

**Summary of Demographic Indicators for Children Aged < 5 Years (1,2,3)** Table 1C

Total Records	Number	
Individual Children	456,684	
Total Records (All Visits)	466,209	

Source of Data	Number	Rate (%)
WIC	456,684	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
Total	456,684	100.0
Excluded Unknown: 0 0.0%		

Racial & Ethnic Distribution	Number	Rate (%)
non-Hispanic White	126,883	27.8
non-Hispanic Black	103,034	22.6
Hispanic/Latino	171,229	37.5
American Indian/Alaskan Native (Al/AN)	4,974	1.1
Asian/Pacific Islander (A/P Islander)	41,246	9.0
Multiple Races	9,124	2.0
Others	0	0.0
Total	456,490	100.0
Excluded Unknown: 194 0.0%		

Age Distribution	Number	Rate (%)
0-11 Months	138,148	30.3
12-23 Months	114,302	25.0
24-35 Months	78,358	17.2
36-47 Months	69,299	15.2
48-59 Months	56,577	12.4
Total	456,684	100.0
Excluded Unknown: 0 0.0%		

% of Poverty Level	Number	Rate (%)
0-50	163,032	36.2
51-100	178,954	39.7
101-130	46,822	10.4
131-150	20,818	4.6
151-185	22,289	4.9
186-200	1,510	0.3
Over 200	4,249	0.9
Adjunctive Eligibility	12,947	2.9
Total	450,621	100.0
Excluded Unknown: 6,063 1.3%		

Program	Participation	Number	Rate (%)
WIC	Yes	456,684	100.0
	No	0	0.0
	Total	456,684	100.0
	Excl Unkn: 0 0.0%		
SNAP	Yes	164,036	36.0
	No	291,204	64.0
	Total	455,240	100.0
	Excl Unkn: 1,444 0.3%		
Medicaid	Yes	367,596	80.7
	No	87,841	19.3
	Total	455,437	100.0
	Excl Unkn: 1,247 0.3%		
TANF	Yes	32,996	7.2
	No	423,206	92.8
	Total	456,202	100.0
	Excl Unkn: 482 0.1%		

Migrant Status	Number	Rate (%)
Yes	979	0.2
No	455,705	99.8
Total	456,684	100.0
Excluded Unknown: 0 0.0%		

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

 <sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.
(3) Percentages are not calculated if < 100 records are available for analysis.</li>





Table 2C Summary of Health Indicators for Children Aged < 5 Years (1,2,3)

Birth Weight (4)	Number	Rate (%)
Low (< 2500g)	10,673	8.6
Normal	105,458	84.9
High (> 4000g)	8,121	6.5
Total	124,252	100.0

Growth (5,6)	Status	Number	Rate (%)
Short Stature	Yes	20,088	4.4
	No	433,322	95.6
	Total	453,410	100.0
Height & Weight	Underweight	12,394	2.8
	Healthy & Overweight	383,234	85.1
	Obese	54,816	12.2
	Total	450,444	100.0
BMI (2-4 Years)	Underweight	8,195	3.8
	Healthy Weight	141,688	65.7
	Overweight	35,239	16.3
	Obese	30,577	14.2
	Total	215,699	100.0

Anemic (7)	Status	Number	Rate (%)
Low Hemoglobin	Yes	43,393	13.9
	No	268,998	86.1
	Total	312,391	100.0
Low Hematocrit	Yes	1,302	12.6
	No	9,039	87.4
	Total	10,341	100.0
Low Hb/Hct	Yes	44,695	13.8
	No	278,037	86.2
	Total	322,732	100.0

Breastfeeding (8)	Status	Number	Rate (%)
Ever Breastfed	Yes	99,877	80.1
	No	24,745	19.9
	Total	124,622	100.0
BF 6+ Months	Yes	17,849	38.0
	No	29,117	62.0
	Total	46,966	100.0
BF 12+ Months	Yes	18,863	20.4
	No	73,493	79.6
	Total	92,356	100.0

Smoking in Household	Number	Rate (%)
Yes	10,505	2.3
No	443,682	97.7
Total	454,187	100.0

≤ 2 Hours TV Viewing Daily (9)	Number	Rate (%)
Yes	165,359	81.4
No	37,871	18.6
Total	203,230	100.0

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

<sup>(7) 1998</sup> CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.

<sup>(8)</sup> Infants born during the reporting period are included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit are 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 are included in the Breastfed At Least 12 Months analysis.

<sup>(9)</sup> Children aged 2 years and older are included in the analysis.



Table 3C **Summary of Breastfeeding Indicators for Children Aged < 5 Years (1,2,3)** 

Ever Breastfed (4)	Number	Rate (%)
Yes	99,877	80.1
No	24,745	19.9
Total	124,622	100.0

BF Duration (Weeks) (5,6)	Status	Number	Rate (%)
1+ Weeks	Yes	76,358	74.5
	No	26,129	25.5
	Total	102,487	100.0
2+ Weeks	Yes	48,973	73.2
	No	17,909	26.8
	Total	66,882	100.0
3+ Weeks	Yes	32,434	71.1
	No	13,214	28.9
	Total	45,648	100.0
4+ Weeks	Yes	23,419	69.1
	No	10,474	30.9
	Total	33,893	100.0
6+ Weeks	Yes	14,749	62.0
	No	9,043	38.0
	Total	23,792	100.0

Exclusive BF (5,6,7)	Status	Number	Rate (%)
1+ Months	Yes	6,190	20.7
	No	23,711	79.3
	Total	29,901	100.0
3+ Months	Yes	2,813	11.6
	No	21,464	88.4
	Total	24,277	100.0
6+ Months	Yes	2,793	6.1
	No	42,634	93.9
	Total	45,427	100.0

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BF Duration (Months) (5,6)	Status	Number	Rate (%)
2+ Months	Yes	12,498	58.1
	No	9,000	41.9
	Total	21,498	100.0
3+ Months	Yes	12,946	51.7
	No	12,089	48.3
	Total	25,035	100.0
4+ Months	Yes	14,599	46.4
	No	16,849	53.6
	Total	31,448	100.0
5+ Months	Yes	16,566	42.4
	No	22,506	57.6
	Total	39,072	100.0
6+ Months	Yes	17,849	38.0
	No	29,117	62.0
	Total	46,966	100.0
9+ Months	Yes	18,627	26.6
	No	51,396	73.4
	Total	70,023	100.0
12+ Months	Yes	18,863	20.4
	No	73,493	79.6
	Total	92,356	100.0
18+ Months	Yes	686	6.0
	No	10,683	94.0
	Total	11,369	100.0

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 <sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.
(3) Percentages are not calculated if < 100 records are available for analysis.</li>

<sup>(4)</sup> Infants born during the reporting period are included in the Ever Breastfed analysis.

<sup>(5)</sup> 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.

<sup>(6)</sup> It is possible the analysis will show that slightly more infants are breastfed at older ages, e.g. 1+ Weeks of age, than at younger ages, e.g. at birth (ever breastfed), due to variation in infants included in each breastfeeding analysis category. (7) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

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Table 8C Growth and Anemia Indicators by Race/Ethnicity or Age for Children Aged < 5 Years (1,2,3)

	Birt	h Weight (	4)	Stature	(5,6)	Weigh	t & Height	(5,6)	ВМІ (	(2-4 Years)	(6)	Hb/Hct (7)	
Race/Ethnicity	Number	Low (%)	High (%)	Number	Short (%)	Number	Under Wt (%)	Obese (%)	Number	Over Wt (%)	Obese (%)	Number	Low (%)
non-Hisp. White	34,155	7.4	8.5	126,336	6.0	125,769	2.3	10.2	59,693	16.4	11.5	90,260	12.0
non-Hisp. Black	29,633	12.0	5.0	101,966	4.2	101,313	3.6	11.0	46,368	14.7	12.1	70,736	19.8
Hispanic/Latino	43,998	7.6	6.7	170,035	3.8	168,561	1.9	15.3	83,829	18.1	18.1	123,666	12.7
AI/AN	1,289	9.9	7.4	4,935	4.6	4,900	4.8	11.7	2,278	14.4	14.3	3,549	13.2
A/P Islander	12,647	6.8	4.3	41,025	3.1	40,840	4.9	8.3	19,308	12.9	10.5	28,069	9.9
Multiple Races	2,518	10.6	7.2	9,081	4.4	9,029	2.7	12.4	4,210	15.6	13.9	6,437	14.7
Others/Unknown	12			32		32			13			15	
Total	124,252	8.6	6.5	453,410	4.4	450,444	2.8	12.2	215,699	16.3	14.2	322,732	13.8

