Teenagers - Appendix C

```
DATASET ACTIVATE: Teenagers_Master.sav
```

Frequencies

```
FREQUENCIES VARIABLES=Peanuts Tree_Nuts Egg Soy Cows_Milk Seafood Wheat Sesame
_seed Kiwi_fruit
    Other_Allergens Number_Of_Allergies
  /ORDER=ANALYSIS.
```

Frequencies

Statistics

		Peanuts	Tree_Nuts	Egg	Soy	Cows_Milk	Seafood	Wheat
N	Valid	30	26	9	4	10	16	1
	Missing	11	15	32	37	31	25	40

Statistics

		Sesame_seed	Kiwi_fruit	Other_Allergens	Number_Of_Food Allergens
N	Valid	4	3	9	41
	Missing	37	38	32	0

Frequency Table

Peanuts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	30	73.2	100.0	100.0
Missing	System	11	26.8		
Total		41	100.0		

Tree_Nuts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	26	63.4	100.0	100.0
Missing	System	15	36.6		
Total		41	100.0		

Egg

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	9	22.0	100.0	100.0
Missing	System	32	78.0		
Total		41	100.0		

Soy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	4	9.8	100.0	100.0
Missing	System	37	90.2		
Total		41	100.0		

Cows_Milk

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	10	24.4	100.0	100.0
Missing	System	31	75.6		
Total		41	100.0		

Seafood

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	16	39.0	100.0	100.0
Missing	System	25	61.0		
Total		41	100.0		

Wheat

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	2.4	100.0	100.0
Missing	System	40	97.6		
Total		41	100.0		

Sesame seeds

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	4	9.8	100.0	100.0
Missing	System	37	90.2		
Total		41	100.0		

Kiwi fruit

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	3	7.3	100.0	100.0
Missing	System	38	92.7		
Total		41	100.0		

Other Food Allergens

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	9	22.0	100.0	100.0
Missing	System	32	78.0		
Total		41	100.0		

Number Of Food Allergens

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Allergen	11	26.8	26.8	26.8
	2-3 Allergens	19	46.3	46.3	73.2
	4 or More Allergens	11	26.8	26.8	100.0
	Total	41	100.0	100.0	

Other Allergies

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	32	78.0	86.5	86.5
	No	5	12.2	13.5	100.0
	Total	37	90.2	100.0	
Missing	99	4	9.8		
Total		41	100.0		

Gender_N

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	17	41.5	45.9	45.9
	Female	20	48.8	54.1	100.0
	Total	37	90.2	100.0	
Missing	99	4	9.8		
Total		41	100.0		

```
FREQUENCIES VARIABLES=Medical_Bracelet
  /ORDER=ANALYSIS.
```

Frequencies

Statistics

Do You Wear Medical Jewellery

N	Valid	41
	Missing	0

Do You Wear Medical Jewellery

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	16	39.0	39.0	39.0
	No	25	61.0	61.0	100.0
	Total	41	100.0	100.0	

Medical_Jewellery_Why_Why_Not

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mum or Dad Says I Have To	10	24.4	24.4	24.4
	My Doctor Says I Have To	2	4.9	4.9	29.3
	Other - Why I Wear It	4	9.8	9.8	39.0
	Never Had To	16	39.0	39.0	78.0
	It Looks Ugly	4	9.8	9.8	87.8
	It is Annoying	1	2.4	2.4	90.2
	Other - Why I Do Not Wear It	4	9.8	9.8	100.0
	Total	41	100.0	100.0	

To Keep Safe

Frequency Table

To keep safe you must: - Check with an adult if you can eat a food.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	30	73.2	75.0	75.0
	No	10	24.4	25.0	100.0
	Total	40	97.6	100.0	
Missing	99	1	2.4		
Total		41	100.0		

To keep safe you must: - Eat food you don't know what is in it

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	2.4	2.4	2.4
	No	40	97.6	97.6	100.0
	Total	41	100.0	100.0	

To keep safe you must: - Tell an adult if you feel sick

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	38	92.7	92.7	92.7
	No	3	7.3	7.3	100.0
	Total	41	100.0	100.0	

