Table 1C

2006 Pediatric Nutrition Surveillance North Carolina

Summary of Demographic Indicators Children Aged < 5 Years

(2,3)

Total Records	Number
Individual Children	211,961
Total Records (All Visits)	307,697

Source of Data	Number	%
WIC EPSDT Child Health-MCH Child Health-HMO Headstart School Health Other	203,152 0 8,809 0 0 0	95.8 0.0 4.2 0.0 0.0 0.0
Total Excluded Unknown: 0 0.0 %	211,961	100.0

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Race/Ethnic Distribution	Number	%
White, Not Hispanic	78,772	2 37.4
Black, Not Hispanic	67,667	7 32.1
Hispanic	59,417	7 28.2
American Indian/Alaskan Native	2,372	2 1.1
Asian/Pacific Islander	2,580	1.2
Multiple Races	(0.0
All Other	(0.0
Total	210,808	3 100.0
Excluded Unknown: 1,153 0.5	%	

Age Distribution (4)	Number	%
0 - 5 Months 6 - 11 Months 12 - 23 Months 24 - 35 Months 3 - 4 Years	61,264 15,357 45,890 34,425 55,025	28.9 7.2 21.7 16.2 26.0
Total	211,961	100.0

% of Poverty L	.evel		Number	%
0-50			13,322	6.9
51-100			12,088	6.2
101-130			8,212	4.2
131-150			5,221	2.7
151-185			6,965	3.6
186-200			84	*
Over 200			165	0.1
Adjunctive Eligil	bility		147,986	76.3
Total			194,043	100.0
Excluded Unknown:	17,918	8.5 %		

Program Participation	Number	%
WIC FoodStamps Medicaid TANF	203,152 203,152 203,152 203,152	23.5 79.2
Excluded Unknown:	200,102	2.0
WIC FoodStamps Medicaid TANF	8,809 8,809 8,809 8,809	4.2 4.2 4.2 4.2

Migrant Statu	IS		Number	%
Yes No			1,742 201,410	
Total Excluded Unknown	8,809	4.2 %	203,152	

CDC

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

Excludes records with unknown data or errors.

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

2006 Pediatric Nutrition Surveillance (1) North Carolina

Summary of Health Indicators Children Aged < 5 Years (2)

9	Summary of Health Indicators (
			North Carolina Prevalence			al nce ear)			
		Number	%		Number	%			
Birthweight (4) Low	< 2500 g	58,519	9.7		1,641,264	9.4			
High	> 4000 g	58,519	6.7		1,641,264	6.6			
Height and Weight Short Stature (5)	< 5th < 10th	172,985 172,985	5.7 10.7		6,709,486 6,709,486	6.4 11.4			
Underweight (6)	< 5th < 10th	172,985 172,985	8.4 12.5		6,709,486 6,709,486	4.8 8.1			
Overweight (6) ≥ 2 Yrs Overweight (6)	≥ 95th 85th - < 95th ≥ 95th	172,985 80,161 80,161	14.8 15.7 15.4		6,709,486 2,869,075 2,869,075	13.9 16.1 14.7			
Anemia (7) Low Hb Low Hct Low Hb/Hct		118,352 16,459 128,357	12.8 4.7 12.2		3,841,438 773,087 4,381,087	14.1 9.8 13.6			
Breastfeeding (8) Ever Breastfed Breastfed At Least 6 Mor		58,967 20,152 29,092	57.1 19.6 14.9		1,515,954 751,259 869,342	58.5 24.3 17.7			
Smoking in Household ≤ 2 Hours TV Viewing/ Day	(9)	0	*		1,120,034 343,170	16.9 64.7			

- (1) Reporting period is January 1 through December 31.
- (2) Analyses based on one record per child.
- (3) Excludes records with unknown data or errors.
- (4) Infants born during the reporting period included in the analysis.
- (5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
- (6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th < 95th percentile category identifies children at risk of overweight.
- (7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
- (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.



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Table 3C 2006 Pediatric Nutrition Surveillance (1) North Carolina Summary of Breastfeeding Indicators

Summary of Breastfeeding Indicators Children Aged < 5 Years (2)

Summary of Breastfeeding Indicators (3)								
	North Carolina Prevalence		Nationa Prevalen (Prior Ye	ice				
	Number	%	Number	%				
Breastfeeding Duration (4,5)								
Ever Breastfed	58,967	57.1	1,515,954	58.5				
Breastfed 1+ Weeks Breastfed 2+ Weeks Breastfed 3+ Weeks Breastfed 4+ Weeks Breastfed 6+ Weeks	21,652 17,377 14,452 12,533 10,544	59.6 51.6 48.9 46.4 41.0	1,172,664 926,501 762,421 664,998 564,520	56.4 53.2 50.4 47.8 41.9				
Breastfed 2+ Months Breastfed 3+ Months Breastfed 4+ Months Breastfed 5+ Months Breastfed 6+ Months	10,381 11,798 14,292 17,218 20,152	33.9 28.5 25.4 22.3 19.6	534,246 566,821 639,313 718,188 751,259	36.5 32.0 28.6 25.9 24.3				
Breastfed 9+ Months Breastfed 12+ Months	29,374 29,092	16.3 14.9	791,337 869,342	20.4 17.7				
Breastfed 18+ Months	22,624	13.2	653,767	12.4				
Exclusive Breastfeeding (6)								
Exclusively Breastfed at Least 3 Months Exclusively Breastfed at Least 6 Months	0	*	101,887 136,891	13.6 6.8				

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



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⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

⁽⁴⁾ Infants born during the reporting period included in the Ever Breastfed analysis. For each breastfeding duration category, the analysis includes only children who turned that age during the reporting period by/on their date of visit. For example, infants who turned 9 months old during the reporting period by/on their date of visit are included in the 9+ months analysis.

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

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

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

2006 Pediatric Nutrition Surveillance (1)

North Carolina

Comparison of Racial and Ethnic Distribution by Contributor

Children Aged < 5 Years (2)

	Comparison of Racial and Ethnic Distribution by Contributor										
Contributor	Number White, Not Included in Hispanic Analysis (3)		Black, Not Hispanic %	Hispanic %	Native		Multiple Races	All Other / Unknown %			
North Carolina	211,961	37.2	31.9	28.0	1.1	1.2	0.0	0.5			
Nation (Prior Year)	7,117,562	32.3	18.5	37.7	1.0	2.5	1.0	7.0			



Page:

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

* Percentages are not calculated if a 100 records.

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

2006 Pediatric Nutrition Surveillance (1) North Carolina

Comparison of Age Distribution by Contributor Children Aged < 5 Years (2)

Comparison of Age Distribution by Contributor								
Contributor	Number Included in Analysis (3,4)	0 - 11 Months %						
North Carolina	211,961	36.1	21.7	42.2				
Nation (Prior Year)	7,117,562	35.3	22.0	42.6				



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 ⁽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.

