## National

Summary of Demographic Indicators
Children Aged < 5 Years $(2,3)$

| Total Records | Number |
| :--- | :---: |
| Individual Children | $5,333,226$ |
| Total Records (All Visits) | $7,579,464$ |
|  |  |
|  |  |


| Source of Data | Number | $\%$ |
| :--- | ---: | ---: |
| WIC |  | $4,408,949$ |
| EPSDT | 424,101 | 82.9 |
| Child Health-MCH | 258,846 | 4.0 |
| Child Health-HMO | 0 | 0.0 |
| Headstart | 1,261 | 0.0 |
| School Health | 0 | 0.0 |
| Other |  | 225,200 |
| Total | $5,318,357$ | 100.0 |
| Excluded Unknown:14,869 | $0.3 \%$ |  |


| Race/Ethnic Distribution | Number | $\%$ |
| :--- | ---: | ---: |
| White, Not Hispanic | $2,085,636$ | 39.6 |
| Black, Not Hispanic | $1,107,803$ | 21.0 |
| Hispanic | $1,715,124$ | 32.5 |
| American Indian/Alaskan Native | 63,073 | 1.2 |
| Asian/Pacific Islander | 173,933 | 3.3 |
| All Other | 126,532 | 2.4 |
|  |  |  |
| Total |  | $\mathbf{5 , 2 7 2 , 1 0 1}$ |
| Excluded Unknown: 61,125 | $1.1 \%$ |  |


| Age Distribution (4) | Number | \% |
| :---: | ---: | ---: |
| 0-5 Months | $1,423,936$ | 26.7 |
| 6-11 Months | 529,977 | 9.9 |
| 12-23 Months | $1,155,922$ | 21.7 |
| $24-35$ Months | 841,485 | 15.8 |
| $3-4$ Years | $1,381,906$ | 25.9 |
| Total |  |  |
|  | $5,333,226$ | 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.

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

Table 2D
2002 Pediatric Nutrition Surveillance National
Summary of Health Indicators
Children Aged < 5 Years ${ }^{(2)}$

| Summary of Health Indicators ${ }^{(3)}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | National Prevalence |  |
|  |  | Number | \% |
| Birthweight (4) |  |  |  |
| Low | < 2500 g | 1,208,400 | 8.9 |
| High | > 4000 g | 1,208,400 | 7.6 |
| Height and Weight |  |  |  |
| Short Stature (5) | $<5$ th | 4,913,316 | 6.3 |
|  | < 10th | 4,913,316 | 11.1 |
| Underweight (6) | $<5$ th | 4,913,316 | 5.4 |
|  | < 10th | 4,913,316 | 8.9 |
| Overweight (6) | $\geq 95$ th | 4,913,316 | 13.5 |
| $\geq 2$ Yrs Overweight (6) | 85th - < 95th | 2,069,605 | 15.4 |
|  | $\geq 95$ th | 2,069,605 | 14.3 |
| Anemia (7) |  |  |  |
| Low Hb |  | 2,927,902 | 13.6 |
| Low Hct |  | 517,030 | 10.7 |
| Low Hb/Hct |  | 3,295,974 | 13.1 |
| Breastfeeding (8) |  |  |  |
| Ever Breastfed |  | 969,228 | 52.5 |
| Breastfed At Least 6 Months |  | 527,765 | 20.8 |
| Breastfed At Least 12 Months |  | 555,990 | 12.3 |

(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 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
 children at risk of overweight.

 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 3D
2002 Pediatric Nutrition Surveillance
National
Summary of Breastfeeding Indicators
Children Aged < 5 Years
$\qquad$

| Summary of Breastfeeding Indicators |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: |
|  |  |  |  | National <br> Prevalence |
|  | Number | $\%$ |  |  |
| Breastfeeding Duration (4,5) |  |  |  |  |
| Ever Breastfed | 969,228 | 52.5 |  |  |
| Breastfed 1+ Weeks | 697,216 | 49.4 |  |  |
| Breastfed 2+ Weeks | 589,710 | 46.1 |  |  |
| Breastfed 3+ Weeks | 510,529 | 43.6 |  |  |
| Breastfed 4+ Weeks | 460,911 | 41.4 |  |  |
| Breastfed 6+ Weeks | 402,795 | 36.7 |  |  |
| Breastfed 2+ Months | 384,984 | 31.9 |  |  |
| Breastfed 3+ Months | 411,202 | 27.9 |  |  |
| Breastfed 4+ Months | 461,392 | 24.9 |  |  |
| Breastfe 5+ Months | 518,891 | 22.4 |  |  |
| Breastfed 6+ Months | 527,765 | 20.8 |  |  |
| Breastfed 9+ Months | 512,996 | 15.7 |  |  |
| Breastfed 12+ Months | 555,990 | 12.3 |  |  |
| Breastfed 18+ Months | 386,940 | 7.1 |  |  |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(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.

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


## National <br> Comparison of Racial and Ethnic Distribution by Contributor <br> Children Aged < 5 Years (2)

| Comparison of Racial and Ethnic Distribution by Contributor |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaskan「 | Asian/Pacific Islander \% | All Other / Unknown \% |
| Arizona | 90,961 | 26.5 | 4.6 | 65.8 | 2.1 | 1.0 | 0.0 |
| Arkansas | 79,513 | 58.1 | 29.7 | 11.0 | 0.4 | 0.8 | 0.0 |
| AZ I/Tribal Council | 10,830 | 2.9 | 0.6 | 16.7 | 79.8 | 0.1 | 0.0 |
| California | 921,378 | 9.3 | 5.5 | 68.7 | 0.3 | 5.0 | 11.1 |
| Cheyenne River-SD | 729 | 1.6 | 0.0 | 0.1 | 98.2 | 0.0 | 0.0 |
| Chickasaw Nation-OK | 3,272 | 42.7 | 4.8 | 7.2 | 44.8 | 0.5 | 0.1 |
| Colorado | 82,178 | 38.9 | 6.0 | 50.7 | 0.7 | 1.4 | 2.3 |
| D.C. | 14,683 | 1.7 | 74.2 | 21.9 | 0.2 | 2.1 | 0.0 |
| Florida | 392,714 | 34.1 | 33.7 | 30.9 | 0.2 | 1.1 | 0.0 |
| Georgia | 240,697 | 31.0 | 46.2 | 18.8 | 0.1 | 3.9 | 0.0 |
| Hawaii | 36,823 | 15.6 | 4.2 | 4.6 | 0.2 | 75.3 | 0.0 |
| Idaho | 36,992 | 68.6 | 1.1 | 26.7 | 2.6 | 1.0 | 0.0 |
| Illinois | 205,829 | 35.7 | 26.8 | 33.3 | 0.1 | 2.0 | 2.2 |
| Indiana | 128,142 | 63.0 | 18.4 | 14.6 | 0.1 | 0.7 | 3.3 |
| Iowa | 64,106 | 75.8 | 8.4 | 13.4 | 0.6 | 1.9 | 0.0 |
| Kansas | 56,559 | 57.3 | 12.9 | 26.6 | 1.2 | 2.0 | 0.0 |
| Kentucky | 120,031 | 82.9 | 12.6 | 3.4 | 0.1 | 0.9 | 0.0 |
| Louisiana | 117,478 | 36.6 | 60.1 | 2.2 | 0.4 | 0.8 | 0.0 |
| Maine | 21,579 | 92.2 | 2.9 | 1.1 | 0.7 | 1.3 | 1.9 |

(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.


## Comparison of Racial and Ethnic Distribution by Contributor

Children Aged < 5 Years (2)

| Comparison of Racial and Ethnic Distribution by Contributor |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaskan \% | Asian/Pacific Islander \% | All Other / Unknown \% |
| Maryland | 43,571 | 18.7 | 57.9 | 19.1 | 0.1 | 4.3 | 0.0 |
| Michigan | 223,043 | 58.0 | 29.6 | 10.6 | 0.6 | 1.3 | 0.0 |
| Minnesota | 102,488 | 56.8 | 15.5 | 14.3 | 4.0 | 7.9 | 1.5 |
| Missouri | 136,554 | 66.7 | 21.6 | 0.0 | 0.3 | 1.0 | 10.4 |
| Navajo Nation | 12,922 | 0.7 | 0.0 | 1.7 | 97.2 | 0.2 | 0.1 |
| Nebraska | 42,033 | 56.3 | 11.6 | 27.6 | 1.7 | 1.6 | 1.2 |
| Nevada | 6,914 | 39.5 | 6.8 | 50.0 | 1.4 | 2.3 | 0.0 |
| New Hampshire | 15,755 | 89.4 | 3.6 | 5.8 | 0.1 | 1.1 | 0.0 |
| New Jersey | 143,970 | 17.8 | 30.6 | 44.0 | 0.1 | 2.1 | 5.4 |
| New Mexico | 16,074 | 18.7 | 2.0 | 78.5 | 0.4 | 0.1 | 0.2 |
| New York | 440,043 | 27.2 | 26.1 | 33.5 | 0.3 | 6.2 | 6.7 |
| North Dakota | 13,576 | 69.7 | 3.9 | 4.9 | 20.3 | 1.2 | 0.0 |
| Ohio | 269,936 | 62.4 | 29.0 | 4.9 | 0.1 | 0.6 | 3.0 |
| Oregon | 97,559 | 59.1 | 3.7 | 32.6 | 1.8 | 2.9 | 0.0 |
| Pennsylvania | 254,484 | 60.5 | 24.2 | 12.7 | 0.3 | 2.3 | 0.0 |
| Puerto Rico | 209,750 | 0.5 | 0.1 | 99.4 | 0.0 | 0.0 | 0.0 |
| Rosebud Sioux-SD | 1,242 | 1.2 | 0.4 | 0.2 | 97.7 | 0.0 | 0.4 |
| South Carolina | 107,591 | 38.5 | 52.2 | 8.2 | 0.1 | 0.2 | 0.8 |
| South Dakota | 17,269 | 66.4 | 2.4 | 3.2 | 27.0 | 0.9 | 0.0 |

(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.


## Comparison of Racial and Ethnic Distribution by Contributor

Children Aged < 5 Years (2)

| Comparison of Racial and Ethnic Distribution by Contributor |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaskan "'\% | Asian/Pacific Islander \% | All Other / Unknown \% |
| Standing Rock-ND | 912 | 0.7 | 0.1 | 0.0 | 96.6 | 0.1 | 2.5 |
| Tennessee | 150,946 | 65.7 | 30.4 | 0.0 | 0.0 | 0.3 | 3.5 |
| Utah | 65,579 | 60.2 | 1.2 | 32.4 | 1.5 | 2.6 | 2.0 |
| Vermont | 13,431 | 97.0 | 1.5 | 0.1 | 0.6 | 0.8 | 0.0 |
| Washington | 147,934 | 50.1 | 8.6 | 31.0 | 3.8 | 6.5 | 0.0 |
| West Virginia | 53,007 | 85.6 | 5.4 | 0.5 | 0.1 | 0.2 | 8.2 |
| Wisconsin | 110,533 | 53.1 | 22.3 | 17.5 | 2.5 | 4.6 | 0.0 |
| Wyoming | 11,616 | 75.7 | 1.6 | 15.4 | 2.0 | 0.7 | 4.6 |
| Nation | 5,333,226 | 39.1 | 20.8 | 32.2 | 1.2 | 3.3 | 3.5 |

(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.

| Comparison of Age Distribution by Contributor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis $(3,4)$ | 0-11 Months \% | 12-23 Months \% | 24-59 Months <br> \% |
| Arizona | 90,961 | 33.2 | 22.1 | 44.7 |
| Arkansas | 79,513 | 32.7 | 25.3 | 42.0 |
| AZ I/Tribal Council | 10,830 | 31.4 | 22.3 | 46.3 |
| California | 921,378 | 40.4 | 20.0 | 39.7 |
| Cheyenne River-SD | 729 | 30.6 | 21.5 | 47.9 |
| Chickasaw Nation-OK | 3,272 | 32.9 | 21.7 | 45.4 |
| Colorado | 82,178 | 38.5 | 21.2 | 40.4 |
| D.C. | 14,683 | 37.6 | 23.4 | 39.0 |
| Florida | 392,714 | 38.9 | 21.3 | 39.8 |
| Georgia | 240,697 | 43.4 | 20.4 | 36.2 |
| Hawaii | 36,823 | 35.8 | 21.7 | 42.5 |
| Idaho | 36,992 | 35.0 | 21.5 | 43.5 |
| Illinois | 205,829 | 43.4 | 19.3 | 37.3 |
| Indiana | 128,142 | 33.2 | 25.9 | 41.0 |
| Iowa | 64,106 | 35.7 | 19.5 | 44.7 |
| Kansas | 56,559 | 35.7 | 21.7 | 42.6 |
| Kentucky | 120,031 | 32.4 | 24.5 | 43.1 |
| Louisiana | 117,478 | 36.3 | 26.4 | 37.3 |

(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.

