

Table 18D
2008 Pediatric Nutrition Surveillance (1)
National

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

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity (3)													
Race/Ethnicity and Year		Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (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	2008	639,086	8.5	7.5	2,415,129	6.3	4.4	12.1	1,001,342	16.1	12.6	1,575,808	11.5
	2007	652,862	8.7	7.4	2,403,193	6.4	4.5	11.8	973,719	15.9	12.4	1,525,981	11.9
	2006	627,003	8.9	7.4	2,307,899	6.5	4.7	11.7	943,306	15.9	12.3	1,450,549	11.1
	2005	574,328	9.1	7.5	2,205,721	6.6	4.6	12.0	928,533	15.7	12.4	1,434,886	10.8
	2004	629,412	8.8	7.8	2,367,268	6.6	4.5	12.2	994,087	15.8	12.6	1,549,047	10.8
	2003	567,095	8.6	8.3	2,154,320	6.5	4.8	11.9	920,156	15.5	12.2	1,337,637	10.5
	2002	522,252	8.4	8.8	1,980,732	6.3	5.0	11.5	850,084	15.0	11.8	1,374,440	10.1
	2001	536,570	8.4	9.2	1,845,533	6.3	5.2	11.3	774,389	14.8	11.5	1,347,726	10.4
	2000	548,613	8.3	9.6	1,977,676	6.0	5.3	11.1	832,279	14.9	11.3	1,393,526	10.6
	1999	573,074	8.3	9.8	2,177,307	6.0	5.4	10.4	920,094	14.6	10.6	1,537,766	11.3
Black, Not Hispanic	2008	379,806	13.1	4.1	1,394,434	6.6	5.8	12.6	567,691	14.7	12.0	931,804	22.8
	2007	406,203	13.4	4.1	1,426,579	7.0	5.9	12.2	566,618	14.4	11.9	914,467	22.8
	2006	389,926	13.5	4.2	1,335,393	7.1	6.1	12.1	535,781	14.4	11.9	825,012	21.0
	2005	330,923	13.6	4.4	1,247,201	6.9	6.1	12.4	527,365	14.3	12.0	793,328	20.0
	2004	356,415	13.1	4.5	1,334,648	6.9	6.0	12.8	563,849	14.4	12.2	874,513	19.4
	2003	318,381	12.9	4.8	1,173,486	7.1	6.4	12.4	494,997	14.1	12.1	724,232	19.1
	2002	286,273	12.6	4.9	1,094,418	7.0	6.7	12.0	453,415	13.7	11.9	742,716	19.1
	2001	300,376	12.7	5.0	1,014,897	7.5	6.7	11.8	408,557	13.6	11.0	707,241	19.6
	2000	299,774	12.6	5.2	1,027,120	7.2	6.7	11.7	419,361	13.7	11.1	713,877	20.0
	1999	332,583	12.6	5.3	1,228,248	6.9	7.2	11.3	516,002	13.6	10.8	876,387	21.2

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

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity (3)													
Race/Ethnicity and Year		Birthweight (4)			Height and Weight							Anemia Low Hb/Hct (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		
Hispanic	2008	735,907	7.4	6.6	2,682,393	5.6	3.7	16.9	1,144,982	17.9	18.3	2,069,490	14.1
	2007	745,854	7.3	6.6	3,096,366	5.9	3.7	16.6	1,299,054	17.8	18.2	2,007,415	14.0
	2006	692,875	7.2	7.1	2,926,333	5.6	3.8	16.3	1,261,632	17.8	18.0	1,922,871	13.5
	2005	548,820	7.4	7.1	2,519,801	5.9	4.0	16.6	1,134,627	17.5	18.0	1,735,800	13.2
	2004	544,571	7.7	7.1	2,423,347	6.0	4.0	16.8	1,076,000	17.4	18.2	1,684,460	13.1
	2003	522,353	7.3	7.5	2,238,214	6.0	4.3	16.8	991,223	17.0	18.4	1,301,313	13.3
	2002	360,889	7.1	8.0	1,602,567	6.0	5.0	17.0	687,055	17.0	19.0	1,081,779	12.5
	2001	304,986	6.7	8.7	1,223,159	5.5	4.5	16.1	509,679	16.4	17.0	871,516	13.0
	2000	307,503	6.7	9.0	1,275,430	5.2	4.5	16.2	541,044	16.6	17.2	903,791	13.3
	1999	318,342	6.7	9.1	1,398,874	5.0	4.8	15.8	607,461	16.6	16.9	1,015,597	13.8
American Indian/Alaskan Native	2008	17,300	7.7	9.1	77,674	4.7	2.8	19.1	36,535	20.4	20.2	54,025	12.2
	2007	17,832	7.9	8.7	76,166	5.0	3.1	18.6	34,723	20.3	19.5	52,031	12.4
	2006	18,065	8.1	9.0	73,834	5.0	3.3	18.3	33,488	20.1	19.4	49,163	11.5
	2005	16,080	7.9	9.2	69,413	5.1	3.1	18.4	32,308	20.0	19.0	49,165	10.7
	2004	18,468	7.9	9.8	76,679	5.0	3.3	18.7	35,328	19.9	19.0	54,388	11.5
	2003	16,191	7.4	10.2	68,766	5.1	3.6	17.4	31,798	18.9	17.7	48,437	10.9
	2002	14,420	6.8	11.0	58,382	5.1	3.4	17.2	28,324	18.8	17.5	45,762	10.0
	2001	15,339	7.3	10.9	59,571	5.2	3.5	16.7	28,917	18.9	17.1	49,255	9.9
	2000	16,066	6.7	11.7	67,463	5.1	3.2	17.5	32,159	19.9	17.4	50,399	11.0
	1999	12,807	6.8	12.4	53,043	5.0	4.2	16.9	24,645	19.2	17.2	38,719	12.9

