## 2009 Pediatric Nutrition Surveillance (1)

#### **North Carolina**

#### Comparison of Racial and Ethnic Distribution by County Children Aged < 5 Years (2)

**Comparison of Racial and Ethnic Distribution** American White, Not Asian/Pacific All Other / County Number Black, Not Hispanic Multiple Races Indian/Alaska Included in Hispanic Hispanic Islander Unknown Native Analysis (3) % % 0.0 Alamance 37.2 0.2 0.5 0.0 3,994 37.7 24.5 0.0 Alexander 948 73.3 7.1 17.0 0.0 2.6 0.0 Alleghany 0.3 353 66.9 2.8 29.7 0.0 0.3 0.0 Anson 0.0 892 26.2 68.9 3.6 8.0 0.4 0.0 Ashe 0.3 705 79.6 1.6 18.6 0.0 0.0 0.0 0.0 Avery 79.9 0.0 0.3 308 19.8 0.0 0.0 0.0 Beaufort 1,747 28.6 41.1 29.9 0.1 0.3 0.0 **Bertie** 0.0 695 12.5 84.9 2.6 0.0 0.0 0.0 Bladen 0.0 31.7 40.8 27.4 0.2 0.0 0.0 1,266 Brunswick 0.0 59.4 21.9 0.3 0.7 2,652 17.7 0.0 Buncombe 0.2 3,768 62.6 13.1 23.1 0.2 8.0 0.0 Burke 0.0 6.6 0.1 8.3 0.0 2,534 61.6 23.4 Cabarrus 0.1 4,820 36.2 20.6 41.9 0.2 1.0 0.0 Caldwell 0.0 2.369 73.4 8.6 17.4 0.0 0.5 0.0 0.0 Camden 261 84.7 14.9 0.4 0.0 0.0 0.0 Carteret 0.2 1.0 1,285 60.8 17.9 18.8 1.4 0.0 Caswell 0.0 678 50.1 41.3 8.1 0.1 0.3 0.0 Catawba 0.0 3.637 48.0 14.0 30.3 0.1 7.6 0.0

70.7

0.1

0.1

0.0

Chatham

18.5

10.5

2,144



0.2

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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with errors.

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

## **2009 Pediatric Nutrition Surveillance** (1)

#### **North Carolina**

#### **Comparison of Racial and Ethnic Distribution by County** Children Aged < 5 Years (2)

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	Comparison of Racial and Ethnic Distribution											
County	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races	All Other / Unknown %				
Cherokee	871	85.9	3.1	8.4	1.5	1.1	0.0	0.0				
Chowan	507	31.4	61.9	6.7	0.0	0.0	0.0	0.0				
Clay	333	92.2	0.0	7.2	0.6	0.0	0.0	0.0				
Cleveland	1,887	55.6	35.8	7.1	0.1	0.1	0.0	1.3				
Columbus	2,390	41.3	40.5	16.0	2.1	0.0	0.0	0.0				
Craven	3,971	45.2	34.8	15.7	0.1	3.9	0.0	0.3				
Cumberland	14,195	38.3	43.6	13.6	1.4	2.4	0.0	0.7				
Currituck	431	86.1	9.0	4.4	0.0	0.2	0.0	0.2				
Dare	891	62.1	6.3	31.6	0.0	0.0	0.0	0.0				
Davidson	4,255	59.3	13.2	25.5	0.2	1.6	0.0	0.2				
Davie	868	55.2	10.9	33.8	0.0	0.1	0.0	0.0				
Duplin	2,178	25.8	21.6	52.3	0.0	0.3	0.0	0.0				
Durham	7,340	10.4	44.3	41.5	0.8	1.0	0.0	2.0				
Edgecombe	1,190	15.1	79.2	5.5	0.1	0.0	0.0	0.0				
Forsyth	10,804	20.9	29.6	48.1	0.1	0.6	0.0	0.7				
Franklin	1,582	31.2	37.6	28.8	0.2	0.1	0.0	2.0				
Gaston	5,671	48.1	27.9	22.7	0.1	0.7	0.0	0.4				
Gates	339	43.7	52.8	2.4	0.3	0.3	0.0	0.6				
Graham	354	82.8	2.3	6.8	7.9	0.3	0.0	0.0				

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



<sup>(3)</sup> Excludes records with errors.

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

## **2009 Pediatric Nutrition Surveillance** (1)

### **North Carolina**

#### **Comparison of Racial and Ethnic Distribution by County** Children Aged < 5 Years (2)

	Comparison of Racial and Ethnic Distribution											
County	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races	All Other / Unknown %				
Granville	1,555	36.7	41.4	21.7	0.0	0.3	0.0	0.0				
Greene	1,008	16.2	39.8	43.7	0.1	0.3	0.0	0.0				
Guilford	5,926	20.0	48.1	25.9	0.1	3.7	0.0	2.3				
Halifax	1,992	19.6	68.3	4.4	7.2	0.3	0.0	0.2				
Harnett	3,298	41.5	29.9	28.1	0.2	0.2	0.0	0.0				
Haywood	1,272	82.3	2.0	13.8	0.6	0.2	0.0	1.1				
Henderson	2,177	48.0	4.2	47.1	0.0	0.6	0.0	0.1				
Hertford	879	14.3	81.8	3.2	0.2	0.5	0.0	0.0				
Hoke	1,840	19.0	30.1	40.2	10.1	0.2	0.0	0.5				
Hyde	183	34.4	41.0	24.6	0.0	0.0	0.0	0.0				
Iredell	4,143	49.7	24.3	24.5	0.1	1.3	0.0	0.1				
Jackson	836	76.0	1.9	18.3	2.6	1.2	0.0	0.0				
Johnston	3,464	39.4	19.2	41.0	0.0	0.1	0.0	0.2				
Jones	195	48.2	32.3	19.5	0.0	0.0	0.0	0.0				
Lee	2,122	23.6	25.9	50.1	0.1	0.3	0.0	0.0				
Lenoir	1,948	24.6	53.0	22.0	0.0	0.4	0.0	0.0				
Lincoln	1,785	76.1	5.4	17.6	0.0	0.1	0.0	0.8				
Macon	463	67.4	1.5	29.8	0.0	1.3	0.0	0.0				
Madison	282	96.1	0.4	3.5	0.0	0.0	0.0	0.0				

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



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## **2009 Pediatric Nutrition Surveillance** (1)

#### **North Carolina**

#### **Comparison of Racial and Ethnic Distribution by County** Children Aged < 5 Years (2)

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Comparison of Racial and Ethnic Distribution											
County	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other / Unknown			
	Analysis (3)	%	%	%	%	%	%	%			
Martin	1,016	27.5	64.8	7.7	0.0	0.1	0.0	0.0			
Mcdowell	1,587	77.5	4.1	18.3	0.0	0.1	0.0	0.0			
Mecklenbur	20,861	9.5	43.9	42.6	0.3	2.5	0.0	1.3			
Mitchell	446	85.2	0.0	14.8	0.0	0.0	0.0	0.0			
Montgomery	1,121	32.7	22.0	44.1	0.2	1.0	0.0	0.0			
Moore	1,798	43.2	27.4	28.3	0.6	0.6	0.0	0.0			
Nash	3,121	21.1	54.3	22.6	0.6	1.2	0.0	0.2			
New Hanove	3,665	37.1	34.7	26.9	0.2	0.7	0.0	0.4			
Northhampt	869	17.5	77.8	4.7	0.0	0.0	0.0	0.0			
Onslow	7,829	63.1	17.4	16.7	0.3	2.0	0.0	0.4			
Orange	2,666	21.5	20.0	53.9	0.2	4.2	0.0	0.2			
Pamlico	201	59.7	28.9	10.9	0.0	0.5	0.0	0.0			
Pasquotank	1,016	32.2	54.8	11.7	0.1	0.1	0.0	1.1			
Pender	1,649	40.1	23.7	35.6	0.1	0.5	0.0	0.0			
Perquimans	369	53.4	38.5	7.9	0.0	0.3	0.0	0.0			
Person	1,014	46.6	40.5	12.0	0.4	0.3	0.0	0.1			
Pitt	4,252	22.8	57.5	19.0	0.1	0.4	0.0	0.2			
Polk	388	54.4	9.3	35.3	0.0	0.8	0.0	0.3			
Randolph	4,064	54.1	7.5	37.9	0.0	0.5	0.0	0.0			

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



<sup>(3)</sup> Excludes records with errors. Percentages are not calculated if < 100 records are available for analysis after exclusions.

## **2009 Pediatric Nutrition Surveillance** (1)

#### **North Carolina**

**Comparison of Racial and Ethnic Distribution by County** Children Aged < 5 Years (2)

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Comparison of Racial and Ethnic Distribution											
County	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races	All Other / Unknown %			
Richmond	2,046	41.0	39.0	19.0	0.5	0.5	0.0	0.0			
Robeson	2,970	13.6	24.6	28.8	32.1	0.3	0.0	0.7			
Rockingham	2,456	53.7	23.7	22.1	0.1	0.1	0.0	0.3			
Rowan	3,838	46.9	24.9	27.2	0.0	0.9	0.0	0.1			
Rutherford	2,037	64.4	20.8	14.3	0.2	0.3	0.0	0.0			
Sampson	3,077	17.4	19.3	62.5	0.6	0.2	0.0	0.1			
Scotland	1,497	23.6	58.2	2.0	16.0	0.2	0.0	0.0			
Stanly	1,443	58.7	20.2	16.4	0.1	4.6	0.0	0.1			
Stokes	998	87.2	5.9	6.5	0.4	0.0	0.0	0.0			
Surry	2,024	58.1	3.3	38.5	0.1	0.0	0.0	0.0			
Swain	402	90.8	1.7	4.0	3.0	0.5	0.0	0.0			
Transylvan	515	73.4	9.9	16.3	0.2	0.2	0.0	0.0			
Tyrrell	258	28.3	35.3	36.4	0.0	0.0	0.0	0.0			
Union	3,735	35.2	19.9	44.7	0.1	0.1	0.0	0.0			
Vance	1,817	21.2	58.1	20.6	0.0	0.1	0.0	0.0			
Wake	17,054	13.8	31.2	47.0	0.1	1.3	0.0	6.6			
Warren	792	17.6	69.7	10.1	2.3	0.4	0.0	0.0			
Washington	556	19.2	71.8	9.0	0.0	0.0	0.0	0.0			
Watauga	595	78.8	1.2	19.3	0.0	0.2	0.0	0.5			

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



<sup>(3)</sup> Excludes records with errors.

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

### **2009 Pediatric Nutrition Surveillance** (1)

#### **North Carolina**

#### **Comparison of Racial and Ethnic Distribution by County** Children Aged < 5 Years (2)

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		Com	parison of Ra	acial and Eth	nic Distributi	on		
County	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races	All Other / Unknown %
Wayne Coun	3,734	31.2	36.9	31.0	0.2	0.4	0.0	0.2
Wilkes	1,968	70.3	5.3	24.0	0.0	0.3	0.0	0.2
Wilson Cou	2,941	17.8	49.1	32.3	0.0	0.7	0.0	0.1
Yadkin	1,243	52.5	5.3	41.8	0.0	0.3	0.0	0.1
Yancey	466	73.8	0.6	25.5	0.0	0.0	0.0	0.0
Unknown Counties	2	*	*	*	*	*	*	*
North Carolina	246,877	36.1	30.7	30.1	0.9	1.3	0.0	0.9
Nation (Prior Year)	8,164,612	31.7	18.8	41.0	1.0	2.6	2.1	2.7



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

<sup>(3)</sup> Excludes records with errors.

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

# 2009 Pediatric Nutrition Surveillance (1) North Carolina

#### **Comparison of Age Distribution by County** Children Aged < 5 Years (2)

Comparison of Age Distribution											
County	Number Included in Analysis	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %							
	(3,4)		1								
Alamance	3,994	31.6	23.8	44.6							
Alexander	948	32.5	21.6	45.9							
Alleghany	353	28.3	24.1	47.6							
Anson	892	29.1	24.6	46.3							
Ashe	705	30.8	23.0	46.2							
Avery	308	43.5	16.2	40.3							
Beaufort	1,747	29.5	21.1	49.5							
Bertie	695	29.5	23.7	46.8							
Bladen	1,266	24.6	22.3	53.1							
Brunswick	2,652	29.4	23.3	47.4							
Buncombe	3,768	40.2	15.6	44.2							
Burke	2,534	32.2	23.8	44.0							
Cabarrus	4,820	26.2	26.9	46.9							
Caldwell	2,369	30.4	24.9	44.7							
Camden	261	29.9	21.5	48.7							
Carteret	1,285	30.2	22.2	47.6							
Caswell	678	26.8	24.0	49.1							
Catawba	3,637	37.9	20.8	41.3							

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Analyses based on one record per child.(3) Excludes records with unknown data or errors.

