# Illinois Department of Public Health

# 2015 Illinois Pregnancy Risk Assessment Monitoring System (PRAMS)

**Detailed Data Tables** 





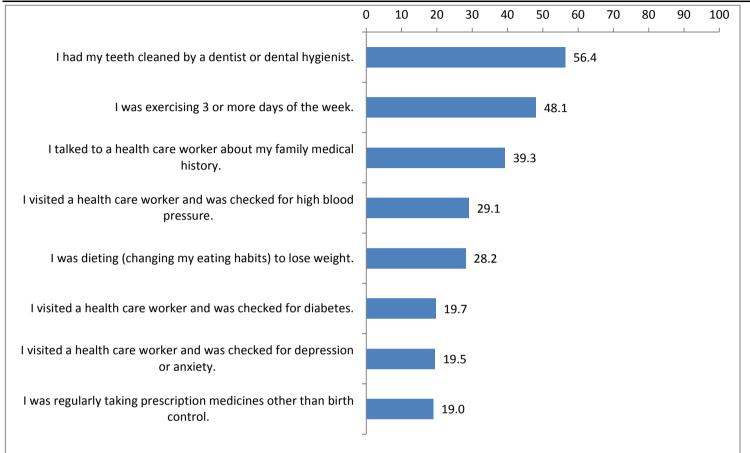
Table 1
Sample Numbers, Response Rates, and Estimated Populations by Selected Characteristics
2015 Illinois PRAMS

| Characteristic         | Number<br>Sampled | Number of<br>Respondents | Unweighted<br>Percent<br>Responding | Estimated Population* |
|------------------------|-------------------|--------------------------|-------------------------------------|-----------------------|
| All                    | 2,338             | 1,528                    | 65.4                                | 149,862               |
| Age                    |                   |                          |                                     |                       |
| < 20 years             | 149               | 88                       | 59.1                                | 9,289                 |
| 20-24 years            | 462               | 270                      | 58.4                                | 27,586                |
| 25-29 years            | 633               | 387                      | 61.1                                | 41,396                |
| 30-34 years            | 653               | 470                      | 72.0                                | 43,263                |
| =>35 years             | 441               | 313                      | 71.0                                | 28,327                |
| Race                   |                   |                          |                                     |                       |
| NH White               | 1,176             | 834                      | 70.9                                | 83,691                |
| NH Black               | 468               | 282                      | 60.3                                | 24,899                |
| Hispanic               | 497               | 292                      | 58.8                                | 30,995                |
| Other                  | 176               | 107                      | 60.8                                | 8,998                 |
| Education              |                   |                          |                                     |                       |
| < High School          | 312               | 199                      | 63.8                                | 19,496                |
| High School            | 533               | 323                      | 60.6                                | 32,244                |
| > High School          | 1,455             | 983                      | 67.6                                | 95,999                |
| Marital Status         |                   |                          |                                     |                       |
| Married                | 1,352             | 939                      | 69.5                                | 90,718                |
| Other                  | 986               | 589                      | 59.7                                | 59,144                |
| Birthweight            |                   |                          |                                     |                       |
| Low (<2,500 grams)     | 629               | 390                      | 62.0                                | 10,804                |
| Normal (=>2,500 grams) | 1,709             | 1,138                    | 66.6                                | 139,058               |

<sup>\*</sup>Estimated population is the PRAMS eligible population of Illinois resident women, age 14 years or older, who gave live birth in Illinois. Total estimated population for some characteristics may not equal the total estimated population for the "All" population due to incomplete data for those characteristics.

# Percentage (%) of new mothers in Illinois who reported doing the following activities 12 months before pregnancy

**Survey Question 7**: At any time during the 12 months before you got pregnant with your new baby, did you do any of the following things? Response: Yes



|                                                                         | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|-------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| I had my teeth cleaned by a dentist or dental hygienist.                | 56.4                    | 53.7 - 59.1         | 864                      | 84,273                                     |
| I was exercising 3 or more days of the week.                            | 48.1                    | 45.3 - 50.8         | 727                      | 71,603                                     |
| I talked to a health care worker about my family medical history.       | 39.3                    | 36.7 - 42.0         | 624                      | 58,563                                     |
| visited a health care worker and was checked for high blood pressure.   | 29.1                    | 26.7 - 31.6         | 471                      | 43,375                                     |
| I was dieting (changing my eating habits) to lose weight.               | 28.2                    | 25.8 - 30.7         | 413                      | 41,976                                     |
| visited a health care worker and was checked for diabetes.              | 19.7                    | 17.6 - 22.0         | 318                      | 29,417                                     |
| visited a health care worker and was checked for depression or anxiety. | 19.5                    | 17.4 - 21.7         | 304                      | 28,967                                     |
| was regularly taking prescription medicines other than birth control.   | 19.0                    | 17.0 - 21.2         | 314                      | 28,327                                     |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded 'Yes' to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

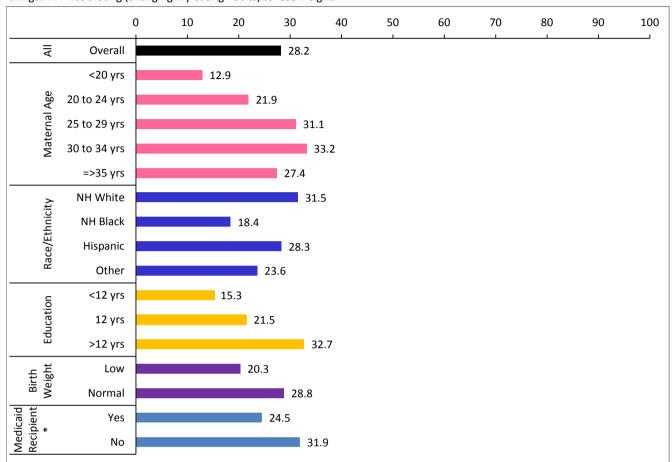
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded 'Yes' to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated population affected = Estimated number of Illinois mothers giving birth in 2015 who would respond 'Yes' to the survey question for the specified indicator

#### Percentage (%) of new mothers in Illinois who reported dieting 12 months before pregnancy

**Survey Question 7**: At any time during the 12 months before you got pregnant with your new baby, did you do any of the following things? A. I was dieting (changing my eating habits) to lose weight.



|                                 |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                             | Overall      | 28.2                    | 25.8 - 30.7         | 413                      | 41,976                                        |
| Maternal Age                    | <20 yrs      | 12.9                    | 7.1 - 22.5          | 11                       | 1,203                                         |
|                                 | 20 to 24 yrs | 21.9                    | 16.9 - 28.0         | 54                       | 5,990                                         |
|                                 | 25 to 29 yrs | 31.1                    | 26.3 - 36.3         | 116                      | 12,777                                        |
|                                 | 30 to 34 yrs | 33.2                    | 28.8 - 38.0         | 151                      | 14,309                                        |
|                                 | =>35 yrs     | 27.4                    | 22.3 - 33.2         | 81                       | 7,697                                         |
| Race/Ethnicity                  | NH White     | 31.5                    | 28.2 - 35.0         | 255                      | 26,216                                        |
|                                 | NH Black     | 18.4                    | 13.8 - 24.2         | 53                       | 4,588                                         |
|                                 | Hispanic     | 28.3                    | 23.0 - 34.3         | 78                       | 8,647                                         |
|                                 | Other        | 23.6                    | 15.5 - 34.3         | 23                       | 2,102                                         |
| ducation                        | <12 yrs      | 15.3                    | 10.5 - 21.8         | 28                       | 2,992                                         |
|                                 | 12 yrs       | 21.5                    | 17.0 - 27.0         | 64                       | 6,925                                         |
|                                 | >12 yrs      | 32.7                    | 29.6 - 36.0         | 313                      | 31,172                                        |
| Birth Weight                    | Low          | 20.3                    | 16.7 - 24.5         | 84                       | 2,193                                         |
|                                 | Normal       | 28.8                    | 26.2 - 31.5         | 329                      | 39,782                                        |
| Marital Status                  | Married      | 32.8                    | 29.7 - 36.2         | 294                      | 29,610                                        |
|                                 | Other        | 21.1                    | 17.6 - 25.0         | 119                      | 12,366                                        |
| Medicaid Recipient <sup>*</sup> | Yes          | 24.5                    | 21.3 - 28.1         | 170                      | 18,328                                        |
|                                 | No           | 31.9                    | 28.5 - 35.6         | 241                      | 23,507                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

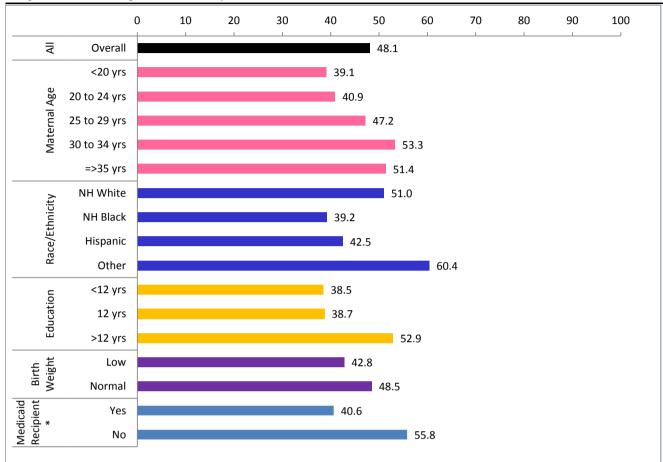
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage (%) of new mothers in Illinois who reported exercising three or more times per week during the 12 months before pregnancy

**Survey Question 7**: At any time during the 12 months before you got pregnant with your new baby, did you do any of the following things? B. I was exercising three or more days of the week



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 48.1                    | 45.3 - 50.8         | 727                      | 71,603                                        |
| Maternal Age        | <20 yrs      | 39.1                    | 28.7 - 50.6         | 31                       | 3,631                                         |
|                     | 20 to 24 yrs | 40.9                    | 34.6 - 47.6         | 104                      | 11,220                                        |
|                     | 25 to 29 yrs | 47.2                    | 41.8 - 52.6         | 173                      | 19,408                                        |
|                     | 30 to 34 yrs | 53.3                    | 48.4 - 58.2         | 253                      | 22,880                                        |
|                     | =>35 yrs     | 51.4                    | 45.3 - 57.4         | 166                      | 14,465                                        |
| Race/Ethnicity      | NH White     | 51.0                    | 47.4 - 54.7         | 426                      | 42,395                                        |
|                     | NH Black     | 39.2                    | 32.9 - 46.0         | 110                      | 9,772                                         |
|                     | Hispanic     | 42.5                    | 36.5 - 48.7         | 119                      | 13,036                                        |
|                     | Other        | 60.4                    | 49.6 - 70.3         | 62                       | 5,436                                         |
| Education           | <12 yrs      | 38.5                    | 31.3 - 46.2         | 73                       | 7,503                                         |
|                     | 12 yrs       | 38.7                    | 33.0 - 44.7         | 115                      | 12,435                                        |
|                     | >12 yrs      | 52.9                    | 49.5 - 56.3         | 525                      | 50,425                                        |
| Birth Weight        | Low          | 42.8                    | 38.0 - 47.7         | 174                      | 4,610                                         |
|                     | Normal       | 48.5                    | 45.6 - 51.4         | 553                      | 66,993                                        |
| Marital Status      | Married      | 53.3                    | 49.9 - 56.8         | 499                      | 48,055                                        |
|                     | Other        | 40.0                    | 35.7 - 44.5         | 228                      | 23,547                                        |
| Medicaid Recipient* | Yes          | 40.6                    | 36.7 - 44.5         | 288                      | 30,311                                        |
|                     | No           | 55.8                    | 51.9 - 59.5         | 437                      | 41,136                                        |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

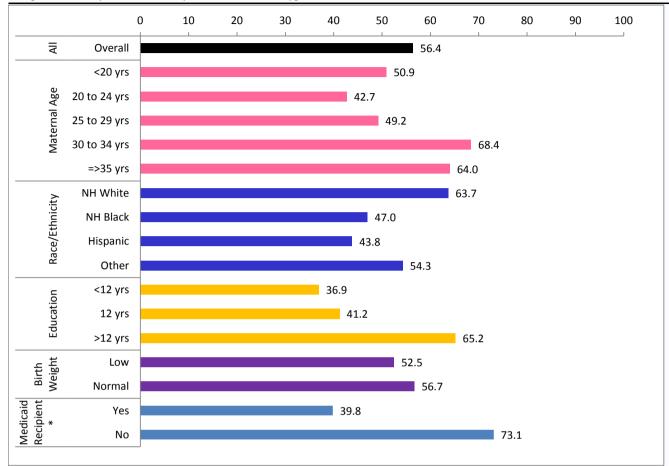
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage (%) of new mothers in Illinois who reported having their teeth cleaned during the 12 months before pregnancy

**Survey Question 7**: At any time during the 12 months before you got pregnant with your new baby, did you do any of the following things? H. I had my teeth cleaned by a dentist of dental hygienist.



|                                 |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                             | Overall      | 56.4                    | 53.7 - 59.1         | 864                      | 84,273                                        |
| Maternal Age                    | <20 yrs      | 50.9                    | 39.6 - 62.1         | 44                       | 4,665                                         |
|                                 | 20 to 24 yrs | 42.7                    | 36.3 - 49.3         | 115                      | 11,696                                        |
|                                 | 25 to 29 yrs | 49.2                    | 43.8 - 54.6         | 188                      | 20,379                                        |
|                                 | 30 to 34 yrs | 68.4                    | 63.6 - 72.7         | 317                      | 29,500                                        |
|                                 | =>35 yrs     | 64.0                    | 57.9 - 69.6         | 200                      | 18,034                                        |
| Race/Ethnicity                  | NH White     | 63.7                    | 60.1 - 67.1         | 537                      | 53,205                                        |
|                                 | NH Black     | 47.0                    | 40.3 - 53.8         | 133                      | 11,641                                        |
|                                 | Hispanic     | 43.8                    | 37.8 - 50.0         | 126                      | 13,486                                        |
|                                 | Other        | 54.3                    | 43.5 - 64.7         | 56                       | 4,827                                         |
| Education                       | <12 yrs      | 36.9                    | 29.8 - 44.6         | 75                       | 7,183                                         |
|                                 | 12 yrs       | 41.2                    | 35.5 - 47.3         | 133                      | 13,199                                        |
|                                 | >12 yrs      | 65.2                    | 61.9 - 68.4         | 642                      | 62,559                                        |
| Birth Weight                    | Low          | 52.5                    | 47.6 - 57.5         | 209                      | 5,663                                         |
|                                 | Normal       | 56.7                    | 53.8 - 59.6         | 655                      | 78,610                                        |
| Marital Status                  | Married      | 64.4                    | 61.0 - 67.7         | 606                      | 58,279                                        |
|                                 | Other        | 44.2                    | 39.8 - 48.7         | 258                      | 25,994                                        |
| Medicaid Recipient <sup>*</sup> | Yes          | 39.8                    | 36.0 - 43.7         | 292                      | 29,711                                        |
|                                 | No           | 73.1                    | 69.6 - 76.4         | 568                      | 54,251                                        |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

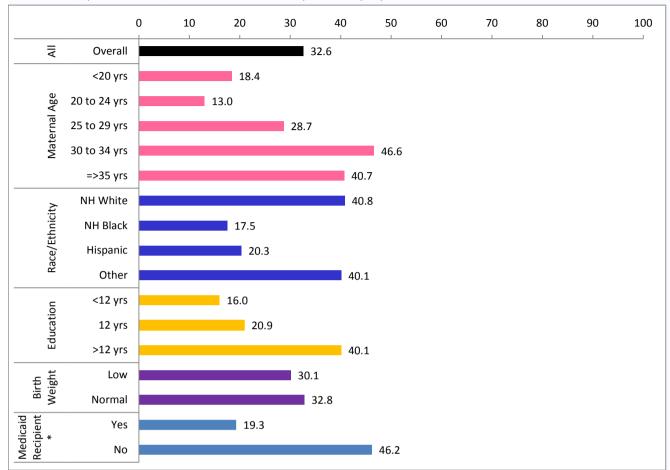
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<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

### Percentage (%) of new mothers in Illinois who reported taking a daily multivitamin with folic acid

**Survey Question 9**: During the month before you got pregnant with your new baby, how many times a week did you take a multivitamin, a prenatal vitamin, or a folic acid vitamin? Response: Every day of the week



|                                 |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                             | Overall      | 32.6                    | 30.1 - 35.2         | 511                      | 48,400                         |
| Maternal Age                    | <20 yrs      | 18.4                    | 11.0 - 29.0         | 15                       | 1,708                          |
|                                 | 20 to 24 yrs | 13.0                    | 9.1 - 18.3          | 32                       | 3,573                          |
|                                 | 25 to 29 yrs | 28.7                    | 24.1 - 33.9         | 117                      | 11,722                         |
|                                 | 30 to 34 yrs | 46.6                    | 41.8 - 51.5         | 220                      | 20,068                         |
|                                 | =>35 yrs     | 40.7                    | 34.9 - 46.7         | 127                      | 11,329                         |
| Race/Ethnicity                  | NH White     | 40.8                    | 37.2 - 44.4         | 347                      | 33,678                         |
|                                 | NH Black     | 17.5                    | 12.9 - 23.4         | 48                       | 4,368                          |
|                                 | Hispanic     | 20.3                    | 15.8 - 25.8         | 60                       | 6,228                          |
|                                 | Other        | 40.1                    | 30.3 - 50.8         | 50                       | 3,600                          |
| Education                       | <12 yrs      | 16.0                    | 11.1 - 22.5         | 32                       | 3,078                          |
|                                 | 12 yrs       | 20.9                    | 16.4 - 26.1         | 66                       | 6,695                          |
|                                 | >12 yrs      | 40.1                    | 36.8 - 43.4         | 405                      | 38,043                         |
| Birth Weight                    | Low          | 30.1                    | 25.8 - 34.7         | 126                      | 3,227                          |
|                                 | Normal       | 32.8                    | 30.1 - 35.6         | 385                      | 45,173                         |
| Marital Status                  | Married      | 42.9                    | 39.5 - 46.3         | 413                      | 38,371                         |
|                                 | Other        | 17.0                    | 13.9 - 20.7         | 98                       | 10,029                         |
| Medicaid Recipient <sup>*</sup> | Yes          | 19.3                    | 16.3 - 22.6         | 137                      | 14,379                         |
| -                               | No           | 46.2                    | 42.4 - 50.0         | 372                      | 33,881                         |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

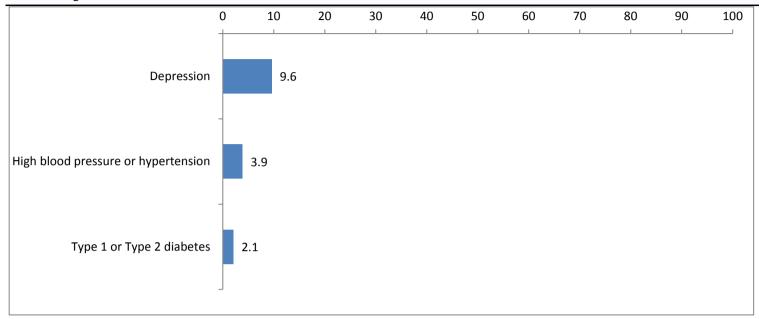
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

### **Health Conditions**

Percentage (%) of new mothers in Illinois who reported a health care worker told them they had the health conditions listed below.

**Survey Question 11**: Before you got pregnant with your new baby, did a doctor, nurse of health care workers tell you that you had any of the following health conditions?



|                                     | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|-------------------------------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| Depression                          | 9.6                     | 8.1 - 11.4          | 138                      | 14,237                                        |
| High blood pressure or hypertension | 3.9                     | 3.0 - 5.1           | 72                       | 5,798                                         |
| Type 1 or Type 2 diabetes           | 2.1                     | 1.4 - 3.0           | 34                       | 3,044                                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

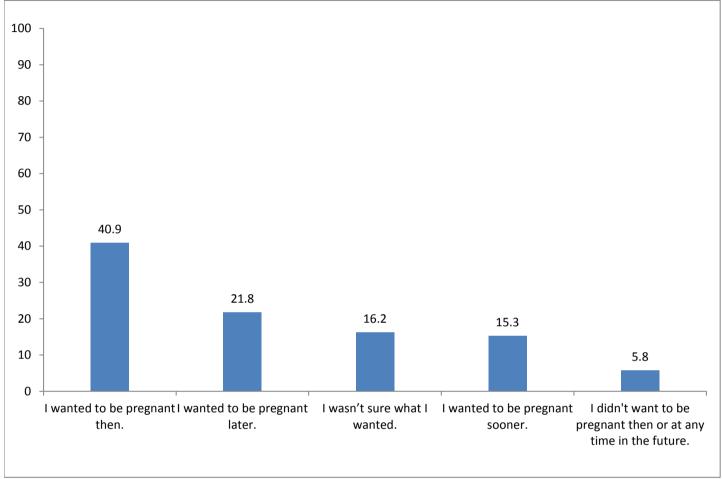
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<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# **Pregnancy Intention**

Percentage (%) of new mothers in Illinois who reported the following feelings about being pregnant.

