

**Table 1C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Demographic Indicators**  
**Children Aged < 5 Years** (2,3)

Total Records	Number
Individual Children	136,057
Total Records (All Visits)	234,980

Source of Data	Number	%
WIC	136,057	100.0
EPSDT	0	0.0
Child Health-MCH	0	0.0
Child Health-HMO	0	0.0
Headstart	0	0.0
School Health	0	0.0
Other	0	0.0
<b>Total</b>	<b>136,057</b>	<b>100.0</b>
<i>Excluded Unknown:</i>	0	0.0 %

Race/Ethnic Distribution	Number	%
White, Not Hispanic	61,748	45.4
Black, Not Hispanic	24,806	18.2
Hispanic	33,965	25.0
American Indian/Alaska Native	2,223	1.6
Asian/Pacific Islander	6,049	4.4
Multiple Races	7,234	5.3
All Other	0	0.0
<b>Total</b>	<b>136,025</b>	<b>100.0</b>
<i>Excluded Unknown:</i>	32	* %

Age Distribution (4)	Number	%
0 - 5 Months	33,599	24.7
6 - 11 Months	12,937	9.5
12 - 23 Months	28,281	20.8
24 - 35 Months	22,682	16.7
3 - 4 Years	38,558	28.3
<b>Total</b>	<b>136,057</b>	<b>100.0</b>

% of Poverty Level	Number	%
0-50	32,955	24.4
51-100	25,872	19.2
101-130	12,627	9.3
131-150	6,674	4.9
151-185	7,725	5.7
186-200	4	*
Over 200	1	*
Adjunctive Eligibility	49,241	36.4
<b>Total</b>	<b>135,099</b>	<b>100.0</b>
<i>Excluded Unknown:</i>	958	0.7 %

Program Participation	Number	%
WIC	136,057	100.0
FoodStamps	132,507	52.7
Medicaid	134,904	41.8
TANF	134,942	1.5
<i>Excluded Unknown:</i>		
WIC	0	0.0
FoodStamps	3,550	2.6
Medicaid	1,153	0.8
TANF	1,115	0.8

Migrant Status	Number	%
Yes	141	0.1
No	135,916	99.9
<b>Total</b>	<b>136,057</b>	<b>100.0</b>
<i>Excluded Unknown:</i>	0	0.0 %

(1) Reporting period is January 1 through December 31.  
(2) Analyses based on one record per child.  
(3) Excludes records with unknown data or errors.  
(4) Records rejected if date of birth and date of visit unknown.  
\* Percentages are not calculated if < 100 records are available for analysis after exclusions.



**Table 2C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Health Indicators**  
**Children Aged < 5 Years** (2)

<b>Summary of Health Indicators</b> (3)						
			Wisconsin Prevalence		National Prevalence (Prior Year)	
			Number	%	Number	%
<b>Birthweight (4)</b>						
Low	< 2500 g		31,974	8.6	1,909,620	9.0
High	> 4000 g		31,974	7.7	1,909,620	6.4
<b>Height and Weight</b>						
Short Stature (5)	< 5th		133,389	5.6	7,107,000	6.0
	< 10th		133,389	10.6	7,107,000	10.9
Underweight (6)	< 5th		133,389	3.2	7,107,000	4.5
	< 10th		133,389	5.8	7,107,000	7.7
Obese (6)	≥ 95th		133,389	13.2	7,107,000	14.1
	≥ 2 Yrs Overweight (6)	85th - < 95th	60,280	16.8	2,943,996	16.5
		≥ 95th	60,280	13.7	2,943,996	14.8
<b>Anemia (7)</b>						
Low Hb			96,202	11.3	4,543,993	15.2
Low Hct			2,088	3.8	572,674	11.2
Low Hb/Hct			97,832	11.1	4,916,523	14.9
<b>Breastfeeding (8)</b>						
Ever Breastfed			32,038	66.9	1,719,083	62.0
Breastfed At Least 6 Months			14,185	27.5	848,761	26.9
Breastfed At Least 12 Months			20,374	13.2	1,038,203	19.1
<b>Smoking in Household</b>						
≤ 2 Hours TV Viewing/ Day (9)			135,319	8.5	3,277,352	10.9
			65,054	82.2	744,697	74.8

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Infants born during the reporting period included in the analysis.

(5) Based on 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 overweight children and ≥ 95th percentile category identifies obese children.

(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.

(8) 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.

(9) Children aged 2 years and older included in the analysis.

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



**Table 3C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**  
**Summary of Breastfeeding Indicators**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Summary of Breastfeeding Indicators</b> <sup>(3)</sup>				
	Wisconsin Prevalence		National Prevalence (Prior Year)	
	Number	%	Number	%
<b>Breastfeeding Duration</b> <sup>(4,5)</sup>				
Ever Breastfed	32,038	66.9	1,719,083	62.0
Breastfed 1+ Weeks	28,760	64.9	1,438,863	58.6
Breastfed 2+ Weeks	23,094	67.3	1,130,089	55.9
Breastfed 3+ Weeks	19,769	66.5	926,949	53.1
Breastfed 4+ Weeks	17,772	64.5	809,718	50.3
Breastfed 6+ Weeks	14,052	61.0	685,195	44.3
Breastfed 2+ Months	11,769	56.2	641,174	39.1
Breastfed 3+ Months	11,093	49.4	678,922	34.2
Breastfed 4+ Months	11,550	41.0	757,778	30.7
Breastfed 5+ Months	12,756	33.1	850,698	27.9
Breastfed 6+ Months	14,185	27.5	848,761	26.9
Breastfed 9+ Months	18,782	18.0	959,723	21.4
Breastfed 12+ Months	20,374	13.2	1,038,203	19.1
Breastfed 18+ Months	16,088	7.4	785,855	10.6
<b>Exclusive Breastfeeding</b> <sup>(6)</sup>				
Exclusively Breastfed at Least 3 Months	10,845	18.8	144,421	12.9
Exclusively Breastfed at Least 6 Months	13,716	8.6	206,416	7.2

(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 Ever Breastfed analysis. For each breastfeeding duration category, the analysis includes only children who turned that age during the reporting period by/on their date of visit. For example, infants who turned 9 months old during the reporting period by/on their date of visit are included in the 9+ months analysis.

(5) It is possible the analysis will show that slightly more infants are breastfed at older ages, e.g. 1+ week of age, than at younger ages, e.g. at birth (ever breastfed), due to variation in infants included in each breastfeeding analysis category.

(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

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



**Table 4C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**

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

<b>Comparison of Racial and Ethnic Distribution</b>								
<b>Contributor</b>	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other / Unknown %
<b>Wisconsin</b>	<b>136,057</b>	<b>45.4</b>	<b>18.2</b>	<b>25.0</b>	<b>1.6</b>	<b>4.4</b>	<b>5.3</b>	<b>0.0</b>
<b>Nation (Prior Year)</b>	<b>8,164,612</b>	<b>31.7</b>	<b>18.8</b>	<b>41.0</b>	<b>1.0</b>	<b>2.6</b>	<b>2.1</b>	<b>2.7</b>

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with errors.

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



**Table 5C**  
**2009 Pediatric Nutrition Surveillance (1)**  
**Wisconsin**  
**Comparison of Age Distribution by Contributor to Nation**  
**Children Aged < 5 Years (2)**

<b>Comparison of Age Distribution</b>				
<b>Contributor</b>	Number Included in Analysis (3,4)	0 - 11 Months  %	12 - 23 Months  %	24 - 59 Months  %
<b>Wisconsin</b>	<b>136,057</b>	<b>34.2</b>	<b>20.8</b>	<b>45.0</b>
<b>Nation (Prior Year)</b>	<b>8,164,612</b>	<b>35.8</b>	<b>23.0</b>	<b>41.3</b>

(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 6C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**

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

<b>Comparison of Growth and Anemia Indicators</b> (3)												
<b>Contributor</b>	<b>Birthweight (4)</b>			<b>Height and Weight</b>						<b>Anemia Low Hb/Hct (7)</b>		
	Low	High		Short Stature (5)	Under-weight (6)	Obese (6)	<b>≥ 2 Yrs Over-weight (6)</b>					
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th- <95th	% ≥95th	Number	%
<b>Wisconsin</b>	<b>31,974</b>	<b>8.6</b>	<b>7.7</b>	<b>133,389</b>	<b>5.6</b>	<b>3.2</b>	<b>13.2</b>	<b>60,280</b>	<b>16.8</b>	<b>13.7</b>	<b>97,832</b>	<b>11.1</b>
<b>Nation (Prior Year)</b>	<b>1,909,620</b>	<b>9.0</b>	<b>6.4</b>	<b>7,107,000</b>	<b>6.0</b>	<b>4.5</b>	<b>14.1</b>	<b>2,943,996</b>	<b>16.5</b>	<b>14.8</b>	<b>4,916,523</b>	<b>14.9</b>

- (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 overweight children and ≥ 95th percentile category identifies obese children..
  - (7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
- \* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.