<sup>(4)</sup> Records rejected if date of birth and date of visit unknown.

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

# 2009 Pediatric Nutrition Surveillance (1) North Carolina

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

	Comparison of Age Distribution											
County	Number Included in Analysis	0 - 11 Months	12 - 23 Months	24 - 59 Months								
	(3,4)	%	%	%								
Chatham	2,144	26.3	22.8	50.9								
Cherokee	871	28.2	21.6	50.2								
Chowan	507	31.2	21.5	47.3								
Clay	333	27.3	21.0	51.7								
Cleveland	1,887	51.0	38.0	11.0								
Columbus	2,390	31.1	22.8	46.1								
Craven	3,971	34.3	23.2	42.5								
Cumberland	14,195	29.9	26.4	43.8								
Currituck	431	31.8	23.4	44.8								
Dare	891	29.9	22.3	47.8								
Davidson	4,255	34.5	21.0	44.5								
Davie	868	32.4	22.8	44.8								
Duplin	2,178	34.2	18.7	47.1								
Durham	7,340	34.7	22.2	43.1								
Edgecombe	1,190	48.3	17.6	34.0								
Forsyth	10,804	31.8	22.0	46.2								
Franklin	1,582	30.0	12.4	57.6								
Gaston	5,671	36.6	22.6	40.9								

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Analyses based on one record per child.

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

# 2009 Pediatric Nutrition Surveillance (1) North Carolina

#### **Comparison of Age Distribution by County** Children Aged < 5 Years (2)

	Cor	mparison of Age Dis	tribution	
County	Number Included in Analysis	0 - 11 Months	12 - 23 Months	24 - 59 Months
	(3,4)	%	%	%
Gates	339	20.6	27.4	51.9
Graham	354	25.1	19.2	55.6
Granville	1,555	24.4	24.2	51.3
Greene	1,008	26.5	21.6	51.9
Guilford	5,926	31.9	10.0	58.1
Halifax	1,992	25.5	25.7	48.8
Harnett	3,298	31.7	20.9	47.5
Haywood	1,272	33.5	23.5	43.0
Henderson	2,177	29.5	21.0	49.4
Hertford	879	26.7	24.3	48.9
Hoke	1,840	25.9	23.7	50.4
Hyde	183	13.7	24.6	61.7
Iredell	4,143	24.0	26.0	49.9
Jackson	836	31.0	21.4	47.6
Johnston	3,464	30.6	23.8	45.6
Jones	195	39.0	14.9	46.2
Lee	2,122	28.7	24.4	47.0
Lenoir	1,948	34.7	21.2	44.1

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Analyses based on one record per child.(3) Excludes records with unknown data or errors.

<sup>(4)</sup> Records rejected if date of birth and date of visit unknown.

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

# 2009 Pediatric Nutrition Surveillance (1) North Carolina

#### **Comparison of Age Distribution by County** Children Aged < 5 Years (2)

Comparison of Age Distribution										
County	Number Included in Analysis (3,4)	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %						
Lincoln	1,785	31.6	19.3	49.1						
Macon	463	21.0	18.1	60.9						
Madison	282	52.8		31.6						
			15.6							
Martin	1,016	23.5	26.2	50.3						
Mcdowell	1,587	28.9	20.7	50.5						
Mecklenbur	20,861	32.4	25.2	42.4						
Mitchell	446	29.8	21.5	48.7						
Montgomery	1,121	25.6	21.7	52.7						
Moore	1,798	21.7	25.0	53.2						
Nash	3,121	30.0	26.2	43.8						
New Hanove	3,665	31.7	25.6	42.7						
Northhampt	869	21.9	24.1	54.1						
Onslow	7,829	36.5	23.4	40.1						
Orange	2,666	27.3	23.4	49.3						
Pamlico	201	46.8	15.4	37.8						
Pasquotank	1,016	24.8	25.2	50.0						
Pender	1,649	27.7	21.8	50.5						
Perquimans	369	26.6	23.3	50.1						

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Analyses based on one record per child.(3) Excludes records with unknown data or errors.

<sup>(4)</sup> Records rejected if date of birth and date of visit unknown.

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

# 2009 Pediatric Nutrition Surveillance (1) North Carolina

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

	Comparison of Age Distribution											
County	Number Included in Analysis	0 - 11 Months	12 - 23 Months	24 - 59 Months								
	(3,4)	%	%	%								
Person	1,014	32.8	19.8	47.3								
Pitt	4,252	33.5	22.9	43.6								
Polk	388	31.2	21.1	47.7								
Randolph	4,064	34.1	21.1	44.8								
Richmond	2,046	28.8	23.1	48.1								
Robeson	2,970	18.2	10.2	71.5								
Rockingham	2,456	29.4	23.2	47.4								
Rowan	3,838	29.4	24.3	46.3								
Rutherford	2,037	29.3	21.8	48.9								
Sampson	3,077	28.6	22.9	48.5								
Scotland	1,497	29.7	21.2	49.1								
Stanly	1,443	31.8	22.9	45.3								
Stokes	998	24.6	26.1	49.3								
Surry	2,024	32.7	21.9	45.4								
Swain	402	28.9	22.4	48.8								
Transylvan	515	34.2	19.8	46.0								
Tyrrell	258	23.3	24.4	52.3								
Union	3,735	26.0	23.3	50.7								

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Records rejected if date of birth and date of visit unknown.

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

#### 2009 Pediatric Nutrition Surveillance (1) **North Carolina**

#### **Comparison of Age Distribution by County** Children Aged < 5 Years (2)

**Comparison of Age Distribution** County Number 0 - 11 Months 12 - 23 Months 24 - 59 Months Included in Analysis % % % (3,4)Vance 1,817 26.1 24.6 49.3 Wake 23.9 17,054 30.0 46.1 Warren 792 23.1 23.6 53.3 Washington 556 23.6 20.7 55.8 595 21.0 Watauga 30.4 48.6 Wayne Coun 3,734 26.1 26.7 47.3 Wilkes 1,968 30.0 22.9 47.1 Wilson Cou 2,941 28.3 24.6 47.1 Yadkin 1,243 28.4 21.1 50.5 Yancey 466 23.4 20.6 56.0 **Unknown Counties** 2 246,877 **North Carolina** 30.9 22.9 46.3 Nation 8,164,612 41.3 35.8 23.0 (Prior Year)



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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> 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.</li>

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		(	Comparis	on of G	rowth a	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight			Anemia	
		Low	High		Short Stature (6)	Under- weight	Obese (7)		≥ 2 Yrs Over- weight (7)		Low	Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Alamance	880	8.8 (22)	7.0 (57)	3,759	4.2 (18)	7.8 (57)	15.9 (64)	1,753	16.4 (53)	15.9 (55)	3,083	20.0 (85)
Alexander	231	10.4 (49)	4.3 (11)	738	4.7 (36)	9.5 (81)	13.7 (27)	325	15.1 (36)	18.2 (82)	693	14.3 (66)
Alleghany	71	* *	* *	339	6.8 (75)	11.5 (95)	15.6 (60)	166	19.9 (95)	17.5 (78)	246	14.2 (65)
Anson	210	12.9 (76)	4.3 (11)	649	14.0(100)	10.2 (88)	22.7 (99)	373	9.7 (6)	10.5 (6)	589	19.2 (82)
Ashe	161	10.6 (52)	6.8 (55)	563	6.2 (62)	7.5 (52)	14.7 (46)	302	14.9 (33)	16.6 (67)	490	13.3 (59)
Avery	114	7.9 (11)	4.4 (13)	228	11.4 (98)	2.6 (1)	16.7 (78)	114	9.6 (5)	14.9 (37)	151	6.6 (21)
Beaufort	403	10.7 (56)	4.7 (14)	1,529	4.3 (22)	6.7 (39)	14.1 (35)	854	14.8 (31)	15.2 (41)	1,334	9.5 (40)
Bertie	145	13.8 (80)	2.1 (1)	594	9.8 (94)	8.2 (63)	19.2 (91)	313	11.8 (9)	17.9 (81)	482	25.7 (93)
Bladen	268	9.0 (28)	7.8 (77)	1,186	6.7 (72)	7.3 (49)	16.3 (69)	639	17.1 (67)	16.0 (57)	841	8.0 (30)
Brunswick	608	12.0 (68)	6.4 (50)	2,278	4.7 (36)	8.2 (63)	14.4 (38)	1,177	18.4 (86)	15.7 (49)	1,909	3.8 (7)
Buncombe	1,328	10.0 (40)	8.0 (81)	3,047	6.1 (60)	6.4 (35)	13.8 (29)	1,604	17.1 (67)	14.0 (29)	2,169	4.7 (11)

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		(	Comparis	on of G	rowth aı	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight	Obese (7)		≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Burke	588	8.3 (15)	5.6 (29)	2,366	4.6 (32)	8.4 (67)	15.0 (53)	1,100	19.3 (93)	17.1 (74)	1,832	8.4 (36)
Cabarrus	1,115	8.8 (22)	6.4 (50)	4,698	4.3 (22)	9.9 (83)	14.0 (32)	2,223	18.1 (81)	18.6 (85)	2,772	8.4 (36)
Caldwell	549	10.4 (49)	7.5 (67)	1,959	4.1 (15)	5.5 (17)	16.6 (74)	998	17.8 (79)	19.0 (89)	1,801	8.0 (30)
Camden	63	* *	* *	248	8.1 (88)	7.7 (55)	14.9 (50)	126	12.7 (15)	17.5 (78)	165	10.3 (45)
Carteret	273	10.6 (52)	8.1 (82)	1,081	3.9 (10)	7.2 (46)	15.3 (58)	572	14.7 (29)	15.7 (49)	934	3.4 (5)
Caswell	141	13.5 (79)	2.8 (2)	607	4.3 (22)	6.3 (32)	12.4 (10)	330	15.8 (43)	12.1 (18)	473	7.6 (27)
Catawba	976	10.3 (46)	7.4 (66)	1,844	6.8 (75)	10.8 (90)	14.5 (41)	776	16.4 (53)	17.0 (72)	2,447	7.3 (24)
Chatham	372	5.9 (4)	7.5 (67)	2,041	4.2 (18)	6.0 (25)	20.0 (94)	1,064	16.2 (46)	21.2 (95)	1,673	21.6 (88)
Cherokee	180	8.3 (15)	5.6 (29)	500	5.6 (51)	7.8 (57)	14.6 (43)	233	16.7 (58)	16.3 (63)	587	10.1 (44)
Chowan	114	8.8 (22)	6.1 (43)	468	5.3 (44)	9.8 (82)	11.5 (7)	226	13.7 (17)	15.5 (47)	382	17.0 (74)
Clay	64	* *	* *	275	8.7 (91)	4.0 (6)	17.1 (80)	153	13.7 (17)	13.7 (26)	231	10.0 (43)