To keep safe you must: - Carry medicine with you at all times

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	39	95.1	95.1	95.1
	No	2	4.9	4.9	100.0
	Total	41	100.0	100.0	

To keep safe you must: - Eat anything your friends dare you to

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	41	100.0	100.0	100.0

To keep safe you must: - Buy fast food without asking what's in it

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	3	7.3	7.3	7.3
	No	38	92.7	92.7	100.0
	Total	41	100.0	100.0	

Do you tell staff about your food allergy when ordering fast food?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	22	53.7	56.4	56.4
	No	17	41.5	43.6	100.0
	Total	39	95.1	100.0	
Missing	N/A - Does not Buy Fast Food	1	2.4		
	99	1	2.4		
	Total	2	4.9		
Total		41	100.0		

To keep safe you must: - Read food labels

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	41	100.0	100.0	100.0

Do You Buy Food with Label - Traces of Allergen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	28	68.3	70.0	70.0
	No	12	29.3	30.0	100.0
	Total	40	97.6	100.0	
Missing	99	1	2.4		
Total		41	100.0		

Do you tell your teachers if you are having an allergic reaction?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	36	87.8	87.8	87.8
	No	5	12.2	12.2	100.0
	Total	41	100.0	100.0	

Do you tell your friends about your food allergy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	37	90.2	90.2	90.2
	No	4	9.8	9.8	100.0
	Total	41	100.0	100.0	

Do you tell your friends about your food allergy? * Gender_N Crosstabulation

Count

		Gender_N		
		Male	Female	Total
Do you tell your friends about your food allergy?	Yes	14	19	33
	No	3	1	4
Total		17	20	37

Do Your Friends Tease You Because of Your Food Allergy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	10	24.4	27.0	27.0
	No	27	65.9	73.0	100.0
	Total	37	90.2	100.0	
Missing	99	4	9.8		
Total		41	100.0		

Dare

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	2.4	2.7	2.7
	No	36	87.8	97.3	100.0
	Total	37	90.2	100.0	
Missing	99	4	9.8		
Total		41	100.0		

```
CROSSTABS
  /TABLES=To_keep_safe_you_must_not_buy_fast_food_without_checking BY Do_you_t
ell_staff_about_your_food_allergy
```

Comparison of proportions calculator

Sample 1

Proportion (%): 92.7

Sample size: 41

Sample 2

Proportion (%): 56.4

Sample size: 39

Results

Difference	36.3 %
95% CI	17.5749% to 52.4599%
Chi-squared	13.872
DF	1
Significance level	P = 0.0002

```
CROSSTABS
  /TABLES=To_keep_safe_you_must_Check_with_an_adult_if_you_can_eat_a_food BY G
ender_N
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ RISK
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
To keep safe you must: - Check with an adult if you can eat a food. * Gender_N	36	87.8%	5	12.2%	41	100.0%

To keep safe you must: - Check with an adult if you can eat a food. * Gender_N Crosstabulation

Count

		Gender_N		
		Male	Female	Total
To keep safe you must: - Check with an adult if you can eat a food.	Yes	11	16	27
	No	6	3	9
Total		17	19	36

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.820[a]	1	.177		
Continuity Correction[b]	.929	1	.335		
Likelihood Ratio	1.840	1	.175		
Fisher's Exact Test				.255	.168
Linear-by-Linear Association	1.770	1	.183		
N of Valid Cases	36				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.25.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for To keep safe you must: - Check with an adult if you can eat a food. (Yes / No)	.344	.070	1.676
For cohort Gender_N = Male	.611	.320	1.169
For cohort Gender_N = Female	1.778	.670	4.715
N of Valid Cases	36		

```
DATASET ACTIVATE DataSet3.