| Comparison of Age Distribution by Contributor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis $(3,4)$ | 0-11 Months <br> \% | 12-23 Months \% | 24-59 Months \% |
| Maine | 21,579 | 32.9 | 21.5 | 45.6 |
| Maryland | 43,571 | 32.8 | 25.2 | 42.0 |
| Michigan | 223,043 | 35.8 | 21.2 | 43.0 |
| Minnesota | 102,488 | 37.2 | 22.7 | 40.1 |
| Missouri | 136,554 | 31.5 | 26.2 | 42.4 |
| Navajo Nation | 12,922 | 22.2 | 25.4 | 52.4 |
| Nebraska | 42,033 | 39.0 | 20.0 | 41.0 |
| Nevada | 6,914 | 41.2 | 20.0 | 38.8 |
| New Hampshire | 15,755 | 37.2 | 18.2 | 44.6 |
| New Jersey | 143,970 | 40.4 | 20.0 | 39.6 |
| New Mexico | 16,074 | 32.3 | 22.2 | 45.5 |
| New York | 440,043 | 35.9 | 22.4 | 41.7 |
| North Dakota | 13,576 | 33.6 | 20.2 | 46.2 |
| Ohio | 269,936 | 39.2 | 18.7 | 42.2 |
| Oregon | 97,559 | 35.5 | 19.5 | 45.0 |
| Pennsylvania | 254,484 | 29.9 | 23.8 | 46.3 |
| Puerto Rico | 209,750 | 26.3 | 23.4 | 50.3 |
| Rosebud Sioux-SD | 1,242 | 31.2 | 20.5 | 48.3 |

(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.

| Comparison of Age Distribution by Contributor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis $(3,4)$ | 0-11 Months <br> \% | 12-23 Months \% | 24-59 Months \% |
| South Carolina | 107,591 | 37.7 | 23.7 | 38.6 |
| South Dakota | 17,269 | 36.9 | 18.3 | 44.8 |
| Standing Rock-ND | 912 | 28.9 | 20.4 | 50.7 |
| Tennessee | 150,946 | 34.1 | 24.9 | 41.0 |
| Utah | 65,579 | 34.8 | 20.9 | 44.4 |
| Vermont | 13,431 | 30.6 | 19.6 | 49.8 |
| Washington | 147,934 | 34.1 | 20.5 | 45.4 |
| West Virginia | 53,007 | 39.1 | 16.8 | 44.1 |
| Wisconsin | 110,533 | 31.6 | 23.0 | 45.4 |
| Wyoming | 11,616 | 37.5 | 20.1 | 42.4 |
| Nation | 5,333,226 | 36.6 | 21.7 | 41.7 |

## Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Contributor | Comparison of Growth and Anemia Indicators by Contributor |  |  |  |  |  |  |  |  |  | 4) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short <br> Stature <br> (6) | Underweight (7) | Overweight (7) |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight ${ }^{(7)}$ |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- }<95 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \\ \text { (Rank) } \end{gathered}$ | Number | \% <br> (Rank) |
| Arizona | 24,142 | 8.7 (25) | 7.3 (21) | 77,607 | 6.5(22) | 4.6 (24) | 12.9(25) | 35,470 | 12.8 (3) | 11.4 (9) | 47,061 | 21.8 (45) |
| Arkansas | 23,195 | 9.5 (32) | 6.8 (16) | 76,896 | $7.2(31)$ | 5.6 (34) | 10.2 (5) | 32,501 | 14.0(11) | 11.6(10) | 52,827 | 10.5 (17) |
| AZ I/Tribal Council | 2,586 | 7.0 (8) | 9.9 (38) | 10,557 | 6.2(19) | 2.5 (3) | 20.8 (43) | 4,912 | 19.9(43) | $20.8(43)$ | 7,440 | 12.2 (25) |
| California | 157,676 | 6.7 (5) | 9.1 (32) | 850,756 | 4.9 (9) | 5.3(31) | 16.2 (37) | 334,318 | 16.3(31) | 17.3 (40) | 483,082 | 13.1 (32) |
| Cheyenne River-SD | 147 | 8.2 (21) | 13.6 (45) | 703 | 2.1 (2) | 1.6 (2) | $24.8(45)$ | 344 | 18.9(42) | $20.9(44)$ | 407 | 10.3 (16) |
| Chickasaw Nation-OK | 839 | 5.7 (1) | 9.8 (36) | 3,181 | 6.2(19) | 3.7 (14) | 12.1 (16) | 1,460 | 15.8(27) | 11.7(12) | 2,035 | 17.3 (41) |
| Colorado | 23,891 | 9.8 (34) | 5.0 (3) | 81,231 | 8.4(40) | 4.5(22) | 8.0 (3) | 32,878 | 13.3 (5) | 8.7 (2) | 45,253 | 7.4 (7) |
| D.C. | 4,269 | 11.9 (45) | 5.9 (6) | 13,393 | 6.9(28) | 5.7 (35) | 11.9(13) | 5,592 | 13.5 (8) | 12.8(24) | 9,760 | 20.3 (44) |
| Florida | 112,639 | 9.4 (31) | 6.6 (11) | 374,139 | 4.5 (6) | 6.0 (37) | 12.2(17) | 148,844 | 14.7(16) | 13.3 (28) | 253,428 | 15.4 (38) |
| Georgia | 73,589 | 9.9 (36) | 6.7 (13) | 235,037 | 7.0(29) | 4.3 (16) | 12.9(25) | 85,839 | 14.3(13) | 11.9(14) | 140,660 | 12.7 (29) |
| Hawaii | 8,500 | 9.2 (29) | 7.6 (24) | 35,565 | 7.6 (35) | 3.3 (8) | 13.1 (28) | 15,386 | 13.4 (6) | 10.3 (5) | 16,074 | 11.7 (22) |

(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) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(8) 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 Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Contributor | Comparison of Growth and Anemia Indicators by Contributor |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short Stature (6) | Underweight (7) | Overweight (7) |  | $\geq 2 \mathrm{Yrs}$ <br> Over- <br> weight |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | \% $<5$ th (Rank) | $\begin{gathered} \% \\ \stackrel{\%}{\geq 95 t h} \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- }<95 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ \stackrel{\%}{\geq} 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | \% <br> (Rank) |
| Idaho | 9,056 | 7.1 (9) | 7.9 (25) | 35,055 | 6.8 (26) | 4.3(16) | 10.0 (4) | 15,729 | 14.4(15) | 11.6(10) | 24,262 | 11.0 (19) |
| Illinois | 57,790 | 9.1 (28) | 6.9 (17) | 199,314 | 7.7 (37) | 4.4 (20) | 13.6(33) | 75,004 | 15.7 (25) | 14.0 (32) | 114,976 | 11.9 (24) |
| Indiana | 37,457 | 8.8 (26) | 7.2 (18) | 126,032 | 6.5(22) | 4.6 (24) | 10.9 (9) | 51,759 | 15.5(21) | 12.7 (23) | 78,997 | 15.9 (39) |
| Iowa | 15,090 | 8.1 (19) | 9.1 (32) | 62,631 | 5.9(16) | 2.7 (4) | 13.5(31) | 28,074 | 16.7 (35) | 13.6 (31) | 41,587 | 8.8 (10) |
| Kansas | 14,236 | 8.0 (18) | 6.7 (13) | 55,644 | 6.8(26) | 3.4(12) | 12.0(15) | 23,788 | 14.7(16) | 12.0(16) | 38,189 | 10.0 (14) |
| Kentucky | 32,542 | 10.0 (38) | 7.5 (23) | 114,943 | 7.6 (35) | 4.6 (24) | $16.8(40)$ | 50,285 | 17.7 (39) | 16.8 (37) | 79,270 | 11.6 (21) |
| Louisiana | 34,329 | 11.7 (44) | 5.8 (5) | 113,265 | 10.7(44) | 5.4 (32) | $12.9(25)$ | 42,767 | 15.0(18) | 13.5 (30) | 79,047 | 14.6 (34) |
| Maine | 5,089 | 7.7 (16) | 11.3 (44) | 20,526 | 7.4 (33) | $6.5(40)$ | 13.3 (30) | 9,557 | 16.7(35) | 15.6 (36) | 11,861 | 12.2 (25) |
| Maryland | 9,338 | 10.2 (42) | 6.4 (8) | 42,339 | 8.1 (38) | 4.7 (28) | 14.3(35) | 17,895 | 15.2 (20) | 14.0 (32) | 24,357 | 23.4 (46) |
| Michigan | 49,439 | 9.5 (32) | 8.2 (27) | 216,350 | 7.0(29) | 4.6 (24) | $12.2(17)$ | 94,065 | 15.7(25) | 12.4(18) | 139,155 | 13.0 (31) |
| Minnesota | 26,717 | 7.5 (13) | 10.4 (40) | 90,593 | 4.4 (4) | 3.3 (8) | 13.5(31) | 38,539 | 15.8(27) | 13.2(27) | 70,918 | 9.0 (11) |

(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) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(8) 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 Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Contributor | Comparison of Growth and Anemia Indicators by Contributor |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short Stature (6) | Underweight (7) | Overweight (7) |  | $\geq 2 \mathrm{Yrs}$ <br> Over- <br> weight ${ }^{(7)}$ |  |  |  |
|  | Number | $\begin{gathered} \text { \% } \\ <2500 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- <95th } \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | \% <br> (Rank) |
| Missouri | 38,429 | 9.3 (30) | 7.3 (21) | 131,750 | 6.6 (25) | 4.7 (28) | 11.6(11) | 56,467 | 15.5(21) | 12.5(21) | 87,642 | 16.5 (40) |
| Navajo Nation | 2,262 | 6.7 (5) | 8.8 (31) | 12,629 | 5.7(13) | 2.8 (5) | $12.7(24)$ | 6,658 | 17.3(38) | 13.4(29) | 10,019 | 6.9 (3) |
| Nebraska | 10,704 | 8.4 (23) | 8.1 (26) | 40,818 | 6.3 (21) | 4.3(16) | 13.7(34) | 17,000 | 15.6(23) | 13.1 (25) | 25,240 | 12.2 (25) |
| Nevada | 845 | 6.6 (4) | 9.3 (34) | 6,624 | 8.4 (40) | 3.1 (7) | $12.5(23)$ | 2,635 | 15.8(27) | 12.4(18) | 4,812 | 8.6 (8) |
| New Hampshire | 3,621 | 7.6 (14) | 10.4 (40) | 14,576 | 7.3 (32) | 3.3 (8) | 16.7 (39) | 6,759 | 17.9(40) | 15.1 (35) | 8,971 | 15.0 (36) |
| New Jersey | 39,484 | 9.0 (27) | 7.2 (18) | 139,731 | 6.1 (18) | 5.4 (32) | $16.2(37)$ | 55,137 | 16.4(32) | 17.5(41) | 106,836 | 17.8 (42) |
| New Mexico | 1,017 | 7.2 (10) | 5.5 (4) | 15,705 | 8.2 (39) | 6.3 (38) | 10.3 (6) | 7,172 | 12.2 (1) | 9.3 (4) | 3,001 | 5.3 (1) |
| New York | 67,318 | 7.4 (11) | 8.2 (27) | 418,724 | 4.5 (6) | 7.6 (43) | 13.1 (28) | 175,978 | 16.0(30) | 16.8 (37) | 281,012 | 14.9 (35) |
| North Dakota | 3,114 | 6.8 (7) | 10.6 (42) | 13,152 | 4.4 (4) | 3.3 (8) | 12.2(17) | 6,094 | 16.4(32) | 11.2 (7) | 7,762 | 7.2 (5) |
| Ohio | 65,879 | 10.1 (40) | 6.6 (11) | 256,275 | 6.0(17) | 4.4 (20) | 11.9(13) | 111,645 | 14.3(13) | 11.1 (6) | 185,328 | 14.1 (33) |
| Oregon | 22,182 | 5.8 (2) | 20.8 (46) | 69,112 | 5.7(13) | 2.8 (5) | 15.4(36) | 39,535 | 16.8(37) | 14.0 (32) | 63,098 | 11.4 (20) |