**Survey Question 12**: Thinking back to just before you got pregnant with your new baby, how did you feel about becoming pregnant?



|                                                                 | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|-----------------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| I wanted to be pregnant then.                                   | 40.9                    | 38.2 - 43.6         | 613                      | 60,365                                     |
| I wanted to be pregnant later.                                  | 21.8                    | 19.5 - 24.2         | 312                      | 32,146                                     |
| I wasn't sure what I wanted.                                    | 16.2                    | 14.3 - 18.4         | 240                      | 23,924                                     |
| I wanted to be pregnant sooner.                                 | 15.3                    | 13.5 - 17.4         | 249                      | 22,635                                     |
| I didn't want to be pregnant then or at any time in the future. | 5.8                     | 4.6 - 7.3           | 91                       | 8,573                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question

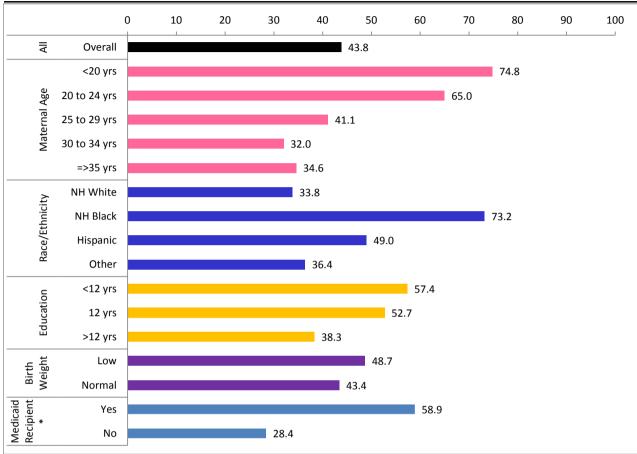
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<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage (%) of new mothers in Illinois who reported that pregnancy was unintended

**Survey Question 12**: Thinking back to just before you got pregnant with your new baby, how did you feel about becoming pregnant? A. I want to be pregnant later; B. I wanted to be pregnant sooner; C. I want to be pregnant then; D. I didn't what to be pregnant then or at any time in the future; E. I wasn't sure what I wanted. Responses B and C were grouped as "Intended Pregnancy"; Responses A, D, and E were grouped as "Unintended Pregnancy".



|                      |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|----------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| All                  | Overall      | 43.8                    | 41.1 - 46.5         | 643                      | 64,643                                     |
| Maternal Age         | <20 yrs      | 74.8                    | 63.6 - 83.5         | 67                       | 6,951                                      |
|                      | 20 to 24 yrs | 65.0                    | 58.4 - 71.0         | 175                      | 17,733                                     |
|                      | 25 to 29 yrs | 41.1                    | 35.8 - 46.6         | 149                      | 16,716                                     |
|                      | 30 to 34 yrs | 32.0                    | 27.5 - 36.7         | 150                      | 13,670                                     |
|                      | =>35 yrs     | 34.6                    | 29.0 - 40.7         | 102                      | 9,573                                      |
| Race/Ethnicity       | NH White     | 33.8                    | 30.4 - 37.4         | 270                      | 27,830                                     |
|                      | NH Black     | 73.2                    | 67.0 - 78.6         | 199                      | 18,231                                     |
|                      | Hispanic     | 49.0                    | 42.8 - 55.3         | 140                      | 14,843                                     |
|                      | Other        | 36.4                    | 26.4 - 47.7         | 30                       | 3,205                                      |
| ducation             | <12 yrs      | 57.4                    | 49.6 - 64.8         | 114                      | 11,037                                     |
|                      | 12 yrs       | 52.7                    | 46.7 - 58.7         | 167                      | 16,799                                     |
|                      | >12 yrs      | 38.3                    | 35.0 - 41.7         | 356                      | 36,168                                     |
| Birth Weight         | Low          | 48.7                    | 43.8 - 53.7         | 176                      | 5,194                                      |
|                      | Normal       | 43.4                    | 40.5 - 46.4         | 467                      | 59,449                                     |
| /larital Status      | Married      | 29.9                    | 26.7 - 33.2         | 265                      | 26,580                                     |
|                      | Other        | 64.9                    | 60.5 - 69.1         | 378                      | 38,063                                     |
| /ledicaid Recipient* | Yes          | 58.9                    | 54.9 - 62.7         | 434                      | 43,506                                     |
|                      | No           | 28.4                    | 25.1 - 32.0         | 205                      | 20,840                                     |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delive

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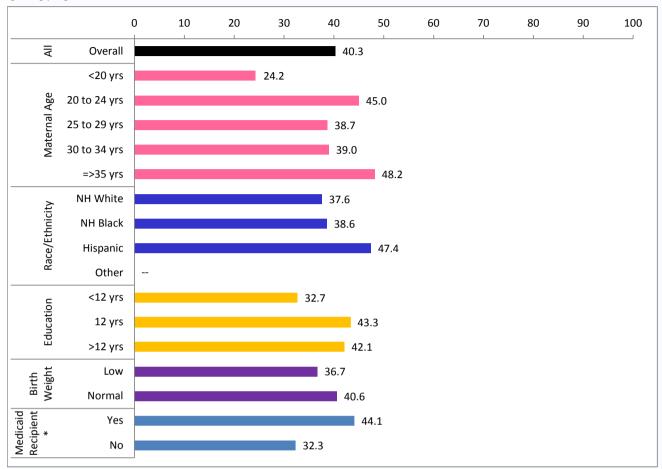
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage (%) of new mothers in Illinois who reported using birth control among those who were not trying to get pregnant

**Survey Question 15**: When you got pregnant with your new baby, were you or your husband or partner doing anything to keep from getting pregnant? A. Yes



|                                 |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                             | Overall      | 40.3                    | 36.3 - 44.4         | 270                      | 27,328                         |
| Maternal Age                    | <20 yrs      | 24.2                    | 15.2 - 36.3         | 20                       | 1,798                          |
|                                 | 20 to 24 yrs | 45.0                    | 37.1 - 53.2         | 78                       | 8,144                          |
|                                 | 25 to 29 yrs | 38.7                    | 30.9 - 47.1         | 63                       | 6,858                          |
|                                 | 30 to 34 yrs | 39.0                    | 31.0 - 47.6         | 60                       | 5,570                          |
|                                 | =>35 yrs     | 48.2                    | 38.3 - 58.3         | 49                       | 4,958                          |
| Race/Ethnicity                  | NH White     | 37.6                    | 31.8 - 43.8         | 107                      | 11,075                         |
|                                 | NH Black     | 38.6                    | 31.3 - 46.5         | 77                       | 7,320                          |
|                                 | Hispanic     | 47.4                    | 39.0 - 56.0         | 76                       | 7,581                          |
|                                 | Other        |                         |                     |                          |                                |
| Education                       | <12 yrs      | 32.7                    | 24.3 - 42.3         | 43                       | 3,889                          |
|                                 | 12 yrs       | 43.3                    | 35.3 - 51.6         | 73                       | 7,499                          |
|                                 | >12 yrs      | 42.1                    | 36.8 - 47.7         | 154                      | 15,940                         |
| Birth Weight                    | Low          | 36.7                    | 30.3 - 43.7         | 70                       | 2,084                          |
|                                 | Normal       | 40.6                    | 36.3 - 45.1         | 200                      | 25,245                         |
| Marital Status                  | Married      | 43.2                    | 37.0 - 49.7         | 110                      | 11,602                         |
|                                 | Other        | 38.4                    | 33.3 - 43.7         | 160                      | 15,726                         |
| Medicaid Recipient <sup>*</sup> | Yes          | 44.1                    | 39.1 - 49.2         | 203                      | 20,301                         |
| -                               | No           | 32.3                    | 25.9 - 39.3         | 65                       | 6,963                          |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

-- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

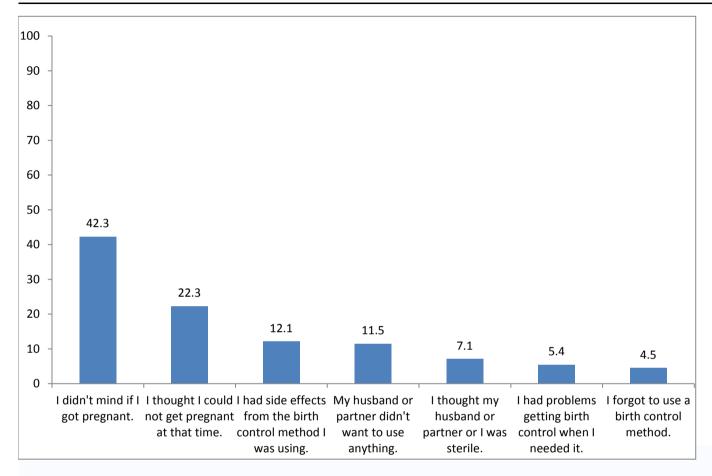
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<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# **Reported Reason for Not Using Birth Control**

Reported reasons for not using birth control among new mothers in Illinois who were not trying to get pregnant

**Survey Question 16**: What were your reasons or your husband's or partner's reasons for not doing anything to keep from getting pregnant?



|                                                               | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population  Affected4 |
|---------------------------------------------------------------|-------------------------|---------------------|--------------------------|---------------------------------|
| I didn't mind if I got pregnant.                              | 42.3                    | 37.3 - 47.4         | 189                      | 18,638                          |
| I thought I could not get pregnant at that time.              | 22.3                    | 18.3 - 26.9         | 95                       | 9,835                           |
| I had side effects from the birth control method I was using. | 12.1                    | 9.2 - 15.9          | 59                       | 5,346                           |
| My husband or partner didn't want to use anything.            | 11.5                    | 8.5 - 15.3          | 46                       | 5,064                           |
| I thought my husband or partner or I was sterile.             | 7.1                     | 4.9 - 10.2          | 37                       | 3,151                           |
| I had problems getting birth control when I needed it.        | 5.4                     | 3.5 - 8.3           | 25                       | 2,379                           |
| I forgot to use a birth control method.                       | 4.5                     | 2.8 - 7.1           | 22                       | 1,995                           |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

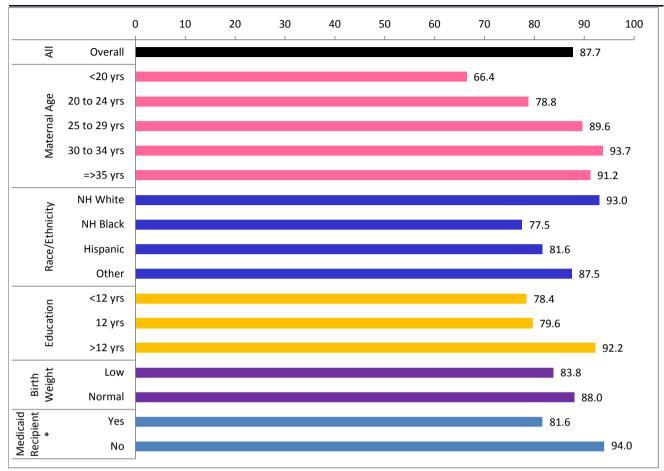
<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage (%) of new mothers in Illinois who reported beginning prenatal care in the first trimester

**Survey Question 17**: How many weeks or months pregnant were you when you had your first visit for prenatal care? Responses for first trimester care.



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                 | Overall      | 87.7                    | 85.7 - 89.4         | 1,313                    | 128,730                        |
| Maternal Age        | <20 yrs      | 66.4                    | 54.6 - 76.5         | 60                       | 6,039                          |
|                     | 20 to 24 yrs | 78.8                    | 72.7 - 83.8         | 202                      | 21,070                         |
|                     | 25 to 29 yrs | 89.6                    | 85.6 - 92.6         | 338                      | 36,036                         |
|                     | 30 to 34 yrs | 93.7                    | 90.8 - 95.7         | 431                      | 40,171                         |
|                     | =>35 yrs     | 91.2                    | 86.9 - 94.2         | 282                      | 25,414                         |
| Race/Ethnicity      | NH White     | 93.0                    | 90.8 - 94.7         | 766                      | 76,490                         |
|                     | NH Black     | 77.5                    | 71.1 - 82.8         | 215                      | 19,004                         |
|                     | Hispanic     | 81.6                    | 76.2 - 86.0         | 230                      | 24,498                         |
|                     | Other        | 87.5                    | 78.0 - 93.3         | 92                       | 7,719                          |
| Education           | <12 yrs      | 78.4                    | 71.2 - 84.2         | 149                      | 14,861                         |
|                     | 12 yrs       | 79.6                    | 74.1 - 84.2         | 253                      | 25,122                         |
|                     | >12 yrs      | 92.2                    | 90.1 - 93.9         | 892                      | 87,048                         |
| Birth Weight        | Low          | 83.8                    | 79.7 - 87.3         | 321                      | 8,784                          |
|                     | Normal       | 88.0                    | 85.8 - 89.8         | 992                      | 119,946                        |
| Marital Status      | Married      | 92.9                    | 90.9 - 94.5         | 852                      | 82,547                         |
|                     | Other        | 79.7                    | 75.7 - 83.1         | 461                      | 46,183                         |
| Medicaid Recipient* | Yes          | 81.6                    | 78.2 - 84.5         | 595                      | 59,997                         |
| -                   | No           | 94.0                    | 91.8 - 95.6         | 715                      | 68,454                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who received first trimester care

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

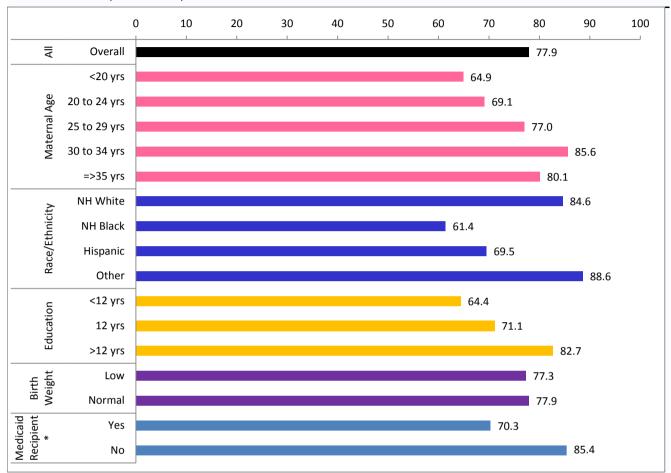
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage (%) of new mothers in Illinois who received adequate prenatal care based on the Kotelchuck Index

Inadequate <50% of expected visits, Intermediate 50%-79%, Adequate 80%-109%, Adquate Plus 110% or more. Adequate is a combination of Adequate and Adequate Plus.



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                 | Overall      | 77.9                    | 75.4 - 80.2         | 1,160                    | 112,186                        |
| Maternal Age        | <20 yrs      | 64.9                    | 52.9 - 75.3         | 57                       | 5,799                          |
|                     | 20 to 24 yrs | 69.1                    | 62.4 - 75.0         | 179                      | 18,244                         |
|                     | 25 to 29 yrs | 77.0                    | 71.9 - 81.5         | 298                      | 30,689                         |
|                     | 30 to 34 yrs | 85.6                    | 81.7 - 88.8         | 385                      | 35,835                         |
|                     | =>35 yrs     | 80.1                    | 74.6 - 84.7         | 241                      | 21,619                         |
| Race/Ethnicity      | NH White     | 84.6                    | 81.7 - 87.2         | 684                      | 68,478                         |
|                     | NH Black     | 61.4                    | 54.3 - 68.0         | 172                      | 14,577                         |
|                     | Hispanic     | 69.5                    | 63.3 - 75.1         | 206                      | 20,817                         |
|                     | Other        | 88.6                    | 79.9 - 93.9         | 88                       | 7,351                          |
| Education           | <12 yrs      | 64.4                    | 56.5 - 71.6         | 128                      | 11,985                         |
|                     | 12 yrs       | 71.1                    | 65.1 - 76.4         | 230                      | 22,381                         |
|                     | >12 yrs      | 82.7                    | 79.8 - 85.3         | 785                      | 76,234                         |
| Birth Weight        | Low          | 77.3                    | 72.7 - 81.4         | 285                      | 7,827                          |
|                     | Normal       | 77.9                    | 75.3 - 80.4         | 875                      | 104,359                        |
| Marital Status      | Married      | 83.5                    | 80.7 - 86.0         | 757                      | 72,677                         |
|                     | Other        | 69.3                    | 64.9 - 73.4         | 403                      | 39,509                         |
| Medicaid Recipient* | Yes          | 70.3                    | 66.4 - 73.9         | 512                      | 50,492                         |
|                     | No           | 85.4                    | 82.4 - 88.0         | 643                      | 61,274                         |

<sup>&</sup>lt;sup>1</sup>**Percentage** = Weighted percentage of Illinois mothers giving birth to live infants in 2015

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers in the specified category

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would be categorized as specified

# Percentage of new mothers in Illinois who reported they did not receive prenatal care as early as desired

Survey Question 18: Did you get prenatal care as early in your pregnancy as you wanted?

|     | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|-----|-------------------------|---------------------|--------------------------|--------------------------------------------|
| No  | 12.9                    | 11.1 - 14.9         | 179                      | 18,823                                     |
| Yes | 87.1                    | 85.1 - 88.9         | 1,312                    | 127,215                                    |

# Reported reasons for not getting early prenatal care among mothers who reported not getting prenatal care as early as desired

Survey Question 19: Did any of these things keep you from getting prenatal care when you wanted it?

|                                                                           | Percentage <sup>1</sup> | 95% Cl²     | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------------------------------------------------------------|-------------------------|-------------|--------------------------|--------------------------------|
| I didn't know that I was pregnant.                                        | 43.4                    | 35.9 - 51.1 | 84                       | 8,860                          |
| I couldn't get an appointment when I wanted one.                          | 33.4                    | 26.7 - 40.9 | 71                       | 6,841                          |
| I didn't have enough money or insurance to pay for the visit.             | 20.1                    | 14.6 - 27.1 | 39                       | 4,051                          |
| I didn't have my Medicaid, All Kids, or Moms & Babies card                | 18.5                    | 13.2 - 25.3 | 37                       | 3,686                          |
| The doctor or health plan would not start care as early as I wanted.      | 14.5                    | 10.0 - 20.6 | 29                       | 2,876                          |
| I had to many other things going on.                                      | 9.7                     | 5.9 - 15.4  | 20                       | 1,920                          |
| I didn't want anyone else to know I was pregnant.                         | 7.0                     | 3.8 - 12.5  | 12                       | 1,395                          |
| I couldn't take off from work or school.                                  | 5.6                     | 2.9 - 10.5  | 11                       | 1,113                          |
| I didn't have any transportation to get to the clinic or doctor's office. | 5.5                     | 2.8 - 10.4  | 11                       | 1,082                          |
| I didn't have anyone to take care of my children                          | 4.2                     | 2.0 - 8.8   | 8                        | 832                            |
| I didn't want prenatal care                                               | 0.5                     | 0.1 - 1.4   | 3                        | 91                             |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage (%) of new mothers in Illinois who reported the following were discussed during prenatal care visits

**Survey Question 22**: During any of your prenatal care visits, did a doctor, nurse, or other health care worker talk with you about any of the things listed below?

|                                                                             | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population  Affected <sup>4</sup> |
|-----------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|---------------------------------------------|
| Doing tests to screen for birth defects or diseases that run in my family   | 90.7                    | 88.9 - 92.2         | 1,364                    | 133,783                                     |
| Medicines that are safe to take during my pregnancy                         | 89.6                    | 87.8 - 91.2         | 1,346                    | 132,170                                     |
| The signs and symptoms of preterm labor                                     | 83.6                    | 81.5 - 85.5         | 1,234                    | 123,253                                     |
| Breastfeeding my baby                                                       | 83.1                    | 81.0 - 85.0         | 1,242                    | 122,353                                     |
| How much weight I should gain during my pregnancy                           | 78.5                    | 76.1 - 80.6         | 1,177                    | 115,619                                     |
| What to do if I feel depressed during my pregnancy or after my baby is born | 77.4                    | 75.0 - 79.6         | 1,159                    | 114,178                                     |
| How drinking alcohol during pregnancy could affect my baby                  | 74.8                    | 72.3 - 77.1         | 1,144                    | 110,250                                     |
| How smoking during pregnancy could affect my baby?                          | 74.6                    | 72.2 - 77.0         | 1,139                    | 109,920                                     |
| Getting tested for HIV                                                      | 70.7                    | 68.2 - 73.2         | 1,064                    | 103,946                                     |
| How using illegal drugs could affect my baby                                | 65.4                    | 62.8 - 68.0         | 1,006                    | 96,370                                      |
| Using a seal belt during my pregnancy                                       | 57.8                    | 55.1 - 60.5         | 872                      | 85,138                                      |
| Physical abuse to women by their husbands or partners                       | 54.9                    | 52.2 - 57.6         | 832                      | 80,975                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator <sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