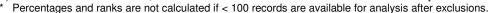
Table 6C 2006 Pediatric Nutrition Surveillance North Carolina (1)

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

Comparison of Growth and Anemia Indicators by Contributor (3)									
	Birthweight (4) Height and Weight						Anamia		
		Low	High		Short Stature (5)	Under- weight (6)		≥ 2 Yrs Over- weight (6)	Anemia Low Hb/Hct (7)
Contributor	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% >95th	Number % % 85th- <95th <u>></u> 95th	Number %
North Carolina	58,519	9.7	6.7	172,985	5.7	8.4	14.8	80,161 15.7 15.4	128,357 12.2
Nation (Prior Year)	1,641,264	9.4	6.6	6,709,486	6.4	4.8	13.9	2,869,075 16.1 14.7	4,381,087 13.6

⁽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.





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

⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

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

⁽⁵⁾ Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

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

Table 7C

2006 Pediatric Nutrition Surveillance (1)

North Carolina

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

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	Compa	rison of	Breast	feeding,	TV Vie	ewing, an	d Smo	king in I	Househ	old by C	ontributo	or		
	Breastfeeding (5)						Exclusive B	reastfeedir (6)	ng	<2 Hours TV Viewing/Day (7)		Smoking in Household		
Contributor	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	% Breastfed At Least 3 Months	Number	% Breastfed At Least 6 Months	Number	%	Number	%
North Carolina	58,967	57.1	20,152	19.6	29,092	14.9	0	*	0	*	0	*	0	*
Nation (Prior Year)	1,515,9	54 58.5	751,259	24.3	869,342	17.7	101,887	13.6	136,891	6.8	343,170	64.7	1,120,034	16.9



⁽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.

Children ages 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 2006 Pediatric Nutrition Surveillance North Carolina (1)

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

	Growth	and An	emia In	dicators	by Rac	e/Ethr	nicity o	r Age 🤫	3)			
	Bir	thweight (4	4)			Hei	ght and W	eight /				
		Low %	High %		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Aner Low Hi	b/Hct
	Number	<2500 g	>4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th-<95th	% ⊢≥95th	Number	%
Race/Ethnicity												
White, Not Hispanic	23,314	9.6	7.9	62,616	5.9	9.2	12.9	27,664	14.9	13.0	48,585	8.9
Black, Not Hispanic	19,526	12.4	4.4	55,198	5.6	9.5	13.5	25,666	14.1	12.9	38,898	17.3
Hispanic	13,901	6.0	8.0	50,293	5.4	6.1	18.8	24,388	18.2	20.9	37,380	11.3
American Indian/Alaskan Native	749	10.4	6.3	1,813	5.4	11.0	13.4	1,006	14.2	13.5	1,383	10.4
Asian/Pacific Islander	725	9.4	5.9	2,026	7.7	9.1	10.9	964	16.7	10.8	1,484	11.3
Multiple Races	0	*	*	0	*	*	*	0	*	*	0	*
All Other	304	7.9	8.6	1,039	5.4	7.7	15.9	473	14.4	17.1	627	6.9
Total	58,519	9.7	6.7	172,985	5.7	8.4	14.8	80,161	15.7	15.4	128,357	12.2
Age												
0 - 11 Months	_	_	_	51,671	7.4	16.0	12.7	_	*	*	11,508	16.0
12 - 23 Months	-	-	-	41,153	6.4	5.2	16.3	-	*	*	41,315	14.9
24 - 35 Months	-	-	-	30,497	4.5	5.9	13.7	30,497	15.0	13.7	31,297	12.5
36 - 47 Months	-	-	-	26,360	4.4	5.2	16.0	26,360	15.6	16.0	25,926	9.2
48 - 59 Months	-	-	-	23,304	3.7	4.2	16.9	23,304	16.7	16.9	18,311	7.5
Total	-	-	-	172,985	5.7	8.4	14.8	80,161	15.7	15.4	128,357	12.2



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

⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

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

⁽⁵⁾ Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

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

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

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

Table 9C

2006 Pediatric Nutrition Surveillance

North Carolina

Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age Children Aged < 5 Years

		Breastfeeding (5)							Smokin Housel	
	Number Br	% Ever eastfed	L	% eastfed At east 6 lonths	Number % Breastfed At Least 12 Months		Number	%	Number	%
Race/Ethnicity										
White, Not Hispanic	23,447	55.1	7,523	15.0	10,701	11.0	0	*	0	1
Black, Not Hispanic	19,645	46.4	6,348	10.7	9,345	7.9	0	*	0	,
Hispanic	14,075	76.1	5,803	35.5	8,396	27.9	0	*	0	*
American Indian/Alaskan Native	755	38.0	139	8.6	214	7.0	0	*	0	+
Asian/Pacific Islander	738	52.7	228	15.8	311	14.1	0	*	0	,
Multiple Races	0	*	0	*	0	*	0	*	0	4
All Other	307	75.6	111	30.6	125	19.2	0	*	0	*
Total	58,967	57.1	20,152	19.6	29,092	14.9	0	*	0	,
Age										
0 - 11 Months	-	-	-	-	-	-	0	*	0	*
12 - 23 Months	-	-	-	-	-	-	0	*	0	,
24 - 35 Months	-	-	-	-	-	-	0	*	0	,
36 - 47 Months	-	-	-	-	-	-	0	*	0	+
48 - 59 Months	-	-	-	-	-	-	0	*	0	1
Total	58,967	57.1	20,152	19.6	29,092	14.9	0	*	0	,



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

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

⁽³⁾ Analyses based on one record per child.

⁽⁴⁾ Excludes records with unknown data or errors.

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

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

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Summary of Trends in Racial and Ethnic Distribution Children Aged < 5 Years (2)

		Sur	nmary of Trer	nds in Racial	and Ethnic Dis	tribution		
Year	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaskan Native	Asian/Pacific Islander	Multiple Races	All Other / Unknown
	Analysis (3)	%	%	%	%	%	%	%
2006	211,961	37.2	31.9	28.0	1.1	1.2	0.0	0.5
2005	208,992	26.8	22.8	19.0	0.8	1.1	0.0	29.6
2004	219,926	38.8	33.5	25.0	1.2	1.6	0.0	0.0
2003	202,642	42.7	34.8	18.6	1.3	2.6	0.0	0.0
2002	184,727	40.2	35.6	21.5	1.2	1.5	0.0	0.0
2001	191,177	45.1	37.1	13.9	1.5	2.5	0.0	0.0
2000	189,367	45.3	38.2	12.3	1.6	2.6	0.0	0.0
1999	192,994	44.5	39.3	12.1	1.8	2.4	0.0	0.0
1998	202,224	43.5	40.4	12.5	1.9	1.7	0.0	0.0
1997	202,922	44.0	41.6	10.8	1.8	1.7	0.0	0.0
1996	201,120	50.7	44.1	2.8	1.8	0.0	0.0	0.8
1995	175,156	49.8	45.6	2.2	1.7	0.0	0.0	0.8
1994	197,536	49.1	46.7	1.7	1.7	0.0	0.0	0.7
1993	104,280	45.1	47.4	4.5	2.3	0.7	0.0	0.0
1992	162,047	45.5	47.4	4.0	2.3	0.7	0.0	0.0
1991	147,788	45.3	48.3	3.4	2.4	0.6	0.0	0.0
1990	142,296	45.3	49.0	2.7	2.3	0.6	0.0	0.0
1989	135,900	45.4	49.4	2.3	2.3	0.6	0.0	0.0
1988	120,632	44.4	50.6	2.0	2.4	0.6	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 errors.
* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 10C 2006 Pediatric Nutrition Surveillance (1) North Carolina