(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) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(8) 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 Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Contributor | Comparison of Growth and Anemia Indicators by Contributor |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short <br> Stature <br> (6) | Underweight (7) | Overweight (7) |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight ${ }^{(7)}$ |  |  |  |
|  | Number | $\begin{gathered} \text { \% } \\ <2500 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- }<95 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \\ \text { (Rank) } \end{gathered}$ | Number | \% <br> (Rank) |
| Pennsylvania | 43,000 | 10.0 (38) | 7.2 (18) | 247,262 | 6.5(22) | 6.3(38) | 12.2(17) | 115,029 | 14.1 (12) | 12.4(18) | 181,979 | 15.0 (36) |
| Puerto Rico | 35,407 | 11.6 (43) | 3.0 (1) | 197,094 | 11.9(45) | 8.5(45) | $20.9(44)$ | 102,558 | 18.8(41) | 24.2 (45) | 130,452 | 10.0 (14) |
| Rosebud Sioux-SD | 176 | 7.4 (11) | 8.5 (29) | 1,217 | 3.2 (3) | 1.4 (1) | 18.8(42) | 589 | 24.8(45) | 18.5(42) | 907 | 17.9 (43) |
| South Carolina | 21,846 | 11.9 (45) | 6.4 (8) | 100,269 | 10.6(43) | 7.9 (44) | 10.9 (9) | 40,202 | 13.5 (8) | 12.1 (17) | 72,278 | 10.9 (18) |
| South Dakota | 3,416 | 8.1 (19) | 10.0 (39) | 16,762 | 5.8(15) | $3.5(13)$ | 12.3(22) | 7,579 | 16.6(34) | 12.5(21) | 11,287 | 7.0 (4) |
| Standing Rock-ND | 193 | 7.8 (17) | 9.3 (34) | 853 | 1.9 (1) | 7.5(42) | 18.4(41) | 425 | 22.4 (44) | 16.9 (39) | 668 | 9.4 (12) |
| Tennessee | 43,682 | 10.1 (40) | 6.3 (7) | 147,201 | 5.1 (11) | 7.0 (41) | 10.6 (8) | 60,779 | 13.2 (4) | 11.3 (8) | 96,603 | 7.3 (6) |
| Utah | 16,849 | 8.2 (21) | 6.4 (8) | 64,992 | 7.4(33) | 4.5(22) | 7.6 (2) | 28,901 | 13.4 (6) | 8.8 (3) | 43,123 | 11.7 (22) |
| Vermont | 2,583 | 7.6 (14) | 9.8 (36) | 12,840 | 4.9 (9) | 3.9 (15) | 12.2(17) | 6,575 | 15.6 (23) | 13.1 (25) | 7,322 | 12.3 (28) |
| Washington | 20,913 | 6.5 (3) | 10.9 (43) | 0 | * | * * | * | 0 | * * | * * | 90,120 | 8.6 (8) |
| West Virginia | 12,834 | 9.9 (36) | 6.7 (13) | 52,155 | 4.7 (8) | 5.7 (35) | 10.5 (7) | 23,016 | 13.9(10) | 11.9(14) | 34,234 | 5.9 (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) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(8) 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


## National <br> Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

|  | Comparison of Growth and Anemia Indicators by Contributor |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short Stature (6) | Underweight (7) | Overweight (7) |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight ${ }^{(7)}$ |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \begin{array}{c} \% \\ <5 t h \end{array} \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- <95th } \\ \text { (Rank) } \end{gathered}$ | \% <br> >95th <br> (Rank) | Number | \% <br> (Rank) |
| Wisconsin | 27,201 | 8.5 (24) | 8.7 (30) | 106,429 | 5.5(12) | 4.3(16) | 11.8(12) | 48,993 | 15.0(18) | 11.8(13) | 74,420 | 12.7 (29) |
| Wyoming | 2,889 | 9.8 (34) | 4.2 (2) | 11,389 | 8.8(42) | 5.2 (30) | 7.5 (1) | 4,873 | 12.7 (2) | 8.6 (1) | 8,214 | 9.9 (13) |
| Nation | 1,208,400 | 8.9 | 7.6 | 4,913,316 | 6.3 | 5.4 | 13.5 | 2,069,605 | 15.4 | 14.3 | 3,295,974 | 13.1 |

(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) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<95$ th percentile category identifies children at risk of overweight.
(8) 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

Table 7D
2002 Pediatric Nutrition Surveillance (1) National
Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor
(2)

Children Aged < 5 Years (3)

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Breastfeeding <br> (6) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed At <br> Least 6 <br> Months <br> (Rank) | Number | \% <br> Breastfed At <br> Least 12 Months (Rank) |
| Arizona | 19,643 | 65.4 (6) | 18,205 | 29.0 (11) | 17,414 | 1.7 (35) |
| Arkansas | 23,204 | 43.7 (32) | 6,198 | 10.8 (34) | 13,108 | 4.7 (33) |
| AZ I/Tribal Council | 2,115 | 79.9 (2) | 1,146 | 16.5 (27) | 1,612 | 9.9 (26) |
| California | 0 | * * | 0 | * * | 0 | * * |
| Cheyenne River-SD | 118 | 41.5 (33) | 89 | * * | 88 | * * |
| Chickasaw Nation-OK | 846 | 55.6 (18) | 281 | 15.3 (29) | 455 | 14.1 (18) |
| Colorado | 23,900 | 70.7 (5) | 8,149 | 25.7 (12) | 11,577 | 13.2 (22) |
| D.C. | 4,079 | 46.4 (31) | 1,549 | 20.9 (21) | 2,179 | 11.9 (24) |
| Florida | 112,839 | 61.5 (10) | 67,779 | 23.8 (14) | 62,736 | 15.2 (13) |
| Georgia | 73,729 | 48.6 (28) | 43,988 | 16.0 (28) | 35,654 | 7.4 (31) |
| Hawaii | 8,565 | 54.1 (23) | 7,557 | 19.9 (24) | 6,639 | 8.5 (28) |
| Idaho | 9,051 | 79.2 (3) | 4,229 | 31.7 (7) | 4,551 | 20.1 (7) |
| Illinois | 57,876 | 52.3 (24) | 46,271 | 18.1 (26) | 29,312 | 12.5 (23) |

(1) Reporting period is January 1 through December 31
(2) TV Viewing and Smoking in Household data are not reported by all contributers.
(3) Analyses based on one record per child.
(4) Excludes records with unknown data or errors.
5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
6) 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 and ranks are not calculated if < 100 records are available for analysis after exclusions.


## 2002 Pediatric Nutrition Surveillance (1)


(2)

Children Aged < 5 Years (3)

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor <br> $(4,5)$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (6) |  |  |  |  |  |
| Contributor | Number | \% <br> Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed <br> At <br> Least <br> 6 <br> Months <br> (Rank) | Number | \% <br> Breastfed At <br> Least 12 <br> Months <br> (Rank) |
| Indiana | 37,611 | 50.4 (26) | 11,478 | 20.5 (23) | 22,793 | 13.5 (20) |
| Iowa | 15,117 | 55.7 (17) | 9,640 | 23.2 (16) | 8,927 | 16.8 (10) |
| Kansas | 14,378 | 63.0 (8) | 6,367 | 20.7 (22) | 8,041 | 13.3 (21) |
| Kentucky | 0 | * * | 0 | * * | 0 | * * |
| Louisiana | 34,485 | 21.9 (38) | 11,554 | 2.2 (36) | 19,893 | 0.6 (36) |
| Maine | 5,046 | 49.6 (27) | 1,911 | 23.0 (17) | 2,806 | 16.6 (11) |
| Maryland | 9,560 | 54.5 (22) | 1,141 | 32.3 (6) | 4,329 | 19.4 (8) |
| Michigan | 52,433 | 46.7 (30) | 41,779 | 13.6 (31) | 34,975 | 10.7 (25) |
| Minnesota | 0 | * * | 0 | * * | 0 | * * |
| Missouri | 38,608 | 47.5 (29) | 12,458 | 29.4 (10) | 24,351 | 26.6 (2) |
| Navajo Nation | 0 | * * | 0 | * * | 0 | * * |
| Nebraska | 11,011 | 60.0 (11) | 7,612 | 21.8 (19) | 6,136 | 14.7 (17) |
| Nevada | 873 | 54.6 (21) | 543 | 35.4 (2) | 371 | 24.0 (3) |

(1) Reporting period is January 1 through December 31.
(2) TV Viewing and Smoking in Household data are not reported by all contributers.
(3) Analyses based on one record per child.
(4) Excludes records with unknown data or errors.
(5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(6) 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 and ranks are not calculated if < 100 records are available for analysis after exclusions.


## 2002 Pediatric Nutrition Surveillance <br> (1)

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

(2)

Children Aged < 5 Years (3)

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor <br> $(4,5)$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (6) |  |  |  |  |  |
| Contributor | Number | \% Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed At Least 6 Months (Rank) | Number | \% <br> Breastfed At <br> Least 12 <br> Months <br> (Rank) |
| New Hampshire | 3,680 | 59.3 (12) | 2,388 | 19.0 (25) | 1,787 | 7.5 (30) |
| New Jersey | 36,632 | 55.0 (19) | 27,640 | 34.6 (4) | 19,890 | 26.9 (1) |
| New Mexico | 0 | * * | 0 | * * | 0 | * * |
| New York | 124,698 | 62.0 (9) | 45,808 | 30.4 (8) | 70,124 | 14.8 (16) |
| North Dakota | 3,131 | 57.0 (15) | 2,370 | 21.7 (20) | 1,972 | 14.9 (14) |
| Ohio | 67,217 | 38.5 (35) | 44,687 | 14.1 (30) | 33,582 | 7.8 (29) |
| Oregon | 0 | * * | 0 | * * | 0 | * * |
| Pennsylvania | 57,148 | 29.3 (37) | 21,657 | 12.0 (33) | 35,615 | 7.4 (31) |
| Puerto Rico | 38,021 | 51.7 (25) | 24,653 | 7.3 (35) | 28,580 | 2.4 (34) |
| Rosebud Sioux-SD | 201 | 59.2 (13) | 138 | 32.6 (5) | 103 | 22.3 (6) |
| South Carolina | 0 | * * | 0 | * * | 0 | * * |
| South Dakota | 3,450 | 56.1 (16) | 1,724 | 25.1 (13) | 1,382 | 15.4 (12) |
| Standing Rock-ND | 141 | 31.9 (36) | 47 | * * | 87 | * * |

(1) Reporting period is January 1 through December 31.
(2) TV Viewing and Smoking in Household data are not reported by all contributers.
(3) Analyses based on one record per child.
(4) Excludes records with unknown data or errors.
(5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(6) 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 and ranks are not calculated if $<100$ records are available for analysis after exclusions.

Table 7D
2002 Pediatric Nutrition Surveillance (1) National
Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor
Children Aged < 5 Years (3)
(3)

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Breastfeeding <br> (6) |  |  |  |  |  |
|  | Number | \% Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed At <br> Least 6 <br> Months <br> (Rank) | Number | \% <br> Breastfed At <br> Least 12 Months (Rank) |
| Tennessee | 0 | * | 0 | * | 0 | * |
| Utah | 16,941 | 75.9 (4) | 7,690 | 39.6 (1) | 10,216 | 23.4 (4) |
| Vermont | 2,571 | 64.7 (7) | 1,788 | 30.4 (8) | 1,659 | 22.4 (5) |
| Washington | 17,472 | 80.4 (1) | 15,682 | 35.1 (3) | 8,343 | 17.1 (9) |
| West Virginia | 12,946 | 40.5 (34) | 8,878 | 12.7 (32) | 6,343 | 9.7 (27) |
| Wisconsin | 27,000 | 55.0 (19) | 10,711 | 22.6 (18) | 16,754 | 14.9 (14) |
| Wyoming | 2,892 | 58.8 (14) | 1,980 | 23.8 (14) | 1,606 | 14.0 (19) |
| Nation | 969,228 | 52.5 | 527,765 | 20.8 | 555,990 | 12.3 |

(1) Reporting period is January 1 through December 31
(2) TV Viewing and Smoking in Household data are not reported by all contributers
(3) Analyses based on one record per child.
(4) Excludes records with unknown data or errors.
(5) Rank compares this contributor's rate to other contributors. Rank 1 = best rate.
(6) 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 and ranks are not calculated if < 100 records are available for analysis after exclusions.

| Growth and Anemia Indicators by Race/Ethnicity or Age (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | 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 (5) $\begin{gathered} \text { \% } \\ <5 \text { th } \end{gathered}$ | Underweight <br> (6) $\begin{gathered} \text { \% } \\ <5 \text { th } \end{gathered}$ | Overweight <br> (6) $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | $\geq 2 \mathrm{Yrs}$ Overweight <br> (6) |  |  |  |  |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White, Not Hispanic | 501,929 | 8.4 | 8.8 | 1,923,517 | 6.3 | 4.9 | 11.5 | 824,310 | 15.1 | 11.8 | 1,324,111 | 10.2 |
| Black, Not Hispanic | 271,112 | 12.6 | 4.9 | 1,041,972 | 7.1 | 6.6 | 12.0 | 427,212 | 13.7 | 11.8 | 699,406 | 19.3 |
| Hispanic | 349,680 | 7.1 | 8.0 | 1,561,847 | 6.0 | 5.0 | 17.0 | 668,618 | 17.0 | 19.0 | 1,048,797 | 12.6 |
| American Indian/Alaskan Native | 12,798 | 6.6 | 11.3 | 54,415 | 5.0 | 3.2 | 17.4 | 26,296 | 19.0 | 17.7 | 42,450 | 10.3 |
| Asian/Pacific Islander | 35,336 | 8.0 | 6.2 | 156,548 | 6.3 | 6.1 | 12.1 | 60,205 | 13.8 | 13.4 | 92,981 | 12.5 |
| All Other | 37,545 | 8.1 | 8.3 | 175,017 | 5.5 | 6.9 | 13.0 | 62,964 | 15.1 | 14.8 | 88,229 | 13.8 |
| Total | 1,208,400 | 8.9 | 7.6 | 4,913,316 | 6.3 | 5.4 | 13.5 | 2,069,605 | 15.4 | 14.3 | 3,295,974 | 13.1 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-11 Months | - | - | - | 1,756,794 | 8.5 | 7.2 | 10.3 | - |  | * | 371,208 | 16.3 |
| 12-23 Months | - | - | - | 1,086,917 | 6.6 | 3.6 | 16.8 | - |  | * | 1,045,052 | 14.7 |
| 24-35 Months | - | - | - | 784,786 | 4.5 | 4.9 | 12.9 | 784,786 | 14.7 | 12.9 | 719,477 | 14.5 |
| 36-47 Months | - | - | - | 672,292 | 4.5 | 4.8 | 14.8 | 672,292 | 15.5 | 14.8 | 628,665 | 10.8 |
| 48-59 Months | - | - | - | 612,527 | 4.0 | 4.5 | 15.7 | 612,527 | 16.2 | 15.7 | 531,572 | 8.2 |
| Total | - | - | - | 4,913,316 | 6.3 | 5.4 | 13.5 | 2,069,605 | 15.4 | 14.3 | 3,295,974 | 13.1 |

(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.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95 th percentile category identifies children at risk of overweight.
(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.