	Birth Weight (4)			Stature	(5,6)	Weight & Height (5,6)			ВМІ (	(2-4 Years)	(6)	Hb/Hct (7)	
Age	Number	Low (%)	High (%)	Number	Short (%)	Number	Under Wt (%)	Obese (%)	Number	Over Wt (%)	Obese (%)	Number	Low (%)
0-11 Months	124,252	8.6	6.5	136,250	6.2	135,701	2.6	8.0	0			55,366	16.8
12-23 Months	0	.		99,281	4.9	99,044	0.6	13.5	0			77,993	16.6
24-35 Months	0			62,190	3.5	61,822	4.2	11.6	61,822	15.2	11.6	73,510	14.0
36-47 Months	0			70,641	3.1	69,917	3.7	14.2	69,917	16.5	14.2	67,620	11.4
48-59 Months	0			85,048	2.8	83,960	3.6	16.0	83,960	17.0	16.0	48,240	9.2
Total	124,252	8.6	6.5	453,410	4.4	450,444	2.8	12.2	215,699	16.3	14.2	322,729	13.8

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<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

<sup>(7) 1998</sup> CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.



# Table 9C Breastfeeding, Daily TV Viewing, and Smoking in Household by Race/Ethnicity or Age for Children Aged < 5 Years (1,2,3)

	BF Ev	er (4)	BF 6+ Mor	BF 6+ Months (4,5)		BF 12+ Months (4,5)		Time (6)	Smoking in HH	
Race/Ethnicity	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)
non-Hispanic White	34,262	75.6	13,518	37.0	25,260	24.1	55,203	88.9	126,266	3.1
non-Hispanic Black	29,745	79.7	10,604	34.9	21,377	17.2	43,784	73.7	102,568	2.9
Hispanic/Latino	44,119	86.3	17,368	42.0	34,981	20.7	79,878	79.1	170,321	1.5
American Indian/Alaskan Native	1,295	84.7	559	43.1	1,136	22.4	2,161	79.7	4,954	2.1
Asian/Pacific Islander	12,657	73.7	3,979	34.9	7,721	18.2	18,250	87.0	40,974	1.5
Multiple Races	2,529	69.9	935	23.1	1,880	11.9	3,946	81.3	9,085	4.0
Others/Unknown	15	.	3		1	.	8		19	
Total	124,622	80.1	46,966	38.0	92,356	20.4	203,230	81.4	454,187	2.3

	BF Ever (4)		BF 6+ Months (4,5)		BF 12+ Months (4,5)		≤ 2 Hrs TV	Time (6)	Smoking in HH		
Age	Number Rate (%)		Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	
0-11 Months	124,622	80.1	4,307	37.9	0		0		136,926	2.0	
12-23 Months	0	.	42,659	38.0	92,356	20.4	0		113,879	2.4	
24-35 Months	0	.	0		0		78,067	83.1	78,007	2.4	
36-47 Months	0	.	0	•	0		68,900	80.3	69,028	2.5	
48-59 Months	0	.	0	•	0		56,263	80.2	56,347	2.6	
Total	124,622	80.1	46,966	38.0	92,356	20.4	203,230	81.4	454,187	2.3	

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<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

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

<sup>(5)</sup> 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.

<sup>(6)</sup> Children aged 2 years and older included in the analysis.



Table 10C Trends in Race/Ethnicity Distribution for Children Aged < 5 Years (1,2,3)

			Composition (%)										
Year	Number	non-Hisp. White	non-Hisp. Black	Hispanic/ Latino	Am. Indian/ Alask. Native	Asian/Pacif. Islander	Multiple Races	Others/ Unknown					
2012	456,684	27.8	22.6	37.5	1.1	9.0	2.0	0.0					
2011	509,148	27.9	22.7	37.8	1.1	8.4	2.0	0.1					
2010	502,099	28.0	22.8	38.0	1.1	8.0	2.0	0.1					
2009	511,792	28.0	23.2	38.0	1.0	7.8	1.9	0.1					
2008	492,610	28.1	23.6	37.9	0.9	7.8	1.7	0.0					
2007	469,617	28.1	24.0	37.7	0.8	7.7	1.6	0.1					
2006	467,411	28.3	24.7	37.5	0.7	7.3	1.5	0.0					
2005	468,900	28.1	25.2	36.5	0.5	7.2	1.0	1.5					
2004	466,388	27.5	25.3	34.9	0.3	6.9	0.6	4.4					
2003	452,274	27.4	25.5	33.8	0.3	6.6	0.4	6.0					
2002	443,180	27.3	25.8	33.0	0.3	6.3	0.2	7.0					
2001	431,366	27.5	26.5	33.9	0.4	5.9	0.0	5.8					
2000	440,217	28.5	27.8	33.3	0.7	6.0	0.0	3.7					
1999	393,918	27.2	29.2	33.9	0.4	6.0	0.0	3.3					
1998	462,039	30.6	29.2	31.2	0.4	5.2	0.0	3.3					
1997	459,941	31.2	29.2	31.1	0.5	4.8	0.0	3.2					
1996	458,871	31.7	29.1	31.3	0.4	4.3	0.0	3.2					
1995	459,462	31.9	29.7	30.9	0.3	4.2	0.0	3.0					
1994	453,980	32.7	30.0	30.2	0.3	4.0	0.0	2.7					
1993	439,072	33.1	30.2	29.8	0.3	3.7	0.0	3.0					

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

 <sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.
(3) Percentages are not calculated if < 100 records are available for analysis.</li>



Table 11C Trends in Age Distribution for Children Aged < 5 Years (1,2,3)

				Composition (%)		
Year	Number	0-11 Months	12-23 Months	24-35 Months	36-47 Months	48-59 Months
2012	456,684	30.3	25.0	17.2	15.2	12.4
2011	509,148	28.1	25.3	17.2	15.2	14.2
2010	502,099	28.2	25.7	17.4	15.2	13.6
2009	511,792	28.8	25.9	17.3	14.7	13.3
2008	492,610	29.8	26.1	16.7	14.3	13.1
2007	469,617	30.7	25.5	16.4	14.3	13.1
2006	467,411	30.5	25.2	16.5	14.5	13.4
2005	468,900	29.8	25.4	16.8	14.6	13.4
2004	466,388	30.1	25.6	16.6	14.6	13.1
2003	452,274	31.0	25.5	16.5	14.3	12.7
2002	443,180	31.9	25.5	16.2	13.9	12.4
2001	431,366	31.0	23.8	17.4	15.2	12.6
2000	440,217	32.3	23.3	16.9	15.0	12.4
1999	393,918	31.0	22.9	17.6	15.8	12.7
1998	462,039	31.8	22.2	17.3	15.7	13.0
1997	459,941	32.0	21.7	17.5	15.9	12.9
1996	458,871	31.9	22.0	17.7	15.8	12.6
1995	459,462	32.9	21.8	17.7	15.6	12.0
1994	453,980	34.4	21.7	17.3	15.1	11.4
1993	439,072	36.4	22.2	17.1	14.2	10.1

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

 <sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.
(3) Percentages are not calculated if < 100 records are available for analysis.</li>

# New York State 2012 PedNSS Annual Report (01/01/12 - 12/31/12)



Table 12C Trends in Growth and Anemia Indicators for Children Aged < 5 Years (1,2,3)