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		(	Comparis	on of G	rowth a	nd Aneı	nia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Cleveland	752	9.0 (28)	7.7 (73)	1,804	4.3 (22)	10.8 (90)	12.6 (13)	192	17.2 (70)	13.5 (24)	1,076	9.4 (39)
Columbus	504	11.5 (65)	9.3 (85)	2,271	6.3 (66)	5.4 (15)	20.4 (96)	1,068	16.7 (58)	16.0 (57)	1,618	13.7 (61)
Craven	977	6.9 (7)	6.6 (53)	3,220	7.2 (80)	7.7 (55)	14.5 (41)	1,551	14.6 (26)	13.7 (26)	2,613	12.0 (53)
Cumberland	3,709	10.6 (52)	7.2 (61)	12,823	3.5 (7)	13.5 (97)	9.1 (1)	5,917	8.8 (1)	5.9 (1)	10,161	15.7 (73)
Currituck	105	5.7 (3)	5.7 (34)	406	10.1 (96)	6.2 (30)	13.5 (26)	196	16.3 (50)	11.7 (16)	310	12.9 (57)
Dare	177	10.7 (56)	5.1 (21)	727	2.6 (2)	5.0 (12)	16.5 (72)	396	16.2 (46)	16.9 (71)	669	11.7 (51)
Davidson	959	10.7 (56)	7.3 (63)	3,380	6.5 (70)	6.2 (30)	13.1 (21)	1,653	16.3 (50)	15.4 (45)	3,205	8.4 (36)
Davie	203	9.4 (35)	5.4 (24)	697	6.7 (72)	6.0 (25)	15.1 (54)	364	14.0 (19)	15.4 (45)	646	19.2 (82)
Duplin	607	8.6 (20)	7.1 (58)	1,510	5.5 (50)	8.9 (73)	17.4 (83)	630	18.1 (81)	21.3 (96)	757	25.1 (92)
Durham	1,711	10.9 (62)	6.0 (40)	4,475	7.2 (80)	5.6 (20)	18.0 (87)	2,156	13.6 (16)	15.5 (47)	916	13.8 (64)
Edgecombe	475	10.3 (46)	4.8 (16)	947	4.2 (18)	13.6 (98)	12.9 (17)	366	17.5 (74)	14.2 (30)	627	20.3 (86)

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			Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight (7)			≥ 2 Yrs Over- weight (7)		Low	nemia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Forsyth	2,510	10.8 (60)	5.5 (26)	9,909	5.0 (40)	9.9 (83)	12.7 (15)	4,789	17.0 (65)	15.1 (38)	7,937	25.9 (94)
Franklin	338	9.5 (37)	4.1 (10)	1,405	6.8 (75)	6.0 (25)	17.9 (86)	820	19.3 (93)	19.3 (92)	813	4.3 (9)
Gaston	1,507	9.8 (38)	5.6 (29)	4,371	5.0 (40)	9.0 (77)	10.4 (6)	1,954	14.8 (31)	11.4 (13)	3,038	6.3 (19)
Gates	57	* *	* *	212	3.3 (5)	7.5 (52)	11.8 (8)	106	15.1 (36)	11.3 (10)	276	7.2 (23)
Graham	67	* *	* *	300	7.3 (82)	4.3 (7)	18.3 (88)	173	17.3 (73)	17.3 (76)	203	5.9 (17)
Granville	339	8.3 (15)	5.0 (19)	1,426	4.7 (36)	7.9 (59)	16.6 (74)	778	16.8 (60)	14.7 (34)	1,086	13.4 (60)
Greene	192	12.5 (74)	7.8 (77)	956	5.9 (58)	5.4 (15)	17.5 (84)	506	19.2 (92)	16.4 (64)	768	19.5 (84)
Guilford	1,568	8.4 (19)	5.9 (37)	5,203	6.2 (62)	8.3 (66)	14.4 (38)	3,298	15.7 (40)	15.2 (41)	2,795	7.5 (26)
Halifax	469	12.2 (69)	5.5 (26)	1,856	4.0 (13)	8.9 (73)	16.5 (72)	933	14.1 (20)	16.7 (68)	1,505	23.6 (91)
Harnett	724	10.1 (44)	4.0 (8)	2,733	5.3 (44)	5.3 (13)	16.0 (66)	1,431	14.3 (21)	13.9 (28)	2,424	12.5 (55)
Haywood	325	10.8 (60)	7.7 (73)	1,167	3.9 (10)	9.0 (77)	13.8 (29)	512	14.3 (21)	14.8 (36)	941	11.4 (49)

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		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight			۸.,	nemia
		Low	High		Short Stature (6)	Under- weight (7)			≥ 2 Yrs Over- weight (7)		Low	Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Henderson	445	9.2 (32)	6.1 (43)	2,049	5.6 (51)	7.4 (51)	14.8 (48)	1,019	15.7 (40)	16.7 (68)	1,490	18.5 (81)
Hertford	223	13.0 (77)	5.4 (24)	811	2.8 (3)	8.9 (73)	12.9 (17)	416	12.0 (11)	14.2 (30)	591	17.9 (78)
Hoke	403	12.2 (69)	5.5 (26)	1,745	8.4 (89)	6.7 (39)	18.7 (89)	900	18.3 (84)	18.3 (84)	1,273	30.2 (97)
Hyde	19	* *	* *	159	2.5 (1)	11.3 (92)	15.1 (54)	105	9.5 (4)	14.3 (33)	152	28.3 (96)
Iredell	880	10.5 (51)	6.3 (46)	4,010	4.3 (22)	7.1 (44)	15.9 (64)	2,029	17.2 (70)	16.5 (65)	3,203	2.1 (1)
Jackson	183	7.7 (10)	3.8 (6)	767	6.4 (68)	5.5 (17)	22.3 (98)	376	14.6 (26)	19.9 (94)	608	6.1 (18)
Johnston	822	8.9 (26)	4.9 (18)	3,204	6.2 (62)	8.1 (61)	14.8 (48)	1,481	16.5 (56)	18.9 (87)	2,419	8.2 (33)
Jones	73	* *	* *	139	5.8 (57)	7.9 (59)	10.1 (5)	73	* *	* *	87	* *
Lee	404	12.4 (72)	7.7 (73)	2,027	3.9 (10)	6.1 (29)	14.0 (32)	983	18.5 (87)	16.1 (60)	1,588	27.6 (95)
Lenoir	471	11.7 (66)	5.3 (23)	1,603	3.8 (9)	8.8 (72)	13.8 (29)	812	12.3 (13)	10.2 (5)	1,460	5.5 (16)
Lincoln	393	8.1 (13)	5.1 (21)	1,228	7.6 (84)	10.1 (86)	13.4 (25)	646	9.1 (3)	11.3 (10)	1,342	9.9 (42)

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		(	Comparis	on of G	rowth a	nd Aneı	mia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Macon	77	* *	* *	332	12.7 (99)	3.6 (4)	19.0 (90)	231	14.3 (21)	17.3 (76)	226	4.9 (12)
Madison	127	5.5 (2)	6.3 (46)	150	8.7 (91)	11.3 (92)	13.3 (24)	59	* *	* *	121	3.3 (3)
Martin	202	15.8 (85)	3.5 (4)	812	4.6 (32)	5.9 (23)	17.1 (80)	497	14.3 (21)	15.1 (38)	609	11.2 (48)
Mcdowell	322	14.0 (83)	6.2 (45)	1,324	4.5 (29)	8.1 (61)	12.2 (9)	759	12.4 (14)	11.2 (9)	1,255	11.0 (47)
Mecklenbur	4,832	10.6 (52)	6.3 (46)	16,354	6.9 (78)	5.3 (13)	17.8 (85)	7,827	18.3 (84)	17.8 (80)	12,289	23.1 (89)
Mitchell	91	* *	* *	362	6.1 (60)	7.2 (46)	16.3 (69)	205	18.5 (87)	12.7 (21)	315	3.2 (2)
Montgomery	213	11.7 (66)	5.6 (29)	1,076	4.6 (32)	6.4 (35)	16.4 (71)	585	15.6 (39)	15.7 (49)	871	12.3 (54)
Moore	258	6.6 (5)	3.5 (4)	1,717	4.4 (28)	7.3 (49)	15.7 (61)	918	16.8 (60)	16.0 (57)	1,497	6.5 (20)
Nash	785	9.0 (28)	6.0 (40)	2,569	5.0 (40)	9.2 (80)	14.9 (50)	1,192	16.8 (60)	15.8 (54)	1,864	7.0 (22)
New Hanove	889	10.3 (46)	7.2 (61)	2,528	6.6 (71)	6.3 (32)	15.2 (56)	1,196	16.3 (50)	14.7 (34)	2,073	11.6 (50)
Northhampt	164	17.7 (86)	3.0 (3)	765	4.2 (18)	6.5 (37)	14.4 (38)	425	15.3 (38)	16.2 (62)	634	23.3 (90)

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		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% □ <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Onslow	2,141	8.0 (12)	7.1 (58)	6,945	5.3 (44)	7.2 (46)	12.4 (10)	2,899	16.2 (46)	11.5 (14)	4,905	8.0 (30)
Orange	488	9.2 (32)	8.8 (84)	2,561	5.3 (44)	9.1 (79)	13.0 (19)	1,285	11.8 (9)	11.0 (7)	1,666	17.0 (74)
Pamlico	89	* *	* *	180	10.0 (95)	16.1(100)	16.7 (78)	70	* *	* *	77	* *
Pasquotank	148	8.8 (22)	4.7 (14)	885	5.6 (51)	5.8 (22)	13.0 (19)	474	15.0 (34)	12.0 (17)	518	12.7 (56)
Pender	284	8.1 (13)	7.7 (73)	1,230	8.8 (93)	4.7 (10)	23.3(100)	615	17.6 (77)	25.4 (97)	970	14.6 (68)
Perquimans	75	* *	* *	315	5.7 (54)	6.3 (32)	15.2 (56)	176	17.0 (65)	18.8 (86)	288	9.7 (41)
Person	267	9.4 (35)	7.1 (58)	928	3.0 (4)	8.4 (67)	14.9 (50)	453	20.3 (97)	15.7 (49)	673	8.3 (34)
Pitt	1,065	9.9 (39)	7.3 (63)	3,739	6.4 (68)	6.8 (41)	16.0 (66)	1,809	17.1 (67)	16.1 (60)	3,090	17.5 (76)
Polk	93	* *	* *	371	6.2 (62)	8.4 (67)	14.6 (43)	189	19.0 (90)	12.2 (19)	291	31.3 (98)
Randolph	949	10.2 (45)	6.6 (53)	3,692	6.0 (59)	8.2 (63)	14.2 (36)	1,762	15.7 (40)	15.3 (44)	3,064	3.3 (3)
Richmond	420	11.2 (64)	5.7 (34)	1,643	3.7 (8)	10.1 (86)	12.7 (15)	921	8.9 (2)	9.8 (3)	1,575	14.5 (67)

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- (7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th < 95th percentile category identifies overweight children and >= 95th percentile category identifies obese children.
- (8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
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		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight			۸.,	emia
		Low	High		Short Stature (6)	Under- weight (7)			≥ 2 Yrs Over- weight (7)		Low	ema Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% ≥95th (Rank)	Number	% (Rank)
Robeson	333	13.8 (80)	4.8 (16)	2,499	7.5 (83)	3.8 (5)	20.5 (97)	1,910	18.0 (80)	19.0 (89)	2,265	3.6 (6)
Rockingham	559	10.0 (40)	7.5 (67)	2,380	3.3 (5)	8.5 (71)	14.2 (36)	1,142	18.1 (81)	15.7 (49)	1,880	7.7 (28)
Rowan	862	10.7 (56)	5.7 (34)	3,335	4.0 (13)	6.8 (41)	15.7 (61)	1,659	16.0 (44)	14.2 (30)	2,722	17.6 (77)
Rutherford	439	10.0 (40)	9.8 (86)	1,907	4.1 (15)	4.5 (9)	15.7 (61)	959	16.9 (63)	15.2 (41)	1,579	21.0 (87)
Sampson	703	7.4 (9)	7.5 (67)	2,549	5.7 (54)	7.1 (44)	19.8 (93)	1,342	17.5 (74)	19.3 (92)	2,270	13.7 (61)
Scotland	354	13.3 (78)	7.6 (71)	1,297	4.5 (29)	7.5 (52)	14.6 (43)	704	14.6 (26)	13.4 (23)	1,079	18.3 (79)
Stanly	367	12.5 (74)	6.3 (46)	1,135	5.3 (44)	5.5 (17)	16.1 (68)	605	17.5 (74)	17.0 (72)	939	14.8 (69)
Stokes	210	12.4 (72)	7.6 (71)	847	5.7 (54)	8.9 (73)	12.6 (13)	459	18.5 (87)	15.9 (55)	740	15.4 (72)
Surry	496	6.7 (6)	8.1 (82)	924	7.1 (79)	15.5 (99)	9.7 (3)	297	16.2 (46)	12.8 (22)	1,501	5.1 (13)
Swain	77	* *	* *	359	6.7 (72)	3.3 (2)	13.1 (21)	191	14.7 (29)	11.5 (14)	313	8.3 (34)
Transylvan	144	13.9 (82)	5.6 (29)	455	5.3 (44)	10.5 (89)	9.7 (3)	220	19.1 (91)	13.6 (25)	351	4.0 (8)