**Table 7C**  
**2009 Pediatric Nutrition Surveillance (1)**  
**Wisconsin**

**Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor to Nation (2)**  
**Children Aged < 5 Years (3)**

Comparison of Breastfeeding, TV Viewing, and Smoking in Household (4)														
Contributor	Breastfeeding (5)				Exclusive Breastfeeding (6)				≤2 Hours TV Viewing/Day (7)		Smoking in Household			
	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	% Breastfed At Least 3 Months	Number	%	Number	%		
Wisconsin	32,038	66.9	14,185	27.5	20,374	13.2	10,845	18.8	13,716	8.6	65,054	82.2	135,319	8.5
Nation (Prior Year)	1,719,083	62.0	848,761	26.9	1,038,203	19.1	144,421	12.9	206,416	7.2	744,697	74.8	3,277,352	10.9

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

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

(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

(7) Children aged 2 years and older included in the analyses.

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



**Table 8C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**

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

<b>Growth and Anemia Indicators by Race/Ethnicity or Age</b> <sup>(3)</sup>												
	Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (7)	
	Number	Low %	High %	Number	Short Stature (5)	Under- weight (6)	Obese (6)	≥ 2 Yrs Overweight (6)				
		<2500 g	>4000 g		<5th	<5th	≥95th	Number	% 85th-<95th	% ≥95th		
<b>Race/Ethnicity</b>												
White, Not Hispanic	14,965	8.0	8.8	60,693	5.6	3.5	11.6	26,391	15.9	11.4	43,666	7.8
Black, Not Hispanic	6,234	13.5	3.9	24,227	6.1	4.2	11.7	10,620	14.8	10.3	17,329	22.1
Hispanic	7,233	6.5	8.9	33,257	4.9	2.0	16.3	16,097	18.6	18.3	25,492	9.7
American Indian/Alaska Native	452	3.8	12.6	2,153	3.4	2.9	21.4	1,114	20.9	24.8	1,659	8.3
Asian/Pacific Islander	1,378	6.0	3.6	5,965	10.2	2.8	14.6	2,817	18.8	16.6	4,471	11.2
Multiple Races	1,712	7.3	8.8	7,088	4.6	2.9	14.2	3,235	18.5	13.8	5,203	10.5
All Other	0	*	*	6	*	*	*	6	*	*	12	*
<b>Total</b>	<b>31,974</b>	<b>8.6</b>	<b>7.7</b>	<b>133,389</b>	<b>5.6</b>	<b>3.2</b>	<b>13.2</b>	<b>60,280</b>	<b>16.8</b>	<b>13.7</b>	<b>97,832</b>	<b>11.1</b>
<b>Age</b>												
0 - 11 Months	-	-	-	44,493	8.0	4.4	10.0	-	*	*	6,234	16.2
12 - 23 Months	-	-	-	28,616	5.6	1.8	17.0	-	*	*	33,642	15.0
24 - 35 Months	-	-	-	22,534	4.2	2.9	12.1	22,534	16.3	12.1	23,482	10.5
36 - 47 Months	-	-	-	19,623	3.7	2.8	14.1	19,623	16.5	14.1	19,925	7.3
48 - 59 Months	-	-	-	18,123	3.6	3.0	15.2	18,123	17.7	15.2	14,549	6.3
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>133,389</b>	<b>5.6</b>	<b>3.2</b>	<b>13.2</b>	<b>60,280</b>	<b>16.8</b>	<b>13.7</b>	<b>97,832</b>	<b>11.1</b>

(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 overweight children and ≥ 95th percentile category identifies obese children.

(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.

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**Table 9C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**

**Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age** (2)  
**Children Aged < 5 Years** (3)

<b>Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age</b> (4)										
	Breastfeeding (5)						<2 Hours TV/Video Viewing/Day (6)		Smoking in Household	
	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	%	Number	%
<b>Race/Ethnicity</b>										
White, Not Hispanic	14,991	69.2	6,744	27.5	9,131	12.7	28,426	85.3	61,485	9.0
Black, Not Hispanic	6,240	52.2	2,393	14.9	3,770	5.8	11,404	75.2	24,630	13.5
Hispanic	7,265	79.3	3,608	39.4	5,175	21.8	17,531	82.3	33,772	3.9
American Indian/Alaska Native	446	62.1	186	24.7	294	6.5	1,149	85.1	2,200	12.8
Asian/Pacific Islander	1,382	49.4	577	15.1	917	7.2	3,058	77.2	6,034	2.3
Multiple Races	1,714	63.8	677	20.8	1,087	8.6	3,483	83.1	7,195	12.0
All Other	0	*	0	*	0	*	3	*	3	*
<b>Total</b>	<b>32,038</b>	<b>66.9</b>	<b>14,185</b>	<b>27.5</b>	<b>20,374</b>	<b>13.2</b>	<b>65,054</b>	<b>82.2</b>	<b>135,319</b>	<b>8.5</b>
<b>Age</b>										
0 - 11 Months	-	-	-	-	-	-	0	*	45,944	6.6
12 - 23 Months	-	-	-	-	-	-	0	*	28,231	8.7
24 - 35 Months	-	-	-	-	-	-	26,712	85.0	22,645	9.4
36 - 47 Months	-	-	-	-	-	-	19,857	80.2	20,002	9.6
48 - 59 Months	-	-	-	-	-	-	18,485	80.4	18,497	10.4
<b>Total</b>	<b>32,038</b>	<b>66.9</b>	<b>14,185</b>	<b>27.5</b>	<b>20,374</b>	<b>13.2</b>	<b>65,054</b>	<b>82.2</b>	<b>135,319</b>	<b>8.5</b>

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

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

(6) Children aged 2 years and older included in the analysis

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



**Table 10C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**  
**Summary of Trends in Racial and Ethnic Distribution**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Summary of Trends in Racial and Ethnic Distribution</b>								
Year	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other / Unknown %
2009	136,057	45.4	18.2	25.0	1.6	4.4	5.3	0.0
2008	129,648	45.1	18.5	24.9	1.7	4.4	5.2	0.0
2007	122,799	45.2	18.6	24.7	1.9	4.4	5.1	0.0
2006	121,673	45.1	18.6	24.2	2.0	4.5	5.1	0.5
2005	115,967	49.6	20.3	20.7	2.4	4.7	1.0	1.3
2004	116,740	52.2	21.5	19.2	2.5	4.6	0.0	0.0
2003	112,855	52.8	22.0	18.3	2.5	4.4	0.0	0.0
2002	110,533	53.1	22.3	17.5	2.5	4.6	0.0	0.0
2001	108,998	53.1	23.1	16.4	2.5	4.9	0.0	0.0
2000	106,063	53.7	23.7	14.8	2.5	5.3	0.0	0.0
1999	104,221	54.4	24.5	13.0	2.5	5.7	0.0	0.0
1998	111,982	55.0	24.8	11.6	2.5	6.0	0.0	0.0
1997	116,090	55.2	25.2	10.7	2.6	6.4	0.0	0.0
1996	117,936	54.9	25.6	10.2	2.5	6.8	0.0	0.0
1995	119,022	54.6	26.4	9.5	2.4	7.2	0.0	0.0
1994	119,132	55.4	26.5	8.4	2.4	7.3	0.0	0.0
1993	272	46.7	33.1	14.0	1.1	5.1	0.0	0.0
1992	0	*	*	*	*	*	*	*
1991	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.



