Table 1C
2011 Pediatric Nutrition Surveillance
Summary of Demographic Indicators
Children Aged < 5 Years
$(2,3)$

(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) Records rejected if date of birth and date of visit unknown.

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

Table 2C
2011 Pediatric Nutrition Surveillance
(1)

Indiana
Summary of Health Indicators
Children Aged < 5 Years (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. Low birthweight is defined as < 2500 grams and high birthweight is defined as $>4000$ grams
 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 < 5 th percentile, overweight is defined as BMI-for-age $>=85$ th to $<95$ th percentile, and obesity is defined as $>=95$ th percentile.

 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.
(9) 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 Breastfeeding Indicators

Children Aged < 5 Years
(2)

| Summary of Breastfeeding Indicators |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Indiana Prevalence |  | National Prevalence (Prior Year) |  |
|  | Number | \% | Number | \% |
| Breastfeeding Duration (4,5) |  |  |  |  |
| Ever Breastfed | 43,169 | 66.4 | 1,689,615 | 63.2 |
| Breastfed 1+ Weeks | 39,458 | 61.1 | 1,377,351 | 60.6 |
| Breastfed 2+ Weeks | 33,624 | 59.2 | 1,047,691 | 57.9 |
| Breastfed 3+ Weeks | 30,408 | 55.2 | 856,066 | 54.5 |
| Breastfed 4+ Weeks | 28,876 | 50.2 | 754,209 | 51.2 |
| Breastfed 6+ Weeks | 24,387 | 43.1 | 655,027 | 44.1 |
| Breastfed 2+ Months | 21,907 | 37.2 | 631,752 | 38.2 |
| Breastfed 3+ Months | 22,352 | 31.7 | 686,347 | 33.3 |
| Breastfed 4+ Months | 24,435 | 26.0 | 774,371 | 29.7 |
| Breastfed 5+ Months | 26,173 | 21.1 | 867,746 | 26.8 |
| Breastfed 6+ Months | 28,849 | 18.4 | 908,604 | 25.1 |
| Breastfed 9+ Months | 33,744 | 12.4 | 987,191 | 20.4 |
| Breastfed 12+ Months | 28,965 | 9.8 | 1,069,942 | 16.9 |
| Breastfed 18+ Months | 17,206 | 3.9 | 794,365 | 10.9 |
| Exclusive Breastfeeding (6) |  |  |  |  |
| Exclusively Breastfed at Least 3 Months | 22,351 | 13.7 | 363,039 | 10.7 |
| Exclusively Breastfed at Least 6 Months | 28,848 | 7.9 | 466,279 | 6.1 |

(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. 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+ week 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.

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

Comparison of Racial and Ethnic Distribution by Contributor to Nation
Children Aged < 5 Years (2)

| Comparison of Racial and Ethnic Distribution |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Number <br> Included in <br> Analysis (3) | White, Not <br> Hispanic <br> $\%$ | Black, Not <br> Hispanic <br> $\%$ | Hispanic <br> $\%$ | American <br> Indian/Alaska <br> Native <br> $\%$ | Asian/Pacific <br> Islander <br> $\%$ | Multiple Races <br> $\%$ | All Other / <br> Unknown <br> $\%$ |
| Indiana | 171,189 | 57.4 | 17.2 | 18.6 | 0.1 | 1.8 | 4.9 | 0.0 |
| Nation <br> (Prior Year) | $8,672,965$ | 32.5 | 19.1 | 39.7 | 0.9 | 2.5 | 2.7 | 2.5 |

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

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

Table 5C
2011 Pediatric Nutrition Surveillance (1)
Indiana
Comparison of Age Distribution by Contributor to Nation Children Aged < 5 Years (2)

| Comparison of Age Distribution |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Contributor | Number <br> Included in <br> Analysis <br> $(3,4)$ | $0-11$ Months | $12-23$ Months | $24-59$ Months |
| $\%$ | $\%$ | 19.9 | 43.5 |  |
| Indiana | 171,189 | 36.6 | 22.1 | 44.2 |
| Nation <br> (Prior Year) | $8,672,965$ | 33.7 |  |  |


(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 >= 97.7 th 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 >= 85 th to $<95$ th percentile, and obesity is defined as $>=95$ th 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 and ranks are not calculated if < 100 records are available for analysis after exclusions.

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (5) |  |  |  |  | Exclusive Breastfeeding <br> (6) |  |  |  | $\leq 2$ Hours TV Viewing/Day (7) |  | Smoking in Household |  |
| Contributor | $\begin{array}{\|lc} \text { Number } & \% \\ & \text { Ever } \\ \text { Breastfed } \end{array}$ | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 <br> Months | Number | \% <br> Breastfed <br> At <br> Least <br> 3 <br> Months | Number | \% <br> Breastfed At Least 6 Months | Number | \% | Number | \% |
| Indiana | 43,169 66.4 | 28,849 | 18.4 | 28,965 | 9.8 | 22,351 | 13.7 | 28,848 | 7.9 | 72,540 | 71.6 | 161,980 | 30.5 |
| Nation (Prior Year) | 1,689,615 63.2 | 908,604 | 25.1 | 1,069,942 | 216.9 | 363,039 | 10.7 | 466,279 | 6.1 | 1,200,700 | 79.2 | 4,203,554 | 9.4 |

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

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


# Table 8C 

## Growth and Anemia Indicators by Race/Ethnicity or Age Children Aged < 5 Years <br> (2)

| Growth and Anemia Indicators by Race/Ethnicity or Age (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  | Number | $\begin{gathered} \begin{array}{c} \text { Low } \\ \% \end{array} \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \begin{array}{c} \text { High } \\ \% \end{array} \\ >4000 \mathrm{~g} \end{gathered}$ | Number | Short Stature <br> \% | Underweight $\%$ | Obese <br> \% | $>\underline{2} \text { Yrs }$ <br> Overweight and Obese |  |  |  |  |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White, Not Hispanic | 25,406 | 8.3 | 6.9 | 96,313 | 6.9 | 2.4 | 10.2 | 40,607 | 16.6 | 13.9 | 64,344 | 12.6 |
| Black, Not Hispanic | 7,877 | 12.8 | 3.9 | 28,720 | 6.8 | 4.1 | 9.0 | 12,293 | 13.8 | 10.3 | 18,807 | 23.5 |
| Hispanic | 6,723 | 6.8 | 7.6 | 31,167 | 4.7 | 1.8 | 14.7 | 15,501 | 18.6 | 19.1 | 22,030 | 12.5 |
| American Indian/Alaska Native | 16 | * | * | 110 | 4.5 | 8.2 | 10.0 | 63 | * | * | 86 | * |
| Asian/Pacific Islander | 714 | 8.0 | 6.3 | 3,075 | 6.2 | 2.9 | 7.6 | 1,426 | 11.5 | 9.8 | 2,154 | 22.2 |
| Multiple Races | 2,219 | 8.7 | 6.5 | 8,152 | 5.9 | 3.0 | 11.1 | 3,534 | 16.0 | 14.5 | 5,440 | 15.8 |
| All Other | 2 | * | * | 4 | * | * | * | 0 | * | * | 4 | * |
| Total | 42,957 | 8.9 | 6.4 | 167,541 | 6.4 | 2.6 | 10.8 | 73,424 | 16.4 | 14.3 | 112,865 | 14.8 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-11 Months | - | - | - | 58,481 | 10.6 | 4.0 | 4.8 | - | * | * | 24,856 | 15.0 |
| 12-23 Months | - | - | - | 35,636 | 5.7 | 0.3 | 13.4 | - | * | * | 27,683 | 17.9 |
| 24-35 Months | - | - | - | 26,221 | 3.7 | 2.7 | 12.7 | 26,221 | 15.5 | 12.7 | 21,488 | 17.3 |
| 36-47 Months | - | - | - | 23,949 | 3.6 | 2.7 | 14.4 | 23,949 | 16.9 | 14.4 | 21,056 | 12.3 |
| 48-59 Months | - | - | - | 23,254 | 3.0 | 2.6 | 16.1 | 23,254 | 17.0 | 16.1 | 17,782 | 9.4 |
| Total | - | - | - | 167,541 | 6.4 | 2.6 | 10.8 | 73,424 | 16.4 | 14.3 | 112,865 | 14.8 |

(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 $<=2.3$ rd percentile, underweight is defined as weight-for-length $<=2.3$ rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th 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 < 5 th percentile, underweight is defined as BMI-for-age < 5 th 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.

