

TABLE 2: THE RELATIONSHIP BETWEEN OVERWEIGHT/OBESITY AND NORMAL WEIGHT IN ADOLESCENTS

VARIABLE	NORMAL WEIGHT		OVERWEIGHT/OBESE		P-VALUE
	N	%	N	%	
Gender(N)	9338		3238		0.000
Male	4276	45.8	1873	57.8	
Female	5062	54.2	1365	42.2	
Race/Ethnicity(N)	9229		3196		0.000
White	4695	50.9	1282	40.1	
Black	1615	17.5	746	23.3	
Hispanic/Latino	2120	23.0	944	29.5	
Other	799	8.7	224	7.0	
Age(N)	9338		3238		0.000
15 & younger	3087	33.1	817	25.2	
16	2381	25.5	851	26.3	
17 & older	3870	41.4	1570	48.5	
Education level(N)	9304		3227		0.000
9th grade	2409	25.9	663	20.5	
10th grade	2320	24.9	752	23.3	
11th grade	2345	25.2	896	27.7	
12th grade	2230	24.0	916	28.4	
Grades(N)	9243		3200		0.000
A's	2420	26.2	560	17.5	
B's	3662	39.6	1257	39.3	
C's	2252	24.4	968	30.3	
D's & F's	909	9.8	415	13.0	
Geographic Region(N)	9338		3238		0.000
Northeast	571	6.1	206	6.4	
Midwest	1404	15.0	427	13.2	
South	4265	45.7	1639	50.6	
West	3098	33.2	966	29.8	
Metropolitan Status(N)	9338		3238		0.000
Urban	3333	35.7	1300	40.1	
Suburban	5011	53.7	1656	51.1	
Rural	930	10.0	269	8.3	
Unknown	64	0.7	13	0.4	
Smoking Status(N)	9123		3146		0.000
Yes	3322	36.4	999	31.8	
No	5801	63.6	2147	68.2	
Drug use(N)	9196		3182		0.001
Yes	4073	44.3	1521	47.8	
No	5123	55.7	1661	52.2	
Alcohol Use(N)	8387		2877		0.038
Yes	6595	78.6	2315	80.5	
No	1792	21.4	562	19.5	
Body Image Perception(N)	9255		3208		0.000
Underweight	1807	19.5	124	3.9	
Normal weight	5910	63.9	917	28.6	
Overweight	1538	16.6	2167	67.5	
Fruits and Veggies(N)	7762		2620		0.231
Yes	7415	95.5	2488	95.0	
No	347	4.5	132	5.0	

Table 2 (continued)

VARIABLE	NORMAL WEIGHT		OVERWEIGHT/OBESE		P-VALUE
	N	%	N	%	
Hours of Television/day(N)	9161		3161		0.000
None	649	7.1	156	4.9	
1 hour or less	2710	29.6	702	22.2	
2 - 3 hours	3695	40.3	1314	41.6	
4 or more hours	2107	23.0	989	31.3	
Frequency of PE class/week(N)	8610		2951		0.379
None	4264	49.5	1505	51.0	
1 day	163	1.9	66	2.2	
2 days	244	2.8	76	2.6	
3 days	704	8.2	223	7.6	
4 days	257	3.0	76	2.6	
5 days	2978	34.6	1005	34.1	
Physical activity per PE class(N)	8338		2872		0.218
None	4113	49.3	1463	50.9	
less than 30 min	1448	17.4	462	16.1	
31-50 min	1573	18.9	517	18.0	
51 or more min	1204	14.4	430	15.0	
Sports Teams/year(N)	9131		3157		0.000
None	4065	44.5	1559	49.4	
1 team	2268	24.8	744	23.6	
2 teams	1508	16.5	480	15.2	
3 or more teams	1290	14.1	374	11.8	
Vigorous Activity/week(N)	8943		3124		0.028
None	1541	17.2	566	17.8	
1 day	843	9.4	317	10.1	
2 days	905	10.1	369	11.8	
3 days	1048	11.7	372	11.9	
4 days	772	8.6	280	9.0	
5 days	1269	14.2	409	13.1	
6 days	650	7.3	197	6.3	
7 days	1915	21.4	624	20.0	
Moderate Activity/week(N)	9232		3195		0.020
None	2888	31.3	1049	32.8	
1 day	1114	12.1	442	13.8	
2 days	1254	13.6	404	12.6	
3 days	1057	11.4	328	10.3	
4 days	619	6.7	210	6.6	
5 days	657	7.1	243	7.6	
6 days	314	3.4	90	2.8	
7 days	1329	14.4	429	13.4	