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		(	Comparis	on of G	rowth a	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight			A	
		Low	High		Short Stature (6)	Under- weight (7)			≥ 2 Yrs Over- weight (7)		Low	eemia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Tyrrell	40	* *	* *	234	7.7 (86)	4.3 (7)	20.1 (95)	127	15.0 (34)	18.9 (87)	191	18.3 (79)
Union	699	8.9 (26)	6.4 (50)	3,461	8.0 (87)	4.7 (10)	17.2 (82)	1,823	20.0 (96)	16.8 (70)	2,942	14.9 (70)
Vance	411	10.0 (40)	6.8 (55)	1,720	4.1 (15)	11.9 (96)	12.5 (12)	828	12.0 (11)	9.2 (2)	1,314	12.9 (57)
Wake	3,817	9.1 (31)	7.8 (77)	16,762	5.2 (43)	7.0 (43)	13.7 (27)	7,772	17.2 (70)	16.5 (65)	11,521	13.7 (61)
Warren	154	12.3 (71)	3.9 (7)	692	10.8 (97)	6.5 (37)	14.0 (32)	400	11.0 (8)	10.0 (4)	601	10.3 (45)
Washington	100	14.0 (83)	4.0 (8)	476	7.6 (84)	11.3 (92)	16.6 (74)	299	10.7 (7)	11.0 (7)	395	15.2 (71)
Watauga	119	3.4 (1)	5.9 (37)	558	4.3 (22)	8.4 (67)	9.1 (1)	275	14.5 (25)	11.3 (10)	393	5.3 (14)
Wayne Coun	764	9.2 (32)	7.3 (63)	3,400	4.8 (39)	9.9 (83)	13.1 (21)	1,662	16.5 (56)	15.1 (38)	2,756	11.8 (52)
Wilkes	383	8.6 (20)	5.0 (19)	1,634	4.5 (29)	5.9 (23)	15.5 (59)	883	16.9 (63)	18.2 (82)	1,478	5.3 (14)
Wilson Cou	612	7.0 (8)	5.9 (37)	2,802	4.6 (32)	6.0 (25)	19.6 (92)	1,353	17.7 (78)	17.2 (75)	2,277	4.5 (10)
Yadkin	229	8.3 (15)	7.9 (80)	990	6.3 (66)	5.7 (21)	16.6 (74)	565	16.1 (45)	19.1 (91)	894	7.3 (24)

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		(	Comparis	on of Gr	owth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			He	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% n <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Yancey	100	11.0 (63)	6.0 (40)	394	8.6 (90)	3.3 (2)	14.7 (46)	250	16.4 (53)	12.4 (20)	334	7.8 (29)
Unknown Counties	0	* *	* *	2	* *	* *	* *	1	* *	* *	1	* *
North Carolina	57,396	9.9	6.5	211,827	5.5	7.8	14.8	104,323	15.9	15.2	163,488	13.4
Nation (Prior Year)	1,909,620	9.0	6.4	7,107,000	6.0	4.5	14.1	2,943,996	6 16.5	14.8	4,916,523	14.9



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Rank compares this county's rate to other counties. Rank 1 = best rate.

<sup>(5)</sup> Infants born during the reporting period included in the analysis.

<sup>(6)</sup> 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.

<sup>(7)</sup> Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and >= 95th percentile category identifies obese children.

<sup>(8)</sup> 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.

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

**North Carolina** 

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

Run Date:

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		Comp	arison	of Breas	stfeedi	ng, TV Vi	ewing	, and S	<b>3</b> m	oking in	Housel	nold (4,5	5)			
			Breastfe	eeding 6)				Exclusive	е В	reastfeeding (7)		≤2 Hou Viewing (8	g/Day		moking in Household	
County	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	% Breastfe At Least 3 Months			% reastfed At Least 6 Months	Number	%	Num	oer %	,
		(Rank)		(Rank)		(Rank)		(Rank)	)		(Rank)		(Rank)		(Rai	nk)
Alamance	883	52.8 (53)	464	24.4 (16)	622	20.7 (14)	0	* *	*	0	* *	0	* *	0	*	*
Alexander	232	64.7 (31)	102	18.6 (28)	127	12.6 (35)	0	* *	k	0	* *	0	* *	0	*	*
Alleghany	71	* *	26	* *	47	* *	0	* *	k	0	* *	0	* *	0	*	*
Anson	210	34.8 (76)	89	* *	137	5.8 (69)	0	* *	k	0	* *	0	* *	0	*	*
Ashe	161	63.4 (32)	66	* *	95	* *	0	* *	k	0	* *	0	* *	0	*	*
Avery	114	75.4 (16)	12	* *	17	* *	0	* *	k	0	* *	0	* *	0	*	*
Beaufort	404	46.0 (64)	182	10.4 (49)	260	11.2 (45)	0	* *	*	0	* *	0	* *	0	*	*
Bertie	145	15.2 (86)	75	* *	102	1.0 (75)	0	* *	k	0	* *	0	* *	0	*	*
Bladen	269	65.4 (29)	81	* *	169	42.0 (2)	0	* *	k	0	* *	0	* *	0	*	*
Brunswick	609	36.5 (72)	215	12.1 (46)	408	9.6 (53)	0	* *	k	0	* *	0	* *	0	*	*
Buncombe	1,335	78.6 (10)	213	29.1 (10)	358	20.9 (13)	0	* *	*	0	* *	0	* *	0	*	*
Burke	588	53.7 (52)	263	17.9 (30)	382	9.7 (52)	0	* *	k	0	* *	0	* *	0	*	*
Cabarrus	1,125	71.6 (21)	470	30.9 (8)	899	20.7 (14)	0	* *	k	0	* *	0	* *	0	*	*

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**North Carolina** 

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

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(2)

			Breastfe ((	eeding 6)				Exclusive E	Breastfee (7)	eding	≤2 Hou Viewino (8	g/Day	Smoki House	
County	Number	Ever Breastfed	Number	Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	% Breastfed At Least 3 Months	Numb	Breastfed At Least 6 Months	Number	%	Number	%
		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)
Caldwell	550	57.6 (44)	230	11.3 (47)	385	9.1 (54)	0	* *	0	* *	0	* *	0	* *
Camden	63	* *	20	* *	39	* *	0	* *	0	* *	0	* *	0	* *
Carteret	273	50.2 (56)	95	* *	160	11.9 (41)	0	* *	0	* *	0	* *	0	* *
Caswell	141	58.9 (40)	58	* *	119	2.5 (73)	0	* *	0	* *	0	* *	0	* *
Catawba	979	65.0 (30)	411	18.2 (29)	472	17.2 (23)	0	* *	0	* *	0	* *	0	* *
Chatham	371	78.7 (9)	236	36.0 (4)	317	25.9 (5)	0	* *	0	* *	0	* *	0	* *
Cherokee	180	66.7 (26)	80	* *	120	6.7 (66)	0	* *	0	* *	0	* *	0	* *
Chowan	115	34.8 (76)	54	* *	64	* *	0	* *	0	* *	0	* *	0	* *
Clay	64	* *	25	* *	47	* *	0	* *	0	* *	0	* *	0	* *
Cleveland	761	26.4 (83)	291	8.2 (53)	461	6.1 (67)	0	* *	0	* *	0	* *	0	* *
Columbus	522	35.1 (75)	277	24.2 (17)	357	17.4 (22)	0	* *	0	* *	0	* *	0	* *
Craven	990	42.0 (68)	384	19.5 (27)	590	14.4 (30)	0	* *	0	* *	0	* *	0	* *
Cumberland	3,739	66.4 (27)	1,348	16.0 (36)	2,419	12.0 (39)	0	* *	0	* *	0	* *	0	* *

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- (3) Analyses based on one record per child.
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- (5) Rank compares this county's rate to other counties. Rank 1 = best rate.
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- (7) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.
- Children aged 2 years and older included in the analyses.
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**North Carolina** 

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

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Comparison of Breastfeeding, TV Viewing, and Smoking in Household (4.5)<2 Hours TV Smoking in Breastfeeding **Exclusive Breastfeeding** Viewing/Day Household (7) (6) (8) % % % Number % Number % % % County Number Number Number Number Number Ever Breastfed Breastfed Breastfed Breastfed Breastfed Αt Αt Αt Αt Least Least Least Least 6 12 3 6 Months Months Months Months (Rank) (Rank) (Rank) (Rank) (Rank) (Rank) (Rank) \* \* Currituck 105 67.6 (25) 34 55 Dare 177 83 135 0 0 0 99.4 (1) 18.5 (18) 0 0 966 466 611 Davidson 68.8 (24) 20.2 (24) 15.1 (29) 0 0 0 203 21.0 (12) Davie 61.1 (35) 85 119 607 88 0 n Duplin 46.8 (61) 182 10.4 (48) Durham 1,718 59.1 (39) 761 26.0 (12) 1,059 21.2 (11) 477 88 130 0 0 0 Edgecombe 23.7 (84) 7.7 (61) 0 2,530 75.5 (14) 1,014 35.4 (5) 1,468 25.8 (6) Forsyth \* \* \* \* 338 36 57 0 0 0 50.3 (55) Franklin \* \* 12.0 (39) 505 Gaston 1,513 56.1 (47) 17.6 (31) 841 \* \* \* \* \* \* \* \* 57 0 0 0 Gates 36 56 Graham 66 30 57 0 0 0 339 256 48.0 (1) 0 0 \* \* Granville 75.5 (14) 124 53.2 (1)

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**North Carolina** 

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

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		Comp	arison	of Breas	stfeedi	ng, TV Vi	iewing	, and Sn	noking i	n Housel	hold (4,5	5)		
			Breastfe	eeding 6)				Exclusive E	Breastfeedi (7)	ng	≤2 Hou Viewin (≀	g/Day		king in sehold
County	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	%
		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)
Greene	192	58.3 (43)	93	* *	128	7.8 (60)	0	* *	0	* *	0	* *	0	* *
Guilford	1,584	69.5 (23)	308	30.5 (9)	371	22.9 (9)	0	* *	0	* *	0	* *	0	* *
Halifax	471	31.0 (79)	168	7.1 (54)	350	5.7 (70)	0	* *	0	* *	0	* *	0	* *
Harnett	725	52.4 (54)	312	13.5 (42)	412	8.0 (59)	0	* *	0	* *	0	* *	0	* *
Haywood	325	35.7 (73)	137	8.8 (51)	193	7.3 (63)	0	* *	0	* *	0	* *	0	* *
Henderson	445	88.5 (5)	239	39.3 (3)	307	23.1 (8)	0	* *	0	* *	0	* *	0	* *
Hertford	224	35.3 (74)	73	* *	151	6.0 (68)	0	* *	0	* *	0	* *	0	* *
Hoke	404	70.3 (22)	134	20.9 (23)	278	17.6 (21)	0	* *	0	* *	0	* *	0	* *
Hyde	19	* *	11	* *	28	* *	0	* *	0	* *	0	* *	0	* *
Iredell	886	66.4 (27)	387	17.6 (31)	756	12.2 (37)	0	* *	0	* *	0	* *	0	* *
Jackson	183	60.1 (37)	89	* *	108	15.7 (26)	0	* *	0	* *	0	* *	0	* *
Johnston	827	55.4 (48)	316	28.5 (11)	595	21.8 (10)	0	* *	0	* *	0	* *	0	* *
Jones	73	* *	5	* *	14	* *	0	* *	0	* *	0	* *	0	* *