Summary of Trends in Racial and Ethnic Distribution Children Aged < 5 Years (2)

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	Summary of Trends in Racial and Ethnic Distribution												
Year	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	Multiple Races	All Other / Unknown %					
1987	84,545	43.0	52.3	1.8	2.3	0.5	0.0	0.0					
1986	13,297	40.5	56.3	0.7	1.8	0.7	0.0	0.0					
1985	13,354	40.3	56.3	0.5	2.5	0.5	0.0	0.0					
1984	18,830	37.5	59.4	0.5	2.0	0.6	0.0	0.0					
1983	20,922	34.7	62.4	0.6	1.5	0.6	0.0	0.0					
1982	20,450	34.4	62.2	0.6	2.2	0.5	0.0	0.1					
1981	24,725	35.0	61.6	0.6	2.3	0.5	0.0	0.0					
1980	14,933	35.6	62.2	0.4	1.1	0.6	0.0	0.0					
1979	12	*	*	*	*	*	*	*					

⁽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 2006 Pediatric Nutrition Surveillance (1) **North Carolina**

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

	Summa	ry of Trends in Age	Distribution (3)	
Year	Number Included in	0-11 Months	12-23 Months	24-59 Months
	Analysis (4)	%	%	%
2006	211,961	36.1	21.7	42.2
2005	208,992	34.3	21.4	44.2
2004	219,926	36.8	21.3	41.8
2003	202,642	34.5	21.8	43.7
2002	184,727	32.3	22.7	44.9
2001	191,177	36.4	21.9	41.6
2000	189,367	38.8	21.3	39.9
1999	192,994	37.3	20.9	41.7
1998	202,224	36.8	20.4	42.8
1997	202,922	35.9	20.1	44.0
1996	201,120	35.5	20.5	44.1
1995	175,156	34.7	20.8	44.5
1994	197,536	36.7	20.5	42.8
1993	104,280	29.3	25.5	45.2
1992	162,047	40.0	24.0	36.0
1991	147,788	43.6	23.1	33.2
1990	142,296	42.2	23.0	34.8
1989	135,900	40.7	22.6	36.8



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 ⁽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 2006 Pediatric Nutrition Surveillance (1) **North Carolina**

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

	Summary of Trends in Age Distribution (3)											
Year	Number Included in Analysis (4)	0-11 Months %	12-23 Months %	24-59 Months %								
1988	120,632	40.7	23.1	36.3								
1987	84,545	36.3	23.8	40.0								
1986	13,297	62.4	11.6	26.1								
1985	13,354	63.7	12.0	24.3								
1984	18,830	52.0	16.8	31.2								
1983	20,922	45.4	16.7	37.9								
1982	20,450	47.4	16.2	36.4								
1981	24,725	46.4	18.7	34.9								
1980	14,933	39.8	22.0	38.2								

1979

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 ⁽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.

2006 Pediatric Nutrition Surveillance (1) North Carolina

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

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	Summary of Trends in Growth and Anemia Indicators (3)											
	Bi	rthweight ((4)			Hei	ght and V	/ eight			Anen Low Hb	
Year		Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		>_2 Yrs Overweight (6)		(7)	9/11Gt
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th-<95th	% <u>></u> 95th	Number	%
2006	58,519	9.7	6.7	172,985	5.7	8.4	14.8	80,161	15.7	15.4	128,357	12.2
2005	54,813	9.8	6.8	168,544	5.5	8.1	14.7	81,449	15.8	14.7	129,106	11.6
2004	63,940	9.8	7.1	169,527	5.5	8.7	14.7	78,020	15.8	14.9	133,569	11.7
2003	53,434	9.9	7.2	158,379	5.7	8.7	14.4	75,206	15.5	14.5	128,056	11.8
2002	44,008	9.9	7.0	146,184	5.5	8.7	14.1	71,200	14.7	13.7	123,382	11.7
2001	52,692	9.4	7.5	143,528	5.3	10.0	13.2	65,418	14.1	12.3	117,713	11.7
2000	58,303	9.2	8.0	149,911	5.6	10.0	13.3	66,317	14.1	12.8	112,105	11.4
1999	56,381	9.2	8.2	155,994	5.7	10.0	12.4	72,151	14.0	11.6	118,457	11.2
1998	58,242	9.3	8.2	174,030	5.6	10.6	11.9	80,956	13.6	11.1	127,421	11.7
1997	55,789	9.2	8.2	194,996	5.3	11.4	11.1	87,610	13.6	10.3	132,707	11.8

⁽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 children at risk of overweight.

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

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

Table 12C

2006 Pediatric Nutrition Surveillance (1) North Carolina

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

Page: 2 Run Date: 7/26/2007

	Summary of Trends in Growth and Anemia Indicators (3)											
	В	irthweight (4)			Hei	ght and W	/eight			Anemia Low Hb/Hct	
Year		Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		>_2 Yrs Overweight (6)		(7)	
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th-<95th	% ≥95th	Number	%
1996	54,855	9.3	8.2	192,911	5.5	11.6	10.8	86,753	13.3	9.9	133,469	11.7
1995	42,289	9.3	8.5	72,092	7.2	7.2	11.9	35,571	14.3	10.3	119,072	12.0
1994	52,788	9.2	8.6	49,884	9.9	4.0	12.4	22,306	14.6	10.7	134,165	11.1
1993	21,114	9.4	8.2	101,493	5.1	9.4	8.4	46,402	12.7	8.6	78,503	12.4
1992	50,853	9.3	8.3	156,846	5.0	11.1	7.9	57,473	12.5	8.5	108,755	11.7
1991	49,985	9.3	7.9	142,714	5.2	11.9	7.9	48,282	12.5	8.7	95,500	13.3
1990	47,230	9.3	7.9	137,305	5.1	11.5	8.2	48,665	12.8	8.8	92,655	12.5
1989	43,346	9.6	7.7	131,412	5.2	10.9	7.6	49,147	12.3	8.0	90,591	12.0
1988	38,859	9.4	7.6	116,779	5.4	10.7	7.6	43,005	11.8	7.8	80,179	12.0
1987	24,188	9.9	7.7	82,103	5.4	10.5	7.4	33,425	11.5	7.1	58,820	12.0

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



⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

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

⁽⁵⁾ Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

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

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

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

Table 12C

2006 Pediatric Nutrition Surveillance (1) North Carolina

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

Page: 3 Run Date: 7/26/2007

	Summary of Trends in Growth and Anemia Indicators (3)											
	В	irthweight (4)			Hei	ght and W	/eight			Anemia Low Hb/Hct	
Year		Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		>_2 Yrs Overweight (6)		(7)	
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th-<95th	% ≥95th	Number	%
1986	586	13.0	6.7	12,657	6.5	13.2	6.1	3,386	12.3	7.4	3,868	10.1
1985	0	*	*	12,908	5.4	12.1	5.9	3,202	10.9	5.8	5,712	10.8
1984	0	*	*	17,711	5.8	11.3	6.3	5,676	11.0	6.1	9,901	9.7
1983	0	*	*	19,428	6.1	10.9	7.0	7,567	11.5	6.8	12,839	8.8
1982	0	*	*	19,220	5.7	11.3	6.9	7,158	11.3	6.7	12,343	11.0
1981	0	*	*	23,596	5.9	11.4	7.1	8,343	11.7	6.9	15,926	14.4
1980	0	*	*	14,101	5.5	11.0	7.9	5,511	11.5	7.4	10,690	13.8
1979	0	*	*	9	*	*	*	3	*	*	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 children at risk of overweight.