	Birt	h Weight (	4)	Stature	(5,6)	Weigh	t & Height	(5,6)	ВМІ	(2-4 Years)	(6)	Hb/Hc	et (7)
Year	Number	Low (%)	High (%)	Number	Short (%)	Number	Under Wt (%)	Obese (%)	Number	Over Wt (%)	Obese (%)	Number	Low (%)
2012	124,252	8.6	6.5	453,410	4.4	450,444	2.8	12.2	215,699	16.3	14.2	322,732	13.8
2011	126,263	8.7	6.5	504,637	5.0	499,762	3.7	11.8	230,032	16.8	14.3	373,138	12.7
2010	125,391	8.8	6.6	497,660	5.0	492,866	3.6	12.1	224,111	17.0	14.5	365,630	12.6
2009	131,102	8.9	6.6	506,994	4.9	502,939	2.9	12.7	224,116	17.3	14.4	369,230	12.1
2008	130,568	8.9	6.7	487,721	4.9	483,608	3.1	12.6	209,693	17.4	14.5	350,055	12.4
2007	128,809	8.7	6.7	464,609	4.7	460,342	3.4	12.3	198,045	17.4	14.6	328,309	12.0
2006	127,394	8.9	6.7	462,464	4.7	458,652	2.9	12.7	199,625	17.2	14.8	327,340	11.0
2005	124,905	8.9	6.9	463,319	4.8	459,161	3.2	12.7	201,495	16.9	14.9	331,605	11.0
2004	125,083	8.7	7.2	459,221	5.0	454,097	3.7	13.1	197,180	17.2	15.9	328,666	12.4
2003	124,246	8.5	7.6	442,485	5.3	436,131	4.6	13.2	186,480	16.7	16.5	314,719	13.1
2002	121,199	8.9	7.6	432,883	5.4	426,052	5.1	12.9	178,908	16.1	16.5	307,300	13.9
2001	53,340	7.3	8.5	420,929	5.6	413,870	5.5	13.0	187,335	16.1	16.3	313,518	15.0
2000	86,940	8.8	8.3	429,147	5.2	422,373	5.7	12.9	189,747	16.2	16.2	320,619	14.4
1999	78,096	9.1	8.1	388,921	5.1	383,826	5.7	12.2	177,608	15.9	15.4	307,777	15.0
1998	93,741	9.2	8.4	455,701	5.1	449,809	5.7	11.8	207,605	15.8	14.7	365,790	14.9
1997	89,596	9.5	8.0	453,970	5.3	448,652	5.6	11.7	208,384	15.4	14.3	369,076	14.5
1996	84,519	9.3	8.4	451,861	5.5	446,549	5.4	12.0	206,786	15.4	14.5	371,507	14.3
1995	83,759	9.3	8.0	451,845	5.7	446,456	5.7	11.5	203,191	14.9	13.7	369,303	15.5
1994	87,219	9.5	8.2	445,885	6.0	440,826	5.9	11.5	194,192	14.8	13.8	360,183	15.5
1993	88,481	9.6	8.1	430,972	6.5	426,198	6.0	11.3	178,054	14.5	13.3	344,687	15.8

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

<sup>(7) 1998</sup> CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.



Table 13C Trends in Breastfeeding, Daily TV Viewing, and Smoking in Household for Children Aged < 5 Years (1,2,3)

	BF Ev	er (4)	BF 6+ Moi	nths (4,5)	BF 12+ Mo	nths (4,5)	≤ 2 Hrs TV	' Time (6)	Smoking in HH		
Year	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	
2012	124,622	80.1	46,966	38.0	92,356	20.4	203,230	81.4	454,187	2.3	
2011	126,686	78.7	48,133	38.3	90,911	20.6	252,438	79.6	506,223	2.8	
2010	125,779	76.9	45,492	38.2	90,038	19.7	245,985	78.9	498,863	3.0	
2009	131,550	74.4	46,939	38.8	92,565	22.8	246,764	78.7	508,423	3.0	
2008	131,145	73.8	47,556	41.2	91,415	26.1	231,228	78.1	488,866	3.2	
2007	129,207	72.0	43,834	39.7	85,180	23.4	218,203	78.6	466,304	2.6	
2006	107,385	67.2	34,481	32.9	72,455	18.1	220,219	76.2	464,272	2.9	
2005	105,698	66.0	41,901	38.9	83,140	24.6	180,831	72.6	399,544	3.6	
2004	124,760	66.5	43,584	38.4	84,304	22.5	127,729	62.9	309,893	4.4	
2003	124,436	64.6	41,405	33.0	80,524	17.2	129,863	58.8	286,979	4.9	
2002	122,852	62.0	41,411	30.2	79,003	15.0	135,527	58.6	286,103	6.0	

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

 <sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.
(3) Percentages are not calculated if < 100 records are available for analysis.</li>

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

<sup>(5)</sup> 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.

<sup>(6)</sup> Children aged 2 years and older included in the analysis.





Table 16C Growth Indicators by Race/Ethnicity and Age for Children Aged < 5 Years (1,2,3)

		Stature	e (4,5)	We	ight & Height (4	,5)	В	MI (2-4 Years) (5	j)
Race/Ethnicity	Age	Number	Short (%)	Number	UnderWt (%)	Obese (%)	Number	OverWt (%)	Obese (%)
non-Hispanic White	0-11 Months	39,028	7.5	38,924	2.3	7.0	0		
	12-23 Months	27,192	6.3	27,152	0.5	11.8	0		
	24-35 Months	17,718	4.9	17,649	3.5	10.2	17,649	15.0	10.2
	36-47 Months	19,500	5.0	19,345	3.3	11.9	19,345	16.8	11.9
	48-59 Months	22,898	4.6	22,699	3.0	12.3	22,699	17.2	12.3
	Subtotal	126,336	6.0	125,769	2.3	10.2	59,693	16.4	11.5
non-Hispanic Black	0-11 Months	32,010	7.3	31,816	3.4	8.2	0		
	12-23 Months	23,191	4.3	23,129	0.9	12.8	0		
	24-35 Months	13,682	2.5	13,600	5.5	10.0	13,600	13.7	10.0
	36-47 Months	15,260	2.0	15,128	5.1	11.8	15,128	14.8	11.8
	48-59 Months	17,823	1.6	17,640	5.0	13.9	17,640	15.3	13.9
	Subtotal	101,966	4.2	101,313	3.6	11.0	46,368	14.7	12.1
Hispanic/Latino	0-11 Months	47,532	5.1	47,367	1.9	9.6	0		
	12-23 Months	37,478	4.6	37,365	0.4	16.2	0		
	24-35 Months	23,634	3.0	23,445	3.1	14.4	23,445	17.0	14.4
	36-47 Months	27,718	2.6	27,338	2.5	18.0	27,338	18.2	18.0
	48-59 Months	33,673	2.5	33,046	2.4	20.7	33,046	18.7	20.7
	Subtotal	170,035	3.8	168,561	1.9	15.3	83,829	18.1	18.1
Am. Indian/Alask. Native	0-11 Months	1,435	6.4	1,428	4.5	7.4	0		
	12-23 Months	1,197	4.9	1,194	2.1	11.9	0		
	24-35 Months	705	3.5	699	6.6	10.6	699	12.7	10.6
	36-47 Months	762	3.5	753	5.6	13.9	753	16.3	13.9
	48-59 Months	836	2.8	826	7.1	17.8	826	14.0	17.8
	Subtotal	4,935	4.6	4,900	4.8	11.7	2,278	14.4	14.3

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(5) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.



