

Appendix F. Macon County Middle School YRBS, Gender Contingencies

Crosstab^a

			Grades			Total
			Mostly A's and B's	C's, D's, and F's	None/ Not Sure	
What is your sex?	Female	Count	260	82	27	369
		% within What is your sex?	70.5%	22.2%	7.3%	100.0%
		Std. Residual	1.2	-.4	-2.4	
Male	Count	232	93	60	385	
	% within What is your sex?	60.3%	24.2%	15.6%	100.0%	
	Std. Residual	-1.2	.4	2.3		
Total	Count	492	175	87	754	
	% within What is your sex?	65.3%	23.2%	11.5%	100.0%	

a. Pearson Chi-Square = 14.47 with 2 df, p=0.001.

Crosstab^a

			Have you ever carried a weapon such as a gun, knife, or club?		Total
			Yes	No	
What is your sex?	Female	Count	120	250	370
		% within What is your sex?	32.4%	67.6%	100.0%
		Std. Residual	-3.7	3.3	
Male	Count	220	162	382	
	% within What is your sex?	57.6%	42.4%	100.0%	
	Std. Residual	3.6	-3.3		
Total	Count	340	412	752	
	% within What is your sex?	45.2%	54.8%	100.0%	

a. Pearson Chi-Square=48.03 with 1df, p<0.0001.

Crosstab^a

			Have you ever been in a physical fight?		Total
			Yes	No	
What is your sex?	Female	Count	142	229	371
		% within What is your sex?	38.3%	61.7%	100.0%
		Std. Residual	-2.8	2.7	
Male	Count	225	164	389	
	% within What is your sex?	57.8%	42.2%	100.0%	
	Std. Residual	2.7	-2.6		
Total	Count	367	393	760	
	% within What is your sex?	48.3%	51.7%	100.0%	

a. Pearson Chi-Square=29.11 with 1df, p<0.0001.

Crosstab^a

			Have you ever been in a physical fight in which you were hurt and had to be treated by a doctor or nurse?		Total
			Yes	No	
What is your sex?	Female	Count	14	357	371
		% within What is your sex?	3.8%	96.2%	100.0%
		Std. Residual	-2.4	.7	
	Male	Count	40	347	387
		% within What is your sex?	10.3%	89.7%	100.0%
		Std. Residual	2.4	-.7	
Total		Count	54	704	758
		% within What is your sex?	7.1%	92.9%	100.0%

a. Pearson Chi-Square=12.328 with 1df, p<0.0001.

Crosstab^a

			During the past 12 months, have you ever been electronically bullied, such as through e-mail, chat rooms, instant messaging, Web sites, or text messaging?		Total
			Yes	No	
What is your sex?	Female	Count	99	272	371
		% within What is your sex?	26.7%	73.3%	100.0%
		Std. Residual	4.2	-1.9	
	Male	Count	34	354	388
		% within What is your sex?	8.8%	91.2%	100.0%
		Std. Residual	-4.1	1.9	
Total		Count	133	626	759
		% within What is your sex?	17.5%	82.5%	100.0%

a. Pearson Chi-Square=42.15 with 1df, p<0.0001.

Crosstab^a

			During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?		Total
			Yes	No	
What is your sex?	Female	Count	122	245	367
		% within What is your sex?	33.2%	66.8%	100.0%
		Std. Residual	4.6	-2.5	
	Male	Count	43	343	386
		% within What is your sex?	11.1%	88.9%	100.0%
		Std. Residual	-4.5	2.4	
Total		Count	165	588	753
		% within What is your sex?	21.9%	78.1%	100.0%

a. Pearson Chi-Square=53.71 with 1df, p<0.0001.

Crosstab^a

			Have you ever seriously thought about killing yourself?		Total
			Yes	No	
What is your sex?	Female	Count	103	264	367
		% within What is your sex?	28.1%	71.9%	100.0%
		Std. Residual	3.5	-1.8	
	Male	Count	47	342	389
		% within What is your sex?	12.1%	87.9%	100.0%
		Std. Residual	-3.4	1.7	
Total		Count	150	606	756
		% within What is your sex?	19.8%	80.2%	100.0%

a. Pearson Chi-Square=30.33 with 1 df, p<0.0001.

Crosstab^a

			Have you ever made a plan about how you would kill yourself?		Total
			Yes	No	
What is your sex?	Female	Count	66	298	364
		% within What is your sex?	18.1%	81.9%	100.0%
		Std. Residual	2.6	-1.0	
	Male	Count	33	351	384
		% within What is your sex?	8.6%	91.4%	100.0%
		Std. Residual	-2.5	1.0	
Total		Count	99	649	748
		% within What is your sex?	13.2%	86.8%	100.0%

a. Pearson Chi-Square=14.8 with 1 df, p<0.0001.