(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.
* 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/Alaskan "'市" | Asian/Pacific Islander \% | All Other / Unknown \% |
| 2002 | 5,333,226 | 39.1 | 20.8 | 32.2 | 1.2 | 3.3 | 3.5 |
| 2001 | 5,218,784 | 40.9 | 21.6 | 30.7 | 1.4 | 2.9 | 2.6 |
| 2000 | 5,019,497 | 42.3 | 21.8 | 28.3 | 1.5 | 3.0 | 3.2 |
| 1999 | 5,542,296 | 41.6 | 23.6 | 27.7 | 1.0 | 3.0 | 3.1 |
| 1998 | 5,697,317 | 42.4 | 23.6 | 26.8 | 1.1 | 3.1 | 3.0 |
| 1997 | 5,703,221 | 43.4 | 23.5 | 25.4 | 1.4 | 2.8 | 3.4 |
| 1996 | 6,024,305 | 43.3 | 23.6 | 26.2 | 1.5 | 2.7 | 2.7 |
| 1995 | 5,984,296 | 43.2 | 24.4 | 25.8 | 1.5 | 2.7 | 2.5 |
| 1994 | 5,711,154 | 42.9 | 24.4 | 26.1 | 1.5 | 2.8 | 2.3 |
| 1993 | 4,937,857 | 41.5 | 24.2 | 27.6 | 1.5 | 2.8 | 2.5 |
| 1992 | 4,543,683 | 40.8 | 25.0 | 27.3 | 1.5 | 2.7 | 2.7 |
| 1991 | 4,319,881 | 42.3 | 26.1 | 25.1 | 1.3 | 2.6 | 2.5 |
| 1990 | 3,742,602 | 40.9 | 27.0 | 25.4 | 1.6 | 2.7 | 2.5 |
| 1989 | 3,314,772 | 42.2 | 28.0 | 23.3 | 1.7 | 2.7 | 2.1 |
| 1988 | 2,036,649 | 50.3 | 30.4 | 15.0 | 2.4 | 1.6 | 0.3 |
| 1987 | 1,738,567 | 48.3 | 31.8 | 16.1 | 2.3 | 1.3 | 0.2 |
| 1986 | 1,586,020 | 48.1 | 31.0 | 17.0 | 2.3 | 1.4 | 0.2 |
| 1985 | 1,334,323 | 47.0 | 29.9 | 18.8 | 2.6 | 1.5 | 0.2 |
| 1984 | 1,054,961 | 51.2 | 31.1 | 13.1 | 2.7 | 1.7 | 0.3 |

(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 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaskan "'容" | Asian/Pacific Islander <br> \% | All Other / Unknown \% |
| 1983 | 866,238 | 53.5 | 30.5 | 11.6 | 2.7 | 1.4 | 0.3 |
| 1982 | 662,762 | 53.5 | 31.6 | 11.6 | 1.5 | 1.3 | 0.4 |
| 1981 | 528,895 | 54.2 | 30.7 | 11.3 | 1.8 | 1.3 | 0.6 |
| 1980 | 594,245 | 51.1 | 29.8 | 11.9 | 5.1 | 1.0 | 1.0 |
| 1979 | 324,360 | 54.0 | 26.7 | 12.0 | 5.7 | 0.7 | 0.8 |
| 1978 | 239,882 | 56.2 | 26.0 | 9.5 | 7.2 | 0.5 | 0.6 |
| 1977 | 198,928 | 55.9 | 25.9 | 8.9 | 8.0 | 0.4 | 0.9 |
| 1976 | 150,400 | 53.2 | 20.7 | 11.7 | 12.6 | 0.3 | 1.4 |
| 1975 | 113,146 | 52.5 | 20.8 | 10.9 | 13.2 | 0.2 | 2.4 |
| 1974 | 52,315 | 59.0 | 18.5 | 14.3 | 5.7 | 0.2 | 2.4 |
| 1973 | 12,075 | 19.0 | 80.6 | 0.2 | 0.1 | 0.0 | 0.1 |

[^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 11D

## Summary of Trends in Age Distribution

Children Aged < 5 Years ${ }^{(2)}$

| Summary of Trends in Age Distribution (3) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Number Included in Analysis <br> (4) | 0-11 Months \% | 12-23 Months \% | 24-59 Months \% |
| 2002 | 5,333,226 | 36.6 | 21.7 | 41.7 |
| 2001 | 5,218,784 | 37.1 | 21.6 | 41.3 |
| 2000 | 5,019,497 | 37.7 | 21.2 | 41.1 |
| 1999 | 5,542,296 | 36.9 | 21.3 | 41.8 |
| 1998 | 5,697,317 | 36.1 | 21.2 | 42.7 |
| 1997 | 5,703,221 | 35.1 | 20.9 | 44.0 |
| 1996 | 6,024,305 | 35.3 | 21.2 | 43.6 |
| 1995 | 5,984,296 | 35.8 | 21.6 | 42.6 |
| 1994 | 5,711,154 | 37.0 | 21.7 | 41.2 |
| 1993 | 4,937,857 | 37.3 | 22.7 | 40.1 |
| 1992 | 4,543,683 | 39.6 | 23.2 | 37.3 |
| 1991 | 4,319,881 | 42.9 | 22.3 | 34.8 |
| 1990 | 3,742,602 | 43.5 | 22.0 | 34.6 |
| 1989 | 3,314,772 | 42.5 | 22.2 | 35.3 |
| 1988 | 2,036,649 | 42.8 | 22.3 | 34.9 |
| 1987 | 1,738,567 | 43.4 | 22.1 | 34.4 |
| 1986 | 1,586,020 | 44.0 | 21.1 | 34.9 |
| 1985 | 1,334,323 | 42.5 | 20.8 | 36.7 |

(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 11D
2002 Pediatric Nutrition Surveillance
National
Summary of Trends in Age Distribution
Children Aged < 5 Years ${ }^{(2)}$

| Summary of Trends in Age Distribution (3) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Number Included in Analysis (4) | 0-11 Months \% | 12-23 Months \% | 24-59 Months \% |
| 1984 | 1,054,961 | 42.6 | 21.3 | 36.1 |
| 1983 | 866,238 | 44.8 | 21.6 | 33.6 |
| 1982 | 662,762 | 43.7 | 21.1 | 35.2 |
| 1981 | 528,895 | 42.6 | 21.7 | 35.7 |
| 1980 | 594,245 | 37.8 | 22.4 | 39.7 |
| 1979 | 324,360 | 36.5 | 22.6 | 41.0 |
| 1978 | 239,882 | 37.0 | 22.4 | 40.6 |
| 1977 | 198,928 | 36.2 | 21.8 | 42.0 |
| 1976 | 150,400 | 34.0 | 22.8 | 43.2 |
| 1975 | 113,146 | 37.9 | 23.2 | 38.9 |
| 1974 | 52,315 | 40.7 | 21.9 | 37.4 |
| 1973 | 12,075 | 16.4 | 19.3 | 64.3 |

(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 12D
2002 Pediatric Nutrition Surveillance
National
Children Aged < 5 Years (2)

## Summary of Trends in Growth and Anemia Indicators

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  |  | Low | High |  | Short Stature (5) | Underweight <br> (6) | Overweight <br> (6) |  | $\geq 2$ Yrs erweigh <br> (6) |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | 85th-<95th |  | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | \% |
| 2002 | 1,208,400 | 8.9 | 7.6 | 4,913,316 | 6.3 | 5.4 | 13.5 | 2,069,605 | 15.4 | 14.3 | 3,295,974 1 | 13.1 |
| 2001 | 1,271,267 | 9.0 | 7.9 | 4,909,466 | 6.5 | 5.4 | 13.1 | 2,057,742 | 15.3 | 13.5 | 3,296,666 1 | 13.3 |
| 2000 | 1,235,686 | 8.9 | 8.3 | 4,617,585 | 6.0 | 5.4 | 12.8 | 1,932,131 | 15.2 | 13.2 | 3,217,568 1 | 13.7 |
| 1999 | 1,301,847 | 8.9 | 8.4 | 5,149,796 | 5.9 | 5.7 | 12.3 | 2,187,151 | 15.0 | 12.7 | 3,645,746 1 | 14.5 |
| 1998 | 1,307,687 | 8.9 | 8.5 | 5,365,056 | 6.0 | 5.9 | 12.0 | 2,320,924 | 14.9 | 12.2 | 3,864,299 1 | 14.5 |
| 1997 | 1,199,049 | 8.8 | 8.5 | 5,389,269 | 6.1 | 5.9 | 11.7 | 2,396,884 | 14.6 | 11.6 | 3,925,299 14 | 14.5 |
| 1996 | 1,277,355 | 8.7 | 8.7 | 5,624,304 | 6.2 | 6.0 | 11.4 | 2,479,125 | 14.4 | 11.4 | 4,158,251 1 | 15.3 |
| 1995 | 1,289,474 | 9.0 | 8.6 | 5,497,483 | 6.6 | 6.0 | 11.2 | 2,372,868 | 14.1 | 11.0 | 4,125,108 1 | 15.9 |
| 1994 | 1,270,449 | 9.2 | 8.5 | 5,192,014 | 6.8 | 6.2 | 11.2 | 2,168,677 | 13.9 | 10.9 | 3,855,156 1 | 15.8 |
| 1993 | 1,061,208 | 9.2 | 8.4 | 4,566,496 | 6.8 | 6.7 | 11.0 | 1,857,797 | 13.6 | 10.7 | 3,368,409 1 | 16.1 |

(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
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(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 12D
2002 Pediatric Nutrition Surveillance
National

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

Page:
Run Date: 8/15/2003

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  |  | Low | High |  | Short Stature (5) | Underweight <br> (6) | Overweight <br> (6) |  | $\geq 2$ Yrs erweigh <br> (6) |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number 85t | $\begin{gathered} \text { \% } \\ \text { h-<95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| 1992 | 962,937 | 9.3 | 8.4 | 4,189,029 | 6.9 | 6.9 | 10.9 | 1,585,600 | 13.5 | 10.6 | 3,016,330 | 15.9 |
| 1991 | 1,020,919 | 9.4 | 8.3 | 3,977,097 | 7.1 | 7.3 | 10.5 | 1,403,114 | 13.0 | 10.0 | 2,748,979 | 16.3 |
| 1990 | 958,828 | 9.2 | 8.2 | 3,329,394 | 7.4 | 7.5 | 10.6 | 1,156,421 | 13.1 | 10.0 | 2,362,182 | 16.3 |
| 1989 | 826,736 | 9.1 | 8.1 | 3,106,714 | 7.4 | 7.4 | 10.4 | 1,115,794 | 12.9 | 9.6 | 2,111,468 | 15.6 |
| 1988 | 532,664 | 9.5 | 7.8 | 1,903,637 | 7.8 | 7.8 | 9.1 | 676,741 | 12.1 | 8.4 | 1,380,353 | 14.8 |
| 1987 | 444,229 | 9.9 | 7.5 | 1,668,076 | 8.2 | 8.1 | 9.2 | 585,297 | 11.9 | 8.2 | 1,217,664 | 14.5 |
| 1986 | 367,997 | 9.9 | 7.6 | 1,512,514 | 8.5 | 8.0 | 9.4 | 538,821 | 12.0 | 8.4 | 1,127,586 | 15.0 |
| 1985 | 313,159 | 10.0 | 7.4 | 1,262,066 | 8.4 | 8.3 | 9.3 | 473,634 | 11.9 | 8.2 | 966,479 | 15.9 |
| 1984 | 249,655 | 10.0 | 7.6 | 989,258 | 8.6 | 7.9 | 8.8 | 368,151 | 12.0 | 7.6 | 770,212 | 16.6 |
| 1983 | 217,314 | 10.3 | 7.6 | 808,045 | 9.4 | 8.0 | 8.8 | 282,979 | 12.1 | 7.7 | 619,567 | 17.9 |

(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 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(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 12D
2002 Pediatric Nutrition Surveillance
National

