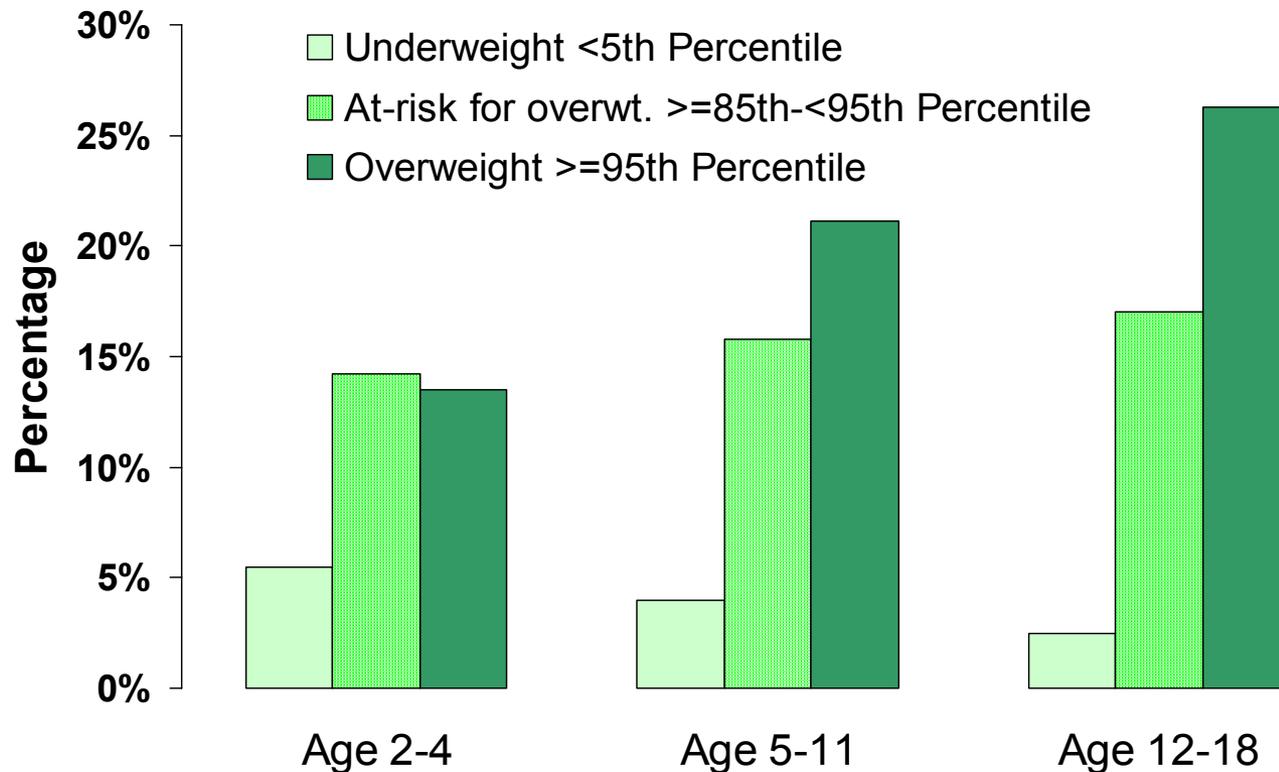
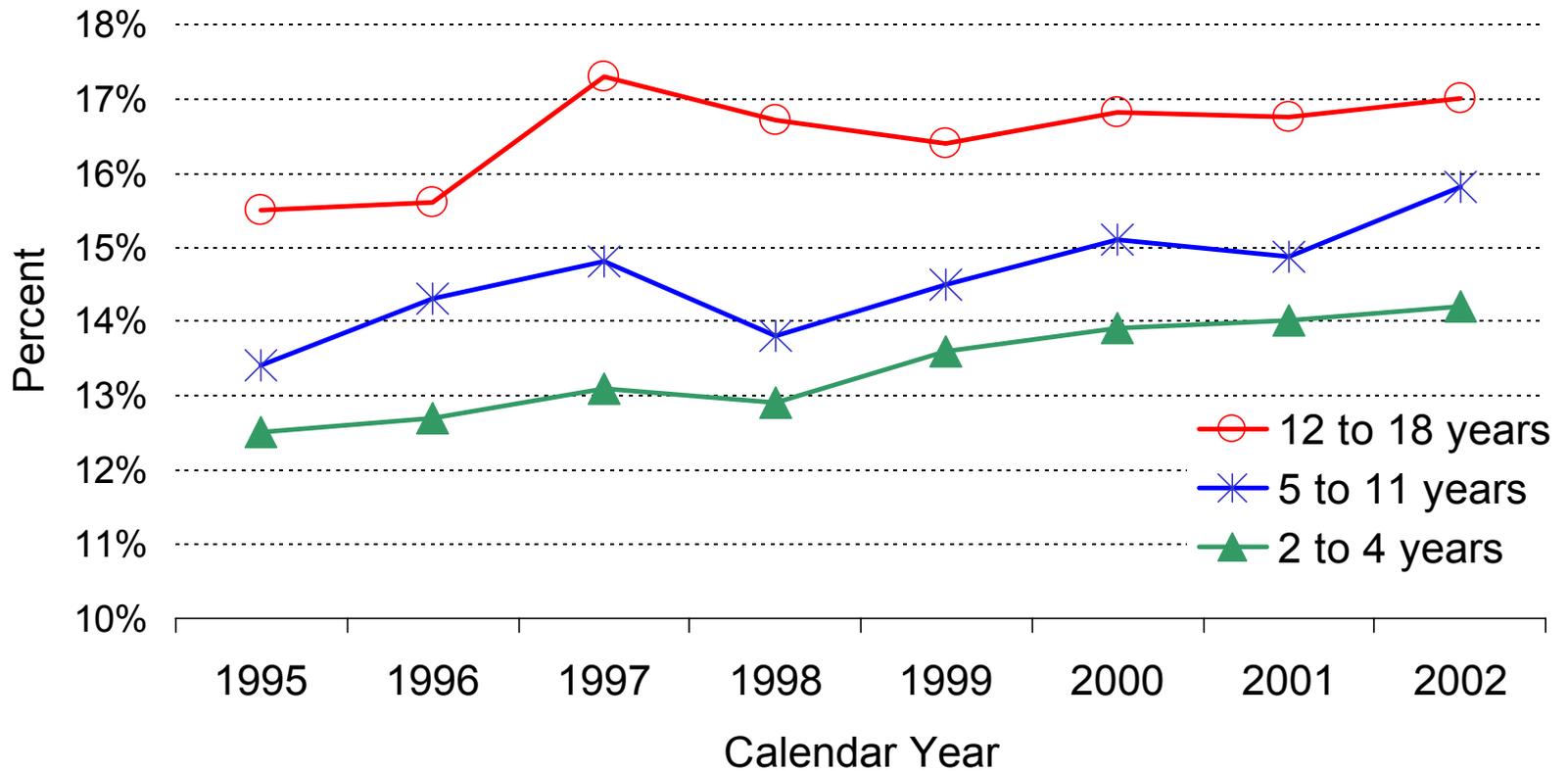