**Table 10C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**  
**Summary of Trends in Racial and Ethnic Distribution**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Summary of Trends in Racial and Ethnic Distribution</b>								
Year	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other / Unknown %
1990	0	*	*	*	*	*	*	*
1989	0	*	*	*	*	*	*	*
1988	0	*	*	*	*	*	*	*
1987	0	*	*	*	*	*	*	*
1986	0	*	*	*	*	*	*	*
1985	0	*	*	*	*	*	*	*
1984	0	*	*	*	*	*	*	*
1983	0	*	*	*	*	*	*	*
1982	115	69.6	22.6	0.0	2.6	5.2	0.0	0.0
1981	14,903	62.4	16.8	6.9	10.4	3.3	0.0	0.0
1980	31,119	68.5	13.8	6.6	8.7	2.4	0.0	0.1
1979	22,015	64.0	17.8	7.0	9.4	1.5	0.0	0.3
1978	377	97.9	0.3	0.3	0.3	0.5	0.0	0.8
1977	9	*	*	*	*	*	*	*
1976	5	*	*	*	*	*	*	*
1975	3	*	*	*	*	*	*	*
1974	1	*	*	*	*	*	*	*

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with errors.

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



**Table 11C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Trends in Age Distribution**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Age Distribution</b> (3)				
Year	Number Included in Analysis (4)	0-11 Months %	12-23 Months %	24-59 Months %
2009	136,057	34.2	20.8	45.0
2008	129,648	35.0	21.2	43.8
2007	122,799	36.3	21.1	42.6
2006	121,673	36.7	19.9	43.3
2005	115,967	31.6	23.2	45.2
2004	116,740	31.5	23.1	45.4
2003	112,855	31.8	22.7	45.5
2002	110,533	31.6	23.0	45.4
2001	108,998	32.2	23.0	44.8
2000	106,063	31.5	23.3	45.2
1999	104,221	30.2	23.1	46.7
1998	111,982	30.2	22.4	47.4
1997	116,090	29.1	22.1	48.8
1996	117,936	28.4	22.4	49.2
1995	119,022	28.7	22.2	49.1
1994	119,132	33.2	19.6	47.2
1993	272	86.8	6.3	7.0
1992	0	*	*	*

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

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

(4) Excludes records with unknown data or errors.

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



**Table 11C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Trends in Age Distribution**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Age Distribution</b> (3)				
Year	Number Included in Analysis (4)	0-11 Months %	12-23 Months %	24-59 Months %
1991	0	*	*	*
1990	0	*	*	*
1989	0	*	*	*
1988	0	*	*	*
1987	0	*	*	*
1986	0	*	*	*
1985	0	*	*	*
1984	0	*	*	*
1983	0	*	*	*
1982	115	79.1	5.2	15.7
1981	14,903	43.5	26.9	29.5
1980	31,119	34.4	21.6	44.0
1979	22,015	29.7	21.6	48.7
1978	377	1.9	2.1	96.0
1977	9	*	*	*
1976	5	*	*	*
1975	3	*	*	*
1974	1	*	*	*

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

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

(4) Excludes records with unknown data or errors.

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



**Table 12C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**

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

<b>Summary of Trends in Growth and Anemia Indicators</b> (3)												
Year	Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature (5)	Under- weight (6)	Obese (6)	>_2 Yrs Overweight (6)					
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥ 95th	Number	% 85th-<95th	% ≥95th	Number	%
2009	31,974	8.6	7.7	133,389	5.6	3.2	13.2	60,280	16.8	13.7	97,832	11.1
2008	31,940	8.5	7.6	126,769	5.5	3.5	13.3	55,875	16.3	13.6	91,619	11.0
2007	31,162	8.7	7.5	120,071	5.4	3.7	12.2	51,636	16.1	13.1	84,006	11.3
2006	31,039	8.6	7.6	118,548	5.7	3.8	12.4	51,667	16.3	13.0	85,045	10.4
2005	28,451	8.6	8.1	112,753	5.5	4.5	12.3	51,410	16.0	13.0	77,037	12.2
2004	29,547	8.7	8.3	113,275	5.4	4.3	12.4	51,825	16.3	13.3	78,255	13.2
2003	28,471	8.3	8.5	109,384	5.2	4.4	12.2	50,284	15.9	13.0	75,448	12.2
2002	27,201	8.5	8.7	106,429	5.5	4.3	11.8	48,993	15.0	11.8	74,420	12.7
2001	27,782	8.4	8.9	104,796	5.6	4.6	11.4	47,741	14.6	11.4	71,952	13.0
2000	27,000	8.5	8.9	102,004	5.5	4.5	11.2	46,744	15.1	11.5	70,955	13.6

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Infants born during the reporting period included in the analysis.

(5) Based on 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 overweight children and ≥ 95th percentile category identifies obese children.

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

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



**Table 12C**  
**2009 Pediatric Nutrition Surveillance (1)**  
**Wisconsin**

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

<b>Summary of Trends in Growth and Anemia Indicators (3)</b>												
Year	Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature (5)	Under- weight (6)	Obese (6)	>_2 Yrs Overweight (6)					
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥ 95th	Number	% 85th-<95th	% ≥95th	Number	%
1999	25,565	8.8	9.0	100,387	5.4	4.4	10.5	47,584	14.6	10.1	69,517	13.5
1998	27,014	8.6	9.1	109,030	5.6	4.5	10.2	52,186	14.4	10.1	77,025	13.3
1997	26,681	8.5	9.2	113,120	5.6	4.3	10.2	55,828	14.7	10.1	82,877	13.1
1996	26,542	8.3	9.4	114,905	5.8	4.6	9.6	57,370	14.6	9.7	85,637	14.0
1995	26,268	8.4	9.2	116,002	6.3	4.8	9.4	57,724	13.9	9.3	87,361	16.2
1994	26,120	8.8	9.4	116,138	6.5	4.9	9.4	55,382	13.8	8.9	88,300	17.2
1993	231	10.0	8.2	253	1.2	11.9	5.5	19	*	*	45	*
1992	0	*	*	0	*	*	*	0	*	*	0	*
1991	0	*	*	0	*	*	*	0	*	*	0	*
1990	0	*	*	0	*	*	*	0	*	*	0	*

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Infants born during the reporting period included in the analysis.

(5) Based on 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 overweight children and ≥ 95th percentile category identifies obese children.

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

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



**Table 12C**  
**2009 Pediatric Nutrition Surveillance (1)**  
**Wisconsin**

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

<b>Summary of Trends in Growth and Anemia Indicators (3)</b>												
Year	Birthweight (4)			Height and Weight						Anemia Low Hb/Hct (7)		
	Low		High	Short Stature (5)		Under- weight (6)	Obese (6)	>_2 Yrs Overweight (6)				
	Number	%	%	Number	%	%	%	Number	%	%	Number	%
	<2500 g	>4000 g		<5th	<5th	≥ 95th		85th-<95th	≥95th			
1989	0	*	*	0	*	*	*	0	*	*	0	*
1988	0	*	*	0	*	*	*	0	*	*	0	*
1987	0	*	*	0	*	*	*	0	*	*	0	*
1986	0	*	*	0	*	*	*	0	*	*	0	*
1985	0	*	*	0	*	*	*	0	*	*	0	*
1984	0	*	*	0	*	*	*	0	*	*	0	*
1983	0	*	*	0	*	*	*	0	*	*	0	*
1982	69	*	*	101	5.9	10.9	4.0	17	*	*	33	*
1981	3,137	7.8	11.9	12,712	7.5	4.9	9.7	4,276	14.0	7.6	10,575	10.8
1980	6,007	7.7	11.8	27,903	6.5	5.0	9.0	13,338	13.4	7.6	23,768	8.3

- (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.  
 (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 overweight children and >= 95th percentile category identifies obese children.  
 (7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.  
 \* Percentages are not calculated if < 100 records are available for analysis after exclusions.