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**North Carolina** 

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

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		Comp	arison	of Breas	stfeedi	ng, TV Vi	ewing	, and Sm	oking in House	hold (4,5)			
			Breastfe	eeding 6)				Exclusive B	Breastfeeding (7)	<2 Hours TV Viewing/Day (8)		Smoking Househ	
County	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	%
		(Rank)		(Rank)		(Rank)		(Rank)	(Rank)	(Rank			(Rank)
Lee	407	54.3 (51)	244	25.0 (13)	346	12.7 (34)	0	* *	0 * *	0 *	*	0	* *
Lenoir	473	55.0 (49)	183	13.7 (41)	212	9.0 (55)	0	* *	0 * *	0 *	*	0	* *
Lincoln	393	58.8 (41)	115	13.9 (40)	203	6.9 (65)	0	* *	0 * *	0 *	*	0	* *
Macon	77	* *	8	* *	24	* *	0	* *	0 * *	0 *	*	0	* *
Madison	128	89.8 (4)	19	* *	19	* *	0	* *	0 * *	0 *	*	0	* *
Martin	200	39.5 (70)	94	* *	191	3.7 (72)	0	* *	0 * *	0 *	*	0	* *
Mcdowell	322	56.2 (46)	151	19.9 (25)	213	18.3 (19)	0	* *	0 * *	0 *	*	0	* *
Mecklenbur	5,198	60.4 (36)	2,133	24.9 (14)	3,490	20.7 (14)	0	* *	0 * *	0 *	*	0	* *
Mitchell	92	* *	48	* *	64	* *	0	* *	0 * *	0 *	*	0	* *
Montgomery	211	72.0 (20)	81	* *	139	12.9 (33)	0	* *	0 * *	0 *	*	0	* *
Moore	258	72.5 (19)	195	16.4 (35)	284	11.3 (44)	0	* *	0 * *	0 *	*	0	* *
Nash	785	43.6 (65)	288	10.8 (48)	575	11.0 (46)	0	* *	0 * *	0 *	*	0	* *
New Hanove	897	62.8 (33)	383	22.7 (20)	617	13.6 (32)	0	* *	0 * *	0 *	*	0	* *

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- (4) Excludes records with unknown data or errors.
- (5) Rank compares this county's rate to other counties. Rank 1 = best rate.
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**North Carolina** 

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

Page: Run Date: 4 / 14 / 10

		Comp	arison	of Breas	stfeedi	ng, TV Vi	ewing	, and Sr	noking	in Housel	hold (4,5	5)		
			Breastfe	eeding 6)				Exclusive	Breastfeed (7)	ling	≤2 Hours TV Viewing/Day (8)		Smoking in Household	
County	Number	Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	Breastfed At Least 3 Months	Numbe	Breastfed At Least 6 Months	Number	%	Number	%
		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)
Northhampt	165	32.1 (78)	65	* *	131	11.5 (42)	0	* *	0	* *	0	* *	0	* *
Onslow	2,146	58.8 (41)	811	17.5 (33)	1,149	10.6 (47)	0	* *	0	* *	0	* *	0	* *
Orange	488	74.0 (18)	306	40.2 (2)	432	30.6 (3)	0	* *	0	* *	0	* *	0	* *
Pamlico	89	* *	7	* *	8	* *	0	* *	0	* *	0	* *	0	* *
Pasquotank	148	20.3 (85)	118	3.4 (57)	177	1.1 (74)	0	* *	0	* *	0	* *	0	* *
Pender	287	48.8 (59)	146	17.1 (34)	217	11.5 (42)	0	* *	0	* *	0	* *	0	* *
Perquimans	76	* *	27	* *	58	* *	0	* *	0	* *	0	* *	0	* *
Person	267	46.8 (61)	79	* *	106	8.5 (57)	0	* *	0	* *	0	* *	0	* *
Pitt	1,066	49.6 (57)	407	22.9 (19)	615	15.3 (28)	0	* *	0	* *	0	* *	0	* *
Polk	93	* *	37	* *	48	* *	0	* *	0	* *	0	* *	0	* *
Randolph	956	61.3 (34)	414	22.2 (21)	544	15.6 (27)	0	* *	0	* *	0	* *	0	* *
Richmond	421	30.9 (80)	171	5.3 (55)	239	5.4 (71)	0	* *	0	* *	0	* *	0	* *
Robeson	331	38.4 (71)	76	* *	106	16.0 (25)	0	* *	0	* *	0	* *	0	* *

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**North Carolina** 

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

Page: Run Date: 4 / 14 / 10

		Comp	arison	of Breas	stfeedi	ng, TV Vi	ewing	, and S	mo	king in Hou	seh	old <sub>(4,5)</sub>				
		Breastfeeding (6)							Exclusive Breastfeeding (7)					Smoking in Household		
County	Number	Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	Breastfed At Least 12 Months	Number	Breastfer At Least 3 Months	d	Number % Breastf At Least 6 Month	s	Number	%	Number	%	
		(Rank)		(Rank)		(Rank)		(Rank)		(Rank	)		(Rank)		(Rar	K)
Rockingham	560	47.5 (60)	253	15.0 (38)	392	12.2 (37)	0	* *	C	0 * *	,	0	* *	0	*	*
Rowan	862	49.5 (58)	374	12.8 (44)	609	7.2 (64)	0	* *	C	0 * *		0	* *	0	*	*
Rutherford	440	75.0 (17)	181	12.7 (45)	268	7.5 (62)	0	* *	0	0 * *	•	0	* *	0	*	*
Sampson	704	42.2 (67)	297	24.2 (17)	441	17.9 (20)	0	* *	7	0 * '		0	* *	0	*	*
Scotland	354	29.7 (81)	100	4.0 (56)	194	1.0 (75)	0	* *	7	0 * *		0	* *	0	*	*
Stanly	366	77.6 (11)	115	8.7 (52)	203	8.9 (56)	0	* *	(	0 * *		0	* *	0	*	*
Stokes	210	54.8 (50)	107	19.6 (26)	181	14.4 (30)	0	* *	(	0 * *		0	* *	0	*	*
Surry	497	56.5 (45)	200	13.5 (42)	313	9.9 (51)	0	* *	0	0 * '	,	0	* *	0	*	*
Swain	78	* *	66	* *	62	* *	0	* *	0	0 * *	,	0	* *	0	*	*
Transylvan	145	90.3 (3)	24	* *	63	* *	0	* *		0 * *	,	0	* *	0	*	*
Tyrrell	40	* *	14	* *	35	* *	0	* *		0 * *	,	0	* *	0	*	*
Union	711	75.9 (13)	325	24.9 (14)	577	20.1 (17)	0	* *		0 * *		0	* *	0	*	*
Vance	411	46.7 (63)	217	32.7 (6)	323	29.1 (4)	0	* *	0	0 * *	,	0	* *	0	*	*

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**North Carolina** 

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

Page: Run Date: 4 / 14 / 10

		Comp	arison	of Breas	stfeedi	ng, TV Vi	ewing	, and Sm	oking in	House	hold (4,	5)		
		Breastfeeding (6)							reastfeeding (7)	l	<2 Hours TV Viewing/Day (8)		Smoking in Household	
County	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	Breastfed At Least 12 Months	Number	% Breastfed At Least 3 Months		% Breastfed At Least 6 Months	Number	%	Number	%
		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)
Wake	3,845	82.0 (7)	1,796	32.7 (6)	2,747	25.3 (7)	0	* *	0	* *	0	* *	0	* *
Warren	154	42.9 (66)	56	* *	118	10.2 (50)	0	* *	0	* *	0	* *	0	* *
Washington	100	29.0 (82)	30	* *	75	* *	0	* *	0	* *	0	* *	0	* *
Watauga	119	76.5 (12)	86	* *	91	* *	0	* *	0	* *	0	* *	0	* *
Wayne Coun	770	79.1 (8)	376	15.4 (37)	644	8.5 (57)	0	* *	0	* *	0	* *	0	* *
Wilkes	383	59.5 (38)	173	9.8 (50)	278	10.4 (48)	0	* *	0	* *	0	* *	0	* *
Wilson Cou	615	40.8 (69)	314	14.6 (39)	485	12.6 (35)	0	* *	0	* *	0	* *	0	* *
Yadkin	229	84.3 (6)	127	21.3 (22)	190	16.3 (24)	0	* *	0	* *	0	* *	0	* *
Yancey	101	97.0 (2)	35	* *	68	* *	0	* *	0	* *	0	* *	0	* *
Unknown Counties	0	* *	0	* *	1	* *	0	* *	0	* *	0	* *	0	* *
North Carolina	58,016	60.5	23,261	21.9	36,455	16.2	0	*	0	*	0	*	0	*
Nation (Prior Year)	1,719,0	83 62.0	848,761	26.9	1,038,2	03 19.1	144,421	12.9	206,416	7.2	744,697	74.8	3,277,352	10.9

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Comparison of Growth and Anemia Indicators by County Children Aged < 5 Years (2) Page: 31 Run Date: 4 / 14 / 10

			Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			He	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Alamance	2,784	8.9 (27)	7.7 (82)	10,354	5.0 (31)	7.8 (59)	16.5 (72)	4,655	16.6 (59)	16.3 (65)	8,359	22.1 (89)
Alexander	755	9.9 (56)	5.8 (41)	2,368	14.1 (99)	10.6 (89)	16.1 (68)	1,103	16.5 (55)	18.0 (86)	1,999	16.0 (74)
Alleghany	229	5.2 (1)	4.8 (13)	1,028	6.9 (76)	8.1 (66)	17.6 (85)	481	20.0 (99)	22.5 (99)	767	16.2 (75)
Anson	711	11.5 (85)	5.2 (22)	2,060	13.7 (98)	8.9 (74)	21.6(100)	1,175	10.3 (3)	12.3 (15)	1,843	19.8 (82)
Ashe	512	9.6 (49)	4.7 (10)	1,779	6.9 (76)	5.8 (22)	15.9 (65)	1,009	16.7 (62)	16.6 (69)	1,595	16.7 (78)
Avery	310	8.7 (22)	3.9 (1)	547	15.7(100)	6.9 (35)	16.5 (72)	259	17.4 (76)	15.1 (39)	326	5.8 (15)
Beaufort	1,213	10.9 (72)	5.4 (25)	4,364	4.5 (21)	7.5 (52)	13.9 (27)	2,339	15.9 (42)	15.6 (51)	3,800	9.7 (39)
Bertie	475	12.6 (95)	4.0 (2)	1,810	7.9 (90)	8.2 (68)	17.4 (82)	994	14.9 (22)	16.9 (74)	1,583	26.8 (96)
Bladen	881	10.1 (62)	5.9 (44)	3,464	5.7 (51)	7.2 (44)	16.0 (66)	1,743	16.4 (52)	15.9 (57)	2,309	5.6 (13)
Brunswick	1,901	9.2 (34)	7.2 (72)	6,525	5.0 (31)	7.9 (60)	13.9 (27)	3,181	17.9 (87)	15.8 (53)	5,226	3.5 (2)
Buncombe	4,072	9.9 (56)	7.9 (86)	9,465	6.0 (59)	6.0 (23)	14.6 (43)	5,047	16.5 (55)	15.0 (37)	7,041	7.8 (27)

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- (7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th < 95th percentile category identifies overweight children and >= 95th percentile category identifies obese children.
- (8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
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		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight			A	
		Low	High		Short Stature (6)	tature weight Over- (6) (7) (7) weight (7)						emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% ≥95th (Rank)	Number	% (Rank)
Burke	1,926	9.1 (32)	5.6 (32)	6,468	5.2 (36)	8.0 (64)	15.4 (53)	2,937	17.5 (82)	17.3 (76)	5,223	7.7 (24)
Cabarrus	3,727	9.5 (45)	5.7 (37)	14,154	4.6 (22)	10.4 (87)	13.6 (22)	6,568	16.7 (62)	18.4 (89)	7,429	7.7 (24)
Caldwell	1,714	9.5 (45)	6.9 (65)	5,994	5.7 (51)	8.7 (72)	16.9 (79)	2,755	19.6 (96)	18.6 (92)	4,990	6.8 (19)
Camden	171	7.6 (7)	5.3 (23)	688	6.7 (71)	9.2 (76)	15.1 (50)	334	13.2 (12)	13.5 (23)	434	8.3 (33)
Carteret	1,085	8.8 (23)	8.5 (94)	3,263	3.6 (5)	9.5 (82)	13.6 (22)	1,491	16.4 (52)	15.6 (51)	2,745	4.7 (9)
Caswell	418	11.5 (85)	5.0 (17)	1,733	5.0 (31)	6.2 (28)	13.2 (16)	971	14.9 (22)	13.1 (22)	1,404	8.1 (32)
Catawba	3,092	9.8 (55)	7.0 (69)	5,183	6.9 (76)	11.3 (93)	14.6 (43)	2,047	18.7 (93)	17.4 (79)	7,372	8.0 (30)
Chatham	1,224	8.2 (14)	8.2 (89)	5,692	4.6 (22)	5.4 (13)	19.4 (92)	2,897	17.5 (82)	21.2 (95)	4,600	20.6 (85)
Cherokee	558	8.4 (17)	6.6 (59)	1,534	4.7 (24)	8.6 (71)	13.7 (25)	688	15.7 (38)	14.8 (35)	1,795	9.9 (40)
Chowan	326	8.0 (12)	6.4 (55)	1,408	4.3 (14)	11.2 (92)	11.4 (5)	648	13.9 (14)	13.7 (24)	1,120	17.1 (80)
Clay	178	6.2 (3)	9.6 (99)	771	6.9 (76)	4.3 (2)	18.0 (88)	440	15.2 (28)	15.9 (57)	695	10.9 (48)