## Prevalence of Nutrition Status by BMI Percentile and by Age NC-NPASS\* 2002



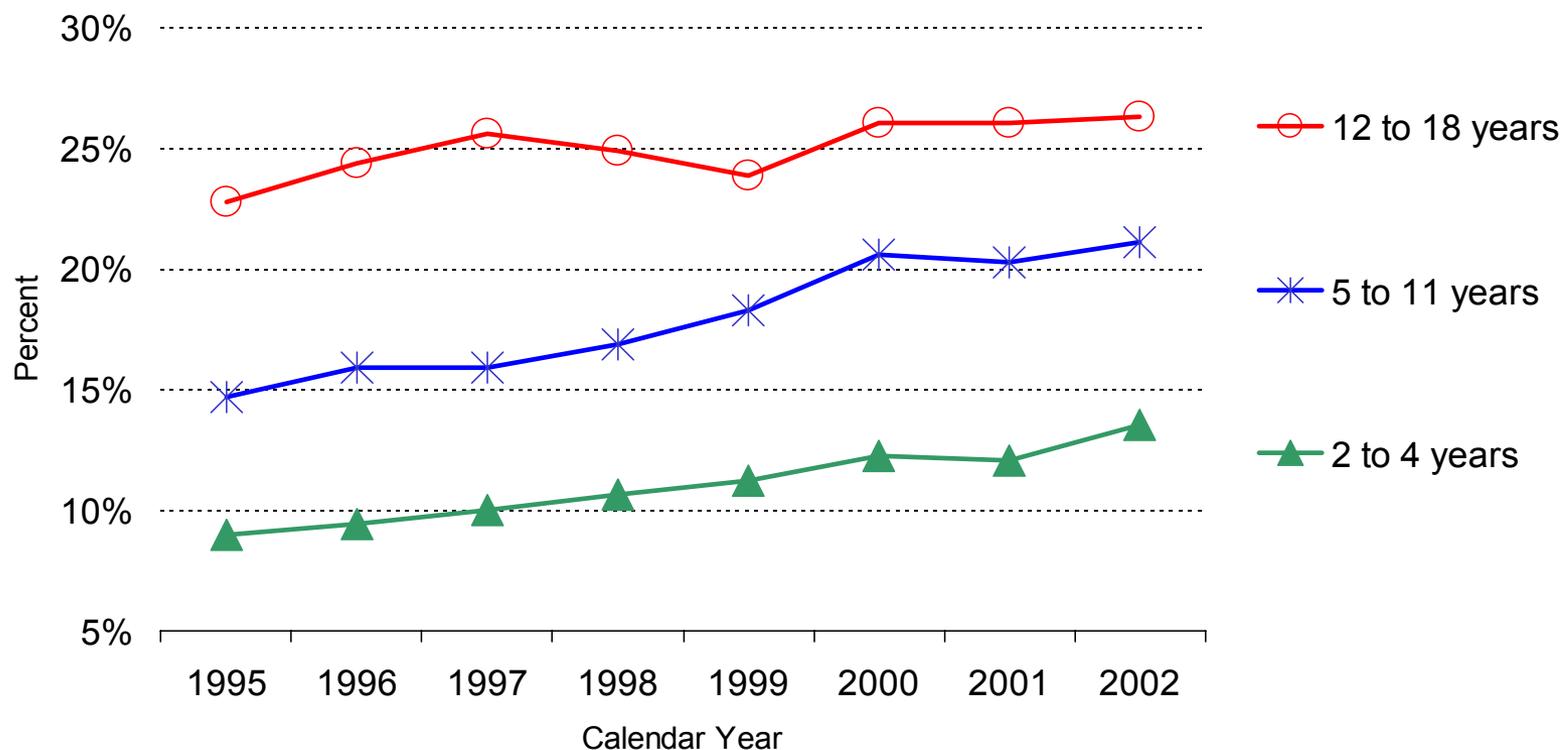
\*North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers. Percentiles were based on the CDC/NCHS Year 2000 Body Mass Index (BMI) Reference.

## Prevalence of At-Risk for Overweight (BMI $\geq$ 85th and $<$ 95th Percentile) in Children by Age Group, NC-NPASS\* 1995 to 2002



\*North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers. Percentiles were based on the CDC/NCHS Year 2000 Body Mass Index (BMI) Reference.

## Prevalence of Overweight (BMI $\geq$ 95th Percentile) in Children by Age Group, NC-NPASS\* 1995 to 2002



\*North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers. Percentiles were based on the CDC/NCHS Year 2000 Body Mass Index (BMI) Reference.

**Table 3. Overweight (BMI >=95th Percentile)  
Children by Age, Race, and Gender, NC-NPASS\* 2002**

RACE	AGE	GENDER						ALL CHILDREN		
		MALE			FEMALE			Overweight	Total	Overweight
		Overweight	Total	Overweight	Overweight	Total	Overweight			
		#	#	%	#	#	%	#	#	%
WHITE	2-4	2,936	21,455	13.7%	2,854	20,884	13.7%	5,790	42,339	13.7%
	5-11	820	3,766	21.8%	758	3,868	19.6%	1,578	7,634	20.7%
	12-18	498	1,890	26.3%	503	2,257	22.3%	1,001	4,147	24.1%
	2-18	4,254	27,111	15.7%	4,115	27,009	15.2%	8,369	54,120	15.5%
BLACK	2-4	1,848	15,109	12.2%	2,013	15,276	13.2%	3,861	30,385	12.7%
	5-11	534	2,703	19.8%	601	2,609	23.0%	1,135	5,312	21.4%
	12-18	407	1,513	26.9%	562	1,843	30.5%	969	3,356	28.9%
	2-18	2,789	19,325	14.4%	3,176	19,728	16.1%	5,965	39,053	15.3%
AMERICAN INDIAN	2-4	114	856	13.3%	104	815	12.8%	218	1,671	13.0%
	5-11	27	131	20.6%	31	137	22.6%	58	268	21.6%
	12-18	51	146	34.9%	52	199	26.1%	103	345	29.9%
	2-18	192	1,133	16.9%	187	1,151	16.2%	379	2,284	16.6%
ASIAN/PACIFIC ISLANDER	2-4	388	2,192	17.7%	348	2,028	17.2%	736	4,220	17.4%
	5-11	139	621	22.4%	148	619	23.9%	287	1,240	23.1%
	12-18	42	162	25.9%	37	173	21.4%	79	335	23.6%
	2-18	569	2,975	19.1%	533	2,820	18.9%	1,102	5,795	19.0%
Unknown	2-4	16	63	25.4%	11	72	15.3%	27	135	20.0%
	5-11	6	29	20.7%	3	22	13.6%	9	51	17.6%
	12-18	2	10	20.0%	1	3	33.3%	3	13	23.1%
	2-18	24	102	23.5%	442	2,796	15.8%	466	2,898	16.1%
TOTAL	2-4	5,302	39,675	13.4%	5,330	39,075	13.6%	10,632	78,750	13.5%
	5-11	1,526	7,250	21.0%	1,541	7,255	21.2%	3,067	14,505	21.1%
	12-18	998	3,711	26.9%	1,154	4,472	25.8%	2,152	8,183	26.3%
	2-18	7,828	50,646	15.5%	8,025	50,802	15.8%	15,851	101,438	15.6%

