

**North Carolina Nutrition and Physical Activity Surveillance System\* (NC-NPASS) 2010  
Prevalence of Obesity, Overweight, Healthy Weight and Underweight in  
Children 2 through 4 years of age, By County, NC-NPASS\*, 2010**

HEALTH DEPARTMENT	UNDERWEIGHT		HEALTHY WEIGHT		OVERWEIGHT			OBESE			TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile			>=95th Percentile			
	#	%	#	%	#	%	RANK ** ORDER	#	%	RANK ** ORDER	#
<b>STATEWIDE</b>	<b>4,935</b>	<b>4.7%</b>	<b>66,975</b>	<b>63.5%</b>	<b>17,022</b>	<b>16.1%</b>		<b>16,478</b>	<b>15.6%</b>		<b>105,410</b>
ALAMANCE	54	2.8%	1,221	62.8%	360	18.5%	84	308	15.9%	56	1,943
ALEXANDER	9	4.3%	150	72.1%	25	12.0%	11	24	11.5%	12	208
ALLEGHANY	3	1.8%	95	57.9%	37	22.6%	97	29	17.7%	78	164
ANSON	18	4.9%	233	63.3%	56	15.2%	36	61	16.6%	67	368
ASHE	14	4.7%	198	66.2%	48	16.1%	46	39	13.0%	21	299
AVERY	8	5.6%	97	67.4%	17	11.8%	8	22	15.3%	52	144
BEAUFORT	34	4.0%	544	63.6%	134	15.7%	40	143	16.7%	70	855
BERTIE	27	8.8%	199	64.6%	39	12.7%	12	43	14.0%	29	308
BLADEN	26	3.9%	407	61.8%	112	17.0%	65	114	17.3%	74	659
BRUNSWICK	38	3.3%	723	62.1%	197	16.9%	63	207	17.8%	80	1,165
BUNCOMBE	61	4.0%	999	65.1%	259	16.9%	61	215	14.0%	31	1,534
BURKE	30	2.8%	683	63.3%	179	16.6%	57	187	17.3%	76	1,079
CABARRUS	77	3.5%	1,363	62.4%	390	17.8%	79	355	16.2%	63	2,185
CALDWELL	29	3.1%	582	63.0%	164	17.7%	78	149	16.1%	60	924
CAMDEN	5	4.4%	71	62.8%	16	14.2%	21	21	18.6%	88	113
CARTERET	25	5.1%	312	63.5%	80	16.3%	54	74	15.1%	48	491
CASWELL	8	2.8%	202	70.4%	45	15.7%	41	32	11.1%	10	287
CATAWBA	24	4.0%	384	63.5%	105	17.4%	73	92	15.2%	51	605
CHATHAM	36	3.2%	708	62.9%	187	16.6%	58	195	17.3%	75	1,126
CHEROKEE	10	4.9%	137	66.5%	28	13.6%	17	31	15.0%	47	206
CHOWAN	18	7.4%	142	58.4%	37	15.2%	37	46	18.9%	92	243
CLAY	3	2.3%	87	65.9%	24	18.2%	80	18	13.6%	27	132
CLEVELAND	25	5.6%	282	62.9%	77	17.2%	70	64	14.3%	34	448
COLUMBUS	44	4.6%	569	60.0%	162	17.1%	66	174	18.3%	87	949
CRAVEN	97	6.0%	1,061	65.5%	242	14.9%	31	220	13.6%	26	1,620

\* 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. Page 1 of 4

**North Carolina Nutrition and Physical Activity Surveillance System\* (NC-NPASS) 2010  
Prevalence of Obesity, Overweight, Healthy Weight and Underweight in  
Children 2 through 4 years of age, By County, NC-NPASS\*, 2010**