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

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

Table 13C 2006 Pediatric Nutrition Surveillance (1) North Carolina

Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

	Sı	ımmary of	Trends ir	n Breastfe	eding (3)	
				atfeeding (4)		
Year	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
2006	58,967	57.1	20,152	19.6	29,092	14.9
2005	55,236	53.6	19,700	19.6	28,312	15.3
2004	64,406	53.0	19,988	18.7	30,640	15.2
2003	53,852	52.4	19,177	18.9	28,079	14.3
2002	44,392	51.2	18,141	17.7	26,792	13.5
2001	53,216	50.4	18,880	16.6	27,230	12.6
2000	58,869	47.9	17,827	15.0	26,101	10.9
1999	56,772	45.1	16,499	14.4	24,575	10.8
1998	53,509	44.3	17,558	13.6	25,664	9.6
1997	49,776	42.0	16,683	13.3	24,538	10.2

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



Page:

⁽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 2006 Pediatric Nutrition Surveillance (1) North Carolina

Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

	Sı	ımmary of	Trends ir	n Breastfe	eding (3)	
				atfeeding (4)		
Year	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
1996	47,951	40.2	16,096	13.3	24,369	10.3
1995	37,680	36.2	11,434	11.7	18,647	9.0
1994	44,303	33.4	16,374	11.4	23,050	8.2
1993	21,224	26.3	1,569	10.4	9,274	5.8
1992	51,177	25.0	18,438	7.5	25,843	4.3
1991	50,241	24.2	17,852	6.3	22,719	4.5
1990	47,400	25.3	15,968	7.6	21,106	8.0
1989	43,481	23.9	15,248	14.5	20,377	14.0
1988	38,985	23.2	13,687	15.2	18,723	14.7
1987	24,277	24.2	12,301	15.0	15,142	20.8

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



Page:

⁽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 2006 Pediatric Nutrition Surveillance (1)

North Carolina Summary of Trends in Breastfeeding

Children Aged < 5 Years (2)

	Sı	ımmary of	Trends in	n Breastfe	eding (3)	
			Breas	stfeeding (4)		
Year	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
1986	577	29.6	85	*	89	*



Page:

⁽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 2006 Pediatric Nutrition Surveillance North Carolina Children Aged < 5 Years

Page: 1 Run Date: 7 / 26 / 07

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 2006 Pediatric Nutrition Surveillance North Carolina Children Aged < 5 Years

Page: 1 Run Date: 7 / 26 / 07

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 2006 Pediatric Nutrition Surveillance (1) North Carolina

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

Page: Run Date: 7/26/2007

Short St	_							
(4)		Underv (5)	•	Overwei (5)	ght	≥ 2	2 Yrs Overweight (5)	
Number	% <5th	Number	% <5th	Number	% <u>≥</u> 95th	Number	% 85th - <95th	% <u>></u> 95th
19,938 15,014 27,664	7.0 6.3 5.0	19,938 15,014 27,664	17.2 5.3 5.7	19,938 15,014 27,664	11.5 14.5 13.0	0 0 27,664	0.0 0.0 14.9	0.0 0.0 13.0
62,616	5.9	62,616	9.2	62,616	12.9	27,664	14.9	13.0
16,230 13,302 25,666 55,198	8.6 6.5 3.3 5.6	16,230 13,302 25,666 55,198	16.7 6.2 6.5 9.5	16,230 13,302 25,666 55,198	12.5 15.8 12.9 13.5	0 0 25,666 25,666	0.0 0.0 14.1 14.1	0.0 0.0 12.9 12.9
14,035 11,870 24,388 50,293	6.6 6.2 4.3 5.4	14,035 11,870 24,388 50,293	13.4 3.7 3.1 6.1	14,035 11,870 24,388 50,293	14.6 19.3 20.9 18.8	0 0 24,388 24,388	0.0 0.0 18.2 18.2	0.0 0.0 20.9 20.9
490 317 1,006	6.9 6.6 4.2	490 317 1,006	18.8 5.0 9.1	490 317 1,006	12.4 14.5 13.5	0 0 1,006	0.0 0.0 14.2	0.0 0.0 13.5 13.5
	Number 19,938 15,014 27,664 62,616 16,230 13,302 25,666 55,198 14,035 11,870 24,388 50,293 490 317	Number % <5th 19,938 7.0 15,014 6.3 27,664 5.0 62,616 5.9 16,230 8.6 13,302 6.5 25,666 3.3 55,198 5.6 14,035 6.6 11,870 6.2 24,388 4.3 50,293 5.4 490 6.9 317 6.6 1,006 4.2	Number % <5th Number 19,938 7.0 19,938 15,014 6.3 15,014 27,664 5.0 27,664 62,616 5.9 62,616 16,230 8.6 16,230 13,302 6.5 13,302 25,666 3.3 25,666 55,198 5.6 55,198 14,035 6.6 14,035 11,870 6.2 11,870 24,388 4.3 24,388 50,293 5.4 50,293 490 6.9 490 317 6.6 317 1,006 4.2 1,006	Number % Number % 19,938 7.0 19,938 17.2 15,014 6.3 15,014 5.3 27,664 5.0 27,664 5.7 62,616 5.9 62,616 9.2 16,230 8.6 16,230 16.7 13,302 6.5 13,302 6.2 25,666 3.3 25,666 6.5 55,198 5.6 55,198 9.5 14,035 6.6 14,035 13.4 11,870 6.2 11,870 3.7 24,388 4.3 24,388 3.1 50,293 5.4 50,293 6.1 490 6.9 490 18.8 317 6.6 317 5.0 1,006 4.2 1,006 9.1	Number % Number % Number 19,938 7.0 19,938 17.2 19,938 15,014 6.3 15,014 5.3 15,014 27,664 5.0 27,664 5.7 27,664 62,616 5.9 62,616 9.2 62,616 16,230 8.6 16,230 16.7 16,230 13,302 6.5 13,302 6.2 13,302 25,666 3.3 25,666 6.5 25,666 55,198 5.6 55,198 9.5 55,198 14,035 6.6 14,035 13.4 14,035 11,870 6.2 11,870 3.7 11,870 24,388 4.3 24,388 3.1 24,388 50,293 5.4 50,293 6.1 50,293 490 6.9 490 18.8 490 317 6.6 317 5.0 317 1,006 4.2	Number % <5th Number % <5th Number % ≥95th 19,938 7.0 19,938 17.2 19,938 11.5 15,014 6.3 15,014 5.3 15,014 14.5 27,664 5.0 27,664 5.7 27,664 13.0 62,616 5.9 62,616 9.2 62,616 12.9 16,230 8.6 16,230 16.7 16,230 15.8 25,666 3.3 25,666 6.5 25,666 12.9 55,198 5.6 55,198 9.5 55,198 13.5 14,035 6.6 14,035 13.4 14,035 14.6 11,870 6.2 11,870 3.7 11,870 19.3 24,388 4.3 24,388 3.1 24,388 20.9 50,293 5.4 50,293 6.1 50,293 18.8 490 6.9 490 18.8 490 12.4	Number % Number % Number % Number % ≥95th Number 19,938 7.0 19,938 17.2 19,938 11.5 0 15,014 6.3 15,014 5.3 15,014 14.5 0 27,664 5.0 27,664 5.7 27,664 13.0 27,664 62,616 5.9 62,616 9.2 62,616 12.9 27,664 16,230 8.6 16,230 16.7 16,230 15.8 0 13,302 6.5 13,302 6.2 13,302 15.8 0 25,666 3.3 25,666 6.5 25,666 12.9 25,666 55,198 5.6 55,198 9.5 55,198 13.5 25,666 14,035 6.6 14,035 13.4 14,035 14.6 0 11,870 3.7 11,870 19.3 0 24,388 20.9 24,388	Number % <5th Number % <5th Number % ≥95th Number % 85th -<95th 19,938 7.0 19,938 17.2 19,938 11.5 0 0.0 15,014 6.3 15,014 5.3 15,014 14.5 0 0.0 27,664 5.0 27,664 5.7 27,664 13.0 27,664 14.9 62,616 5.9 62,616 9.2 62,616 12.9 27,664 14.9 16,230 8.6 16,230 16.7 16,230 12.5 0 0.0 13,302 6.5 13,302 6.2 13,302 15.8 0 0.0 25,666 3.3 25,666 6.5 25,666 12.9 25,666 14.1 55,198 5.6 55,198 9.5 55,198 13.5 25,666 14.1 14,035 14.6 0 0.0 0.0 0.0 0.0 24,388 4.3 </td