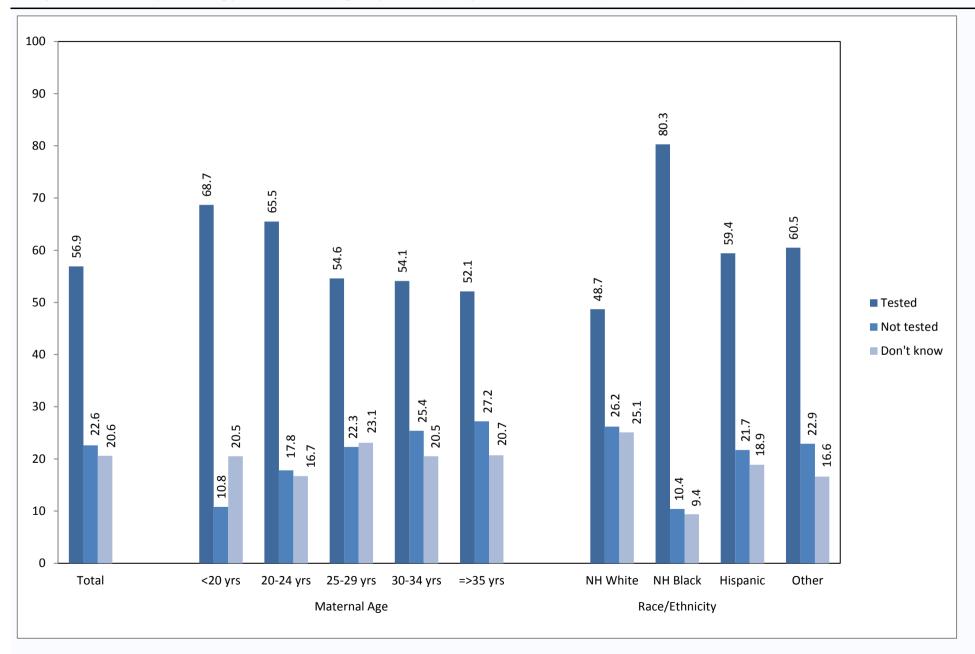
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# **HIV Testing During Pregnancy or Delivery**

Percentage of new mothers in Illinois who reported being tested for HIV during pregnancy or delivery

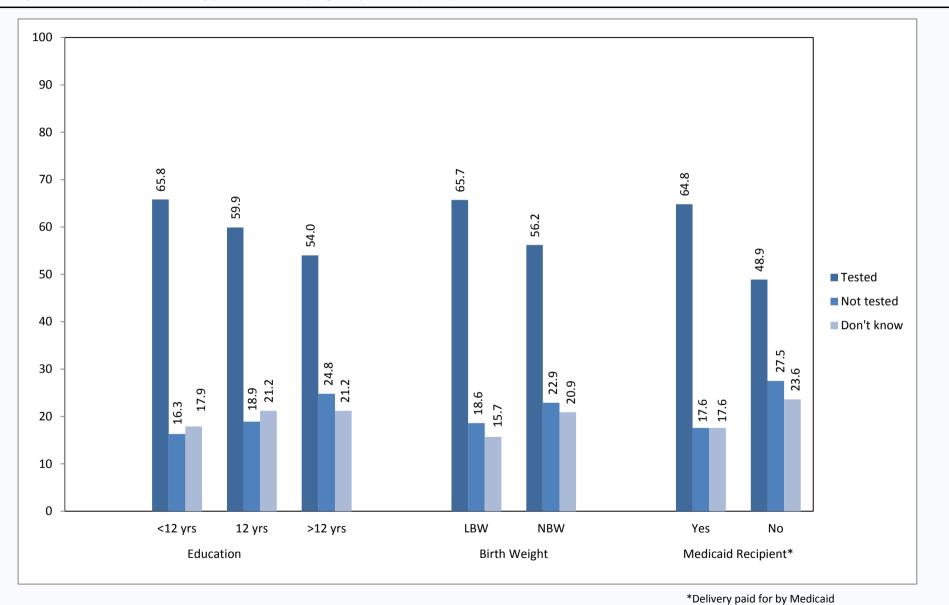
Survey Question 24: At any time during your most recent pregnancy or delivery, did you have a test for HIV (the virus that causes AIDS)?



# **HIV Testing During Pregnancy or Delivery**

# Percentage of new mothers in Illinois who reported being tested for HIV during pregnancy or delivery

Survey Question 24: At any time during your most recent pregnancy or delivery, did you have a test for HIV (the virus that causes AIDS)?



# **HIV Testing During Pregnancy or Delivery**

# Percentage of new mothers in Illinois who reported being tested for HIV during pregnancy or delivery

Survey Question 24: At any time during your most recent pregnancy or delivery, did you have a test for HIV (the virus that causes AIDS)?

|                        |                         | ,                   | Tested                   |                                            |                         | Not '               | Гested                   |                                                  |                         | Don't Kno           | w If Tested              |                                                  |
|------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------------|
|                        | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated<br>Population<br>Affected <sup>4</sup> | Percentage <sup>1</sup> | 95% Cl <sup>2</sup> | Respondents <sup>3</sup> | Estimated<br>Population<br>Affected <sup>4</sup> |
| All                    | 56.9                    | 54.1 - 59.5         | 878                      | 84,964                                     | 22.6                    | 20.4 - 24.9         | 341                      | 33,728                                           | 20.6                    | 18.4 - 22.9         | 302                      | 30,742                                           |
| Maternal Age           |                         |                     |                          |                                            |                         |                     |                          |                                                  |                         |                     |                          |                                                  |
| < 20 yrs               | 68.7                    | 57.3 - 78.2         | 62                       | 6,378                                      | 10.8                    | 5.6 - 19.9          | 10                       | 1,002                                            | 20.5                    | 12.7 - 31.4         | 16                       | 1,909                                            |
| 20-24 yrs              | 65.5                    | 59.0 - 71.5         | 178                      | 18,042                                     | 17.8                    | 13.2 - 23.6         | 45                       | 4,907                                            | 16.7                    | 12.4 - 22.1         | 46                       | 4,606                                            |
| 25-29 yrs              | 54.6                    | 49.2 - 59.9         | 216                      | 22,589                                     | 22.3                    | 18.2 - 27.1         | 88                       | 9,226                                            | 23.1                    | 18.8 - 28.0         | 82                       | 9,548                                            |
| 30-34 yrs              | 54.1                    | 49.2 - 58.9         | 255                      | 23,387                                     | 25.4                    | 21.4 - 29.8         | 118                      | 10,977                                           | 20.5                    | 16.9 - 24.7         | 96                       | 8,880                                            |
| =>35 yrs               | 52.1                    | 46.0 - 58.1         | 167                      | 14,567                                     | 27.2                    | 22.2 - 32.9         | 80                       | 7,616                                            | 20.7                    | 16.2 - 26.1         | 62                       | 5,800                                            |
| Race/Ethnicity         |                         |                     |                          |                                            |                         |                     |                          |                                                  |                         |                     |                          |                                                  |
| NH White               | 48.7                    | 45.1 - 52.3         | 408                      | 40,739                                     | 26.2                    | 23.2 - 29.5         | 221                      | 21,949                                           | 25.1                    | 22.0 - 28.4         | 203                      | 20,964                                           |
| NH Black               | 80.3                    | 74.4 - 85.1         | 225                      | 19,874                                     | 10.4                    | 7.0 - 15.2          | 29                       | 2,568                                            | 9.4                     | 6.1 - 14.1          | 26                       | 2,317                                            |
| Hispanic               | 59.4                    | 53.2 - 65.3         | 173                      | 18,394                                     | 21.7                    | 17.0 - 27.2         | 63                       | 6,706                                            | 18.9                    | 14.6 - 24.2         | 55                       | 5,863                                            |
| Other                  | 60.5                    | 49.5 - 70.5         | 66                       | 5,376                                      | 22.9                    | 15.1 - 33.3         | 23                       | 2,040                                            | 16.6                    | 9.9 - 26.4          | 17                       | 1,474                                            |
| Education              |                         |                     |                          |                                            |                         |                     |                          |                                                  |                         |                     |                          |                                                  |
| <12 yrs                | 65.8                    | 58.1 - 72.7         | 133                      | 12,777                                     | 16.3                    | 11.3 - 22.9         | 31                       | 3,168                                            | 17.9                    | 12.7 - 24.7         | 33                       | 3,487                                            |
| 12 yrs                 | 59.9                    | 53.9 - 65.6         | 196                      | 19,244                                     | 18.9                    | 14.7 - 24.0         | 58                       | 6,071                                            | 21.2                    | 16.8 - 26.5         | 68                       | 6,820                                            |
| >12 yrs                | 54.0                    | 50.6 - 57.3         | 536                      | 51,750                                     | 24.8                    | 22.0 - 27.8         | 244                      | 23,775                                           | 21.2                    | 18.6 - 24.1         | 200                      | 20,327                                           |
| Birth Weight           |                         |                     |                          |                                            |                         |                     |                          |                                                  |                         |                     |                          |                                                  |
| LBW                    | 65.7                    | 60.8 - 70.2         | 250                      | 7,026                                      | 18.6                    | 15.1 - 22.8         | 74                       | 1,992                                            | 15.7                    | 12.5 - 19.7         | 62                       | 1,683                                            |
| NBW                    | 56.2                    | 53.3 - 59.1         | 628                      | 77,938                                     | 22.9                    | 20.5 - 25.4         | 267                      | 31,736                                           | 20.9                    | 18.7 - 23.4         | 240                      | 29,059                                           |
| Medicaid<br>Recipient* |                         |                     |                          |                                            |                         |                     |                          |                                                  |                         |                     |                          |                                                  |
| Yes                    | 64.8                    | 60.9 - 68.5         | 487                      | 48,492                                     | 17.6                    | 14.8 - 20.8         | 130                      | 13,170                                           | 17.6                    | 14.8 - 20.8         | 128                      | 13,191                                           |
| No                     | 48.9                    | 45.1 - 52.7         | 388                      | 36,284                                     | 27.5                    | 24.3 - 31.0         | 210                      | 20,434                                           | 23.6                    | 20.5 - 27.0         | 174                      | 17,551                                           |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded as indicated to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup>Delivery paid for by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded as indicated to the survey question for the specified indicator

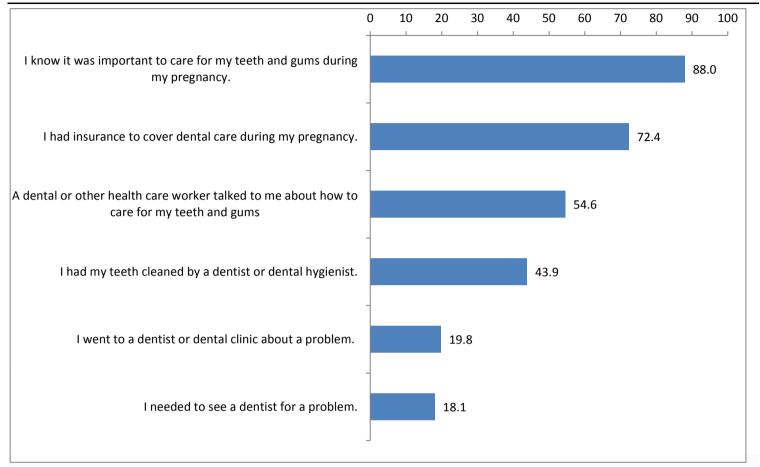
<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond as indicated to the survey question for the specified indicator

# Table 16 Intentionally Left Blank

#### **Prenatal Dental Care**

# Percentage (%) of new mothers in Illinois who responded Yes to the following statements

**Survey Question 29**: This question is about the care of your teeth during your most recent pregnancy. For each item, check No if it is not true or does not apply to you or Yes if it is true.



|                                                                                           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|-------------------------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| I know it was important to care for my teeth and gums during my pregnancy.                | 88.0                    | 86.1 - 89.7         | 1,326                    | 130,071                                       |
| I had insurance to cover dental care during my pregnancy.                                 | 72.4                    | 69.9 - 74.9         | 1,100                    | 106,091                                       |
| A dental or other health care worker talked to me about how to care for my teeth and gums | 54.6                    | 51.8 - 57.3         | 831                      | 80,676                                        |
| I had my teeth cleaned by a dentist or dental hygienist.                                  | 43.9                    | 41.2 - 46.6         | 675                      | 64,777                                        |
| I went to a dentist or dental clinic about a problem.                                     | 19.8                    | 17.7 - 22.1         | 303                      | 29,124                                        |
| I needed to see a dentist for a problem.                                                  | 18.1                    | 16.1 - 20.3         | 276                      | 26,673                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>**CI** = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

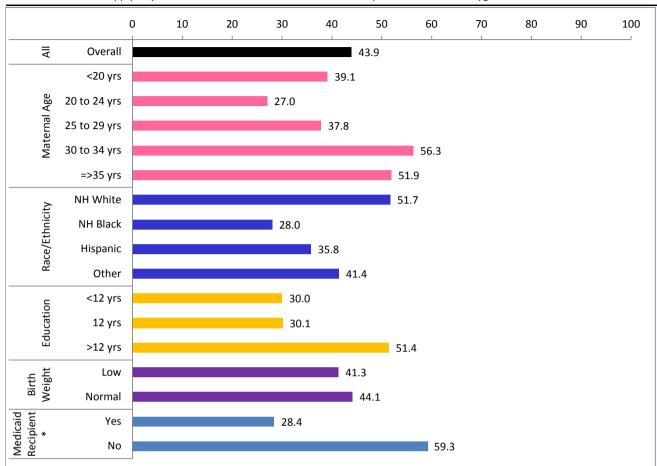
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

### **Prenatal Dental Care**

### Percentage of new mothers in Illinois who reported having their teeth cleaned during pregnancy

**Survey Question 29**: This question is about the care of your teeth during your most recent pregnancy. For each item, check No if it is not true or does not apply to you or Yes if it is true. C. I had teeth cleaned by a dentist or dental hygienist.



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| All                 | Overall      | 43.9                    | 41.2 - 46.6         | 675                      | 64,777                                     |
| Maternal Age        | <20 yrs      | 39.1                    | 28.6 - 50.6         | 35                       | 3,586                                      |
|                     | 20 to 24 yrs | 27.0                    | 21.5 - 33.3         | 73                       | 7,360                                      |
|                     | 25 to 29 yrs | 37.8                    | 32.7 - 43.2         | 146                      | 15,482                                     |
|                     | 30 to 34 yrs | 56.3                    | 51.4 - 61.1         | 257                      | 23,918                                     |
|                     | =>35 yrs     | 51.9                    | 45.8 - 57.9         | 164                      | 14,432                                     |
| Race/Ethnicity      | NH White     | 51.7                    | 48.0 - 55.3         | 436                      | 42,653                                     |
|                     | NH Black     | 28.0                    | 22.4 - 34.5         | 83                       | 6,873                                      |
|                     | Hispanic     | 35.8                    | 30.1 - 42.0         | 105                      | 10,868                                     |
|                     | Other        | 41.4                    | 31.2 - 52.3         | 44                       | 3,693                                      |
| Education           | <12 yrs      | 30.0                    | 23.3 - 37.6         | 60                       | 5,603                                      |
|                     | 12 yrs       | 30.1                    | 24.9 - 35.8         | 101                      | 9,661                                      |
|                     | >12 yrs      | 51.4                    | 47.9 - 54.8         | 504                      | 48,656                                     |
| Birth Weight        | Low          | 41.3                    | 36.5 - 46.3         | 164                      | 4,384                                      |
|                     | Normal       | 44.1                    | 41.2 - 47.0         | 511                      | 60,393                                     |
| Marital Status      | Married      | 52.6                    | 49.1 - 56.0         | 496                      | 47,020                                     |
|                     | Other        | 30.5                    | 26.5 - 34.8         | 179                      | 17,757                                     |
| Medicaid Recipient* | Yes          | 28.4                    | 24.9 - 32.1         | 215                      | 20,940                                     |
|                     | No           | 59.3                    | 55.5 - 63.1         | 458                      | 43,682                                     |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

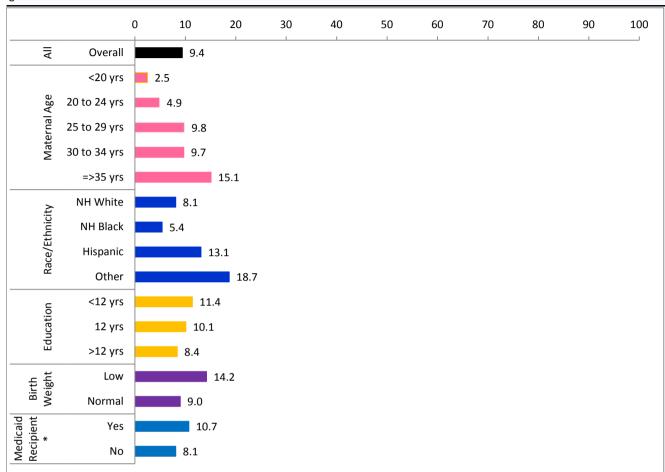
<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage of new mothers in Illinois who reported being diagnosed with gestational diabetes

**Survey Question 33**: During your most recent pregnancy, were you told by a doctor, nurse, or health care worker that you had gestational diabetes?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| All                 | Overall      | 9.4                     | 7.9 - 11.1          | 157                      | 13,927                                     |
| Maternal Age        | <20 yrs      | 2.5                     | 0.6 - 10.1          | 3                        | 229                                        |
|                     | 20 to 24 yrs | 4.9                     | 2.7 - 8.6           | 13                       | 1,335                                      |
|                     | 25 to 29 yrs | 9.8                     | 7.0 - 13.6          | 39                       | 4,027                                      |
|                     | 30 to 34 yrs | 9.7                     | 7.1 - 13.0          | 50                       | 4,136                                      |
|                     | =>35 yrs     | 15.1                    | 11.3 - 19.9         | 52                       | 4,201                                      |
| Race/Ethnicity      | NH White     | 8.1                     | 6.4 - 10.4          | 72                       | 6,730                                      |
|                     | NH Black     | 5.4                     | 3.2 - 9.1           | 20                       | 1,333                                      |
|                     | Hispanic     | 13.1                    | 9.5 - 17.8          | 42                       | 4,031                                      |
|                     | Other        | 18.7                    | 11.5 - 28.7         | 22                       | 1,669                                      |
| Education           | <12 yrs      | 11.4                    | 7.4 - 17.1          | 28                       | 2,213                                      |
|                     | 12 yrs       | 10.1                    | 7.0 - 14.4          | 32                       | 3,255                                      |
|                     | >12 yrs      | 8.4                     | 6.7 - 10.5          | 93                       | 7,954                                      |
| Birth Weight        | Low          | 14.2                    | 11.1 - 18.0         | 56                       | 1,510                                      |
|                     | Normal       | 9.0                     | 7.5 - 10.9          | 101                      | 12,417                                     |
| Marital Status      | Married      | 9.6                     | 7.7 - 11.8          | 98                       | 8,582                                      |
|                     | Other        | 9.1                     | 6.9 - 12.0          | 59                       | 5,345                                      |
| Medicaid Recipient* | Yes          | 10.7                    | 8.5 - 13.4          | 91                       | 8,000                                      |
| ·                   | No           | 8.1                     | 6.2 - 10.4          | 66                       | 5,927                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# **Pregnancy Health Issues**

# Percentage (%) of new mothers in Illinois who reported problems during pregnancy

Survey Question 34: Did you have any of the following problems during your most recent pregnancy?

|                                                                                                              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population  Affected4 |
|--------------------------------------------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|---------------------------------|
| Severe nausea, vomiting, or dehydration that sent me to the doctor or hospital                               | 18.5                    | 16.4 - 20.7         | 291                      | 27,328                          |
| Labor pains more than 3 weeks before my baby was due (preterm or early labor)                                | 17.2                    | 15.3 - 19.2         | 359                      | 25,506                          |
| Vaginal bleeding                                                                                             | 16.4                    | 14.5 - 18.5         | 283                      | 24,271                          |
| Kidney or bladder (urinary tract) infection (UTI)                                                            | 15.9                    | 14.0 - 18.1         | 242                      | 23,575                          |
| High blood pressure, hypertension (including pregnancy-induced hypertension [PIH], preeclampsia, or toxemia) | 13.2                    | 11.5 - 15.1         | 251                      | 19,613                          |
| Problems with the placenta (such as abruption placentae or placenta previa)                                  | 5.5                     | 4.5 - 6.9           | 109                      | 8,194                           |
| Water broke more than 3 weeks before my baby was due (premature rupture of membranes [PROM])                 | 5.4                     | 4.5 - 6.6           | 163                      | 8,069                           |
| I had to have a blood transfusion                                                                            | 2.0                     | 1.3 - 2.8           | 39                       | 2,908                           |
| I was hurt in a car accident                                                                                 | 1.8                     | 1.1 - 2.7           | 25                       | 2,606                           |
| Cervix had to be sewn shut (cerclage for incompetent cervix)                                                 | 1.2                     | 0.7 - 1.9           | 26                       | 1,715                           |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified

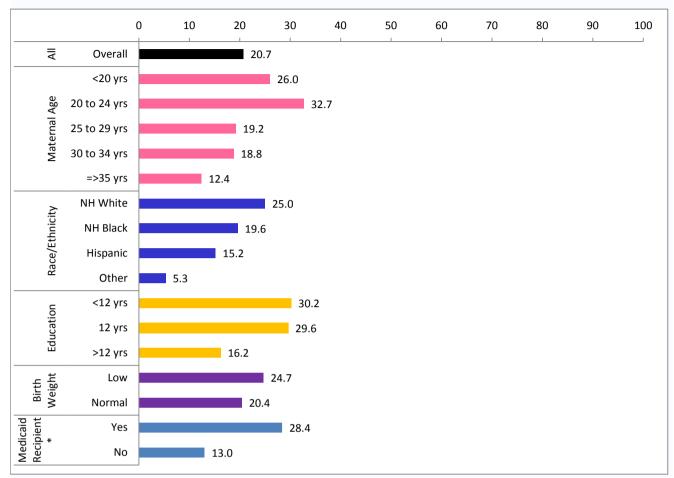
\*Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage of new mothers in Illinois who reported smoking in the past two years

