

Table 1
Descriptive Statistics

		Sample Size (N)	Mean	Standard Deviation
Body Mass Index		9805	26.3788	6.87766
Age		11441	47.0555	20.71460
Gender	Male	11441	0.4715	0.49921
	Female	11441	0.5285	0.49921
Race	White	11441	0.4239	0.43272
	Black	11441	0.2152	0.22205
	Other	11441	0.3609	0.45891
Marital Status	Married	10868	0.5107	0.49991
	Widowed/Separated/Divorced	10868	0.2084	0.40619
	Never Married	10868	0.2307	0.42129
	Living Together	10868	0.0502	0.21845
Education	Less than a high school diploma	11394	0.3640	0.48116
	High school diploma	11394	0.2395	0.42680
	More than a high school diploma	11394	0.3965	0.48920

Table 2
BMI * Marital Status Crosstabulation

		Marital Status				Total
		Married	Widowed/ Separated/ Divorced	Never Married	Living Together	
BMI	Normal	2042 42.9%	827 43.7%	1171 53.4%	228 48.8%	4268 45.8%
	Overweight	1505 31.6%	574 30.4%	520 23.7%	120 25.7%	2719 29.2%
	Obese	1216 25.5%	490 25.9%	500 22.8%	119 25.5%	2325 25.0%
Total		4763 100.0%	1891 100.0%	2191 100.0%	467 100.0%	9312 100.0%

Pearson Chi-Square value: 79.547

Asymp. Sig. ***

Table 3
BMI * Marital Status * Gender Crosstabulation

Gender			Marital Status				Total
			Married	Widowed/ Separated/ Divorced	Never Married	Living Together	
Male	BMI	Normal	1005 40.6%	276 48.8%	640 55.1%	89 42.4%	2010 45.5%
		Overweight	864 34.9%	182 32.2%	279 24.0%	65 31.0%	1390 31.5%
		Obese	607 24.5%	108 19.1%	242 20.8%	56 26.7%	1013 23.0%
	Total	2476 100.0%	566 100.0%	1161 100.0%	210 100.0%	4413 100.0%	
Female	BMI	Normal	1037 45.3%	551 41.6%	531 51.6%	139 54.1%	2258 46.1%
		Overweight	641 28.0%	392 29.6%	241 23.4%	55 21.4%	1329 27.1%
		Obese	609 26.6%	382 28.8%	258 25.0%	63 24.5%	1312 26.8%
	Total	2287 100.0%	1325 100.0%	1030 100.0%	257 100.0%	4899 100.0%	

Male Pearson Chi-Square value: 78.051

Asymp. Sig. ***

Female Pearson Chi-Square value: 32.112

Asymp. Sig. ***

Table 4
BMI * Marital Status * Race Crosstabulation

Race			Marital Status				Total
			Married	Widowed/ Separated/ Divorced	Never Married	Living Together	
White	BMI	Normal	1134 45.1%	457 50.2%	390 54.5%	93 51.1%	2074 48.0%
		Overweight	765 30.4%	246 27.0%	178 24.9%	50 27.5%	1239 28.7%
		Obese	614 24.4%	207 22.7%	147 20.6%	39 21.4%	1007 23.3%
	Total	2513 100.0%	910 100.0%	715 100.0%	182 100.0%	4320 100.0%	
Black	BMI	Normal	228 40.6%	198 39.8%	337 52.1%	59 49.2%	822 45.0%
		Overweight	176 31.4%	143 28.7%	134 20.7%	27 22.5%	480 26.3%
		Obese	157 28.0%	157 31.5%	176 27.2%	34 28.3%	524 28.7%
	Total	561 100%	498 100.0%	647 100.0%	120 100.0%	1826 100.0%	
Other	BMI	Normal	680 40.3%	172 35.6%	444 53.6%	76 46.1%	1372 43.3%
		Overweight	564 33.4%	185 38.3%	208 25.1%	43 26.1%	1000 31.6%
		Obese	445 26.3%	126 26.1%	177 21.4%	46 27.9%	794 25.1%
	Total	1689 100.0%	483 100%	829 100.0%	165 100.0%	3166 100.0%	