SAVE OUTFILE='F:\FInal Versions\MASTER-Teenagers.sav'
  /COMPRESSED.
CROSSTABS
  /TABLES=Do_you_tell_your_teachers_if_you_are_having_an_allergic_reaction BY
    Do_you_tell_your_friends_about_your_food_allergy
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Do you tell your teachers if you are having an allergic reaction? * Do you tell your friends about your food allergy? Crosstabulation

Count

		Do you tell your friends about your food allergy?		
		Yes	No	Total
Do you tell your teachers if you are having an allergic reaction?	Yes	33	3	36
	No	4	1	5
Total		37	4	41

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.679[a]	1	.410		
Continuity Correction[b]	.000	1	.984		
Likelihood Ratio	.558	1	.455		
Fisher's Exact Test				.418	.418
Linear-by-Linear Association	.662	1	.416		
N of Valid Cases	41				

a. 3 cells (75.0%) have expected count less than 5. The minimum expected count is .49.

b. Computed only for a 2x2 table

```
CROSSTABS
  /TABLES=Do_you_tell_your_teachers_if_you_are_having_an_allergic_reaction BY
    Do_you_tell_your_friends_about_your_food_allergy BY Gender_N
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Do you tell your teachers if you are having an allergic reaction? * Do you tell your friends about your food allergy? * Gender_N Crosstabulation

Count

Gender_N			Do you tell your friends about your food allergy? Yes	No	Total
Male	Do you tell your teachers if you are having an allergic reaction?	Yes	12	2	14
		No	2	1	3
	Total		14	3	17
Female	Do you tell your teachers if you are having an allergic reaction?	Yes	17	1	18
		No	2	0	2
	Total		19	1	20
Total	Do you tell your teachers if you are having an allergic reaction?	Yes	29	3	32
		No	4	1	5
	Total		33	4	37

Chi-Square Tests

Gender_N		Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)
Male	Pearson Chi-Square	.617[c]	1	.432	
	Continuity Correction[b]	.000	1	1.000	
	Likelihood Ratio	.542	1	.462	
	Fisher's Exact Test				.465
	Linear-by-Linear Association	.580	1	.446	
	N of Valid Cases	17			
Female	Pearson Chi-Square	.117[d]	1	.732	
	Continuity Correction[b]	.000	1	1.000	
	Likelihood Ratio	.216	1	.642	
	Fisher's Exact Test				1.000
	Linear-by-Linear Association	.111	1	.739	
	N of Valid Cases	20			
Total	Pearson Chi-Square	.506[a]	1	.477	
	Continuity Correction[b]	.000	1	1.000	
	Likelihood Ratio	.432	1	.511	

Chi-Square Tests

Gender_N		Exact Sig. (1-sided)
Male	Pearson Chi-Square	
	Continuity Correction[b]	
	Likelihood Ratio	
	Fisher's Exact Test	.465
	Linear-by-Linear Association	
	N of Valid Cases	
Female	Pearson Chi-Square	
	Continuity Correction[b]	
	Likelihood Ratio	
	Fisher's Exact Test	.900
	Linear-by-Linear Association	
	N of Valid Cases	
Total	Pearson Chi-Square	
	Continuity Correction[b]	
	Likelihood Ratio	

Chi-Square Tests

Gender_N		Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)
	Fisher's Exact Test				.456
	Linear-by-Linear Association	.493	1	.483	
	N of Valid Cases	37			

Chi-Square Tests

Gender_N		Exact Sig. (1-sided)
	Fisher's Exact Test	.456
	Linear-by-Linear Association	
	N of Valid Cases	

a. 3 cells (75.0%) have expected count less than 5. The minimum expected count is .54.

b. Computed only for a 2x2 table

c. 3 cells (75.0%) have expected count less than 5. The minimum expected count is .53.

d. 3 cells (75.0%) have expected count less than 5. The minimum expected count is .10.