**Table 12C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**

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

<b>Summary of Trends in Growth and Anemia Indicators</b> (3)												
Year	Birthweight (4)			Height and Weight						Anemia Low Hb/Hct (7)		
	Low		High	Short Stature (5)		Under- weight (6)	Obese (6)	≥ 2 Yrs Overweight (6)				
	Number	%	%	Number	%	%	%	Number	%	%	Number	%
	<2500 g	>4000 g		<5th	<5th	≥ 95th		85th-<95th	≥95th			
1979	4,252	8.5	10.8	19,769	6.2	4.8	10.1	10,382	13.3	8.4	16,871	9.0
1978	2	*	*	366	3.6	4.1	8.5	354	17.5	8.5	29	*
1977	2	*	*	0	*	*	*	0	*	*	5	*
1976	4	*	*	0	*	*	*	0	*	*	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 overweight children and ≥ 95th percentile category identifies obese children.

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

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



**Table 13C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**  
**Summary of Trends in Breastfeeding**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Summary of Trends in Breastfeeding</b> <sup>(3)</sup>						
Year	Breastfeeding <sup>(4)</sup>					
	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
2009	32,038	66.9	14,185	27.5	20,374	13.2
2008	31,985	64.6	13,963	27.1	19,862	12.3
2007	31,171	63.2	13,616	26.6	18,952	12.3
2006	31,071	62.6	12,726	26.0	17,467	13.2
2005	28,610	59.9	10,409	24.2	17,417	16.4
2004	27,213	59.3	11,238	25.0	17,605	16.1
2003	28,288	58.2	10,556	23.8	16,675	14.8
2002	27,000	55.0	10,711	22.6	16,754	14.9
2001	27,630	53.4	10,314	22.5	16,396	14.4
2000	26,838	51.0	9,868	22.1	16,194	14.6

(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 13C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**  
**Summary of Trends in Breastfeeding**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Summary of Trends in Breastfeeding</b> <sup>(3)</sup>						
Year	Breastfeeding <sup>(4)</sup>					
	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
1999	25,360	49.9	9,857	20.0	15,919	10.9
1998	26,682	50.4	10,148	17.9	16,018	7.9
1997	26,338	48.7	10,663	17.3	16,548	9.8
1996	25,997	48.7	10,693	17.4	16,640	10.4
1995	25,753	47.0	10,973	18.6	16,161	12.2
1994	25,798	44.8	13,675	14.0	14,031	8.4
1993	226	42.0	14	*	3	*

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

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

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



Table 14C  
**2009 Pediatric Nutrition Surveillance**  
Wisconsin  
Children Aged < 5 Years

Page: 20  
Run Date: 3 / 24 / 10

**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.**

Table 15C  
**2009 Pediatric Nutrition Surveillance**  
Wisconsin  
Children Aged < 5 Years

Page: 21  
Run Date: 3 / 24 / 10

**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.**

**Table 16C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**  
**Growth Indicators by Race/Ethnicity and Age**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Growth Indicators by Race/Ethnicity and Age</b> <sup>(3)</sup>									
	Short Stature (4)		Underweight (5)		Obese (5)		≥ 2 Yrs Overweight (5)		
	Number	% <5th	Number	% <5th	Number	% ≥ 95th	Number	% 85th - <95th	% ≥95th
White, Not Hispanic									
0 - 11 Months	21,332	7.9	21,332	4.6	21,332	9.2	0	0.0	0.0
12 - 23 Months	12,970	5.6	12,970	2.0	12,970	15.7	0	0.0	0.0
24 - 59 Months	26,391	3.7	26,391	3.2	26,391	11.4	26,391	15.9	11.4
<b>Total</b>	<b>60,693</b>	<b>5.6</b>	<b>60,693</b>	<b>3.5</b>	<b>60,693</b>	<b>11.6</b>	<b>26,391</b>	<b>15.9</b>	<b>11.4</b>
Black, Not Hispanic									
0 - 11 Months	8,306	10.6	8,306	5.3	8,306	10.2	0	0.0	0.0
12 - 23 Months	5,301	5.5	5,301	2.5	5,301	16.8	0	0.0	0.0
24 - 59 Months	10,620	2.8	10,620	4.1	10,620	10.3	10,620	14.8	10.3
<b>Total</b>	<b>24,227</b>	<b>6.1</b>	<b>24,227</b>	<b>4.2</b>	<b>24,227</b>	<b>11.7</b>	<b>10,620</b>	<b>14.8</b>	<b>10.3</b>
Hispanic									
0 - 11 Months	10,066	6.6	10,066	3.1	10,066	11.4	0	0.0	0.0
12 - 23 Months	7,094	5.0	7,094	1.0	7,094	18.6	0	0.0	0.0
24 - 59 Months	16,097	3.8	16,097	1.8	16,097	18.3	16,097	18.6	18.3
<b>Total</b>	<b>33,257</b>	<b>4.9</b>	<b>33,257</b>	<b>2.0</b>	<b>33,257</b>	<b>16.3</b>	<b>16,097</b>	<b>18.6</b>	<b>18.3</b>
American Indian/Alaska Native									
0 - 11 Months	602	4.7	602	6.3	602	11.8	0	0.0	0.0
12 - 23 Months	437	3.4	437	1.1	437	26.1	0	0.0	0.0
24 - 59 Months	1,114	2.7	1,114	1.8	1,114	24.8	1,114	20.9	24.8
<b>Total</b>	<b>2,153</b>	<b>3.4</b>	<b>2,153</b>	<b>2.9</b>	<b>2,153</b>	<b>21.4</b>	<b>1,114</b>	<b>20.9</b>	<b>24.8</b>

(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 overweight children and ≥ 95th percentile category identifies obese children.

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



**Table 16C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**  
**Growth Indicators by Race/Ethnicity and Age**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Growth Indicators by Race/Ethnicity and Age</b> <sup>(3)</sup>									
	Short Stature (4)		Underweight (5)		Obese (5)		≥ 2 Yrs Overweight (5)		
	Number	% <5th	Number	% <5th	Number	% ≥ 95th	Number	% 85th - <95th	% ≥95th
<b>Asian/Pacific Islander</b>									
0 - 11 Months	1,880	8.2	1,880	4.3	1,880	10.7	0	0.0	0.0
12 - 23 Months	1,268	11.7	1,268	1.8	1,268	15.6	0	0.0	0.0
24 - 59 Months	2,817	10.9	2,817	2.2	2,817	16.6	2,817	18.8	16.6
<b>Total</b>	<b>5,965</b>	<b>10.2</b>	<b>5,965</b>	<b>2.8</b>	<b>5,965</b>	<b>14.6</b>	<b>2,817</b>	<b>18.8</b>	<b>16.6</b>
<b>Multiple Races</b>									
0 - 11 Months	2,307	7.0	2,307	3.6	2,307	10.6	0	0.0	0.0
12 - 23 Months	1,546	4.6	1,546	1.4	1,546	20.5	0	0.0	0.0
24 - 59 Months	3,235	2.9	3,235	3.2	3,235	13.8	3,235	18.5	13.8
<b>Total</b>	<b>7,088</b>	<b>4.6</b>	<b>7,088</b>	<b>2.9</b>	<b>7,088</b>	<b>14.2</b>	<b>3,235</b>	<b>18.5</b>	<b>13.8</b>
<b>All Other/Unknown</b>									
0 - 11 Months	0	*	0	*	0	*	0	*	*
12 - 23 Months	0	*	0	*	0	*	0	*	*
24 - 59 Months	6	*	6	*	6	*	6	*	*
<b>Total</b>	<b>6</b>	<b>*</b>	<b>6</b>	<b>*</b>	<b>6</b>	<b>*</b>	<b>6</b>	<b>*</b>	<b>*</b>
<b>Total All Race/Ethnic Groups</b>									
0 - 11 Months	44,493	8.0	44,493	4.4	44,493	10.0	0	0.0	0.0
12 - 23 Months	28,616	5.6	28,616	1.8	28,616	17.0	0	0.0	0.0
24 - 59 Months	60,280	3.9	60,280	2.9	60,280	13.7	60,280	16.8	13.7
<b>Total</b>	<b>133,389</b>	<b>5.6</b>	<b>133,389</b>	<b>3.2</b>	<b>133,389</b>	<b>13.2</b>	<b>60,280</b>	<b>16.8</b>	<b>13.7</b>

(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 overweight children and ≥ 95th percentile category identifies obese children.

