# Summary of Demographic Indicators

**Children Aged < 5 Years**

(2,3)

|  |  |
| --- | --- |
| **Total Records** | **Number** |
| Individual Children |  |
| Total Records (All Visits) |  |

|  |  |  |
| --- | --- | --- |
| **Source of Data** | **Number** | **%** |
| WIC |  |  |  | 100.0 |
| EPSDT |  |  |  | 0.0 |
| Child Health-MCH |  |  |  | 0.0 |
| Child Health-HMO |  |  |  | 0.0 |
| HeadStart |  |  |  | 0.0 |
| School Health |  |  |  | 0.0 |
| Other |  |  |  | 0.0 |
| **Total** |  |  |  | **100.0** |
| *Excluded Unknown* |  | *0.0 %* |  |  |

|  |  |  |
| --- | --- | --- |
| **Race/Ethnic Distribution** | **Number** | **%** |
| White, Not Hispanic |  |  | 52.3 |
| Black, Not Hispanic |  |  | 14.3 |
| Hispanic |  |  | 21.9 |
| American Indian/Alaska Native |  |  | 0.4 |
| Asian/Pacific Islander |  |  | 3.0 |
| Multiple Races |  |  | 8.1 |
| All Other |  |  | 0.0 |
| **Total** |  |  | **100.0** |
| *Excluded Unknown*  | *0.0 %* |  |  |

|  |  |  |
| --- | --- | --- |
| **Age Distribution** (4) | **Number** | **%** |
| 0 - 5 Months |  | 25.7 |
| 6 - 11 Months |  | 13.1 |
| 12 - 23 Months |  | 18.9 |
| 24 - 35 Months |  | 15.9 |
| 3 - 4 Years |  | 26.4 |
| **Total** |  | **100.0** |

|  |  |  |
| --- | --- | --- |
| **% of Poverty Level** | **Number** | **%** |
| 0 - 50 |  |  |  | 28.6 |
| 51 - 100 |  |  |  | 27.0 |
| 101 - 130 |  |  |  | 15.7 |
| 131 - 150 |  |  |  | 8.5 |
| 151 - 185 |  |  |  | 10.5 |
| 186 - 200 |  |  |  | 2.1 |
| Over 200 |  |  |  | 7.7 |
| Adjunctive Eligibility |  |  |  | 0.0 |
| **Total** |  |  |  | **100.0** |
| *Excluded Unknown* |  | *1.3 %* |  |  |

|  |  |  |
| --- | --- | --- |
| **Program Participation** | **Number** | **%** |
| WIC |  | 100.0 |
| SNAP |  | 7.4 |
| Medicaid |  | 78.0 |
| Tanf |  | 0.6 |
| Excluded Unknown |  |  |
| WIC |  | 0.0 |
| SNAP |  | 5.1 |
| Medicaid |  | 5.1 |
| Tanf |  | 5.1 |

|  |  |  |
| --- | --- | --- |
| **Migrant Status** | **Number** | **%** |
| Yes No**Total***Excluded Unknown* |  | *0.0 %* |  | 0.0 |
|  | 100.0 |
|  | **100.0** |

1. Reporting period is January 1 through December 31
2. Analyses based on one record per child
3. Excludes records with unknown data or errors.
4. Records rejected if date of birth and date of visit unknown

# Summary of Health Indicators

**Children Aged < 5 Years**

(2)

|  |  |
| --- | --- |
| **Summary of Health Indicators** | (3) |
|  | Iowa Prevalence | National (10) Prevalence (Prior Year) |
| Number | % | Number | % |
| Birthweight |  |  |  |  |
| Low |  | 9.7 | 161,649 | 11.8 |
| High |  | 7.2 | 161,649 | 5.8 |
| Height and Weight (5,6) (3) |  |  |  |  |
| < 5 Yrs Short Stature |  | 8.6 | 480,114 | 11.4 |
| < 5 Yrs Underweight |  | 3.4 | 480,114 | 4.6 |
| < 5 Yrs Obese |  | 14.0 | 480,114 | 12.8 |
| >= 2 Yrs Overweight |  | 17.0 | 198,281 | 15.8 |
| >=2 Yrs Obese |  | 15.7 | 198,281 | 14.9 |
| Anemia (7) |  |  |  |  |
| Low Hb |  | 10.2 | 142,435 | 17.6 |
| Low Hct |  | 0.0 | 8 | 50.0 |
| Low Hb/Hct |  | 10.2 | 142,442 | 17.6 |
| Breastfeeding (8) |  |  |  |  |
| Ever Breastfed |  | 72.0 | 164,044 | 66.5 |
| Breastfed At Least 6 Months |  | 27.1 | 77,118 | 27.1 |
| Breastfed At Least 12 Months |  | 17.8 | 91,631 | 13.7 |
| Smoking in Household |  | 2.2 | 693,596 | 3.5 |
| <= 2 Hours TV Viewing/ Day (9) |  | 81.1 | 209,343 | 78.1 |

* 1. Reporting period is January 1 through December 31.
	2. Analyses based on one record per child.
	3. Excludes records with unknown data or errors.
	4. Infants born during the reporting period included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.
	5. Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <=

2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

* 1. Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
	2. Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
	3. Infants born during the reporting period included in the Ever Breastfed analysis.

Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* 1. Children aged 2 years and older included in the analysis.
	2. National includes previous year’s data for all participating States and ITOs.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

# Summary of Breastfeeding Indicators

**Children Aged < 5 Years**

(2)

|  |  |
| --- | --- |
| **Summary of Breastfeeding Indicators** | (3) |
|  | Iowa Prevalence | National (7) Prevalence (Prior Year) |
| Number | % | Number | % |
| **Breastfeeding Duration** (4,5) |
| Ever Breastfed |  | 72.0 | 164,044 | 66.5 |
| Breastfed 1+ Weeks |  | 65.8 | 135,598 | 61.6 |
| Breastfed 2+ Weeks |  | 63.9 | 103,057 | 60.2 |
| Breastfed 3+ Weeks |  | 60.1 | 85,098 | 57.2 |
| Breastfed 4+ Weeks |  | 56.8 | 74,934 | 54.7 |
| Breastfed 6+ Weeks |  | 49.6 | 64,632 | 48.6 |
| Breastfed 2+ Months |  | 41.4 | 61,276 | 43.6 |
| Breastfed 3+ Months |  | 36.2 | 64,556 | 37.5 |
| Breastfed 4+ Months |  | 32.6 | 71,868 | 32.8 |
| Breastfed 5+ Months |  | 28.6 | 78,546 | 29.4 |
| Breastfed 6+ Months |  | 27.1 | 77,118 | 27.1 |
| Breastfed 9+ Months |  | 21.0 | 79,855 | 18.2 |
| Breastfed 12+ Months |  | 17.8 | 91,631 | 13.7 |
| Breastfed 18+ Months |  | 10.8 | 42,635 | 9.4 |
| **Exclusive Breastfeeding** (6) |
| Exclusively Breastfed at Least 3 Months |  | 16.1 | 58,679 | 17.3 |
| Exclusively Breastfed at Least 6 Months |  | 5.8 | 69,944 | 7.3 |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with unknown data or errors.
4. Infants born during the reporting period included in the Ever Breastfed analysis. For each breastfeding duration category, the analysis includes only children who turned that age during the reporting period by/on their date of visit. For example, infants who turned 9 months old during the reporting period by/on their date of visit are included in the 9+ months analysis.
5. It is possible the analysis will show that slightly more infants are breastfed at older ages, e.g. 1+ weeks of age, than at younger ages, e.g. at birth (ever breastfed), due to variation in infants included in each breastfeeding analysis category.
6. The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

# Comparison of Racial and Ethnic Distribution by Contributor to National

(4)

# Children Aged < 5 Years

(2)

|  |
| --- |
| **Comparison of Racial and Ethnic Distribution** |
| **Contributor** | Number Included in Analysis(3) | White, Not Hispanic% | Black, Not Hispanic% | Hispanic% | American Indian/Alaska Native% | Asian/Pacific Islander% | Multiple Races% | All Other/Unknown% |
| **Iowa** |  | **52.3** | **14.3** | **21.9** | **0.4** | **3.0** | **8.1** | **0.0** |
| **National (Prior Year)** | **792,535** | **32.2** | **22.4** | **22.8** | **0.8** | **2.3** | **5.2** | **3.4** |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with errors.