**Survey Question 35**: Have you smoked any cigarettes in the past 2 years?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 20.7                    | 18.6 - 23.1         | 312                      | 30,676                                        |
| Maternal Age        | <20 yrs      | 26.0                    | 17.2 - 37.4         | 21                       | 2,388                                         |
|                     | 20 to 24 yrs | 32.7                    | 26.8 - 39.2         | 87                       | 8,929                                         |
|                     | 25 to 29 yrs | 19.2                    | 15.4 - 23.8         | 81                       | 7,845                                         |
|                     | 30 to 34 yrs | 18.8                    | 15.2 - 23.0         | 81                       | 8,062                                         |
|                     | =>35 yrs     | 12.4                    | 8.9 - 17.1          | 42                       | 3,452                                         |
| Race/Ethnicity      | NH White     | 25.0                    | 21.9 - 28.3         | 206                      | 20,629                                        |
|                     | NH Black     | 19.6                    | 14.8 - 25.6         | 58                       | 4,810                                         |
|                     | Hispanic     | 15.2                    | 11.2 - 20.3         | 42                       | 4,639                                         |
|                     | Other        | 5.3                     | 2.1 - 12.8          | 5                        | 474                                           |
| Education           | <12 yrs      | 30.2                    | 23.6 - 37.7         | 63                       | 5,837                                         |
|                     | 12 yrs       | 29.6                    | 24.4 - 35.4         | 96                       | 9,437                                         |
|                     | >12 yrs      | 16.2                    | 13.8 - 18.9         | 152                      | 15,278                                        |
| Birth Weight        | Low          | 24.7                    | 20.6 - 29.3         | 90                       | 2,636                                         |
|                     | Normal       | 20.4                    | 18.1 - 22.9         | 222                      | 28,040                                        |
| Marital Status      | Married      | 13.2                    | 11.0 - 15.7         | 121                      | 11,798                                        |
|                     | Other        | 32.3                    | 28.3 - 36.7         | 191                      | 18,878                                        |
| Medicaid Recipient* | Yes          | 28.4                    | 25.0 - 32.1         | 220                      | 21,149                                        |
|                     | No           | 13.0                    | 10.5 - 15.8         | 92                       | 9,527                                         |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

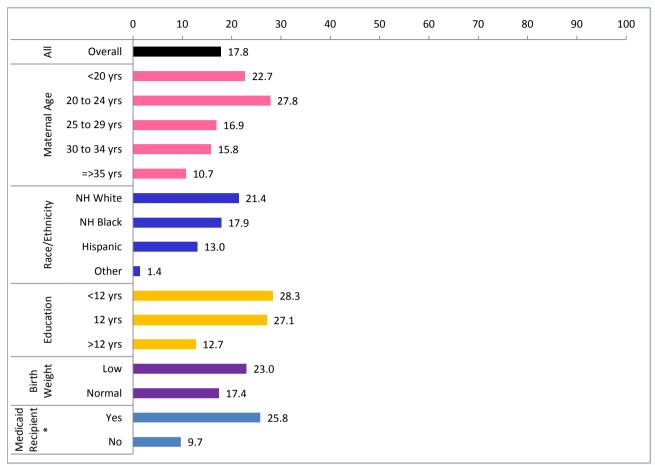
<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage of new mothers in Illinois who reported smoking in the three months before pregnancy Among new mothers who reported cigarette smoking in the last 2 years

**Survey Question 36**: In the 3 months before you got pregnant, how many cigarettes did you smoke on an average day? Responses for calculated "Yes/No" using numeric categorical response



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                 | Overall      | 17.8                    | 15.8 - 20.0         | 271                      | 26,305                         |
| Maternal Age        | <20 yrs      | 22.7                    | 14.4 - 33.8         | 18                       | 2,073                          |
|                     | 20 to 24 yrs | 27.8                    | 22.3 - 34.1         | 77                       | 7,626                          |
|                     | 25 to 29 yrs | 16.9                    | 13.2 - 21.2         | 72                       | 6,880                          |
|                     | 30 to 34 yrs | 15.8                    | 12.4 - 19.8         | 68                       | 6,754                          |
|                     | =>35 yrs     | 10.7                    | 7.5 - 15.1          | 36                       | 2,972                          |
| Race/Ethnicity      | NH White     | 21.4                    | 18.5 - 24.6         | 178                      | 17,672                         |
|                     | NH Black     | 17.9                    | 13.3 - 23.7         | 54                       | 4,413                          |
|                     | Hispanic     | 13.0                    | 9.3 - 17.9          | 36                       | 3,969                          |
|                     | Other        | 1.4                     | 0.3 - 7.3           | 2                        | 128                            |
| ducation            | <12 yrs      | 28.3                    | 21.9 - 35.8         | 58                       | 5,438                          |
|                     | 12 yrs       | 27.1                    | 22.1 - 32.8         | 89                       | 8,684                          |
|                     | >12 yrs      | 12.7                    | 10.6 - 15.2         | 123                      | 12,059                         |
| Birth Weight        | Low          | 23.0                    | 19.0 - 27.6         | 83                       | 2,451                          |
|                     | Normal       | 17.4                    | 15.2 - 19.8         | 188                      | 23,854                         |
| Marital Status      | Married      | 10.3                    | 8.4 - 12.7          | 95                       | 9,242                          |
|                     | Other        | 29.2                    | 25.3 - 33.4         | 176                      | 17,063                         |
| Medicaid Recipient* | Yes          | 25.8                    | 22.5 - 29.4         | 201                      | 19,156                         |
|                     | No           | 9.7                     | 7.6 - 12.3          | 70                       | 7,149                          |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

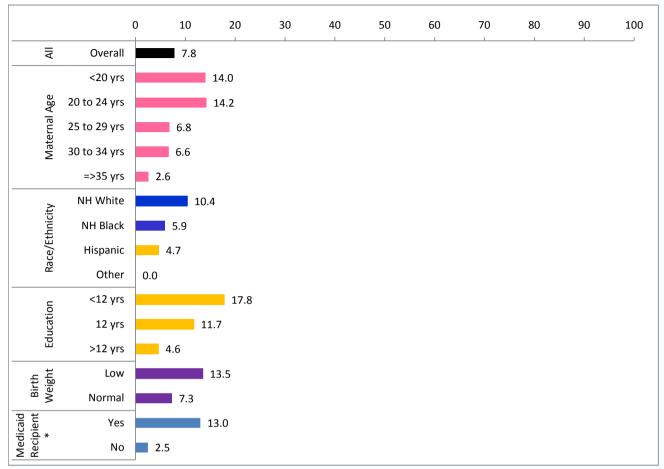
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage (%) of new mothers in Illinois who reported smoking in the last three months or pregnancy Among new mothers who reported cigarettes smoking in the last 2 years

**Survey Question 37**: In the last 3 months of your pregnancy, how many cigarettes did you smoke on an average day? Responses for calculated "Yes/No" using numeric categorical response



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population  Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|---------------------------------|
| All                 | Overall      | 7.8                     | 6.4 - 9.4           | 128                      | 11,461                          |
| Maternal Age        | <20 yrs      | 14.0                    | 7.7 - 24.0          | 12                       | 1,279                           |
|                     | 20 to 24 yrs | 14.2                    | 10.2 - 19.4         | 39                       | 3,861                           |
|                     | 25 to 29 yrs | 6.8                     | 4.6 - 9.9           | 34                       | 2,774                           |
|                     | 30 to 34 yrs | 6.6                     | 4.5 - 9.7           | 29                       | 2,838                           |
|                     | =>35 yrs     | 2.6                     | 1.3 - 4.9           | 14                       | 709                             |
| Race/Ethnicity      | NH White     | 10.4                    | 8.4 - 12.9          | 90                       | 8,573                           |
|                     | NH Black     | 5.9                     | 3.5 - 9.8           | 23                       | 1,462                           |
|                     | Hispanic     | 4.7                     | 2.6 - 8.2           | 15                       | 1,426                           |
|                     | Other        | 0.0                     |                     | 0                        | 0                               |
| Education           | <12 yrs      | 17.8                    | 12.7 - 24.4         | 40                       | 3,421                           |
|                     | 12 yrs       | 11.7                    | 8.3 - 16.1          | 39                       | 3,737                           |
|                     | >12 yrs      | 4.6                     | 3.3 - 6.2           | 49                       | 4,303                           |
| Birth Weight        | Low          | 13.5                    | 10.4 - 17.4         | 49                       | 1,445                           |
|                     | Normal       | 7.3                     | 5.9 - 9.0           | 79                       | 10,016                          |
| Marital Status      | Married      | 3.5                     | 2.4 - 5.0           | 35                       | 3,099                           |
|                     | Other        | 14.3                    | 11.5 - 17.7         | 93                       | 8,362                           |
| Medicaid Recipient* | Yes          | 13.0                    | 10.6 - 15.8         | 109                      | 9,642                           |
| •                   | No           | 2.5                     | 1.5 - 4.0           | 19                       | 1,819                           |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

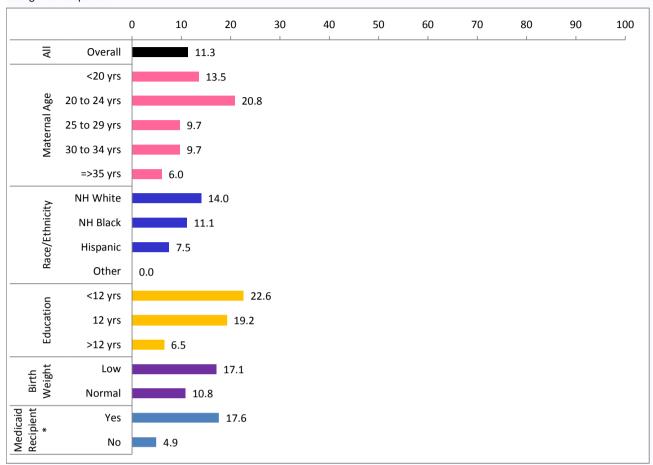
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage of new mothers in Illinois who reported smoking now

Among new mothers who reported cigarettes smoking in the last 2 years

**Survey Question 39**: How many cigarettes do you smoke on an average day now? Responses for calculated "Yes/No" using numeric categorical response



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 11.3                    | 9.6 - 13.1          | 179                      | 16,777                                        |
| Maternal Age        | <20 yrs      | 13.5                    | 7.2 - 23.6          | 10                       | 1,230                                         |
|                     | 20 to 24 yrs | 20.8                    | 15.9 - 26.7         | 56                       | 5,711                                         |
|                     | 25 to 29 yrs | 9.7                     | 7.0 - 13.2          | 47                       | 3,977                                         |
|                     | 30 to 34 yrs | 9.7                     | 7.1 - 13.1          | 43                       | 4,170                                         |
|                     | =>35 yrs     | 6.0                     | 3.8 - 9.6           | 23                       | 1,690                                         |
| Race/Ethnicity      | NH White     | 14.0                    | 11.6 - 16.7         | 122                      | 11,644                                        |
|                     | NH Black     | 11.1                    | 7.5 - 16.0          | 37                       | 2,726                                         |
|                     | Hispanic     | 7.5                     | 4.7 - 11.6          | 19                       | 2,284                                         |
|                     | Other        | 0.0                     |                     | 0                        | 0                                             |
| ducation            | <12 yrs      | 22.6                    | 16.8 - 29.6         | 47                       | 4,332                                         |
|                     | 12 yrs       | 19.2                    | 14.9 - 24.4         | 63                       | 6,150                                         |
|                     | >12 yrs      | 6.5                     | 5.0 - 8.3           | 68                       | 6,172                                         |
| Birth Weight        | Low          | 17.1                    | 13.6 - 21.3         | 61                       | 1,830                                         |
|                     | Normal       | 10.8                    | 9.1 - 12.8          | 118                      | 14,947                                        |
| Marital Status      | Married      | 5.7                     | 4.3 - 7.5           | 53                       | 5,122                                         |
|                     | Other        | 19.8                    | 16.5 - 23.6         | 126                      | 11,655                                        |
| Medicaid Recipient* | Yes          | 17.6                    | 14.8 - 20.8         | 143                      | 13,143                                        |
| •                   | No           | 4.9                     | 3.5 - 6.9           | 36                       | 3,635                                         |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

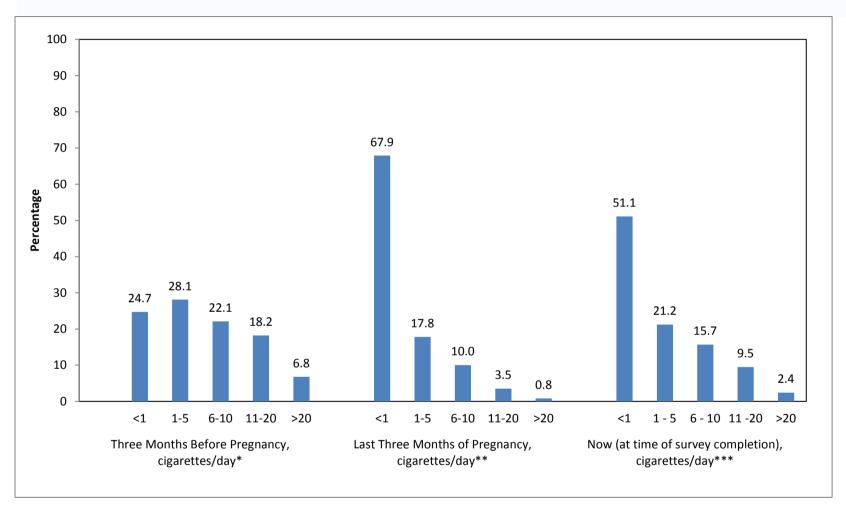
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

**Smoking** 

Reported number of cigarettes smoked by mothers during specified time periods

Among women who reported cigarette smoking in the last 2 years



Note confidence intervals (CI) and other details below

Reported number of cigarettes smoked by mothers during specified time periods Among women who reported cigarette smoking in the last 2 years

|                       |                   | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|-----------------------|-------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Three Months Before   | Pregnancy, ciga   | rettes/day*             |                     |                          |                                            |
|                       | <1                | 24.7                    | 19.8 - 30.3         | 75                       | 7,572                                      |
|                       | 1-5               | 28.1                    | 22.9 - 33.9         | 92                       | 8,620                                      |
|                       | 6-10              | 22.1                    | 17.4 - 27.7         | 68                       | 6,789                                      |
|                       | 11-20             | 18.2                    | 14.0 - 23.5         | 55                       | 5,594                                      |
|                       | >20               | 6.8                     | 4.3 - 10.7          | 21                       | 2,090                                      |
| Last Three Months of  | f Pregnancy, ciga | rettes/day**            |                     |                          |                                            |
|                       | <1                | 67.9                    | 62.0 - 73.3         | 202                      | 20,744                                     |
|                       | 1-5               | 17.8                    | 13.6 - 22.9         | 63                       | 5,439                                      |
|                       | 6-10              | 10.0                    | 6.9 - 14.2          | 33                       | 3,049                                      |
|                       | 11-20             | 3.5                     | 1.9 - 6.5           | 12                       | 1,076                                      |
|                       | >20               | 0.8                     | 0.2 - 3.0           | 2                        | 237                                        |
| Now (at time of surve | ey completion),   | cigarettes/day***       |                     |                          |                                            |
|                       | <1                | 51.1                    | 45.1 - 57.1         | 153                      | 16,133                                     |
|                       | 1 - 5             | 21.2                    | 16.6 - 26.5         | 72                       | 6,679                                      |
|                       | 6 - 10            | 15.7                    | 11.9 - 20.6         | 55                       | 4,965                                      |
|                       | 11 -20            | 9.5                     | 6.6 - 13.6          | 33                       | 3,012                                      |
|                       | >20               | 2.4                     | 1.1 - 5.4           | 7                        | 768                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2014 who responded Yes or as indicated to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated population affected = Estimated number of Illinois mothers giving birth in 2014 who would respond Yes or as indicated to the survey question for the specified indicator

<sup>\*</sup>Survey Question 36: In the three months before you got pregnant, how many cigarettes did you smoke on an average day?

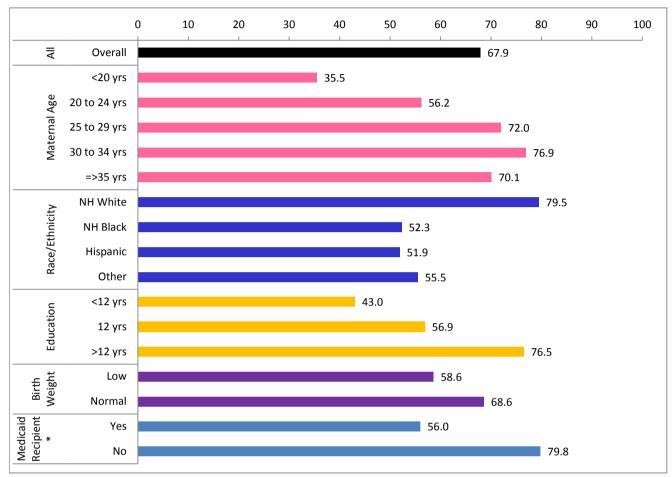
<sup>\*\*</sup>Survey Question 37: In the last 3 months of your pregnancy, how many cigarettes did you smoke on an average day?

<sup>\*\*\*</sup>Survey Question 39: How many cigarettes do you smoke on an average day now?

<sup>--</sup> Indicates denominator <30 respondents

# Percentage (%) of new mothers in Illinois who reported alcohol consumption in the past two years

Survey Question 40: Have you had any alcoholic drinks in the past 2 years?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 67.9                    | 65.3 - 70.4         | 1,013                    | 100,892                                       |
| Maternal Age        | <20 yrs      | 35.5                    | 25.4 - 47.1         | 30                       | 3,254                                         |
|                     | 20 to 24 yrs | 56.2                    | 49.6 - 62.7         | 149                      | 15,332                                        |
|                     | 25 to 29 yrs | 72.0                    | 66.9 - 76.6         | 276                      | 29,626                                        |
|                     | 30 to 34 yrs | 76.9                    | 72.5 - 80.7         | 351                      | 33,250                                        |
|                     | =>35 yrs     | 70.1                    | 64.3 - 75.4         | 207                      | 19,431                                        |
| Race/Ethnicity      | NH White     | 79.5                    | 76.4 - 82.3         | 656                      | 66,195                                        |
|                     | NH Black     | 52.3                    | 45.5 - 59.0         | 143                      | 12,881                                        |
|                     | Hispanic     | 51.9                    | 45.7 - 58.1         | 145                      | 15,763                                        |
|                     | Other        | 55.5                    | 44.7 - 65.8         | 59                       | 4,992                                         |
| Education           | <12 yrs      | 43.0                    | 35.5 - 50.8         | 79                       | 8,250                                         |
|                     | 12 yrs       | 56.9                    | 50.8 - 62.8         | 184                      | 18,072                                        |
|                     | >12 yrs      | 76.5                    | 73.5 - 79.3         | 736                      | 73,020                                        |
| Birth Weight        | Low          | 58.6                    | 53.7 - 63.4         | 231                      | 6,282                                         |
|                     | Normal       | 68.6                    | 65.8 - 71.3         | 782                      | 94,610                                        |
| Marital Status      | Married      | 71.6                    | 68.4 - 74.6         | 658                      | 64,518                                        |
|                     | Other        | 62.3                    | 57.8 - 66.5         | 355                      | 36,374                                        |
| Medicaid Recipient* | Yes          | 56.0                    | 52.1 - 59.9         | 410                      | 41,637                                        |
| -                   | No           | 79.8                    | 76.6 - 82.7         | 602                      | 59,224                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

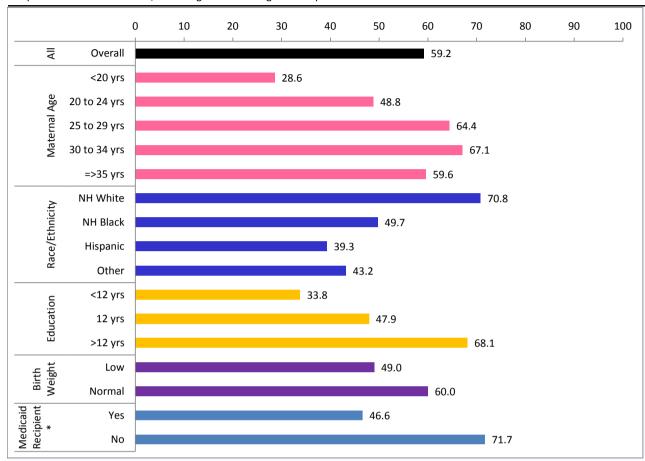
<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# **Alcohol Consumption**

Percentage (%) of new mothers in Illinois who reported alcohol consumption in the three months before pregnancy

Among new mothers who reported alcohol consumption in the last two years

**Survey Question 41**: During the 3 months before you got pregnant, how many alcoholic drinks did you have in an average week? Responses for calculated "Yes/No" using numeric categorical response