Table 9C
2011 Pediatric Nutrition Surveillance Indiana
Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age
Children Aged < 5 Years

Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age
(4)

|  | Breastfeeding <br> (5) |  |  |  |  |  | <2 Hours TV/Video Viewing/Day (6) |  | Smoking in Household |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% <br> Ever Breastfed | Number Br | tfed <br> st <br> hs | $\begin{gathered} \text { Number } \% \\ \text { Breastfed } \\ \text { At } \\ \text { Least } \\ 12 \\ \text { Months } \end{gathered}$ |  | Number | \% | Number | \% |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |
| White, Not Hispanic | 25,525 | 65.9 | 17,823 | 16.3 | 16,802 | 9.0 | 41,225 | 76.2 | 93,455 | 39.9 |
| Black, Not Hispanic | 7,910 | 56.8 | 4,463 | 15.0 | 5,102 | 6.0 | 11,232 | 58.3 | 27,058 | 20.2 |
| Hispanic | 6,771 | 80.3 | 4,749 | 28.3 | 5,120 | 15.0 | 15,413 | 68.8 | 30,501 | 11.5 |
| American Indian/Alaska Native | 16 | * | 14 | * | 21 | * | 61 | * | 112 | 15.2 |
| Asian/Pacific Islander | 717 | 76.4 | 440 | 44.3 | 543 | 28.7 | 1,089 | 71.1 | 2,931 | 11.9 |
| Multiple Races | 2,228 | 61.6 | 1,358 | 14.1 | 1,376 | 7.6 | 3,520 | 72.3 | 7,923 | 35.2 |
| All Other | 2 |  | 2 |  | 1 | * | 0 | * | 0 | * |
| Total | 43,169 | 66.4 | 28,849 | 18.4 | 28,965 | 9.8 | 72,540 | 71.6 | 161,980 | 30.5 |
| Age |  |  |  |  |  |  |  |  |  |  |
| 0-11 Months | - | - | - | - | - | - | 0 | * | 56,852 | 31.0 |
| 12-23 Months | - | - | - | - | - | - | 0 | * | 32,723 | 30.8 |
| 24-35 Months | - | - | - | - | - | - | 27,293 | 75.3 | 25,698 | 30.5 |
| 36-47 Months | - | - | - | - | - | - | 22,986 | 69.9 | 23,713 | 30.2 |
| 48-59 Months | - | - | - | - | - | - | 22,261 | 68.8 | 22,994 | 29.3 |
| Total | 43,169 | 66.4 | 28,849 | 18.4 | 28,965 | 9.8 | 72,540 | 71.6 | 161,980 | 30.5 |

(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.
(6) 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

| Year | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic \% | American Indian/Alaska Native \% | Asian/Pacific Islander \% | Multiple Races \% | All Other / Unknown \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | 171,189 | 57.4 | 17.2 | 18.6 | 0.1 | 1.8 | 4.9 | 0.0 |
| 2010 | 181,175 | 57.6 | 17.2 | 18.8 | 0.1 | 1.6 | 4.6 | 0.0 |
| 2009 | 181,075 | 57.8 | 17.3 | 19.0 | 0.1 | 1.4 | 4.4 | 0.0 |
| 2008 | 167,598 | 57.7 | 17.6 | 19.1 | 0.1 | 1.2 | 4.3 | 0.0 |
| 2007 | 151,475 | 57.8 | 17.5 | 19.3 | 0.1 | 1.0 | 4.3 | 0.0 |
| 2006 | 144,820 | 58.2 | 17.7 | 19.0 | 0.2 | 0.9 | 4.0 | 0.0 |
| 2005 | 142,610 | 59.4 | 17.8 | 18.0 | 0.1 | 0.9 | 3.7 | 0.1 |
| 2004 | 134,660 | 59.9 | 18.0 | 16.9 | 0.1 | 0.8 | 1.0 | 3.4 |
| 2003 | 128,859 | 61.2 | 18.4 | 16.0 | 0.1 | 0.7 | 0.0 | 3.6 |
| 2002 | 128,142 | 63.0 | 18.4 | 14.6 | 0.1 | 0.7 | 0.0 | 3.3 |
| 2001 | 127,615 | 64.6 | 18.6 | 13.0 | 0.1 | 0.7 | 0.0 | 3.0 |
| 2000 | 151,595 | 66.6 | 19.5 | 10.9 | 0.1 | 0.5 | 0.0 | 2.3 |
| 1999 | 148,354 | 70.2 | 18.9 | 8.6 | 0.1 | 0.5 | 0.0 | 1.7 |
| 1998 | 149,227 | 70.5 | 19.8 | 7.7 | 0.1 | 0.4 | 0.0 | 1.5 |
| 1997 | 139,179 | 71.9 | 19.9 | 6.8 | 0.1 | 0.4 | 0.0 | 1.0 |
| 1996 | 141,490 | 72.8 | 19.9 | 6.0 | 0.1 | 0.4 | 0.0 | 0.9 |
| 1995 | 141,045 | 73.4 | 20.1 | 5.2 | 0.1 | 0.4 | 0.0 | 0.7 |
| 1994 | 144,026 | 74.5 | 20.0 | 4.5 | 0.1 | 0.5 | 0.0 | 0.6 |
| 1993 | 147,720 | 75.2 | 19.9 | 3.9 | 0.1 | 0.5 | 0.0 | 0.5 |

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

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 | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaska Native $\%$ | Asian/Pacific Islander \% | Multiple Races <br> \% | All Other / Unknown \% |
| 1992 | 141,198 | 75.3 | 20.3 | 3.4 | 0.1 | 0.5 | 0.0 | 0.4 |
| 1991 | 132,324 | 75.6 | 20.4 | 3.1 | 0.1 | 0.5 | 0.0 | 0.3 |
| 1990 | 113,304 | 75.5 | 20.8 | 2.9 | 0.1 | 0.5 | 0.0 | 0.2 |
| 1989 | 103,309 | 75.1 | 21.4 | 2.8 | 0.1 | 0.5 | 0.0 | 0.1 |
| 1988 | 118,232 | 75.0 | 21.8 | 2.6 | 0.1 | 0.5 | 0.0 | 0.0 |
| 1987 | 85,463 | 75.3 | 21.4 | 2.7 | 0.1 | 0.5 | 0.0 | 0.0 |
| 1986 | 79,650 | 75.0 | 21.5 | 2.9 | 0.1 | 0.5 | 0.0 | 0.0 |
| 1985 | 74,572 | 74.1 | 22.1 | 3.1 | 0.1 | 0.6 | 0.0 | 0.0 |
| 1984 | 68,382 | 73.1 | 22.9 | 3.3 | 0.1 | 0.6 | 0.0 | 0.0 |
| 1983 | 64,350 | 70.0 | 25.2 | 4.2 | 0.0 | 0.6 | 0.0 | 0.0 |
| 1982 | 48,806 | 67.2 | 27.5 | 4.5 | 0.1 | 0.7 | 0.0 | 0.0 |
| 1981 | 40,398 | 62.1 | 32.3 | 4.6 | 0.1 | 1.0 | 0.0 | 0.0 |
| 1980 | 29,293 | 60.0 | 34.3 | 5.0 | 0.1 | 0.6 | 0.0 | 0.0 |
| 1979 | 23 | * | * | * | * | * | * | * |
| 1978 | 5 | * | * | * | * | * | * | * |
| 1977 | 2 | * | * | * | * | * | * | * |

[^0](2) Analyses based on one record per child.
(3) Excludes records with errors.

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

Table 11C

## Summary of Trends in Age Distribution

Children Aged < 5 Years

| Summary of Trends in Age Distribution (3) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Number Included in Analysis (4) | 0-11 Months \% | 12-23 Months \% | 24-59 Months \% |
| 2011 | 171,189 | 36.6 | 19.9 | 43.5 |
| 2010 | 181,175 | 35.0 | 21.0 | 44.1 |
| 2009 | 181,075 | 35.9 | 21.7 | 42.4 |
| 2008 | 167,598 | 37.9 | 21.9 | 40.2 |
| 2007 | 151,475 | 39.9 | 21.5 | 38.6 |
| 2006 | 144,820 | 40.7 | 21.0 | 38.2 |
| 2005 | 142,610 | 39.8 | 21.3 | 38.8 |
| 2004 | 134,660 | 33.6 | 25.8 | 40.6 |
| 2003 | 128,859 | 33.7 | 25.4 | 40.9 |
| 2002 | 128,142 | 33.2 | 25.9 | 41.0 |
| 2001 | 127,615 | 34.3 | 25.4 | 40.3 |
| 2000 | 151,595 | 33.9 | 22.8 | 43.3 |
| 1999 | 148,354 | 44.0 | 19.8 | 36.2 |
| 1998 | 149,227 | 37.3 | 18.9 | 43.8 |
| 1997 | 139,179 | 39.3 | 19.4 | 41.3 |
| 1996 | 141,490 | 38.6 | 19.6 | 41.8 |
| 1995 | 141,045 | 38.6 | 19.2 | 42.2 |
| 1994 | 144,026 | 38.2 | 19.4 | 42.3 |

(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.