# Comparison of Age Distribution by Contributor to National (5)

**Children Aged < 5 Years**

(2)

|  |
| --- |
| **Comparison of Age Distribution** |
| **Contributor** | Number Included in Analysis(3,4) | 0 - 11 Months% | 12 - 23 Months% | 24 - 59 Months% |
| **Iowa** |  | **38.8** | **18.9** | **42.3** |
| **National (Prior Year)** | **792,535** | **31.4** | **19.5** | **38.2** |

* 1. Reporting period is January 1 through December 31.
	2. Analyses based on one record per child.
	3. Excludes records with unknown data or errors.
	4. Records rejected if date of birth and date of visit unknown.
	5. National includes previous year’s data for all participating States and ITOs.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

# Comparison of Growth and Anemia Indicators by Contributor to National

(8)

# Children Aged < 5 Years

(2)

|  |
| --- |
| **Comparison of Growth and Anemia Indicators** (3) |
| **Contributor** | Birth Weight(4) | Height and Weight(5,6) | Anemia Low Hb/Hct(7) |
|  | Low | High |  | Short Stature | Under- Weight | Obese | **>** 2 Yrs Overweight and Obese |
| Number % %<2500 g >4000 g | Number % % % | Number % % Overweight Obese | Number % |
| **Iowa** |  | **9.7** | **7.2** |  | **8.6** | **3.4** | **14.0** |  | **17.0** | **15.7** |  | **10.2** |
| **National (Prior Year)** | **161,649** | **11.8** | **5.8** | **480,114** | **11.4** | **4.6** | **12.8** | **198,281** | **15.8** | **14.9** | **142,442** | **17.6** |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with unknown data or errors.
4. Infants born during the reporting period included in the analysis.
5. Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
6. Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
7. Based on 1998 CDC MMWR, ''Recommendations to Prevent and Control Iron Deficiency in the United States'', altitude adjusted, children 6 months of age and older included in the analysis.

# Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor to National

(2,8)

# Children Aged < 5 Years

(3)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **Comparison of Breastfeeding, TV Viewing, and Smoking in Household** | (4) |  |  |  |
| **Contributor** | Breastfeeding(5) | Exclusive Breastfeeding(6) | **<** 2 Hours TV Viewing/Day(7) | Smoking in Household |
| Number % EverBreastfed | Number % Breastfed At Least6Months | Number % Breastfed At Least12Months | Number % Breastfed At Least3Months | Number % Breastfed At Least6Months | Number % | Number % |
| **Iowa** |  | **72.0** |  **27.1** |  **17.8** |  **16.1** |  **5.8** |  | **81.1** |  | **2.2** |
| **National (Prior Year)** | **164,044** | **66.5** | **77,118 27.1** | **91,631 13.7** | **58,679 17.3** | **69,944 7.3** | **209,343** | **78.1** | **693,596** | **3.5** |

1. Reporting period is January 1 through December 31.
2. TV Viewing and Smoking in Household data are not reported by all contributors.
3. Analyses based on one record per child.
4. Excludes records with unknown data or errors.
5. Infants born during the reporting period included in the Ever Breastfed analysis.

Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

1. The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.
2. Children aged 2 years and older included in the analyses.

# Growth and Anemia Indicators by Race/Ethnicity or Age

**Children Aged < 5 Years**

(2)

|  |
| --- |
| **Growth and Anemia Indicators by Race/Ethnicity or Age** (3) |
|  | Birth Weight(4) | Height and Weight(5,6) | Anemia Low Hb/Hct(7) |
| Low |  | High | Short Stature | Under- Weight | Obese | **>** 2 Yrs Overweight and Obese |
| Number %<2500 | g | %>4000 g | Number | % | % | % | Number % Overweight | %Obese | Number | % |
| **Race/Ethnicity** |  |  |  |  |  |  |  |  |  |  |
| White, Not Hispanic |  | 9.7 | 8.1 |  | 9.1 | 3.5 | 13.7 |  | 17.2 | 15.3 |  | 8.5 |
| Black, Not Hispanic |  | 12.0 | 5.0 |  | 8.3 | 4.2 | 12.9 |  | 15.7 | 13.1 |  | 17.1 |
| Hispanic |  | 7.6 | 6.8 |  | 7.9 | 2.7 | 15.5 |  | 17.5 | 18.3 |  | 9.6 |
| American Indian/Alaska Native |  | 7.0 | 9.3 |  | 4.6 | 4.1 | 20.2 |  | 24.3 | 20.4 |  | 9.5 |
| Asian/Pacific Islander |  | 11.2 | 6.2 |  | 6.7 | 3.7 | 10.8 |  | 14.4 | 12.4 |  | 11.0 |
| Multiple Races |  | 10.8 | 6.4 |  | 9.2 | 3.0 | 14.9 |  | 17.5 | 17.0 |  | 12.1 |
| All Other |  | 0.0 | 0.0 |  | 25.0 | 0.0 | 12.5 |  | 20.0 | 20.0 |  | 0.0 |
| **Total** |  | **9.7** | **7.2** |  | **8.6** | **3.4** | **14.0** |  | **17.0** | **15.7** |  | **10.2** |
| **Age** |  |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | \* |  | 11.9 | 4.4 | 10.7 | - \* | \* |  | 13.3 |
| 12 - 23 Months |  | \* |  | 8.9 | 1.5 | 16.3 | - \* | \* |  | 12.4 |
| 24 - 35 Months |  | \* |  | 6.3 | 3.3 | 15.5 |  | 15.8 | 14.8 |  | 10.3 |
| 36 - 47 Months |  | \* |  | 5.4 | 3.2 | 16.4 |  | 18.6 | 16.4 |  | 7.4 |
| 48 - 59 Months |  | \* |  | 4.4 | 3.4 | 16.6 |  | 17.3 | 16.6 |  | 5.5 |
| **Total** |  | **\*** |  | **8.6** | **3.4** | **14.0** |  | **17.0** | **15.7** |  | **10.2** |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with unknown data or errors.
4. Infants born during the reporting period included in the analysis.
5. Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
6. Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
7. Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

# Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age

(2)

# Children Aged < 5 Years

(3)

|  |  |
| --- | --- |
| **Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or** | **Age** (4) |
|  | Breastfeeding(5) | **<** 2 Hours TV Viewing/Day(7) | Smoking in Household |
| Number | %Ever Breastfed | Number | %Breastfed At Least 6Months | Number | %Breastfed At Least 12Months | Number | % | Number | % |
| **Race/Ethnicity** White, Not Hispanic Black, Not Hispanic HispanicAmerican Indian/Alaska Native Asian/Pacific IslanderMultiple RacesAll Other/Unknown**Total** |  | 69.572.978.361.779.967.4100.0**72.0** |  | 27.031.126.815.042.319.70.0**27.1** |  | 17.621.117.411.128.411.10.0**17.8** |  | 83.172.181.677.185.678.475.0**81.1** |  | 3.01.41.12.70.81.812.5**2.2** |
| **Age**0 - 11 Months12 - 23 Months24 - 35 Months36 - 47 Months48 - 59 Months**Total** | * \*
* \*
* \*
* \*
* \*

 **72.0** | * \*
* \*
* \*
* \*
* \*

 **27.1** | * \*
* \*
* \*
* \*
* \*

 **17.8** | * \*
* \*

 82.7 82.9 82.9 **81.1** |  | 2.42.02.02.32.5**2.2** |

1. Reporting period is January 1 through December 31.
2. TV Viewing and Smoking in Household are not reported by all contributors.
3. Analyses based on one record per child.
4. Excludes records with unknown data or errors.
5. Infants born during the reporting period included in the Ever Breastfed analysis.

Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

1. Children aged 2 years and older included in the analysis

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

# Summary of Trends in Racial and Ethnic Distribution

**Children Aged < 5 Years**

(2)

|  |
| --- |
| **Summary of Trends in Racial and Ethnic Distribution** |
| **Year** | White, Not Hispanic% | Black, Not Hispanic% | Hispanic% | American Indian/Alaska Native% | Asian/Pacific Islander% | Multiple Races% | All Other/Unknown% |
| 2021 | 52.3 | 14.3 | 21.9 | 0.4 | 3.0 | 8.1 | 0.0 |
| 2020 | 52.7 | 14.6 | 21.5 | 0.4 | 3.1 | 7.7 | 0.0 |
| 2019 | 52.8 | 14.6 | 21.4 | 0.5 | 3.2 | 7.5 | 0.0 |
| 2018 | 54.0 | 13.9 | 21.2 | 0.4 | 3.2 | 7.3 | 0.0 |
| 2017 | 55.5 | 12.9 | 20.8 | 0.5 | 3.1 | 7.1 | 0.1 |
| 2016 | 56.6 | 11.5 | 21.0 | 0.4 | 2.9 | 7.4 | 0.3 |
| 2015 | 57.9 | 11.0 | 20.7 | 0.5 | 2.8 | 6.9 | 0.3 |
| 2014 | 59.2 | 10.1 | 20.6 | 0.5 | 2.6 | 6.7 | 0.3 |
| 2013 | 60.5 | 9.2 | 20.8 | 0.5 | 2.2 | 6.5 | 0.3 |
| 2012 | 61.3 | 8.7 | 20.9 | 0.5 | 1.8 | 6.1 | 0.8 |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with errors.

# Summary of Trends in Age Distribution

**Children Aged < 5 Years**

(2)

|  |
| --- |
| **Summary of Trends in Age Distribution** (3) |
| **Year** | 0 - 11 Months% | 12 - 23 Months% | 24 - 59 Months% |
| 2021 | 38.8 | 18.9 | 42.3 |
| 2020 | 40.1 | 18.5 | 41.4 |
| 2019 | 38.8 | 19.1 | 42.1 |
| 2018 | 40.6 | 18.0 | 41.4 |
| 2017 | 37.1 | 19.6 | 43.3 |
| 2016 | 33.9 | 21.8 | 44.2 |
| 2015 | 33.4 | 21.7 | 44.9 |
| 2014 | 33.9 | 21.3 | 44.8 |
| 2013 | 33.2 | 20.9 | 45.9 |
| 2012 | 34.9 | 19.2 | 45.9 |

* 1. Reporting period is January 1 through December 31.
	2. Analyses based on one record per child.
	3. Records rejected if date of birth and date of visit unknown.
	4. Excludes records with unknown data or errors.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

# Summary of Trends in Growth and Anemia Indicators

**Children Aged < 5 Years**

(2)

|  |
| --- |
| **Summary of Trends in Growth and Anemia Indicators** (3) |
| **Year** | Birth Weight(4) | Height and Weight(5,6) | Anemia Low Hb/Hct(7) |
|  | Low | High |  | Short Stature | Under- Weight | Obese | **>** 2 Yrs Overweight and Obese |
| Number % %<2500 g >4000 g | Number % % % | Number % % Overweight Obese | Number % |
| 2021 |  | 9.7 | 7.2 |  | 8.6 | 3.4 | 14.0 |  | 17.0 | 15.7 |  | 10.2 |
| 2020 |  | 10.1 | 7.4 |  | 10.2 | 3.8 | 15.1 |  | 17.0 | 16.8 |  | 11.3 |
| 2019 |  | 9.7 | 7.7 |  | 7.7 | 2.1 | 13.6 |  | 17.2 | 15.1 |  | 10.1 |
| 2018 |  | 9.5 | 7.5 |  | 7.6 | 2.1 | 13.6 |  | 17.0 | 15.4 |  | 11.0 |
| 2017 |  | 9.0 | 8.1 |  | 7.6 | 2.3 | 12.7 |  | 17.6 | 14.6 |  | 12.3 |
| 2016 |  | 9.6 | 8.3 |  | 7.4 | 2.5 | 12.6 |  | 17.4 | 14.6 |  | 11.5 |
| 2015 |  | 8.9 | 8.5 |  | 7.4 | 2.6 | 11.6 |  | 17.1 | 14.0 |  | 10.4 |
| 2014 |  | 8.6 | 8.5 |  | 6.9 | 2.6 | 11.7 |  | 17.1 | 14.4 |  | 9.2 |
| 2013 |  | 8.0 | 8.1 |  | 6.9 | 2.5 | 11.4 |  | 16.9 | 14.0 |  | 9.5 |
| 2012 |  | 8.4 | 8.1 |  | 6.3 | 2.3 | 11.9 |  | 17.2 | 14.1 |  | 8.4 |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with unknown data or errors.
4. Infants born during the reporting period included in the analysis.
5. Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
6. Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile,

underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

1. Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

# Summary of Trends in Breastfeeding

**Children Aged < 5 Years**

(2)

|  |
| --- |
| **Summary of Trends in Breastfeeding** (3) |
| **Year** | Breastfeeding(4) |
| Number %Ever Breastfed | Number %Breastfed At Least 6 Months | Number %Breastfed At Least 12 Months |
| 2021 |  | 72.0 |  | 27.1 |  | 17.8 |
| 2020 |  | 71.4 |  | 28.3 |  | 16.7 |
| 2019 |  | 71.0 |  | 25.8 |  | 18.1 |
| 2018 |  | 70.6 |  | 26.1 |  | 17.1 |
| 2017 |  | 70.8 |  | 22.4 |  | 16.0 |
| 2016 |  | 69.5 |  | 21.8 |  | 15.1 |
| 2015 |  | 67.7 |  | 22.5 |  | 15.7 |
| 2014 |  | 66.2 |  | 20.6 |  | 13.7 |
| 2013 |  | 65.4 |  | 19.8 |  | 12.4 |
| 2012 |  | 63.3 |  | 17.4 |  | 11.1 |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with unknown data or errors.
4. Infants born during the reporting period included in the Ever Breastfed analysis.

Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

|  |  |  |
| --- | --- | --- |
| **Grow** | **th Indicators by Race/Ethnicity and Age** | (3) |
|  | Short Stature(4,5) | Underweight(4,5) | Obese(4,5) | **>** 2 Yrs Overweight and Obese(4,5) |
| Number | % | Number | % | Number | % | Number | %Overweight | %Obese |
| **White, Not Hispanic** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 13.0 |  | 5.2 |  | 9.8 |  | \* | \* |
| 12 - 23 Months |  | 9.5 |  | 0.7 |  | 16.9 |  | \* | \* |
| 24 - 59 Months |  | 5.6 |  | 3.6 |  | 15.3 |  | 17.2 | 15.3 |
| **Total** |  | **9.1** |  | **3.5** |  | **13.7** |  | **17.2** | **15.3** |
| **Black, Not Hispanic** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 13.1 |  | 6.1 |  | 10.3 |  | \* | \* |
| 12 - 23 Months |  | 8.5 |  | 0.6 |  | 16.9 |  | \* | \* |
| 24 - 59 Months |  | 4.5 |  | 4.5 |  | 13.1 |  | 15.7 | 13.1 |
| **Total** |  | **8.4** |  | **4.2** |  | **13.0** |  | **15.7** | **13.1** |
| **Hispanic** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 11.6 |  | 3.9 |  | 10.5 |  | \* | \* |
| 12 - 23 Months |  | 8.9 |  | 0.7 |  | 17.8 |  | \* | \* |
| 24 - 59 Months |  | 4.6 |  | 2.7 |  | 18.3 |  | 17.5 | 18.3 |
| **Total** |  | **7.9** |  | **2.7** |  | **15.5** |  | **17.5** | **18.3** |
| **American Indian/Alaska Native** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 6.9 |  | 9.7 |  | 12.5 |  | \* | \* |
| 12 - 23 Months |  | 4.7 |  | 0.0 |  | 32.6 |  | \* | \* |
| 24 - 59 Months |  | 2.9 |  | 2.0 |  | 20.6 |  | 23.5 | 20.6 |
| **Total** |  | **4.6** |  | **4.1** |  | **20.3** |  | **23.5** | **20.6** |

|  |  |  |
| --- | --- | --- |
| **Grow** | **th Indicators by Race/Ethnicity and Age** | (3) |
|  | Short Stature(4,5) | Underweight(4,5) | Obese(4,5) | **>** 2 Yrs Overweight and Obese(4,5) |
| Number | % | Number | % | Number | % | Number | %Overweight | %Obese |
| **Asian/Pacific Islander** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 10.4 |  | 5.6 |  | 9.2 |  | \* | \* |
| 12 - 23 Months |  | 8.1 |  | 1.5 |  | 9.6 |  | \* | \* |
| 24 - 59 Months |  | 3.9 |  | 3.5 |  | 12.4 |  | 14.2 | 12.2 |
| **Total** |  | **6.7** |  | **3.7** |  | **10.8** |  | **14.4** | **12.4** |
| **Multiple Races** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 13.0 |  | 4.3 |  | 11.0 |  | \* | \* |
| 12 - 23 Months |  | 7.5 |  | 1.0 |  | 18.6 |  | \* | \* |
| 24 - 59 Months |  | 6.1 |  | 2.9 |  | 17.1 |  | 17.5 | 19.7 |
| **Total** |  | **9.2** |  | **3.1** |  | **15.0** |  | **17.5** | **17.1** |
| **All Other/Unknown** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 50.0 |  | 0.0 |  | 0.0 |  | \* | \* |
| 12 - 23 Months |  | 0.0 |  | 0.0 |  | 0.0 |  | \* | \* |
| 24 - 59 Months |  | 20.0 |  | 0.0 |  | 20.0 |  | 20.0 | 20.0 |
| **Total** |  | **25.0** |  | **0.0** |  | **12.5** |  | **20.0** | **20.0** |
| **Total All Race/Ethnic Groups** |  |  |  |  |  |  |  |  |  |
| 0 - 11 Months |  | 12.6 |  | 5.0 |  | 10.1 |  | \* | \* |
| 12 - 23 Months |  | 9.0 |  | 0.7 |  | 17.1 |  | \* | \* |
| 24 - 59 Months |  | 5.2 |  | 3.4 |  | 15.7 |  | 17.0 | 15.7 |
| **Total** |  | **8.7** |  | **3.4** |  | **14.0** |  | **17.0** | **15.7** |

# Anemia Indicators by Race/Ethnicity and Age

**Children Aged < 5 Years**

(2)

|  |
| --- |
| **Anemia Indicators by Race/Ethnicity and Age** (3,4) |
|  | Anemia |  |  | Anemia |
| Low Hb/Hct | Low Hb/Hct |
| Number % | Number % |
| White, Not Hispanic 6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | 12.4 | Asian/Pacific Islander 6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | 14.6 |
|  | 10.7 |  | 12.9 |
|  | 9.7 |  | 16.7 |
|  | 8.4 |  | 11.2 |
|  | 5.1 |  | 8.3 |
|  | 8.2 |  | 11.3 |
| Black, Not Hispanic 6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | 16.9 | Multiple Races6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | 16.6 |
|  | 19.2 |  | 12.6 |
|  | 24.9 |  | 17.6 |
|  | 18.9 |  | 13.2 |
|  | 12.5 |  | 7.6 |
|  | 16.8 |  | 12.2 |
| Hispanic6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | 13.5 | All Other/Unknown 6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | \* |
|  | 12.9 |  | 0.0 |
|  | 10.8 |  | \* |
|  | 9.2 |  | 100.0 |
|  | 6.4 |  | 25.0 |
|  | 9.3 |  | 33.3 |
| American Indian/Alaska Native 6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | 12.5 | Total All Race/Ethnic Groups 6 - 11 Months12 - 17 Months18 - 23 Months24 - 35 Months36 - 59 Months Total |  | 13.6 |
|  | 16.7 |  | 12.5 |
|  | 14.3 |  | 12.4 |
|  | 5.3 |  | 10.3 |
|  | 8.7 |  | 6.7 |
|  | 10.0 |  | 9.9 |

1. Reporting period is January 1 through December 31.
2. Analyses based on one record per child.
3. Excludes records with unknown data or errors.
4. Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions

|  |
| --- |
| **Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity** | **Year** | Birth Weight(4) | Height and Weight(5,6) | Anemia Low Hb/Hct(7) |
| Low |  | High | Short Stature | Under- Weight | Obese | **>** 2 Yrs Overweight and Obese |
| Number | %<2500 | g | %>4000 g | Number | % | % | % | Number | %Overweight | %Obese | Number | % |
| **White, Not Hispanic** | 2021 |  | 9.7 | 8.1 |  | 9.1 | 3.5 | 13.7 |  | 17.2 | 15.3 |  | 8.5 |
|  | 2020 |  | 9.7 | 8.6 |  | 10.5 | 4.1 | 14.8 |  | 17.2 | 16.3 |  | 9.2 |
|  | 2019 |  | 9.6 | 8.4 |  | 8.3 | 2.1 | 12.9 |  | 17.5 | 14.3 |  | 8.8 |
|  | 2018 |  | 9.6 | 8.9 |  | 8.1 | 2.2 | 12.8 |  | 17.1 | 14.5 |  | 9.4 |
|  | 2017 |  | 8.9 | 8.8 |  | 8.0 | 2.3 | 12.0 |  | 17.9 | 13.7 |  | 10.5 |
|  | 2016 |  | 10.0 | 8.9 |  | 7.9 | 2.5 | 11.9 |  | 17.4 | 13.7 |  | 9.6 |
|  | 2015 |  | 9.2 | 9.3 |  | 8.0 | 2.8 | 11.0 |  | 17.1 | 13.2 |  | 8.9 |
|  | 2014 |  | 8.4 | 9.5 |  | 7.4 | 2.8 | 11.0 |  | 17.0 | 13.3 |  | 7.8 |
|  | 2013 |  | 8.0 | 9.1 |  | 7.2 | 2.7 | 10.7 |  | 16.9 | 13.0 |  | 7.9 |
|  | 2012 |  | 8.6 | 8.5 |  | 6.7 | 2.5 | 10.9 |  | 17.1 | 12.8 |  | 7.0 |
| **Black, Not Hispanic** | 2021 |  | 12.0 | 5.0 |  | 8.3 | 4.2 | 12.9 |  | 15.7 | 13.1 |  | 17.1 |
|  | 2020 |  | 12.9 | 4.9 |  | 10.3 | 4.1 | 13.8 |  | 14.8 | 14.1 |  | 19.4 |
|  | 2019 |  | 13.6 | 5.4 |  | 6.6 | 2.9 | 12.3 |  | 14.6 | 12.0 |  | 16.8 |
|  | 2018 |  | 11.5 | 4.5 |  | 6.5 | 2.9 | 11.7 |  | 14.9 | 11.7 |  | 18.0 |
|  | 2017 |  | 11.7 | 5.1 |  | 7.2 | 3.0 | 10.5 |  | 14.1 | 11.3 |  | 19.8 |
|  | 2016 |  | 13.7 | 5.6 |  | 7.2 | 3.1 | 10.4 |  | 15.0 | 10.8 |  | 19.6 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Black, Not Hispanic** | 2015 |  | 10.9 | 4.6 |  | 6.1 | 3.4 | 9.8 |  | 14.8 | 10.1 |  | 18.4 |
|  | 2014 |  | 11.8 | 5.3 |  | 6.0 | 3.0 | 9.6 |  | 15.0 | 10.4 |  | 17.1 |
|  | 2013 |  | 11.7 | 5.7 |  | 6.6 | 3.5 | 9.4 |  | 15.1 | 10.8 |  | 18.5 |
|  | 2012 |  | 10.8 | 4.9 |  | 5.7 | 3.1 | 10.7 |  | 14.6 | 11.9 |  | 18.4 |

|  |
| --- |
| **Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity** | **Year** | Birth Weight(4) | Height and Weight(5,6) | Anemia Low Hb/Hct(7) |
| Low |  | High | Short Stature | Under- Weight | Obese | **>** 2 Yrs Overweight and Obese |
| Number | %<2500 | g | %>4000 g | Number | % | % | % | Number | %Overweight | %Obese | Number | % |
| **Hispanic** | 2021 |  | 7.6 | 6.8 |  | 7.9 | 2.7 | 15.5 |  | 17.5 | 18.3 |  | 9.6 |
|  | 2020 |  | 8.9 | 6.4 |  | 9.3 | 3.2 | 16.5 |  | 18.8 | 19.6 |  | 10.5 |
|  | 2019 |  | 7.2 | 8.4 |  | 7.3 | 1.5 | 16.3 |  | 18.6 | 18.9 |  | 8.8 |
|  | 2018 |  | 8.0 | 6.8 |  | 7.2 | 1.4 | 17.4 |  | 18.5 | 20.5 |  | 9.8 |
|  | 2017 |  | 7.3 | 8.2 |  | 6.8 | 1.6 | 16.6 |  | 19.3 | 19.8 |  | 11.3 |
|  | 2016 |  | 7.1 | 8.6 |  | 6.4 | 1.9 | 15.7 |  | 19.1 | 19.6 |  | 11.4 |
|  | 2015 |  | 7.4 | 8.7 |  | 6.3 | 1.8 | 14.9 |  | 18.5 | 18.9 |  | 9.4 |
|  | 2014 |  | 7.5 | 7.9 |  | 6.1 | 2.1 | 15.0 |  | 19.0 | 19.3 |  | 8.1 |
|  | 2013 |  | 6.0 | 6.7 |  | 5.9 | 1.6 | 15.1 |  | 18.0 | 18.8 |  | 8.5 |
|  | 2012 |  | 6.6 | 8.4 |  | 5.2 | 1.4 | 15.6 |  | 19.0 | 18.8 |  | 7.1 |
| **American Indian/Alaska Native** 2021 |  | 7.0 | 9.3 |  | 4.6 | 4.1 | 20.2 |  | 24.3 | 20.4 |  | 9.5 |
| 2020 |  | 6.5 | 15.2 |  | 7.6 | 3.4 | 23.3 |  | 18.4 | 25.2 |  | 11.9 |
| 2019 |  | 6.4 | 4.3 |  | 6.6 | 1.9 | 21.2 |  | 18.2 | 25.5 |  | 13.6 |
| 2018 |  | \* | \* |  | 7.2 | 1.9 | 23.5 |  | 23.3 | 25.8 |  | 9.3 |
| 2017 |  | \* | \* |  | 3.6 | 1.8 | 22.3 |  | 27.6 | 22.0 |  | 7.9 |
| 2016 |  | \* | \* |  | 1.5 | 0.7 | 15.4 |  | 23.6 | 18.9 |  | 6.5 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **American Indian/Alaska Native** 2015 |  | \* | \* |  | 5.2 | 0.6 | 15.8 |  | 24.8 | 12.4 |  | 8.1 |
| 2014 |  | \* | \* |  | 3.7 | 0.9 | 19.2 |  | 24.3 | 17.1 |  | 11.8 |
| 2013 |  | \* | \* |  | 4.5 | 1.6 | 15.7 |  | 19.1 | 19.9 |  | 10.6 |
| 2012 |  | \* | \* |  | 3.0 | 1.5 | 17.8 |  | 21.8 | 22.5 |  | 9.3 |