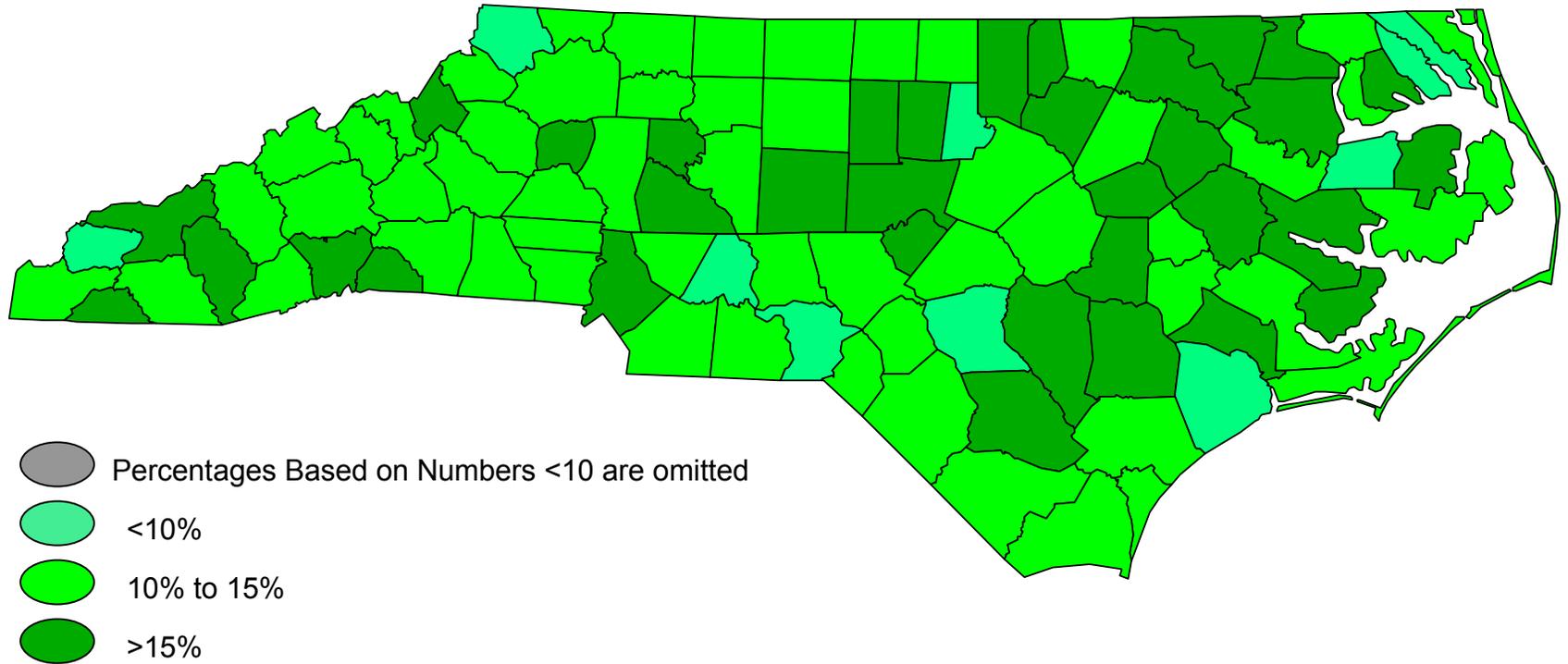
**Table 4. Overweight (BMI >=95th Percentile)  
Children by Age, Hispanicity, and Gender, NC-NPASS\* 2002**

RACE	AGE	GENDER						ALL CHILDREN		
		MALE			FEMALE			Overweight	Total	Overweight
		Overweight	Total	Overweight	Overweight	Total	Overweight			
		#	#	%	#	#	%	#	#	%
Hispanic	2-4	1,575	8,429	18.7%	1,488	8,056	18.5%	3,063	16,485	18.6%
	5-11	430	1,754	24.5%	405	1,809	22.4%	835	3,563	23.4%
	12-18	107	388	27.6%	80	375	21.3%	187	763	24.5%
	2-18	2,112	10,571	20.0%	1,973	10,240	19.3%	4,085	20,811	19.6%
Non-Hispanic	2-4	3,727	31,245	11.9%	3,842	31,016	12.4%	7,569	62,261	12.2%
	5-11	1,095	5,488	20.0%	1,136	5,441	20.9%	2,231	10,929	20.4%
	12-18	890	3,325	26.8%	1,071	4,086	26.2%	1,961	7,411	26.5%
	2-18	5,712	40,058	14.3%	6,049	40,543	14.9%	11,761	80,601	14.6%
TOTAL	2-4	5,302	39,674	13.4%	5,330	39,072	13.6%	10,632	78,750	13.5%
	5-11	1,525	7,242	21.1%	1,541	7,250	21.3%	3,067	14,505	21.1%
	12-18	997	3,713	26.9%	1,151	4,461	25.8%	2,152	8,183	26.3%
	2-18	7,824	50,629	15.5%	8,022	50,783	15.8%	15,851	101,438	15.6%

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.

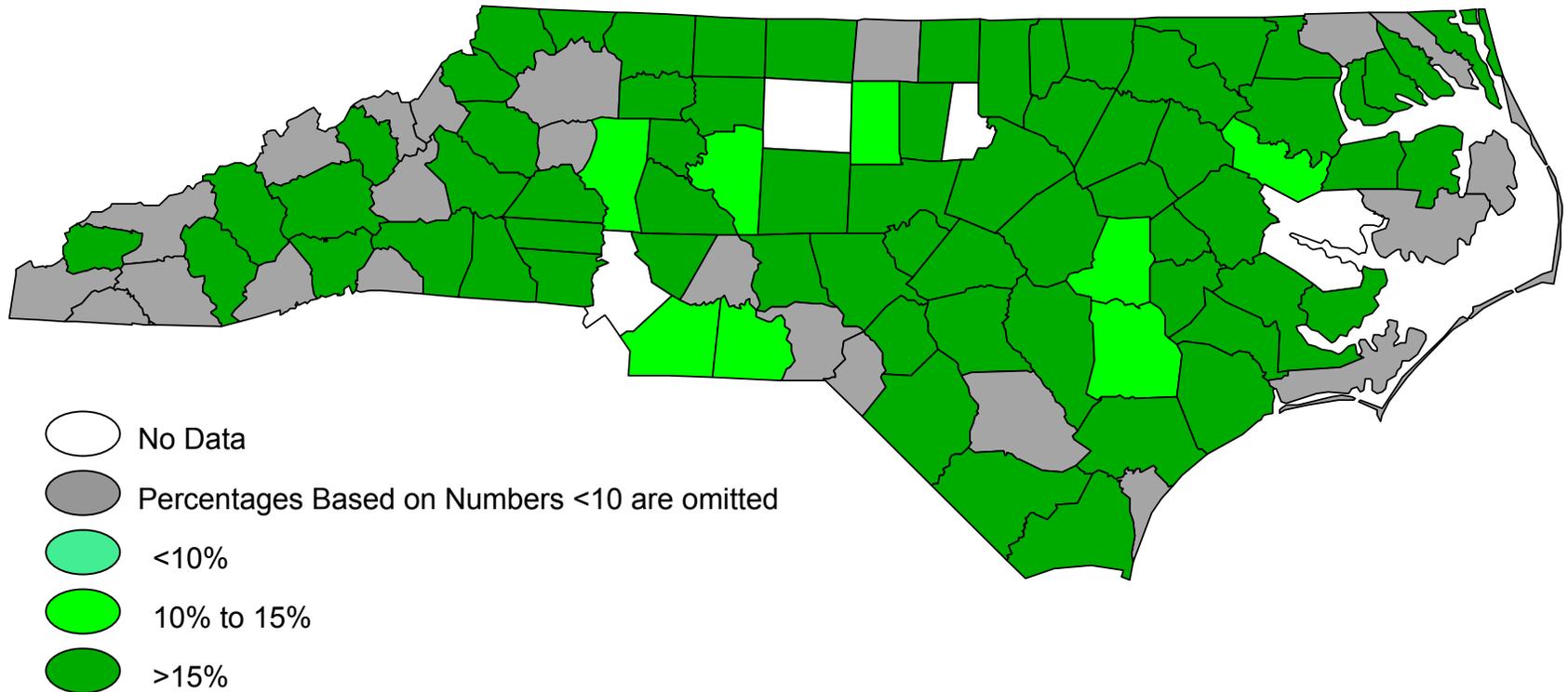
Percentiles were based on the CDC/NCHS Year 2000 Body Mass Index (BMI) Reference.

