

Table 1. Proportion of Obese (BMI ≥95th Percentile) Children by Age, Race and Gender

Source: North Carolina-NPASS* 2008

RACE	AGE	GENDER						ALL CHILDREN		
		MALE			FEMALE			Obese	Total	Obese
		Obese	Total	Obese	Obese	Total	Obese			
		#	#	%	#	#	%	#	#	%
WHITE	2-4	4,214	26,675	15.8%	4,120	26,207	15.7%	8,334	52,882	15.8%
	5-11	1,086	3,934	27.6%	944	3,873	24.4%	2,030	7,807	26.0%
	12-18	555	1,841	30.1%	546	2,136	25.6%	1,101	3,977	27.7%
	2-18	5,855	32,450	18.0%	5,610	32,216	17.4%	11,465	64,666	17.7%
BLACK	2-4	1,888	14,200	13.3%	1,918	14,213	13.5%	3,806	28,413	13.4%
	5-11	373	1,701	21.9%	445	1,709	26.0%	818	3,410	24.0%
	12-18	332	1,205	27.6%	410	1,231	33.3%	742	2,436	30.5%
	2-18	2,593	17,106	15.2%	2,773	17,153	16.2%	5,366	34,259	15.7%
AMERICAN INDIAN	2-4	146	822	17.8%	138	732	18.9%	284	1,554	18.3%
	5-11	35	148	23.6%	37	159	23.3%	72	307	23.5%
	12-18	19	68	27.9%	23	68	33.8%	42	136	30.9%
	2-18	200	1,038	19.3%	196	1,041	18.8%	396	2,079	19.0%
ASIAN & PACIFIC ISLANDER	2-4	94	652	14.4%	108	703	15.4%	202	1,355	14.9%
	5-11	37	168	22.0%	31	170	18.2%	68	338	20.1%
	12-18	19	122	15.6%	23	125	18.4%	42	247	17.0%
	2-18	150	942	15.9%	162	998	16.2%	312	1,940	16.1%
UNKOWN	2-4	631	2,922	21.6%	623	3,001	20.8%	1,254	5,923	21.2%
	5-11	204	637	32.0%	196	670	29.3%	400	1,307	30.6%
	12-18	58	157	36.9%	42	154	27.3%	100	312	32.1%
	2-18	893	3,716	24.0%	861	3,825	22.5%	1,754	7,541	23.3%
TOTAL	2-4	6,973	45,271	15.4%	6,907	44,856	15.4%	13,880	90,127	15.4%
	5-11	1,735	6,588	26.3%	1,653	6,581	25.1%	3,388	13,169	25.7%
	12-18	983	3,393	29.0%	1,044	3,714	28.1%	2,027	7,108	28.5%
	2-18	9,691	55,252	17.5%	9,604	55,151	17.4%	19,295	110,406	17.5%

Table 2. Proportion of Obese (BMI ≥95th Percentile) Children by Age, Hispanicity and Gender

ETHNICITY	AGE	GENDER						ALL CHILDREN		
		MALE			FEMALE			Obese	Total	Obese
		Obese	Total	Obese	Obese	Total	Obese			
		#	#	%	#	#	%	#	#	%
HISPANIC	2-4	2,891	13,902	20.8%	2,857	13,855	20.6%	5,748	27,757	20.7%
	5-11	932	2,830	32.9%	768	2,845	27.0%	1,700	5,675	30.0%
	12-18	298	800	37.3%	233	920	25.3%	531	1,720	30.9%
	2-18	4,121	17,532	23.5%	3,858	17,620	21.9%	7,979	35,152	22.7%
NON-HISPANIC	2-4	4,078	31,346	13.0%	4,048	30,989	13.1%	8,126	62,335	13.0%
	5-11	799	3,753	21.3%	884	3,732	23.7%	1,683	7,485	22.5%
	12-18	679	2,581	26.3%	809	2,786	29.0%	1,488	5,367	27.7%
	2-18	5,556	37,680	14.7%	5,741	37,507	15.3%	11,297	75,187	15.0%
TOTAL**	2-4	6,973	45,271	15.4%	6,907	44,856	15.4%	13,880	90,127	15.4%
	5-11	1,735	6,589	26.3%	1,653	6,581	25.1%	3,388	13,170	25.7%
	12-18	983	3,394	29.0%	1,044	3,715	28.1%	2,027	7,109	28.5%
	2-18	9,691	55,254	17.5%	9,604	55,152	17.4%	19,295	110,406	17.5%

* 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.

** Total includes unknown hispanics

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