Table 16C Growth Indicators by Race/Ethnicity and Age for Children Aged < 5 Years (1,2,3)

		Stature	e (4,5)	We	ight & Height (4	,5)	В	MI (2-4 Years) (5	5)
Race/Ethnicity	Age	Number	Short (%)	Number	UnderWt (%)	Obese (%)	Number	OverWt (%)	Obese (%)
Asian/Pacific Islander	0-11 Months	13,491	3.6	13,425	4.3	5.1	0		
	12-23 Months	8,121	3.6	8,107	1.2	8.2	0		
	24-35 Months	5,193	3.4	5,174	8.1	7.9	5,174	12.0	7.9
	36-47 Months	6,017	2.4	5,982	6.4	10.6	5,982	12.8	10.6
	48-59 Months	8,203	2.2	8,152	6.6	12.1	8,152	13.5	12.1
	Subtotal	41,025	3.1	40,840	4.9	8.3	19,308	12.9	10.5
Multiple Races	0-11 Months	2,737	6.5	2,724	1.9	8.4	0		
	12-23 Months	2,100	5.1	2,095	0.5	14.4	0		
	24-35 Months	1,255	3.0	1,252	4.1	12.9	1,252	13.6	12.9
	36-47 Months	1,381	2.8	1,368	4.6	13.5	1,368	15.4	13.5
	48-59 Months	1,608	2.2	1,590	4.5	15.1	1,590	17.4	15.1
	Subtotal	9,081	4.4	9,029	2.7	12.4	4,210	15.6	13.9
Others/Unknown	0-11 Months	17		17			0		
	12-23 Months	2		2			0		
	24-35 Months	3		3			3		
	36-47 Months	3		3		.	3		
	48-59 Months	7		7			7		
	Subtotal	32		32			13		
Across Race/Ethnicity	0-11 Months	136,250	6.2	135,701	2.6	8.0	0		
	12-23 Months	99,281	4.9	99,044	0.6	13.5	0		
	24-35 Months	62,190	3.5	61,822	4.2	11.6	61,822	15.2	11.6
	36-47 Months	70,641	3.1	69,917	3.7	14.2	69,917	16.5	14.2
	48-59 Months	85,048	2.8	83,960	3.6	16.0	83,960	17.0	16.0
	Total	453,410	4.4	450,444	2.8	12.2	215,699	16.3	14.2

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(5) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.



Table 17C Anemia Indicators (Low Hb/Hct) by Race/Ethnicity and Age for Children Aged < 5 Years (1,2,3,4)

Race/Ethnicity	Age	Number	Rate (%)
non-Hispanic White	6-11 Months	17,851	15.4
	12-17 Months	13,104	19.2
	18-23 Months	7,598	10.2
	24-35 Months	20,277	10.8
	36-59 Months	31,429	8.3
	Subtotal	90,259	12.0
non-Hispanic Black	6-11 Months	11,077	21.1
	12-17 Months	13,316	23.0
	18-23 Months	5,600	18.2
	24-35 Months	15,973	21.2
	36-59 Months	24,768	16.9
	Subtotal	70,734	19.8
Hispanic/Latino	6-11 Months	19,908	16.9
	12-17 Months	20,098	16.7
	18-23 Months	9,480	12.4
	24-35 Months	28,729	13.0
	36-59 Months	45,451	8.9
	Subtotal	123,666	12.7
American Indian/Alaskan Native	6-11 Months	594	15.5
	12-17 Months	693	14.9
	18-23 Months	258	12.0
	24-35 Months	845	13.3
	36-59 Months	1,159	11.1
	Subtotal	3,549	13.2

Race/Ethnicity	Age	Number	Rate (%)
Asian/Pacific Islander	6-11 Months	4,608	12.4
	12-17 Months	4,237	11.8
	18-23 Months	2,215	9.0
	24-35 Months	6,161	10.4
	36-59 Months	10,848	8.1
	Subtotal	28,069	9.9
Multiple Races	6-11 Months	1,328	14.2
	12-17 Months	877	19.5
	18-23 Months	513	13.1
	24-35 Months	1,521	16.2
	36-59 Months	2,198	12.3
	Subtotal	6,437	14.7
Others/Unknown	6-11 Months	0	
	12-17 Months	3	
	18-23 Months	1	
	24-35 Months	4	
	36-59 Months	7	
	Subtotal	15	
Across Race/Ethnicity	6-11 Months	55,366	16.8
	12-17 Months	52,328	18.6
	18-23 Months	25,665	12.7
	24-35 Months	73,510	14.0
	36-59 Months	115,860	10.4
	Total	322,729	13.8

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

 <sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.
(3) Percentages are not calculated if < 100 records are available for analysis.</li>
(4) 1998 CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.



Table 18C Trends in Growth and Anemia Indicators by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		Birt	h Weight (	(4)	Stature	e (5,6)	Weigh	t & Height	t (5,6)	ВМІ (	2-4 Years	) (6)	Hb/Ho	et (7)
Race/Ethnicity	Year	N	Low (%)	High (%)	N	Short (%)	N	Under Wt (%)	Obese (%)	N	Over Wt (%)	Obese (%)	N	Low (%)
non-Hispanic White	2012	34,155	7.4	8.5	126,336	6.0	125,769	2.3	10.2	59,693	16.4	11.5	90,260	12.0
	2011	34,535	7.2	8.5	141,261	6.2	140,377	3.2	10.1	64,330	16.5	11.9	105,068	10.9
	2010	34,395	7.4	8.7	139,769	6.3	138,785	3.1	10.4	63,319	16.7	12.1	103,190	11.0
	2009	35,143	7.4	8.7	142,690	6.1	141,909	2.4	11.1	64,466	17.3	12.2	105,427	10.4
	2008	34,578	7.4	8.9	137,417	6.0	136,586	2.5	11.1	61,509	17.2	12.3	100,583	10.8
	2007	33,683	7.3	8.7	131,121	5.8	130,296	2.8	10.9	58,509	17.3	12.4	94,891	11.2
	2006	33,852	7.6	8.7	131,385	5.6	130,726	2.5	10.9	59,517	16.6	12.2	94,849	10.4
	2005	32,993	7.7	9.2	130,793	5.5	130,101	2.7	10.9	59,662	16.7	12.2	95,330	10.0
	2004	31,638	7.4	9.6	127,148	5.6	126,221	3.1	11.7	57,695	16.8	13.2	93,146	10.6
	2003	31,127	7.3	10.0	122,198	5.9	120,994	3.9	11.9	55,238	16.5	13.4	89,393	10.9
	2002	29,797	7.4	9.9	118,900	5.8	117,590	4.3	11.4	53,404	15.9	13.0	87,385	11.1
	2001	14,816	6.7	10.8	116,385	5.9	115,075	4.8	10.8	55,340	15.7	12.5	85,934	12.5
non-Hispanic Black	2012	29,633	12.0	5.0	101,966	4.2	101,313	3.6	11.0	46,368	14.7	12.1	70,736	19.8
	2011	30,721	12.4	4.8	114,146	4.9	112,819	5.0	10.6	49,536	14.8	12.5	82,217	18.8
	2010	30,923	12.2	5.2	113,240	4.9	111,984	4.8	10.9	48,122	15.2	12.8	80,882	18.1
	2009	33,168	12.4	4.9	117,284	4.8	116,244	4.1	11.6	48,766	15.1	12.7	82,594	17.2
	2008	33,033	12.3	5.2	114,703	5.0	113,622	4.3	11.6	47,298	15.9	12.9	79,936	17.6
	2007	32,315	12.0	5.3	111,221	4.9	110,025	4.6	11.4	46,285	15.4	12.8	77,227	16.1
	2006	32,383	12.0	5.0	113,742	4.8	112,704	3.9	11.8	48,148	15.8	12.9	79,683	14.7
	2005	32,233	12.6	5.4	116,318	4.9	115,141	4.1	11.7	49,933	15.4	13.4	82,768	14.7
	2004	32,676	12.0	5.6	115,977	5.2	114,557	4.4	12.3	48,889	16.0	14.5	82,349	16.5
	2003	32,605	11.4	6.0	112,640	5.6	110,793	5.5	12.2	46,213	15.8	15.0	79,529	17.6
	2002	32,485	12.2	5.9	111,311	5.8	109,336	5.9	11.9	44,425	14.9	14.8	78,330	18.7
	2001	13,837	9.3	6.8	111,103	6.0	109,019	6.6	12.1	48,511	15.3	14.6	82,412	19.7

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

<sup>(7) 1998</sup> CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.