Crosstab^a

			When you feel sad, empty, hopeless, angry, or anxious, with whom do you usually talk?							Total	
			I do not feel sad, empty, hopeless, angry, or anxious	Parent or other adult family member	Teacher or other adult in this school	Religious leader	Doctor or nurse	Other adult	Friend or sibling		Some other person
What is your sex?	Female	Count	64	79	5	7	0	5	164	32	356
		% within What is your sex?	18.0%	22.2%	1.4%	2.0%	0.0%	1.4%	46.1%	9.0%	100.0%
		Std. Residual	-4.2	-1.2	-.1	.1	-1.0	.1	4.9	.7	
	Male	Count	158	108	6	7	2	5	69	27	382
		% within What is your sex?	41.4%	28.3%	1.6%	1.8%	0.5%	1.3%	18.1%	7.1%	100.0%
		Std. Residual	4.0	1.1	.1	-.1	.9	-.1	-4.7	-.6	
Total		Count	222	187	11	14	2	10	233	59	738
		% within What is your sex?	30.1%	25.3%	1.5%	1.9%	0.3%	1.4%	31.6%	8.0%	100.0%

a. Chi-Square=84.74 with 7 df, p<0.0001.

Crosstab^a

			Other Tobacco Use		Total
			1+ days	0 days	
What is your sex?	Female	Count	9	358	367
		% within What is your sex?	2.5%	97.5%	100.0%
		Std. Residual	-2.9	.7	
	Male	Count	38	349	387
		% within What is your sex?	9.8%	90.2%	100.0%
		Std. Residual	2.8	-.7	
Total		Count	47	707	754
		% within What is your sex?	6.2%	93.8%	100.0%

a. Pearson Chi-Square=17.49 with 1 df, p < 0.0001.

Crosstab^a

			Pregnancy			Total
			Pregnancy, Yes	Pregnancy, No	Not sure	
What is your sex?	Female	Count	6	361	1	368
		% within What is your sex?	1.6%	98.1%	0.3%	100.0%
		Std. Residual	-1.7	.6	-2.2	
	Male	Count	18	354	13	385
		% within What is your sex?	4.7%	91.9%	3.4%	100.0%
		Std. Residual	1.6	-.6	2.2	
Total		Count	24	715	14	753
		% within What is your sex?	3.2%	95.0%	1.9%	100.0%

a. Pearson Ch-Square=15.98 with 2 df, p<0.0001.

Crosstab^a

			Have you ever been taught about abstaining from sexual activity?			Total
			Yes	No	Not sure	
What is your sex?	Female	Count	241	64	60	365
		% within What is your sex?	66.0%	17.5%	16.4%	100.0%
		Std. Residual	1.8	-2.4	-.6	
	Male	Count	201	113	74	388
		% within What is your sex?	51.8%	29.1%	19.1%	100.0%
		Std. Residual	-1.8	2.3	.6	
Total		Count	442	177	134	753
		% within What is your sex?	58.7%	23.5%	17.8%	100.0%

a. Pearson Chi-Square=17.96 with 2df, p<0.0001.

Crosstab^a

			Have you ever been taught about chlamydia, gonorrhea, syphilis, or human papillomavirus, or genital warts?			Total
			Yes	No	Not sure	
What is your sex?	Female	Count	221	110	37	368
		% within What is your sex?	60.1%	29.9%	10.1%	100.0%
		Std. Residual	3.8	-3.1	-1.6	
Male	Count	131	194	62	387	
	% within What is your sex?	33.9%	50.1%	16.0%	100.0%	
	Std. Residual	-3.7	3.1	1.6		
Total	Count	352	304	99	755	
	% within What is your sex?	46.6%	40.3%	13.1%	100.0%	

a. Pearson Chi-Square=52.09 with 2df, p<0.0001.

Crosstab^a

			Body Weight		Total
			Slightly or very overweight	Underweight or the right weight	
What is your sex?	Female	Count	162	202	364
		% within What is your sex?	44.5%	55.5%	100.0%
		Std. Residual	2.1	-1.6	
Male	Count	118	261	379	
	% within What is your sex?	31.1%	68.9%	100.0%	
	Std. Residual	-2.1	1.6		
Total	Count	280	463	743	
	% within What is your sex?	37.7%	62.3%	100.0%	

a. Pearson Chi-Square=14.14 with 1 df, p<0.0001.

Crosstab^a

			Weight Management		Total
			Lose	Gain, Maintain, Nothing	
What is your sex?	Female	Count	239	127	366
		% within What is your sex?	65.3%	34.7%	100.0%
		Std. Residual	3.3	-3.5	
Male	Count	156	228	384	
	% within What is your sex?	40.6%	59.4%	100.0%	
	Std. Residual	-3.3	3.4		
Total	Count	395	355	750	
	% within What is your sex?	52.7%	47.3%	100.0%	

a. Pearson Chi-Square=45.77 with 1 df, p<0.0001.

Crosstab^a

			Have you ever exercised to lose weight or to keep from gaining weight?		Total
			Yes	No	
What is your sex?	Female	Count	310	56	366
		% within What is your sex?	84.7%	15.3%	100.0%
		Std. Residual	2.4	-4.0	
	Male	Count	244	139	383
		% within What is your sex?	63.7%	36.3%	100.0%
		Std. Residual	-2.3	3.9	
Total		Count	554	195	749
		% within What is your sex?	74.0%	26.0%	100.0%

a. Pearson Chi-Square=42.83 with 1 df, p<0.0001.