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

Page:
Run Date: 8/15/2003

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  |  | Low | High |  | Short Stature (5) | Underweight (6) | Overweight (6) | $>2$ Yrs Overweight <br> (6) |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th-<95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| 1982 | 168,673 | 10.2 | 7.8 | 617,201 | 9.8 | 7.7 | 9.1 | 227,461 | 12.7 | 8.1 | 466,815 | 18.1 |
| 1981 | 119,475 | 10.5 | 7.9 | 493,366 | 9.7 | 7.5 | 9.8 | 184,223 | 13.0 | 8.5 | 371,131 | 19.5 |
| 1980 | 124,800 | 10.0 | 8.5 | 553,664 | 8.9 | 7.3 | 9.9 | 229,584 | 13.0 | 8.6 | 432,280 | 18.1 |
| 1979 | 67,299 | 10.1 | 8.2 | 308,447 | 8.7 | 6.8 | 9.9 | 129,247 | 12.9 | 8.4 | 240,211 | 16.8 |
| 1978 | 48,187 | 10.0 | 8.3 | 230,170 | 8.7 | 7.1 | 10.0 | 94,402 | 12.9 | 8.4 | 177,846 | 18.9 |
| 1977 | 40,767 | 10.2 | 8.6 | 187,564 | 9.1 | 7.5 | 10.9 | 79,634 | 13.2 | 8.7 | 146,205 | 18.6 |
| 1976 | 26,045 | 9.6 | 8.7 | 139,026 | 9.3 | 6.8 | 12.2 | 60,960 | 13.8 | 9.8 | 114,145 | 16.4 |
| 1975 | 20,728 | 9.7 | 8.4 | 101,538 | 10.3 | 7.5 | 12.6 | 39,911 | 13.9 | 10.3 | 81,821 | 19.3 |
| 1974 | 10,309 | 9.8 | 9.1 | 45,208 | 11.3 | 8.2 | 13.0 | 17,462 | 14.9 | 10.8 | 36,301 | 22.4 |
| 1973 | 195 | 9.7 | 11.8 | 11,083 | 8.7 | 8.4 | 10.2 | 7,379 | 10.2 | 6.6 | 10,884 | 31.0 |

(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 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(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 13D
2002 Pediatric Nutrition Surveillance

## National <br> Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

Page:
Run Date: 8/15/2003

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed <br> At Least 12 Months |
| 2002 | 969,228 | 52.5 | 527,765 | 20.8 | 555,990 | 12.3 |
| 2001 | 904,945 | 51.4 | 514,752 | 20.5 | 505,412 | 13.1 |
| 2000 | 905,154 | 48.0 | 504,089 | 19.7 | 478,170 | 12.3 |
| 1999 | 864,433 | 47.8 | 495,446 | 18.6 | 452,736 | 11.7 |
| 1998 | 877,246 | 47.8 | 490,802 | 18.1 | 475,699 | 11.8 |
| 1997 | 750,078 | 45.1 | 440,557 | 16.8 | 416,287 | 11.4 |
| 1996 | 796,109 | 43.7 | 479,281 | 15.6 | 461,059 | 10.1 |
| 1995 | 717,537 | 41.6 | 409,439 | 16.0 | 401,859 | 10.7 |
| 1994 | 692,196 | 39.2 | 379,703 | 14.7 | 363,662 | 10.1 |
| 1993 | 479,000 | 38.9 | 266,051 | 15.0 | 271,481 | 11.6 |

(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 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 13D
2002 Pediatric Nutrition Surveillance National
Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

Page:

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed <br> At Least 12 Months |
| 1992 | 374,892 | 36.3 | 243,882 | 15.1 | 230,718 | 10.7 |
| 1991 | 511,841 | 32.5 | 258,025 | 13.7 | 241,238 | 10.6 |
| 1990 | 403,472 | 38.1 | 204,682 | 13.1 | 175,847 | 9.8 |
| 1989 | 347,322 | 37.9 | 185,009 | 13.4 | 160,759 | 10.3 |
| 1988 | 324,476 | 37.0 | 179,168 | 12.8 | 144,450 | 9.7 |
| 1987 | 266,327 | 39.4 | 157,403 | 12.7 | 123,455 | 10.8 |
| 1986 | 218,391 | 42.6 | 144,971 | 14.1 | 102,730 | 10.8 |
| 1985 | 173,368 | 46.0 | 116,531 | 14.3 | 78,866 | 10.8 |
| 1984 | 137,267 | 42.7 | 89,165 | 12.1 | 61,384 | 8.1 |
| 1983 | 34,661 | 41.3 | 23,107 | 14.5 | 15,338 | 10.5 |

(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 13D 

## Summary of Trends in Breastfeeding

Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding ${ }^{(3)}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (4) |  |  |  |  |  |
| Year | Number | $\%$ Ever Breastfed | Number | Breastfed At Least 6 Months 6 Month | Number | \% Breastfed At Least 12 Months |
| 1982 | 9,242 | 35.5 | 5,759 | 17.1 | 4,282 | 9.9 |
| 1981 | 1,274 | 32.4 | 1,263 | 8.2 | 1,096 | 7.1 |
| 1980 | 1,081 | 28.0 | 1,053 | 9.0 | 842 | 4.5 |

(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.

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
Children Aged < 5 Years (2)

| Growth Indicators by Race/Ethnicity and Age ${ }^{\text {(3) }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Stature <br> (4) |  | Underweight <br> (5) |  | Overweight <br> (5) |  | $\geq 2$ Yrs Overweight <br> (5) |  |  |
|  | Number | $\begin{gathered} \text { \% } \\ <5 \text { th } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ <5 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th - }<95 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ |
| White, Not Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 674,889 \\ & 424,318 \\ & 824,310 \\ & \mathbf{1 , 9 2 3 , 5 1 7} \end{aligned}$ | $\begin{aligned} & 8.5 \\ & 6.2 \\ & 4.6 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 674,889 \\ & 424,318 \\ & 824,310 \\ & \mathbf{1 , 9 2 3 , 5 1 7} \end{aligned}$ | $\begin{aligned} & 6.8 \\ & 3.3 \\ & 4.2 \\ & 4.9 \end{aligned}$ | $\begin{aligned} & 674,889 \\ & 424,318 \\ & 824,310 \\ & \mathbf{1 , 9 2 3 , 5 1 7} \end{aligned}$ | $\begin{array}{r} 9.0 \\ 14.8 \\ 11.8 \\ 11.5 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 824,310 \\ & \mathbf{8 2 4 , 3 1 0} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 15.1 \\ \mathbf{1 5 . 1} \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 11.8 \\ 11.8 \end{array}$ |
| Black, Not Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 376,845 \\ & 237,915 \\ & 427,212 \\ & \mathbf{1 , 0 4 1 , 9 7 2} \end{aligned}$ | $\begin{array}{r} 10.8 \\ 7.3 \\ 3.8 \\ 7.1 \end{array}$ | $\begin{aligned} & 376,845 \\ & 237,915 \\ & 427,212 \\ & \mathbf{1 , 0 4 1 , 9 7 2} \end{aligned}$ | $\begin{aligned} & 8.7 \\ & 4.3 \\ & 6.1 \\ & 6.6 \end{aligned}$ | $\begin{aligned} & 376,845 \\ & 237,915 \\ & 427,212 \\ & \mathbf{1 , 0 4 1 , 9 7 2} \end{aligned}$ | $\begin{array}{r} 9.7 \\ 15.8 \\ 11.8 \\ \mathbf{1 2 . 0} \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 427,212 \\ & 427,212 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 13.7 \\ 13.7 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 11.8 \\ 11.8 \end{array}$ |
| Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 552,343 \\ & 340,886 \\ & 668,618 \\ & \mathbf{1 , 5 6 1 , 8 4 7} \end{aligned}$ | $\begin{aligned} & 7.3 \\ & 6.8 \\ & 4.4 \\ & 6.0 \end{aligned}$ | $\begin{aligned} & 552,343 \\ & 340,886 \\ & 668,618 \\ & \mathbf{1 , 5 6 1 , 8 4 7} \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 3.3 \\ & 4.6 \\ & 5.0 \end{aligned}$ | $\begin{aligned} & 552,343 \\ & 340,886 \\ & 668,618 \\ & \mathbf{1 , 5 6 1 , 8 4 7} \end{aligned}$ | $\begin{aligned} & 12.4 \\ & 20.3 \\ & 19.0 \\ & 17.0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 668,618 \\ & \mathbf{6 6 8 , 6 1 8} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 17.0 \\ 17.0 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 19.0 \\ 19.0 \end{array}$ |
| American Indian/Alaskan Native <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 15,966 \\ & 12,153 \\ & 26,296 \\ & \mathbf{5 4 , 4 1 5} \end{aligned}$ | $\begin{aligned} & 7.8 \\ & 4.8 \\ & 3.4 \\ & 5.0 \end{aligned}$ | $\begin{aligned} & 15,966 \\ & 12,153 \\ & 26,296 \\ & 54,415 \end{aligned}$ | $\begin{aligned} & 5.3 \\ & 1.8 \\ & 2.6 \\ & 3.2 \end{aligned}$ | $\begin{aligned} & 15,966 \\ & 12,153 \\ & 26,296 \\ & 54,415 \end{aligned}$ | $\begin{aligned} & 12.3 \\ & 23.2 \\ & 17.7 \\ & 17.4 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 26,296 \\ & \mathbf{2 6 , 2 9 6} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 19.0 \\ 19.0 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 17.7 \\ 17.7 \end{array}$ |

(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 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.

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

Growth Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

| Growth Indicators by Race/Ethnicity and Age (3) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Stature <br> (4) |  | Underweight <br> (5) |  | Overweight <br> (5) |  | $\geq 2$ Yrs Overweight <br> (5) |  |  |
|  | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ <\text { 5th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th - }<95 \text { th } \end{gathered}$ | $\begin{aligned} & \% \\ & \geq 95 \text { th } \end{aligned}$ |
| Asian/Pacific Islander <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 61,768 \\ & 34,575 \\ & 60,205 \\ & \mathbf{1 5 6 , 5 4 8} \end{aligned}$ | $\begin{aligned} & 7.1 \\ & 6.8 \\ & 5.3 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 61,768 \\ & 34,575 \\ & 60,205 \\ & \mathbf{1 5 6 , 5 4 8} \end{aligned}$ | $\begin{aligned} & 7.4 \\ & 5.3 \\ & 5.3 \\ & 6.1 \end{aligned}$ | $\begin{aligned} & 61,768 \\ & 34,575 \\ & 60,205 \\ & \mathbf{1 5 6 , 5 4 8} \end{aligned}$ | $\begin{aligned} & 10.4 \\ & 13.1 \\ & 13.4 \\ & \mathbf{1 2 . 1} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 60,205 \\ & \mathbf{6 0 , 2 0 5} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 13.8 \\ 13.8 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 13.4 \\ 13.4 \end{array}$ |
| All Other/Unknown <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 74,983 \\ & 37,070 \\ & 62,964 \\ & 175,017 \end{aligned}$ | $\begin{aligned} & 6.5 \\ & 5.7 \\ & 4.2 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 74,983 \\ & 37,070 \\ & 62,964 \\ & \mathbf{1 7 5 , 0 1 7} \end{aligned}$ | $\begin{aligned} & 9.3 \\ & 5.1 \\ & 5.2 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & 74,983 \\ & 37,070 \\ & 62,964 \\ & \mathbf{1 7 5 , 0 1 7} \end{aligned}$ | $\begin{array}{r} 9.8 \\ 16.5 \\ 14.8 \\ 13.0 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 62,964 \\ & \mathbf{6 2 , 9 6 4} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 15.1 \\ 15.1 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 14.8 \\ 14.8 \end{array}$ |
| Total All Race/Ethnic Groups <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 1,756,794 \\ & 1,086,917 \\ & 2,069,605 \\ & 4,913,316 \end{aligned}$ | $\begin{aligned} & 8.5 \\ & 6.6 \\ & 4.4 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 1,756,794 \\ & 1,086,917 \\ & 2,069,605 \\ & 4,913,316 \end{aligned}$ | $\begin{aligned} & 7.2 \\ & 3.6 \\ & 4.8 \\ & 5.4 \end{aligned}$ | $\begin{aligned} & 1,756,794 \\ & 1,086,917 \\ & 2,069,605 \\ & 4,913,316 \end{aligned}$ | $\begin{aligned} & 10.3 \\ & 16.8 \\ & 14.3 \\ & 13.5 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 2,069,605 \\ & 2,069,605 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 15.4 \\ 15.4 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 14.3 \\ 14.3 \end{array}$ |

(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 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.