|  |
| --- |
| **Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity** | **Year** | Birth Weight(4) | Height and Weight(5,6) | Anemia Low Hb/Hct(7) |
| Low |  | High | Short Stature | Under- Weight | Obese | **>** 2 Yrs Overweight and Obese |
| Number | %<2500 | g | %>4000 g | Number | % | % | % | Number | %Overweight | %Obese | Number | % |
| **Asian/Pacific Islander** | 2021 |  | 11.2 | 6.2 |  | 6.7 | 3.7 | 10.8 |  | 14.4 | 12.4 |  | 11.0 |
|  | 2020 |  | 9.3 | 5.7 |  | 7.5 | 3.7 | 10.5 |  | 13.2 | 12.1 |  | 9.6 |
|  | 2019 |  | 8.8 | 3.0 |  | 6.8 | 2.8 | 10.2 |  | 14.0 | 12.5 |  | 9.3 |
|  | 2018 |  | 6.3 | 3.0 |  | 6.1 | 3.0 | 9.8 |  | 11.8 | 11.9 |  | 10.6 |
|  | 2017 |  | 9.8 | 7.0 |  | 7.0 | 3.0 | 9.1 |  | 12.4 | 8.9 |  | 15.7 |
|  | 2016 |  | 5.9 | 7.0 |  | 7.0 | 3.3 | 8.8 |  | 11.3 | 10.2 |  | 15.8 |
|  | 2015 |  | 7.7 | 4.4 |  | 7.4 | 3.3 | 8.2 |  | 11.0 | 9.6 |  | 15.4 |
|  | 2014 |  | 8.7 | 4.4 |  | 7.7 | 2.5 | 8.0 |  | 11.4 | 9.1 |  | 13.0 |
|  | 2013 |  | 7.2 | 4.9 |  | 7.3 | 2.8 | 6.1 |  | 13.7 | 8.0 |  | 14.9 |
|  | 2012 |  | 11.7 | 5.3 |  | 9.2 | 3.2 | 6.6 |  | 10.9 | 8.6 |  | 14.6 |
| **Multiple Races** | 2021 |  | 10.8 | 6.4 |  | 9.2 | 3.0 | 14.9 |  | 17.5 | 17.0 |  | 12.1 |
|  | 2020 |  | 11.4 | 7.1 |  | 11.4 | 3.6 | 16.7 |  | 17.0 | 18.7 |  | 13.7 |
|  | 2019 |  | 10.4 | 7.6 |  | 7.8 | 1.8 | 14.2 |  | 17.8 | 16.3 |  | 10.5 |
|  | 2018 |  | 10.0 | 7.4 |  | 7.7 | 1.9 | 13.9 |  | 18.0 | 15.1 |  | 12.9 |
|  | 2017 |  | 9.7 | 8.5 |  | 8.0 | 2.4 | 11.8 |  | 17.4 | 13.4 |  | 14.3 |
|  | 2016 |  | 8.6 | 6.9 |  | 7.5 | 2.7 | 13.3 |  | 18.8 | 14.3 |  | 12.6 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Races** | 2015 |  | 8.4 | 7.6 |  | 7.8 | 2.5 | 11.8 |  | 19.0 | 14.4 |  | 11.6 |
|  | 2014 |  | 9.0 | 7.2 |  | 6.7 | 1.9 | 12.3 |  | 16.5 | 15.4 |  | 10.6 |
|  | 2013 |  | 8.6 | 6.1 |  | 7.2 | 1.7 | 11.0 |  | 17.1 | 12.9 |  | 11.8 |
|  | 2012 |  | 8.4 | 7.6 |  | 5.6 | 1.9 | 12.4 |  | 16.4 | 13.9 |  | 10.2 |

|  |
| --- |
| **Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity** | **Year** | Birth Weight(4) | Height and Weight(5,6) | Anemia Low Hb/Hct(7) |
| Low |  | High | Short Stature | Under- Weight | Obese | **>** 2 Yrs Overweight and Obese |
| Number | %<2500 | g | %>4000 g | Number | % | % | % | Number | %Overweight | %Obese | Number | % |
| **All Other/Unknown** | 2021 |  | 0.0 | 0.0 |  | 25.0 | 0.0 | 12.5 |  | 20.0 | 20.0 |  | 0.0 |
|  | 2020 |  | 0.0 | 0.0 |  | 7.7 | 0.0 | 15.4 |  | 0.0 | 25.0 |  | 0.0 |
|  | 2019 |  | 0.0 | 0.0 |  | 0.0 | 0.0 | 20.0 |  | 14.3 | 28.6 |  | 0.0 |
|  | 2018 |  | \* | \* |  | \* | \* | \* |  | \* | \* |  | \* |
|  | 2017 |  | \* | \* |  | \* | \* | \* |  | \* | \* |  | \* |
|  | 2016 |  | \* | \* |  | \* | \* | \* |  | \* | \* |  | \* |
|  | 2015 |  | \* | \* |  | \* | \* | \* |  | \* | \* |  | \* |
|  | 2014 |  | \* | \* |  | \* | \* | \* |  | \* | \* |  | \* |
|  | 2013 |  | \* | \* |  | \* | \* | \* |  | \* | \* |  | \* |
|  | 2012 |  | \* | \* |  | \* | \* | \* |  | \* | \* |  | \* |
| **Total All Race/Ethnic Groups** | 2021 |  | 9.7 | 7.2 |  | 8.6 | 3.4 | 14.0 |  | 17.0 | 15.7 |  | 10.2 |
|  | 2020 |  | 10.1 | 7.4 |  | 10.2 | 3.8 | 15.1 |  | 17.0 | 16.8 |  | 11.3 |
|  | 2019 |  | 9.7 | 7.7 |  | 7.7 | 2.1 | 13.6 |  | 17.2 | 15.1 |  | 10.1 |
|  | 2018 |  | 9.5 | 7.5 |  | 7.6 | 2.1 | 13.6 |  | 17.0 | 15.4 |  | 11.0 |
|  | 2017 |  | 9.0 | 8.1 |  | 7.6 | 2.3 | 12.7 |  | 17.6 | 14.6 |  | 12.3 |
|  | 2016 |  | 9.6 | 8.3 |  | 7.4 | 2.5 | 12.6 |  | 17.4 | 14.6 |  | 11.5 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Total All Race/Ethnic Groups** | 2015 | 1 | 8.9 | 8.5 |  | 7.4 | 2.6 | 11.6 |  | 17.1 | 14.0 |  | 10.4 |
|  | 2014 |  | 8.6 | 8.5 |  | 6.9 | 2.6 | 11.7 |  | 17.1 | 14.4 |  | 9.2 |
|  | 2013 |  | 8.0 | 8.1 |  | 6.9 | 2.5 | 11.4 |  | 16.9 | 14.0 |  | 9.5 |
|  | 2012 |  | 8.4 | 8.1 |  | 6.3 | 2.3 | 11.9 |  | 17.2 | 14.1 |  | 8.4 |

|  |
| --- |
| **Summary of Trends in Breastfeeding Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity** | **Year** | Breastfeeding(4) |
| Number | %Ever Breastfed | Number | %Breastfed At Least 6 Months | Number | %Breastfed At Least 12 Months |
| **White, Not Hispanic** | 2021 |  | 69.5 |  | 27.0 |  | 17.6 |
|  | 2020 |  | 70.5 |  | 28.8 |  | 15.3 |
|  | 2019 |  | 69.7 |  | 24.8 |  | 17.5 |
|  | 2018 |  | 69.0 |  | 23.7 |  | 15.8 |
|  | 2017 |  | 69.5 |  | 21.4 |  | 14.8 |
|  | 2016 |  | 69.0 |  | 21.0 |  | 14.6 |
|  | 2015 |  | 67.3 |  | 21.2 |  | 15.0 |
|  | 2014 |  | 65.4 |  | 19.3 |  | 12.4 |
|  | 2013 |  | 64.5 |  | 18.7 |  | 11.4 |
|  | 2012 |  | 61.8 |  | 16.2 |  | 10.8 |
| **Black, Not Hispanic** | 2021 |  | 72.9 |  | 31.1 |  | 21.1 |
|  | 2020 |  | 70.2 |  | 29.0 |  | 19.0 |
|  | 2019 |  | 69.9 |  | 30.3 |  | 19.8 |
|  | 2018 |  | 69.9 |  | 30.7 |  | 20.9 |
|  | 2017 |  | 67.8 |  | 24.8 |  | 17.8 |
|  | 2016 |  | 64.5 |  | 23.0 |  | 16.7 |
|  | 2015 |  | 62.1 |  | 23.5 |  | 14.7 |
|  | 2014 |  | 60.3 |  | 22.0 |  | 15.2 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Black, Not Hispanic** | 2013 |  | 59.2 |  | 19.7 |  | 13.7 |
|  | 2012 |  | 54.5 |  | 17.3 |  | 10.4 |