```
CROSSTABS
  /TABLES=Do_You_Tell_Fast_Food_Staff_About_Your_Allergy BY
    Do_You_Buy_Food_That_Is_Labelled_May_Contain_Traces_Of_Allergen
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Do you tell staff about your food allergy when ordering fast food? * Label - Traces of	39	95.1%	2	4.9%	41	100.0%

Do you tell staff about your food allergy when ordering fast food? * Label - Traces of Crosstabulation

Count

		Buy Food Labelled - Traces of [Allergen]		
		Yes	No	Total
Do you tell staff about your food allergy when ordering fast food?	Yes	16	6	22
	No	11	6	17
Total		27	12	39

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.290[a]	1	.590		
Continuity Correction[b]	.035	1	.851		
Likelihood Ratio	.288	1	.591		
Fisher's Exact Test				.730	.423
Linear-by-Linear Association	.282	1	.595		
N of Valid Cases	39				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.23.

b. Computed only for a 2x2 table

Epi-Pen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	34	82.9	82.9	82.9
	No	7	17.1	17.1	100.0
	Total	41	100.0	100.0	

In Last 12 Months Used Adrenaline Auto-injector

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	5	12.2	12.2	12.2
	No	29	70.7	70.7	82.9
	Dont Have	7	17.1	17.1	100.0
	Total	41	100.0	100.0	

Held off

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	20	48.8	51.3	51.3
	No	12	29.3	30.8	82.1
	Don't Have	7	17.1	17.9	100.0
	Total	39	95.1	100.0	
Missing	Did not Answer	2	4.9		
Total		41	100.0		

Why_Held_Off

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Didn't Think it was Serious Enough	3	7.3	7.7	7.7
	Wanted to Wait and See	2	4.9	5.1	12.8
	Other	2	4.9	5.1	17.9
	Not Serious Enough and Wait and See	4	9.8	10.3	28.2
	Didn't Think Serious Enough and Other	3	7.3	7.7	35.9
	Wait and See and Other	2	4.9	5.1	41.0
	Didn't Think Serious and Wanted to Wait and Don't Like Needles	1	2.4	2.6	43.6
	Didn't Think Seriousand Wanted to Wait and Embarrassed	1	2.4	2.6	46.2
	Didn't Think Serious and Wait and Other	1	2.4	2.6	48.7
	Wait and Didn't want to go to Hospital	1	2.4	2.6	51.3
	Don't Have	7	17.1	17.9	69.2
	Did Not Hold Off	12	29.3	30.8	100.0
	Total	39	95.1	100.0	
Missing	99	2	4.9		
Total		41	100.0		

Frequencies

Statistics

Scared to Use Epi-Pen

N	Valid	34
	Missing	7

Scared to Use Epi-Pen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	13	31.7	38.2	38.2
	No	21	51.2	61.8	100.0
	Total	34	82.9	100.0	
Missing	98	7	17.1		
Total		41	100.0		

Scared to Use Epi-Pen - Why

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	It Hurts	5	12.2	38.5	38.5
	Don't Like Needles	3	7.3	23.1	61.5
	Means Going to Hospital	1	2.4	7.7	69.2
	Other	3	7.3	23.1	92.3
	It Hurts and Don't Like Needles	1	2.4	7.7	100.0
	Total	13	31.7	100.0	
Missing	System	28	68.3		
Total		41	100.0		

```
 NEW FILE.
DATASET NAME DataSet4 WINDOW=FRONT.
FREQUENCIES VARIABLES=Epi_Pen_Scared Age
  /ORDER=ANALYSIS.
```

Frequencies

[DataSet4]

Age Children 8 to 12 Years and Teenagers Combined

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Children 8 to 12 Years	45	56.3	57.0	57.0
	Teenagers	34	42.5	43.0	100.0
	Total	79	98.8	100.0	
Missing	System	1	1.3		
Total		80	100.0		