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



**Table 17C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Anemia Indicators by Race/Ethnicity and Age**  
**Children Aged < 5 Years** (2)

<b>Anemia Indicators by Race/Ethnicity and Age</b> (3, 4)					
	Anemia Low Hb/Hct %			Anemia Low Hb/Hct %	
	Number		Number		
<b>White, Not Hispanic</b>			<b>Asian/Pacific Islander</b>		
6 - 11 Months	3,204	13.0	6 - 11 Months	285	14.4
12 - 17 Months	8,438	12.8	12 - 17 Months	812	11.8
18 - 23 Months	6,890	8.8	18 - 23 Months	670	11.2
24 - 35 Months	10,259	6.8	24 - 35 Months	1,036	14.5
36 - 59 Months	14,875	4.1	36 - 59 Months	1,668	8.3
<b>Total</b>	<b>43,666</b>	<b>7.8</b>	<b>Total</b>	<b>4,471</b>	<b>11.2</b>
<b>Black, Not Hispanic</b>			<b>Multiple Races</b>		
6 - 11 Months	924	26.2	6 - 11 Months	312	17.6
12 - 17 Months	3,438	28.3	12 - 17 Months	983	14.4
18 - 23 Months	2,733	26.2	18 - 23 Months	799	11.4
24 - 35 Months	4,149	22.1	24 - 35 Months	1,238	9.9
36 - 59 Months	6,085	16.1	36 - 59 Months	1,871	7.3
<b>Total</b>	<b>17,329</b>	<b>22.1</b>	<b>Total</b>	<b>5,203</b>	<b>10.5</b>
<b>Hispanic</b>			<b>All Other/Unknown</b>		
6 - 11 Months	1,445	17.5	6 - 11 Months	0	*
12 - 17 Months	4,565	16.5	12 - 17 Months	0	*
18 - 23 Months	3,807	11.5	18 - 23 Months	0	*
24 - 35 Months	6,375	8.7	24 - 35 Months	0	*
36 - 59 Months	9,300	5.0	36 - 59 Months	12	*
<b>Total</b>	<b>25,492</b>	<b>9.7</b>	<b>Total</b>	<b>12</b>	<b>*</b>
<b>American Indian/Alaska Native</b>			<b>Total All Race/Ethnic Groups</b>		
6 - 11 Months	64	*	6 - 11 Months	6,234	16.2
12 - 17 Months	272	15.1	12 - 17 Months	18,508	16.7
18 - 23 Months	235	10.6	18 - 23 Months	15,134	12.9
24 - 35 Months	425	9.2	24 - 35 Months	23,482	10.5
36 - 59 Months	663	4.4	36 - 59 Months	34,474	6.8
<b>Total</b>	<b>1,659</b>	<b>8.3</b>	<b>Total</b>	<b>97,832</b>	<b>11.1</b>

(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 18C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**

**Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity</b> (3)													
Race/Ethnicity and Year		Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (7)	
		Low		High	Short Stature (5)		Under- weight (6)	Obese (6)	≥ 2 Yrs Overweight (6)				
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥ 95th	Number	% 85th - <95th	% ≥ 95th		
White, Not Hispanic	2009	14,965	8.0	8.8	60,693	5.6	3.5	11.6	26,391	15.9	11.4	43,666	7.8
	2008	15,021	8.0	9.0	57,393	5.3	3.6	11.5	24,400	16.0	11.3	40,498	7.6
	2007	14,548	8.1	8.6	54,396	5.4	3.8	10.8	22,789	15.7	11.0	37,129	7.5
	2006	14,299	8.2	8.6	53,756	5.5	3.8	10.8	23,125	15.9	10.7	38,176	6.9
	2005	14,231	8.0	9.1	56,112	5.3	4.3	11.1	25,217	15.4	11.5	37,793	8.5
	2004	15,915	8.5	9.4	59,280	5.3	4.1	11.3	26,229	16.0	11.9	40,143	9.3
	2003	15,543	7.3	9.7	57,981	5.0	4.4	11.1	26,041	15.9	11.8	39,157	8.1
	2002	14,697	7.8	10.1	56,663	5.0	4.3	10.4	25,667	14.9	10.6	38,970	8.4
	2001	15,042	7.8	10.2	55,794	5.2	4.5	10.3	24,906	14.0	10.4	37,577	9.5
	2000	14,940	7.8	10.3	54,936	5.3	4.4	10.1	24,466	14.9	10.2	37,526	9.0
Black, Not Hispanic	2009	6,234	13.5	3.9	24,227	6.1	4.2	11.7	10,620	14.8	10.3	17,329	22.1
	2008	6,211	12.1	3.9	23,410	6.0	4.9	11.4	10,078	13.5	10.2	16,586	22.8
	2007	6,214	13.4	3.9	22,250	5.7	5.1	10.3	9,433	13.3	10.2	15,245	23.7
	2006	6,049	12.5	4.3	22,015	6.0	5.3	10.5	9,497	14.1	10.3	15,502	21.5
	2005	6,028	12.4	5.0	22,789	5.4	6.1	10.4	10,401	14.0	10.0	15,560	23.6
	2004	6,485	12.3	5.3	24,278	5.6	6.1	10.6	11,241	14.3	10.7	16,818	25.4
	2003	6,332	12.7	5.1	23,964	5.5	5.6	10.3	11,180	13.6	10.1	16,601	22.5
	2002	6,077	12.3	5.2	23,664	6.5	5.3	9.9	11,172	13.2	8.9	16,779	23.7
	2001	6,302	12.0	5.4	24,070	6.4	5.6	9.8	11,281	12.9	8.2	16,980	23.0
	2000	6,343	12.3	5.1	24,136	5.8	5.9	9.9	11,286	13.0	8.8	16,925	25.4

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Infants born during the reporting period included in the analysis.

(5) Based on 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 overweight children and ≥ 95th percentile category identifies obese children.

(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 18C**  
**2009 Pediatric Nutrition Surveillance** <sup>(1)</sup>  
**Wisconsin**

**Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity**  
**Children Aged < 5 Years** <sup>(2)</sup>

<b>Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity</b> <sup>(3)</sup>													
Race/Ethnicity and Year		Birthweight <sup>(4)</sup>			Height and Weight							Anemia Low Hb/Hct <sup>(7)</sup>	
		Low		High	Short Stature <sup>(5)</sup>		Under- weight <sup>(6)</sup>	Obese <sup>(6)</sup>	≥ 2 Yrs Overweight <sup>(6)</sup>				
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥ 95th	Number	% 85th - <95th	% ≥ 95th		
Hispanic	2009	7,233	6.5	8.9	33,257	4.9	2.0	16.3	16,097	18.6	18.3	25,492	9.7
	2008	7,335	6.5	8.2	31,576	4.9	2.4	16.8	14,691	18.0	18.5	23,758	9.3
	2007	7,098	6.4	8.6	29,717	4.8	2.7	15.2	13,278	17.7	17.9	21,684	9.8
	2006	7,226	6.7	8.8	28,571	4.9	2.7	15.6	12,876	18.5	18.1	21,121	9.1
	2005	5,438	6.1	9.0	23,228	4.7	3.6	16.0	11,152	18.6	17.7	16,590	10.2
	2004	5,189	5.8	8.9	21,669	4.3	3.4	15.9	10,455	18.3	18.1	15,611	10.9
	2003	4,844	6.3	9.0	19,959	4.7	3.5	16.0	9,407	17.6	17.8	14,379	11.5
	2002	4,734	6.2	9.0	18,552	4.8	3.8	16.3	8,445	16.4	16.4	13,251	11.6
	2001	4,659	6.1	9.8	17,169	4.9	3.9	15.1	7,648	17.5	15.5	11,899	11.1
	2000	3,975	6.5	9.8	14,962	4.6	3.7	14.3	6,812	17.6	15.9	10,611	12.5
American Indian/Alaska Native	2009	452	3.8	12.6	2,153	3.4	2.9	21.4	1,114	20.9	24.8	1,659	8.3
	2008	423	5.2	12.3	2,188	3.2	2.6	21.0	1,103	21.0	24.1	1,738	7.4
	2007	497	4.8	11.7	2,320	3.2	2.5	19.7	1,102	22.5	21.4	1,757	6.1
	2006	573	6.6	12.7	2,397	3.4	2.4	20.1	1,119	21.9	21.0	1,796	7.1
	2005	656	6.6	16.5	2,716	3.4	2.7	18.6	1,318	21.9	19.3	1,832	7.6
	2004	678	4.7	14.3	2,836	3.5	3.2	19.2	1,361	22.6	20.5	1,971	8.0
	2003	608	5.9	17.3	2,674	4.0	2.1	19.8	1,246	20.0	19.2	1,900	8.2
	2002	635	4.6	13.5	2,666	3.7	2.4	18.3	1,286	19.1	18.0	1,822	10.2
	2001	616	5.4	15.4	2,583	3.5	3.0	18.0	1,249	19.3	18.4	1,777	8.7
	2000	579	4.1	15.5	2,541	3.8	2.0	19.1	1,244	21.7	20.3	1,860	8.9