|  |
| --- |
| **Summary of Trends in Breastfeeding Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity** | **Year** | Breastfeeding(4) |
| Number | %Ever Breastfed | Number | %Breastfed At Least 6 Months | Number | %Breastfed At Least 12 Months |
| **Hispanic** | 2021 |  | 78.3 |  | 26.8 |  | 17.4 |
|  | 2020 |  | 77.1 |  | 28.5 |  | 19.0 |
|  | 2019 |  | 76.7 |  | 27.9 |  | 18.4 |
|  | 2018 |  | 77.0 |  | 28.3 |  | 17.2 |
|  | 2017 |  | 77.5 |  | 23.8 |  | 16.8 |
|  | 2016 |  | 76.3 |  | 23.9 |  | 15.6 |
|  | 2015 |  | 75.2 |  | 25.0 |  | 17.0 |
|  | 2014 |  | 73.9 |  | 24.2 |  | 15.7 |
|  | 2013 |  | 73.8 |  | 24.0 |  | 14.6 |
|  | 2012 |  | 75.5 |  | 22.2 |  | 12.4 |
| **American Indian/Alaska Native** 2021 |  | 61.7 |  | 15.0 |  | 11.1 |
| 2020 |  | 63.8 |  | 18.8 |  | 0.0 |
| 2019 |  | 50.9 |  | 28.6 |  | 33.3 |
| 2018 |  | \* |  | \* |  | \* |
| 2017 |  | \* |  | \* |  | \* |
| 2016 |  | \* |  | \* |  | \* |
| 2015 |  | \* |  | \* |  | \* |
| 2014 |  | \* |  | \* |  | \* |

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| --- | --- | --- | --- |
| **American Indian/Alaska Native** 20132012 |  \* \* |  \* \* |  \* \* |

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| **Summary of Trends in Breastfeeding Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity Year** | Breastfeeding(4) |
| Number %Ever Breastfed | Number %Breastfed At Least 6 Months | Number %Breastfed At Least 12 Months |
| **Asian/Pacific Islander** 2021202020192018201720162015201420132012 |  79.9 74.1 77.7 79.6 76.9 75.8 73.9 77.7 72.9 70.6 |  42.3 33.3 35.4 43.9 38.0 37.8 45.5 39.1 37.3 33.5 |  28.4 21.7 32.3 27.1 30.9 29.8 35.4 32.7 27.5 26.9 |
| **Multiple Races** 20212020201920182017201620152014 |  67.4 65.3 65.9 62.8 65.5 62.1 58.1 57.9 |  19.7 21.5 15.3 21.6 14.6 15.1 16.1 15.1 |  11.1 13.0 10.8 9.6 11.0 9.1 11.0 9.5 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Races** | 2013 |  | 58.6 |  | 12.5 |  | 7.7 |
|  | 2012 |  | 57.7 |  | 11.7 |  | 5.7 |

|  |
| --- |
| **Summary of Trends in Breastfeeding Indicators by Race/Ethnicity** (3) |
| **Race/Ethnicity** | **Year** | Breastfeeding(4) |
| Number | %Ever Breastfed | Number | %Breastfed At Least 6 Months | Number | %Breastfed At Least 12 Months |
| **All Other/Unknown** | 2021 |  | 100.0 |  | 0.0 |  | 0.0 |
|  | 2020 |  | 50.0 |  | 50.0 |  | \* |
|  | 2019 |  | 100.0 |  | 0.0 |  | \* |
|  | 2018 |  | \* |  | \* |  | \* |
|  | 2017 |  | \* |  | \* |  | \* |
|  | 2016 |  | \* |  | \* |  | \* |
|  | 2015 |  | \* |  | \* |  | \* |
|  | 2014 |  | \* |  | \* |  | \* |
|  | 2013 |  | \* |  | \* |  | \* |
|  | 2012 |  | \* |  | \* |  | \* |
| **Total All Race/Ethnic Groups** 2021 |  | 72.0 |  | 27.1 |  | 17.8 |
| 2020 |  | 71.4 |  | 28.3 |  | 16.7 |
| 2019 |  | 71.0 |  | 25.8 |  | 18.1 |
| 2018 |  | 70.6 |  | 26.1 |  | 17.1 |
| 2017 |  | 70.8 |  | 22.4 |  | 16.0 |
| 2016 |  | 69.5 |  | 21.8 |  | 15.1 |
| 2015 |  | 67.7 |  | 22.5 |  | 15.7 |
| 2014 |  | 66.2 |  | 20.6 |  | 13.7 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Total All Race/Ethnic Groups** 2013 |  | 65.4 |  | 19.8 |  | 12.4 |
| 2012 |  | 63.3 |  | 17.4 |  | 11.1 |

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| --- |
| **Summary of Trends in Growth Indicators by Age** (3) |
| **Age Year** | Height and Weight (4,5) |  | **Age Year** | Height and Weight (4,5) |
|  | Short Under- Obese Stature Weight | **>** 2 Yrs |  | Short Under- Obese Stature Weight | **>** 2 Yrs |
|  | Overweight and Obese |  | Overweight and Obese |
|  | Number % % % | Number % % Overweight Obese |  | Number % % % | Number % % Overweight Obese |
| **0 - 11** 2021 |  | 11.9 | 4.4 | 10.7 |  | \* | \* | **24 - 35** 2021 |  | 6.3 | 3.3 | 15.5 |  | 15.8 | 14.8 |
| **Months** 2020 |  | 14.1 | 5.6 | 11.6 |  | \* | \* | **Months** 2020 |  | 8.1 | 3.3 | 17.6 |  | 16.6 | 17.2 |
| 2019 |  | 11.2 | 2.1 | 11.0 |  | \* | \* | 2019 |  | 5.2 | 2.1 | 14.8 |  | 17.0 | 14.3 |
| 2018 |  | 10.9 | 2.2 | 10.7 |  | \* | \* | 2018 |  | 5.2 | 2.5 | 15.2 |  | 15.8 | 14.6 |
| 2017 |  | 11.4 | 2.8 | 9.5 |  | \* | \* | 2017 |  | 5.3 | 2.0 | 14.3 |  | 17.2 | 13.3 |
| 2016 |  | 11.7 | 3.3 | 8.6 |  | \* | \* | 2016 |  | 4.9 | 2.3 | 14.1 |  | 17.1 | 13.1 |
| 2015 |  | 11.5 | 4.2 | 7.4 |  | \* | \* | 2015 |  | 4.4 | 1.9 | 13.4 |  | 16.6 | 12.1 |
| 2014 |  | 10.9 | 4.3 | 6.7 |  | \* | \* | 2014 |  | 4.6 | 1.9 | 13.8 |  | 17.0 | 12.5 |
| 2013 |  | 10.4 | 4.0 | 6.9 |  | \* | \* | 2013 |  | 4.9 | 1.8 | 12.8 |  | 16.1 | 11.9 |
| 2012 |  | 9.5 | 3.1 | 7.8 |  | \* | \* | 2012 |  | 4.1 | 2.2 | 13.0 |  | 16.4 | 12.2 |
| 2011 |  | \* | \* | \* |  | \* | \* | 2011 |  | \* | \* | \* |  | \* | \* |
| **12 - 23** 2021 |  | 8.9 | 1.5 | 16.3 |  | \* | \* | **36 - 47** 2021 |  | 5.4 | 3.2 | 16.4 |  | 18.6 | 16.4 |
| **Months** 2020 |  | 10.5 | 1.3 | 18.2 |  | \* | \* | **Months** 2020 |  | 5.7 | 3.3 | 16.8 |  | 17.7 | 16.8 |
| 2019 |  | 7.6 | 0.7 | 14.9 |  | \* | \* | 2019 |  | 4.4 | 3.1 | 15.1 |  | 17.0 | 15.1 |
| 2018 |  | 7.1 | 0.7 | 15.7 |  | \* | \* | 2018 |  | 4.5 | 2.8 | 15.9 |  | 17.5 | 15.9 |
| 2017 |  | 7.4 | 0.6 | 14.2 |  | \* | \* | 2017 |  | 4.6 | 3.0 | 14.4 |  | 17.3 | 14.4 |
| 2016 |  | 7.4 | 0.6 | 14.0 |  | \* | \* | 2016 |  | 3.9 | 3.2 | 14.5 |  | 17.3 | 14.5 |
| 2015 |  | 7.7 | 0.6 | 12.8 |  | \* | \* | 2015 |  | 4.4 | 2.9 | 13.7 |  | 16.6 | 13.7 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **12 - 23** 2014 |  | 6.9 | 0.6 | 13.5 |  | \* | \* |
| **Months** 2013 |  | 7.5 | 0.6 | 12.7 |  | \* | \* |
| 2012 |  | 6.1 | 0.6 | 13.0 |  | \* | \* |
| 2011 |  | \* | \* | \* |  | \* | \* |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **36 - 47** 2014 |  | 4.0 | 2.4 | 14.0 |  | 16.7 | 14.0 |
| **Months** 2013 |  | 3.7 | 2.4 | 13.8 |  | 16.4 | 13.8 |
| 2012 |  | 3.8 | 2.7 | 14.7 |  | 17.2 | 14.7 |
| 2011 |  | \* | \* | \* |  | \* | \* |