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Comparison of Growth and Anemia Indicators by County Children Aged < 5 Years (2) Page: 33 Run Date: 4 / 14 / 10

			Comparis	on of G	rowth a	nd Aneı	mia Indi	cators		(3,4)		
		Birthweight	(5)			H	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Cleveland	2,323	8.8 (23)	7.7 (82)	5,108	3.5 (4)	11.1 (91)	12.9 (11)	703	12.1 (8)	9.8 (2)	2,878	9.0 (37)
Columbus	1,586	11.5 (85)	6.9 (65)	6,119	6.8 (74)	4.8 (6)	20.8 (97)	2,788	15.5 (34)	15.8 (53)	4,144	14.3 (66)
Craven	3,025	8.8 (23)	8.2 (89)	8,740	6.6 (70)	7.1 (41)	14.8 (47)	4,254	15.4 (32)	12.9 (20)	7,184	10.9 (48)
Cumberland	10,950	10.3 (67)	7.2 (72)	37,620	3.8 (8)	13.1 (97)	9.5 (2)	16,584	9.6 (1)	6.9 (1)	29,602	16.3 (76)
Currituck	317	6.3 (4)	7.3 (76)	1,165	13.0 (97)	7.6 (54)	15.5 (55)	539	16.1 (48)	14.7 (32)	841	11.9 (56)
Dare	591	10.0 (58)	8.0 (88)	2,059	4.3 (14)	4.8 (6)	17.9 (87)	1,059	16.1 (48)	18.4 (89)	1,783	11.5 (52)
Davidson	2,801	10.1 (62)	6.2 (50)	9,706	5.8 (54)	7.1 (41)	13.9 (27)	4,594	15.5 (34)	15.4 (47)	8,774	8.3 (33)
Davie	612	9.0 (29)	7.0 (69)	1,996	6.1 (62)	6.5 (31)	16.6 (75)	1,047	15.7 (38)	16.1 (60)	1,873	13.1 (62)
Duplin	1,926	7.7 (9)	7.2 (72)	4,455	4.9 (27)	10.8 (90)	17.6 (85)	1,744	17.1 (71)	22.0 (97)	2,057	27.3 (97)
Durham	5,199	10.8 (70)	6.6 (59)	12,362	6.4 (67)	5.5 (17)	18.1 (90)	5,857	15.6 (36)	16.7 (70)	2,266	13.9 (64)
Edgecombe	1,486	11.1 (76)	4.5 (6)	2,029	4.4 (16)	15.6(100)	11.9 (6)	678	15.6 (36)	15.3 (46)	1,246	21.3 (87)

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Run Date: 4 / 14 / 10

Page:

		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight			٨٠	a a mia
		Low	High		Short Stature (6)	Under- weight (7)	Obese (7)		≥ 2 Yrs Over- weight (7)		Low	nemia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Forsyth	7,404	11.0 (75)	5.7 (37)	26,082	5.4 (43)	9.6 (84)	13.1 (15)	12,399	17.2 (72)	15.1 (39)	20,766	21.1 (86)
Franklin	1,028	11.1 (76)	5.5 (30)	3,948	6.9 (76)	5.4 (13)	19.5 (94)	2,246	20.8(100)	21.9 (96)	2,344	4.2 (5)
Gaston	4,491	10.2 (65)	5.4 (25)	11,238	5.6 (48)	9.3 (78)	10.8 (4)	4,602	15.2 (28)	12.6 (19)	8,102	5.1 (12)
Gates	197	11.7 (88)	6.1 (48)	651	4.1 (13)	7.5 (52)	12.9 (11)	311	15.1 (26)	15.1 (39)	830	9.3 (38)
Graham	202	8.9 (27)	6.9 (65)	836	6.1 (62)	4.9 (8)	15.6 (59)	488	17.2 (72)	16.0 (59)	627	10.5 (45)
Granville	987	11.3 (83)	4.1 (3)	4,145	4.7 (24)	8.0 (64)	16.3 (71)	2,140	17.4 (76)	16.7 (70)	3,047	14.7 (69)
Greene	585	9.6 (49)	6.5 (57)	2,782	6.2 (64)	5.3 (12)	16.6 (75)	1,406	19.0 (95)	15.1 (39)	2,224	22.9 (92)
Guilford	5,940	9.7 (53)	6.2 (50)	15,280	5.3 (39)	7.7 (57)	14.0 (32)	10,314	16.1 (48)	15.2 (44)	9,104	5.6 (13)
Halifax	1,456	11.8 (90)	4.4 (5)	5,583	4.0 (11)	8.1 (66)	15.5 (55)	2,720	14.4 (18)	15.4 (47)	4,671	22.0 (88)
Harnett	2,138	9.2 (34)	5.4 (25)	8,050	6.0 (59)	5.1 (11)	16.5 (72)	4,196	14.8 (21)	14.2 (28)	7,158	11.7 (54)
Haywood	883	11.7 (88)	6.9 (65)	2,948	5.6 (48)	8.4 (69)	14.1 (34)	1,327	16.6 (59)	14.2 (28)	2,477	11.9 (56)

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		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)			
		Birthweight	(5)			Не	eight and V	Veight			A.	nemia	
		Low	High		Short Stature (6)         Under-Obese weight (7)         ≥ 2 Yrs Over-weight (7)           Number % % % Number % %         % Number % %						Low Hb/Hct (8)		
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)	
Henderson	1,248	8.5 (19)	6.7 (61)	5,512	4.9 (27)	7.7 (57)	15.0 (49)	2,634	16.7 (62)	16.3 (65)	4,009	22.6 (91)	
Hertford	641	11.2 (82)	5.3 (23)	2,349	3.2 (1)	10.5 (88)	11.9 (6)	1,182	13.4 (13)	13.0 (21)	1,573	14.5 (68)	
Hoke	1,230	12.2 (93)	4.7 (10)	4,970	7.8 (88)	6.9 (35)	19.8 (95)	2,402	18.5 (91)	19.6 (94)	3,439	23.5 (94)	
Hyde	92	* *	* *	463	3.7 (6)	11.4 (94)	13.2 (16)	292	12.0 (7)	11.6 (12)	456	29.2 (100)	
Iredell	2,799	11.1 (76)	6.3 (53)	11,603	4.4 (16)	7.4 (47)	15.5 (55)	5,527	15.9 (42)	15.1 (39)	9,045	3.4 (1)	
Jackson	508	7.5 (6)	8.3 (92)	2,098	6.9 (76)	5.5 (17)	21.1 (99)	988	17.4 (76)	19.1 (93)	1,695	6.8 (19)	
Johnston	2,528	8.4 (17)	6.2 (50)	8,637	5.8 (54)	8.5 (70)	14.5 (41)	3,834	16.8 (65)	17.7 (83)	6,647	10.4 (44)	
Jones	221	9.0 (29)	9.0 (98)	376	5.9 (56)	6.4 (30)	15.7 (60)	194	16.5 (55)	14.9 (36)	267	10.9 (48)	
Lee	1,433	10.0 (58)	5.6 (32)	5,967	4.4 (16)	7.1 (41)	14.3 (37)	2,717	17.6 (85)	15.8 (53)	4,464	29.0 (99)	
Lenoir	1,438	9.7 (53)	5.5 (30)	4,553	4.0 (11)	9.1 (75)	12.9 (11)	2,178	12.4 (9)	10.5 (3)	4,144	4.8 (10)	
Lincoln	1,247	9.4 (41)	6.4 (55)	3,105	6.3 (65)	9.4 (80)	13.5 (21)	1,579	9.6 (1)	11.5 (10)	4,039	11.1 (51)	

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		(	Comparis	on of G	rowth ar	nd Anei	nia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight			Δ.,	emia
		Low	High	Short         Under- Obese Stature         ≥ 2 Yrs Over- weight           (6)         (7)         (7)           Number         %         %         Number         %						Low Hb/Hct (8)		
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Macon	444	8.8 (23)	5.6 (32)	1,533	11.7 (96)	4.0 (1)	17.5 (83)	938	15.1 (26)	15.5 (49)	1,154	4.2 (5)
Madison	360	10.8 (70)	7.2 (72)	512	9.2 (94)	6.1 (25)	15.4 (53)	267	15.0 (24)	10.9 (5)	455	6.8 (19)
Martin	604	14.6 (99)	5.0 (17)	2,316	5.3 (39)	6.5 (31)	16.1 (68)	1,276	14.3 (16)	16.1 (60)	1,796	12.0 (58)
Mcdowell	1,003	10.3 (67)	4.8 (13)	3,797	4.4 (16)	6.0 (23)	13.6 (22)	2,110	15.4 (32)	12.3 (15)	3,613	11.5 (52)
Mecklenbur	14,721	10.9 (72)	5.8 (41)	43,065	6.7 (71)	5.7 (21)	17.3 (81)	19,511	17.8 (86)	17.5 (80)	30,743	23.9 (95)
Mitchell	283	10.2 (65)	4.6 (9)	1,065	8.3 (91)	7.0 (38)	14.4 (39)	611	17.5 (82)	12.4 (17)	937	4.8 (10)
Montgomery	693	9.5 (45)	5.6 (32)	2,630	5.0 (31)	7.6 (54)	17.5 (83)	1,311	16.9 (66)	17.3 (76)	1,924	10.1 (41)
Moore	916	9.5 (45)	5.0 (17)	4,769	6.4 (67)	7.4 (47)	16.9 (79)	2,475	16.0 (45)	17.0 (75)	3,734	6.5 (18)
Nash	2,415	9.4 (41)	6.3 (53)	6,937	5.2 (36)	9.6 (84)	14.2 (35)	2,991	16.3 (51)	15.2 (44)	4,908	7.9 (29)
New Hanove	2,889	10.1 (62)	7.9 (86)	7,329	6.7 (71)	6.1 (25)	15.5 (55)	3,266	16.5 (55)	15.8 (53)	5,706	11.8 (55)
Northhampt	449	13.1 (97)	4.2 (4)	2,274	3.8 (8)	7.3 (45)	15.8 (63)	1,238	17.0 (68)	17.5 (80)	1,839	19.8 (82)

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

		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight (7)		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% (Rank)
Onslow	6,368	7.9 (11)	7.7 (82)	19,286	5.6 (48)	7.4 (47)	12.4 (8)	7,889	16.4 (52)	11.4 (9)	14,454	7.5 (23)
Orange	1,537	9.2 (34)	8.5 (94)	7,254	5.7 (51)	7.9 (60)	14.7 (45)	3,566	15.3 (31)	14.7 (32)	4,735	15.7 (73)
Pamlico	258	9.3 (37)	7.0 (69)	646	8.7 (93)	13.3 (98)	13.9 (27)	285	18.9 (94)	18.2 (87)	313	8.0 (30)
Pasquotank	481	10.6 (69)	5.4 (25)	2,624	5.3 (39)	5.5 (17)	14.5 (41)	1,379	14.3 (16)	14.1 (27)	1,502	10.7 (47)
Pender	994	8.5 (19)	6.1 (48)	3,783	7.8 (88)	5.0 (9)	20.6 (96)	1,713	18.4 (90)	22.2 (98)	2,793	12.6 (61)
Perquimans	226	11.1 (76)	4.9 (15)	956	5.5 (46)	6.9 (35)	15.1 (50)	481	17.3 (75)	16.8 (73)	778	8.9 (36)
Person	869	10.0 (58)	6.7 (61)	2,781	3.4 (3)	9.3 (78)	15.7 (60)	1,304	16.9 (66)	17.3 (76)	2,034	8.5 (35)
Pitt	3,150	11.1 (76)	5.9 (44)	10,730	6.3 (65)	6.1 (25)	16.0 (66)	5,253	17.0 (68)	16.1 (60)	9,013	18.2 (81)
Polk	219	9.6 (49)	7.8 (85)	945	5.9 (56)	6.5 (31)	14.4 (39)	488	17.2 (72)	12.5 (18)	780	28.8 (98)
Randolph	2,821	9.4 (41)	6.7 (61)	10,690	6.0 (59)	7.9 (60)	14.3 (37)	5,080	16.0 (45)	16.1 (60)	8,816	4.0 (4)
Richmond	1,388	9.6 (49)	5.7 (37)	5,176	3.3 (2)	8.8 (73)	14.2 (35)	2,799	10.4 (4)	11.0 (7)	4,894	13.5 (63)