Frequency Table

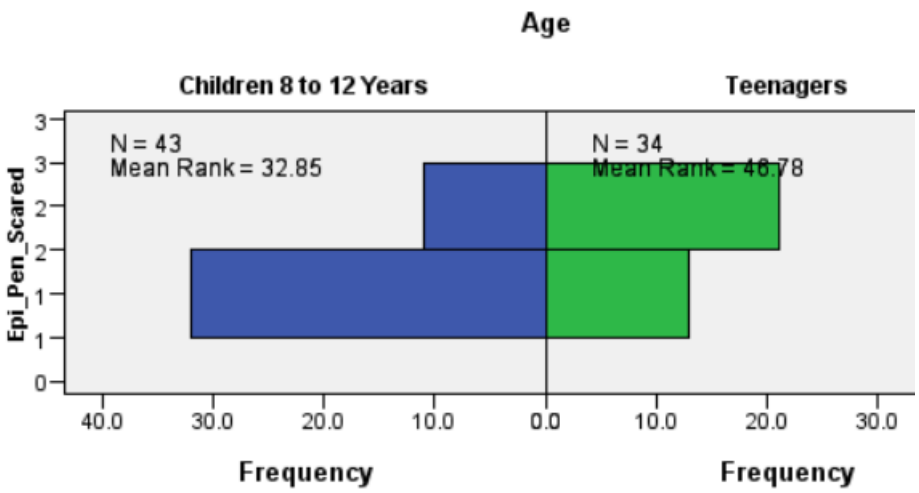
Epi_Pen_Scared Children 8 to 12 Years and Teenagers Combined

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	45	56.3	58.4	58.4
	No	32	40.0	41.6	100.0
	Total	77	96.3	100.0	
Missing	99	2	2.5		
	System	1	1.3		
	Total	3	3.8		
Total		80	100.0		

```
 *Nonparametric Tests: Independent Samples.
NPTESTS
  /INDEPENDENT TEST (Epi_Pen_Scared) GROUP (Age) MANN_WHITNEY
  /MISSING SCOPE=ANALYSIS USERMISSING=EXCLUDE
  /CRITERIA ALPHA=0.05  CILEVEL=95.
```

Nonparametric Tests

Independent-Samples Mann-Whitney U Test



Total N	77
Mann-Whitney U	995.500
Wilcoxon W	1,590.500
Test Statistic	995.500

How often do you carry your Epi-pen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Always	30	73.2	88.2	88.2
	Sometimes	3	7.3	8.8	97.1
	Rarely	1	2.4	2.9	100.0
	Total	34	82.9	100.0	
Missing	Don't Have	7	17.1		
Total		41	100.0		