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                 | Overall      | 59.2                    | 56.5 - 61.9         | 878                      | 87,713                         |
| Maternal Age        | <20 yrs      | 28.6                    | 19.4 - 40.0         | 23                       | 2,622                          |
|                     | 20 to 24 yrs | 48.8                    | 42.3 - 55.5         | 132                      | 13,317                         |
|                     | 25 to 29 yrs | 64.4                    | 59.1 - 69.5         | 242                      | 26,419                         |
|                     | 30 to 34 yrs | 67.1                    | 62.3 - 71.4         | 303                      | 28,932                         |
|                     | =>35 yrs     | 59.6                    | 53.4 - 65.4         | 178                      | 16,424                         |
| Race/Ethnicity      | NH White     | 70.8                    | 67.4 - 74.0         | 586                      | 59,078                         |
|                     | NH Black     | 49.7                    | 42.9 - 56.5         | 129                      | 12,158                         |
|                     | Hispanic     | 39.3                    | 33.4 - 45.6         | 108                      | 11,813                         |
|                     | Other        | 43.2                    | 32.9 - 54.1         | 47                       | 3,836                          |
| Education           | <12 yrs      | 33.8                    | 26.9 - 41.6         | 60                       | 6,509                          |
|                     | 12 yrs       | 47.9                    | 41.9 - 53.9         | 153                      | 15,185                         |
|                     | >12 yrs      | 68.1                    | 64.8 - 71.2         | 653                      | 64,701                         |
| Birth Weight        | Low          | 49.0                    | 44.0 - 53.9         | 194                      | 5,244                          |
|                     | Normal       | 60.0                    | 57.1 - 62.9         | 684                      | 82,469                         |
| Marital Status      | Married      | 62.7                    | 59.3 - 66.0         | 575                      | 56,431                         |
|                     | Other        | 53.8                    | 49.3 - 58.3         | 303                      | 31,283                         |
| Medicaid Recipient* | Yes          | 46.6                    | 42.6 - 50.6         | 335                      | 34,389                         |
|                     | No           | 71.7                    | 68.2 - 75.0         | 542                      | 53,292                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded they had an alcoholic drink during the specified period

CI = confidence interval \* D

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

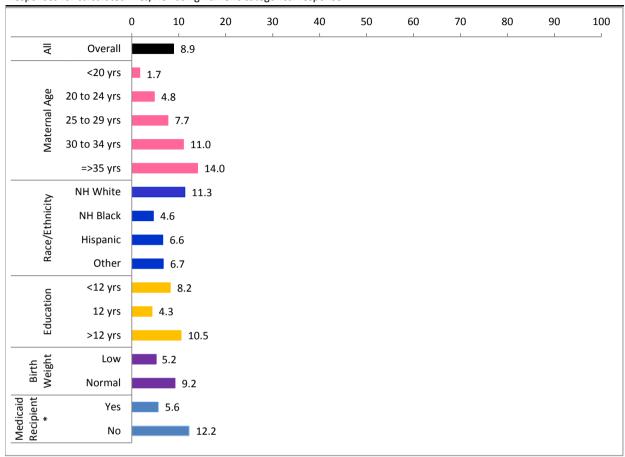
<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### **Alcohol Consumption**

Percentage of new mothers in Illinois who reported alcohol consumption in the last three months of pregnancy

# Among new mothers who reported alcohol consumption in the last two years

**Survey Question 42**: During the last 3 months of your pregnancy, how many alcoholic drinks did you have in an average week? Responses for calculated "Yes/No" using numeric categorical response



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| All                 | Overall      | 8.9                     | 7.5 - 10.6          | 128                      | 13,258                                     |
| Maternal Age        | <20 yrs      | 1.7                     | 0.3 - 8.0           | 2                        | 156                                        |
|                     | 20 to 24 yrs | 4.8                     | 2.6 - 8.7           | 11                       | 1,306                                      |
|                     | 25 to 29 yrs | 7.7                     | 5.2 - 11.2          | 27                       | 3,163                                      |
|                     | 30 to 34 yrs | 11.0                    | 8.3 - 14.5          | 45                       | 4,742                                      |
|                     | =>35 yrs     | 14.0                    | 10.3 - 18.8         | 43                       | 3,892                                      |
| Race/Ethnicity      | NH White     | 11.3                    | 9.2 - 13.8          | 91                       | 9,401                                      |
|                     | NH Black     | 4.6                     | 2.4 - 8.7           | 10                       | 1,120                                      |
|                     | Hispanic     | 6.6                     | 4.1 - 10.4          | 19                       | 1,995                                      |
|                     | Other        | 6.7                     | 2.9 - 14.7          | 6                        | 600                                        |
| Education           | <12 yrs      | 8.2                     | 4.7 - 13.7          | 13                       | 1,570                                      |
|                     | 12 yrs       | 4.3                     | 2.4 - 7.7           | 12                       | 1,373                                      |
|                     | >12 yrs      | 10.5                    | 8.6 - 12.8          | 100                      | 10,008                                     |
| Birth Weight        | Low          | 5.2                     | 3.4 - 7.8           | 21                       | 556                                        |
|                     | Normal       | 9.2                     | 7.7 - 11.0          | 107                      | 12,702                                     |
| Marital Status      | Married      | 11.1                    | 9.1 - 13.5          | 100                      | 10,005                                     |
|                     | Other        | 5.6                     | 3.8 - 8.2           | 28                       | 3,253                                      |
| Medicaid Recipient* | Yes          | 5.6                     | 4.0 - 7.8           | 38                       | 4,179                                      |
|                     | No           | 12.2                    | 9.9 - 14.9          | 90                       | 9,079                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded they had an alcoholic drink during the specified period

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delive

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

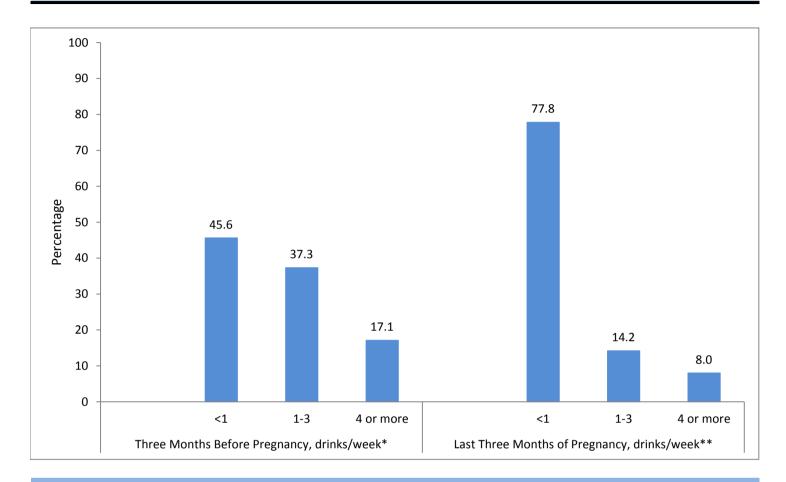
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated population affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# **Alcohol Consumption**

Number of drinks per week among new mothers who reported drinking during specified time periods

Among new mothers who reported alcohol consumption in the last 2 years



# **Before & During Pregnancy**

## Table 29

# 2015 Illinois PRAMS Data

### **Alcohol Consumption**

Number of drinks per week among new mothers who reported drinking during specified time periods Among new mothers who reported alcohol consumption in the last 2 years

|                            | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|----------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Three Months Before Preg   | nancy, drinks/week*     |                     |                          |                                            |
| <1                         | 45.6                    | 42.0 - 49.1         | 401                      | 39,972                                     |
| 1-3                        | 37.3                    | 33.9 - 40.8         | 323                      | 32,737                                     |
| 4 or mo                    | ore 17.1                | 14.6 - 19.9         | 154                      | 15,004                                     |
| Last Three Months of Pregr | nancy, drinks/week**    |                     |                          |                                            |
| <1                         | 77.8                    | 69.3 - 84.5         | 98                       | 10,317                                     |
| 1-3                        | 14.2                    | 9.0 - 21.8          | 19                       | 1,883                                      |
| 4 or mo                    | ore 8.0                 | 4.2 - 14.6          | 11                       | 1,058                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

<sup>\*</sup>Survey Question 41: In the three months before you got pregnant, how many alcoholic drinks did you have in an average week?

<sup>\*\*</sup>Survey Question 42: In the last 3 months of your pregnancy, how many alcoholic drinks did you have in an average week?

# **Reported Stressors During Year Before Delivery**

# Percentage (%) of new mothers in Illinois who reported that the following events happened during the 12 months before delivery

**Survey Question 43**: This question is about things that may have happened during the 12 months before you new baby was born. For each item, check No if it did not happen to you or Yes if it did.

|                                                                                                    | Percentage <sup>1</sup> | 95% Cl <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|----------------------------------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| I moved to a new address.                                                                          | 31.0                    | 28.5 - 33.6         | 466                      | 46,154                                        |
| A close family member was very sick and had to go into the hospital.                               | 22.6                    | 20.4 - 25.0         | 341                      | 33,685                                        |
| I argued with my husband or partner more than usual.                                               | 19.1                    | 17.1 - 21.4         | 295                      | 28,549                                        |
| Someone very close to me died.                                                                     | 18.6                    | 16.5 - 20.8         | 278                      | 27,751                                        |
| I had problems paying the rent, mortgage, or other bills.                                          | 18.2                    | 16.1 - 20.5         | 274                      | 27,131                                        |
| My husband, partner, or I had a cut in work hours or pay.                                          | 17.9                    | 15.8 - 20.1         | 274                      | 26,605                                        |
| I lost my job even though I wanted to go on working.                                               | 11.2                    | 9.6 - 13.1          | 175                      | 16,697                                        |
| My husband or partner lost his job.                                                                | 10.2                    | 8.7 - 12.0          | 158                      | 15,221                                        |
| I got separated or divorced from my husband or partner.                                            | 7.7                     | 6.4 - 9.4           | 120                      | 11,554                                        |
| Someone very close to me had a problem with drinking or drugs.                                     | 7.7                     | 6.4 - 9.3           | 121                      | 11,548                                        |
| My husband or partner said he didn't want me to be pregnant.                                       | 5.5                     | 4.3 - 6.9           | 91                       | 8,135                                         |
| I was apart from my husband or partner due to military deployment or extended work-related travel. | 3.6                     | 2.7 - 4 .8          | 54                       | 5,394                                         |
| My husband, partner or I went to jail.                                                             | 2.6                     | 1.8 - 3.7           | 40                       | 3,852                                         |
| I was homeless or had to sleep outside, in a care, or in a shelter.                                | 2.5                     | 1.7 - 3.5           | 37                       | 3,677                                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator.

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator.

# **Number of Stressors Reported for the Year Before Pregnancy**

# Percentage (%) of new mothers in Illinois who reported the number of stressors indicated by category

**Survey Question 43**: This question is about things that may have happened during the 12 months before your new baby was born. For each item, check No if it did not happen to you or Yes if it did.

|                     | No Stressors            |             | 1-2 Stressors           |             | 3-5 Stressors           |             | More Than 5 Stressors   |                |
|---------------------|-------------------------|-------------|-------------------------|-------------|-------------------------|-------------|-------------------------|----------------|
|                     | 95% Confidence          |             | 95% Confidence          |             | 95% Confidence          |             |                         | 95% Confidence |
|                     | Percentage <sup>1</sup> | Interval       |
| Total               | 30.3                    | 27.9 - 32.8 | 41.6                    | 38.9 - 44.3 | 22.5                    | 20.3 - 24.9 | 5.6                     | 4.4 - 7.0      |
| Age                 |                         |             |                         |             |                         |             |                         |                |
| <20 yrs             | 15.5                    | 8.9 - 25.6  | 48.9                    | 37.7 - 60.3 | 27.6                    | 18.7 - 38.7 | 8.0                     | 3.5 - 17.3     |
| 20 to 24 yrs        | 21.9                    | 17.0 - 27.9 | 37.6                    | 31.4 - 44.2 | 29.5                    | 23.8 - 35.9 | 11.0                    | 7.5 - 15.8     |
| 25 to 29 yrs        | 28.5                    | 23.9 - 33.6 | 39.9                    | 34.8 - 45.3 | 26.1                    | 21.6 - 31.2 | 5.5                     | 3.5 - 8.5      |
| 30 to 34 yrs        | 33.7                    | 29.3 - 38.4 | 44.7                    | 40.0 - 49.6 | 17.9                    | 14.4 - 22.1 | 3.6                     | 2.1 - 6.1      |
| =>35 yrs            | 40.7                    | 34.9 - 46.7 | 40.8                    | 35.0 - 46.9 | 15.7                    | 11.7 - 20.6 | 2.9                     | 1.4 - 5.8      |
| Race/Ethnicity      |                         |             |                         |             |                         |             |                         |                |
| NH White            | 31.1                    | 27.9 - 34.5 | 43.3                    | 39.7 - 46.9 | 21.5                    | 18.6 - 24.6 | 4.1                     | 2.9 - 5.9      |
| NH Black            | 17.8                    | 13.3 - 23.4 | 35.6                    | 29.4 - 42.4 | 33.3                    | 27.2 - 40.1 | 13.3                    | 9.2 - 18.7     |
| Hispanic            | 35.1                    | 29.5 - 41.2 | 39.3                    | 33.4 - 45.5 | 20.7                    | 16.0 - 26.3 | 4.9                     | 2.7 - 8.5      |
| Other               | 38.7                    | 28.9 - 49.4 | 48.4                    | 37.9 - 59.1 | 11.5                    | 6.1 - 20.6  | 1.4                     | 0.2 - 9.1      |
| Education           |                         |             |                         |             |                         |             |                         |                |
| <12 yrs             | 31.5                    | 24.9 - 39.0 | 39.4                    | 32.1 - 47.1 | 22.5                    | 16.6 - 29.7 | 6.6                     | 3.5 - 12.1     |
| 12 yrs              | 24.8                    | 20.1 - 30.2 | 40.0                    | 34.2 - 46.0 | 27.0                    | 22.0 - 32.7 | 8.2                     | 5.4 - 12.1     |
| >12 yrs             | 31.8                    | 28.7 - 35.0 | 42.2                    | 38.9 - 45.6 | 21.3                    | 18.6 - 24.3 | 4.6                     | 3.4 - 6.3      |
| Birth Weight        |                         |             |                         |             |                         |             |                         |                |
| LBW                 | 29.6                    | 25.3 - 34.3 | 36.8                    | 32.2 - 41.7 | 25.1                    | 21.0 - 29.7 | 8.5                     | 6.1 - 11.8     |
| NBW                 | 30.3                    | 27.7 - 33.1 | 42.0                    | 39.1 - 44.9 | 22.3                    | 19.9 - 24.9 | 5.4                     | 4.2 - 6.9      |
| Marital Status      |                         |             |                         |             |                         |             |                         |                |
| Married             | 37.8                    | 34.5 - 41.2 | 43.2                    | 39.8 - 46.6 | 16.5                    | 14.0 - 19.2 | 2.6                     | 1.7 - 3.9      |
| Other/Unk.          | 18.7                    | 15.5 - 22.4 | 39.2                    | 34.9 - 43.7 | 31.8                    | 27.7 - 36.1 | 10.3                    | 7.8 - 13.4     |
| Medicaid Recipient* |                         |             |                         |             |                         |             |                         |                |
| Yes                 | 22.9                    | 19.8 - 26.3 | 37.8                    | 34.0 - 41.7 | 30.1                    | 26.6 - 33.9 | 9.2                     | 7.2 - 11.8     |
| No                  | 37.7                    | 34.1 - 41.5 | 45.4                    | 41.7 - 49.2 | 14.9                    | 12.4 - 17.8 | 2.0                     | 1.1 - 3.4      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth in 2015 with the specified indicator for each characteristic.

<sup>--</sup> Indicates denominator <30 respondents

# Before & During Pregnancy Table 32 2015 Illinois PRAMS Data

# **Physical Abuse**

Percentage (%) of new mothers responding yes to questions about physical abuse

**Survey Question 44**: During the 12 months before you got pregnant with your new baby, did your husband or partner push, hit, slap, kick, choke or physically hurt you in an other way?

Survey Question 45: During your most recent pregnancy, did your husband or partner push, hit, slap, kick, choke, or physically hurt you in any way?

|                                                  | Percentage <sup>1</sup> | 95% Cl <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|--------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Physical abuse during 12 months before pregnancy | 2.3                     | 1.6 - 3.4           | 30                       | 3,397                                      |
| Physical abuse during most recent pregnancy      | 2.0                     | 1.3 - 2.9           | 29                       | 2,886                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator.

<sup>&</sup>lt;sup>2</sup>CI = Confidence Intervals

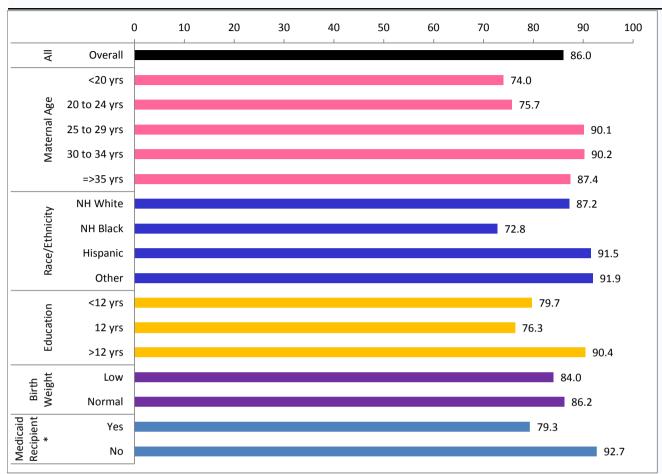
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator.

<sup>--</sup> Indicates denominator <30 respondents

# Percentage (%) of new mothers who reported initiation of breastfeeding

Survey Question 53: Did you ever breastfeed or pump breast milk to feed your new baby, even for a short time?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| All                 | Overall      | 86.0                    | 83.9 - 87.9         | 1,292                    | 126,987                                    |
| Maternal Age        | <20 yrs      | 74.0                    | 62.6 - 82.9         | 65                       | 6,671                                      |
|                     | 20 to 24 yrs | 75.7                    | 69.4 - 81.1         | 204                      | 20,407                                     |
|                     | 25 to 29 yrs | 90.1                    | 86.4 - 92.9         | 341                      | 37,141                                     |
|                     | 30 to 34 yrs | 90.2                    | 86.8 - 92.8         | 416                      | 38,483                                     |
|                     | =>35 yrs     | 87.4                    | 82.7 - 90.9         | 266                      | 24,286                                     |
| Race/Ethnicity      | NH White     | 87.2                    | 84.5 - 89.5         | 720                      | 72,105                                     |
|                     | NH Black     | 72.8                    | 66.1 - 78.5         | 200                      | 17,703                                     |
|                     | Hispanic     | 91.5                    | 87.3 - 94.4         | 264                      | 27,997                                     |
|                     | Other        | 91.9                    | 83.5 - 96.2         | 97                       | 8,039                                      |
| Education           | <12 yrs      | 79.7                    | 72.8 - 85.2         | 151                      | 15,086                                     |
|                     | 12 yrs       | 76.3                    | 70.7 - 81.1         | 242                      | 24,330                                     |
|                     | >12 yrs      | 90.4                    | 88.1 - 92.3         | 880                      | 85,647                                     |
| Birth Weight        | Low          | 84.0                    | 79.8 - 87.4         | 317                      | 8,690                                      |
|                     | Normal       | 86.2                    | 83.9 - 88.1         | 975                      | 118,297                                    |
| Marital Status      | Married      | 91.2                    | 89.0 - 93.0         | 846                      | 81,754                                     |
|                     | Other        | 77.9                    | 73.9 - 81.5         | 446                      | 45,233                                     |
| Medicaid Recipient* | Yes          | 79.3                    | 75.9 - 82.4         | 581                      | 58,793                                     |
|                     | No           | 92.7                    | 90.4 - 94.5         | 709                      | 68,130                                     |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage (%) of new mothers who reported the following reasons for not breastfeeding

**Survey Question 54**: What were your reasons for not breastfeeding your baby?

|                                      | Percentage <sup>1</sup> | 95% Cl <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|--------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| I didn't like breastfeeding          | 37.2                    | 30.3 - 44.6         | 80                       | 7,982                                      |
| I didn't want to                     | 22.7                    | 17.1 - 29.4         | 48                       | 4,873                                      |
| I went back to work or school        | 18.0                    | 12.9 - 24.6         | 34                       | 3,872                                      |
| I had other children to take care of | 12.9                    | 8.6 - 18.7          | 26                       | 2,763                                      |
| I tried but it was too hard          | 10.7                    | 6.8 - 16.5          | 19                       | 2,304                                      |
| I was sick or on medicine            | 9.9                     | 6.3 - 15.2          | 23                       | 2,130                                      |
| I had too many household duties      | 6.3                     | 3.5 - 11.0          | 13                       | 1,353                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage (%) of new mothers who reported the following reasons for not continuing breastfeeding

Survey Question 57: What were your reasons for stopping breastfeeding?