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

| Anemia Indicators by Race/Ethnicity and Age ${ }^{(3,4)}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Anemia Low $\mathrm{Hb} / \mathrm{Hct}$ $\%$ |  | Number | Anemia Low $\mathrm{Hb} / \mathrm{Hct}$ $\%$ |
| White, Not Hispanic |  |  | Asian/Pacific Islander |  |  |
| 6-11 Months | 141,936 | 13.6 | 6-11 Months | 11,602 | 12.8 |
| 12-17 Months | 256,040 | 12.7 | 12-17 Months | 18,550 | 11.9 |
| 18-23 Months | 174,873 | 10.9 | 18-23 Months | 11,527 | 13.0 |
| 24-35 Months | 289,900 | 11.0 | 24-35 Months | 19,226 | 15.5 |
| 36-59 Months | 461,362 | 7.1 | 36-59 Months | 32,076 | 10.7 |
| Total | 1,324,111 | 10.2 | Total | 92,981 | 12.5 |
| Black, Not Hispanic |  |  | All Other/Unknown |  |  |
| 6-11 Months | 74,276 | 21.3 | 6-11 Months | 12,132 | 16.4 |
| 12-17 Months | 142,649 | 20.7 | 12-17 Months | 17,695 | 15.8 |
| 18-23 Months | 92,213 | 20.9 | 18-23 Months | 9,948 | 15.1 |
| 24-35 Months | 153,654 | 21.6 | 24-35 Months | 18,222 | 15.1 |
| 36-59 Months | 236,614 | 15.8 | 36-59 Months | 30,232 | 10.4 |
| Total | 699,406 | 19.3 | Total | 88,229 | 13.8 |
| Hispanic |  |  | Total All Race/Ethnic Groups |  |  |
| 6-11 Months | 127,719 | 16.8 | 6-11 Months | 371,208 | 16.3 |
| 12-17 Months | 189,491 | 14.5 | 12-17 Months | 631,825 | 15.1 |
| 18-23 Months | 119,122 | 13.4 | 18-23 Months | 413,227 | 14.0 |
| 24-35 Months | 228,734 | 14.3 | 24-35 Months | 719,477 | 14.5 |
| 36-59 Months | 383,731 | 8.9 | 36-59 Months | 1,160,237 | 9.6 |
| Total | 1,048,797 | 12.6 | Total | 3,295,974 | 13.1 |

(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) 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 Children Aged < 5 Years <br> (2)

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

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short Stature <br> (5) |  | Underweight <br> (6) | Overweight (6) | $\geq 2$ Yrs Overweight <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ 85 \text { th - <95t } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| White, Not Hispanic | 2002 | 501,929 | 8.4 | 8.8 | 1,923,517 | 6.3 | 4.9 | 11.5 | 824,310 | 15.1 | 11.8 | 1,324,111 | 10.2 |
|  | 2001 | 550,183 | 8.4 | 9.2 | 2,021,117 | 6.4 | 5.1 | 11.2 | 851,518 | 14.9 | 11.5 | 1,376,081 | 10.5 |
|  | 2000 | 548,613 | 8.3 | 9.6 | 1,977,676 | 6.0 | 5.3 | 11.1 | 832,279 | 14.9 | 11.3 | 1,393,526 | 10.6 |
|  | 1999 | 573,074 | 8.3 | 9.8 | 2,177,307 | 6.0 | 5.4 | 10.4 | 920,094 | 14.6 | 10.6 | 1,537,766 | 11.3 |
|  | 1998 | 592,140 | 8.1 | 10.0 | 2,314,653 | 6.1 | 5.7 | 10.0 | 997,828 | 14.4 | 10.0 | 1,661,249 | 11.1 |
|  | 1997 | 560,695 | 8.1 | 10.0 | 2,378,409 | 6.3 | 5.6 | 9.9 | 1,049,613 | 14.2 | 9.6 | 1,725,769 | 11.4 |
|  | 1996 | 598,093 | 8.0 | 10.2 | 2,486,652 | 6.3 | 5.8 | 9.6 | 1,081,676 | 14.0 | 9.3 | 1,821,304 | 12.1 |
|  | 1995 | 600,448 | 8.0 | 10.2 | 2,423,894 | 6.7 | 5.7 | 9.3 | 1,039,932 | 13.7 | 8.7 | 1,809,050 | 12.5 |
|  | 1994 | 577,688 | 8.0 | 10.3 | 2,269,759 | 6.8 | 5.9 | 9.1 | 953,208 | 13.3 | 8.5 | 1,688,896 | 12.6 |
|  | 1993 | 452,230 | 7.9 | 10.2 | 1,949,427 | 6.6 | 6.4 | 8.7 | 819,168 | 13.0 | 8.3 | 1,445,710 | 13.3 |
| Black, Not Hispanic | 2002 | 271,112 | 12.6 | 4.9 | 1,041,972 | 7.1 | 6.6 | 12.0 | 427,212 | 13.7 | 11.8 | 699,406 | 19.3 |
|  | 2001 | 305,805 | 12.6 | 5.1 | 1,057,114 | 7.4 | 6.6 | 11.9 | 427,573 | 13.7 | 11.2 | 718,571 | 19.6 |
|  | 2000 | 299,774 | 12.6 | 5.2 | 1,027,120 | 7.2 | 6.7 | 11.7 | 419,361 | 13.7 | 11.1 | 713,877 | 20.0 |
|  | 1999 | 332,583 | 12.6 | 5.3 | 1,228,248 | 6.9 | 7.2 | 11.3 | 516,002 | 13.6 | 10.8 | 876,387 | 21.2 |
|  | 1998 | 332,792 | 12.6 | 5.3 | 1,277,982 | 6.9 | 7.5 | 11.1 | 555,698 | 13.5 | 10.6 | 938,727 | 21.0 |
|  | 1997 | 284,641 | 12.5 | 5.3 | 1,280,130 | 6.9 | 7.3 | 10.9 | 592,353 | 13.4 | 10.2 | 956,175 | 20.7 |
|  | 1996 | 301,198 | 12.5 | 5.4 | 1,354,419 | 7.1 | 7.4 | 10.8 | 616,009 | 13.2 | 10.0 | 1,014,564 | 22.1 |
|  | 1995 | 317,539 | 12.5 | 5.3 | 1,348,529 | 7.5 | 7.4 | 10.7 | 588,766 | 12.9 | 9.6 | 1,044,785 | 23.2 |
|  | 1994 | 330,057 | 12.8 | 5.4 | 1,263,158 | 8.0 | 7.5 | 10.8 | 521,218 | 12.8 | 9.6 | 945,831 | 22.6 |
|  | 1993 | 275,704 | 12.8 | 5.4 | 1,128,269 | 8.0 | 8.0 | 10.6 | 458,311 | 12.6 | 9.6 | 844,839 | 22.7 |

(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 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(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.


## National <br> Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity Children Aged < 5 Years

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

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short <br> Stature <br> (5) |  | Underweight | Overweight <br> (6) | $\geq 2$ Yrs Overweight <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th - <95t } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| Hispanic | 2002 | 349,680 | 7.1 | 8.0 | 1,561,847 | 6.0 | 5.0 | 17.0 | 668,618 | 17.0 | 19.0 | 1,048,797 | 12.6 |
|  | 2001 | 337,649 | 7.0 | 8.3 | 1,495,624 | 5.9 | 4.9 | 16.3 | 644,252 | 16.8 | 17.5 | 1,007,894 | 12.8 |
|  | 2000 | 307,503 | 6.7 | 9.0 | 1,275,430 | 5.2 | 4.5 | 16.2 | 541,044 | 16.6 | 17.2 | 903,791 | 13.3 |
|  | 1999 | 318,342 | 6.7 | 9.1 | 1,398,874 | 5.0 | 4.8 | 15.8 | 607,461 | 16.6 | 16.9 | 1,015,597 | 13.8 |
|  | 1998 | 307,317 | 6.7 | 8.9 | 1,415,043 | 5.0 | 4.8 | 15.8 | 613,072 | 16.8 | 16.7 | 1,028,705 | 14.3 |
|  | 1997 | 267,469 | 6.8 | 8.8 | 1,340,845 | 5.2 | 4.9 | 15.3 | 590,482 | 16.1 | 16.0 | 984,513 | 14.3 |
|  | 1996 | 298,557 | 6.7 | 9.0 | 1,413,839 | 5.3 | 5.1 | 15.0 | 623,667 | 16.1 | 15.8 | 1,069,312 | 14.7 |
|  | 1995 | 297,859 | 7.5 | 8.7 | 1,379,617 | 5.6 | 5.3 | 14.8 | 598,332 | 15.8 | 15.5 | 1,034,322 | 15.0 |
|  | 1994 | 289,781 | 7.8 | 8.7 | 1,329,473 | 5.6 | 5.4 | 14.8 | 558,372 | 15.7 | 15.5 | 995,234 | 14.8 |
|  | 1993 | 270,047 | 7.8 | 8.8 | 1,204,028 | 5.8 | 6.0 | 14.7 | 468,101 | 15.4 | 15.7 | 890,597 | 14.5 |
| American Indian/Alaskan Native | 2002 | 12,798 | 6.6 | 11.3 | 54,415 | 5.0 | 3.2 | 17.4 | 26,296 | 19.0 | 17.7 | 42,450 | 10.3 |
|  | 2001 | 15,396 | 7.3 | 10.9 | 67,087 | 5.6 | 3.4 | 17.0 | 32,314 | 19.1 | 17.5 | 49,403 | 9.9 |
|  | 2000 | 16,066 | 6.7 | 11.7 | 67,463 | 5.1 | 3.2 | 17.5 | 32,159 | 19.9 | 17.4 | 50,399 | 11.0 |
|  | 1999 | 12,807 | 6.8 | 12.4 | 53,043 | 5.0 | 4.2 | 16.9 | 24,645 | 19.2 | 17.2 | 38,719 | 12.9 |
|  | 1998 | 13,719 | 7.4 | 12.3 | 59,983 | 4.8 | 4.2 | 16.5 | 28,832 | 19.3 | 16.5 | 44,741 | 13.4 |
|  | 1997 | 17,105 | 7.0 | 12.2 | 79,184 | 4.9 | 4.3 | 15.5 | 39,425 | 19.2 | 15.4 | 60,037 | 12.7 |
|  | 1996 | 18,128 | 6.5 | 12.5 | 84,504 | 5.0 | 4.2 | 15.0 | 42,420 | 18.6 | 14.8 | 64,911 | 12.6 |
|  | 1995 | 16,524 | 6.7 | 12.2 | 83,438 | 5.7 | 3.7 | 16.3 | 42,339 | 19.4 | 16.4 | 67,204 | 13.1 |
|  | 1994 | 17,190 | 6.9 | 11.6 | 80,478 | 5.7 | 3.7 | 15.9 | 39,314 | 19.6 | 15.9 | 64,424 | 14.2 |
|  | 1993 | 13,865 | 6.8 | 11.3 | 68,217 | 5.8 | 4.2 | 14.8 | 32,581 | 19.2 | 15.0 | 50,956 | 15.2 |

(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 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(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 Children Aged < 5 Years <br> (2)

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

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short Stature (5) |  | Underweight | Overweight <br> (6) | $\geq 2$ Yrs Overweight <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th - <95t } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| Asian/Pacific Islander | 2002 | 35,336 | 8.0 | 6.2 | 156,548 | 6.3 | 6.1 | 12.1 | 60,205 | 13.8 | 13.4 | 92,981 | 12.5 |
|  | 2001 | 35,214 | 8.2 | 6.1 | 141,593 | 7.1 | 5.5 | 12.1 | 57,074 | 14.5 | 13.2 | 80,493 | 13.0 |
|  | 2000 | 34,139 | 8.0 | 6.7 | 137,405 | 6.7 | 5.6 | 12.6 | 59,924 | 14.5 | 13.8 | 83,969 | 15.1 |
|  | 1999 | 34,690 | 7.7 | 6.8 | 154,695 | 6.6 | 6.6 | 11.7 | 69,312 | 14.6 | 13.3 | 98,523 | 13.8 |
|  | 1998 | 33,174 | 7.9 | 6.6 | 164,874 | 6.6 | 6.5 | 12.1 | 78,491 | 15.0 | 13.9 | 113,199 | 15.2 |
|  | 1997 | 30,906 | 7.9 | 6.0 | 153,123 | 7.1 | 6.9 | 11.2 | 69,465 | 14.3 | 12.9 | 105,558 | 12.9 |
|  | 1996 | 31,017 | 7.7 | 6.0 | 152,742 | 7.2 | 6.6 | 11.1 | 68,124 | 14.0 | 12.8 | 107,529 | 13.4 |
|  | 1995 | 30,497 | 7.7 | 5.5 | 147,010 | 7.7 | 6.8 | 10.8 | 63,310 | 13.8 | 12.2 | 102,248 | 14.2 |
|  | 1994 | 31,906 | 7.9 | 5.4 | 146,168 | 8.1 | 6.7 | 10.7 | 61,254 | 13.8 | 11.9 | 101,347 | 14.3 |
|  | 1993 | 27,998 | 7.9 | 5.2 | 123,963 | 8.2 | 7.4 | 10.4 | 49,137 | 13.2 | 11.1 | 84,207 | 14.9 |
| All Other/Unknown | 2002 | 25,739 | 7.8 | 8.1 | 119,391 | 5.4 | 7.0 | 13.0 | 44,112 | 14.7 | 14.8 | 65,738 | 14.1 |
|  | 2001 | 20,935 | 8.1 | 8.0 | 87,959 | 5.6 | 6.3 | 13.0 | 31,240 | 15.2 | 14.0 | 47,878 | 15.1 |
|  | 2000 | 20,198 | 8.5 | 7.9 | 85,240 | 5.9 | 6.5 | 13.0 | 30,004 | 15.0 | 14.3 | 47,391 | 14.4 |
|  | 1999 | 16,549 | 8.5 | 8.4 | 77,296 | 5.7 | 6.7 | 12.2 | 27,911 | 14.7 | 13.2 | 43,917 | 14.9 |
|  | 1998 | 13,736 | 7.8 | 8.9 | 68,839 | 5.6 | 6.5 | 12.1 | 24,601 | 14.7 | 12.7 | 38,045 | 13.9 |
|  | 1997 | 24,756 | 7.3 | 8.6 | 97,497 | 6.0 | 6.2 | 13.1 | 34,224 | 15.4 | 14.7 | 56,790 | 14.4 |
|  | 1996 | 16,592 | 7.8 | 8.7 | 70,598 | 5.6 | 6.7 | 11.9 | 24,902 | 14.6 | 13.2 | 41,490 | 14.4 |
|  | 1995 | 12,527 | 8.8 | 8.7 | 55,543 | 5.5 | 7.0 | 11.5 | 19,413 | 13.8 | 11.5 | 31,133 | 15.4 |
|  | 1994 | 11,413 | 9.4 | 8.1 | 50,225 | 5.5 | 7.6 | 11.1 | 17,361 | 13.6 | 11.7 | 28,647 | 15.1 |
|  | 1993 | 9,104 | 9.5 | 7.8 | 40,256 | 5.4 | 8.5 | 11.1 | 13,454 | 13.3 | 11.7 | 21,778 | 16.1 |