Feel carying Epi-Pen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Annoyed	4	9.8	11.8	11.8
	Different	1	2.4	2.9	14.7
	Grown Up	2	4.9	5.9	20.6
	Safe	11	26.8	32.4	52.9
	Sensible	6	14.6	17.6	70.6
	Multiple Feelings (incl 4 who reported feeling Grown Up, Safe or Sensible)	10	24.4	29.4	100.0
	Total	34	82.9	100.0	
Missing	Don't Have	7	17.1		
Total		41	100.0		

```
CROSSTABS
  /TABLES=How_Do_You_Feel_Carrying_Epi_Pen BY Gender_N
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ D RISK
  /CELLS=COUNT ROW COLUMN
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Feel carying Epi-Pen * Gender_N	33	80.5%	8	19.5%	41	100.0%

Feel carying Epi-Pen * Gender_N Crosstabulation

			Gender_N		
			Male	Female	Total
Feel carying Epi-Pen	Annoyed	Count	3	0	3
		% within Feel carying Epi-Pen	100.0%	0.0%	100.0%
		% within Gender_N	18.8%	0.0%	9.1%
	Different	Count	0	1	1
		% within Feel carying Epi-Pen	0.0%	100.0%	100.0%
		% within Gender_N	0.0%	5.9%	3.0%
	Grown Up	Count	1	1	2
		% within Feel carying Epi-Pen	50.0%	50.0%	100.0%
		% within Gender_N	6.3%	5.9%	6.1%
	Safe	Count	3	8	11
		% within Feel carying Epi-Pen	27.3%	72.7%	100.0%
		% within Gender_N	18.8%	47.1%	33.3%
	Sensible	Count	4	2	6
		% within Feel carying Epi-Pen	66.7%	33.3%	100.0%
		% within Gender_N	25.0%	11.8%	18.2%
	Multiple Feelings	Count	5	5	10
		% within Feel carying Epi-Pen	50.0%	50.0%	100.0%
		% within Gender_N	31.3%	29.4%	30.3%
Total		Count	16	17	33
		% within Feel carying Epi-Pen	48.5%	51.5%	100.0%
		% within Gender_N	100.0%	100.0%	100.0%

Chi-Square Tests			
	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	6.915[a]	5	.227
Likelihood Ratio	8.553	5	.128
Linear-by-Linear Association	.159	1	.690
N of Valid Cases	33		

a. 9 cells (75.0%) have expected count less than 5. The minimum expected count is .48.

Crosstabs - Comparison Feeling Safe by Gender

Comparison of proportions calculator

Sample 1

Proportion (%): 47.1

Sample size: 17

Sample 2

Proportion (%): 18.8

Sample size: 16

Results

Difference	28.3 %
95% CI	-3.7246% to 53.4221%
Chi-squared	2.879
DF	1
Significance level	P = 0.0898

Have you ever gone to hospital because of your food allergy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	22	53.7	53.7	53.7
	No	19	46.3	46.3	100.0
	Total	41	100.0	100.0	

Frequencies

Have you had a skin prick test done at the hospital or at your doctor's?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	38	92.7	92.7	92.7
	No	3	7.3	7.3	100.0
	Total	41	100.0	100.0	

How did you feel about SPT

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Scared	1	2.4	2.9	2.9
	Nervous	6	14.6	17.1	20.0
	Not Worried	23	56.1	65.7	85.7
	Keen	5	12.2	14.3	100.0
	Total	35	85.4	100.0	
Missing	Can't Remember	3	7.3		
	Not Had SPT	3	7.3		
	Total	6	14.6		
Total		41	100.0		

How did you feel about SPT

	Observed N	Expected N	Residual
Scared	1	8.8	-7.8
Nervous	6	8.8	-2.8
Not Worried	23	8.8	14.3
Keen	5	8.8	-3.8
Total	35		

Test Statistics

	How did you feel about SPT
Chi-Square	32.543[a]
df	3
Asymp. Sig.	.000

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 8.8.

How did you feel about SPT * Has your food allergy stopped you applying for or getting a job? Crosstabulation

			Has your food allergy stopped you applying for or getting a job?	
			Yes	No
How did you feel about SPT	Scared	Count	0	1
		% within How did you feel about SPT	0.0%	100.0%
		% within Has your food allergy stopped you applying for or getting a job?	0.0%	6.3%
	Nervous	Count	2	2
		% within How did you feel about SPT	33.3%	33.3%
		% within Has your food allergy stopped you applying for or getting a job?	18.2%	12.5%
	Not Worried	Count	6	11
		% within How did you feel about SPT	26.1%	47.8%
		% within Has your food allergy stopped you applying for or getting a job?	54.5%	68.8%
	Keen	Count	3	2
		% within How did you feel about SPT	60.0%	40.0%
		% within Has your food allergy stopped you applying for or getting a job?	27.3%	12.5%
Total		Count	11	16
		% within How did you feel about SPT	31.4%	45.7%
		% within Has your food allergy stopped you applying for or getting a job?	100.0%	100.0%

How did you feel about SPT * Has your food allergy stopped you applying for or getting a job? Crosstabulation