Crosstab^a

			Have you ever eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight?		Total
			Yes	No	
What is your sex?	Female	Count	211	154	365
		% within What is your sex?	57.8%	42.2%	100.0%
		Std. Residual	3.5	-3.2	
	Male	Count	129	253	382
		% within What is your sex?	33.8%	66.2%	100.0%
		Std. Residual	-3.4	3.1	
Total		Count	340	407	747
		% within What is your sex?	45.5%	54.5%	100.0%

a. Pearson Chi-Square=43.49 with 1 df, p<0.0001

Crosstab^a

			Have you ever gone without eating for 24 hours or more (also called fasting) to lose weight or keep from gaining weight?		Total
			Yes	No	
What is your sex?	Female	Count	95	272	367
		% within What is your sex?	25.9%	74.1%	100.0%
		Std. Residual	2.6	-1.3	
	Male	Count	54	330	384
		% within What is your sex?	14.1%	85.9%	100.0%
		Std. Residual	-2.5	1.3	
Total		Count	149	602	751
		% within What is your sex?	19.8%	80.2%	100.0%

a. Pearson Chi-Square=16.49 with 1 df, p<0.0001.

Crosstab^a

			Fruit			Total
			3+times per week	1 or 2 times per week	Never	
What is your sex?	Female	Count	286	70	11	367
		% within What is your sex?	77.9%	19.1%	3.0%	100.0%
		Std. Residual	.7	.0	-2.5	
	Male	Count	279	74	36	389
		% within What is your sex?	71.7%	19.0%	9.3%	100.0%
		Std. Residual	-.7	.0	2.4	
Total		Count	565	144	47	756
		% within What is your sex?	74.7%	19.0%	6.2%	100.0%

a. Pearson Chi-Square=12.87 with 1 df, p=0.002.

Crosstab^a

			Video Games, etc			Total
			3+ hours per day	1-2 hours per day	< 1 hour per day	
What is your sex?	Female	Count	64	127	173	364
		% within What is your sex?	17.6%	34.9%	47.5%	100.0%
		Std. Residual	-2.1	.2	1.3	
	Male	Count	106	129	148	383
		% within What is your sex?	27.7%	33.7%	38.6%	100.0%
		Std. Residual	2.0	-.2	-1.3	
Total		Count	170	256	321	747
		% within What is your sex?	22.8%	34.3%	43.0%	100.0%

a. Pearson Chi-Square=11.86 with 2 df, p=0.003.

What is your sex? * Sports Teams Crosstabulation^a

			Sports Teams		Total
			1+ teams	0 teams	
What is your sex?	Female	Count	173	190	363
		% within What is your sex?	47.7%	52.3%	100.0%
		Std. Residual	-2.2	2.5	
	Male	Count	241	133	374
		% within What is your sex?	64.4%	35.6%	100.0%
		Std. Residual	2.1	-2.4	
Total		Count	414	323	737
		% within What is your sex?	56.2%	43.8%	100.0%

a. Pearson Chi-Square=21.07 with 1 df, p<0.0001.

Crosstab^a

			During the past 12 months, have you had an episode of asthma or an asthma attack?				Total	
			I do not have asthma	No, I have asthma, but I have not had an episode of asthma or an asthma attack during the past 12 months	Yes, I have had an episode of asthma or an asthma attack during the past 12 months	Not sure		
What is your sex?	Female	Count	259	55	19	27	360	
		% within What is your sex?	71.9%	15.3%	5.3%	7.5%		100.0%
		Std. Residual	-.3	-.6	-.2	2.7		
Male	Count	279	66	21	6	372		
	% within What is your sex?	75.0%	17.7%	5.6%	1.6%	100.0%		
	Std. Residual	.3	.6	.1	-2.6			
Total		Count	538	121	40	33	732	
		% within What is your sex?	73.5%	16.5%	5.5%	4.5%	100.0%	

a. Pearson chi-Square=15.01 with 3df, p=0.002.

Crosstab^a

			Feel Stress		Total
			Rarely or Never	Sometimes, Most, Always	
What is your sex?	Female	Count	111	248	359
		% within What is your sex?	30.9%	69.1%	100.0%
		Std. Residual	-4.0	3.7	
Male	Count	220	152	372	
	% within What is your sex?	59.1%	40.9%	100.0%	
	Std. Residual	4.0	-3.6		
Total		Count	331	400	731
		% within What is your sex?	45.3%	54.7%	100.0%

a. Pearson Ch-Square=58.72 with 1 df, p<0.0001.

Crosstab^a

			Feel Good About Self		Total
			Strongly Agree or Agree	Not Sure, Disagree, Strongly Disagree	
What is your sex?	Female	Count	217	142	359
		% within What is your sex?	60.4%	39.6%	100.0%
		Std. Residual	-2.5	3.9	
Male	Count	306	67	373	
	% within What is your sex?	82.0%	18.0%	100.0%	
	Std. Residual	2.4	-3.8		
Total		Count	523	209	732
		% within What is your sex?	71.4%	28.6%	100.0%

a. Pearson Ch-Square=41.81 with 1 df, p<0.0001.