# Prevalence of Overweight Children (BMI>95th Percentile) in Children 2 to 4 Years of Age NC-NPASS\* 2002



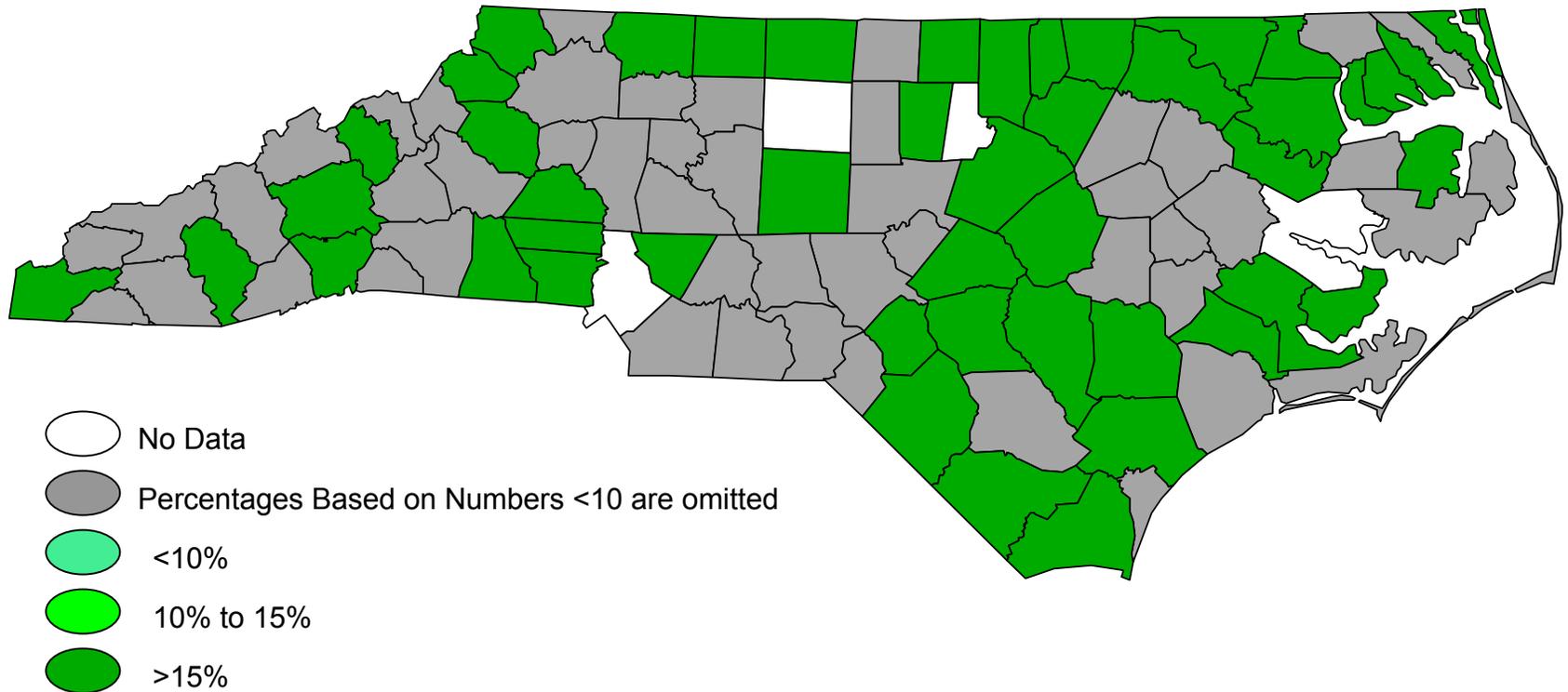
\*North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers. Percentiles were based on the CDC/NCHS Year 2000 Body Mass Index (BMI) Reference.

# Prevalence of Overweight Children (BMI>95th Percentile) in Children 5 to 11 Years of Age NC-NPASS\* 2002



\*North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers. Percentiles were based on the CDC/NCHS Year 2000 Body Mass Index (BMI) Reference.

# Prevalence of Overweight Children (BMI>95th Percentile) in Children 12 to 18 Years of Age NC-NPASS\* 2002



\*North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers. Percentiles were based on the CDC/NCHS Year 2000 Body Mass Index (BMI) Reference.

**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
2 through 4 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>3,893</b>	<b>5.0%</b>	<b>52,818</b>	<b>67.3%</b>	<b>11,173</b>	<b>14.2%</b>	<b>10,598</b>	<b>13.5%</b>	<b>78,482</b>
ALAMANCE	31	4.0%	519	67.5%	99	12.9%	120	15.6%	769
ALEXANDER	6	1.9%	172	55.0%	66	21.1%	69	22.0%	313
ALLEGHANY	4	2.7%	105	71.9%	20	13.7%	17	11.6%	146
ANSON	23	6.1%	270	71.8%	43	11.4%	40	10.6%	376
ASHE	20	6.6%	232	77.1%	30	10.0%	19	6.3%	301
AVERY	3	1.4%	120	56.9%	47	22.3%	41	19.4%	211
BEAUFORT	21	3.8%	346	61.8%	89	15.9%	104	18.6%	560
BERTIE	24	5.8%	264	63.9%	62	15.0%	63	15.3%	413
BLADEN	21	5.0%	269	63.4%	60	14.2%	74	17.5%	424
BRUNSWICK	34	4.0%	573	68.0%	113	13.4%	123	14.6%	843
BUNCOMBE	65	4.1%	1,102	69.8%	235	14.9%	176	11.2%	1,578
BURKE	24	3.4%	492	68.8%	106	14.8%	93	13.0%	715
CABARRUS	49	4.0%	812	66.2%	210	17.1%	155	12.6%	1,226
CALDWELL	74	7.1%	746	71.4%	95	9.1%	130	12.4%	1,045
CAMDEN	14	15.2%	70	76.1%	3	3.3%	5	5.4%	92
CARTERET	17	4.1%	263	64.0%	71	17.3%	60	14.6%	411
CASWELL	4	2.5%	117	71.8%	20	12.3%	22	13.5%	163
CATAWBA	19	2.8%	445	65.3%	131	19.2%	86	12.6%	681
CHATHAM	13	3.0%	261	59.6%	64	14.6%	100	22.8%	438
CHEROKEE	3	2.2%	86	61.9%	30	21.6%	20	14.4%	139
CHOWAN	22	8.8%	161	64.4%	36	14.4%	31	12.4%	250
CLAY	4	4.9%	57	69.5%	8	9.8%	13	15.9%	82
CLEVELAND	79	8.7%	602	66.5%	112	12.4%	112	12.4%	905
COLUMBUS	49	5.3%	650	70.0%	120	12.9%	110	11.8%	929
CRAVEN	49	4.6%	781	73.1%	132	12.3%	107	10.0%	1,069