|                                                                      | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population  Affected <sup>4</sup> |
|----------------------------------------------------------------------|-------------------------|---------------------|--------------------------|---------------------------------------------|
| I thought I was not producing enough milk or my milk dried up.       | 55.4                    | 50.9 - 59.8         | 334                      | 31,556                                      |
| My baby had difficulty latching or nursing.                          | 29.4                    | 25.5 - 33.7         | 163                      | 16,744                                      |
| Breast milk alone did not satisfy my baby                            | 29.3                    | 25.4 - 33.6         | 158                      | 16,670                                      |
| I went back to work or school.                                       | 16.7                    | 13.6 - 20.3         | 91                       | 9,511                                       |
| My nipples were sore, cracked, or bleeding.                          | 16.7                    | 13.5 - 20.4         | 84                       | 9,489                                       |
| It was too hard, painful, or too time consuming.                     | 15.7                    | 12.8 - 19.2         | 89                       | 8,948                                       |
| I had too many other household duties.                               | 9.2                     | 6.9 - 12.0          | 53                       | 5,218                                       |
| I got sick or I had to stop for medical reasons.                     | 8.2                     | 6.0 - 11.2          | 44                       | 4,677                                       |
| I thought my baby was not gaining enough weight.                     | 7.8                     | 5.7 - 10.6          | 44                       | 4,463                                       |
| I felt it was the right time to stop breastfeeding.                  | 6.9                     | 4.9 - 9.6           | 39                       | 3,934                                       |
| My baby was jaundiced (yellowing of the skin or whites of the eyes). | 4.5                     | 2.9 - 6.7           | 25                       | 2,541                                       |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

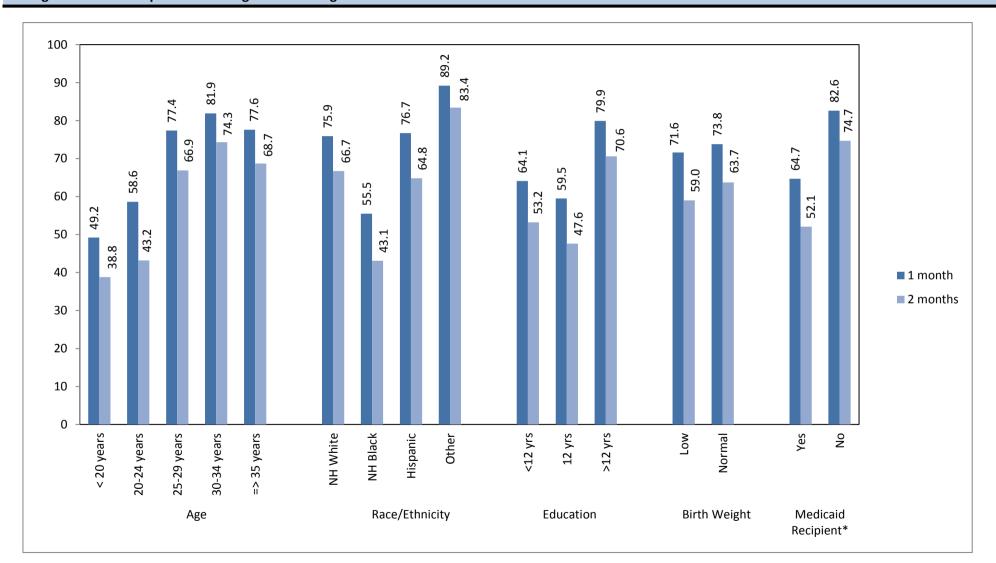
<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage (%) of new mothers in Illinois who reported continuing breastfeeding at one month and two months after delivery Among mothers who reported initiating breastfeeding



Percentage (%) of new mothers in Illinois who reported continuing breastfeeding at one month and two months after delivery Among mothers who reported initiating breastfeeding

|                |             | Still breastfeeding at 1 month |                |                          | Still breastfeeding at 2 months |                         |                |                          |                       |
|----------------|-------------|--------------------------------|----------------|--------------------------|---------------------------------|-------------------------|----------------|--------------------------|-----------------------|
|                |             |                                | 95% Confidence |                          | Estimated Population            |                         | 95% Confidence |                          | Estimated Population  |
|                |             | Percentage <sup>2</sup>        | Interval       | Respondents <sup>3</sup> | Affected <sup>4</sup>           | Percentage <sup>2</sup> | Interval       | Respondents <sup>3</sup> | Affected <sup>4</sup> |
| All            |             | 73.6                           | 71.1 - 76.0    | 1,105                    | 108,218                         | 63.3                    | 60.6 - 66.0    | 950                      | 93,116                |
| Age            | < 20 years  | 49.2                           | 37.7 - 60.7    | 44                       | 4,287                           | 38.8                    | 28.2 - 50.5    | 34                       | 3,382                 |
|                | 20-24 years | 58.6                           | 51.9 - 65.0    | 158                      | 15,777                          | 43.2                    | 36.7 - 49.9    | 114                      | 11,615                |
|                | 25-29 years | 77.4                           | 72.5 - 81.6    | 294                      | 31,711                          | 66.9                    | 61.5 - 71.8    | 255                      | 27,391                |
|                | 30-34 years | 81.9                           | 77.7 - 85.4    | 371                      | 34,705                          | 74.3                    | 69.7 - 78.4    | 337                      | 31,482                |
|                | => 35 years | 77.6                           | 72.1 - 82.3    | 238                      | 21,738                          | 68.7                    | 62.8 - 74.1    | 210                      | 19,247                |
| Race/Ethnicity | NH White    | 75.9                           | 72.6 - 78.9    | 626                      | 62,567                          | 66.7                    | 63.2 - 70.1    | 548                      | 54,997                |
|                | NH Black    | 55.5                           | 48.5 - 62.2    | 151                      | 13,455                          | 43.1                    | 36.5 - 50.0    | 119                      | 10,461                |
|                | Hispanic    | 76.7                           | 71.0 - 81.6    | 221                      | 23,153                          | 64.8                    | 58.6 - 70.5    | 187                      | 19,560                |
|                | Other       | 89.2                           | 80.2 - 94.4    | 96                       | 7,900                           | 83.4                    | 73.5 - 90.1    | 89                       | 7,385                 |
| Education <    | High School | 64.1                           | 56.3 - 71.3    | 121                      | 11,881                          | 53.2                    | 45.4 - 60.9    | 99                       | 9,861                 |
|                | High School | 59.5                           | 53.4 - 65.3    | 185                      | 18,848                          | 47.6                    | 41.6 - 53.6    | 145                      | 15,075                |
| >              | High School | 79.9                           | 76.9 - 82.5    | 781                      | 75,674                          | 70.6                    | 67.4 - 73.7    | 693                      | 66,904                |
| Birth Weight   | Low         | 71.6                           | 66.7 - 75.9    | 269                      | 7,338                           | 59.0                    | 53.9 - 63.9    | 224                      | 6,048                 |
|                | Normal      | 73.8                           | 71.1 - 76.3    | 836                      | 100,880                         | 63.7                    | 60.8 - 66.5    | 726                      | 87,068                |
| Medicaid Recip | ient * Yes  | 64.7                           | 60.8 - 68.4    | 468                      | 47,750                          | 52.1                    | 48.1 - 56.1    | 375                      | 38,436                |
|                | No          | 82.6                           | 79.4 - 85.3    | 635                      | 60,404                          | 74.7                    | 71.1 - 77.9    | 573                      | 54,616                |

<sup>&</sup>lt;sup>1</sup>Question 55: Are you currently breastfeeding or feeding pumped milk to your new baby?

<sup>\*</sup>Delivery paid for by Medicaid

<sup>&</sup>lt;sup>1</sup>Question 56: How many weeks or months did you breastfeed or pump milk to feed your baby?

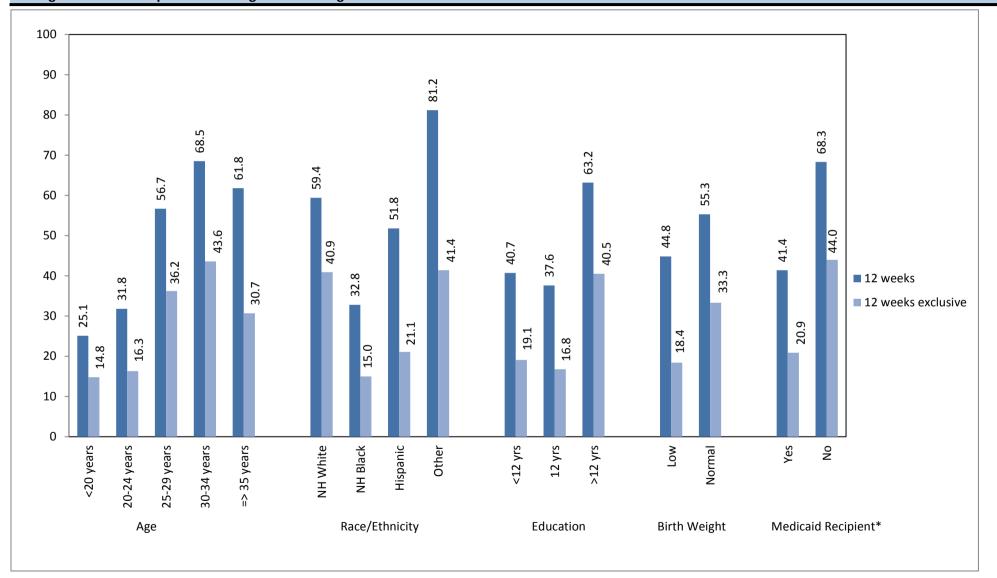
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>2</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded as indicated to the survey question for the specified indicator

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded as indicated to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond as indicated to the survey question for the specified indicator

Percentage (%) of new mothers in Illinois who reported continuing breastfeeding exclusively at 12 weeks after delivery Among mothers who reported initiating breastfeeding



Percentage (%) of new mothers in Illinois who reported continuing breastfeeding at 12 weeks and exclusively at 12 weeks after delivery Among mothers who reported initiating breastfeeding

|                |             |                         | Still breastfe             | eding at 12 week         | S                                           | Exclusive Breastfeeding at 12 Weeks |                            |                          |                                            |
|----------------|-------------|-------------------------|----------------------------|--------------------------|---------------------------------------------|-------------------------------------|----------------------------|--------------------------|--------------------------------------------|
|                |             | Percentage <sup>2</sup> | 95% Confidence<br>Interval | Respondents <sup>3</sup> | Estimated Population  Affected <sup>4</sup> | Percentage <sup>2</sup>             | 95% Confidence<br>Interval | Respondents <sup>3</sup> | Estimated Populatio  Affected <sup>4</sup> |
| All            |             | 54.6                    | 51.8 - 57.4                | 783                      | 77,678                                      | 32.3                                | 29.8 - 35.0                | 447                      | 46,332                                     |
| Age            | < 20 years  | 25.1                    | 16.2 - 36.8                | 18                       | 2,150                                       | 14.8                                | 8.2 - 25.1                 | 11                       | 1,300                                      |
|                | 20-24 years | 31.8                    | 25.8 - 38.5                | 76                       | 8,272                                       | 16.3                                | 11.9 - 22.0                | 40                       | 4,324                                      |
|                | 25-29 years | 56.7                    | 51.1 - 62.1                | 205                      | 22,263                                      | 36.2                                | 31.1 - 41.8                | 123                      | 14,222                                     |
|                | 30-34 years | 68.5                    | 63.6 - 73.0                | 300                      | 28,022                                      | 43.6                                | 38.8 - 48.6                | 183                      | 18,008                                     |
|                | => 35 years | 61.8                    | 55.7 - 67.6                | 184                      | 16,971                                      | 30.7                                | 25.4 - 36.6                | 90                       | 8,477                                      |
| Race/Ethnicity | NH White    | 59.4                    | 55.7 - 63.1                | 465                      | 47,168                                      | 40.9                                | 37.3 - 44.6                | 304                      | 32,708                                     |
|                | NH Black    | 32.8                    | 26.6 - 39.7                | 88                       | 7,780                                       | 15.0                                | 10.7 - 20.5                | 44                       | 3,597                                      |
|                | Hispanic    | 51.8                    | 45.5 - 58.1                | 146                      | 15,242                                      | 21.1                                | 16.5 - 26.7                | 58                       | 6,290                                      |
|                | Other       | 81.2                    | 71.1 - 88.3                | 78                       | 6,899                                       | 41.4                                | 31.0 - 52.7                | 38                       | 3,463                                      |
| Education      | <12 yrs     | 40.7                    | 33.2 - 48.7                | 71                       | 7,431                                       | 19.1                                | 13.6 - 26.1                | 32                       | 3,471                                      |
|                | 12 yrs      | 37.6                    | 31.8 - 43.7                | 110                      | 11,595                                      | 16.8                                | 12.7 - 21.9                | 46                       | 5,232                                      |
|                | > 12 yrs    | 63.2                    | 59.7 - 66.5                | 592                      | 57,558                                      | 40.5                                | 37.1 - 43.9                | 365                      | 37,206                                     |
| Birth Weight   | Low         | 44.8                    | 39.7 - 49.9                | 168                      | 4,402                                       | 18.4                                | 14.9 - 22.7                | 71                       | 1,835                                      |
|                | Normal      | 55.3                    | 52.3 - 58.3                | 615                      | 73,276                                      | 33.3                                | 30.6 - 36.2                | 376                      | 44,498                                     |
| Medicaid Recip | ient * Yes  | 41.4                    | 37.5 - 45.4                | 284                      | 29,956                                      | 20.9                                | 17.8 - 24.4                | 136                      | 15,168                                     |
|                | No          | 68.3                    | 64.5 - 71.9                | 498                      | 47,689                                      | 44.0                                | 40.2 - 47.9                | 311                      | 31,164                                     |

<sup>&</sup>lt;sup>1</sup>Question 55: Are you currently breastfeeding or feeding pumped milk to your new baby?

<sup>&</sup>lt;sup>1</sup>Question 56: How many weeks or months did you breastfeed or pump milk to feed your baby?

<sup>&</sup>lt;sup>1</sup>Question 58: How old was your new baby the first time he or she drank liquids other than breast milk?

<sup>&</sup>lt;sup>1</sup>Question 59: How old was your new baby the first time he or she ate food?

<sup>&</sup>lt;sup>2</sup>**Percentage** = Weighted percentage of Illinois mothers giving birth in 2015 with the specified indicator for each characteristic.

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded as indicated to the survey question for the specified indicator

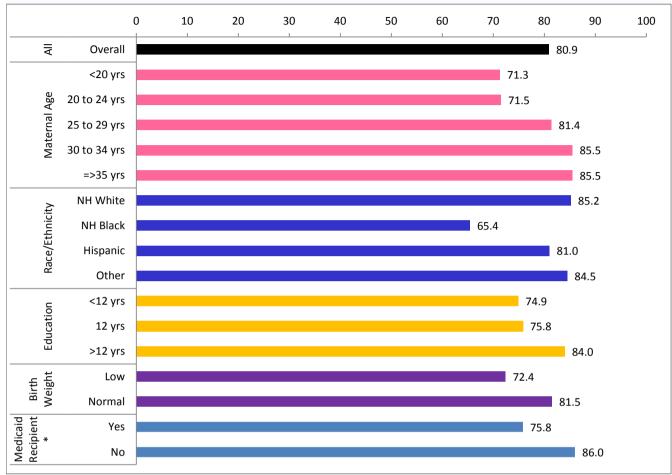
<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 with the specified indicator for each characteristic

<sup>\*</sup>Delivery paid for by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

#### Percentage (%) of new mothers in Illinois who reported most often placing infants on their back to sleep

Survey Question 62: In which one position do you most often lay your baby down to sleep now?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                 | Overall      | 80.9                    | 78.6 - 83.0         | 1,190                    | 119,448                        |
| Maternal Age        | <20 yrs      | 71.3                    | 59.8 - 80.5         | 60                       | 6,421                          |
|                     | 20 to 24 yrs | 71.5                    | 65.1 - 77.1         | 183                      | 19,367                         |
|                     | 25 to 29 yrs | 81.4                    | 76.8 - 85.2         | 305                      | 33,401                         |
|                     | 30 to 34 yrs | 85.5                    | 81.7 - 88.6         | 385                      | 36,397                         |
|                     | =>35 yrs     | 85.5                    | 80.7 - 89.3         | 257                      | 23,862                         |
| lace/Ethnicity      | NH White     | 85.2                    | 82.4 - 87.6         | 700                      | 70,554                         |
|                     | NH Black     | 65.4                    | 58.6 - 71.6         | 169                      | 15,876                         |
|                     | Hispanic     | 81.0                    | 75.7 - 85.4         | 225                      | 24,682                         |
|                     | Other        | 84.5                    | 74.7 - 90.9         | 87                       | 7,480                          |
| ducation            | <12 yrs      | 74.9                    | 67.7 - 80.9         | 135                      | 14,162                         |
|                     | 12 yrs       | 75.8                    | 70.3 - 80.6         | 239                      | 24,210                         |
|                     | >12 yrs      | 84.0                    | 81.4 - 86.4         | 802                      | 79,715                         |
| irth Weight         | Low          | 72.4                    | 67.5 - 76.7         | 267                      | 7,305                          |
|                     | Normal       | 81.5                    | 79.1 - 83.7         | 923                      | 112,143                        |
| /larital Status     | Married      | 85.8                    | 83.2 - 88.1         | 780                      | 76,767                         |
|                     | Other        | 73.4                    | 69.2 - 77.2         | 410                      | 42,681                         |
| Medicaid Recipient* | Yes          | 75.8                    | 72.3 - 79.1         | 540                      | 56,081                         |
|                     | No           | 86.0                    | 83.2 - 88.5         | 649                      | 63,336                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### **Infant Care**

# Percentage (%) of new mothers in Illinois who indicated their infants slept as indicated in each category

**Survey Question 63**: Listed below are some things that describe how your new baby usually sleeps. For each item, check No if it doesn't usually apply to your baby or Yes if it usually applies to your baby.

|                                                  | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|--------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| My new baby sleeps in a crib or portable crib.   | 88.2                    | 86.3 - 89.9         | 1,318                    | 129,991                                    |
| My new baby sleeps on a firm or hard mattress.   | 84.8                    | 82.7 - 86.8         | 1,255                    | 123,572                                    |
| My new baby sleeps with me or another person.    | 24.1                    | 21.7 - 26.6         | 341                      | 35,119                                     |
| My new baby sleeps with bumper pads              | 15.6                    | 13.7 - 17.8         | 215                      | 22,673                                     |
| My new baby sleeps with plush or thick blankets. | 12.2                    | 10.4 - 14.1         | 172                      | 17,712                                     |
| My new baby sleeps with pillows.                 | 5.9                     | 4.7 - 7.4           | 82                       | 8,615                                      |
| My new baby sleeps with an infant positioner.    | 3.8                     | 2.9 - 5.0           | 60                       | 5,552                                      |
| My new baby sleeps with stuffed toys.            | 1.7                     | 1.1 - 2.6           | 23                       | 2,495                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### **Birth Control Use Now**

## Percentage (%) of new mothers in Illinois who reported using birth control now

Survey Question 66: Are you or your husband or partner dong anything now to keep from getting pregnant?

|     | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|-----|-------------------------|---------------------|--------------------------|--------------------------------|
| Yes | 79.3                    | 77.0 - 81.4         | 1,188                    | 117,589                        |

# Percentage (%) of new mothers in Illinois who reported using the following birth control methods

Survey Question 68: What kind of birth control are you or your husband or partner using now to keep from getting pregnant?

|                                                                | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population  Affected <sup>4</sup> |
|----------------------------------------------------------------|-------------------------|---------------------|--------------------------|---------------------------------------------|
| Condoms                                                        | 30.6                    | 27.8 - 33.5         | 378                      | 36,266                                      |
| Birth control pills                                            | 24.3                    | 21.8 - 27.1         | 288                      | 28,850                                      |
| IUD (including Mirena® or ParaGard®)                           | 14.2                    | 12.1 - 16.5         | 163                      | 16,795                                      |
| Withdrawal (pulling out)                                       | 14.1                    | 12.1 - 16.4         | 161                      | 16,724                                      |
| Injections (Depo-Provera®)                                     | 8.7                     | 7.1 - 10.6          | 111                      | 10,351                                      |
| Tubes tied or blocked (female sterilization)                   | 8.2                     | 6.6 - 10.1          | 97                       | 9,714                                       |
| Not having sex (abstinence)                                    | 7.4                     | 5.9 - 9.2           | 90                       | 8,772                                       |
| Natural family planning (including rhythm method)              | 4.9                     | 3.7 - 6.4           | 58                       | 5,814                                       |
| Contraceptive implant (Implanon®)                              | 4.3                     | 3.2 - 5.8           | 51                       | 5,126                                       |
| Vasectomy (male sterilization)                                 | 2.3                     | 1.5 - 3.3           | 27                       | 2,693                                       |
| Contraceptive patch (OrthoEvra®) or vaginal ring (NuvaRing®)** | 1.8                     | 1.1 - 2.9           | 20                       | 2,138                                       |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

## **Birth Control Use Now**

Percentage (%) of new mothers in Illinois who reported the following reasons for not using birth control after delivery

**Survey Question 67**: What are your reasons or your husband's or partner's reasons for not doing anything to keep from getting pregnant now?