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| --- |
| **Summary of Trends in Growth Indicators by Age** (3) |
| **Age Year** | Height and Weight (4,5) |  | **Age Year** | Height and Weight (4,5) |
|  | Short Under- Obese Stature Weight | **>** 2 Yrs |  | Short Under- Obese Stature Weight | **>** 2 Yrs |
|  | Overweight and Obese |  | Overweight and Obese |
|  | Number % % % | Number % % Overweight Obese |  | Number % % % | Number % % Overweight Obese |
| **48 - 59** 2021 |  | 4.4 | 3.4 | 16.6 |  | 17.3 | 16.6 | **Total** 2021**All Age** 2020**Groups**201920182017201620152014201320122011 |  | 8.6 | 3.4 | 14.0 |  | 17.0 | 15.7 |
| **Months** 2020 |  | 4.9 | 3.5 | 16.3 |  | 16.8 | 16.3 |  | 10.2 | 3.8 | 15.1 |  | 17.0 | 16.8 |
| 2019 |  | 4.0 | 3.0 | 16.5 |  | 17.7 | 16.5 |  | 7.7 | 2.1 | 13.6 |  | 17.2 | 15.1 |
| 2018 |  | 3.8 | 3.1 | 16.0 |  | 17.9 | 16.0 |  | 7.6 | 2.1 | 13.6 |  | 17.0 | 15.4 |
| 2017 |  | 3.3 | 2.9 | 15.8 |  | 18.3 | 15.8 |  | 7.6 | 2.3 | 12.7 |  | 17.6 | 14.6 |
| 2016 |  | 3.7 | 3.1 | 16.0 |  | 17.8 | 16.0 |  | 7.4 | 2.5 | 12.6 |  | 17.4 | 14.6 |
| 2015 |  | 3.8 | 2.8 | 15.7 |  | 17.9 | 15.7 |  | 7.4 | 2.6 | 11.6 |  | 17.1 | 14.0 |
| 2014 |  | 3.2 | 2.6 | 16.2 |  | 17.5 | 16.2 |  | 6.9 | 2.6 | 11.7 |  | 17.1 | 14.4 |
| 2013 |  | 3.6 | 2.8 | 15.5 |  | 17.9 | 15.5 |  | 6.9 | 2.5 | 11.4 |  | 16.9 | 14.0 |
| 2012 |  | 3.8 | 2.3 | 15.8 |  | 17.8 | 15.8 |  | 6.3 | 2.3 | 11.9 |  | 17.2 | 14.1 |
| 2011 |  | \* | \* | \* |  | \* | \* |  | \* | \* | \* |  | \* | \* |

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| --- |
| **Summary of Trends in Anemia by Age** (3) |
| **Age** | **Year** | Anemia |  | **Age** | **Year** | Anemia |
|  |  | Low Hb/Hct |  |  | Low Hb/Hct |
|  |  | (4) |  |  | (4) |
|  |  | Number % |  |  | Number % |
| **6 - 11 Months** | 2021 |  | 13.6 | **18 - 23 Months** | 2021 |  | 12.4 |
|  | 2020 |  | 12.8 |  | 2020 |  | 16.3 |
|  | 2019 |  | 13.4 |  | 2019 |  | 13.0 |
|  | 2018 |  | 13.6 |  | 2018 |  | 14.6 |
|  | 2017 |  | 14.8 |  | 2017 |  | 15.6 |
|  | 2016 |  | 16.4 |  | 2016 |  | 14.5 |
|  | 2015 |  | 17.1 |  | 2015 |  | 12.8 |
|  | 2014 |  | 15.6 |  | 2014 |  | 11.4 |
|  | 2013 |  | 15.3 |  | 2013 |  | 12.0 |
|  | 2012 |  | 12.0 |  | 2012 |  | 9.6 |
| **12 - 17 Months** | 2021 |  | 12.5 | **24 - 35 Months** | 2021 |  | 10.3 |
|  | 2020 |  | 15.4 |  | 2020 |  | 11.9 |
|  | 2019 |  | 13.1 |  | 2019 |  | 11.4 |
|  | 2018 |  | 14.8 |  | 2018 |  | 12.0 |
|  | 2017 |  | 16.8 |  | 2017 |  | 13.1 |
|  | 2016 |  | 15.4 |  | 2016 |  | 12.9 |
|  | 2015 |  | 16.4 |  | 2015 |  | 10.8 |
|  | 2014 |  | 14.4 |  | 2014 |  | 9.7 |
|  | 2013 |  | 14.6 |  | 2013 |  | 9.8 |
|  | 2012 |  | 12.4 |  | 2012 |  | 9.2 |

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| --- |
| **Summary of Trends in Anemia by Age** (3) |
| **Age** | **Year** | Anemia |  | **Age** | **Year** | Anemia |
|  |  | Low Hb/Hct |  |  | Low Hb/Hct |
|  |  | (4) |  |  | (4) |
|  |  | Number % |  |  | Number % |
| **36 - 59 Months** | 2021 |  | 6.7 | **Total All Age Groups** | 2021 |  | 10.2 |
|  | 2020 |  | 7.1 |  | 2020 |  | 11.3 |
|  | 2019 |  | 6.1 |  | 2019 |  | 10.1 |
|  | 2018 |  | 6.5 |  | 2018 |  | 11.0 |
|  | 2017 |  | 8.2 |  | 2017 |  | 12.3 |
|  | 2016 |  | 7.2 |  | 2016 |  | 11.5 |
|  | 2015 |  | 6.4 |  | 2015 |  | 10.4 |
|  | 2014 |  | 5.4 |  | 2014 |  | 9.2 |
|  | 2013 |  | 6.0 |  | 2013 |  | 9.5 |
|  | 2012 |  | 5.3 |  | 2012 |  | 8.4 |
| **All Other/Unknown** | 2021 |  | \* |  |
|  | 2020 |  | \* |
|  | 2019 |  | \* |
|  | 2018 |  | \* |
|  | 2017 |  | \* |
|  | 2016 |  | \* |
|  | 2015 |  | \* |
|  | 2014 |  | \* |
|  | 2013 |  | \* |
|  | 2012 |  | \* |