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
2 through 4 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>3,893</b>	<b>5.0%</b>	<b>52,818</b>	<b>67.3%</b>	<b>11,173</b>	<b>14.2%</b>	<b>10,598</b>	<b>13.5%</b>	<b>78,482</b>
CUMBERLAND	261	5.4%	3,552	73.6%	568	11.8%	447	9.3%	4,828
CURRITUCK	10	4.8%	141	67.1%	31	14.8%	28	13.3%	210
DARE	8	4.3%	115	61.5%	37	19.8%	27	14.4%	187
DAVIDSON	47	3.7%	873	68.8%	193	15.2%	156	12.3%	1,269
DAVIE	7	2.5%	180	65.5%	46	16.7%	42	15.3%	275
DUPLIN	125	12.3%	607	59.9%	117	11.5%	165	16.3%	1,014
DURHAM	100	5.2%	1,427	74.0%	210	10.9%	191	9.9%	1,928
EDGECOMBE	38	4.4%	568	65.1%	117	13.4%	150	17.2%	873
FORSYTH	111	4.3%	1,736	67.4%	388	15.1%	339	13.2%	2,574
FRANKLIN	20	4.2%	302	63.2%	82	17.2%	74	15.5%	478
GASTON	48	5.3%	618	68.2%	131	14.5%	109	12.0%	906
GATES	5	4.1%	81	66.4%	22	18.0%	14	11.5%	122
GRAHAM	24	18.2%	90	68.2%	11	8.3%	7	5.3%	132
GRANVILLE	20	3.9%	320	62.3%	78	15.2%	96	18.7%	514
GREENE	9	2.3%	271	68.1%	60	15.1%	58	14.6%	398
GUILFORD	92	3.4%	1,895	69.5%	377	13.8%	364	13.3%	2,728
HALIFAX	55	7.1%	494	64.0%	99	12.8%	124	16.1%	772
HARNETT	39	3.3%	808	68.7%	168	14.3%	161	13.7%	1,176
HAYWOOD	9	2.8%	219	68.0%	55	17.1%	39	12.1%	322
HENDERSON	14	2.8%	333	67.1%	63	12.7%	86	17.3%	496
HERTFORD	13	3.7%	212	61.1%	65	18.7%	57	16.4%	347
HOKE	43	5.1%	556	65.5%	126	14.8%	124	14.6%	849
HYDE	5	6.1%	54	65.9%	11	13.4%	12	14.6%	82
IREDELL	48	4.6%	746	70.8%	140	13.3%	119	11.3%	1,053
JACKSON	7	2.2%	194	60.4%	69	21.5%	51	15.9%	321

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
2 through 4 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>3,893</b>	<b>5.0%</b>	<b>52,818</b>	<b>67.3%</b>	<b>11,173</b>	<b>14.2%</b>	<b>10,598</b>	<b>13.5%</b>	<b>78,482</b>
JOHNSTON	51	4.8%	684	64.0%	173	16.2%	160	15.0%	1,068
JONES	7	4.6%	98	64.5%	23	15.1%	24	15.8%	152
LEE	10	1.6%	314	50.5%	151	24.3%	147	23.6%	622
LENOIR	47	6.2%	526	69.7%	96	12.7%	86	11.4%	755
LINCOLN	20	6.3%	222	69.8%	41	12.9%	35	11.0%	318
MACON	8	2.5%	231	72.0%	40	12.5%	42	13.1%	321
MADISON	7	2.8%	155	61.0%	54	21.3%	38	15.0%	254
MARTIN	19	5.6%	226	66.5%	46	13.5%	49	14.4%	340
MCDOWELL	23	4.1%	366	65.6%	89	15.9%	80	14.3%	558
MECKLENBURG	226	5.6%	2,613	64.7%	571	14.1%	626	15.5%	4,036
MITCHELL	8	3.6%	156	70.0%	35	15.7%	24	10.8%	223
MONTGOMERY	43	9.7%	297	67.2%	45	10.2%	57	12.9%	442
MOORE	21	2.5%	597	69.7%	121	14.1%	117	13.7%	856
NASH	39	5.0%	511	66.1%	121	15.7%	102	13.2%	773
NEW HANOVER	26	2.9%	592	65.1%	156	17.1%	136	14.9%	910
NORTHAMPTON	25	5.6%	294	65.9%	54	12.1%	73	16.4%	446
ONslow	145	5.1%	2,103	73.9%	353	12.4%	243	8.5%	2,844
ORANGE	29	3.6%	487	60.6%	157	19.5%	131	16.3%	804
PAMLICO	5	2.6%	116	60.4%	36	18.8%	35	18.2%	192
PASQUOTANK	66	13.4%	348	70.9%	40	8.1%	37	7.5%	491
PENDER	60	9.7%	421	67.8%	66	10.6%	74	11.9%	621
PERQUIMANS	5	3.8%	80	61.1%	25	19.1%	21	16.0%	131
PERSON	8	2.2%	242	65.2%	66	17.8%	55	14.8%	371
PITT	48	2.7%	1,110	61.3%	301	16.6%	352	19.4%	1,811
POLK	4	3.1%	86	65.6%	18	13.7%	23	17.6%	131

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
2 through 4 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>3,893</b>	<b>5.0%</b>	<b>52,818</b>	<b>67.3%</b>	<b>11,173</b>	<b>14.2%</b>	<b>10,598</b>	<b>13.5%</b>	<b>78,482</b>
RANDOLPH	26	2.6%	591	59.3%	184	18.5%	195	19.6%	996
RICHMOND	131	14.1%	657	70.6%	73	7.8%	70	7.5%	931
ROBESON	121	6.8%	1,223	69.1%	229	12.9%	198	11.2%	1,771
ROCKINGHAM	46	5.6%	597	72.1%	84	10.1%	101	12.2%	828
ROWAN	36	3.4%	663	62.7%	180	17.0%	178	16.8%	1,057
RUTHERFORD	34	4.5%	519	69.0%	111	14.8%	88	11.7%	752
SAMPSON	64	6.8%	569	60.3%	154	16.3%	157	16.6%	944
SCOTLAND	24	3.4%	478	67.7%	118	16.7%	86	12.2%	706
STANLY	24	5.0%	351	73.7%	57	12.0%	44	9.2%	476
STOKES	36	7.3%	340	68.8%	59	11.9%	59	11.9%	494
SURRY	72	9.7%	529	71.5%	63	8.5%	76	10.3%	740
SWAIN	5	2.5%	141	69.8%	25	12.4%	31	15.3%	202
TRANSYLVANIA	7	2.3%	204	68.5%	51	17.1%	36	12.1%	298
TYRRELL	0	0.0%	67	63.8%	14	13.3%	24	22.9%	105
UNION	38	3.5%	745	67.8%	162	14.7%	154	14.0%	1,099
VANCE	21	2.8%	478	63.1%	123	16.2%	136	17.9%	758
WAKE	244	5.7%	2,900	67.6%	587	13.7%	561	13.1%	4,292
WARREN	27	7.0%	263	68.5%	47	12.2%	47	12.2%	384
WASHINGTON	40	13.3%	198	66.0%	35	11.7%	27	9.0%	300
WATAUGA	17	5.1%	216	64.9%	60	18.0%	40	12.0%	333
WAYNE	35	3.0%	715	62.3%	194	16.9%	204	17.8%	1,148
WILKES	11	1.9%	373	65.3%	107	18.7%	80	14.0%	571
WILSON	29	2.7%	681	62.8%	184	17.0%	191	17.6%	1,085
YADKIN	8	2.9%	189	68.0%	42	15.1%	39	14.0%	278
YANCEY	13	4.4%	199	67.5%	46	15.6%	37	12.5%	295
Eastern Band of Cherokee Indians	4	1.7%	150	63.6%	40	16.9%	42	17.8%	236