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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	2008	52,460	8.3	4.5	196,054	6.3	5.7	11.3	79,748	14.2	12.3	117,875	13.6
	2007	51,344	8.1	4.6	194,916	6.3	6.1	10.8	78,235	14.0	11.9	109,481	13.0
	2006	45,027	8.3	4.8	179,402	6.4	6.2	11.0	72,109	14.0	12.4	101,446	12.5
	2005	39,522	8.5	5.1	159,167	6.6	6.6	11.1	65,934	14.1	12.3	100,090	12.4
	2004	43,519	8.4	5.7	188,721	6.7	6.0	11.7	75,018	13.9	12.5	106,595	12.7
	2003	44,761	8.3	5.9	193,549	6.0	6.1	11.9	73,816	14.1	13.0	101,017	12.6
	2002	36,052	8.0	6.2	158,642	6.4	6.2	12.1	61,152	13.8	13.4	94,638	12.4
	2001	33,340	8.3	6.2	122,338	7.0	5.5	12.4	48,926	14.5	13.4	76,669	12.8
	2000	34,139	8.0	6.7	137,405	6.7	5.6	12.6	59,924	14.5	13.8	83,969	15.1
	1999	34,690	7.7	6.8	154,695	6.6	6.6	11.7	69,312	14.6	13.3	98,523	13.8
Multiple Races	2008	45,935	8.9	7.0	160,467	5.7	3.8	13.3	63,449	16.4	12.9	104,158	15.4
	2007	40,785	9.3	6.8	142,079	5.9	4.0	12.8	53,286	15.9	12.6	84,183	15.7
	2006	33,697	9.3	7.0	111,120	5.9	4.2	12.7	41,358	16.1	13.0	64,615	15.0
	2005	21,536	9.6	7.0	55,341	6.5	4.3	12.7	20,450	15.6	13.0	38,478	14.0
	2004	2,185	8.8	6.5	6,483	6.2	3.5	13.9	2,359	15.9	15.1	3,869	17.3
	2003	0	*	*	0	*	*	*	0	*	*	0	*
	2002	0	*	*	0	*	*	*	0	*	*	0	*
	2001	0	*	*	0	*	*	*	0	*	*	0	*
	2000	0	*	*	0	*	*	*	0	*	*	0	*
	1999	0	*	*	0	*	*	*	0	*	*	0	*

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		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	2008	39,126	7.5	8.3	180,849	5.1	7.4	12.8	50,249	15.3	15.7	63,363	14.5
	2007	38,362	6.9	7.9	187,286	5.2	7.1	13.0	52,495	15.3	15.6	66,030	15.2
	2006	36,377	7.1	7.9	258,062	9.9	6.9	14.8	57,538	16.4	15.6	107,935	11.9
	2005	100,362	9.2	6.7	400,070	7.5	5.9	13.0	141,209	15.7	14.5	208,640	12.9
	2004	35,616	8.1	8.1	185,759	5.4	6.6	13.1	67,834	15.7	15.2	92,029	14.0
	2003	36,235	8.1	8.0	175,525	5.4	6.9	13.0	64,601	15.3	14.9	87,717	13.6
	2002	34,797	8.2	8.2	165,580	5.5	7.1	12.9	59,070	15.0	14.7	81,852	13.7
	2001	27,015	8.1	8.4	125,369	5.7	6.4	13.4	44,405	15.5	14.2	64,199	14.5
	2000	29,591	8.5	8.4	132,491	5.7	6.5	13.3	47,364	15.2	14.6	72,006	14.0
	1999	30,351	8.2	8.9	137,629	5.5	6.6	12.6	49,637	15.3	13.8	78,754	14.6
Total All Race/Ethnic Groups	2008	1,909,620	9.0	6.4	7,107,000	6.0	4.5	14.1	2,943,996	16.5	14.8	4,916,523	14.9
	2007	1,953,242	9.1	6.4	7,526,585	6.2	4.5	13.9	3,058,130	16.4	14.9	4,759,588	15.0
	2006	1,842,970	9.2	6.6	7,192,043	6.4	4.7	13.8	2,945,212	16.4	14.8	4,521,591	14.0
	2005	1,631,571	9.4	6.6	6,656,714	6.4	4.7	13.9	2,850,426	16.1	14.7	4,360,387	13.6
	2004	1,630,186	9.3	6.8	6,582,905	6.4	4.7	14.1	2,814,475	16.1	14.8	4,364,901	13.5
	2003	1,505,016	9.0	7.2	6,003,860	6.4	5.0	13.9	2,576,591	15.8	14.7	3,600,353	13.4
	2002	1,254,683	9.0	7.6	5,060,321	6.3	5.5	13.5	2,139,100	15.4	14.3	3,421,187	13.0
	2001	1,217,626	9.0	8.0	4,390,867	6.3	5.4	12.9	1,814,873	15.1	13.1	3,116,606	13.4
	2000	1,235,686	8.9	8.3	4,617,585	6.0	5.4	12.8	1,932,131	15.2	13.2	3,217,568	13.7
	1999	1,301,847	8.9	8.4	5,149,796	5.9	5.7	12.3	2,187,151	15.0	12.7	3,645,746	14.5

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