Table 18C Trends in Growth and Anemia Indicators by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		Birt	h Weight	(4)	Stature	€ (5,6)	Weigh	t & Height	t (5,6)	ВМІ (	2-4 Years	) (6)	Hb/Ho	et (7)
Race/Ethnicity	Year	N	Low (%)	High (%)	N	Short (%)	N	Under Wt (%)	Obese (%)	N	Over Wt (%)	Obese (%)	N	Low (%)
Hispanic/Latino	2012	43,998	7.6	6.7	170,035	3.8	168,561	1.9	15.3	83,829	18.1	18.1	123,666	12.7
	2011	45,078	7.7	6.6	190,717	4.3	188,527	2.8	14.7	89,490	18.8	18.1	143,757	11.4
	2010	45,270	7.6	6.4	189,321	4.2	187,195	2.8	14.8	87,500	18.8	18.0	141,580	11.4
	2009	47,591	7.8	6.8	192,600	4.2	190,709	2.2	15.5	87,159	19.3	17.9	142,613	11.0
	2008	47,729	7.9	6.5	184,762	4.1	182,883	2.4	15.2	80,269	19.2	18.0	134,548	11.4
	2007	47,402	7.7	6.7	175,182	4.0	173,260	2.7	15.1	74,916	19.3	18.4	125,156	10.9
	2006	46,898	7.8	6.6	173,336	4.1	171,488	2.2	15.6	74,459	19.4	18.8	123,636	9.7
	2005	45,325	7.5	6.9	169,249	4.2	167,277	2.5	15.6	72,609	18.8	19.1	121,719	9.9
	2004	42,953	7.3	7.2	160,299	4.4	158,104	2.9	16.0	68,237	19.1	20.2	116,037	11.3
	2003	41,617	7.2	7.6	149,329	4.7	146,762	4.0	16.2	61,946	18.1	21.6	106,998	12.1
	2002	39,977	7.5	7.9	142,743	5.0	140,084	4.4	15.9	57,822	17.7	22.0	101,509	13.3
	2001	18,240	6.3	8.4	142,332	5.2	139,425	4.7	16.6	62,278	17.9	21.9	108,620	14.1
Am. Indian/Alask. Native	2012	1,289	9.9	7.4	4,935	4.6	4,900	4.8	11.7	2,278	14.4	14.3	3,549	13.2
	2011	1,618	10.3	5.6	5,666	5.3	5,616	5.6	11.1	2,279	15.3	14.5	3,963	12.5
	2010	1,525	9.8	5.8	5,395	4.9	5,348	5.3	11.6	2,130	15.9	15.0	3,746	13.4
	2009	1,696	11.4	6.6	5,117	5.7	5,075	4.5	12.2	1,903	15.1	14.8	3,304	11.9
	2008	1,341	10.0	6.1	4,240	5.4	4,208	5.0	12.2	1,447	14.6	15.3	2,790	12.0
	2007	1,310	10.9	6.6	3,612	6.1	3,569	6.1	10.5	1,063	15.1	14.3	2,226	11.7
	2006	1,375	9.2	7.3	3,189	4.8	3,169	4.4	12.6	990	15.4	17.4	1,759	12.1
	2005	826	8.5	5.3	2,190	4.2	2,174	4.2	11.8	821	16.4	13.6	1,355	10.9
	2004	382	8.4	8.9	1,501	5.0	1,487	4.8	12.0	655	18.9	15.9	1,097	12.4
	2003	357	12.9	9.5	1,403	6.1	1,387	4.5	15.0	625	13.0	20.8	1,045	13.1
	2002	327	9.5	8.9	1,421	5.3	1,403	6.1	13.2	709	17.5	16.5	1,084	11.4
	2001	165	5.5	8.5	1,826	4.5	1,799	6.2	13.3	1,112	14.6	15.7	1,445	13.4

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

<sup>(7) 1998</sup> CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.

# New York State 2012 PedNSS Annual Report (01/01/12 - 12/31/12)



Table 18C Trends in Growth and Anemia Indicators by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		Birt	h Weight (	(4)	Stature	e (5,6)	Weigh	t & Height	t (5,6)	ВМІ (	2-4 Years	) (6)	Hb/Hc	et (7)
Race/Ethnicity	Year	N	Low (%)	High (%)	N	Short (%)	N	Under Wt (%)	Obese (%)	N	Over Wt (%)	Obese (%)	N	Low (%)
Asian/Pacific Islander	2012	12,647	6.8	4.3	41,025	3.1	40,840	4.9	8.3	19,308	12.9	10.5	28,069	9.9
	2011	11,667	7.2	4.6	42,741	3.8	42,405	5.8	8.0	19,953	13.6	10.2	30,770	8.9
	2010	10,459	7.7	4.4	39,926	3.9	39,651	5.5	8.2	18,754	14.1	10.6	29,111	8.6
	2009	10,953	7.1	4.3	39,756	3.7	39,524	4.5	8.5	17,748	14.2	10.7	28,435	8.3
	2008	11,558	7.2	4.4	38,212	3.7	37,978	4.8	8.0	15,880	14.3	10.6	26,268	8.2
	2007	11,827	7.3	4.5	35,952	3.6	35,726	5.3	7.9	14,661	14.4	10.8	23,680	7.5
	2006	10,335	7.5	5.2	33,879	3.6	33,700	4.6	8.0	14,087	14.0	10.4	23,173	7.9
	2005	10,644	7.6	4.5	33,708	3.9	33,512	5.1	8.0	13,697	14.0	10.3	22,689	7.9
	2004	10,557	7.5	5.1	31,925	4.2	31,667	5.8	7.8	12,498	13.8	10.8	21,124	9.5
	2003	9,804	7.8	5.1	29,191	4.1	28,908	6.8	8.1	11,146	13.7	12.0	19,261	9.8
	2002	9,183	7.8	5.2	27,539	4.3	27,195	7.4	8.2	10,312	13.6	12.2	18,054	10.6
	2001	2,790	7.1	5.6	24,954	4.5	24,652	7.7	8.7	10,630	12.7	12.6	18,637	11.3
Multiple Races	2012	2,518	10.6	7.2	9,081	4.4	9,029	2.7	12.4	4,210	15.6	13.9	6,437	14.7
	2011	2,613	9.9	7.3	10,045	5.4	9,958	3.7	11.5	4,428	16.0	13.4	7,332	13.3
	2010	2,794	11.2	6.8	9,956	5.9	9,851	3.5	11.9	4,277	16.7	14.1	7,098	13.4
	2009	2,520	9.4	7.7	9,487	5.4	9,419	2.9	12.6	4,067	15.6	12.7	6,846	13.2
	2008	2,311	10.0	8.2	8,347	5.4	8,291	3.3	12.2	3,283	16.0	12.6	5,913	13.4
	2007	2,250	9.2	6.7	7,477	5.1	7,423	3.7	10.9	2,603	16.3	12.1	5,115	13.4
	2006	2,532	8.7	6.4	6,897	5.5	6,831	3.5	11.2	2,417	15.4	14.1	4,231	12.0
	2005	1,524	9.8	7.5	4,438	5.8	4,409	4.0	11.8	1,634	16.0	12.5	2,897	12.5
	2004	879	11.7	7.1	2,648	4.7	2,630	3.8	11.9	820	14.8	13.3	1,764	13.3
	2003	690	8.0	9.0	1,737	6.7	1,722	5.3	10.4	335	19.4	13.4	1,053	15.1
	2002	557	8.6	6.3	1,058	6.4	1,045	7.9	10.1	118	18.6	13.6	498	18.1
	2001	0			0		0			0			0	

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

<sup>(7) 1998</sup> CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.