(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.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(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 Children Aged < 5 Years <br> (2)

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

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High |  | Short Stature (5) | Underweight <br> (6) | Overweight (6) | $\geq 2$ Yrs Overweight <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | $\text { 85th - <95th } \geq 95 \text { th }$ |  |  | Number | \% |
| Total All Race/Ethnic Groups | 2002 | 1,196,594 | 8.9 | 7.6 | 4,857,690 | 6.3 | 5.4 | 13.5 | 2,050,753 | 15.4 | 14.3 | 3,273,483 | 13.1 |
|  | 2001 | 1,265,182 | 9.0 | 7.9 | 4,870,494 | 6.5 | 5.4 | 13.1 | 2,043,971 | 15.3 | 13.5 | 3,280,320 | 13.3 |
|  | 2000 | 1,226,293 | 8.9 | 8.3 | 4,570,334 | 6.0 | 5.4 | 12.8 | 1,914,771 | 15.2 | 13.2 | 3,192,953 | 13.7 |
|  | 1999 | 1,288,045 | 8.9 | 8.4 | 5,089,463 | 5.9 | 5.7 | 12.3 | 2,165,425 | 15.0 | 12.6 | 3,610,909 | 14.5 |
|  | 1998 | 1,292,878 | 8.9 | 8.4 | 5,301,374 | 6.0 | 5.9 | 12.0 | 2,298,522 | 14.9 | 12.2 | 3,824,666 | 14.5 |
|  | 1997 | 1,185,572 | 8.8 | 8.5 | 5,329,188 | 6.1 | 5.9 | 11.7 | 2,375,562 | 14.6 | 11.6 | 3,888,842 | 14.5 |
|  | 1996 | 1,263,585 | 8.7 | 8.7 | 5,562,754 | 6.2 | 6.0 | 11.4 | 2,456,798 | 14.4 | 11.4 | 4,119,110 | 15.3 |
|  | 1995 | 1,275,394 | 9.0 | 8.5 | 5,438,031 | 6.6 | 6.0 | 11.2 | 2,352,092 | 14.1 | 10.9 | 4,088,742 | 16.0 |
|  | 1994 | 1,258,035 | 9.2 | 8.5 | 5,139,261 | 6.8 | 6.2 | 11.1 | 2,150,727 | 13.9 | 10.8 | 3,824,379 | 15.8 |
|  | 1993 | 1,048,948 | 9.2 | 8.4 | 4,514,160 | 6.8 | 6.7 | 10.9 | 1,840,752 | 13.6 | 10.7 | 3,338,087 | 16.1 |

(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.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(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 Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years

## Summary of Trends in Breastfeeding Indicators by Race/Ethnicity <br> (3)

| 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 |
| White, Not Hispanic | 2002 | 408,207 | 51.0 | 227,386 | 18.8 | 232,643 | 12.2 |
|  | 2001 | 415,444 | 51.4 | 243,456 | 18.8 | 230,079 | 12.2 |
|  | 2000 | 428,481 | 48.5 | 246,974 | 18.7 | 228,170 | 11.9 |
|  | 1999 | 428,232 | 49.0 | 256,561 | 18.1 | 228,248 | 11.7 |
|  | 1998 | 441,284 | 50.5 | 253,111 | 17.8 | 240,209 | 11.7 |
|  | 1997 | 405,189 | 47.8 | 246,439 | 17.3 | 227,333 | 11.7 |
|  | 1996 | 435,944 | 47.2 | 263,670 | 16.6 | 246,186 | 10.5 |
|  | 1995 | 389,433 | 45.9 | 223,317 | 17.4 | 214,568 | 11.6 |
|  | 1994 | 364,959 | 44.9 | 201,381 | 16.8 | 191,649 | 11.3 |
|  | 1993 | 238,295 | 45.1 | 133,104 | 16.6 | 129,829 | 11.5 |
| Black, Not Hispanic | 2002 | 252,300 | 39.9 | 129,430 | 15.5 | 138,680 | 9.1 |
|  | 2001 | 249,562 | 38.8 | 134,586 | 14.2 | 133,260 | 9.0 |
|  | 2000 | 258,475 | 34.5 | 133,425 | 13.3 | 131,564 | 8.2 |
|  | 1999 | 244,816 | 35.3 | 130,327 | 12.9 | 123,557 | 7.9 |
|  | 1998 | 242,275 | 33.5 | 129,336 | 12.1 | 126,687 | 7.8 |
|  | 1997 | 194,656 | 30.5 | 106,634 | 10.2 | 102,610 | 6.7 |
|  | 1996 | 209,519 | 29.7 | 119,174 | 9.6 | 119,460 | 6.7 |
|  | 1995 | 190,527 | 26.4 | 104,391 | 9.7 | 107,958 | 6.9 |
|  | 1994 | 195,242 | 24.3 | 100,232 | 8.7 | 100,652 | 6.2 |
|  | 1993 | 142,004 | 22.0 | 70,735 | 8.7 | 68,030 | 6.6 |

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 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 Breastifed 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 ${ }^{(3)}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| Hispanic | $\begin{aligned} & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \\ & 1998 \\ & 1997 \\ & 1996 \\ & 1995 \\ & 1994 \\ & 1993 \end{aligned}$ | $\begin{aligned} & 243,124 \\ & 193,165 \\ & 171,314 \\ & 155,326 \\ & 155,982 \\ & 103,848 \\ & 114,657 \\ & 107,369 \\ & 105,034 \\ & 79,562 \end{aligned}$ | 67.4 <br> 66.7 <br> 65.5 <br> 62.8 <br> 61.1 <br> 59.4 <br> 53.0 <br> 49.8 <br> 44.1 <br> 47.9 | $\begin{aligned} & 138,983 \\ & 107,426 \\ & 94,827 \\ & 86,781 \\ & 85,802 \\ & 61,994 \\ & 73,607 \\ & 63,206 \\ & 62,032 \\ & 50,886 \end{aligned}$ | 28.4 31.0 30.1 27.7 26.9 24.9 20.3 19.4 15.5 17.9 | $\begin{aligned} & 150,639 \\ & 114,351 \\ & 92,202 \\ & 82,517 \\ & 86,733 \\ & 63,408 \\ & 73,534 \\ & 60,210 \\ & 54,497 \\ & 61,523 \end{aligned}$ | $\begin{aligned} & 14.6 \\ & 19.0 \\ & 17.9 \\ & 16.8 \\ & 17.3 \\ & 16.7 \\ & 12.7 \\ & 12.2 \\ & 10.4 \\ & 16.0 \end{aligned}$ |
| American Indian/Alaskan Native | $\begin{aligned} & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \\ & 1998 \\ & 1997 \\ & 1996 \\ & 1995 \\ & 1994 \\ & 1993 \end{aligned}$ | $\begin{aligned} & 8,253 \\ & 9,122 \\ & 10,134 \\ & 7,583 \\ & 11,664 \\ & 14,447 \\ & 14,194 \\ & 11,998 \\ & 11,712 \\ & 9,938 \end{aligned}$ | $\begin{aligned} & 60.3 \\ & 53.6 \\ & 53.2 \\ & 55.9 \\ & 56.7 \\ & 57.7 \\ & 55.5 \\ & 56.5 \\ & 57.1 \\ & 57.2 \end{aligned}$ | $\begin{aligned} & 4,877 \\ & 5,502 \\ & 6,193 \\ & 4,730 \\ & 7,204 \\ & 7,368 \\ & 9,175 \\ & 7,664 \\ & 6,777 \\ & 5,811 \end{aligned}$ | $\begin{aligned} & 22.0 \\ & 22.5 \\ & 23.2 \\ & 25.3 \\ & 22.1 \\ & 22.8 \\ & 23.5 \\ & 24.6 \\ & 24.4 \\ & 26.5 \end{aligned}$ | 5,165 <br> 5,697 <br> 5,892 <br> 4,453 <br> 7,438 <br> 8,809 <br> 10,058 <br> 9,164 <br> 8,592 <br> 7,174 | 12.4 <br> 16.1 <br> 17.0 <br> 19.2 <br> 14.9 <br> 17.7 <br> 18.2 <br> 20.1 <br> 21.9 <br> 20.5 |

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.

| 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 <br> At Least <br> 12 Months |
| Asian/Pacific Islander | 2002 <br> 2001 <br> 2000 <br> 1999 <br> 1998 <br> 1997 <br> 1996 <br> 1995 <br> 1994 <br> 1993 | 31,748 24,856 24,294 18,578 18,307 13,848 13,640 12,765 11,719 7,532 | $\begin{aligned} & 51.0 \\ & 55.2 \\ & 54.5 \\ & 50.3 \\ & 51.8 \\ & 47.7 \\ & 48.2 \\ & 46.1 \\ & 44.4 \\ & 42.9 \end{aligned}$ | 17,153 <br> 16,620 <br> 15,091 <br> 11,122 <br> 10,519 <br> 7,977 <br> 8,434 <br> 7,432 <br> 6,948 <br> 4,508 | $\begin{aligned} & 21.8 \\ & 21.5 \\ & 20.9 \\ & 20.7 \\ & 20.7 \\ & 20.3 \\ & 18.1 \\ & 20.4 \\ & 19.2 \\ & 17.9 \end{aligned}$ | $\begin{aligned} & 16,929 \\ & 14,954 \\ & 14,523 \\ & 10,078 \\ & 11,207 \\ & 7,992 \\ & 8,352 \\ & 7,602 \\ & 6,645 \\ & 4,299 \end{aligned}$ | $\begin{aligned} & 12.2 \\ & 12.6 \\ & 12.6 \\ & 13.0 \\ & 12.6 \\ & 13.3 \\ & 11.7 \\ & 13.6 \\ & 12.3 \\ & 13.9 \end{aligned}$ |
| All Other/Unknown | 2002 <br> 2001 <br> 2000 <br> 1999 <br> 1998 <br> 1997 <br> 1996 <br> 1995 <br> 1994 <br> 1993 | 17,778 <br> 11,550 <br> 10,651 <br> 7,490 <br> 5,072 <br> 16,513 <br> 6,003 <br> 3,571 <br> 2,626 <br> 1,263 | $\begin{aligned} & 63.5 \\ & 60.2 \\ & 54.8 \\ & 54.2 \\ & 56.9 \\ & 45.1 \\ & 53.9 \\ & 57.0 \\ & 52.1 \\ & 39.8 \end{aligned}$ | $\begin{aligned} & 8,109 \\ & 6,554 \\ & 6,469 \\ & 4,586 \\ & 3,652 \\ & 9,424 \\ & 4,314 \\ & 2,651 \\ & 1,952 \\ & 807 \end{aligned}$ | $\begin{aligned} & 32.8 \\ & 33.1 \\ & 31.1 \\ & 26.2 \\ & 26.0 \\ & 17.3 \\ & 21.5 \\ & 22.6 \\ & 20.5 \\ & 14.7 \end{aligned}$ | $\begin{aligned} & 9,960 \\ & 6,646 \\ & 5,090 \\ & 3,096 \\ & 2,662 \\ & 5,688 \\ & 3,015 \\ & 1,926 \\ & 1,370 \\ & 475 \end{aligned}$ | $\begin{aligned} & 24.7 \\ & 26.9 \\ & 22.2 \\ & 17.6 \\ & 16.8 \\ & 13.6 \\ & 15.0 \\ & 17.3 \\ & 13.9 \\ & 12.2 \end{aligned}$ |

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 in the Breastfed At Least 12 Months analysis.