HEALTH DEPARTMENT	UNDERWEIGHT		HEALTHY WEIGHT		OVERWEIGHT			OBESE			TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile			>=95th Percentile			
	#	%	#	%	#	%	RANK ** ORDER	#	%	RANK ** ORDER	#
<b>STATEWIDE</b>	<b>4,935</b>	<b>4.7%</b>	<b>66,975</b>	<b>63.5%</b>	<b>17,022</b>	<b>16.1%</b>		<b>16,478</b>	<b>15.6%</b>		<b>105,410</b>
CUMBERLAND	618	9.9%	4,319	69.2%	742	11.9%	10	563	9.0%	3	6,242
CURRITUCK	6	3.2%	133	71.5%	27	14.5%	22	20	10.8%	8	186
DARE	8	2.0%	251	62.3%	83	20.6%	93	61	15.1%	49	403
DAVIDSON	72	4.1%	1,121	63.8%	305	17.3%	72	260	14.8%	41	1,758
DAVIE	10	2.5%	267	67.1%	59	14.8%	28	62	15.6%	54	398
DUPLIN	30	3.5%	508	59.9%	125	14.7%	26	185	21.8%	98	848
DURHAM	83	3.8%	1,338	60.8%	347	15.8%	43	433	19.7%	94	2,201
EDGECOMBE	26	6.6%	263	66.4%	51	12.9%	14	56	14.1%	33	396
FORSYTH	166	3.4%	3,230	65.8%	786	16.0%	45	728	14.8%	42	4,910
FRANKLIN	38	5.3%	435	61.0%	120	16.8%	60	120	16.8%	71	713
GASTON	90	4.9%	1,221	66.3%	297	16.1%	50	233	12.7%	17	1,841
GATES	8	11.8%	43	63.2%	6	8.8%	3	11	16.2%	61	68
GRAHAM	7	4.1%	99	57.9%	39	22.8%	98	26	15.2%	50	171
GRANVILLE	24	3.4%	470	66.9%	104	14.8%	27	105	14.9%	44	703
GREENE	20	4.1%	285	59.0%	93	19.3%	91	85	17.6%	77	483
GUILFORD	187	4.5%	2,690	64.0%	678	16.1%	51	647	15.4%	53	4,202
HALIFAX	42	4.8%	572	65.5%	137	15.7%	42	122	14.0%	30	873
HARNETT	82	6.4%	885	68.7%	152	11.8%	7	169	13.1%	23	1,288
HAYWOOD	28	5.0%	342	60.9%	99	17.6%	74	93	16.5%	65	562
HENDERSON	35	3.6%	622	64.1%	177	18.2%	83	137	14.1%	32	971
HERTFORD	27	6.6%	260	63.4%	70	17.1%	67	53	12.9%	19	410
HOKE	23	2.8%	488	60.2%	154	19.0%	88	145	17.9%	84	810
HYDE	5	5.8%	52	60.5%	13	15.1%	34	16	18.6%	89	86
IREDELL	61	3.3%	1,189	64.1%	310	16.7%	59	294	15.9%	57	1,854
JACKSON	15	4.1%	226	62.4%	59	16.3%	55	62	17.1%	73	362

\* 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. Page 2 of 4

**North Carolina Nutrition and Physical Activity Surveillance System\* (NC-NPASS) 2010  
Prevalence of Obesity, Overweight, Healthy Weight and Underweight in  
Children 2 through 4 years of age, By County, NC-NPASS\*, 2010**

HEALTH DEPARTMENT	UNDERWEIGHT		HEALTHY WEIGHT		OVERWEIGHT			OBESE			TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile			>=95th Percentile			
	#	%	#	%	#	%	RANK ** ORDER	#	%	RANK ** ORDER	#
<b>STATEWIDE</b>	<b>4,935</b>	<b>4.7%</b>	<b>66,975</b>	<b>63.5%</b>	<b>17,022</b>	<b>16.1%</b>		<b>16,478</b>	<b>15.6%</b>		<b>105,410</b>
JOHNSTON	113	7.5%	1,036	69.1%	178	11.9%	9	173	11.5%	11	1,500
JONES	3	7.7%	23	59.0%	9	23.1%	99	4	10.3%	7	39
LEE	29	2.9%	624	63.1%	159	16.1%	48	177	17.9%	83	989
LENOIR	57	6.9%	541	65.8%	120	14.6%	23	104	12.7%	16	822
LINCOLN	62	9.0%	480	69.7%	78	11.3%	6	69	10.0%	6	689
MACON	1	0.7%	98	64.1%	32	20.9%	94	22	14.4%	35	153
MADISON	6	13.6%	28	63.6%	8	18.2%	80	2	4.5%	1	44
MARTIN	30	6.4%	307	65.5%	63	13.4%	16	69	14.7%	40	469
MCDOWELL	58	9.0%	446	68.8%	83	12.8%	13	61	9.4%	5	648
MECKLENBURG	281	3.4%	5,026	60.8%	1,457	17.6%	76	1,497	18.1%	86	8,261
MITCHELL	11	4.9%	149	65.9%	33	14.6%	24	33	14.6%	37	226
MONTGOMERY	12	3.4%	218	62.6%	59	17.0%	64	59	17.0%	72	348
MOORE	35	4.2%	524	62.2%	158	18.7%	86	126	14.9%	45	843
NASH	59	5.5%	664	61.6%	164	15.2%	35	191	17.7%	79	1,078
NEW HANOVER	70	5.5%	846	66.7%	188	14.8%	29	164	12.9%	20	1,268
NORTHAMPTON	15	3.9%	240	62.3%	58	15.1%	32	72	18.7%	90	385
ONslow	112	4.0%	1,872	67.3%	470	16.9%	62	328	11.8%	14	2,782
ORANGE	72	5.6%	830	64.6%	191	14.9%	30	191	14.9%	43	1,284
PAMLICO	0	0.0%	19	55.9%	10	29.4%	100	5	14.7%	39	34
PASQUOTANK	30	6.6%	276	60.8%	80	17.6%	75	68	15.0%	46	454
PENDER	13	3.4%	213	55.9%	81	21.3%	95	74	19.4%	93	381
PERQUIMANS	9	5.7%	87	55.4%	30	19.1%	89	31	19.7%	96	157
PERSON	18	4.0%	281	62.9%	74	16.6%	56	74	16.6%	66	447
PITT	59	3.0%	1,226	62.0%	339	17.1%	69	353	17.9%	82	1,977
POLK	5	2.8%	119	66.5%	27	15.1%	33	28	15.6%	55	179