(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 overweight children and ≥ 95th percentile category identifies obese children.

(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 18C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**

**Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity</b> (3)													
Race/Ethnicity and Year		Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (7)	
		Low		High	Short Stature (5)		Under- weight (6)	Obese (6)	≥ 2 Yrs Overweight (6)				
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥ 95th	Number	% 85th - <95th	% ≥ 95th		
Asian/Pacific Islander	2009	1,378	6.0	3.6	5,965	10.2	2.8	14.6	2,817	18.8	16.6	4,471	11.2
	2008	1,337	7.6	3.3	5,549	10.4	2.8	14.5	2,595	17.2	16.2	4,119	9.2
	2007	1,293	7.0	3.3	5,258	10.5	2.8	13.5	2,398	17.3	15.6	3,825	9.6
	2006	1,240	6.8	4.2	5,340	11.8	3.2	13.8	2,531	16.0	15.1	4,073	10.8
	2005	1,232	7.5	3.7	5,312	12.3	3.8	13.0	2,544	16.9	15.8	3,743	13.1
	2004	1,279	7.3	4.7	5,209	11.8	3.6	13.5	2,537	17.1	15.8	3,710	13.7
	2003	1,143	6.7	4.5	4,803	9.2	3.4	15.2	2,409	17.8	18.3	3,410	13.3
	2002	1,057	8.4	5.0	4,877	9.9	3.5	15.4	2,420	17.4	18.4	3,595	13.8
	2001	1,159	6.1	4.5	5,159	9.3	3.7	14.7	2,646	17.6	18.2	3,701	11.5
	2000	1,162	6.7	5.8	5,416	9.6	2.7	15.8	2,931	16.9	18.4	4,024	13.1
Multiple Races	2009	1,712	7.3	8.8	7,088	4.6	2.9	14.2	3,235	18.5	13.8	5,203	10.5
	2008	1,613	9.1	8.4	6,639	4.5	3.3	14.6	2,994	16.8	13.0	4,895	10.2
	2007	1,512	9.0	8.6	6,121	4.6	3.3	13.1	2,628	17.3	12.3	4,352	10.7
	2006	1,652	7.7	7.4	6,053	5.2	3.7	13.2	2,473	16.1	13.1	4,289	10.0
	2005	376	10.4	8.2	1,076	5.4	4.3	14.2	343	14.3	12.5	723	9.3
	2004	0	*	*	0	*	*	*	0	*	*	0	*
	2003	0	*	*	0	*	*	*	0	*	*	0	*
	2002	0	*	*	0	*	*	*	0	*	*	0	*
	2001	0	*	*	0	*	*	*	0	*	*	0	*
	2000	0	*	*	0	*	*	*	0	*	*	0	*

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Infants born during the reporting period included in the analysis.

(5) Based on 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 overweight children and ≥ 95th percentile category identifies obese children.

(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 18C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**

**Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity</b> (3)													
Race/Ethnicity and Year		Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (7)	
		Low		High	Short Stature (5)		Under- weight (6)	Obese (6)	≥ 2 Yrs Overweight (6)				
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥ 95th	Number	% 85th - <95th	% ≥ 95th		
All Other/Unknown	2009	0	*	*	6	*	*	*	6	*	*	12	*
	2008	0	*	*	14	*	*	*	14	*	*	25	*
	2007	0	*	*	9	*	*	*	8	*	*	14	*
	2006	0	*	*	416	5.0	3.4	14.2	46	*	*	88	*
	2005	490	11.0	8.6	1,520	7.6	5.2	9.8	435	12.9	11.5	796	11.2
	2004	1	*	*	3	*	*	*	2	*	*	2	*
	2003	1	*	*	3	*	*	*	1	*	*	1	*
	2002	1	*	*	7	*	*	*	3	*	*	3	*
	2001	4	*	*	21	*	*	*	11	*	*	18	*
	2000	1	*	*	13	*	*	*	5	*	*	9	*
Total All Race/Ethnic Groups	2009	31,974	8.6	7.7	133,389	5.6	3.2	13.2	60,280	16.8	13.7	97,832	11.1
	2008	31,940	8.5	7.6	126,769	5.5	3.5	13.3	55,875	16.3	13.6	91,619	11.0
	2007	31,162	8.7	7.5	120,071	5.4	3.7	12.2	51,636	16.1	13.1	84,006	11.3
	2006	31,039	8.6	7.6	118,548	5.7	3.8	12.4	51,667	16.3	13.0	85,045	10.4
	2005	28,451	8.6	8.1	112,753	5.5	4.5	12.3	51,410	16.0	13.0	77,037	12.2
	2004	29,547	8.7	8.3	113,275	5.4	4.3	12.4	51,825	16.3	13.3	78,255	13.2
	2003	28,471	8.3	8.5	109,384	5.2	4.4	12.2	50,284	15.9	13.0	75,448	12.2
	2002	27,201	8.5	8.7	106,429	5.5	4.3	11.8	48,993	15.0	11.8	74,420	12.7
	2001	27,782	8.4	8.9	104,796	5.6	4.6	11.4	47,741	14.6	11.4	71,952	13.0
	2000	27,000	8.5	8.9	102,004	5.5	4.5	11.2	46,744	15.1	11.5	70,955	13.6

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Infants born during the reporting period included in the analysis.

(5) Based on 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 overweight children and ≥ 95th percentile category identifies obese children.

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

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



**Table 19C**  
**2009 Pediatric Nutrition Surveillance (1)**  
**Wisconsin**  
**Summary of Trends in Breastfeeding Indicators by Race/Ethnicity**  
**Children Aged < 5 Years (2)**

<b>Summary of Trends in Breastfeeding Indicators by Race/Ethnicity (3)</b>							
Race/Ethnicity and Year		Breastfeeding (4)					
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
White, Not Hispanic	2009	14,991	69.2	6,744	27.5	9,131	12.7
	2008	15,057	66.0	6,543	27.0	8,782	11.2
	2007	14,556	64.2	6,392	26.3	8,261	11.0
	2006	14,311	63.9	5,711	25.4	7,654	12.5
	2005	14,228	60.9	5,173	23.8	8,523	15.5
	2004	14,658	60.7	6,085	23.8	9,201	15.7
	2003	15,434	59.8	5,742	24.0	8,704	14.4
	2002	14,598	57.6	5,820	23.1	8,763	15.1
	2001	14,943	56.9	5,649	24.3	8,683	15.0
	2000	14,801	55.4	5,429	23.4	8,716	15.1
Black, Not Hispanic	2009	6,240	52.2	2,393	14.9	3,770	5.8
	2008	6,222	50.4	2,447	13.4	3,810	5.8
	2007	6,197	48.0	2,225	15.6	3,514	6.2
	2006	6,027	47.2	2,230	12.9	3,272	7.2
	2005	5,917	44.8	1,920	13.5	3,401	9.8
	2004	5,921	43.6	2,223	14.9	3,655	10.7
	2003	6,305	43.0	2,175	15.1	3,558	9.6
	2002	6,054	37.9	2,248	13.5	3,662	8.8
	2001	6,284	35.1	2,217	12.5	3,731	8.8
	2000	6,335	34.3	2,200	13.0	3,835	8.7