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

		(	Comparis	on of G	rowth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight			•	•
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight <sub>(7)</sub>		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% ≥95th (Rank)	Number	% (Rank)
Robeson	1,842	9.3 (37)	4.9 (15)	7,224	7.7 (86)	4.6 (3)	19.2 (91)	5,361	17.9 (87)	17.9 (85)	6,386	3.9 (3)
Rockingham	1,715	10.0 (58)	6.5 (57)	6,903	3.7 (6)	9.2 (76)	13.3 (18)	3,113	17.4 (76)	15.5 (49)	5,399	7.3 (22)
Rowan	2,705	10.9 (72)	6.0 (46)	9,370	3.8 (8)	7.4 (47)	14.9 (48)	4,500	14.5 (19)	13.8 (26)	7,598	20.2 (84)
Rutherford	1,219	9.1 (32)	8.6 (97)	5,127	5.4 (43)	5.4 (13)	16.6 (75)	2,586	16.0 (45)	15.0 (37)	4,349	22.5 (90)
Sampson	2,090	7.6 (7)	7.5 (79)	7,317	6.8 (74)	7.0 (38)	21.0 (98)	3,784	19.8 (97)	22.6(100)	6,498	16.5 (77)
Scotland	1,071	13.4 (98)	5.1 (20)	3,625	4.4 (16)	7.6 (54)	15.8 (63)	1,947	14.7 (20)	14.2 (28)	3,254	22.9 (92)
Stanly	1,107	11.9 (92)	5.1 (20)	3,001	4.7 (24)	7.0 (38)	14.0 (32)	1,704	14.0 (15)	13.7 (24)	2,621	16.8 (79)
Stokes	685	11.4 (84)	8.2 (89)	2,660	5.9 (56)	9.5 (82)	12.8 (10)	1,334	18.5 (91)	16.3 (65)	2,150	14.2 (65)
Surry	1,189	7.7 (9)	7.4 (78)	2,234	8.5 (92)	13.5 (99)	12.7 (9)	743	15.9 (42)	14.7 (32)	4,266	4.6 (8)
Swain	212	6.1 (2)	4.7 (10)	575	7.3 (84)	5.0 (9)	12.9 (11)	290	15.2 (28)	11.7 (13)	477	7.8 (27)
Transylvan	434	11.1 (76)	7.6 (81)	1,295	5.3 (39)	13.0 (96)	9.8 (3)	642	19.9 (98)	14.3 (31)	1,005	4.3 (7)

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Comparison of Growth and Anemia Indicators by County Children Aged < 5 Years (2) Page: 39 Run Date: 4 / 14 / 10

			Comparis	on of G	rowth a	nd Aneı	mia Indi	cators		(3,4)		
		Birthweight	(5)			Н	eight and V	Veight				
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight <sub>(7)</sub>		Low	emia Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% ≥95th (Rank)	Number	% (Rank)
Tyrrell	156	8.3 (15)	5.8 (41)	711	10.0 (95)	4.6 (3)	19.4 (92)	378	13.0 (11)	18.3 (88)	585	15.4 (72)
Union	2,257	8.6 (21)	7.3 (76)	9,957	7.6 (85)	5.6 (20)	16.2 (70)	4,962	17.4 (76)	16.5 (68)	8,080	15.0 (70)
Vance	1,272	11.8 (90)	5.4 (25)	5,008	4.9 (27)	10.1 (86)	13.4 (19)	2,387	12.4 (9)	11.5 (10)	3,591	14.3 (66)
Wake	12,356	9.0 (29)	7.5 (79)	48,260	5.4 (43)	7.3 (45)	13.7 (25)	20,901	17.4 (76)	16.7 (70)	31,881	10.3 (43)
Warren	446	12.6 (95)	4.5 (6)	2,117	7.2 (83)	7.9 (60)	13.4 (19)	1,158	10.4 (4)	10.5 (3)	1,794	10.6 (46)
Washington	340	12.4 (94)	6.8 (64)	1,475	7.1 (82)	12.2 (95)	16.7 (78)	860	10.7 (6)	11.0 (7)	1,251	15.1 (71)
Watauga	410	7.3 (5)	5.6 (32)	1,304	5.5 (46)	7.4 (47)	9.4 (1)	660	15.0 (24)	10.9 (5)	901	12.2 (60)
Wayne Coun	2,603	9.3 (37)	8.5 (94)	10,523	5.2 (36)	9.4 (80)	13.9 (27)	4,950	16.6 (59)	16.1 (60)	8,490	12.1 (59)
Wilkes	1,367	9.4 (41)	6.0 (46)	4,618	4.9 (27)	6.6 (34)	15.2 (52)	2,389	17.0 (68)	17.8 (84)	4,163	6.2 (16)
Wilson Cou	1,953	8.3 (15)	4.5 (6)	8,139	5.1 (35)	6.3 (29)	18.0 (88)	3,761	18.1 (89)	17.5 (80)	6,498	7.7 (24)
Yadkin	752	8.0 (12)	5.7 (37)	2,909	6.5 (69)	4.6 (3)	15.7 (60)	1,609	15.8 (40)	18.4 (89)	2,564	10.2 (42)

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

			Comparis	on of Gr	owth ar	nd Aner	nia Indi	cators		(3,4)		
		Birthweight	(5)			Не	eight and V	Veight			An	emia
		Low	High		Short Under- Obese Stature weight (6) (7) (7)				≥ 2 Yrs Over- weight (7)		Low	Hb/Hct (8)
County	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% <u>&gt;</u> 95th (Rank)	Number	% 85th- <95th (Rank)	% n ≥95th (Rank)	Number	% (Rank)
Yancey	300	9.3 (37)	8.3 (92)	1,076	7.7 (86)	5.4 (13)	14.7 (45)	678	15.8 (40)	12.2 (14)	856	6.2 (16)
Unknown Counties	1	* *	* *	5	* *	* *	* *	2	* *	* *	3	* *
North Carolina	179,344	9.9	6.5	599,718	5.6	7.9	14.9	286,215	16.0	15.4	458,012	13.1



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<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Rank compares this county's rate to other counties. Rank 1 = best rate.

<sup>(5)</sup> Infants born during the reporting period included in the analysis.

<sup>(6)</sup> 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.

<sup>(7)</sup> Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and >= 95th percentile category identifies obese children.

<sup>(8)</sup> 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.

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

**North Carolina** 

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

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Comparison of Breastfeeding, TV Viewing, and Smoking in Household <2 Hours TV Smoking in Breastfeeding **Exclusive Breastfeeding** Viewing/Day Household (6) (7) (8) % % % % % % % County Number Number Number Number Number Number Number Ever Breastfed Breastfed Breastfed Breastfed Breastfed Αt Αt Αt Αt Least Least Least Least 6 12 3 6 Months Months Months Months (Rank) (Rank) (Rank) (Rank) (Rank) (Rank) (Rank) Alamance 3,550 54.2 (62) 2,498 22.5 (32) 2,395 18.8 (26) 930 544 0 0 0 Alexander 55.8 (57) 21.7 (33) 544 21.1 (16) 0 0 273 199 206 Alleghany 61.5 (36) 17.6 (50) 16.5 (32) 0 0 0 Anson 812 35.6 (87) 541 5.4 (94) 568 4.6 (89) 590 O 0 Ashe 58.6 (48) 396 17.4 (51) 393 13.5 (46) 374 65.5 (30) 106 25.5 (21) 94 Avery 0 0 0 Beaufort 1,543 48.0 (72) 1,001 15.8 (60) 1,012 10.2 (69) 0 Bertie 537 19.0 (98) 379 2.9 (97) 396 1.8 (94) \* \* \* \* 990 0 0 0 69.8 (23) 580 42.6 (2) 649 38.8 (2) Bladen \* \* 2,253 42.3 (82) 1.488 Brunswick 1.407 13.9 (72) 12.2 (51) \* \* \* \* 0 0 Buncombe 4.520 79.2 (8) 1.526 27.4 (18) 1.593 22.4 (11)

2.556

4.433

58.6 (48)

71.3 (21)

1.563

2.861

Burke

Cabarrus

10.0 (71)

18.5 (28)

0

0

0

0

0

14.7 (65)

28.4 (16)

1.520

3.178



\* \*

<sup>(1)</sup> Reporting period is January 1 through December 31.

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

<sup>(3)</sup> Analyses based on one record per child.

<sup>(4)</sup> Excludes records with unknown data or errors.

<sup>(5)</sup> Rank compares this county's rate to other counties. Rank 1 = best rate.

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.

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

Children aged 2 years and older included in the analyses.

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**North Carolina** 

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

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		Comp	arison	of Breas	stfeedi	ng, TV Vi	ewing	, and Sm	oking ir	n Housel	nold <sub>(4,5</sub>	)		
			Breastfe	eeding 6)				Exclusive E	Breastfeedin (7)	ıg	≤2 Hour Viewing (8	/Day	Smoking in Household	
County	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	% (Barth)	Number	% (Dec.1)
		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)		(Rank)
Caldwell	2,439	55.5 (58)	1,463	14.6 (67)	1,437	9.9 (72)	0	* *	0	* *	0	* *	0	* *
Camden	227	15.4(100)	150	0.0 (99)	145	0.0 (97)	0	* *	0	* *	0	* *	0	* *
Carteret	1,234	61.7 (35)	777	17.8 (49)	719	10.4 (67)	0	* *	0	* *	0	* *	0	* *
Caswell	547	59.2 (45)	360	11.1 (83)	397	6.5 (84)	0	* *	0	* *	0	* *	0	* *
Catawba	3,582	66.3 (27)	2,301	18.9 (45)	2,064	14.1 (45)	0	* *	0	* *	0	* *	0	* *
Chatham	1,468	79.0 (9)	1,148	36.3 (9)	1,162	27.0 (6)	0	* *	0	* *	0	* *	0	* *
Cherokee	755	60.0 (39)	487	19.1 (44)	492	11.4 (57)	0	* *	0	* *	0	* *	0	* *
Chowan	405	28.4 (95)	289	5.5 (93)	298	4.7 (87)	0	* *	0	* *	0	* *	0	* *
Clay	263	64.3 (33)	167	24.0 (27)	169	19.5 (24)	0	* *	0	* *	0	* *	0	* *
Cleveland	2,610	25.5 (96)	1,623	9.5 (85)	1,596	8.3 (79)	0	* *	0	* *	0	* *	0	* *
Columbus	2,269	40.1 (85)	1,398	16.8 (54)	1,282	14.4 (44)	0	* *	0	* *	0	* *	0	* *
Craven	3,538	46.5 (75)	2,127	17.3 (53)	2,049	13.4 (47)	0	* *	0	* *	0	* *	0	* *
Cumberland	14,377	64.8 (32)	8,474	14.5 (69)	8,595	11.1 (60)	0	* *	0	* *	0	* *	0	* *

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- (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) Rank compares this county's rate to other counties. Rank 1 = best rate.
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**North Carolina** 