# Table 11C 

## Summary of Trends in Age Distribution

Children Aged < 5 Years

| Summary of Trends in Age Distribution (3) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Number Included in Analysis (4) | 0-11 Months \% | 12-23 Months \% | 24-59 Months \% |
| 1993 | 147,720 | 38.3 | 19.4 | 42.2 |
| 1992 | 141,198 | 38.6 | 20.5 | 40.9 |
| 1991 | 132,324 | 40.0 | 20.6 | 39.4 |
| 1990 | 113,304 | 40.8 | 19.8 | 39.5 |
| 1989 | 103,309 | 41.1 | 20.1 | 38.7 |
| 1988 | 118,232 | 38.3 | 21.7 | 40.0 |
| 1987 | 85,463 | 39.3 | 21.1 | 39.6 |
| 1986 | 79,650 | 40.5 | 20.3 | 39.2 |
| 1985 | 74,572 | 39.8 | 19.9 | 40.3 |
| 1984 | 68,382 | 39.2 | 20.6 | 40.2 |
| 1983 | 64,350 | 41.2 | 21.7 | 37.2 |
| 1982 | 48,806 | 39.5 | 20.1 | 40.4 |
| 1981 | 40,398 | 41.0 | 20.1 | 38.9 |
| 1980 | 29,293 | 40.2 | 20.2 | 39.6 |
| 1979 | 23 | * | * | * |
| 1978 | 5 | * | * | * |
| 1977 | 2 | * | * | * |

(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.

Table 12C
2011 Pediatric Nutrition Surveillance Indiana
Summary of Trends in Growth and Anemia Indicators
Children Aged < 5 Years (2)

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  | Low High |  |  | Short Stature |  | Underweight | Obese | $>2 \mathrm{Yrs}$ <br> Overweight and Obese |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \\ \hline \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ \hline \end{gathered}$ | Number | \% | \% | \% | Number | \% <br> weight | $\begin{gathered} \text { \% } \\ \text { Obese } \end{gathered}$ | Number | \% |
| 2011 | 42,957 | 8.9 | 6.4 | 167,541 | 6.4 | 2.6 | 10.8 | 73,424 | 16.4 | 14.3 | 112,865 | 14.8 |
| 2010 | 43,579 | 8.9 | 6.3 | 177,081 | 6.3 | 2.6 | 11.1 | 78,634 | 16.6 | 14.2 | 124,826 | 14.4 |
| 2009 | 45,962 | 9.1 | 6.2 | 177,434 | 6.5 | 2.5 | 11.3 | 75,671 | 16.8 | 14.3 | 123,735 | 14.7 |
| 2008 | 45,066 | 9.6 | 6.2 | 163,877 | 6.8 | 2.5 | 11.1 | 66,499 | 16.6 | 14.5 | 111,604 | 15.1 |
| 2007 | 43,313 | 9.3 | 6.2 | 148,026 | 7.2 | 2.6 | 10.7 | 57,660 | 16.5 | 14.1 | 100,242 | 15.8 |
| 2006 | 42,199 | 9.5 | 6.3 | 141,348 | 7.1 | 2.8 | 10.7 | 54,591 | 16.4 | 14.0 | 93,853 | 15.9 |
| 2005 | 40,547 | 9.4 | 6.6 | 139,115 | 7.0 | 2.8 | 11.0 | 54,498 | 16.2 | 14.2 | 92,659 | 15.3 |
| 2004 | 40,446 | 9.2 | 6.8 | 132,471 | 6.8 | 3.0 | 11.1 | 53,874 | 16.7 | 14.0 | 83,599 | 15.4 |
| 2003 | 38,580 | 9.0 | 7.3 | 126,771 | 6.8 | 3.4 | 10.8 | 51,953 | 16.2 | 13.7 | 77,646 | 15.3 |
| 2002 | 37,457 | 8.8 | 7.2 | 126,171 | 6.9 | 3.7 | 10.2 | 51,759 | 15.5 | 12.7 | 78,997 | 15.9 |

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

Table 12C
2011 Pediatric Nutrition Surveillance Indiana

## Summary of Trends in Growth and Anemia Indicators <br> Children Aged < 5 Years (2)

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low Hb/Hct (7) |  |
|  |  | Low | High |  | Short Stature | Underweight | Obese | $>2$ Yrs Overweight and Obese |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | \% | \% | \% | Number | \% weight | $\begin{gathered} \text { \% } \\ \text { Obese } \end{gathered}$ | Number | \% |
| 2001 | 37,927 | 9.1 | 7.7 | 125,484 | 7.0 | 4.0 | 9.8 | 50,713 | 15.4 | 12.3 | 81,568 | 17.3 |
| 2000 | 34,846 | 8.6 | 8.2 | 148,936 | 6.5 | 3.4 | 10.2 | 64,779 | 15.6 | 12.5 | 95,667 | 19.1 |
| 1999 | 47,913 | 8.9 | 8.2 | 144,772 | 6.6 | 3.5 | 8.7 | 52,769 | 15.3 | 11.5 | 96,692 | 17.6 |
| 1998 | 39,173 | 8.9 | 8.5 | 146,085 | 6.1 | 3.6 | 8.6 | 64,411 | 14.9 | 10.5 | 108,727 | 17.8 |
| 1997 | 38,096 | 8.7 | 8.4 | 136,253 | 6.2 | 3.6 | 8.4 | 56,658 | 14.7 | 10.1 | 99,561 | 19.0 |
| 1996 | 38,121 | 8.7 | 9.0 | 138,548 | 6.4 | 3.7 | 8.1 | 58,270 | 14.6 | 9.9 | 101,900 | 20.1 |
| 1995 | 37,325 | 8.8 | 8.8 | 138,004 | 6.4 | 4.0 | 7.4 | 58,767 | 14.1 | 9.0 | 101,741 | 20.2 |
| 1994 | 37,721 | 8.4 | 8.8 | 140,969 | 6.4 | 3.9 | 7.3 | 60,209 | 13.6 | 8.9 | 104,810 | 20.7 |
| 1993 | 38,644 | 8.4 | 8.9 | 144,808 | 6.3 | 4.0 | 7.2 | 61,502 | 14.0 | 8.7 | 107,240 | 20.2 |
| 1992 | 37,096 | 8.2 | 9.4 | 138,823 | 6.4 | 3.8 | 6.9 | 57,228 | 13.8 | 8.5 | 102,940 | 19.2 |

(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.

Table 12C
2011 Pediatric Nutrition Surveillance Indiana
Summary of Trends in Growth and Anemia Indicators
Children Aged < 5 Years (2)

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low $\mathrm{Hb} / \mathrm{Hct}$ <br> (7) |  |
|  | Low High |  |  | Short <br> Stature |  | Underweight | Obese | $>2 \text { Yrs }$ <br> Overweight and Obese |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | \% | \% | \% | Number | $\%$ weight | $\begin{gathered} \text { \% } \\ \text { Obese } \end{gathered}$ | Number | \% |
| 1991 | 35,805 | 8.1 | 9.3 | 129,963 | 6.6 | 3.9 | 6.5 | 51,653 | 12.8 | 7.7 | 94,925 | 22.0 |
| 1990 | 29,650 | 8.0 | 9.3 | 111,270 | 6.7 | 4.1 | 6.5 | 44,275 | 13.2 | 7.4 | 79,940 | 21.8 |
| 1989 | 29,066 | 8.6 | 9.4 | 101,357 | 7.3 | 4.0 | 6.7 | 39,496 | 13.2 | 7.6 | 73,825 | 24.2 |
| 1988 | 30,345 | 8.7 | 9.1 | 116,573 | 7.6 | 3.6 | 6.7 | 46,767 | 12.5 | 7.5 | 79,837 | 19.4 |
| 1987 | 22,492 | 8.9 | 9.0 | 84,504 | 7.5 | 4.2 | 6.7 | 33,530 | 12.1 | 7.3 | 64,464 | 16.9 |
| 1986 | 21,262 | 8.7 | 9.1 | 78,601 | 6.9 | 6.1 | 7.3 | 30,974 | 12.4 | 6.9 | 58,952 | 15.0 |
| 1985 | 19,669 | 8.9 | 8.7 | 73,606 | 7.3 | 4.2 | 6.9 | 29,847 | 12.4 | 7.3 | 54,460 | 11.4 |
| 1984 | 18,023 | 9.8 | 8.4 | 67,450 | 7.8 | 4.8 | 6.7 | 27,196 | 12.7 | 6.9 | 52,225 | 17.0 |
| 1983 | 16,326 | 9.5 | 8.3 | 62,750 | 8.2 | 4.3 | 6.5 | 23,553 | 12.6 | 7.3 | 47,449 | 18.8 |
| 1982 | 13,341 | 9.6 | 8.0 | 46,573 | 9.3 | 5.2 | 7.3 | 19,275 | 13.1 | 8.2 | 36,527 | 21.2 |

(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.