Table 18C Trends in Growth and Anemia Indicators by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		Birt	h Weight (	(4)	Stature	e (5,6)	Weigh	t & Height	t (5,6)	ВМІ (	2-4 Years	) (6)	Hb/Hc	:t (7)
Race/Ethnicity	Year	N	Low (%)	High (%)	N	Short (%)	N	Under Wt (%)	Obese (%)	N	Over Wt (%)	Obese (%)	N	Low (%)
Others/Unknown	2012	12			32		32			13			15	
	2011	31			61		60			16			31	!
	2010	25			53		52			9			23	!
	2009	31			60		59			7			11	
	2008	18			40		40			7			17	
	2007	22			44		43			8			14	
	2006	19			36		34			7			9	
	2005	1,360	7.3	6.3	6,623	5.5	6,547	5.3	12.6	3,139	15.8	14.9	4,847	11.0
	2004	5,998	9.5	7.6	19,723	5.3	19,431	5.2	12.5	8,386	16.5	15.1	13,149	12.1
	2003	8,046	9.1	7.6	25,987	5.7	25,565	6.0	12.3	10,977	16.2	15.4	17,440	12.8
	2002	8,873	8.6	7.5	29,911	5.9	29,399	6.0	12.4	12,118	15.4	15.9	20,440	14.0
	2001	3,492	7.2	8.4	24,329	6.0	23,900	6.7	11.8	9,464	14.2	15.2	16,470	14.8
Across Race/Ethnicity	2012	124,252	8.6	6.5	453,410	4.4	450,444	2.8	12.2	215,699	16.3	14.2	322,732	13.8
	2011	126,263	8.7	6.5	504,637	5.0	499,762	3.7	11.8	230,032	16.8	14.3	373,138	12.7
	2010	125,391	8.8	6.6	497,660	5.0	492,866	3.6	12.1	224,111	17.0	14.5	365,630	12.6
	2009	131,102	8.9	6.6	506,994	4.9	502,939	2.9	12.7	224,116	17.3	14.4	369,230	12.1
	2008	130,568	8.9	6.7	487,721	4.9	483,608	3.1	12.6	209,693	17.4	14.5	350,055	12.4
	2007	128,809	8.7	6.7	464,609	4.7	460,342	3.4	12.3	198,045	17.4	14.6	328,309	12.0
	2006	127,394	8.9	6.7	462,464	4.7	458,652	2.9	12.7	199,625	17.2	14.8	327,340	11.0
	2005	124,905	8.9	6.9	463,319	4.8	459,161	3.2	12.7	201,495	16.9	14.9	331,605	11.0
	2004	125,083	8.7	7.2	459,221	5.0	454,097	3.7	13.1	197,180	17.2	15.9	328,666	12.4
	2003	124,246	8.5	7.6	442,485	5.3	436,131	4.6	13.2	186,480	16.7	16.5	314,719	13.1
	2002	121,199	8.9	7.6	432,883	5.4	426,052	5.1	12.9	178,908	16.1	16.5	307,300	13.9
	2001	53,340	7.3	8.5	420,929	5.6	413,870	5.5	13.0	187,335	16.1	16.3	313,518	15.0

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

<sup>(7) 1998</sup> CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.



Table 19C Trends in Breastfeeding, Daily TV Viewing, and Smoking in Household by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		BF Ev	er (4)	BF 6+ Mt	ths (4,5)	BF 12+ M	Iths (4,5)	≤ 2 Hrs T\	/ Time (6)	Smokin	g in HH
Race/Ethnicity	Year	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)
non-Hispanic White	2012	34,262	75.6	13,518	37.0	25,260	24.1	55,203	88.9	126,266	3.1
	2011	34,668	73.9	14,161	36.7	24,603	23.1	69,515	87.9	141,435	3.8
	2010	34,502	71.4	13,339	36.2	24,093	22.1	68,205	87.4	139,743	4.3
	2009	35,251	68.7	13,802	34.7	24,867	21.7	69,747	87.0	142,720	4.7
	2008	34,716	66.9	13,501	34.9	24,209	21.9	66,555	85.7	137,372	5.3
	2007	33,784	65.0	12,653	32.2	23,102	20.2	63,274	84.6	131,028	5.3
	2006	28,828	59.8	10,138	26.6	19,960	16.0	64,369	81.5	131,365	5.8
	2005	28,945	59.6	11,961	33.2	22,270	21.3	52,136	79.4	112,428	7.8
	2004	31,483	59.4	12,359	33.1	22,401	21.4	33,290	69.2	82,971	10.4
	2003	31,117	58.4	11,540	31.6	20,994	19.4	34,147	65.0	76,144	11.1
	2002	30,066	56.4	11,399	30.2	20,872	18.3	37,841	67.6	78,224	12.6
non-Hispanic Black	2012	29,745	79.7	10,604	34.9	21,377	17.2	43,784	73.7	102,568	2.9
	2011	30,844	78.5	10,759	36.1	21,284	17.4	54,580	71.7	115,061	3.4
	2010	31,027	76.2	10,323	35.2	21,498	15.6	53,089	71.0	114,060	3.6
	2009	33,308	73.3	10,690	35.9	22,068	18.8	53,885	71.3	118,128	3.6
	2008	33,228	73.0	11,044	39.0	21,753	23.2	52,105	72.1	115,454	3.4
	2007	32,429	71.1	10,199	37.7	20,421	20.4	51,154	73.4	112,163	2.2
	2006	27,923	66.0	8,222	30.8	18,284	15.6	53,297	70.8	114,679	2.4
	2005	27,458	63.2	10,357	34.9	21,366	20.7	44,494	66.8	100,311	2.8
	2004	32,612	62.7	10,818	34.5	21,645	18.9	33,059	57.7	81,375	2.8
	2003	32,640	60.6	10,511	28.6	21,328	13.2	34,586	52.8	78,609	3.4
	2002	33,025	58.1	10,735	25.1	21,230	10.8	37,234	51.0	81,602	4.5

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are 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.

<sup>(5)</sup> 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.

<sup>(6)</sup> Children aged 2 years and older included in the analysis.



Table 19C Trends in Breastfeeding, Daily TV Viewing, and Smoking in Household by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		BF Ev	er (4)	BF 6+ Mt	ths (4,5)	BF 12+ M	ths (4,5)	≤ 2 Hrs TV	/ Time (6)	Smokin	g in HH
Race/Ethnicity	Year	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)
Hispanic/Latino	2012	44,119	86.3	17,368	42.0	34,981	20.7	79,878	79.1	170,321	1.5
	2011	45,202	85.7	17,901	42.2	35,212	21.6	99,075	76.8	191,231	1.7
	2010	45,422	85.0	16,965	43.1	35,034	21.4	97,071	75.9	189,764	1.8
	2009	47,742	83.1	17,642	45.0	36,216	26.5	96,815	75.9	193,129	1.7
	2008	47,921	83.4	17,950	49.2	35,937	31.8	89,675	75.7	185,155	1.7
	2007	47,525	82.1	16,609	48.4	33,297	28.2	83,422	77.5	175,891	1.1
	2006	38,005	77.4	12,773	40.1	27,486	21.8	83,112	75.3	174,059	1.3
	2005	36,651	76.6	15,727	47.1	31,665	30.1	67,774	71.0	147,849	1.4
	2004	42,753	77.1	15,558	46.7	30,848	26.8	47,806	62.1	110,321	1.6
	2003	41,626	75.3	14,258	38.9	28,475	19.5	46,179	58.5	97,225	1.8
	2002	40,553	72.3	13,833	35.6	26,882	16.4	44,487	57.5	90,586	2.3
Am. Indian/Alask. Native	2012	1,295	84.7	559	43.1	1,136	22.4	2,161	79.7	4,954	2.1
	2011	1,627	83.3	564	42.9	1,099	20.9	2,554	77.2	5,713	2.3
	2010	1,528	81.7	567	36.0	1,109	16.1	2,356	74.3	5,423	2.8
	2009	1,705	74.8	505	40.6	905	22.5	2,105	74.8	5,130	2.7
	2008	1,352	78.0	447	41.2	882	25.3	1,644	75.5	4,253	2.5
	2007	1,317	78.3	448	46.0	822	26.4	1,193	73.3	3,633	2.1
	2006	1,180	75.6	293	38.6	467	18.4	1,066	74.4	3,203	2.7
	2005	628	67.4	192	42.2	335	26.9	770	71.6	2,002	4.1
	2004	382	72.5	132	33.3	280	22.9	431	65.4	1,058	8.0
	2003	356	66.6	149	40.3	265	17.7	424	60.6	967	6.2
	2002	331	65.9	116	26.7	240	15.8	515	57.7	980	8.8

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are 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.