White Pearson Chi-Square value: 58.345
Asymp. Sig. ***

Black Pearson Chi-Square value: 57.194
Asymp. Sig. ***

Other Pearson Chi-Square value: 131.898
Asymp. Sig. ***

Table 5
BMI * Marital Status * Education Crosstabulation

Education			Marital Status				Total
			Married	Widowed/ Separated/ Divorced	Never Married	Living Together	
Less than a high school diploma	BMI	Normal	605 38.5%	329 41.4%	447 52.6%	72 44.2%	1453 43.0%
		Overweight	540 34.4%	243 30.6%	212 24.9%	38 23.3%	1033 30.6%
		Obese	425 27.1%	223 28.1%	191 22.5%	53 32.5%	892 26.4%
	Total		1570 100.0%	795 100.0%	850 100.0%	163 100.0%	3378 100.0%
High school diploma	BMI	Normal	442 41.3%	203 44.1%	314 53.5%	61 46.6%	1020 45.4%
		Overweight	330 30.9%	145 31.5%	127 21.6%	41 31.3%	643 28.6%
		Obese	297 27.8%	112 24.3%	146 24.9%	29 22.1%	584 26.0%
	Total		1069 100.0%	460 100.0%	587 100.0%	131 100.0%	2247 100.0%
More than a high school diploma	BMI	Normal	990 46.8%	288 46.1%	408 54.5%	94 55.0%	1780 48.6%
		Overweight	634 29.9%	182 29.1%	179 23.9%	40 23.4%	1035 28.3%
		Obese	493 23.3%	155 24.8%	162 21.6%	37 21.6%	847 23.1%
	Total		2117 100.0%	625 100.0%	749 100.0%	171 100.0%	3662 100.0%

Less than a
High school
diploma

Pearson Chi-Square value: 53.469

Asymp. Sig. ***

High school
diploma

Pearson Chi-Square value: 28.949

Asymp. Sig. ***

More than a
High school
diploma

Pearson Chi-Square value: 19.470

Asymp. Sig. **

Table 6
BMI * Marital Status * Age Crosstabulation

Age			Marital Status				Total
			Married	Widowed/ Separated/ Divorced	Never Married	Living Together	
18-35	BMI	Normal	554 47.4%	67 44.7%	985 55.0%	146 52.3%	1752 51.7%
		Overweight	354 30.3%	44 29.3%	413 23.0%	71 25.4%	882 26.0%
		Obese	262 22.4%	39 26.0%	394 22.0%	62 22.2%	757 22.3%
	Total	1170 100.0%	150 100.0%	1792 100.0%	279 100.0%	3391 100.0%	
36-55	BMI	Normal	735 43.9%	218 40.4%	133 48.2%	65 44.8%	1151 43.7%
		Overweight	484 28.9%	178 33.0%	66 23.9%	36 24.8%	764 29.0%
		Obese	455 27.2%	144 26.7%	77 27.9%	44 30.3%	720 27.3%
	Total	1674 100.0%	540 100.0%	276 100.0%	145 100.0%	2635 100.0%	
56+	BMI	Normal	753 39.2%	542 45.1%	53 43.1%	17 39.5%	1365 41.5%
		Overweight	667 34.8%	352 29.3%	41 33.3%	13 30.2%	1073 32.7%
		Obese	499 26.0%	307 25.6%	29 23.6%	13 30.2%	848 25.8%
	Total	1919 100.0%	1201 100.0%	123 100.0%	43 100.0%	3286 100.0%	

18-35 Pearson Chi-Square value: 25.276

Asymp. Sig. ***

36-55 Pearson Chi-Square value: 9.581

Asymp. Sig. 0.143

56+ Pearson Chi-Square value: 13.713

Asymp. Sig. **