2011 Pediatric Nutrition Surveillance Indiana

## Summary of Trends in Growth and Anemia Indicators

Children Aged < 5 Years (2)

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low Hb/Hct (7) |  |
|  | Low High |  |  | Short <br> Stature |  | Underweight | Obese | $>2$ Yrs Overweight and Obese |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | \% | \% | \% | Number | $\begin{aligned} & \text { \% } \\ & \text { rweight } \end{aligned}$ | $\begin{gathered} \text { \% } \\ \text { Obese } \end{gathered}$ | Number | \% |
| 1981 | 10,608 | 10.1 | 7.9 | 36,992 | 10.5 | 4.8 | 8.7 | 15,402 | 14.0 | 8.6 | 29,718 | 23.5 |
| 1980 | 9,190 | 11.1 | 7.3 | 26,700 | 10.9 | 4.9 | 9.4 | 11,337 | 13.5 | 8.6 | 21,165 | 29.6 |
| 1979 | 8 | * | * | 9 | * | * | * | 4 | * | * | 10 | * |
| 1978 | 2 | * | * | 1 | * | * | * | 0 | * | * | 1 | * |
| 1977 | 1 | * | * | 0 | * | * | * | 0 | * | * | 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) 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 $<5$ th percentile, overweight is defined as BMI-for-age $>=85$ th to $<95$ th percentile, and obesity is defined as $>=95$ th 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.

Table 13C
2011 Pediatric Nutrition Surveillance Indiana
Summary of Trends in Breastfeeding
Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| 2011 | 43,169 | 66.4 | 28,849 | 18.4 | 28,965 | 9.8 |
| 2010 | 43,794 | 65.1 | 20,242 | 21.3 | 32,010 | 9.4 |
| 2009 | 46,048 | 61.9 | 17,581 | 23.5 | 33,025 | 10.2 |
| 2008 | 44,954 | 61.5 | 17,798 | 22.6 | 31,008 | 10.1 |
| 2007 | 42,986 | 60.7 | 26,125 | 18.9 | 27,815 | 9.3 |
| 2006 | 41,736 | 60.0 | 23,955 | 19.2 | 25,281 | 9.2 |
| 2005 | 39,971 | 57.3 | 14,022 | 23.9 | 25,342 | 8.8 |
| 2004 | 39,950 | 54.1 | 13,920 | 22.0 | 24,858 | 10.5 |
| 2003 | 38,747 | 52.5 | 11,625 | 21.5 | 22,702 | 14.1 |
| 2002 | 37,611 | 50.4 | 11,478 | 20.5 | 22,793 | 13.5 |

(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.

Table 13C
2011 Pediatric Nutrition Surveillance Indiana
Summary of Trends in Breastfeeding
Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| 2001 | 38,123 | 48.8 | 12,209 | 19.0 | 22,596 | 12.4 |
| 2000 | 35,126 | 45.4 | 13,203 | 16.3 | 19,339 | 7.9 |
| 1999 | 48,505 | 44.1 | 22,666 | 12.8 | 20,696 | 6.0 |
| 1998 | 39,390 | 43.9 | 22,394 | 12.3 | 18,380 | 5.4 |
| 1997 | 38,252 | 41.4 | 22,362 | 11.9 | 18,720 | 5.3 |
| 1996 | 38,307 | 38.8 | 22,382 | 10.8 | 19,233 | 4.8 |
| 1995 | 37,501 | 36.8 | 22,761 | 10.5 | 18,660 | 4.5 |
| 1994 | 37,922 | 35.2 | 23,124 | 10.2 | 19,047 | 4.7 |
| 1993 | 38,804 | 34.3 | 23,665 | 9.7 | 19,413 | 4.3 |
| 1992 | 37,310 | 31.6 | 23,408 | 10.7 | 19,823 | 6.5 |

(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.

Table 13C
2011 Pediatric Nutrition Surveillance Indiana
Summary of Trends in Breastfeeding
Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| 1991 | 36,026 | 29.5 | 22,157 | 10.1 | 18,689 | 6.0 |
| 1990 | 29,859 | 26.0 | 18,480 | 9.3 | 14,338 | 6.4 |
| 1989 | 29,181 | 25.5 | 18,999 | 9.7 | 14,873 | 5.6 |
| 1988 | 30,383 | 32.4 | 21,565 | 7.7 | 15,932 | 4.7 |
| 1987 | 22,589 | 40.7 | 16,708 | 8.1 | 13,121 | 6.9 |
| 1986 | 21,379 | 37.8 | 15,687 | 13.9 | 11,393 | 12.8 |
| 1985 | 19,783 | 34.0 | 13,560 | 15.2 | 10,561 | 13.5 |
| 1984 | 18,148 | 31.3 | 12,111 | 14.9 | 9,872 | 12.6 |
| 1983 | 8,666 | 25.4 | 6,036 | 14.3 | 4,866 | 12.4 |
| 1982 | 4 | * | 5 | * | 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 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.

Table 14C
2011 Pediatric Nutrition Surveillance
Indiana
Children Aged < 5 Years

This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.

This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.

| Growth Indicators by Race/Ethnicity and Age (3) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Stature $(4,5)$ |  | Underweight$(4,5)$ |  | Obese $(4,5)$ |  | $\geq 2$ Yrs Overweight and Obese $(4,5)$ |  |  |
|  | Number | \% | Number | \% | Number | \% | Number | \% <br> Overweigh | \% Obese |
| White, Not Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 35,575 \\ & 20,131 \\ & 40,607 \\ & 96,313 \end{aligned}$ | $\begin{array}{r} 10.7 \\ 6.2 \\ 3.9 \\ 6.9 \end{array}$ | $\begin{aligned} & 35,575 \\ & 20,131 \\ & 40,607 \\ & 96,313 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & 0.2 \\ & 2.5 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 35,575 \\ & 20,131 \\ & 40,607 \\ & 96,313 \end{aligned}$ | $\begin{array}{r} 4.6 \\ 12.6 \\ 13.9 \\ 10.2 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 40,607 \\ & \mathbf{4 0 , 6 0 7} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 16.6 \\ 16.6 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 13.9 \\ 13.9 \end{array}$ |
| Black, Not Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 9,882 \\ & 6,545 \\ & 12,293 \\ & \mathbf{2 8 , 7 2 0} \end{aligned}$ | $\begin{array}{r} 13.0 \\ 5.3 \\ 2.5 \\ 6.8 \end{array}$ | $\begin{aligned} & 9,882 \\ & 6,545 \\ & 12,293 \\ & \mathbf{2 8 , 7 2 0} \end{aligned}$ | $\begin{aligned} & 6.3 \\ & 0.5 \\ & 4.3 \\ & 4.1 \end{aligned}$ | $\begin{aligned} & 9,882 \\ & 6,545 \\ & 12,293 \\ & \mathbf{2 8 , 7 2 0} \end{aligned}$ | $\begin{array}{r} 4.6 \\ 13.1 \\ 10.3 \\ 9.0 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 12,293 \\ & \mathbf{1 2 , 2 9 3} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 13.8 \\ 13.8 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 10.3 \\ 10.3 \end{array}$ |
| Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 9,100 \\ & 6,566 \\ & 15,501 \\ & \mathbf{3 1 , 1 6 7} \end{aligned}$ | $\begin{aligned} & 7.9 \\ & 4.7 \\ & 2.9 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 9,100 \\ & 6,566 \\ & 15,501 \\ & \mathbf{3 1 , 1 6 7} \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 0.1 \\ & 1.7 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 9,100 \\ & 6,566 \\ & 15,501 \\ & \mathbf{3 1 , 1 6 7} \end{aligned}$ | $\begin{array}{r} 5.9 \\ 16.6 \\ 19.1 \\ \mathbf{1 4 . 7} \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 15,501 \\ & \mathbf{1 5 , 5 0 1} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 18.6 \\ 18.6 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 19.1 \\ 19.1 \end{array}$ |
| American Indian/Alaska Native <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 23 \\ & 24 \\ & 63 \\ & 110 \end{aligned}$ | 4.5 | $\begin{aligned} & 23 \\ & 24 \\ & 63 \\ & 110 \end{aligned}$ | 8.2 | $\begin{aligned} & 23 \\ & 24 \\ & 63 \\ & 110 \end{aligned}$ | 10.0 | $\begin{aligned} & 0 \\ & 0 \\ & 63 \\ & 63 \end{aligned}$ |  | * |

(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 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age $<=2.3$ rd percentile, underweight is defined as weight-for-length $<=$ 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th percentile.
(5) 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.