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
5 through 11 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT (*counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		≥5th to <85th Percentile		≥85th to <95th Percentile		≥95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>574</b>	<b>4.0%</b>	<b>8,573</b>	<b>59.1%</b>	<b>2,291</b>	<b>15.8%</b>	<b>3,067</b>	<b>21.1%</b>	<b>14,505</b>
ALAMANCE	3	2.2%	84	62.2%	28	20.7%	20	14.8%	135
ALEXANDER	0	0.0%	13	46.4%	8	28.6%	7	25.0%	28
ALLEGHANY	2	4.5%	22	50.0%	7	15.9%	13	29.5%	44
ANSON	6	7.5%	48	60.0%	16	20.0%	10	12.5%	80
ASHE	2	2.3%	55	62.5%	10	11.4%	21	23.9%	88
AVERY	0	0.0%	1	100.0%	0	0.0%	0	0.0%	1
BEAUFORT*	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
BERTIE	5	3.9%	79	61.2%	17	13.2%	28	21.7%	129
BLADEN	3	6.4%	25	53.2%	11	23.4%	8	17.0%	47
BRUNSWICK	14	5.2%	150	55.8%	36	13.4%	69	25.7%	269
BUNCOMBE	23	3.7%	363	58.6%	100	16.2%	133	21.5%	619
BURKE	3	5.6%	34	63.0%	6	11.1%	11	20.4%	54
CABARRUS	16	7.3%	138	63.3%	30	13.8%	34	15.6%	218
CALDWELL	26	6.7%	238	61.3%	44	11.3%	80	20.6%	388
CAMDEN	0	0.0%	14	66.7%	1	4.8%	6	28.6%	21
CARTERET	1	6.7%	4	26.7%	7	46.7%	3	20.0%	15
CASWELL	4	12.5%	21	65.6%	2	6.3%	5	15.6%	32
CATAWBA	2	1.2%	99	60.4%	29	17.7%	34	20.7%	164
CHATHAM	2	3.0%	31	47.0%	15	22.7%	18	27.3%	66
CHEROKEE	1	2.6%	20	52.6%	8	21.1%	9	23.7%	38
CHOWAN	8	5.5%	90	62.1%	18	12.4%	29	20.0%	145
CLAY	2	5.0%	20	50.0%	9	22.5%	9	22.5%	40
CLEVELAND	24	7.0%	208	60.5%	52	15.1%	60	17.4%	344
COLUMBUS	7	6.4%	64	58.2%	15	13.6%	24	21.8%	110
CRAVEN	9	2.2%	210	51.1%	81	19.7%	111	27.0%	411

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
5 through 11 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT (*counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		≥5th to <85th Percentile		≥85th to <95th Percentile		≥95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>574</b>	<b>4.0%</b>	<b>8,573</b>	<b>59.1%</b>	<b>2,291</b>	<b>15.8%</b>	<b>3,067</b>	<b>21.1%</b>	<b>14,505</b>
CUMBERLAND	13	5.3%	148	60.4%	42	17.1%	42	17.1%	245
CURRITUCK	9	10.6%	44	51.8%	17	20.0%	15	17.6%	85
DARE	1	3.7%	15	55.6%	6	22.2%	5	18.5%	27
DAVIDSON	2	1.8%	73	64.6%	22	19.5%	16	14.2%	113
DAVIE	6	8.2%	38	52.1%	14	19.2%	15	20.5%	73
DUPLIN	3	3.8%	54	67.5%	12	15.0%	11	13.8%	80
DURHAM &	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
EDGECOMBE	4	2.2%	114	62.0%	30	16.3%	36	19.6%	184
FORSYTH &	2	2.4%	46	54.8%	17	20.2%	19	22.6%	84
FRANKLIN	10	3.6%	160	56.9%	51	18.1%	60	21.4%	281
GASTON	25	6.1%	244	60.0%	52	12.8%	86	21.1%	407
GATES	2	9.1%	16	72.7%	3	13.6%	1	4.5%	22
GRAHAM	9	9.6%	57	60.6%	12	12.8%	16	17.0%	94
GRANVILLE	1	0.5%	122	57.8%	34	16.1%	54	25.6%	211
GREENE	1	1.0%	64	65.3%	13	13.3%	20	20.4%	98
GUILFORD &	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
HALIFAX	8	4.2%	101	52.6%	35	18.2%	48	25.0%	192
HARNETT	7	2.1%	207	61.8%	65	19.4%	56	16.7%	335
HAYWOOD	2	2.1%	61	62.9%	16	16.5%	18	18.6%	97
HENDERSON	3	3.3%	53	58.2%	18	19.8%	17	18.7%	91
HERTFORD	4	6.1%	37	56.1%	11	16.7%	14	21.2%	66
HOKE	18	6.7%	162	60.0%	48	17.8%	42	15.6%	270
HYDE	0	0.0%	4	57.1%	1	14.3%	2	28.6%	7
IREDELL	15	11.0%	93	68.4%	10	7.4%	18	13.2%	136
JACKSON	2	3.9%	31	60.8%	6	11.8%	12	23.5%	51