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

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



**Table 19C**  
**2009 Pediatric Nutrition Surveillance (1)**

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

<b>Summary of Trends in Breastfeeding Indicators by Race/Ethnicity (3)</b>							
Race/Ethnicity and Year		Breastfeeding (4)					
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
Hispanic	2009	7,265	79.3	3,608	39.4	5,175	21.8
	2008	7,334	78.6	3,503	40.2	5,002	21.0
	2007	7,124	78.7	3,575	37.8	4,953	20.6
	2006	7,274	76.8	3,289	39.0	4,374	20.6
	2005	5,483	76.8	2,201	36.5	3,780	24.3
	2004	4,837	77.5	2,166	38.0	3,518	22.6
	2003	4,831	76.3	1,970	35.0	3,303	21.8
	2002	4,712	72.3	1,935	32.8	3,159	21.7
	2001	4,646	70.6	1,773	32.9	2,794	20.8
	2000	3,984	67.0	1,535	31.3	2,426	20.2
American Indian/Alaska Native	2009	446	62.1	186	24.7	294	6.5
	2008	425	58.8	221	21.3	316	11.7
	2007	493	55.8	244	20.5	391	9.2
	2006	570	62.1	232	24.1	376	12.8
	2005	643	60.3	223	24.7	427	16.2
	2004	604	59.6	234	28.2	438	18.3
	2003	586	59.4	252	21.8	440	19.8
	2002	583	60.0	249	30.1	418	19.9
	2001	594	54.5	214	20.1	403	18.4
	2000	556	52.3	255	23.5	433	22.2

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

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



**Table 19C**  
**2009 Pediatric Nutrition Surveillance (1)**

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

<b>Summary of Trends in Breastfeeding Indicators by Race/Ethnicity (3)</b>							
Race/Ethnicity and Year		Breastfeeding (4)					
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
Asian/Pacific Islander	2009	1,382	49.4	577	15.1	917	7.2
	2008	1,338	44.6	546	16.8	876	7.4
	2007	1,292	46.4	528	15.0	844	7.8
	2006	1,234	44.4	522	16.7	803	9.2
	2005	1,227	43.0	475	21.3	814	17.9
	2004	1,192	46.5	530	26.2	793	15.8
	2003	1,131	42.2	417	14.1	670	9.9
	2002	1,052	37.0	459	15.3	751	11.3
	2001	1,159	37.1	461	10.6	784	9.9
	2000	1,161	31.1	449	17.1	784	15.9
Multiple Races	2009	1,714	63.8	677	20.8	1,087	8.6
	2008	1,609	60.0	703	20.9	1,076	8.1
	2007	1,509	60.3	652	18.4	989	7.9
	2006	1,655	58.9	680	17.2	973	8.6
	2005	376	57.2	218	17.9	247	15.8
	2004	0	*	0	*	0	*
	2003	0	*	0	*	0	*
	2002	0	*	0	*	0	*
	2001	0	*	0	*	0	*
	2000	0	*	0	*	0	*

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

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

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



**Table 19C**  
**2009 Pediatric Nutrition Surveillance (1)**  
**Wisconsin**  
**Summary of Trends in Breastfeeding Indicators by Race/Ethnicity**  
**Children Aged < 5 Years (2)**

<b>Summary of Trends in Breastfeeding Indicators by Race/Ethnicity (3)</b>							
Race/Ethnicity and Year		Breastfeeding (4)					
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
All Other/Unknown	2009	0	*	0	*	0	*
	2008	0	*	0	*	0	*
	2007	0	*	0	*	0	*
	2006	0	*	62	*	15	*
	2005	736	64.7	199	16.6	225	12.9
	2004	1	*	0	*	0	*
	2003	1	*	0	*	0	*
	2002	1	*	0	*	1	*
	2001	4	*	0	*	1	*
	2000	1	*	0	*	0	*
Total All Race/Ethnic Groups	2009	32,038	66.9	14,185	27.5	20,374	13.2
	2008	31,985	64.6	13,963	27.1	19,862	12.3
	2007	31,171	63.2	13,616	26.6	18,952	12.3
	2006	31,071	62.6	12,726	26.0	17,467	13.2
	2005	28,610	59.9	10,409	24.2	17,417	16.4
	2004	27,213	59.3	11,238	25.0	17,605	16.1
	2003	28,288	58.2	10,556	23.8	16,675	14.8
	2002	27,000	55.0	10,711	22.6	16,754	14.9
	2001	27,630	53.4	10,314	22.5	16,396	14.4
	2000	26,838	51.0	9,868	22.1	16,194	14.6

(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 20C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Trends in Growth Indicators by Age**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Growth Indicators by Age</b> (3)																									
Age and Year *	Height and Weight								Age and Year *	Height and Weight															
	Short Stature (4)		Under- weight (5)		Obese (5)					≥ 2 Yrs Overweight (5)			Short Stature (4)		Under- weight (5)		Obese (5)			≥ 2 Yrs Overweight (5)					
	Number	%	%	%	Number	%	%			Number	%	%	Number	%	%	Number	%	%	Number	%	%	Number	%	%	
	<5th	<5th	_>95th		85th-<95th	_≥95th					<5th	<5th	≥ 95th		85th-<95th	_≥95th				<5th	<5th	≥ 95th		85th-<95th	_≥95th
<b>0 - 11 Months</b>								<b>24 - 35 Months</b>																	
2009	44,493	8.0	4.4	10.0	0	*	*	2009	22,534	4.2	2.9	12.1	22,534	16.3	12.1										
2008	43,214	7.5	4.9	10.5	0	*	*	2008	21,266	4.2	2.9	12.2	21,266	15.7	12.2										
2007	42,270	7.2	5.3	9.2	0	*	*	2007	19,319	4.2	3.2	11.7	19,319	15.6	11.7										
2006	42,479	7.5	5.5	9.7	0	*	*	2006	19,223	4.4	3.0	11.7	19,223	16.0	11.7										
2005	34,813	7.4	8.0	8.4	0	*	*	2005	18,912	4.3	3.4	11.5	18,912	15.6	11.5										
2004	35,031	7.6	7.4	8.1	0	*	*	2004	18,993	4.1	3.2	11.3	18,993	15.8	11.3										
2003	34,087	7.3	6.9	8.2	0	*	*	2003	18,447	3.7	3.7	11.5	18,447	15.5	11.5										
2002	32,759	7.6	6.4	8.8	0	*	*	2002	18,003	3.8	4.2	10.5	18,003	13.8	10.5										
2001	32,739	8.1	6.6	8.9	0	*	*	2001	17,642	3.5	4.5	9.8	17,642	13.4	9.8										
2000	31,190	7.5	7.2	7.8	0	*	*	2000	17,219	3.7	4.0	9.8	17,219	13.9	9.8										
<b>12 - 23 Months</b>								<b>36 - 47 Months</b>																	
2009	28,616	5.6	1.8	17.0	0	*	*	2009	19,623	3.7	2.8	14.1	19,623	16.5	14.1										
2008	27,680	5.6	2.0	16.9	0	*	*	2008	17,663	3.9	3.2	13.8	17,663	16.5	13.8										
2007	26,165	5.4	2.1	15.4	0	*	*	2007	16,798	4.0	3.3	13.8	16,798	16.2	13.8										
2006	24,402	5.7	2.1	15.5	0	*	*	2006	16,557	4.4	3.3	13.2	16,557	16.5	13.2										
2005	26,530	5.9	2.1	16.0	0	*	*	2005	16,587	4.1	3.4	13.5	16,587	15.7	13.5										
2004	26,419	5.4	2.2	16.1	0	*	*	2004	16,748	3.9	3.5	14.3	16,748	16.1	14.3										
2003	25,013	5.4	2.4	16.0	0	*	*	2003	16,353	3.9	4.0	13.6	16,353	15.7	13.6										
2002	24,677	5.9	2.4	15.6	0	*	*	2002	15,852	4.1	4.2	12.2	15,852	15.1	12.2										
2001	24,316	5.8	2.5	14.9	0	*	*	2001	15,447	3.8	4.5	11.6	15,447	14.8	11.6										
2000	24,070	5.6	2.4	15.1	0	*	*	2000	14,940	4.5	3.6	12.4	14,940	15.0	12.4										

(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 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 overweight children and ≥ 95th percentile category identifies obese children.