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

| Growth Indicators by Race/Ethnicity and Age (3) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Stature $(4,5)$ |  | Underweight$(4,5)$ |  | Obese $(4,5)$ |  | $\geq 2$ Yrs Overweight and Obese $(4,5)$ |  |  |
|  | Number | \% | Number | \% | Number | \% | Number | \% <br> Overweigh | \% <br> Obese |
| Asian/Pacific Islander 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 945 \\ & 704 \\ & 1,426 \\ & \mathbf{3 , 0 7 5} \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 7.0 \\ & 5.8 \\ & 6.2 \end{aligned}$ | $\begin{aligned} & 945 \\ & 704 \\ & 1,426 \\ & 3,075 \end{aligned}$ | $\begin{aligned} & 3.4 \\ & 0.4 \\ & 3.8 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 945 \\ & 704 \\ & 1,426 \\ & 3,075 \end{aligned}$ | $\begin{aligned} & 5.3 \\ & 6.4 \\ & 9.8 \\ & 7.6 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 1,426 \\ & \mathbf{1 , 4 2 6} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 11.5 \\ 11.5 \end{array}$ | $\begin{aligned} & 0.0 \\ & 0.0 \\ & 9.8 \\ & 9.8 \end{aligned}$ |
| Multiple Races <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 2,954 \\ & 1,664 \\ & 3,534 \\ & \mathbf{8 , 1 5 2} \end{aligned}$ | $\begin{array}{r} 10.2 \\ 4.9 \\ 2.8 \\ 5.9 \end{array}$ | $\begin{aligned} & 2,954 \\ & 1,664 \\ & 3,534 \\ & \mathbf{8 , 1 5 2} \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 0.3 \\ & 2.9 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 2,954 \\ & 1,664 \\ & 3,534 \\ & \mathbf{8 , 1 5 2} \end{aligned}$ | $\begin{array}{r} 4.5 \\ 15.6 \\ 14.5 \\ 11.1 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 3,534 \\ & 3,534 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 16.0 \\ 16.0 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 14.5 \\ 14.5 \end{array}$ |
| All Other/Unknown <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 2 \\ & 2 \\ & 0 \\ & 4 \end{aligned}$ |  | $\begin{aligned} & 2 \\ & 2 \\ & 0 \\ & 4 \end{aligned}$ | * | $\begin{aligned} & 2 \\ & 2 \\ & 0 \\ & 4 \end{aligned}$ | $*$ $*$ $*$ $*$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |
| Total All Race/Ethnic Groups <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 58,481 \\ & 35,636 \\ & 73,424 \\ & \mathbf{1 6 7 , 5 4 1} \end{aligned}$ | $\begin{array}{r} 10.6 \\ 5.7 \\ 3.4 \\ 6.4 \end{array}$ | $\begin{aligned} & 58,481 \\ & 35,636 \\ & 73,424 \\ & \mathbf{1 6 7 , 5 4 1} \end{aligned}$ | $\begin{aligned} & 4.0 \\ & 0.3 \\ & 2.7 \\ & 2.6 \end{aligned}$ | $\begin{aligned} & 58,481 \\ & 35,636 \\ & 73,424 \\ & 167,541 \end{aligned}$ | $\begin{array}{r} 4.8 \\ 13.4 \\ 14.3 \\ 10.8 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 73,424 \\ & \mathbf{7 3 , 4 2 4} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 16.4 \\ 16.4 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 14.3 \\ 14.3 \end{array}$ |

(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 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age $<=2.3$ rd percentile, underweight is defined as weight-for-length $<=$ 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th percentile.
(5) 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.

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

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years

| Anemia Indicators by Race/Ethnicity and Age (3, 4) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Anemia Low $\mathrm{Hb} / \mathrm{Hct}$ $\%$ |  | Number | $\qquad$ |
| White, Not Hispanic |  |  | Asian/Pacific Islander |  |  |
| 6-11 Months | 16,460 | 14.2 | 6-11 Months | 353 | 19.8 |
| 12-17 Months | 6,530 | 18.3 | 12-17 Months | 314 | 31.2 |
| 18-23 Months | 8,322 | 12.7 | 18-23 Months | 309 | 22.3 |
| 24-35 Months | 12,019 | 14.1 | 24-35 Months | 494 | 26.1 |
| 36-59 Months | 21,013 | 8.8 | 36-59 Months | 684 | 16.5 |
| Total | 64,344 | 12.6 | Total | 2,154 | 22.2 |
| Black, Not Hispanic |  |  | Multiple Races |  |  |
| 6-11 Months | 3,018 | 20.9 | 6-11 Months | 1,233 | 16.2 |
| 12-17 Months | 3,294 | 27.4 | 12-17 Months | 603 | 22.9 |
| 18-23 Months | 2,278 | 24.5 | 18-23 Months | 674 | 16.6 |
| 24-35 Months | 3,590 | 28.6 | 24-35 Months | 1,017 | 16.8 |
| 36-59 Months | 6,627 | 19.6 | 36-59 Months | 1,913 | 12.4 |
| Total | 18,807 | 23.5 | Total | 5,440 | 15.8 |
| Hispanic |  |  | All Other/Unknown |  |  |
| 6-11 Months | 3,781 | 13.1 | 6-11 Months | 2 | * |
| 12-17 Months | 2,646 | 17.7 | 12-17 Months | 1 | * |
| 18-23 Months | 2,689 | 13.2 | 18-23 Months | 1 | * |
| 24-35 Months | 4,345 | 16.1 | 24-35 Months | 0 | * |
| 36-59 Months | 8,569 | 8.5 | 36-59 Months | 0 | * |
| Total | 22,030 | 12.5 | Total | 4 | * |
| American Indian/Alaska Native |  |  | Total All Race/Ethnic Groups |  |  |
| 6-11 Months | 9 | * | 6-11 Months | 24,856 | 15.0 |
| 12-17 Months | 13 | * | 12-17 Months | 13,401 | 20.9 |
| 18-23 Months | 9 | * | 18-23 Months | 14,282 | 15.0 |
| 24-35 Months | 23 | * | 24-35 Months | 21,488 | 17.3 |
| 36-59 Months | 32 | * | 36-59 Months | 38,838 | 10.9 |
| Total | 86 | * | Total | 112,865 | 14.8 |

(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 and Year |  | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low |  | High | Short <br> Stature |  | Underweight | Obese | $\frac{\geq 2 \text { Yrs }}{\text { Overweight and Obese }}$ |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | \% | \% | \% | Number | \% Overweight | \% Obese | Number | \% |
| White, Not Hispanic | 2011 | 25,406 | 8.3 | 6.9 | 96,313 | 6.9 | 2.4 | 10.2 | 40,607 | 16.6 | 13.9 | 64,344 | 12.6 |
|  | 2010 | 25,746 | 8.4 | 6.7 | 102,216 | 6.7 | 2.5 | 10.4 | 43,830 | 16.5 | 13.6 | 71,652 | 12.3 |
|  | 2009 | 27,292 | 8.7 | 6.7 | 102,741 | 6.9 | 2.4 | 10.6 | 42,358 | 16.7 | 13.4 | 71,325 | 12.7 |
|  | 2008 | 26,639 | 9.1 | 6.7 | 94,621 | 7.2 | 2.4 | 10.2 | 37,292 | 16.6 | 13.5 | 64,144 | 12.8 |
|  | 2007 | 25,301 | 8.8 | 6.7 | 85,606 | 7.5 | 2.5 | 9.9 | 32,756 | 16.6 | 13.1 | 57,993 | 14.0 |
|  | 2006 | 24,427 | 9.1 | 6.6 | 82,351 | 7.4 | 2.6 | 9.9 | 31,482 | 16.6 | 13.2 | 54,861 | 14.0 |
|  | 2005 | 24,215 | 9.3 | 6.9 | 82,738 | 7.3 | 2.6 | 10.1 | 31,956 | 16.2 | 13.2 | 55,160 | 13.3 |
|  | 2004 | 23,897 | 8.9 | 7.2 | 79,518 | 7.2 | 2.9 | 10.2 | 32,465 | 16.8 | 13.1 | 49,863 | 13.5 |
|  | 2003 | 23,471 | 8.7 | 8.0 | 77,801 | 7.2 | 3.2 | 10.1 | 32,181 | 16.2 | 12.8 | 46,797 | 13.2 |
|  | 2002 | 23,121 | 8.5 | 7.7 | 79,617 | 7.0 | 3.5 | 9.6 | 33,471 | 15.6 | 12.1 | 49,314 | 13.8 |
| Black, Not Hispanic | 2011 | 7,877 | 12.8 | 3.9 | 28,720 | 6.8 | 4.1 | 9.0 | 12,293 | 13.8 | 10.3 | 18,807 | 23.5 |
|  | 2010 | 8,146 | 13.0 | 3.7 | 30,398 | 6.7 | 3.9 | 9.1 | 13,139 | 14.4 | 10.2 | 20,790 | 23.1 |
|  | 2009 | 8,406 | 12.8 | 3.6 | 30,567 | 7.0 | 3.8 | 9.3 | 12,760 | 14.3 | 10.0 | 20,788 | 23.9 |
|  | 2008 | 8,471 | 13.6 | 3.5 | 28,706 | 7.9 | 4.0 | 9.5 | 11,366 | 14.6 | 10.6 | 18,950 | 24.6 |
|  | 2007 | 8,134 | 13.0 | 3.6 | 25,834 | 8.6 | 3.9 | 8.9 | 9,646 | 14.5 | 10.3 | 16,908 | 24.3 |
|  | 2006 | 8,161 | 13.0 | 4.3 | 24,897 | 8.5 | 4.3 | 9.4 | 9,182 | 13.9 | 10.7 | 15,892 | 24.9 |
|  | 2005 | 7,762 | 12.5 | 4.5 | 24,686 | 8.2 | 4.2 | 10.2 | 9,436 | 14.3 | 11.5 | 15,976 | 24.0 |
|  | 2004 | 7,624 | 12.4 | 4.4 | 23,651 | 7.7 | 4.4 | 10.5 | 9,505 | 14.3 | 12.2 | 15,198 | 23.2 |
|  | 2003 | 7,419 | 12.4 | 4.1 | 23,229 | 7.7 | 4.7 | 10.5 | 9,328 | 15.5 | 12.7 | 14,855 | 23.5 |
|  | 2002 | 7,370 | 12.2 | 4.6 | 23,033 | 7.9 | 5.4 | 10.2 | 9,071 | 14.1 | 11.8 | 14,886 | 24.3 |

(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 analysis.
(5) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age $<=2.3$ rd percentile, underweight is defined as weight-for-length $<=2.3$ rd percentile, and high weight-for-length (labeled as "Obese") is defined as $>=97.7$ th 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 < 5 th 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

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity ${ }^{(3)}$

(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 analysis.
(5) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age $<=2.3$ rd percentile, underweight is defined as weight-for-length $<=2.3 \mathrm{rd}$ percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th 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 < 5 th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95 th 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.