			Has your food allergy stopped ... N/A	Total
How did you feel about SPT	Scared	Count	0	1
		% within How did you feel about SPT	0.0%	100.0%
		% within Has your food allergy stopped you applying for or getting a job?	0.0%	2.9%
	Nervous	Count	2	6
		% within How did you feel about SPT	33.3%	100.0%
		% within Has your food allergy stopped you applying for or getting a job?	25.0%	17.1%
	Not Worried	Count	6	23
		% within How did you feel about SPT	26.1%	100.0%
		% within Has your food allergy stopped you applying for or getting a job?	75.0%	65.7%
	Keen	Count	0	5
		% within How did you feel about SPT	0.0%	100.0%
		% within Has your food allergy stopped you applying for or getting a job?	0.0%	14.3%
Total		Count	8	35
		% within How did you feel about SPT	22.9%	100.0%
		% within Has your food allergy stopped you applying for or getting a job?	100.0%	100.0%

Food Challenge

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	18	43.9	43.9	43.9
	No	23	56.1	56.1	100.0
	Total	41	100.0	100.0	

How did you feel about the food challenge?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Scared	3	7.3	16.7	16.7
	Nervous	6	14.6	33.3	50.0
	Not Worried	1	2.4	5.6	55.6
	Keen	5	12.2	27.8	83.3
	Can't Remember	3	7.3	16.7	100.0
	Total	18	43.9	100.0	
Missing	99	23	56.1		
Total		41	100.0		

How did you feel about the food challenge?

	Observed N	Expected N	Residual
Scared	3	3.8	-.8
Nervous	6	3.8	2.3
Not Worried	1	3.8	-2.8
Keen	5	3.8	1.3
Total	15		

Test Statistics

	How did you feel about the food challenge?
Chi-Square	3.933[a]
df	3
Asymp. Sig.	.269

a. 4 cells (100.0%) have expected frequencies less than 5. The minimum expected cell frequency is 3.8.

How did you feel about the food challenge? * Would you do another food challenge? Crosstabulation

			Would you do another food challenge?	
			Yes	No
How did you feel about the food challenge?	Scared	Count	2	1
		% within How did you feel about the food challenge?	66.7%	33.3%
		% within Would you do another food challenge?	14.3%	100.0%
	Nervous	Count	6	0
		% within How did you feel about the food challenge?	100.0%	0.0%
		% within Would you do another food challenge?	42.9%	0.0%
	Not Worried	Count	1	0
		% within How did you feel about the food challenge?	100.0%	0.0%
		% within Would you do another food challenge?	7.1%	0.0%
	Keen	Count	5	0
		% within How did you feel about the food challenge?	100.0%	0.0%
		% within Would you do another food challenge?	35.7%	0.0%

How did you feel about the food challenge? * Would you do another food challenge? Crosstabulation

			Total
How did you feel about the food challenge?	Scared	Count	3
		% within How did you feel about the food challenge?	100.0%
		% within Would you do another food challenge?	20.0%
	Nervous	Count	6
		% within How did you feel about the food challenge?	100.0%
		% within Would you do another food challenge?	40.0%
	Not Worried	Count	1
		% within How did you feel about the food challenge?	100.0%
		% within Would you do another food challenge?	6.7%
	Keen	Count	5
		% within How did you feel about the food challenge?	100.0%
		% within Would you do another food challenge?	33.3%

How did you feel about the food challenge? * Would you do another food challenge? Crosstabulation

		Would you do another food challenge?	
		Yes	No
Total	Count	14	1
	% within How did you feel about the food challenge?	93.3%	6.7%
	% within Would you do another food challenge?	100.0%	100.0%

How did you feel about the food challenge? * Would you do another food challenge? Crosstabulation

		Total
Total	Count	15
	% within How did you feel about the food challenge?	100.0%
	% within Would you do another food challenge?	100.0%

For your last food challenge, what was the result?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Still Have Allergy	10	24.4	24.4	24.4
	No Longer Have Allergy	8	19.5	19.5	43.9
	N/A	23	56.1	56.1	100.0
	Total	41	100.0	100.0	

How do you feel now you can eat the food?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Scared	1	2.4	2.4	2.4
	Relieved	4	9.8	9.8	12.2
	Excited	3	7.3	7.3	19.5
	Still Have Allergy	10	24.4	24.4	43.9
	N/A	23	56.1	56.1	100.0
	Total	41	100.0	100.0	

How did you feel about the food challenge? * For your last food challenge, what was the result? Crosstabulation