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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
5 through 11 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT (*counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		≥5th to <85th Percentile		≥85th to <95th Percentile		≥95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>574</b>	<b>4.0%</b>	<b>8,573</b>	<b>59.1%</b>	<b>2,291</b>	<b>15.8%</b>	<b>3,067</b>	<b>21.1%</b>	<b>14,505</b>
JOHNSTON	10	2.0%	270	54.3%	88	17.7%	129	26.0%	497
JONES	5	6.2%	41	50.6%	14	17.3%	21	25.9%	81
LEE	1	1.6%	34	54.8%	10	16.1%	17	27.4%	62
LENOIR	5	4.2%	75	63.0%	17	14.3%	22	18.5%	119
LINCOLN	7	5.3%	82	62.1%	16	12.1%	27	20.5%	132
MACON	1	2.4%	21	51.2%	11	26.8%	8	19.5%	41
MADISON	1	11.1%	3	33.3%	4	44.4%	1	11.1%	9
MARTIN	2	2.5%	52	65.0%	14	17.5%	12	15.0%	80
MCDOWELL	1	1.6%	40	64.5%	13	21.0%	8	12.9%	62
MECKLENBURG *	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
MITCHELL	0	0.0%	9	50.0%	2	11.1%	7	38.9%	18
MONTGOMERY	7	4.9%	80	55.6%	17	11.8%	40	27.8%	144
MOORE	6	4.5%	75	56.0%	17	12.7%	36	26.9%	134
NASH	2	0.9%	147	66.5%	29	13.1%	43	19.5%	221
NEW HANOVER	2	3.8%	38	71.7%	5	9.4%	8	15.1%	53
NORTHAMPTON	5	2.6%	104	53.9%	35	18.1%	49	25.4%	193
ONSLow	2	1.4%	96	64.9%	24	16.2%	26	17.6%	148
ORANGE	4	6.1%	34	51.5%	12	18.2%	16	24.2%	66
PAMLICO	1	0.9%	70	64.2%	16	14.7%	22	20.2%	109
PASQUOTANK	26	10.0%	149	57.1%	39	14.9%	47	18.0%	261
PENDER	4	2.4%	89	54.3%	20	12.2%	51	31.1%	164
PERQUIMANS	3	3.3%	44	48.4%	13	14.3%	31	34.1%	91
PERSON	4	5.0%	47	58.8%	13	16.3%	16	20.0%	80
PITT	6	4.1%	93	64.1%	17	11.7%	29	20.0%	145
POLK	0	0.0%	14	63.6%	2	9.1%	6	27.3%	22

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
5 through 11 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT (*counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		≥5th to <85th Percentile		≥85th to <95th Percentile		≥95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>574</b>	<b>4.0%</b>	<b>8,573</b>	<b>59.1%</b>	<b>2,291</b>	<b>15.8%</b>	<b>3,067</b>	<b>21.1%</b>	<b>14,505</b>
RANDOLPH	4	1.8%	121	55.5%	37	17.0%	56	25.7%	218
RICHMOND	5	17.2%	19	65.5%	0	0.0%	5	17.2%	29
ROBESON	24	5.6%	257	60.5%	65	15.3%	79	18.6%	425
ROCKINGHAM	2	0.7%	140	51.7%	54	19.9%	75	27.7%	271
ROWAN	3	6.7%	29	64.4%	2	4.4%	11	24.4%	45
RUTHERFORD	6	4.6%	78	60.0%	16	12.3%	30	23.1%	130
SAMPSON	1	1.3%	44	55.7%	13	16.5%	21	26.6%	79
SCOTLAND	1	5.3%	14	73.7%	2	10.5%	2	10.5%	19
STANLY	2	9.5%	10	47.6%	3	14.3%	6	28.6%	21
STOKES	25	6.1%	242	58.7%	69	16.7%	76	18.4%	412
SURRY	6	1.6%	226	60.3%	42	11.2%	101	26.9%	375
SWAIN	1	2.4%	25	59.5%	7	16.7%	9	21.4%	42
TRANSYLVANIA	0	0.0%	12	60.0%	4	20.0%	4	20.0%	20
TYRRELL	1	1.4%	37	50.0%	12	16.2%	24	32.4%	74
UNION	2	1.7%	79	68.1%	18	15.5%	17	14.7%	116
VANCE	4	2.3%	102	58.0%	29	16.5%	41	23.3%	176
WAKE	40	2.8%	892	61.6%	228	15.7%	288	19.9%	1,448
WARREN	11	5.0%	135	61.9%	29	13.3%	43	19.7%	218
WASHINGTON	4	5.8%	39	56.5%	10	14.5%	16	23.2%	69
WATAUGA	4	2.8%	82	58.2%	23	16.3%	32	22.7%	141
WAYNE	4	3.2%	73	58.9%	29	23.4%	18	14.5%	124
WILKES	1	6.3%	8	50.0%	1	6.3%	6	37.5%	16
WILSON	3	1.5%	130	63.4%	33	16.1%	39	19.0%	205
YADKIN	1	1.0%	63	60.6%	22	21.2%	18	17.3%	104
YANCEY	4	6.6%	34	55.7%	10	16.4%	13	21.3%	61

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
12 through 18 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT (*counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>176</b>	<b>2.1%</b>	<b>4,473</b>	<b>54.6%</b>	<b>1,393</b>	<b>17.0%</b>	<b>2,155</b>	<b>26.3%</b>	<b>8,197</b>
ALAMANCE	0	0.0%	6	60.0%	1	10.0%	3	30.0%	10
ALEXANDER	0	0.0%	3	60.0%	2	40.0%	0	0.0%	5
ALLEGHANY	0	0.0%	8	72.7%	1	9.1%	2	18.2%	11
ANSON	0	0.0%	16	66.7%	3	12.5%	5	20.8%	24
ASHE	5	4.3%	57	48.7%	21	17.9%	34	29.1%	117
AVERY	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
BEAUFORT*	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
BERTIE	0	0.0%	42	50.0%	14	16.7%	28	33.3%	84
BLADEN	0	0.0%	6	54.5%	3	27.3%	2	18.2%	11
BRUNSWICK	3	3.7%	40	49.4%	16	19.8%	22	27.2%	81
BUNCOMBE	13	1.7%	426	56.9%	129	17.2%	181	24.2%	749
BURKE	0	0.0%	4	80.0%	0	0.0%	1	20.0%	5
CABARRUS	3	3.8%	43	55.1%	17	21.8%	15	19.2%	78
CALDWELL	9	3.0%	181	60.3%	42	14.0%	68	22.7%	300
CAMDEN	0	0.0%	6	85.7%	0	0.0%	1	14.3%	7
CARTERET	1	8.3%	9	75.0%	1	8.3%	1	8.3%	12
CASWELL	0	0.0%	7	38.9%	8	44.4%	3	16.7%	18
CATAWBA	1	0.4%	148	58.3%	44	17.3%	61	24.0%	254
CHATHAM	0	0.0%	13	56.5%	4	17.4%	6	26.1%	23
CHEROKEE	2	3.6%	24	43.6%	14	25.5%	15	27.3%	55
CHOWAN	8	13.3%	26	43.3%	9	15.0%	17	28.3%	60
CLAY	0	0.0%	13	65.0%	1	5.0%	6	30.0%	20
CLEVELAND	12	2.3%	318	60.7%	76	14.5%	118	22.5%	524
COLUMBUS	3	6.3%	24	50.0%	10	20.8%	11	22.9%	48
CRAVEN	6	1.8%	182	54.0%	58	17.2%	91	27.0%	337

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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**Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children  
12 through 18 years of age, By County, NC-NPASS\*, 2002**