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity (3)

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Low High <br> $\%$  <br> 2500 g $>4000 \mathrm{~g}$ |  | Number | Short Stature <br> \% | Underweight <br> \% |  | $\stackrel{\geq 2 \text { Yrs }}{\text { Overweight and Obese }}$ |  |  |  |  |
|  |  |  |  |  | Number |  |  |  | \% Overweight | \% Obese | Number | \% |
| Asian/Pacific Islander | 2011 | 714 | 8.0 | 6.3 |  | 3,075 | 6.2 | 2.9 | 7.6 | 1,426 | 11.5 | 9.8 | 2,154 | 22.2 |
|  | 2010 | 679 | 8.2 | 4.9 | 2,884 | 7.1 | 3.9 | 7.9 | 1,231 | 12.3 | 9.9 | 2,064 | 20.1 |
|  | 2009 | 698 | 7.4 | 3.6 | 2,539 | 6.7 | 4.2 | 7.3 | 1,010 | 12.0 | 9.3 | 1,735 | 20.5 |
|  | 2008 | 539 | 8.7 | 5.9 | 1,953 | 6.6 | 3.9 | 6.7 | 778 | 12.3 | 8.2 | 1,299 | 19.9 |
|  | 2007 | 428 | 6.1 | 4.2 | 1,458 | 6.7 | 3.8 | 7.9 | 567 | 13.8 | 9.2 | 989 | 20.9 |
|  | 2006 | 372 | 7.3 | 3.5 | 1,219 | 4.8 | 3.3 | 6.4 | 434 | 10.8 | 7.4 | 787 | 16.9 |
|  | 2005 | 356 | 5.9 | 5.6 | 1,184 | 4.4 | 4.1 | 7.3 | 427 | 14.5 | 8.9 | 768 | 16.0 |
|  | 2004 | 353 | 7.9 | 4.5 | 1,037 | 5.1 | 3.7 | 6.8 | 382 | 10.2 | 7.1 | 592 | 14.5 |
|  | 2003 | 289 | 5.5 | 5.5 | 864 | 4.9 | 3.4 | 6.3 | 307 | 12.1 | 6.8 | 477 | 14.5 |
|  | 2002 | 281 | 6.8 | 6.0 | 824 | 6.3 | 4.5 | 6.7 | 300 | 12.0 | 7.3 | 476 | 15.3 |
| Multiple Races | 2011 | 2,219 | 8.7 | 6.5 | 8,152 | 5.9 | 3.0 | 11.1 | 3,534 | 16.0 | 14.5 | 5,440 | 15.8 |
|  | 2010 | 2,058 | 8.4 | 6.6 | 8,119 | 5.9 | 2.6 | 11.3 | 3,640 | 15.9 | 13.6 | 5,653 | 15.7 |
|  | 2009 | 1,949 | 8.6 | 6.1 | 7,731 | 5.5 | 2.7 | 11.3 | 3,380 | 18.0 | 12.6 | 5,370 | 16.9 |
|  | 2008 | 1,802 | 9.0 | 5.7 | 7,051 | 5.5 | 2.3 | 11.5 | 2,953 | 16.3 | 13.9 | 4,883 | 17.3 |
|  | 2007 | 1,787 | 9.3 | 5.1 | 6,302 | 6.4 | 2.7 | 11.3 | 2,493 | 16.0 | 14.4 | 4,318 | 17.3 |
|  | 2006 | 1,745 | 9.2 | 6.0 | 5,696 | 6.7 | 3.4 | 10.4 | 2,180 | 15.7 | 13.1 | 3,793 | 17.6 |
|  | 2005 | 1,442 | 10.8 | 5.7 | 5,102 | 5.8 | 2.9 | 10.9 | 1,990 | 16.0 | 14.5 | 3,451 | 15.8 |
|  | 2004 | 502 | 8.6 | 6.0 | 1,279 | 7.0 | 3.2 | 12.9 | 376 | 14.6 | 18.6 | 770 | 17.0 |
|  | 2003 | 0 | * | * | 0 | * | * | * | 0 | * | * | 0 | * |
|  | 2002 | 0 | * | * | 0 | * | * | * | 0 | * | * | 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) 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 $<=2.3$ rd percentile, underweight is defined as weight-for-length $<=2.3$ rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th 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 < 5 th percentile, underweight is defined as BMI-for-age < 5 th percentile, overweight is defined as BMI-for-age >= 85 th to $<95$ th percentile, and obesity is defined as $>=95$ th 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.

## Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity ${ }^{(3)}$

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight (5,6) |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short <br> Stature |  | Under weight | Obese | $\frac{\geq 2 \text { Yrs }}{\text { Overweight and Obese }}$ |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | \% | \% | \% | Number | \% \% <br> Overweight Obese |  | Number | \% |
| All Other/Unknown | 2011 | 2 | * | * | 4 | * | * | * | 0 | * | * | 4 | * |
|  | 2010 | 1 | * | * | 2 | * | * | * | 0 | * | * | 1 | * |
|  | 2009 | 1 | * | * | 3 | * | * | * | 2 | * | * | 1 | * |
|  | 2008 | 0 | * | * | 13 | * | * | * | 11 | * | * | 9 | * |
|  | 2007 | 2 | * | * | 30 | * | * | * | 28 | * | * | 24 | * |
|  | 2006 | 2 | * | * | 63 | * | * | * | 52 | * | * | 55 | * |
|  | 2005 | 0 | * | * | 110 | 7.3 | 1.8 | 16.4 | 45 | * | * | 103 | 26.2 |
|  | 2004 | 1,708 | 8.0 | 7.0 | 4,459 | 6.5 | 3.2 | 10.5 | 1,643 | 16.5 | 12.5 | 2,391 | 16.7 |
|  | 2003 | 1,509 | 9.0 | 6.6 | 4,489 | 6.2 | 4.1 | 10.1 | 1,621 | 16.0 | 11.7 | 2,650 | 17.7 |
|  | 2002 | 1,362 | 8.6 | 6.9 | 4,100 | 6.3 | 4.1 | 9.7 | 1,441 | 15.1 | 11.9 | 2,431 | 16.8 |
| Total All Race/Ethnic Groups | 2011 | 42,957 | 8.9 | 6.4 | 167,541 | 6.4 | 2.6 | 10.8 | 73,424 | 16.4 | 14.3 | 112,865 | 14.8 |
|  | 2010 | 43,579 | 8.9 | 6.3 | 177,081 | 6.3 | 2.6 | 11.1 | 78,634 | 16.6 | 14.2 | 124,826 | 14.4 |
|  | 2009 | 45,962 | 9.1 | 6.2 | 177,434 | 6.5 | 2.5 | 11.3 | 75,671 | 16.8 | 14.3 | 123,735 | 14.7 |
|  | 2008 | 45,066 | 9.6 | 6.2 | 163,877 | 6.8 | 2.5 | 11.1 | 66,499 | 16.6 | 14.5 | 111,604 | 15.1 |
|  | 2007 | 43,313 | 9.3 | 6.2 | 148,026 | 7.2 | 2.6 | 10.7 | 57,660 | 16.5 | 14.1 | 100,242 | 15.8 |
|  | 2006 | 42,199 | 9.5 | 6.3 | 141,348 | 7.1 | 2.8 | 10.7 | 54,591 | 16.4 | 14.0 | 93,853 | 15.9 |
|  | 2005 | 40,547 | 9.4 | 6.6 | 139,115 | 7.0 | 2.8 | 11.0 | 54,498 | 16.2 | 14.2 | 92,659 | 15.3 |
|  | 2004 | 40,446 | 9.2 | 6.8 | 132,471 | 6.8 | 3.0 | 11.1 | 53,874 | 16.7 | 14.0 | 83,599 | 15.4 |
|  | 2003 | 38,580 | 9.0 | 7.3 | 126,771 | 6.8 | 3.4 | 10.8 | 51,953 | 16.2 | 13.7 | 77,646 | 15.3 |
|  | 2002 | 37,457 | 8.8 | 7.2 | 126,171 | 6.9 | 3.7 | 10.2 | 51,759 | 15.5 | 12.7 | 78,997 | 15.9 |

(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) 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 $<=2.3 \mathrm{rd}$ percentile, underweight is defined as weight-for-length $<=2.3 \mathrm{rd}$ percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th 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 < 5 th percentile, overweight is defined as BMI-for-age >= 85th to $<95$ th percentile, and obesity is defined as $>=95$ th 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.