⁽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. identifies children at risk of overweight.

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

Table 16C 2006 Pediatric Nutrition Surveillance (1) North Carolina

Growth Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 2 Run Date: 7/26/2007

	G	rowth Inc	licators by	Race/Ethr	icity and A	ge ⁽³⁾			
	Short St		Underv (5		Overwei (5)	ght	<u>></u> :	2 Yrs Overweight (5)	
	Number	% <5th	Number	% <5th	Number	% <u>≥</u> 95th	Number	% 85th - <95th	% ≥95th
Asian/Pacific Islander									
0 - 11 Months	615	6.8	615	17.1	615	11.4	0	0.0	0.0
12 - 23 Months 24 - 59 Months	964	7.6 8.3	447 964	6.7 5.2	447 964	10.3 10.8	0 964	0.0 16.7	0.0 10.8
Total	2,026	7.7	2,026	9.1	2,026	10.9	964	16.7	10.8
Multiple Races									
0 - 11 Months	0	*	0	*	0	*	0	*	*
12 - 23 Months	0	*	0	*	0	*	0	*	*
24 - 59 Months	0	*	0	*	0	*	0	*	*
Total	0	*	0	*	0	*	0	*	*
All Other/Unknown									
0 - 11 Months	363	7.7	363	12.4	363	13.5	0	0.0	0.0
12 - 23 Months	203	5.4	203	7.4	203	17.2	0	0.0	0.0
24 - 59 Months	473	3.6	473	4.2	473	17.1	473	14.4	17.1
Total	1,039	5.4	1,039	7.7	1,039	15.9	473	14.4	17.1
Total All Race/Ethnic Groups									
0 - 11 Months	51,671	7.4	51,671	16.0	51,671	12.7	0	0.0	0.0
12 - 23 Months	41,153	6.4	41,153	5.2	41,153	16.3	0	0.0	0.0
24 - 59 Months	80,161	4.2	80,161	5.2	80,161	15.4	80,161	15.7	15.4
Total	172,985	5.7	172,985	8.4	172,985	14.8	80,161	15.7	15.4



⁽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 children at risk of overweight.

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

Table 17C **2006 Pediatric Nutrition Surveillance** (1) North Carolina

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

Page: Run Date: 7 / 26 / 07

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian/Pacific Islander		
6 - 11 Months	4,820	13.1	6 - 11 Months	139	8.6
12 - 17 Months	9,149	11.3	12 - 17 Months	235	10.6
18 - 23 Months	6,925	9.9	18 - 23 Months	192	12.5
24 - 35 Months	11,829	8.9	24 - 35 Months	384	13.0
36 - 59 Months	15,862	5.8	36 - 59 Months	534	10.7
Total	48,585	8.9	Total	1,484	11.3
Black, Not Hispanic			Multiple Races		
6 - 11 Months	3,253	21.0	6 - 11 Months	0	*
12 - 17 Months	7,150	20.4	12 - 17 Months	0	*
18 - 23 Months	5,351	20.0	18 - 23 Months	0	*
24 - 35 Months	9,464	17.9	24 - 35 Months	0	*
36 - 59 Months	13,680	13.3	36 - 59 Months	0	*
Total	38,898	17.3	Total	0	*
Hispanic			All Other/Unknown		
6 - 11 Months	3,165	15.7	6 - 11 Months	58	*
12 - 17 Months	6,654	16.2	12 - 17 Months	100	8.0
18 - 23 Months	5,161	14.0	18 - 23 Months	83	*
24 - 35 Months	9,053	11.7	24 - 35 Months	174	7.5
36 - 59 Months	13,347	6.6	36 - 59 Months	212	7.5
Total	37,380	11.3	Total	627	6.9
American Indian/Alaskan Native			Total All Race/Ethnic Groups		
6 - 11 Months	73	*	6 - 11 Months	11,508	16.0
12 - 17 Months	170	13.5	12 - 17 Months	23,458	15.5
18 - 23 Months	145	19.3	18 - 23 Months	17,857	14.2
24 - 35 Months	393	7.4	24 - 35 Months	31,297	12.5
36 - 59 Months	602	8.8	36 - 59 Months	44,237	8.5
Total	1,383	10.4	Total	128,357	12.2



⁽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⁾ 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.

Page: Run Date: 7 / 26 / 07

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

Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and V	Veight			Aner	mia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low H	b/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>≥</u> 95th	Number	% 85th - <95th	% n <u>></u> 95th	Number	%
White, Not Hispanic	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	23,314 18,991 27,347 23,556 19,234 23,520 26,648 26,077 27,337 26,794	9.6 9.7 9.4 9.7 9.6 8.8 8.2 8.3 8.3	7.9 8.1 8.2 8.5 8.1 9.0 9.7 10.2 10.4 10.0	62,616 42,450 63,896 66,788 57,950 65,315 67,829 69,254 75,498 85,998	5.9 6.0 5.7 5.8 5.8 5.5 5.6 5.7 5.7	9.2 9.7 9.3 8.6 9.0 9.5 10.1 10.2 11.1	12.9 12.5 13.0 13.6 12.8 12.9 12.5 11.5 10.9 10.1	27,664 19,419 27,711 30,603 27,503 28,782 28,791 30,520 33,023 36,185	14.9 15.0 15.2 15.3 14.4 14.1 14.6 13.8 13.6 13.7	13.0 12.3 12.7 13.5 12.2 11.9 11.8 10.8 10.1 9.3	48,585 31,162 51,916 56,674 49,917 56,263 53,136 53,879 55,125 57,377	8.9 9.0 9.0 9.2 8.6 8.9 8.5 8.1 8.5
Black, Not Hispanic	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	19,526 14,929 21,631 18,140 15,038 19,061 21,538 21,240 22,042 21,188	12.4 13.3 12.6 12.3 12.3 11.7 11.6 11.4 11.6 11.2	4.4 4.7 4.7 5.0 5.0 5.1 5.4 5.5 5.5	55,198 37,736 57,562 56,097 52,844 53,973 57,658 61,494 70,531 80,974	5.6 5.4 5.3 5.4 5.2 4.9 5.4 5.4 5.1	9.5 9.8 9.8 9.4 9.3 10.8 10.2 10.5 10.8	13.5 13.1 13.8 13.6 13.4 12.8 13.2 12.2 11.9 11.0	25,666 18,792 27,172 27,650 26,762 25,426 26,734 29,965 35,099 39,105	14.1 14.7 14.6 14.4 13.9 13.3 13.1 13.3 12.9 13.0	12.9 12.5 12.9 13.2 12.5 11.3 12.4 11.2 10.7 9.9	38,898 24,623 43,123 43,712 43,574 42,665 42,330 46,359 51,882 56,374	17.3 16.2 16.3 16.3 16.1 16.0 15.4 15.1 15.3 15.0