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

2002 Pediatric Nutrition Surveillance (1)

| 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 | \% Breastfed At Least 12 Months |
| Total All Race/Ethnic Groups | 2002 | 961,410 | 52.6 | 525,938 | 20.8 | 554,016 | 12.3 |
|  | 2001 | 903,699 | 51.4 | 514,144 | 20.5 | 504,987 | 13.1 |
|  | 2000 | 903,349 | 48.0 | 502,979 | 19.7 | 477,441 | 12.2 |
|  | 1999 | 862,025 | 47.7 | 494,107 | 18.6 | 451,949 | 11.7 |
|  | 1998 | 874,584 | 47.8 | 489,624 | 18.1 | 474,936 | 11.8 |
|  | 1997 | 748,501 | 45.0 | 439,836 | 16.8 | 415,840 | 11.4 |
|  | 1996 | 793,957 | 43.6 | 478,374 | 15.6 | 460,605 | 10.1 |
|  | 1995 | 715,663 | 41.5 | 408,661 | 15.9 | 401,428 | 10.7 |
|  | 1994 | 691,292 | 39.2 | 379,322 | 14.6 | 363,405 | 10.1 |
|  | 1993 | 478,594 | 38.9 | 265,851 | 15.0 | 271,330 | 11.6 |

(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 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 Growth Indicators by Age |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age and Year * | Height and Weight |  |  |  |  |  |  | Age and Year * | Height and Weight |  |  |  |  |  |  |
|  | Short Stature <br> (4) |  | Under- Overweight weight (5) (5) |  | $\geq 2 \text { Yrs }$ <br> Overweight (5) |  |  |  | Number | Short Stature (4) | Underweight (5) | Overweight (5) | $\geq 2 \mathrm{Yrs}$ <br> Overweight (5) |  |  |
|  | Number | \% $<5$ th | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \text { \% } \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \hline \% \\ \text { 85th-<95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ |  |  | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \hline \% \\ 85 \mathrm{th}-<95 \mathrm{th} \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ |
| 0-11 Months |  |  |  |  |  |  |  | 24-35 Months |  |  |  |  |  |  |  |
| 2002 | 1,756,794 | 8.5 | 7.2 | 10.3 | - | - | - | 2002 | 784,786 | 4.5 | 4.9 | 12.9 | 784,786 | 14.7 | 12.9 |
| 2001 | 1,765,521 | 8.8 | 7.3 | 10.4 | - | - | - | 2001 | 778,770 | 4.4 | 4.9 | 12.2 | 778,770 | 14.6 | 12.2 |
| 2000 | 1,684,907 | 8.0 | 7.6 | 10.2 | - | - | - | 2000 | 719,739 | 4.3 | 4.7 | 11.9 | 719,739 | 14.4 | 11.9 |
| 1999 | 1,845,669 | 7.8 | 8.1 | 9.8 | - | - | - | 1999 | 808,198 | 4.2 | 4.9 | 11.6 | 808,198 | 14.2 | 11.6 |
| 1998 | 1,882,796 | 7.9 | 8.6 | 9.4 | - | - | - | 1998 | 838,169 | 4.4 | 5.1 | 11.2 | 838,169 | 14.1 | 11.2 |
| 1997 | 1,847,702 | 8.0 | 8.3 | 9.6 | - | - | - | 1997 | 852,437 | 4.6 | 5.2 | 10.7 | 852,437 | 13.8 | 10.7 |
| 1996 | 1,932,702 | 8.1 | 8.6 | 9.3 | - | - | - | 1996 | 900,735 | 4.8 | 5.3 | 10.5 | 900,735 | 13.6 | 10.5 |
| 1995 | 1,915,849 | 8.5 | 8.2 | 9.3 | - | - | - | 1995 | 883,203 | 5.1 | 5.5 | 10.1 | 883,203 | 13.4 | 10.1 |
| 1994 | 1,878,781 | 8.7 | 8.3 | 9.3 | - | - | - | 1994 | 837,927 | 5.3 | 5.8 | 10.1 | 837,927 | 13.3 | 10.1 |
| 1993 | 1,657,549 | 8.5 | 8.8 | 9.1 | - | - | - | 1993 | 741,957 | 5.3 | 6.3 | 9.8 | 741,957 | 12.9 | 9.8 |
| 12-23 Months |  |  |  |  |  |  |  | 36-47 Months |  |  |  |  |  |  |  |
| 2002 | 1,086,917 | 6.6 | 3.6 | 16.8 | - | - | - | $2002$ | 672,292 | 4.5 | 4.8 | 14.8 | 672,292 | 15.5 | 14.8 |
| 2001 | 1,086,203 | 6.7 | 3.5 | 16.6 | - | - | - | 2001 | 674,395 | 4.5 | 4.9 | 13.9 | 674,395 | 15.5 | 13.9 |
| 2000 | 1,000,547 | 6.3 | 3.4 | 16.6 | - | - | - | 2000 | 631,405 | 4.5 | 4.5 | 13.6 | 631,405 | 15.4 | 13.6 |
| 1999 | 1,116,976 | 6.1 | 3.8 | 15.7 | - | - | - | 1999 | 717,379 | 4.5 | 4.7 | 13.0 | 717,379 | 15.3 | 13.0 |
| 1998 | 1,161,336 | 6.1 | 3.9 | 15.6 | - | - | - | 1998 | 764,296 | 4.7 | 4.8 | 12.6 | 764,296 | 15.1 | 12.6 |
| 1997 | 1,144,683 | 6.3 | 4.0 | 15.2 | - | - | - | 1997 | 788,884 | 5.0 | 4.9 | 11.9 | 788,884 | 14.7 | 11.9 |
| 1996 | 1,212,477 | 6.1 | 4.0 | 15.0 | - | - | - | 1996 | 813,109 | 5.2 | 5.0 | 11.7 | 813,109 | 14.7 | 11.7 |
| 1995 | 1,208,766 | 6.3 | 4.1 | 14.7 | - | - | - | 1995 | 788,113 | 5.6 | 5.3 | 11.2 | 788,113 | 14.4 | 11.2 |
| 1994 | 1,144,556 | 6.4 | 4.2 | 14.7 | - | - | - | 1994 | 709,506 | 5.7 | 5.4 | 11.1 | 709,506 | 14.2 | 11.1 |
| 1993 | 1,051,150 | 6.4 | 4.6 | 14.4 | - | - | - | 1993 | 607,568 | 5.8 | 6.0 | 11.1 | 607,568 | 13.9 | 11.1 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95 th percentile category identifies children at risk of overweight.

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

Summary of Trends in Growth Indicators by Age
(3)

| Age and Year * | Height and Weight |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Stature <br> (4) |  | Under- Overweight weight (5) <br> (5) |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight <br> (5) |  |  |
|  | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th-<95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ |
| 48-59 Months |  |  |  |  |  |  |  |
| 2002 | 612,527 | 4.0 | 4.5 | 15.7 | 612,527 | 16.2 | 15.7 |
| 2001 | 604,577 | 4.0 | 4.5 | 14.7 | 604,577 | 16.0 | 14.7 |
| 2000 | 580,987 | 3.9 | 4.2 | 14.2 | 580,987 | 15.9 | 14.2 |
| 1999 | 661,574 | 4.0 | 4.4 | 13.5 | 661,574 | 15.6 | 13.5 |
| 1998 | 718,459 | 4.2 | 4.4 | 13.0 | 718,459 | 15.6 | 13.0 |
| 1997 | 755,563 | 4.4 | 4.5 | 12.4 | 755,563 | 15.3 | 12.4 |
| 1996 | 765,281 | 4.6 | 4.8 | 12.2 | 765,281 | 15.1 | 12.2 |
| 1995 | 701,552 | 4.8 | 5.1 | 11.7 | 701,552 | 14.7 | 11.7 |
| 1994 | 621,244 | 4.9 | 5.2 | 11.6 | 621,244 | 14.5 | 11.6 |
| 1993 | 508,272 | 5.1 | 5.7 | 11.6 | 508,272 | 14.3 | 11.6 |
| Total All Age Grou |  |  |  |  |  |  |  |
| 2002 | 4,913,316 | 6.3 | 5.4 | 13.5 | 2,069,605 | 15.4 | 14.3 |
| 2001 | 4,909,466 | 6.5 | 5.4 | 13.1 | 2,057,742 | 15.3 | 13.5 |
| 2000 | 4,617,585 | 6.0 | 5.4 | 12.8 | 1,932,131 | 15.2 | 13.2 |
| 1999 | 5,149,796 | 5.9 | 5.7 | 12.3 | 2,187,151 | 15.0 | 12.7 |
| 1998 | 5,365,056 | 6.0 | 5.9 | 12.0 | 2,320,924 | 14.9 | 12.2 |
| 1997 | 5,389,269 | 6.1 | 5.9 | 11.7 | 2,396,884 | 14.6 | 11.6 |
| 1996 | 5,624,304 | 6.2 | 6.0 | 11.4 | 2,479,125 | 14.4 | 11.4 |
| 1995 | 5,497,483 | 6.6 | 6.0 | 11.2 | 2,372,868 | 14.1 | 11.0 |
| 1994 | 5,192,014 | 6.8 | 6.2 | 11.2 | 2,168,677 | 13.9 | 10.9 |
| 1993 | 4,566,496 | 6.8 | 6.7 | 11.0 | 1,857,797 | 13.6 | 10.7 |


(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) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<95$ th percentile category identifies children at risk of overweight.

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

Table 21D
2002 Pediatric Nutrition Surveillance
National
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 (4) |  | Age and Year |  | Anemia Low Hb/Hct (4) |  |
|  |  | Number | \% |  |  | Number | \% |
| 6-11 Months |  |  |  | 18-23 Months |  |  |  |
|  | 2002 | 371,208 | 16.3 |  | 2002 | 413,227 | 14.0 |
|  | 2001 | 418,113 | 16.7 |  | 2001 | 410,422 | 14.2 |
|  | 2000 | 501,041 | 17.2 |  | 2000 | 377,097 | 14.5 |
|  | 1999 | 594,035 | 18.1 |  | 1999 | 430,654 | 15.4 |
|  | 1998 | 596,332 | 18.4 |  | 1998 | 444,913 | 15.3 |
|  | 1997 | 613,368 | 18.6 |  | 1997 | 441,511 | 15.3 |
|  | 1996 | 652,364 | 19.4 |  | 1996 | 474,290 | 16.4 |
|  | 1995 | 667,611 | 20.0 |  | 1995 | 478,226 | 17.0 |
|  | 1994 | 648,129 | 20.4 |  | 1994 | 459,149 | 16.3 |
|  | 1993 | 571,944 | 20.3 |  | 1993 | 413,131 | 15.9 |
| 12-17 Months |  |  |  | 24-35 Months |  |  |  |
|  | 2002 | 631,825 | 15.1 |  | 2002 | 719,477 | 14.5 |
|  | 2001 | 616,746 | 15.3 |  | 2001 | 706,228 | 14.7 |
|  | 2000 | 566,530 | 15.4 |  | 2000 | 673,890 | 15.1 |
|  | 1999 | 613,229 | 16.7 |  | 1999 | 753,509 | 15.8 |
|  | 1998 | 636,182 | 16.7 |  | 1998 | 800,383 | 15.9 |
|  | 1997 | 611,876 | 16.4 |  | 1997 | 812,683 | 15.9 |
|  | 1996 | 658,720 | 16.9 |  | 1996 | 869,096 | 16.9 |
|  | 1995 | 667,384 | 17.7 |  | 1995 | 865,481 | 17.4 |
|  | 1994 | 618,175 | 17.4 |  | 1994 | 824,213 | 16.8 |
|  | 1993 | 570,470 | 17.1 |  | 1993 | 723,413 | 17.4 |

(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) 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 21D
2002 Pediatric Nutrition Surveillance
Nutrional

## 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 (4) |  | Age and Year | Anemia Low Hb/Hct (4) |  |
|  | Number | \% |  | Number | \% |
| 36-59 Months |  |  | Total All Age Groups |  |  |
| 2002 | 1,160,237 | 9.6 | 2002 | 3,295,974 | 13.1 |
| 2001 | 1,145,157 | 9.8 | 2001 | 3,296,666 | 13.3 |
| 2000 | 1,099,010 | 10.0 | 2000 | 3,217,568 | 13.7 |
| 1999 | 1,254,319 | 10.7 | 1999 | 3,645,746 | 14.5 |
| 1998 | 1,386,489 | 10.9 | 1998 | 3,864,299 | 14.5 |
| 1997 | 1,445,861 | 11.0 | 1997 | 3,925,299 | 14.5 |
| 1996 | 1,503,781 | 11.4 | 1996 | 4,158,251 | 15.3 |
| 1995 | 1,446,406 | 12.0 | 1995 | 4,125,108 | 15.9 |
| 1994 | 1,305,490 | 11.8 | 1994 | 3,855,156 | 15.8 |
| 1993 | 1,089,451 | 12.5 | 1993 | 3,368,409 | 16.1 |

(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) 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.