<sup>(5)</sup> 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.

<sup>(6)</sup> Children aged 2 years and older included in the analysis.



Table 19C Trends in Breastfeeding, Daily TV Viewing, and Smoking in Household by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		BF Ev	er (4)	BF 6+ Mt	ths (4,5)	BF 12+ M	ths (4,5)	≤ 2 Hrs TV	/ Time (6)	Smokin	g in HH
Race/Ethnicity	Year	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)
Asian/Pacific Islander	2012	12,657	73.7	3,979	34.9	7,721	18.2	18,250	87.0	40,974	1.5
	2011	11,679	68.3	3,754	35.5	6,895	18.7	21,910	86.0	42,710	1.6
	2010	10,465	65.4	3,344	35.9	6,551	17.8	20,648	84.7	39,883	1.5
	2009	10,973	60.8	3,326	36.3	6,767	22.3	19,775	83.8	39,811	1.4
	2008	11,574	59.1	3,679	36.6	6,967	24.2	17,603	80.1	38,278	1.4
	2007	11,854	55.4	3,029	34.6	5,854	21.3	16,276	77.9	36,080	1.0
	2006	9,136	53.4	2,394	29.0	5,207	16.7	15,693	76.9	34,032	1.2
	2005	9,374	52.2	2,968	33.3	5,853	22.5	12,213	74.5	28,501	1.2
	2004	10,494	55.3	2,875	32.3	5,627	19.8	7,518	64.5	19,652	1.4
	2003	9,802	50.5	2,649	25.8	5,162	14.5	7,097	62.3	16,534	1.6
	2002	9,244	45.8	2,525	25.0	4,793	13.0	6,859	60.6	15,138	2.1
Multiple Races	2012	2,529	69.9	935	23.1	1,880	11.9	3,946	81.3	9,085	4.0
	2011	2,630	66.8	981	20.9	1,817	10.6	4,796	80.3	10,042	5.0
	2010	2,807	62.5	942	21.9	1,743	13.2	4,612	80.9	9,968	5.0
	2009	2,536	62.3	958	23.8	1,735	15.6	4,432	79.9	9,466	5.2
	2008	2,333	60.6	928	21.9	1,662	13.8	3,642	77.9	8,331	5.2
	2007	2,264	59.1	881	22.8	1,682	12.3	2,877	78.7	7,478	4.0
	2006	2,270	55.1	636	25.2	1,050	13.0	2,677	75.6	6,911	3.6
	2005	1,214	62.2	487	30.6	853	20.2	1,623	73.9	4,076	3.4
	2004	874	62.0	333	33.3	635	20.3	594	68.9	1,885	4.2
	2003	690	61.6	291	27.5	512	15.4	228	65.8	1,115	3.8
	2002	559	60.8	177	29.9	292	15.4	80		650	4.0

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are 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.

<sup>(5)</sup> 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.

<sup>(6)</sup> Children aged 2 years and older included in the analysis.



Table 19C Trends in Breastfeeding, Daily TV Viewing, and Smoking in Household by Race/Ethnicity for Children Aged < 5 Years (1,2,3)

		BF Ev	er (4)	BF 6+ Mths (4,5)		BF 12+ Mths (4,5)		≤ 2 Hrs TV Time (6)		Smoking in HH	
Race/Ethnicity	Year	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)
Others/Unknown	2012	15		3		1		8		19	
	2011	36		13		1		8		31	.
	2010	28		12		10		4		22	.
	2009	35		16		7		5		39	
	2008	21		7		5		4		23	
	2007	34		15		2		7		31	
	2006	43		25		1		5		23	
	2005	1,428	72.6	209	52.2	798	18.5	1,821	67.8	4,377	4.2
	2004	6,162	68.7	1,509	37.6	2,868	18.0	5,031	58.3	12,631	4.9
	2003	8,205	67.0	2,007	31.6	3,788	14.0	7,202	56.4	16,385	4.9
	2002	9,074	64.6	2,626	27.4	4,694	12.8	8,511	56.4	18,923	5.9
Across Race/Ethnicity	2012	124,622	80.1	46,966	38.0	92,356	20.4	203,230	81.4	454,187	2.3
	2011	126,686	78.7	48,133	38.3	90,911	20.6	252,438	79.6	506,223	2.8
	2010	125,779	76.9	45,492	38.2	90,038	19.7	245,985	78.9	498,863	3.0
	2009	131,550	74.4	46,939	38.8	92,565	22.8	246,764	78.7	508,423	3.0
	2008	131,145	73.8	47,556	41.2	91,415	26.1	231,228	78.1	488,866	3.2
	2007	129,207	72.0	43,834	39.7	85,180	23.4	218,203	78.6	466,304	2.6
	2006	107,385	67.2	34,481	32.9	72,455	18.1	220,219	76.2	464,272	2.9
	2005	105,698	66.0	41,901	38.9	83,140	24.6	180,831	72.6	399,544	3.6
	2004	124,760	66.5	43,584	38.4	84,304	22.5	127,729	62.9	309,893	4.4
	2003	124,436	64.6	41,405	33.0	80,524	17.2	129,863	58.8	286,979	4.9
	2002	122,852	62.0	41,411	30.2	79,003	15.0	135,527	58.6	286,103	6.0

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are 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.

<sup>(5)</sup> 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.

<sup>(6)</sup> Children aged 2 years and older included in the analysis.





### Table 20C Trends in Growth Indicators for Children Aged < 5 Years (1,2,3)

		Statu	re (5,6)	Weight & Height (5,6)				BMI (2-4 Years)	(6)
Age	Year	Number	Short (%)	Number	UnderWt (%)	Obese (%)	Number	OverWt (%)	Obese (%)
0-11 Months	2012	136,250	6.2	135,701	2.6	8.0	0		
	2011	149,328	7.3	147,128	6.4	6.8	0		.
	2010	148,253	7.2	146,277	6.2	7.1	0		.
	2009	154,185	6.6	152,925	4.1	8.9	0		.
	2008	152,927	6.7	151,503	4.6	8.7	0		.
	2007	151,545	6.5	149,882	5.5	7.9	0		.
	2006	149,112	6.4	147,913	4.0	8.9	0		.
	2005	146,984	6.6	145,565	4.6	8.5	0		.
	2004	147,091	6.6	145,290	5.9	8.3	0		.
	2003	146,789	6.9	144,109	8.0	7.6	0		.
	2002	147,574	7.2	144,408	8.7	7.1	0		.
	2001	129,209	8.0	125,995	10.5	6.5	0		
12-23 Months	2012	99,281	4.9	99,044	0.6	13.5	0		
	2011	122,913	5.5	122,602	0.8	13.1	0		.
	2010	122,841	5.4	122,478	0.8	13.7	0		.
	2009	126,236	5.5	125,898	0.7	14.3	0		.
	2008	122,749	5.3	122,412	0.8	14.0	0		.
	2007	112,765	5.0	112,415	0.8	14.1	0		.
	2006	111,418	5.0	111,114	0.8	14.0	0		.
	2005	112,468	5.1	112,101	0.9	14.1	0		.
	2004	112,120	5.3	111,627	0.9	14.5	0		.
	2003	106,158	5.6	105,542	0.9	14.9	0		.
	2002	103,431	5.5	102,736	1.0	14.6	0		.
	2001	101,281	5.5	100,540	1.0	15.1	0		

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.