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

⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

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

⁽⁵⁾ Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

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

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

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

Table 18C 2006 Pediatric Nutrition Surveillance (1) North Carolina

Children Aged < 5 Years (2)

North Carolina
Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity

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	Sumi	mary of 1	rends ir	n Growtl	h and Ar	nemia In	dicato	rs by F	Race/Eth	nnicity (3)			
Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and \	Veight			Ane	mia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low H	b/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>≥</u> 95th	Number	% 85th - <95th	% n <u>≥</u> 95th	Number	%
Hispanic	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	13,901 10,551 13,229 9,727 8,454 8,190 7,848 6,895 6,794 5,721	6.0 6.3 6.4 6.2 6.8 6.5 6.2 6.5 6.0 6.4	8.0 8.2 8.8 8.7 8.2 8.9 8.8 9.3 8.5 8.7	50,293 32,631 43,385 29,397 31,542 18,619 18,281 19,138 22,183 21,237	5.4 5.5 5.5 5.9 5.5 6.1 6.6 6.2 6.3	6.1 6.7 6.4 7.6 6.8 9.9 9.2 8.2 8.5 9.1	18.8 18.5 18.6 17.7 18.0 15.7 16.6 15.9 15.3 14.8	24,388 16,580 20,814 13,974 14,833 8,247 7,754 8,489 9,742 9,114	18.2 18.5 18.2 18.0 17.0 16.2 15.9 17.0 16.2 15.9	20.9 20.6 20.5 19.7 19.0 16.5 17.5 15.8 15.3	37,380 22,276 34,830 22,638 26,717 14,354 12,090 13,487 16,226 14,615	11.3 9.6 10.3 9.9 10.6 10.6 10.0 10.2 11.4 11.2
American Indian/Alaskan Native	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	749 567 749 774 583 844 1,038 1,077 1,200 1,125	10.4 11.6 11.3 11.6 9.8 9.8 9.2 9.4 9.0 8.2	6.3 5.3 7.7 5.7 6.0 6.0 7.3 7.6 7.2	1,813 1,202 1,972 2,002 1,723 1,848 2,207 2,522 2,965 3,422	5.4 6.0 7.7 4.9 5.2 5.7 5.8 6.2 5.9	11.0 8.2 9.3 10.5 9.6 11.1 10.4 9.3 9.5	13.4 15.1 15.1 13.3 13.1 12.8 12.2 13.0 12.5 11.7	1,006 720 1,197 1,280 1,121 1,136 1,265 1,500 1,774 1,803	14.2 14.7 15.1 12.6 13.9 13.1 14.5 13.1 13.4	13.5 13.9 13.7 10.5 11.1 11.7 10.4 12.4 12.0 11.1	1,383 868 1,646 1,719 1,509 1,716 1,689 1,968 2,238 2,262	10.4 9.8 11.8 10.8 10.3 10.0 11.4 11.4 10.4 13.3



⁽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 children at risk of overweight.

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

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

Table 18C 2006 Pediatric Nutrition Surveillance (1) North Carolina

Children Aged < 5 Years (2)

North Carolina
Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity

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	Sumi	mary of T	rends ir	Growt	h and Ar	nemia In	dicato	rs by F	Race/Eth	nnicity (3)			
Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and \	Veight			Aner	mia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low H	b/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th - <95th	% ı <u>≥</u> 95th	Number	%
Asian/Pacific Islander	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	725 662 984 1,237 699 1,077 1,231 1,092 869 961	9.4 8.8 7.7 6.9 7.3 5.8 6.4 5.7 7.8 6.6	5.9 5.1 6.2 6.0 6.3 7.1 9.3 7.1 6.0 7.2	2,026 1,881 2,712 4,095 2,125 3,773 3,936 3,586 2,853 3,365	7.7 6.9 7.4 6.0 7.9 5.6 6.2 6.5 7.5 8.2	9.1 9.6 10.2 8.4 9.1 9.4 9.2 9.0 10.5 12.0	10.9 12.5 13.3 14.7 12.7 14.9 13.9 13.1 12.2 12.2	964 872 1,126 1,699 981 1,827 1,773 1,677 1,318 1,403	16.7 17.2 14.3 16.0 13.8 15.1 14.9 16.2 13.6 12.9	10.8 14.2 15.6 15.3 13.3 16.2 14.9 13.5 13.6 13.8	1,484 1,178 2,054 3,313 1,665 2,715 2,860 2,764 1,950 2,079	11.3 9.3 10.4 8.6 9.2 9.5 10.7 10.3 9.1 9.2
Multiple Races	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	0 0 0 0 0 0 0	* * * * * * * * * *	* * * * * * * * *	0 0 0 0 0 0 0	* * * * * * * * *	* * * * * * * * * * * *	* * * * * * * * * * * *	0 0 0 0 0 0 0 0	* * * * * * * * *	* * * * * * * * * * *	0 0 0 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 children at risk of overweight.

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

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

Table 18C **2006 Pediatric Nutrition Surveillance** (1)

North Carolina

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

Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and V	Veight			Anen	nia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low Hb (7)	/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th - <95th	% n <u>></u> 95th	Number	%
All Other/Unknown	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	304 9,113 0 0 0 0 0 0 0	7.9 8.3 * * * * *	8.6 6.4 * * * *	1,039 52,644 0 0 0 0 0 0	5.4 4.9 * * * * *	7.7 6.4 * * * * *	15.9 15.3 * * * * * * * * * * * *	473 25,066 0 0 0 0 0 0 0	14.4 15.5 * * * * *	17.1 14.4 * * * * * * * *	627 48,999 0 0 0 0 0 0 0	6.9 12.1 * * * * * * *
Total All Race/Ethnic Groups	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	58,519 54,813 63,940 53,434 44,008 52,692 58,303 56,381 58,242 55,789	9.7 9.8 9.8 9.9 9.4 9.2 9.2 9.3	6.7 6.8 7.1 7.2 7.0 7.5 8.0 8.2 8.2 8.2	172,985 168,544 169,527 158,379 146,184 143,528 149,911 155,994 174,030 194,996	5.7 5.5 5.5 5.7 5.5 5.3 5.6 5.7 5.6 5.3	8.4 8.1 8.7 8.7 10.0 10.0 10.0 10.6 11.4	14.8 14.7 14.7 14.4 14.1 13.2 13.3 12.4 11.9	80,161 81,449 78,020 75,206 71,200 65,418 66,317 72,151 80,956 87,610	15.7 15.8 15.8 15.5 14.7 14.1 14.1 14.0 13.6	15.4 14.7 14.9 14.5 13.7 12.3 12.8 11.6 11.1 10.3	128,357 129,106 133,569 128,056 123,382 117,713 112,105 118,457 127,421 132,707	12.2 11.6 11.7 11.8 11.7 11.7 11.4 11.2 11.7