# Table 19C <br> 2011 Pediatric Nutrition Surveillance Indiana <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2) 

 Children Aged < 5 Years (2)}

| Summary of Trends in Breastfeeding Indicators by Race/Ethnicity ${ }^{(3)}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
|  |  | Number | \% <br> Ever Breastfed | Number | \% Breastfed At Least 6 Months | Number | \% Breastfed At Least 12 Months |
| White, Not Hispanic | 2011 <br> 2010 <br> 2009 <br> 2008 <br> 2007 <br> 2006 <br> 2005 <br> 2004 <br> 2003 <br> 2002 | 25,525 25,872 27,328 26,572 25,070 24,193 23,950 23,549 23,567 23,209 | $\begin{aligned} & 65.9 \\ & 63.9 \\ & 60.4 \\ & 59.4 \\ & 58.3 \\ & 57.7 \\ & 55.4 \\ & 51.9 \\ & 51.4 \\ & 49.0 \end{aligned}$ | 17,823 <br> 12,078 <br> 10,327 <br> 10,390 <br> 16,170 <br> 14,828 <br> 8,106 <br> 8,173 <br> 7,051 <br> 7,069 | 16.3 <br> 18.2 <br> 19.7 <br> 18.4 <br> 15.5 <br> 15.3 <br> 19.6 <br> 18.0 <br> 17.7 <br> 17.2 | 16,802 18,549 19,096 17,738 15,795 14,599 14,778 14,782 13,620 14,048 | $\begin{array}{r} 9.0 \\ 8.1 \\ 8.3 \\ 8.4 \\ 7.6 \\ 7.7 \\ 7.4 \\ 8.5 \\ 11.2 \\ 11.0 \end{array}$ |
| Black, Not Hispanic | 2011 <br> 2010 <br> 2009 <br> 2008 <br> 2007 <br> 2006 <br> 2005 <br> 2004 <br> 2003 <br> 2002 | $\begin{aligned} & 7,910 \\ & 8,189 \\ & 8,429 \\ & 8,438 \\ & 8,077 \\ & 7,981 \\ & 7,504 \\ & 7,529 \\ & 7,457 \\ & 7,407 \end{aligned}$ | $\begin{aligned} & 56.8 \\ & 56.2 \\ & 52.3 \\ & 52.2 \\ & 52.0 \\ & 51.7 \\ & 46.6 \\ & 44.5 \\ & 40.1 \\ & 38.6 \end{aligned}$ | $\begin{aligned} & 4,463 \\ & 3,254 \\ & 2,957 \\ & 2,934 \\ & 4,100 \\ & 3,717 \\ & 2,432 \\ & 2,360 \\ & 2,073 \\ & 2,111 \end{aligned}$ | $\begin{aligned} & 15.0 \\ & 17.4 \\ & 17.8 \\ & 18.4 \\ & 14.0 \\ & 15.7 \\ & 19.2 \\ & 16.1 \\ & 17.9 \\ & 16.4 \end{aligned}$ | $\begin{aligned} & 5,102 \\ & 5,542 \\ & 5,813 \\ & 5,407 \\ & 4,987 \\ & 4,483 \\ & 4,470 \\ & 4,394 \\ & 4,240 \\ & 4,217 \end{aligned}$ | $\begin{array}{r} 6.0 \\ 5.8 \\ 6.6 \\ 6.3 \\ 5.2 \\ 5.3 \\ 5.9 \\ 7.6 \\ 11.6 \\ 11.1 \end{array}$ |

(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


# Table 19C <br> 2011 Pediatric Nutrition Surveillance ( Indiana <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2) 

 Children Aged < 5 Years (2)}

| Summary of Trends in Breastfeeding Indicators by Race/Ethnicity ${ }^{(3)}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
|  |  | Number | \% <br> Ever Breastfed | Number | \% Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| Hispanic | 2011 2010 2009 2008 2007 2006 2005 2004 2003 2002 | 6,771 <br> 6,953 <br> 7,604 <br> 7,564 <br> 7,574 <br> 7,402 <br> 6,688 <br> 6,254 <br> 5,874 <br> 5,301 | $\begin{aligned} & 80.3 \\ & 80.5 \\ & 78.4 \\ & 79.0 \\ & 77.6 \\ & 77.1 \\ & 75.8 \\ & 73.0 \\ & 71.7 \\ & 70.9 \end{aligned}$ | $\begin{aligned} & 4,749 \\ & 3,655 \\ & 3,288 \\ & 3,430 \\ & 4,562 \\ & 4,263 \\ & 2,791 \\ & 2,675 \\ & 1,946 \\ & 1,799 \end{aligned}$ | $\begin{aligned} & 28.3 \\ & 34.1 \\ & 39.4 \\ & 37.1 \\ & 34.8 \\ & 34.6 \\ & 39.8 \\ & 39.1 \\ & 38.1 \\ & 36.5 \end{aligned}$ | 5,120 <br> 5,886 <br> 6,195 <br> 6,089 <br> 5,506 <br> 4,957 <br> 4,775 <br> 4,464 <br> 3,770 <br> 3,574 | $\begin{aligned} & 15.0 \\ & 15.5 \\ & 18.3 \\ & 17.9 \\ & 17.5 \\ & 16.5 \\ & 15.2 \\ & 19.6 \\ & 26.8 \\ & 24.3 \end{aligned}$ |
| American Indian/Alaska Native | 2011 <br> 2010 <br> 2009 <br> 2008 <br> 2007 <br> 2006 <br> 2005 <br> 2004 <br> 2003 <br> 2002 | $\begin{aligned} & 16 \\ & 31 \\ & 36 \\ & 48 \\ & 52 \\ & 74 \\ & 51 \\ & 66 \\ & 44 \\ & 46 \end{aligned}$ |  | $\begin{aligned} & 14 \\ & 14 \\ & 15 \\ & 27 \\ & 29 \\ & 30 \\ & 35 \\ & 17 \\ & 17 \\ & 8 \end{aligned}$ |  | $\begin{aligned} & 21 \\ & 27 \\ & 32 \\ & 41 \\ & 41 \\ & 39 \\ & 45 \\ & 27 \\ & 35 \\ & 25 \end{aligned}$ |  |

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 n the Breastfed At Least 12 Months analysis.

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


# Table 19C <br> 2011 Pediatric Nutrition Surveillance Indiana <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2) 

 Children Aged < 5 Years (2)}

| Summary of Trends in Breastfeeding Indicators by Race/Ethnicity |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
|  |  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| Asian/Pacific Islander | 2011 <br> 2010 <br> 2009 <br> 2008 <br> 2007 <br> 2006 <br> 2005 <br> 2004 <br> 2003 <br> 2002 | $\begin{aligned} & 717 \\ & 680 \\ & 701 \\ & 539 \\ & 427 \\ & 370 \\ & 353 \\ & 353 \\ & 289 \\ & 281 \end{aligned}$ | $\begin{aligned} & 76.4 \\ & 74.1 \\ & 70.8 \\ & 78.1 \\ & 83.8 \\ & 75.7 \\ & 76.5 \\ & 76.2 \\ & 68.9 \\ & 67.3 \end{aligned}$ | $\begin{aligned} & 440 \\ & 378 \\ & 301 \\ & 279 \\ & 248 \\ & 216 \\ & 150 \\ & 126 \\ & 96 \\ & 82 \end{aligned}$ | $\begin{aligned} & 44.3 \\ & 44.4 \\ & 49.5 \\ & 55.2 \\ & 49.2 \\ & 52.8 \\ & 45.3 \\ & 46.0 \\ & * \\ & * \end{aligned}$ | $\begin{aligned} & 543 \\ & 584 \\ & 509 \\ & 393 \\ & 277 \\ & 234 \\ & 227 \\ & 200 \\ & 171 \\ & 151 \end{aligned}$ | $\begin{aligned} & 28.7 \\ & 28.3 \\ & 31.8 \\ & 33.3 \\ & 28.9 \\ & 24.8 \\ & 26.4 \\ & 27.0 \\ & 27.5 \\ & 27.2 \end{aligned}$ |
| Multiple Races | 2011 <br> 2010 <br> 2009 <br> 2008 <br> 2007 <br> 2006 <br> 2005 <br> 2004 <br> 2003 <br> 2002 | $\begin{aligned} & 2,228 \\ & 2,067 \\ & 1,949 \\ & 1,793 \\ & 1,784 \\ & 1,714 \\ & 1,425 \\ & 494 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 61.6 \\ & 61.4 \\ & 55.9 \\ & 57.1 \\ & 55.9 \\ & 55.1 \\ & 53.1 \\ & 57.3 \end{aligned}$ | $\begin{aligned} & 1,358 \\ & 862 \\ & 693 \\ & 738 \\ & 1,016 \\ & 898 \\ & 494 \\ & 268 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 14.1 \\ & 15.2 \\ & 16.5 \\ & 16.5 \\ & 14.7 \\ & 15.6 \\ & 19.2 \\ & 16.0 \end{aligned}$ | 1,376 <br> 1,421 <br> 1,380 <br> 1,340 <br> 1,209 <br> 968 <br> 1,000 <br> 353 <br> 0 <br> 0 | 7.6 <br> 5.8 <br> 7.0 <br> 6.6 <br> 6.3 <br> 7.5 <br> 7.8 <br> 7.4 |

