%	·		
6-10 drinks per week  More than 10 drinks per week  Prenatal Care  State  County  Mother received prenatal care as early in the pregnancy as wanted  Yes No  95% 91% No  05% 09%  Where mother went for most of prenatal care  Private doctor's office, clinic or OBGYN  Midwife's office or home office from a midwife  Public clinic  15% 45%	·		
More than 10 drinks per week  Prenatal Care  State  County  Mother received prenatal care as early in the pregnancy as wanted  Yes  No  95% 91% No  05% 09%  Where mother went for most of prenatal care  Private doctor's office, clinic or OBGYN  Midwife's office or home office from a midwife  Public clinic  15% 45%	•		
Prenatal Care  Mother received prenatal care as early in the pregnancy as wanted Yes No  95% 91% 05% 99%  Where mother went for most of prenatal care Private doctor's office, clinic or OBGYN Midwife's office or home office from a midwife Public clinic  15% 45%	·		
Mother received prenatal care as early in the pregnancy as wanted  Yes 95% 91%  No 05% 09%  Where mother went for most of prenatal care  Private doctor's office, clinic or OBGYN 78% 55%  Midwife's office or home office from a midwife 07% <01%  Public clinic 15% 45%	More than 10 drinks per week	<01%	<01%
Yes 95% 91% No 05% 09%  Where mother went for most of prenatal care  Private doctor's office, clinic or OBGYN 78% 55%  Midwife's office or home office from a midwife 07% <01%  Public clinic 15% 45%	Prenatal Care	State	County
Where mother went for most of prenatal care Private doctor's office, clinic or OBGYN 78% 55% Midwife's office or home office from a midwife 07% <01% Public clinic 15% 45%	Mother received prenatal care as early in the pregnancy as wanted		<u> </u>
Where mother went for most of prenatal care  Private doctor's office, clinic or OBGYN 78% 55%  Midwife's office or home office from a midwife 07% <01%  Public clinic 15% 45%	Yes		91%
Private doctor's office, clinic or OBGYN 78% 55% Midwife's office or home office from a midwife 07% <01% 45%	No	05%	09%
Midwife's office or home office from a midwife 07% <01% Public clinic 15% 45%	Where mother went for most of prenatal care		
Public clinic 15% 45%	·		55%
			<01%
Other 01% <01%			45%
	Other	01%	<01%

	State	County
HIV/AIDS Testing During Pregnancy		
Yes	45%	58%
No	28%	24%
No, Testing was offered, but did not want to be tested	02%	03%
Don't know	26%	15%
Received Flu Shot During Pregnancy		
Yes	65%	58%
No, Received flu shot before became pregnant	06%	18%
No, Did not want flu shot during pregnancy	12%	12%
No, Doctor said to wait until after pregnancy	01%	<01%
No, Do not ever get flu shots	13%	06%
No, Flu shot was not available	02%	06%
Hospital Services	State	County
Hospital Services  Hospital Staff Encouraged Breastfeeding During First 24 Hours After	State	County
·	State	County
Hospital Staff Encouraged Breastfeeding During First 24 Hours After	State 85%	<b>County</b> 79%
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby		<u> </u>
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby Yes	85%	79%
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby Yes No	85% 13%	79% 18%
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby Yes No Don't remember	85% 13%	79% 18%
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby Yes No Don't remember  During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other	85% 13%	79% 18%
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby Yes No Don't remember  During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss:	85% 13% 02%	79% 18% 03%
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby Yes No Don't remember  During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss: Breastfeeding or breastfeeding techniques	85% 13% 02%	79% 18% 03%
Hospital Staff Encouraged Breastfeeding During First 24 Hours After Birth of the Baby Yes No Don't remember  During Pregnancy or Time at the Hospital, a Doctor, Nurse, or Other Healthcare Professional Provided Information or Scheduled a Time to Discuss: Breastfeeding or breastfeeding techniques Action steps to decrease frustration when infant cries	85% 13% 02% 83% 43%	79% 18% 03% 79% 65%