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

⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

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

⁽⁵⁾ Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

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

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

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

Table 19C 2006 Pediatric Nutrition Surveillance (1)

North Carolina

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

Summary of Trends in Breastfeeding Indicators by Race/Ethnicity (3) Breastfeeding Race/Ethnicity and Year (4) Number % Number % Number % Ever Breastfed Breastfed Breastfed At Least At Least 12 Months 6 Months 7,523 White, Not Hispanic 2006 23,447 55.1 15.0 10,701 11.0 2005 19,084 52.6 2,672 16.6 5,378 11.1 2004 27.458 52.4 8.003 14.6 11,655 11.1 2003 23.708 52.2 9.193 18.4 12.451 12.7 2002 19.351 50.4 7.147 14.5 10,250 10.8 2001 23.683 51.6 9.592 18.5 12.742 13.0 2000 26,837 50.5 8,931 16.6 12,274 11.8 1999 26.220 49.2 8.114 11.287 16.4 11.3 1998 25.680 48.2 7.841 14.6 10.943 9.9 1997 24,625 46.3 7,712 14.2 10,851 11.5 2006 9,345 7.9 Black, Not Hispanic 19,645 46.4 6,348 10.7 15,012 2005 43.1 2,205 11.8 4,725 9.3 2004 21,783 41.4 6,406 10.0 10,108 8.4 2003 18,255 40.8 6,499 10.6 9.905 8.1 2002 15,175 40.6 6,345 10.0 9.630 7.9 2001 19,253 40.0 9.9 8.3 6,819 10,417 2000 21,739 36.4 6.741 8.7 10.266 6.5 1999 21,374 32.9 6.334 8.7 9.891 7.0 1998 20,075 34.0 6,775 7.7 10,466 6.2 1997 18,543 30.7 6,524 10,179 6.3 8.1



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⁽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 2006 Pediatric Nutrition Surveillance (1)

North Carolina

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

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Sumr	mary of Tren	ds in Brea	stfeeding In	dicators by	/ Race/Ethnic	city (3)	
Race/Ethnicity and Year				Brea	astfeeding (4)		
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
Hispanic	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	14,075 10,669 13,410 9,851 8,576 8,326 7,972 6,983 5,806 4,756	76.1 73.6 74.1 74.9 72.6 72.5 71.1 67.8 64.5 64.7	5,803 2,012 5,069 2,529 4,253 1,764 1,356 1,348 2,371 1,981	35.5 36.2 36.4 38.5 34.9 30.4 32.2 27.9 25.9 26.5	8,396 3,963 8,041 4,458 6,325 3,097 2,510 2,421 3,461 2,841	27.9 30.3 29.5 29.9 26.5 23.5 21.6 22.0 18.3 19.2
American Indian/Alaskan Native	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	755 568 752 776 584 849 1,046 1,079 1,126 1,052	38.0 31.7 36.6 35.3 37.2 31.2 27.7 34.8 38.3 33.1	139 26 125 133 110 151 157 162 193 196	8.6 * 8.0 11.3 11.8 11.3 12.1 11.7 16.6 14.3	214 78 241 208 178 238 226 253 292 284	7.0 * 9.5 11.1 5.6 5.9 8.0 7.5 13.4 9.9



⁽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 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 2006 Pediatric Nutrition Surveillance (1)

North Carolina

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

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S	ummary of Tren	ds in Brea	stfeeding In	dicators by	/ Race/Ethnic	city (3)	
Race/Ethnicity and Year				Brea	astfeeding (4)		
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
Asian/Pacific Islander	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	738 667 1,003 1,262 706 1,105 1,275 1,116 822 800	52.7 58.8 52.8 59.0 53.7 54.5 58.8 53.5 41.6 45.0	228 137 385 823 286 554 642 541 378 270	15.8 25.5 21.3 31.5 17.5 24.9 23.2 19.6 17.5 15.6	311 226 595 1,057 409 736 825 723 502 383	14.1 15.9 18.5 26.4 13.7 23.1 19.3 17.3 13.5
Multiple Races	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	0 0 0 0 0 0 0 0	* * * * * * * * *	0 0 0 0 0 0 0 0	* * * * * * * *	0 0 0 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 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 2006 Pediatric Nutrition Surveillance (1)

North Carolina

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

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Sum	mary of Tren	ds in Brea	stfeeding In	dicators by	Race/Ethnic	city (3)	
Race/Ethnicity and Year				Brea	astfeeding (4)		
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
All Other/Unknown	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	307 9,236 0 0 0 0 0 0 0	75.6 50.5 * * * * *	111 12,648 0 0 0 0 0 0 0	30.6 18.8 * * * * * *	125 13,942 0 0 0 0 0 0 0	19.2 14.7 * * * * * *
Total All Race/Ethnic Groups	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	58,967 55,236 64,406 53,852 44,392 53,216 58,869 56,772 53,509 49,776	57.1 53.6 53.0 52.4 51.2 50.4 47.9 45.1 44.3 42.0	20,152 19,700 19,988 19,177 18,141 18,880 17,827 16,499 17,558 16,683	19.6 19.6 18.7 18.9 17.7 16.6 15.0 14.4 13.6	29,092 28,312 30,640 28,079 26,792 27,230 26,101 24,575 25,664 24,538	14.9 15.3 15.2 14.3 13.5 12.6 10.9 10.8 9.6 10.2



⁽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.