HEALTH DEPARTMENT (*counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>176</b>	<b>2.1%</b>	<b>4,473</b>	<b>54.6%</b>	<b>1,393</b>	<b>17.0%</b>	<b>2,155</b>	<b>26.3%</b>	<b>8,197</b>
CUMBERLAND	2	1.8%	70	61.4%	15	13.2%	27	23.7%	114
CURRITUCK	2	6.9%	9	31.0%	7	24.1%	11	37.9%	29
DARE	1	9.1%	7	63.6%	2	18.2%	1	9.1%	11
DAVIDSON	0	0.0%	20	83.3%	2	8.3%	2	8.3%	24
DAVIE	0	0.0%	14	73.7%	1	5.3%	4	21.1%	19
DUPLIN	1	1.5%	35	52.2%	9	13.4%	22	32.8%	67
DURHAM &	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
EDGECOMBE	0	0.0%	21	56.8%	7	18.9%	9	24.3%	37
FORSYTH &	0	0.0%	0	0.0%	0	0.0%	1	100.0%	1
FRANKLIN	1	0.4%	129	56.8%	30	13.2%	67	29.5%	227
GASTON	4	4.2%	52	54.7%	12	12.6%	27	28.4%	95
GATES	0	0.0%	9	64.3%	3	21.4%	2	14.3%	14
GRAHAM	3	7.5%	21	52.5%	7	17.5%	9	22.5%	40
GRANVILLE	0	0.0%	33	55.9%	13	22.0%	13	22.0%	59
GREENE	1	7.1%	8	57.1%	3	21.4%	2	14.3%	14
GUILFORD &	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
HALIFAX	2	0.8%	120	45.6%	58	22.1%	83	31.6%	263
HARNETT	3	1.5%	127	62.0%	33	16.1%	42	20.5%	205
HAYWOOD	0	0.0%	17	56.7%	10	33.3%	3	10.0%	30
HENDERSON	0	0.0%	30	54.5%	13	23.6%	12	21.8%	55
HERTFORD	6	2.4%	131	51.4%	45	17.6%	73	28.6%	255
HOKE	1	0.8%	68	57.6%	20	16.9%	29	24.6%	118
HYDE	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
IREDELL	0	0.0%	9	52.9%	2	11.8%	6	35.3%	17
JACKSON	0	0.0%	17	47.2%	8	22.2%	11	30.6%	36

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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## Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children 12 through 18 years of age, By County, NC-NPASS\*, 2002

HEALTH DEPARTMENT ( <sup>&amp;</sup> counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>176</b>	<b>2.1%</b>	<b>4,473</b>	<b>54.6%</b>	<b>1,393</b>	<b>17.0%</b>	<b>2,155</b>	<b>26.3%</b>	<b>8,197</b>
JOHNSTON	3	1.7%	80	46.5%	29	16.9%	60	34.9%	172
JONES	1	1.3%	41	53.9%	16	21.1%	18	23.7%	76
LEE	1	33.3%	0	0.0%	0	0.0%	2	66.7%	3
LENOIR	0	0.0%	3	75.0%	0	0.0%	1	25.0%	4
LINCOLN	0	0.0%	17	43.6%	8	20.5%	14	35.9%	39
MACON	2	6.9%	13	44.8%	6	20.7%	8	27.6%	29
MADISON	0	0.0%	1	50.0%	0	0.0%	1	50.0%	2
MARTIN	0	0.0%	40	60.6%	11	16.7%	15	22.7%	66
MCDOWELL	0	0.0%	1	20.0%	1	20.0%	3	60.0%	5
MECKLENBURG <sup>&amp;</sup>	0	0.0%	1	100.0%	0	0.0%	0	0.0%	1
MITCHELL	0	0.0%	12	75.0%	2	12.5%	2	12.5%	16
MONTGOMERY	0	0.0%	10	43.5%	4	17.4%	9	39.1%	23
MOORE	1	33.3%	2	66.7%	0	0.0%	0	0.0%	3
NASH	1	3.2%	16	51.6%	5	16.1%	9	29.0%	31
NEW HANOVER	2	9.5%	12	57.1%	4	19.0%	3	14.3%	21
NORTHAMPTON	1	1.8%	25	43.9%	4	7.0%	27	47.4%	57
ONslow	1	2.7%	21	56.8%	8	21.6%	7	18.9%	37
ORANGE	0	0.0%	52	53.1%	17	17.3%	29	29.6%	98
PAMLICO	3	2.0%	88	57.5%	23	15.0%	39	25.5%	153
PASQUOTANK	20	5.2%	187	48.3%	54	14.0%	126	32.6%	387
PENDER	3	4.4%	19	27.9%	10	14.7%	36	52.9%	68
PERQUIMANS	1	1.9%	23	43.4%	9	17.0%	20	37.7%	53
PERSON	1	2.0%	31	63.3%	7	14.3%	10	20.4%	49
PITT	1	4.8%	13	61.9%	3	14.3%	4	19.0%	21
POLK	0	0.0%	1	50.0%	1	50.0%	0	0.0%	2

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## Prevalence of Overweight, At-Risk for Overweight, and Underweight in Children 12 through 18 years of age, By County, NC-NPASS\*, 2002

HEALTH DEPARTMENT (*counties do not submit data routinely)	UNDER WEIGHT		NORMAL		AT-RISK		OVER WEIGHT		TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile		>=95th Percentile		
	#	%	#	%	#	%	#	%	#
<b>STATEWIDE</b>	<b>176</b>	<b>2.1%</b>	<b>4,473</b>	<b>54.6%</b>	<b>1,393</b>	<b>17.0%</b>	<b>2,155</b>	<b>26.3%</b>	<b>8,197</b>
RANDOLPH	2	2.4%	46	55.4%	17	20.5%	18	21.7%	83
RICHMOND	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
ROBESON	4	0.9%	252	54.1%	84	18.0%	126	27.0%	466
ROCKINGHAM	2	1.2%	75	44.4%	41	24.3%	51	30.2%	169
ROWAN	1	11.1%	4	44.4%	2	22.2%	2	22.2%	9
RUTHERFORD	0	0.0%	15	48.4%	9	29.0%	7	22.6%	31
SAMPSON	0	0.0%	15	46.9%	7	21.9%	10	31.3%	32
SCOTLAND	1	14.3%	5	71.4%	0	0.0%	1	14.3%	7
STANLY	1	9.1%	6	54.5%	0	0.0%	4	36.4%	11
STOKES	11	3.7%	154	51.5%	54	18.1%	80	26.8%	299
SURRY	4	2.9%	75	53.6%	20	14.3%	41	29.3%	140
SWAIN	0	0.0%	7	50.0%	2	14.3%	5	35.7%	14
TRANSYLVANIA	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0
TYRRELL	1	3.1%	14	43.8%	6	18.8%	11	34.4%	32
UNION	1	4.8%	12	57.1%	4	19.0%	4	19.0%	21
VANCE	1	2.6%	18	47.4%	7	18.4%	12	31.6%	38
WAKE	1	0.3%	198	57.6%	64	18.6%	81	23.5%	344
WARREN	1	0.8%	72	56.7%	19	15.0%	35	27.6%	127
WASHINGTON	1	5.0%	10	50.0%	4	20.0%	5	25.0%	20
WATAUGA	4	1.8%	144	66.1%	28	12.8%	42	19.3%	218
WAYNE	2	4.7%	29	67.4%	7	16.3%	5	11.6%	43
WILKES	0	0.0%	13	56.5%	3	13.0%	7	30.4%	23
WILSON	1	10.0%	7	70.0%	2	20.0%	0	0.0%	10
YADKIN	0	0.0%	10	45.5%	7	31.8%	5	22.7%	22
YANCEY	2	3.4%	34	57.6%	10	16.9%	13	22.0%	59

\* North Carolina-Nutrition and Physical Activity Surveillance System (NC-NPASS) includes data on children seen in North Carolina Public Health Sponsored WIC and Child Health Clinics and some School Based Health Centers.  
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