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

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Comparison of Breastfeeding, TV Viewing, and Smoking in Household <2 Hours TV Smoking in Breastfeeding **Exclusive Breastfeeding** Viewing/Day Household (6) (7) (8) % % % % % % % County Number Number Number Number Number Number Number Ever Breastfed Breastfed Breastfed Breastfed Breastfed Αt Αt Αt Αt Least Least Least Least 6 12 3 6 Months Months Months Months (Rank) (Rank) (Rank) (Rank) (Rank) (Rank) (Rank) O Currituck 455 73.8 (18) 278 5.8 (92) 250 1.6 (95) Dare 721 97.5 (1) 485 0 0 0 30.7 (13) 443 21.4 (14) 0 2,414 2,203 0 Davidson 3,595 65.7 (29) 17.4 (51) 12.1 (52) 0 0 0 Davie 693 58.7 (47) 470 21.5 (34) 471 17.2 (30) O 0 Duplin 2,032 47.7 (73) 912 13.8 (73) 903 11.4 (57) Durham 6,051 64.0 (34) 4,100 28.2 (17) 3,852 21.1 (16) 22.4 (97) 0 0 0 Edgecombe 1,503 546 8.4 (87) 428 6.3 (86) 0 9,506 74.5 (15) 6,039 32.2 (12) 5,804 21.2 (15) Forsyth \* \* \* \* 0 0 0 1.084 44.6 (80) 263 15.6 (61) 237 10.5 (65) Franklin \* \* 5,400 54.4 (60) 2,707 2,782 11.3 (59) Gaston 16.8 (54) \* \* \* \* 0 0 0 Gates 286 30.1 (94) 213 5.2 (95) 225 2.2 (92) Graham 232 41.4 (83) 168 12.5 (79) 187 8.6 (78) 0 0 0 1.394 0 0 0 \* \* Granville 71.4 (20) 865 36.5 (7) 959 31.5 (4)

- (1) Reporting period is January 1 through December 31.
- TV Viewing and Smoking in Household data are not reported by all contributors.
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**North Carolina** 

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

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			Breastfe (6	•				Exclusive E	3reastfeedir (7)	ng	≤2 Hour Viewing (8	J/Day	Smoking in Household	
County	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)	Number	% Breastfed At Least 3 Months (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% (Rank)	Number	% (Rank)
Greene	796	58.0 (51)	548	17.9 (47)	546	13.4 (47)	0	* *	0	* *	0	* *	0	* *
Guilford	6,477	67.3 (24)	1,898	30.0 (14)	1,576	22.3 (12)	0	* *	0	* *	0	* *	0	* *
Halifax	1,525	33.8 (90)	1,096	7.5 (89)	1,247	4.7 (87)	0	* *	0	* *	0	* *	0	* *
Harnett	2,511	56.4 (55)	1,652	15.0 (63)	1,607	10.1 (70)	0	* *	0	* *	0	* *	0	* *
Haywood	1,037	54.1 (63)	672	15.9 (59)	625	12.0 (53)	0	* *	0	* *	0	* *	0	* *
Henderson	1,768	85.8 (6)	1,242	36.4 (8)	1,113	26.7 (8)	0	* *	0	* *	0	* *	0	* *
Hertford	729	34.3 (89)	435	6.0 (91)	506	4.3 (91)	0	* *	0	* *	0	* *	0	* *
Hoke	1,368	58.3 (50)	824	20.3 (41)	934	15.0 (38)	0	* *	0	* *	0	* *	0	* *
Hyde	130	47.7 (73)	114	22.8 (30)	119	21.8 (13)	0	* *	0	* *	0	* *	0	* *
Iredell	3,183	65.0 (31)	2,123	21.2 (37)	2,357	16.4 (33)	0	* *	0	* *	0	* *	0	* *
Jackson	594	58.9 (46)	433	21.2 (37)	421	16.4 (33)	0	* *	0	* *	0	* *	0	* *
Johnston	3,194	52.8 (68)	1,903	24.6 (24)	1,968	20.7 (19)	0	* *	0	* *	0	* *	0	* *
Jones	231	54.1 (63)	52	* *	56	* *	0	* *	0	* *	0	* *	0	* *

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**North Carolina** 

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

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			Breastfe (f	-				Exclusive B	reastfeedi (7)	ng	≤2 Hou Viewing (8	g/Day	Smoking in Household	
County	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)	Number	% Breastfed At Least 3 Months (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% (Rank)	Number	% (Rank)
Lee	1,936	56.8 (53)	1,313	21.2 (37)	1,291	11.7 (55)	0	* *	0	* *	0	* *	10	(Naiik)
Lenoir	1,993	46.5 (75)	1,144	12.8 (78)	1,054	7.3 (82)	0	* *	0	* *	0	* *	0	* *
Lincoln	1,565	54.3 (61)	957	14.2 (71)	936	10.8 (63)	0	* *	0	* *	0	* *	0	* *
Macon	514	76.7 (12)	165	25.5 (21)	201	19.4 (25)	0	* *	0	* *	0	* *	0	* *
Madison	429	70.4 (22)	134	32.8 (11)	97	* *	0	* *	0	* *	0	* *	0	* *
Martin	829	39.3 (86)	563	9.1 (86)	587	6.5 (84)	0	* *	0	* *	0	* *	0	* *
Mcdowell	1,321	61.3 (37)	892	21.3 (36)	890	15.3 (37)	0	* *	0	* *	0	* *	0	* *
Mecklenbur	18,846	59.3 (44)	12,006	21.4 (35)	12,143	18.2 (29)	0	* *	0	* *	0	* *	0	* *
Mitchell	384	74.0 (17)	249	33.7 (10)	244	20.1 (21)	0	* *	0	* *	0	* *	0	* *
Montgomery	746	66.0 (28)	459	20.9 (40)	417	14.6 (40)	0	* *	0	* *	0	* *	0	* :
Moore	1,273	59.7 (41)	976	14.7 (65)	977	12.0 (53)	0	* *	0	* *	0	* *	0	* :
Nash	2,968	42.5 (81)	1,581	13.0 (77)	1,761	10.5 (65)	0	* *	0	* *	0	* *	0	* :
New Hanove	3,848	60.8 (38)	2,293	24.1 (26)	2,300	15.5 (35)	0	* *	0	* *	0	* *	0	*

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**North Carolina** 

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

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			Breastfe (6	eeding 6)				Exclusive I	Breastfeedi (7)	ng	<2 Hou Viewing (8	g/Day	Smoking in Household	
County	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)	Number	% Breastfed At Least 3 Months (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% (Rank)	Number	% (Rank)
Northhampt	589	31.4 (93)	401	6.2 (90)	465	4.5 (90)	0	* *	0	* *	0	* *	0	* *
Onslow	7,978	59.5 (42)	4,754	17.9 (47)	4,580	11.0 (61)	0	* *	0	* *	0	* *	0	* *
Orange	2,084	76.5 (13)	1,476	37.9 (3)	1,456	28.3 (5)	0	* *	0	* *	0	* *	0	* *
Pamlico	284	59.5 (42)	112	42.9 (1)	104	39.4 (1)	0	* *	0	* *	0	* *	0	* *
Pasquotank	801	17.1 (99)	687	2.5 (98)	685	1.2 (96)	0	* *	0	* *	0	* *	0	* *
Pender	1,196	56.8 (53)	845	15.3 (62)	837	10.6 (64)	0	* *	0	* *	0	* *	0	* *
Perquimans	300	56.3 (56)	214	11.2 (82)	219	7.8 (81)	0	* *	0	* *	0	* *	0	* *
Person	943	44.8 (79)	502	13.3 (75)	516	8.7 (77)	0	* *	0	* *	0	* *	0	* *
Pitt	3,638	53.1 (66)	2,367	19.3 (43)	2,281	13.3 (49)	0	* *	0	* *	0	* *	0	* *
Polk	305	85.9 (5)	176	22.7 (31)	171	21.1 (16)	0	* *	0	* *	0	* *	0	* *
Randolph	3,971	66.8 (25)	2,527	23.7 (29)	2,296	15.4 (36)	0	* *	0	* *	0	* *	0	* *
Richmond	2,085	32.9 (91)	1,260	8.3 (88)	1,191	6.9 (83)	0	* *	0	* *	0	* *	0	* *
Robeson	1,958	41.2 (84)	580	20.3 (41)	554	16.6 (31)	0	* *	0	* *	0	* *	0	* *

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**North Carolina** 

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

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			Breastfe	•				Exclusive B	reastfeedir (7)	ng	≤2 Hour Viewing (8)	J/Day	Smoking in Household	
County	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)	Number	% Breastfed At Least 3 Months (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% (Rank)	Number	% (Rank)
Rockingham	2,048	48.9 (70)	1,397	16.5 (57)	1,447	13.0 (50)	0	* *	0	* *	0	* *	0	* *
Rowan	3,516	53.1 (66)	2,199	14.6 (67)	2,229	9.2 (75)	0	* *	0	* *	0	* *	0	* *
Rutherford	1,724	74.7 (14)	1,171	12.4 (80)	1,103	9.4 (74)	0	* *	0	* *	0	* *	0	* *
Sampson	2,377	48.8 (71)	1,547	26.1 (20)	1,616	19.9 (23)	0	* *	0	* *	0	* *	0	* *
Scotland	1,237	31.6 (92)	782	3.2 (96)	852	2.0 (93)	0	* *	0	* *	0	* *	0	* *
Stanly	1,297	74.3 (16)	727	12.1 (81)	729	10.3 (68)	0	* *	0	* *	0	* *	0	* *
Stokes	807	54.6 (59)	551	14.5 (69)	604	9.9 (72)	0	* *	0	* *	0	* *	0	* *
Surry	1,532	50.6 (69)	1,105	13.8 (73)	1,105	11.7 (55)	0	* *	0	* *	0	* *	0	* *
Swain	316	82.6 (7)	194	25.3 (23)	144	14.6 (40)	0	* *	0	* *	0	* *	0	* *
Transylvan	493	90.9 (3)	211	37.0 (5)	208	35.6 (3)	0	* *	0	* *	0	* *	0	* *
Tyrrell	214	59.8 (40)	144	18.1 (46)	157	14.6 (40)	0	* *	0	* *	0	* *	0	* *
Union	2,942	72.8 (19)	2,024	24.0 (27)	2,123	20.3 (20)	0	* *	0	* *	0	* *	0	* *
Vance	1,476	54.1 (63)	1,049	29.3 (15)	1,144	27.0 (6)	0	* *	0	* *	0	* *	0	* *

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**North Carolina** 

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

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		Comp	arison	of Breas	stfeedi	ng, TV Vi	ewing	, and Sm	oking in House	hold <sub>(4</sub>	,5)		
			Breastfe (6	-				Exclusive E	Breastfeeding (7)	Viewi	urs TV ng/Day (8)	Smoking in Household	
County	Number % Ever Breastfed  (Rank)		Number	% Breastfed At Least 6 Months	Breastfed At Least 12 Months		Number	Breastfed At Least 3 Months	Number % Breastfed At Least 6 Months	Number	%	Number	%
W. I	44.774		0.000	(Rank)	0.000	(Rank)		(Rank) 	(Rank)		(Rank) 		(Rank) 
Wake	14,771	87.9 (4)	9,360	37.2 (4)	9,388	26.1 (9)	0		0 * *	0		0	
Warren	574	46.5 (75)	423	16.5 (57)	470	14.5 (43)	0	* *	0 * *	0	* *	0	* *
Washington	421	34.9 (88)	279	10.8 (84)	317	9.1 (76)	0	* *	0 * *	0	* *	0	* *
Watauga	503	78.9 (10)	289	37.0 (5)	257	26.1 (9)	0	* *	0 * *	0	* *	0	* *
Wayne Coun	3,111	66.5 (26)	2,144	14.8 (64)	2,343	8.2 (80)	0	* *	0 * *	0	* *	0	* *
Wilkes	1,769	57.7 (52)	1,226	13.2 (76)	1,149	11.0 (61)	0	* *	0 * *	0	* *	0	* *
Wilson Cou	2,503	45.2 (78)	1,667	16.6 (56)	1,691	14.8 (39)	0	* *	0 * *	0	* *	0	* *
Yadkin	912	78.0 (11)	646	26.8 (19)	699	20.0 (22)	0	* *	0 * *	0	* *	0	* *
Yancey	364	94.2 (2)	207	24.2 (25)	224	18.8 (26)	0	* *	0 * *	0	* *	0	* *
North Carolina	221,261	60.8	134,792	21.2	134,512	15.7	0	*	0 *	0	*	0	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

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

<sup>(3)</sup> Analyses based on one record per child.

<sup>(4)</sup> Excludes records with unknown data or errors.

<sup>(5)</sup> Rank compares this county's rate to other counties. Rank 1 = best rate.

<sup>(6)</sup> 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.

<sup>(7)</sup> The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

Children aged 2 years and older included in the analyses.

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