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### Table 20C Trends in Growth Indicators for Children Aged < 5 Years (1,2,3)

		Statu	re (5,6)	Weight & Height (5,6)			BMI (2-4 Years) (6)		
Age	Year	Number	Short (%)	Number	UnderWt (%)	Obese (%)	Number	OverWt (%)	Obese (%)
24-35 Months	2012	62,190	3.5	61,822	4.2	11.6	61,822	15.2	11.6
	2011	85,437	3.5	84,860	4.0	11.8	84,860	15.9	11.8
	2010	84,741	3.6	84,122	3.9	11.8	84,122	15.9	11.8
	2009	86,129	3.6	85,537	3.8	11.8	85,537	16.2	11.8
	2008	79,504	3.4	78,931	3.7	11.8	78,931	16.5	11.8
	2007	74,104	3.4	73,562	3.6	12.1	73,562	16.4	12.1
	2006	74,601	3.3	74,027	3.8	12.2	74,027	16.3	12.2
	2005	75,830	3.5	75,254	3.9	12.3	75,254	15.9	12.3
	2004	74,746	3.6	74,028	4.1	13.4	74,028	16.2	13.4
	2003	71,465	3.9	70,618	4.8	14.4	70,618	15.6	14.4
	2002	69,133	3.9	68,262	4.9	14.4	68,262	14.9	14.4
	2001	73,192	4.0	72,224	5.3	14.4	72,224	15.0	14.4
36-47 Months	2012	70,641	3.1	69,917	3.7	14.2	69,917	16.5	14.2
	2011	75,709	3.2	74,851	3.3	15.0	74,851	17.2	15.0
	2010	74,682	3.3	73,824	3.2	15.2	73,824	17.6	15.2
	2009	73,342	3.5	72,458	3.1	15.1	72,458	18.2	15.1
	2008	68,951	3.4	68,077	3.2	15.3	68,077	17.9	15.3
	2007	65,795	3.3	64,967	3.1	15.1	64,967	18.1	15.1
	2006	66,223	3.3	65,398	3.2	15.3	65,398	17.7	15.3
	2005	66,753	3.2	65,894	3.3	15.4	65,894	17.5	15.4
	2004	66,068	3.7	65,056	3.3	16.7	65,056	17.7	16.7
	2003	62,504	4.1	61,365	3.9	17.4	61,365	17.3	17.4
	2002	59,877	4.1	58,827	4.3	17.5	58,827	16.6	17.5
	2001	64,167	4.1	63,083	4.4	17.2	63,083	16.7	17.2

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.





### Table 20C Trends in Growth Indicators for Children Aged < 5 Years (1,2,3)

		Statu	re (5,6)	Weight & Height (5,6)			BMI (2-4 Years) (6)		
Age	Year	Number	Short (%)	Number	UnderWt (%)	Obese (%)	Number	OverWt (%)	Obese (%)
48-59 Months	2012	85,048	2.8	83,960	3.6	16.0	83,960	17.0	16.0
	2011	71,250	2.9	70,321	3.2	16.8	70,321	17.4	16.8
	2010	67,143	2.9	66,165	3.1	17.1	66,165	17.7	17.1
	2009	67,102	3.1	66,121	3.0	17.1	66,121	17.8	17.1
	2008	63,590	3.1	62,685	2.9	17.2	62,685	18.1	17.2
	2007	60,400	3.0	59,516	3.1	17.2	59,516	17.8	17.2
	2006	61,110	3.1	60,200	2.9	17.3	60,200	17.9	17.3
	2005	61,284	3.1	60,347	3.2	17.6	60,347	17.5	17.6
	2004	59,194	3.4	58,095	3.2	18.2	58,095	17.9	18.2
	2003	55,566	3.6	54,495	3.6	18.4	54,495	17.3	18.4
	2002	52,868	3.7	51,819	3.9	18.2	51,819	17.0	18.2
	2001	53,080	3.9	52,028	4.0	17.9	52,028	16.8	17.9
Across Age	2012	453,410	4.4	450,444	2.8	12.2	215,699	16.3	14.2
	2011	504,637	5.0	499,762	3.7	11.8	230,032	16.8	14.3
	2010	497,660	5.0	492,866	3.6	12.1	224,111	17.0	14.5
	2009	506,994	4.9	502,939	2.9	12.7	224,116	17.3	14.4
	2008	487,721	4.9	483,608	3.1	12.6	209,693	17.4	14.5
	2007	464,609	4.7	460,342	3.4	12.3	198,045	17.4	14.6
	2006	462,464	4.7	458,652	2.9	12.7	199,625	17.2	14.8
	2005	463,319	4.8	459,161	3.2	12.7	201,495	16.9	14.9
	2004	459,219	5.0	454,096	3.7	13.1	197,179	17.2	15.9
	2003	442,482	5.3	436,129	4.6	13.2	186,478	16.7	16.5
	2002	432,883	5.4	426,052	5.1	12.9	178,908	16.1	16.5
	2001	420,929	5.6	413,870	5.5	13.0	187,335	16.1	16.3

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

<sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.

<sup>(3)</sup> Percentages are not calculated if < 100 records are available for analysis.

<sup>(4)</sup> Infants born during the reporting period are included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.

<sup>(5) 2006</sup> WHO growth chart is used for children under 2 years of age. Short stature is defined as length-for-age <= 2.3rd percentile, Underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (i.e. Obese) is defined as >= 97.7th percentile.

<sup>(6) 2000</sup> CDC growth chart is used for children 2 years of age and older. Short stature is defined as height-for-age < 5th percentile, Underweight is defined as BMI-for-age < 5th percentile, Overweight is defined as BMI-for-age >= 85th to < 95th percentile, and Obese is defined as >= 95th percentile.



Table 21C Trends in Anemia Indicators (Low Hb/Hct) for Children Aged < 5 Years (1,2,3,4)

Age	Year	Number	Rate (%)
0-11 Months	2012	55,366	16.8
	2011	29,667	15.6
	2010	27,179	15.1
	2009	27,083	15.2
	2008	25,189	16.3
	2007	24,319	14.7
	2006	24,292	13.7
	2005	25,230	13.2
	2004	25,253	15.4
	2003	26,906	16.1
	2002	28,681	17.3
	2001	28,992	20.1
12-23 Months	2012	77,993	16.6
	2011	121,738	15.1
	2010	123,085	15.1
	2009	127,489	14.2
	2008	123,161	14.3
	2007	113,566	14.1
	2006	111,817	12.6
	2005	112,897	12.4
	2004	112,623	13.9
	2003	106,666	14.8
	2002	103,413	15.5
	2001	100,518	16.4

Age	Year	Number	Rate (%)
24-35 Months	2012	73,510	14.0
	2011	84,154	13.6
	2010	83,995	13.2
	2009	84,611	12.5
	2008	78,625	13.0
	2007	73,417	12.7
	2006	73,771	11.9
	2005	74,983	12.1
	2004	73,967	13.6
	2003	70,612	14.3
	2002	67,997	15.1
	2001	71,896	16.3
36-47 Months	2012	67,620	11.4
	2011	77,317	10.3
	2010	75,248	10.1
	2009	74,315	9.8
	2008	69,963	10.1
	2007	66,738	9.8
	2006	66,948	9.2
	2005	67,540	9.4
	2004	66,948	10.3
	2003	63,359	10.6
	2002	61,073	11.7
	2001	62,978	12.8

Age	Year	Number	Rate (%)
48-59 Months	2012	48,240	9.2
	2011	60,262	8.3
	2010	56,122	8.2
	2009	55,732	8.1
	2008	53,117	8.4
	2007	50,269	8.0
	2006	50,512	7.5
	2005	50,955	7.6
	2004	49,875	8.2
	2003	47,176	8.7
	2002	46,135	9.6
	2001	49,134	10.2
Across Age	2012	322,729	13.8
	2011	373,138	12.7
	2010	365,629	12.6
	2009	369,230	12.1
	2008	350,055	12.4
	2007	328,309	12.0
	2006	327,340	11.0
	2005	331,605	11.0
	2004	328,666	12.4
	2003	314,719	13.1
	2002	307,299	13.9
	2001	313,518	15.0

<sup>(1)</sup> Records are rejected if date of birth and/or date of visit unknown.

 <sup>(2)</sup> Analyses are done based on one record per child, excluding records with unknown data or errors.
(3) Percentages are not calculated if < 100 records are available for analysis.</li>
(4) 1998 CDC MMWR, Recommendations to Prevent and Control Iron Deficiency in the United States, is used for children 6 months of age and older with altitude adjusted.