\* 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. Page 3 of 4

**North Carolina Nutrition and Physical Activity Surveillance System\* (NC-NPASS) 2010  
Prevalence of Obesity, Overweight, Healthy Weight and Underweight in  
Children 2 through 4 years of age, By County, NC-NPASS\*, 2010**

HEALTH DEPARTMENT	UNDERWEIGHT		HEALTHY WEIGHT		OVERWEIGHT			OBESE			TOTAL
	<5th Percentile		>=5th to <85th Percentile		>=85th to <95th Percentile			>=95th Percentile			
	#	%	#	%	#	%	RANK ** ORDER	#	%	RANK ** ORDER	#
<b>STATEWIDE</b>	<b>4,935</b>	<b>4.7%</b>	<b>66,975</b>	<b>63.5%</b>	<b>17,022</b>	<b>16.1%</b>		<b>16,478</b>	<b>15.6%</b>		<b>105,410</b>
RANDOLPH	70	4.0%	1,127	63.9%	286	16.2%	53	280	15.9%	58	1,763
RICHMOND	86	11.5%	517	69.1%	75	10.0%	4	70	9.4%	4	748
ROBESON	61	3.1%	1,052	53.0%	434	21.9%	96	439	22.1%	99	1,986
ROCKINGHAM	48	4.4%	706	64.2%	168	15.3%	38	178	16.2%	62	1,100
ROWAN	82	5.2%	1,051	66.5%	219	13.9%	19	228	14.4%	36	1,580
RUTHERFORD	48	5.5%	572	65.1%	139	15.8%	44	120	13.7%	28	879
SAMPSON	45	3.2%	813	58.3%	261	18.7%	85	275	19.7%	95	1,394
SCOTLAND	53	6.8%	507	65.5%	109	14.1%	20	105	13.6%	25	774
STANLY	28	4.9%	347	60.1%	93	16.1%	49	109	18.9%	91	577
STOKES	17	4.0%	286	67.1%	66	15.5%	39	57	13.4%	24	426
SURRY	10	3.3%	189	61.8%	45	14.7%	25	62	20.3%	97	306
SWAIN	10	5.1%	130	65.7%	36	18.2%	80	22	11.1%	9	198
TRANSYLVANIA	12	4.0%	200	66.9%	48	16.1%	46	39	13.0%	21	299
TYRRELL	7	4.7%	101	67.3%	20	13.3%	15	22	14.7%	38	150
UNION	42	2.3%	919	50.4%	375	20.6%	92	486	26.7%	100	1,822
VANCE	82	10.7%	501	65.3%	85	11.1%	5	99	12.9%	18	767
WAKE	352	4.0%	5,417	62.1%	1,494	17.1%	68	1,456	16.7%	69	8,719
WARREN	47	12.1%	260	66.7%	34	8.7%	2	49	12.6%	15	390
WASHINGTON	32	11.9%	195	72.2%	19	7.0%	1	24	8.9%	2	270
WATAUGA	17	5.9%	187	64.7%	51	17.6%	77	34	11.8%	13	289
WAYNE	67	4.1%	1,062	65.8%	221	13.7%	18	265	16.4%	64	1,615
WILKES	36	3.7%	576	59.4%	183	18.9%	87	174	18.0%	85	969
WILSON	64	4.7%	845	62.4%	219	16.2%	52	226	16.7%	68	1,354
YADKIN	19	3.6%	328	61.4%	92	17.2%	71	95	17.8%	81	534
YANCEY	6	2.4%	156	62.4%	48	19.2%	90	40	16.0%	59	250

\*\* Counties are ranked from 1 to 100, with 1 indicating the lowest (best) rate of overweight or obesity and 100 indicating the worst (highest) rate.