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



**Table 20C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Trends in Growth Indicators by Age**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Growth Indicators by Age</b> (3)																			
Age and Year *	Height and Weight								Age and Year *	Height and Weight									
	Short Stature (4)		Under-weight (5)		Obese (5)		≥ 2 Yrs Overweight (5)			Short Stature (4)		Under-weight (5)		Obese (5)		≥ 2 Yrs Overweight (5)			
	Number	%	%	%	%	%	Number	%		%	%	Number	%	%	%	Number	%	%	%
	<5th	<5th	<5th	_>95th	85th-<95th	_>95th		<5th	<5th	≥ 95th	85th-<95th	_>95th		<5th	<5th	≥ 95th	85th-<95th	_>95th	
<b>48 - 59 Months</b>																			
2009	18,123	3.6	3.0	15.2	18,123	17.7	15.2	18,123	3.6	3.0	15.1	16,946	16.7	15.1	18,123	3.6	3.0	15.1	16,946
2008	16,946	3.6	3.0	15.1	16,946	16.7	15.1	16,946	3.8	2.9	14.2	15,519	16.5	14.2	15,519	3.8	3.0	14.5	15,887
2007	15,519	3.8	2.9	14.2	15,519	16.5	14.2	15,519	3.8	3.0	14.5	15,887	16.7	14.5	15,911	3.7	3.3	14.2	15,911
2006	15,887	3.8	3.0	14.5	15,887	16.7	14.5	15,887	3.8	3.3	14.7	16,084	17.2	14.7	16,084	3.8	3.3	14.7	16,084
2005	15,911	3.7	3.3	14.2	15,911	16.9	14.2	15,911	3.6	3.3	14.3	15,484	16.6	14.3	15,484	3.6	3.3	14.3	15,484
2004	16,084	3.8	3.3	14.7	16,084	17.2	14.7	16,084	3.7	3.4	13.0	15,138	16.4	13.0	15,138	3.7	3.4	13.0	15,138
2003	15,484	3.6	3.3	14.3	15,484	16.6	14.3	15,484	3.8	3.9	13.0	14,652	16.0	13.0	14,652	3.8	3.9	13.0	14,652
2002	15,138	3.7	3.4	13.0	15,138	16.4	13.0	15,138	4.2	3.6	12.5	14,585	16.7	12.5	14,585	4.2	3.6	12.5	14,585
2001	14,652	3.8	3.9	13.0	14,652	16.0	13.0	14,652											
2000	14,585	4.2	3.6	12.5	14,585	16.7	12.5	14,585											
<b>Total All Age Groups</b>																			
2009	133,389	5.6	3.2	13.2	60,280	16.8	13.7	60,280	5.6	3.2	13.2	60,280	16.8	13.7	60,280	5.6	3.2	13.2	60,280
2008	126,769	5.5	3.5	13.3	55,875	16.3	13.6	55,875	5.5	3.5	13.3	55,875	16.3	13.6	55,875	5.5	3.5	13.3	55,875
2007	120,071	5.4	3.7	12.2	51,636	16.1	13.1	51,636	5.4	3.7	12.2	51,636	16.1	13.1	51,636	5.4	3.7	12.2	51,636
2006	118,548	5.7	3.8	12.4	51,667	16.3	13.0	51,667	5.7	3.8	12.4	51,667	16.3	13.0	51,667	5.7	3.8	12.4	51,667
2005	112,753	5.5	4.5	12.3	51,410	16.0	13.0	51,410	5.5	4.5	12.3	51,410	16.0	13.0	51,410	5.5	4.5	12.3	51,410
2004	113,275	5.4	4.3	12.4	51,825	16.3	13.3	51,825	5.4	4.3	12.4	51,825	16.3	13.3	51,825	5.4	4.3	12.4	51,825
2003	109,384	5.2	4.4	12.2	50,284	15.9	13.0	50,284	5.2	4.4	12.2	50,284	15.9	13.0	50,284	5.2	4.4	12.2	50,284
2002	106,429	5.5	4.3	11.8	48,993	15.0	11.8	48,993	5.5	4.3	11.8	48,993	15.0	11.8	48,993	5.5	4.3	11.8	48,993
2001	104,796	5.6	4.6	11.4	47,741	14.6	11.4	47,741	5.6	4.6	11.4	47,741	14.6	11.4	47,741	5.6	4.6	11.4	47,741
2000	102,004	5.5	4.5	11.2	46,744	15.1	11.5	46,744	5.5	4.5	11.2	46,744	15.1	11.5	46,744	5.5	4.5	11.2	46,744

(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 overweight children and ≥ 95th percentile category identifies obese children.

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



**Table 21C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Trends in Anemia by Age**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Anemia by Age</b> (3)							
Age and Year		Anemia Low Hb/Hct (4)		Age and Year		Anemia Low Hb/Hct (4)	
		Number	%			Number	%
<b>6 - 11 Months</b>				<b>18 - 23 Months</b>			
2009		6,234	16.2	2009		15,134	12.9
2008		5,410	16.2	2008		14,367	12.5
2007		3,416	15.8	2007		13,253	12.8
2006		6,956	16.2	2006		12,474	12.1
2005		5,354	16.1	2005		11,613	13.8
2004		5,135	16.9	2004		11,660	15.1
2003		5,357	16.1	2003		11,332	14.3
2002		5,411	15.4	2002		11,117	15.0
2001		4,964	16.5	2001		10,697	15.6
2000		4,330	19.0	2000		10,306	16.5
<b>12 - 17 Months</b>				<b>24 - 35 Months</b>			
2009		18,508	16.7	2009		23,482	10.5
2008		18,196	16.8	2008		21,905	10.2
2007		17,937	16.8	2007		19,796	11.0
2006		16,217	15.5	2006		19,862	9.8
2005		15,972	16.1	2005		16,657	12.5
2004		16,255	17.2	2004		16,750	13.8
2003		15,184	15.4	2003		16,205	12.7
2002		15,081	15.6	2002		16,010	13.9
2001		14,814	16.2	2001		15,688	13.8
2000		14,755	17.9	2000		15,665	14.0

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

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

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



**Table 21C**  
**2009 Pediatric Nutrition Surveillance** (1)  
**Wisconsin**  
**Summary of Trends in Anemia by Age**  
**Children Aged < 5 Years** (2)

<b>Summary of Trends in Anemia by Age</b> (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			
	2009	34,474	6.8		2009	97,832	11.1
	2008	31,741	6.6		2008	91,619	11.0
	2007	29,604	6.9		2007	84,006	11.3
	2006	29,536	6.1		2006	85,045	10.4
	2005	27,441	8.2		2005	77,037	12.2
	2004	28,455	9.2		2004	78,255	13.2
	2003	27,370	8.4		2003	75,448	12.2
	2002	26,801	8.9		2002	74,420	12.7
	2001	25,789	9.1		2001	71,952	13.0
	2000	25,899	9.0		2000	70,955	13.6
All Other/Unknown							
	2009	0	*				
	2008	0	*				
	2007	0	*				
	2006	0	*				
	2005	0	*				
	2004	0	*				
	2003	0	*				
	2002	0	*				
	2001	0	*				
	2000	0	*				

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

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

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