|                                                       | Percentage <sup>1</sup> | 95% Cl <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|-------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| I am not having sex.                                  | 32.7                    | 27.4 - 38.5         | 106                      | 10,290                                     |
| I didn't want to use birth control.                   | 21.1                    | 16.7 - 26.2         | 69                       | 6,656                                      |
| I am worried about side effects from birth control.   | 19.8                    | 15.5 - 24.9         | 63                       | 6,255                                      |
| I want to get pregnant.                               | 13.5                    | 10.0 - 18.0         | 46                       | 4,281                                      |
| I had my tubes tied or blocked.                       | 6.3                     | 3.9 - 9.9           | 20                       | 1,986                                      |
| My husband or partner doesn't want to use anything.   | 5.2                     | 3.1 - 8.5           | 16                       | 1,641                                      |
| I have problems getting birth control when I need it. | 2.7                     | 1.2 - 5.7           | 7                        | 843                                        |
| I am pregnant now.                                    | 1.7                     | 0.7 - 4.3           | 5                        | 537                                        |
| My husband or partner had a vasectomy.                | 0.3                     | 0.0 - 2.4           | 1                        | 109                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery pa

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

## Percentage (%) of new mothers in Illinois who reported symptoms of depression after delivery

Survey Question 70: Since your new baby was born, how often have you felt down, depressed or hopeless?

|           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|-----------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| Always    | 1.0                     | 0.6 - 1.8           | 15                       | 1,489                                         |
| Often     | 4.8                     | 3.8 - 6.2           | 72                       | 7,180                                         |
| Sometimes | 15.2                    | 13.3 - 17.2         | 253                      | 22,521                                        |
| Rarely    | 29.5                    | 27.1 - 32.1         | 433                      | 43,876                                        |
| Never     | 49.4                    | 46.7 - 52.2         | 740                      | 73,422                                        |

Survey Question 71: Since your new baby was born, how often have you had little interest or little pleasure in doing things?

|           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|-----------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| Always    | 2.4                     | 1.7 - 3.5           | 36                       | 3,600                                         |
| Often     | 3.4                     | 2.5 - 4.5           | 54                       | 4,992                                         |
| Sometimes | 12.9                    | 11.2 - 14.9         | 205                      | 19,220                                        |
| Rarely    | 25.5                    | 23.2 - 27.9         | 381                      | 37,819                                        |
| Never     | 55.8                    | 53.1 - 58.5         | 837                      | 82,876                                        |

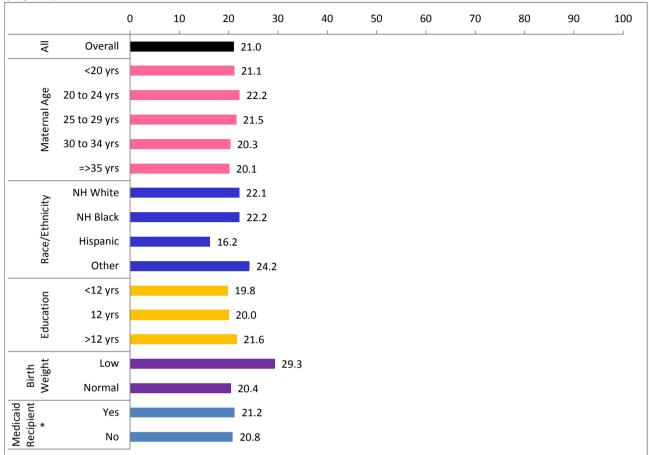
Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### Percentage (%) of new mothers in Illinois who reported symptoms of depression after delivery

**Question 70**: Since your new baby was born, how often have you felt down, depressed, or hopeless? A. Always, B. Often, C. Sometimes, D. Rarely, E. Never. Responses A, B, and C were combine to identify those mothers with self-reported depression after pregnancy.



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                 | Overall      | 21.0                    | 18.9 - 23.3         | 340                      | 31,190                         |
| Maternal Age        | <20 yrs      | 21.1                    | 13.3 - 31.8         | 20                       | 1,909                          |
|                     | 20 to 24 yrs | 22.2                    | 17.3 - 28.1         | 67                       | 6,065                          |
|                     | 25 to 29 yrs | 21.5                    | 17.4 - 26.2         | 91                       | 8,864                          |
|                     | 30 to 34 yrs | 20.3                    | 16.7 - 24.5         | 100                      | 8,724                          |
|                     | =>35 yrs     | 20.1                    | 15.7 - 25.4         | 62                       | 5,628                          |
| Race/Ethnicity      | NH White     | 22.1                    | 19.2 - 25.2         | 193                      | 18,299                         |
|                     | NH Black     | 22.2                    | 17.1 - 28.3         | 67                       | 5,471                          |
|                     | Hispanic     | 16.2                    | 12.3 - 21.2         | 52                       | 4,971                          |
|                     | Other        | 24.2                    | 16.0 - 34.8         | 25                       | 2,175                          |
| Education           | <12 yrs      | 19.8                    | 14.5 - 26.6         | 43                       | 3,834                          |
|                     | 12 yrs       | 20.0                    | 15.7 - 25.2         | 70                       | 6,406                          |
|                     | >12 yrs      | 21.6                    | 18.9 - 24.5         | 221                      | 20,503                         |
| Birth Weight        | Low          | 29.3                    | 24.9 - 34.0         | 111                      | 3,131                          |
|                     | Normal       | 20.4                    | 18.1 - 22.8         | 229                      | 28,059                         |
| Marital Status      | Married      | 20.1                    | 17.5 - 23.1         | 195                      | 18,106                         |
|                     | Other        | 22.3                    | 18.8 - 26.2         | 145                      | 13,085                         |
| Medicaid Recipient* | Yes          | 21.2                    | 18.2 - 24.6         | 177                      | 15,870                         |
|                     | No           | 20.8                    | 17.9 - 24.1         | 163                      | 15,320                         |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

-- Indicates denominator <30 respondents

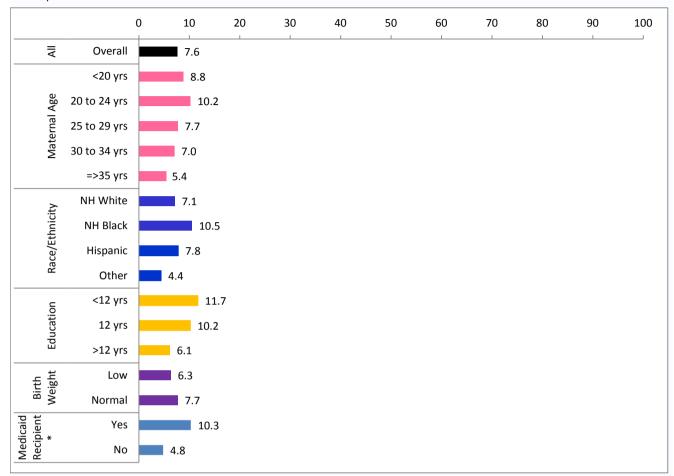
CI = confidence interval \* Delivery paid by Medicaid

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

## Percentage (%) of new mothers in Illinois who reported a diagnosis of depression during pregnancy

**Survey Question 73**: At any time during your most recent pregnancy, did a doctor, nurse, or other health care worker tell you that you had depression?



|                                 |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                             | Overall      | 7.6                     | 6.2 - 9.2           | 107                      | 11,292                                        |
| Maternal Age                    | <20 yrs      | 8.8                     | 4.1 - 17.8          | 7                        | 806                                           |
|                                 | 20 to 24 yrs | 10.2                    | 6.8 - 15.1          | 25                       | 2,770                                         |
|                                 | 25 to 29 yrs | 7.7                     | 5.2 - 11.3          | 27                       | 3,187                                         |
|                                 | 30 to 34 yrs | 7.0                     | 4.8 - 10.0          | 30                       | 3,007                                         |
|                                 | =>35 yrs     | 5.4                     | 3.3 - 8.9           | 18                       | 1,522                                         |
| Race/Ethnicity                  | NH White     | 7.1                     | 5.4 - 9.3           | 55                       | 5,917                                         |
|                                 | NH Black     | 10.5                    | 6.9 - 15.8          | 26                       | 2,588                                         |
|                                 | Hispanic     | 7.8                     | 5.0 - 11.9          | 21                       | 2,393                                         |
|                                 | Other        | 4.4                     | 1.6 - 11.3          | 5                        | 394                                           |
| Education                       | <12 yrs      | 11.7                    | 7.6 - 17.6          | 23                       | 2,272                                         |
|                                 | 12 yrs       | 10.2                    | 6.9 - 14.6          | 30                       | 3,237                                         |
|                                 | >12 yrs      | 6.1                     | 4.6 - 8.0           | 54                       | 5,783                                         |
| Birth Weight                    | Low          | 6.3                     | 4.2 - 9.2           | 23                       | 673                                           |
|                                 | Normal       | 7.7                     | 6.3 - 9.5           | 84                       | 10,619                                        |
| Marital Status                  | Married      | 4.6                     | 3.4 - 6.3           | 42                       | 4,154                                         |
|                                 | Other        | 12.2                    | 9.5 - 15.5          | 65                       | 7,138                                         |
| Medicaid Recipient <sup>*</sup> | Yes          | 10.3                    | 8.1 - 13.1          | 74                       | 7,731                                         |
| -                               | No           | 4.8                     | 3.4 - 6.8           | 33                       | 3,561                                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

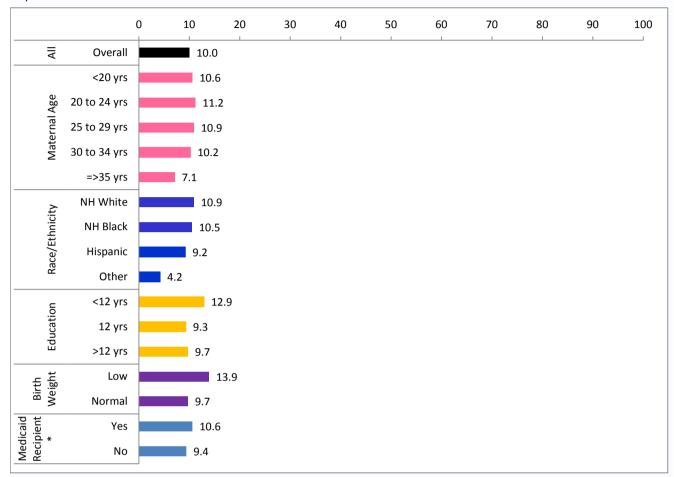
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### Percentage (%) of new mothers in Illinois who reported a diagnosis of postpartum depression

**Survey Question 74**: Since your new baby was born, has a doctor, nurse, or other health care worker told you that you had depression?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 10.0                    | 8.5 - 11.8          | 159                      | 14,882                                        |
| Maternal Age        | <20 yrs      | 10.6                    | 5.4 - 19.7          | 11                       | 969                                           |
|                     | 20 to 24 yrs | 11.2                    | 7.7 - 15.9          | 36                       | 3,029                                         |
|                     | 25 to 29 yrs | 10.9                    | 8.0 - 14.7          | 44                       | 4,511                                         |
|                     | 30 to 34 yrs | 10.2                    | 7.6 - 13.6          | 45                       | 4,392                                         |
|                     | =>35 yrs     | 7.1                     | 4.5 - 10.8          | 23                       | 1,982                                         |
| Race/Ethnicity      | NH White     | 10.9                    | 8.8 - 13.4          | 92                       | 9,112                                         |
|                     | NH Black     | 10.5                    | 7.1 - 15.3          | 35                       | 2,598                                         |
|                     | Hispanic     | 9.2                     | 6.2 - 13.4          | 27                       | 2,796                                         |
|                     | Other        | 4.2                     | 1.6 - 10.9          | 5                        | 376                                           |
| Education           | <12 yrs      | 12.9                    | 8.6 - 18.9          | 28                       | 2,514                                         |
|                     | 12 yrs       | 9.3                     | 6.4 - 3.3           | 35                       | 2,968                                         |
|                     | >12 yrs      | 9.7                     | 7.9 - 12.0          | 95                       | 9,292                                         |
| Birth Weight        | Low          | 13.9                    | 10.7 - 17.8         | 50                       | 1,486                                         |
|                     | Normal       | 9.7                     | 8.1 - 11.6          | 109                      | 13,397                                        |
| Marital Status      | Married      | 8.2                     | 6.5 - 10.3          | 74                       | 7,396                                         |
|                     | Other        | 12.8                    | 10.1 - 16.0         | 85                       | 7,486                                         |
| Medicaid Recipient* | Yes          | 10.6                    | 8.5 - 13.2          | 90                       | 7,931                                         |
| -                   | No           | 9.4                     | 7.4 - 11.9          | 69                       | 6,951                                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

Percentage (%) of new mothers in Illinois who reported taking medication for depression Among mothers who reported a diagnosis of postpartum depression

Survey Question 75: Since your new baby was born, have you taken prescription medicine for your depression?

|     | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|-----|-------------------------|---------------------|--------------------------|--------------------------------|
| Yes | 53.9                    | 45.3 - 62.3         | 86                       | 8,023                          |

Percentage (%) of new mothers in Illinois who reported receiving counseling for depression Among new mothers who reported a diagnosis of postpartum depression

Survey Question 76: Since your new baby was born, have you gotten counseling for your depression?

|     | Percentage <sup>1</sup> | 95% Cl <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|-----|-------------------------|---------------------|--------------------------|--------------------------------|
| Yes | 34.0                    | 26.4 - 42.7         | 51                       | 5,067                          |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

## **Postpartum Care**

Percentage (%) of new mothers in Illinois who received a postpartum visit

Survey Question 69: Since your new baby was born, have you had a postpartum checkup for yourself?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 91.3                    | 89.6 - 92.8         | 1,382                    | 135,774                                       |
| Maternal Age        | <20 yrs      | 78.5                    | 67.6 - 86.5         | 69                       | 7,193                                         |
|                     | 20 to 24 yrs | 86.6                    | 81.4 - 90.5         | 230                      | 23,658                                        |
|                     | 25 to 29 yrs | 94.4                    | 91.2 - 96.4         | 363                      | 38,922                                        |
|                     | 30 to 34 yrs | 92.4                    | 89.3 - 94.7         | 434                      | 39,774                                        |
|                     | =>35 yrs     | 94.1                    | 90.5 - 96.4         | 286                      | 26,228                                        |
| Race/Ethnicity      | NH White     | 94.1                    | 92.1 - 95.6         | 778                      | 78,085                                        |
|                     | NH Black     | 89.2                    | 84.2 - 92.8         | 247                      | 21,978                                        |
|                     | Hispanic     | 84.8                    | 79.8 - 88.8         | 245                      | 26,088                                        |
|                     | Other        | 92.7                    | 84.8 - 96.7         | 99                       | 8,345                                         |
| Education           | <12 yrs      | 82.1                    | 75.4 - 87.3         | 163                      | 15,985                                        |
|                     | 12 yrs       | 85.8                    | 81.0 - 89.5         | 275                      | 27,439                                        |
|                     | >12 yrs      | 94.9                    | 93.2 - 96.2         | 921                      | 90,227                                        |
| Birth Weight        | Low          | 88.7                    | 85.1 - 91.5         | 345                      | 9,517                                         |
|                     | Normal       | 91.5                    | 89.7 - 93.1         | 1,037                    | 126,257                                       |
| Marital Status      | Married      | 95.3                    | 93.6 - 96.5         | 883                      | 85,647                                        |
|                     | Other        | 85.3                    | 81.8 - 88.3         | 499                      | 50,128                                        |
| Medicaid Recipient* | Yes          | 85.9                    | 82.9 - 88.5         | 639                      | 64,338                                        |
| •                   | No           | 96.8                    | 95.2 - 97.9         | 741                      | 71,372                                        |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

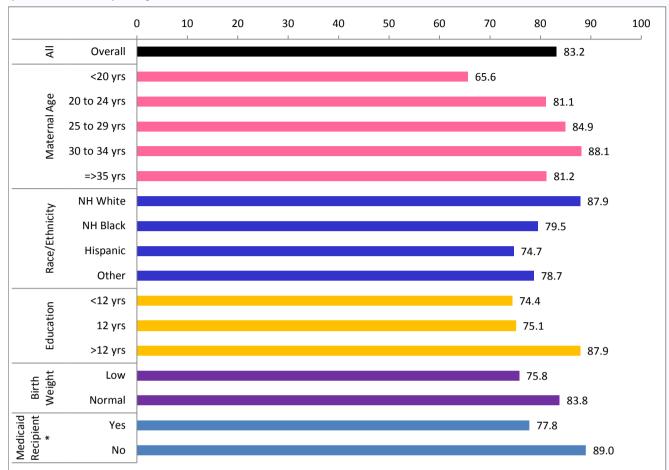
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### **Influenza Vaccination**

#### Percentage (%) of new mothers in Illinois who reported being told to get an influenza vaccination

Survey Question 26: During the 12 months before the delivery of your new baby, did a doctor, nurse, or other health care worker offer you a flu shot to tell you to get one?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 83.2                    | 81.1 - 85.2         | 1,241                    | 123,732                                       |
| Maternal Age        | <20 yrs      | 65.6                    | 54.0 - 75.6         | 57                       | 5,965                                         |
|                     | 20 to 24 yrs | 81.1                    | 75.5 - 85.7         | 211                      | 22,221                                        |
|                     | 25 to 29 yrs | 84.9                    | 80.6 - 88.3         | 318                      | 35,008                                        |
|                     | 30 to 34 yrs | 88.1                    | 84.6 - 90.8         | 403                      | 37,996                                        |
|                     | =>35 yrs     | 81.2                    | 75.9 - 85.5         | 252                      | 22,544                                        |
| Race/Ethnicity      | NH White     | 87.9                    | 85.4 - 90.1         | 719                      | 73,359                                        |
|                     | NH Black     | 79.5                    | 73.6 - 84.4         | 213                      | 19,535                                        |
|                     | Hispanic     | 74.7                    | 69.0 - 79.7         | 215                      | 22,789                                        |
|                     | Other        | 78.7                    | 68.2 - 86.4         | 85                       | 7,056                                         |
| Education           | <12 yrs      | 74.4                    | 67.2 - 80.5         | 143                      | 14,107                                        |
|                     | 12 yrs       | 75.1                    | 69.6 - 79.9         | 239                      | 24,192                                        |
|                     | >12 yrs      | 87.9                    | 85.5 - 89.9         | 843                      | 83,896                                        |
| Birth Weight        | Low          | 75.8                    | 71.3 - 79.8         | 293                      | 8,067                                         |
|                     | Normal       | 83.8                    | 81.5 - 85.9         | 948                      | 115,665                                       |
| Marital Status      | Married      | 86.4                    | 83.9 - 88.6         | 790                      | 77,724                                        |
|                     | Other        | 78.4                    | 74.5 - 81.9         | 451                      | 46,009                                        |
| Medicaid Recipient* | Yes          | 77.8                    | 74.4 - 80.9         | 561                      | 57,939                                        |
|                     | No           | 89.0                    | 86.4 - 91.1         | 678                      | 65,729                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

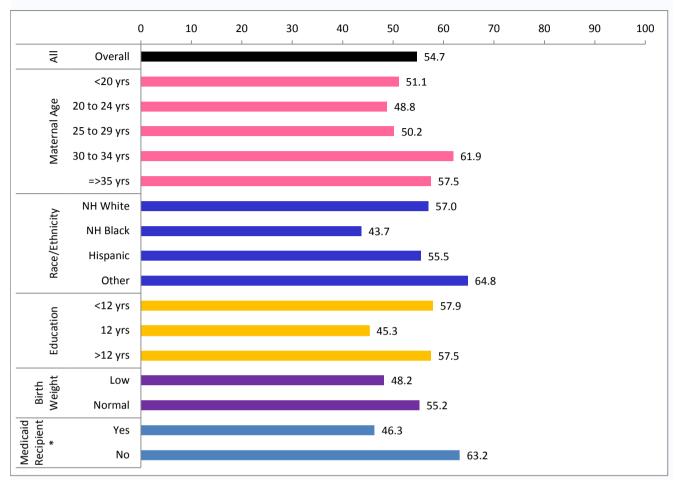
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage of new mothers in Illinois who reported receiving an influenza vaccination 12 months before delivery

Survey Question 27: During the 12 months before the delivery of your new baby, did you get a flu shot?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 54.7                    | 51.9 - 57.5         | 800                      | 79,650                                        |
| Maternal Age        | <20 yrs      | 51.1                    | 39.8 - 62.3         | 44                       | 4,660                                         |
|                     | 20 to 24 yrs | 48.8                    | 42.2 - 55.4         | 122                      | 13,171                                        |
|                     | 25 to 29 yrs | 50.2                    | 44.7 - 55.6         | 185                      | 20,291                                        |
|                     | 30 to 34 yrs | 61.9                    | 57.0 - 66.5         | 272                      | 26,055                                        |
|                     | =>35 yrs     | 57.5                    | 51.3 - 63.5         | 177                      | 15,473                                        |
| Race/Ethnicity      | NH White     | 57.0                    | 53.3 - 60.6         | 460                      | 46,475                                        |
|                     | NH Black     | 43.7                    | 37.0 - 50.5         | 114                      | 10,699                                        |
|                     | Hispanic     | 55.5                    | 49.2 - 61.7         | 152                      | 16,212                                        |
|                     | Other        | 64.8                    | 53.9 - 74.4         | 69                       | 5,822                                         |
| Education           | <12 yrs      | 57.9                    | 50.0 - 65.4         | 108                      | 10,718                                        |
|                     | 12 yrs       | 45.3                    | 39.3 - 51.4         | 136                      | 14,209                                        |
|                     | >12 yrs      | 57.5                    | 54.1 - 60.9         | 546                      | 53,805                                        |
| Birth Weight        | Low          | 48.2                    | 43.2 - 53.2         | 186                      | 5,045                                         |
|                     | Normal       | 55.2                    | 52.3 - 58.2         | 614                      | 74,606                                        |
| Marital Status      | Married      | 59.1                    | 55.6 - 62.5         | 535                      | 51,996                                        |
|                     | Other        | 48.0                    | 43.5 - 52.6         | 265                      | 27,654                                        |
| Medicaid Recipient* | Yes          | 46.3                    | 42.3 - 50.3         | 324                      | 33,753                                        |
| •                   | No           | 63.2                    | 59.4 - 66.8         | 473                      | 45,710                                        |

Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

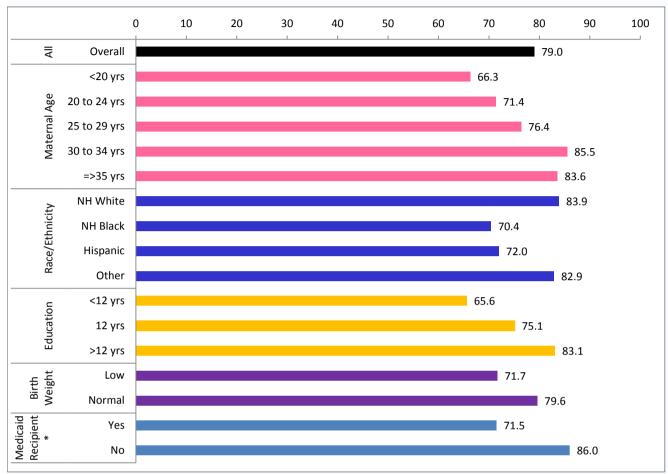
<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### Percentage of new mothers in Illinois who reported receiving a Tdap vaccination before, during, or after pregnancy

Survey Question 78: Did you receive a Tdap vaccination before, during or after your most recent pregnancy?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| All                 | Overall      | 79.0                    | 76.5 - 81.3         | 1,038                    | 102,819                                    |
| Maternal Age        | <20 yrs      | 66.3                    | 53.6 - 77.0         | 47                       | 4,878                                      |
|                     | 20 to 24 yrs | 71.4                    | 64.5 - 77.4         | 160                      | 16,790                                     |
|                     | 25 to 29 yrs | 76.4                    | 71.1 - 81.0         | 256                      | 27,389                                     |
|                     | 30 to 34 yrs | 85.5                    | 81.7 - 88.7         | 357                      | 33,710                                     |
|                     | =>35 yrs     | 83.6                    | 78.3 - 87.8         | 218                      | 20,052                                     |
| Race/Ethnicity      | NH White     | 83.9                    | 80.9 - 86.5         | 633                      | 63,837                                     |
|                     | NH Black     | 70.4                    | 63.3 - 76.6         | 162                      | 14,757                                     |
|                     | Hispanic     | 72.0                    | 65.4 - 77.9         | 159                      | 17,298                                     |
|                     | Other        | 82.9                    | 71.9 - 90.2         | 78                       | 6,457                                      |
| Education           | <12 yrs      | 65.6                    | 57.0 - 73.3         | 102                      | 10,070                                     |
|                     | 12 yrs       | 75.1                    | 69.0 - 80.4         | 192                      | 19,791                                     |
|                     | >12 yrs      | 83.1                    | 80.3 - 85.7         | 734                      | 72,054                                     |
| Birth Weight        | Low          | 71.7                    | 66.6 - 76.3         | 244                      | 6,646                                      |
|                     | Normal       | 79.6                    | 76.9 - 82.0         | 794                      | 96,173                                     |
| Marital Status      | Married      | 82.5                    | 79.5 - 85.1         | 689                      | 66,774                                     |
|                     | Other        | 73.4                    | 68.8 - 77.5         | 349                      | 36,045                                     |
| Medicaid Recipient* | Yes          | 71.5                    | 67.4 - 75.2         | 427                      | 44,560                                     |
|                     | No           | 86.0                    | 82.9 - 88.5         | 610                      | 58,227                                     |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# During & After Pregnancy Table 50 2015 Illinois PRAMS Data

## **Home Health Visitor**

# Percentage (%) of new mothers in Illinois who reported a home visitor during specified periods of time

|                                              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|----------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Home Visitor During Pregnancy <sup>5</sup>   | 11.8                    | 10.1 - 13.7         | 180                      | 17,450                                     |
| Home Visitor Since Infant Birth <sup>6</sup> | 15.7                    | 13.8 - 17.8         | 271                      | 23,174                                     |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

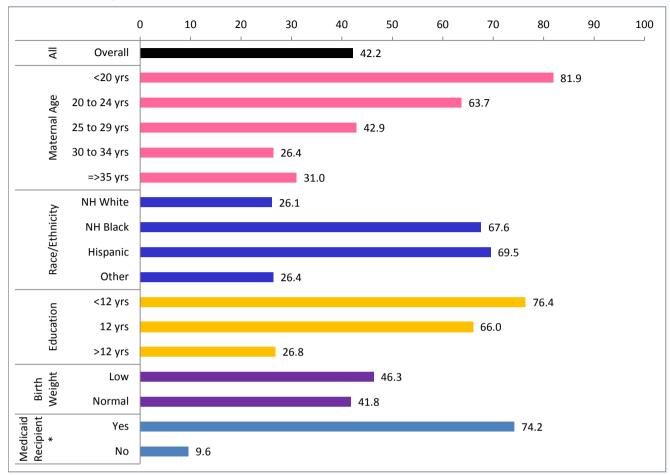
<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>5</sup>Survey Question 31: During your most recent pregnancy, did a home visitor come to our home to help you prepare for your new baby?

<sup>&</sup>lt;sup>6</sup>Survey Question 65: Since your new baby was born, has a home visitor come to your home to help you learn how to take care of yourself or your new baby?

# Percentage (%) of new mothers in Illinois who reported using WIC services during pregnancy

**Survey Question 32**: During your most recent pregnancy, were you on WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children)?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected4 |
|---------------------|--------------|-------------------------|---------------------|--------------------------|--------------------------------|
| All                 | Overall      | 42.2                    | 39.5 - 44.9         | 619                      | 62,558                         |
| Maternal Age        | <20 yrs      | 81.9                    | 71.6 - 89.0         | 71                       | 7,507                          |
|                     | 20 to 24 yrs | 63.7                    | 57.1 - 69.8         | 172                      | 17,471                         |
|                     | 25 to 29 yrs | 42.9                    | 37.6 - 48.4         | 157                      | 17,600                         |
|                     | 30 to 34 yrs | 26.4                    | 22.3 - 31.0         | 121                      | 11,314                         |
|                     | =>35 yrs     | 31.0                    | 25.6 - 36.9         | 98                       | 8,666                          |
| Race/Ethnicity      | NH White     | 26.1                    | 22.9 - 29.4         | 211                      | 21,576                         |
|                     | NH Black     | 67.6                    | 61.1 - 73.5         | 177                      | 16,662                         |
|                     | Hispanic     | 69.5                    | 63.5 - 74.9         | 203                      | 21,353                         |
|                     | Other        | 26.4                    | 17.8 - 37.4         | 23                       | 2,364                          |
| Education           | <12 yrs      | 76.4                    | 69.2 - 82.4         | 154                      | 14,873                         |
|                     | 12 yrs       | 66.0                    | 60.2 - 71.4         | 207                      | 21,207                         |
|                     | >12 yrs      | 26.8                    | 23.9 - 30.0         | 248                      | 25,414                         |
| Birth Weight        | Low          | 46.3                    | 41.4 - 51.3         | 169                      | 4,927                          |
|                     | Normal       | 41.8                    | 38.9 - 44.8         | 450                      | 57,631                         |
| Marital Status      | Married      | 23.8                    | 20.9 - 26.9         | 217                      | 21,370                         |
|                     | Other        | 70.3                    | 66.0 - 74.2         | 402                      | 41,188                         |
| Medicaid Recipient* | Yes          | 74.2                    | 70.6 - 77.5         | 545                      | 55,416                         |
|                     | No           | 9.6                     | 7.5 - 12.2          | 72                       | 7,078                          |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

-- Indicates denominator <30 respondents

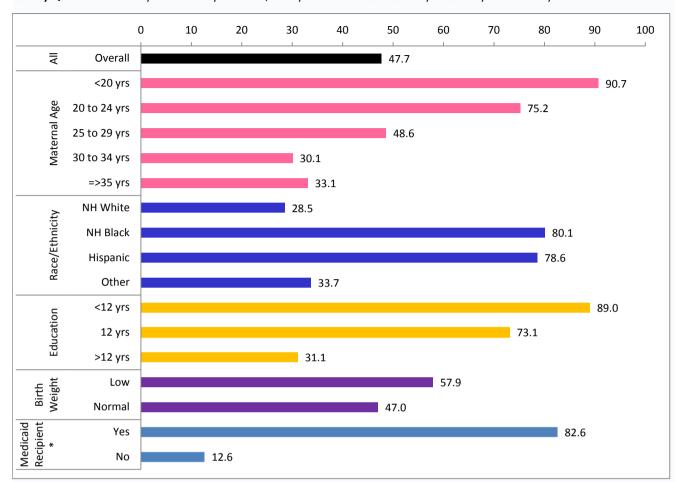
<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Percentage (%) of new mothers in Illinois who reported using WIC services after delivery

Survey Question 77: Since your new baby was born, have you used WIC services for yourself or your new baby?



|                     |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|---------------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All                 | Overall      | 47.7                    | 45.0 - 50.5         | 705                      | 70,495                                        |
| Maternal Age        | <20 yrs      | 90.7                    | 81.5 - 95.5         | 77                       | 8,168                                         |
|                     | 20 to 24 yrs | 75.2                    | 68.9 - 80.5         | 200                      | 20,211                                        |
|                     | 25 to 29 yrs | 48.6                    | 43.2 - 54.0         | 185                      | 20,068                                        |
|                     | 30 to 34 yrs | 30.1                    | 25.7 - 34.8         | 138                      | 12,781                                        |
|                     | =>35 yrs     | 33.1                    | 27.6 - 39.1         | 105                      | 9,266                                         |
| Race/Ethnicity      | NH White     | 28.5                    | 25.3 - 31.9         | 236                      | 23,573                                        |
|                     | NH Black     | 80.1                    | 74.2 - 85.0         | 215                      | 19,592                                        |
|                     | Hispanic     | 78.6                    | 73.1 - 83.3         | 220                      | 23,799                                        |
|                     | Other        | 33.7                    | 24.1 - 44.8         | 29                       | 3,024                                         |
| Education           | <12 yrs      | 89.0                    | 83.2 - 93.0         | 173                      | 17,038                                        |
|                     | 12 yrs       | 73.1                    | 67.4 - 78.0         | 228                      | 23,119                                        |
|                     | >12 yrs      | 31.1                    | 28.0 - 34.4         | 296                      | 29,527                                        |
| Birth Weight        | Low          | 57.9                    | 52.9 - 62.8         | 203                      | 5,936                                         |
|                     | Normal       | 47.0                    | 44.0 - 49.9         | 502                      | 64,559                                        |
| Marital Status      | Married      | 26.7                    | 23.7 - 29.9         | 244                      | 23,886                                        |
|                     | Other        | 80.1                    | 76.2 - 83.4         | 461                      | 46,609                                        |
| Medicaid Recipient* | Yes          | 82.6                    | 79.4 - 85.4         | 605                      | 61,161                                        |
| -                   | No           | 12.6                    | 10.2 - 15.5         | 99                       | 9,302                                         |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval

<sup>\*</sup> Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Before Pregnancy Table 53 2015 Illinois PRAMS Data

#### **Health Insurance Sources**

# Percentage (%) of new mother in Illinois who reported health insurance sources before pregnancy

Survey Question 8: During the month before you got pregnant with your new baby, what kind of health insurance did you have?

|                                                                           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Private health insurance from my job or job of husband/partner or parents | 48.7                    | 46.0 - 51.5         | 760                      | 73,035                                     |
| Medicaid, All Kids, or Moms & Babies                                      | 29.3                    | 26.9 - 31.9         | 443                      | 43,973                                     |
| I did not have health insurance during the month before I got pregnant    | 15.5                    | 13.6 - 17.6         | 223                      | 23,180                                     |
| Private health insurance purchased directly from an insurance company     | 3.0                     | 2.2 - 4.0           | 52                       | 4,477                                      |
| Some other kind of health insurance                                       | 2.7                     | 1.9 - 3.8           | 37                       | 4,017                                      |
| TRICARE or other military health care                                     | 1.0                     | 0.6 - 1.7           | 14                       | 1,457                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### Table 54 2015 Illinois PRAMS Data **During Pregnancy**

# **Health Insurance Sources**

Percentage (%) of new mother in Illinois who reported health insurance sources during pregnancy

Survey Question 21: During your most recent pregnancy, what kind of health insurance did you have to pay for your prenatal care?

|                                                                           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Medicaid, All Kids, or Moms & Babies                                      | 48.1                    | 45.4 - 50.9         | 703                      | 71,321                                     |
| Private health insurance from my job or job of husband/partner or parents | 47.6                    | 44.9 - 50.4         | 732                      | 70,579                                     |
| Private health insurance purchased directly from an insurance company     | 3.3                     | 2.5 - 4.4           | 59                       | 4,889                                      |
| Some other kind of health insurance                                       | 1.8                     | 1.2 - 2.7           | 27                       | 2,710                                      |
| I did not have health insurance to pay for my prenatal care               | 1.4                     | 0.9 - 2.2           | 21                       | 2,036                                      |
| TRICARE or other military health care                                     | 1.2                     | 0.7 - 1.9           | 17                       | 1,742                                      |

\* Delivery paid by Medicaid

-- Indicates denominator <30 respondents

<sup>1</sup> Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval <sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# Delivery Table 55 2015 Illinois PRAMS Data

## **Health Insurance Sources**

# Percentage (%) of new mother in Illinois who reported health insurance sources for delivery

**Survey Question 48**: What kind of health insurance did you have to pay for your delivery?

|                                                                           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Medicaid, All Kids, or Moms & Babies                                      | 50.2                    | 47.5 - 52.9         | 747                      | 74,994                                     |
| Private health insurance from my job or job of husband/partner or parents | 46.1                    | 43.4 - 48.9         | 722                      | 68,946                                     |
| Private health insurance purchased directly from an insurance company     | 3.2                     | 2.4 - 4.3           | 53                       | 4,764                                      |
| Some other kind of health insurance                                       | 2.2                     | 1.5 - 3.2           | 31                       | 3,298                                      |
| TRICARE or other military health care                                     | 0.9                     | 0.5 - 1.6           | 14                       | 1,407                                      |
| I did not have health insurance to pay for my delivery                    | 0.9                     | 0.5 - 1.5           | 14                       | 1,278                                      |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by N

<sup>\*</sup> Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# After Delivery Table 56 2015 Illinois PRAMS Data Health Insurance Sources

# Percentage (%) of new mothers in Illinois who reported health insurance sources for infant care

**Survey Question 60**: What kind of health insurance is your new baby covered by now?

|                                                                           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Medicaid, All Kids, or Moms & Babies                                      | 51.6                    | 48.9 - 54.4         | 759                      | 76,622                                     |
| Private health insurance from my job or job of husband/partner or parents | 41.7                    | 39.1 - 44.4         | 646                      | 61,926                                     |
| Private health insurance purchased directly from an insurance company     | 3.4                     | 2.5 - 4.5           | 55                       | 5,000                                      |
| Some other kind of health insurance                                       | 2.9                     | 2.1 - 4.0           | 41                       | 4,271                                      |
| TRICARE or other military health care                                     | 1.0                     | 0.6 - 1.7           | 15                       | 1,525                                      |
| I do not have any health insurance for my new baby                        | 0.3                     | 0.1 - 0.9           | 6                        | 488                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

# After Delivery Table 57 2015 Illinois PRAMS Data

# **Health Insurance Sources**

# Percentage (%) of new mothers in Illinois who reported health insurance sources now

**Survey Question 72**: What kind of health insurance do you have now?

|                                                                           | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population Affected <sup>4</sup> |
|---------------------------------------------------------------------------|-------------------------|---------------------|--------------------------|--------------------------------------------|
| Private health insurance from my job or job of husband/partner or parents | 46.3                    | 43.5 - 49.0         | 718                      | 69,004                                     |
| Medicaid, All Kids, or Moms & Babies                                      | 40.2                    | 37.5 - 42.9         | 611                      | 59,959                                     |
| I do not have health insurance now                                        | 8.8                     | 7.4 - 10.6          | 124                      | 13,178                                     |
| Private health insurance purchased directly from an insurance company     | 3.0                     | 2.2 - 4.1           | 51                       | 4,496                                      |
| Some other kind of health insurance                                       | 2.8                     | 2.0 - 3.9           | 40                       | 4,191                                      |
| TRICARE or other military health care                                     | 1.2                     | 0.7 - 1.9           | 17                       | 1,742                                      |

<sup>1</sup> Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid

<sup>--</sup> Indicates denominator <30 respondents

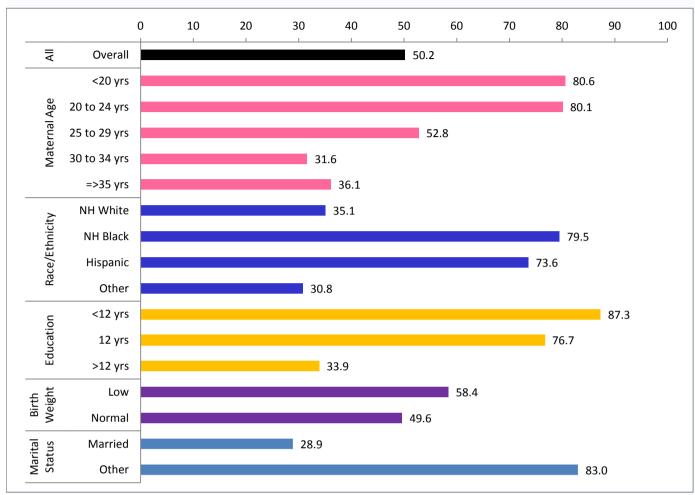
<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator

#### **Health Insurance Sources**

## Percentage (%) of new mothers in Illinois who reported use of Medicaid as source of payment for delivery

Survey Question 48: What kind of health insurance did you have to pay for your delivery?



|                |              | Percentage <sup>1</sup> | 95% CI <sup>2</sup> | Respondents <sup>3</sup> | Estimated Population<br>Affected <sup>4</sup> |
|----------------|--------------|-------------------------|---------------------|--------------------------|-----------------------------------------------|
| All            | Overall      | 50.2                    | 47.5 - 52.9         | 747                      | 74,994                                        |
| Maternal Age   | <20 yrs      | 80.6                    | 69.7 - 88.3         | 70                       | 7,364                                         |
|                | 20 to 24 yrs | 80.1                    | 74.2 - 84.9         | 216                      | 21,938                                        |
|                | 25 to 29 yrs | 52.8                    | 47.4 - 58.1         | 201                      | 21,855                                        |
|                | 30 to 34 yrs | 31.6                    | 27.1 - 36.3         | 146                      | 13,651                                        |
|                | =>35 yrs     | 36.1                    | 30.4 - 42.2         | 114                      | 10,186                                        |
| Race/Ethnicity | NH White     | 35.1                    | 31.7 - 38.7         | 291                      | 29,387                                        |
|                | NH Black     | 79.5                    | 73.8 - 84.3         | 215                      | 19,594                                        |
|                | Hispanic     | 73.6                    | 67.8 - 78.7         | 210                      | 22,680                                        |
|                | Other        | 30.8                    | 21.5 - 41.9         | 26                       | 2,770                                         |
| Education      | <12 yrs      | 87.3                    | 81.0 - 91.6         | 174                      | 16,955                                        |
|                | 12 yrs       | 76.7                    | 71.4 - 81.4         | 245                      | 24,626                                        |
|                | >12 yrs      | 33.9                    | 30.7 - 37.2         | 317                      | 32,455                                        |
| Birth Weight   | Low          | 58.4                    | 53.5 - 63.1         | 212                      | 6,249                                         |
|                | Normal       | 49.6                    | 46.6 - 52.5         | 535                      | 68,745                                        |
| Marital Status | Married      | 28.9                    | 25.8 - 32.2         | 262                      | 26,171                                        |
|                | Other        | 83.0                    | 79.4 - 86.1         | 485                      | 48,822                                        |

<sup>&</sup>lt;sup>1</sup>Percentage = Weighted percentage of Illinois mothers giving birth to live infants in 2015 who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>2</sup>CI = confidence interval \* Delivery paid by Medicaid -- Indicates denominator <30 respondents

<sup>&</sup>lt;sup>3</sup>Respondents (N) = Total number of mothers who responded Yes to the survey question for the specified indicator

<sup>&</sup>lt;sup>4</sup>Estimated Population Affected = Estimated number of Illinois mothers giving birth in 2015 who would respond Yes to the survey question for the specified indicator