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

				Su	mmary	of Tren	ds in	rowth Indicators	by Ag	e (3)					
Age and Year *			Heig	ht and V	Veight			Age and Year *			Heig	ht and V	Veight		
		Short Stature (4)		Over- weight (5)		≥ 2 Yrs Overweight (5)				Short Stature (4)	Under- weight (5)	Over- weight (5)	(≥ 2 Yrs Overweight (5)	
	Number	%	%	%	Number	%	%		Number	%	%	%	Number	%	%
		<5th	<5th	≥95th		85th-<95th	≥95th			<5th	<5th	≥95th		85th-<95th	≥95th
0 - 11 Months								24 - 35 Months							
2006	51,671	7.4	16.0	12.7	0	*	*	2006	30,497	4.5	5.9	13.7	30,497	15.0	13.7
2005	47,163	7.1	15.7	13.2	0	*	*	2005	30,716	4.5	5.7	13.3	30,716	15.1	13.3
2004	50,858	6.4	16.8	12.6	0	*	*	2004	29,731	4.7	5.8	13.5	29,731	15.2	13.5
2003	44,819	6.7	17.2	12.3	0	*	*	2003	29,027	4.8	6.0	13.2	29,027	15.1	13.2
2002	38,061	6.6	16.7	12.4	0	*	*	2002	27,288	4.5	6.5	12.7	27,288	14.1	12.7
2001	41,900	6.3	18.4	11.8	0	*	*	2001	25,754	4.0	7.2	11.3	25,754	13.2	11.3
2000	47,589	6.1	18.4	11.6	0	*	*	2000	25,033	4.5	6.9	11.7	25,033	13.6	11.7
1999	47,375	6.5	18.3	11.3	0	*	*	1999	26,145	4.7	7.1	10.7	26,145	13.4	10.7
1998	54,323	6.1	19.0	10.9	0	*	*	1998	28,266	4.8	7.5	10.2	28,266	12.9	10.2
1997	67,530	5.4	20.0	10.2	0	•	Ŷ	1997	30,228	4.7	7.5	9.5	30,228	13.1	9.5
12 - 23 Months								36 - 47 Months							
2006	41,153	6.4	5.2	16.3	0	*	*	2006	26,360	4.4	5.2	16.0	26,360	15.6	16.0
2005	39,932	6.3	5.1	16.5	0	*	*	2005	26,619	4.1	5.7	15.2	26,619	15.7	15.2
2004	40,649	6.7	5.0	17.1	0	*	*	2004	25,572	4.6	5.9	15.3	25,572	15.6	15.3
2003	38,354	6.9	5.0	16.6	0	*	*	2003	24,531	4.6	5.7	14.9	24,531	15.2	14.9
2002	36,923	6.8	5.0	16.7	0	*	*	2002	22,918	4.5	6.7	13.9	22,918	14.4	13.9
2001	36,210	6.5	5.4	16.6	0	*	*	2001	21,649	4.1	7.7	12.5	21,649	14.2	12.5
2000	36,005	6.9	5.0	16.4	0	*	*	2000	21,548	4.7	7.1	12.8	21,548	14.0	12.8
1999	36,468	6.9	5.5	15.4	0	*	*	1999	23,202	4.8	7.6	12.1	23,202	13.9	12.1
1998	38,751	6.8	5.9	15.1	0	*	*	1998	25,918	4.7	7.8	11.1	25,918	13.5	11.1
1997	39,856	6.6	6.2	14.3	0	*	*	1997	28,302	5.0	7.7	10.3	28,302	13.2	10.3



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

⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

⁽⁴⁾ Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

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

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

Table 20C 2006 Pediatric Nutrition Surveillance North Carolina

Summary of Trends in Growth Indicators by Age Children Aged < 5 Years (2) Page: 2 Run Date: 7 / 26 / 07

Summary of Trends in								
Age and Year *	Height and Weight							
		Short Stature (4)	Under- weight (5)	Over- weight (5)	eight Overweight			
	Number	%	%	%	Number	%	%	
		<5th	<5th	≥95th		85th-<95th	≥95th	
48 - 59 Months								
2006	23,304	3.7	4.2	16.9	23,304	16.7	16.9	
2005	24,114	3.6	4.4	16.0	24,114	16.9	16.0	
2004	22,717	3.9	4.5	16.4	22,717	16.8	16.4	
2003	21,648	3.9	4.8	15.7	21,648	16.2	15.7	
2002	20,994	3.9	5.2	14.9	20,994	15.9	14.9	
2001	18,015	3.7	6.4	13.6	18,015	15.1	13.6	
2000	19,736	4.3	6.0	14.1	19,736	14.9	14.1	
1999	22,804	4.1	6.2	12.3	22,804	14.8	12.3	
1998	26,772	4.4	6.4	12.1	26,772	14.5	12.1	
1997	29,080	4.4	6.1	11.0	29,080	14.5	11.0	
Total All Age Groups								
2006	172,985	5.7	8.4	14.8	80,161	15.7	15.4	
2005	168,544	5.5	8.1	14.7	81,449	15.8	14.7	
2004	169,527	5.5	8.7	14.7	78,020	15.8	14.9	
2003	158,379	5.7	8.7	14.4	75,206	15.5	14.5	
2002	146,184	5.5	8.7	14.1	71,200	14.7	13.7	
2001	143,528	5.3	10.0	13.2	65,418	14.1	12.3	
2000	149,911	5.6	10.0	13.3	66,317	14.1	12.8	
1999	155,994	5.7	10.0	12.4	72,151	14.0	11.6	
1998	174,030	5.6	10.6	11.9	80,956	13.6	11.1	
1997	194,996	5.3	11.4	11.1	87,610	13.6	10.3	

Growth Indicators by Age (3)											
	Age and Year *	Height and Weight									
			Short Stature (4)	Under- weight (5)		(≥ 2 Yrs Overweight (5)				
		Number	% <5th	% <5th	% ≥95th	Number	% 85th-<95th	% ≥95th			



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

⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

⁽⁴⁾ Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

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

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

Table 21C 2006 Pediatric Nutrition Surveillance (1) North Carolina

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

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Summary of Trends in Anemia by Age (3)								
Age and Year		Anemia Low Hb/Hct (4)		Age and Year		Anemia Low Hb/Hct (4)		
		Number	%			Number	%	
6 - 11 Months				18 - 23 Months				
	2006	11,508	16.0	To Lo Monthe	2006	17,857	14.2	
	2005	11,141	15.0		2005	16,977	13.6	
	2004	10,956	15.5		2004	17,539	13.0	
	2003	11,371	15.0		2003	17,130	13.3	
	2002	11,411	14.5		2002	16,779	13.3	
	2001	11,559	14.4		2001	15,992	13.6	
	2000	10,744	13.9		2000	15,030	12.8	
	1999	11,726	14.5		1999	15,423	12.9	
	1998	12,141	15.6		1998	15,864	13.3	
	1997	13,139	14.8		1997	16,043	13.4	
12 - 17 Months				24 - 35 Months				
	2006	23,458	15.5		2006	31,297	12.5	
	2005	23,047	14.0		2005	29,598	13.1	
	2004	25,656	14.2		2004	30,442	13.1	
	2003	23,206	13.8		2003	29,778	13.0	
	2002	22,544	13.8		2002	28,153	12.9	
	2001	22,246	13.7		2001	26,005	12.9	
	2000	21,982	13.0		2000	24,505	12.8	
	1999	21,848	13.7		1999	25,387	12.1	
	1998	22,753	14.1		1998	26,945	12.8	
	1997	22,803	13.8		1997	28,078	13.5	



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

⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

⁽⁴⁾ 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.

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Page:

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North Carolina

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

Summary of Trends in Anemia by Age (3)									
Age and Year		Anemia Low Hb/Hct (4)		Age and Year	Anemia Low Hb/Hct (4)				
		Number	%		Number	%			
36 - 59 Months	2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	44,237 48,343 48,976 46,571 44,495 41,911 39,844 44,073 49,718 52,644	8.5 8.2 8.3 8.6 8.5 8.4 8.3 7.9 8.4 8.7	Total All Age Groups 2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	128,357 129,106 133,569 128,056 123,382 117,713 112,105 118,457 127,421 132,707	12.2 11.6 11.7 11.8 11.7 11.7 11.4 11.2 11.7			
All Other/Unknown	2006 2005 2004 2003 2002 2001 2000	0 0 0 0 0	* * * * *		1				

1999

1998

1997

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⁾ 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.