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 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


## Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding Indicators by Race/Ethnicity |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
|  |  | Number | \% <br> Ever Breastfed | Number | \% Breastfed At Least 6 Months | Number | \% Breastfed At Least 12 Months |
| All Other/Unknown | 2011 <br> 2010 <br> 2009 <br> 2008 <br> 2007 <br> 2006 <br> 2005 <br> 2004 <br> 2003 <br> 2002 | $\begin{aligned} & 2 \\ & 2 \\ & 1 \\ & 0 \\ & 2 \\ & 2 \\ & 0 \\ & 1,705 \\ & 1,516 \\ & 1,367 \end{aligned}$ | $*$ $*$ $*$ $*$ $*$ $*$ 52.2 52.9 53.6 | $\begin{aligned} & 2 \\ & 1 \\ & 0 \\ & 0 \\ & 0 \\ & 3 \\ & 14 \\ & 301 \\ & 442 \\ & 409 \end{aligned}$ | $*$ $*$ $*$ $*$ $*$ $*$ 20.3 21.9 24.0 | $\begin{aligned} & 1 \\ & 1 \\ & 0 \\ & 0 \\ & 0 \\ & 1 \\ & 47 \\ & 638 \\ & 866 \\ & 778 \end{aligned}$ | $\begin{array}{r} * \\ * \\ * \\ * \\ * \\ * \\ 10.3 \\ 15.5 \\ 17.6 \end{array}$ |
| Total All Race/Ethnic Groups | 2011 <br> 2010 <br> 2009 <br> 2008 <br> 2007 <br> 2006 <br> 2005 <br> 2004 <br> 2003 <br> 2002 | 43,169 <br> 43,794 <br> 46,048 <br> 44,954 <br> 42,986 <br> 41,736 <br> 39,971 <br> 39,950 <br> 38,747 <br> 37,611 | $\begin{aligned} & 66.4 \\ & 65.1 \\ & 61.9 \\ & 61.5 \\ & 60.7 \\ & 60.0 \\ & 57.3 \\ & 54.1 \\ & 52.5 \\ & 50.4 \end{aligned}$ | 28,849 <br> 20,242 <br> 17,581 <br> 17,798 <br> 26,125 <br> 23,955 <br> 14,022 <br> 13,920 <br> 11,625 <br> 11,478 | $\begin{aligned} & 18.4 \\ & 21.3 \\ & 23.5 \\ & 22.6 \\ & 18.9 \\ & 19.2 \\ & 23.9 \\ & 22.0 \\ & 21.5 \\ & 20.5 \end{aligned}$ | $\begin{aligned} & 28,965 \\ & 32,010 \\ & 33,025 \\ & 31,008 \\ & 27,815 \\ & 25,281 \\ & 25,342 \\ & 24,858 \\ & 22,702 \\ & 22,793 \end{aligned}$ | $\begin{array}{r} 9.8 \\ 9.4 \\ 10.2 \\ 10.1 \\ 9.3 \\ 9.2 \\ 8.8 \\ 10.5 \\ 14.1 \\ 13.5 \end{array}$ |

(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

(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 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age $<=2.3$ rd percentile, underweight is defined as weight-for-length <= 2.3 rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th percentile.
(5) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5 th percentile, underweight is defined as BMI-for-age $<5$ th percentile, overweight is defined as BMI-for-age $>=85$ th to $<95$ th percentile, and obesity is defined as $>=95$ th percentile.
* Percentages are not calculated if < 100 records are available for analysis after exclusions.

(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 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age $<=2.3$ rd percentile, underweight is defined as weight-for-length <= 2.3 rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7 th percentile.
(5) 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 < 5 th percentile, overweight is defined as BMI-for-age $>=85$ th to $<95$ th percentile, and obesity is defined as $>=95$ th percentile.
* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Summary of Trends in Anemia by Age
Children Aged < 5 Years
(2)

| Summary of Trends in Anemia by Age (3) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age and Year |  | Anemia Low Hb/Hct <br> (4) |  | Age and Year |  | Anemia Low Hb/Hct <br> (4) |  |
|  |  | Number |  |  |  | Number | \% |
| 6-11 Months |  |  |  | 18-23 Months |  |  |  |
|  | 2011 | 24,856 | 15.0 |  | 2011 | 14,282 | 15.0 |
|  | 2010 | 24,844 | 14.9 |  | 2010 | 18,813 | 14.5 |
|  | 2009 | 23,782 | 15.0 |  | 2009 | 19,308 | 14.6 |
|  | 2008 | 21,731 | 14.6 |  | 2008 | 16,894 | 15.2 |
|  | 2007 | 17,522 | 15.6 |  | 2007 | 14,542 | 16.3 |
|  | 2006 | 16,672 | 15.6 |  | 2006 | 13,319 | 16.1 |
|  | 2005 | 16,096 | 14.3 |  | 2005 | 13,315 | 15.8 |
|  | 2004 | 5,271 | 16.1 |  | 2004 | 13,027 | 16.3 |
|  | 2003 | 1,431 | 18.5 |  | 2003 | 12,773 | 15.5 |
|  | 2002 | 1,761 | 21.3 |  | 2002 | 12,115 | 17.0 |
| 12-17 Months |  |  |  | 24-35 Months |  |  |  |
|  | 2011 | 13,401 | 20.9 |  | 2011 | 21,488 | 17.3 |
|  | 2010 | 15,771 | 19.7 |  | 2010 | 25,447 | 16.4 |
|  | 2009 | 16,766 | 20.0 |  | 2009 | 25,498 | 16.2 |
|  | 2008 | 16,764 | 19.7 |  | 2008 | 22,238 | 17.3 |
|  | 2007 | 17,333 | 20.0 |  | 2007 | 20,218 | 18.2 |
|  | 2006 | 15,865 | 19.7 |  | 2006 | 19,158 | 19.1 |
|  | 2005 | 15,587 | 18.9 |  | 2005 | 18,414 | 18.1 |
|  | 2004 | 17,547 | 18.7 |  | 2004 | 18,501 | 16.9 |
|  | 2003 | 16,734 | 18.9 |  | 2003 | 18,436 | 17.7 |
|  | 2002 | 18,347 | 17.9 |  | 2002 | 18,674 | 18.3 |

(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) 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.

Table 21C 2011 Pediatric Nutrition Surveillance Indiana
Summary of Trends in Anemia by Age Children Aged < 5 Years

| Summary of Trends in Anemia by Age (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age and Year | Anemia Low Hb/Hct <br> (4) |  | Age and Year |  | Anemia Low Hb/Hct <br> (4) |  |
|  | Number |  |  |  | Number | \% |
| 36-59 Months |  |  | Total All Age Groups |  |  |  |
| 2011 | 38,838 | 10.9 |  | 2011 | 112,865 | 14.8 |
| 2010 | 39,951 | 10.6 |  | 2010 | 124,826 | 14.4 |
| 2009 | 38,381 | 11.3 |  | 2009 | 123,735 | 14.7 |
| 2008 | 33,977 | 11.5 |  | 2008 | 111,604 | 15.1 |
| 2007 | 30,627 | 11.6 |  | 2007 | 100,242 | 15.8 |
| 2006 | 28,839 | 11.8 |  | 2006 | 93,853 | 15.9 |
| 2005 | 29,247 | 11.9 |  | 2005 | 92,659 | 15.3 |
| 2004 | 29,253 | 12.0 |  | 2004 | 83,599 | 15.4 |
| 2003 | 28,272 | 11.5 |  | 2003 | 77,646 | 15.3 |
| 2002 | 28,100 | 12.2 |  | 2002 | 78,997 | 15.9 |
| All Other/Unknown 2011 |  |  |  |  |  |  |
| 2011 | 0 | * |  |  |  |  |
| 2010 | 0 | * |  |  |  |  |
| 2009 | 0 | * |  |  |  |  |
| 2008 | 0 | * |  |  |  |  |
| 2007 | 0 | * |  |  |  |  |
| 2006 | 0 | * |  |  |  |  |
| 2005 | 0 | * |  |  |  |  |
| 2004 | 0 | * |  |  |  |  |
| 2003 | 0 | * |  |  |  |  |
| 2002 | 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) 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.


[^0]:    (1) Reporting period is January 1 through December 31