			For your last food challenge, what was the result?	
			Still Have Allergy	No Longer Have Allergy
How did you feel about the food challenge?	Scared	Count	3	0
		% within How did you feel about the food challenge?	100.0%	0.0%
		% within For your last food challenge, what was the result?	37.5%	0.0%
	Nervous	Count	2	4
		% within How did you feel about the food challenge?	33.3%	66.7%
		% within For your last food challenge, what was the result?	25.0%	57.1%
	Not Worried	Count	1	0
		% within How did you feel about the food challenge?	100.0%	0.0%
		% within For your last food challenge, what was the result?	12.5%	0.0%
	Keen	Count	2	3
		% within How did you feel about the food challenge?	40.0%	60.0%
		% within For your last food challenge, what was the result?	25.0%	42.9%
Total		Count	8	7
		% within How did you feel about the food challenge?	53.3%	46.7%
		% within For your last food challenge, what was the result?	100.0%	100.0%

How did you feel about the food challenge? * For your last food challenge, what was the result? Crosstabulation

			Total
How did you feel about the food challenge?	Scared	Count	3
		% within How did you feel about the food challenge?	100.0%
		% within For your last food challenge, what was the result?	20.0%
	Nervous	Count	6
		% within How did you feel about the food challenge?	100.0%
		% within For your last food challenge, what was the result?	40.0%
	Not Worried	Count	1
		% within How did you feel about the food challenge?	100.0%
		% within For your last food challenge, what was the result?	6.7%
	Keen	Count	5
		% within How did you feel about the food challenge?	100.0%
		% within For your last food challenge, what was the result?	33.3%
Total		Count	15
		% within How did you feel about the food challenge?	100.0%
		% within For your last food challenge, what was the result?	100.0%

Would you do another food challenge?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	16	39.0	39.0	39.0
	No	2	4.9	4.9	43.9
	N/A	23	56.1	56.1	100.0
	Total	41	100.0	100.0	

Frequencies Symptom Classification

Statistics

		Symptom Severity Hives_Tingling Mouth	Symptom Severity Hives	Symptom Severity Cough/Wheeze	Symptom Severity Stomach Cramps
N	Valid	39	38	38	38
	Missing	2	3	3	3

Statistics

		Symptom Severity - Hives_Stomach Cramps_Coughing	Symptom Severity Difficulty Talking	Can a mild reaction become severe?
N	Valid	34	38	41
	Missing	7	3	0

Frequency Table

Symptom Severity Hives_Tingling Mouth

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	9	22.0	23.1	23.1
	Moderate	18	43.9	46.2	69.2
	Severe	12	29.3	30.8	100.0
	Total	39	95.1	100.0	
Missing	99	2	4.9		
Total		41	100.0		

Symptom Severity Hives_Tingling Mouth

	Observed N	Expected N	Residual
Mild	9	13.0	-4.0
Moderate	18	13.0	5.0
Severe	12	13.0	-1.0
Total	39		

Symptom Severity Hives

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	19	46.3	50.0	50.0
	Moderate	15	36.6	39.5	89.5
	Severe	4	9.8	10.5	100.0
	Total	38	92.7	100.0	
Missing	99	3	7.3		
Total		41	100.0		

Symptom Severity Hives

	Observed N	Expected N	Residual
Mild	19	12.7	6.3
Moderate	15	12.7	2.3
Severe	4	12.7	-8.7
Total	38		

Symptom Severity Cough/Wheeze

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	10	24.4	26.3	26.3
	Moderate	12	29.3	31.6	57.9
	Severe	16	39.0	42.1	100.0
	Total	38	92.7	100.0	
Missing	99	3	7.3		
Total		41	100.0		

Symptom Severity Cough/Wheeze

	Observed N	Expected N	Residual
Mild	10	12.7	-2.7
Moderate	12	12.7	-.7
Severe	16	12.7	3.3
Total	38		

Symptom Severity Stomach Cramps

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	10	24.4	26.3	26.3
	Moderate	22	53.7	57.9	84.2
	Severe	6	14.6	15.8	100.0
	Total	38	92.7	100.0	
Missing	99	3	7.3		
Total		41	100.0		

Symptom Severity Stomach Cramps

	Observed N	Expected N	Residual
Mild	10	12.7	-2.7
Moderate	22	12.7	9.3
Severe	6	12.7	-6.7
Total	38		

Symptom Severity - Hives_Stomach Cramps_Coughing

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	3	7.3	8.8	8.8
	Moderate	13	31.7	38.2	47.1
	Severe	18	43.9	52.9	100.0
	Total	34	82.9	100.0	
Missing	99	7	17.1		
Total		41	100.0		

Symptom Severity - Hives_Stomach Cramps_Coughing

	Observed N	Expected N	Residual
Mild	3	11.3	-8.3
Moderate	13	11.3	1.7
Severe	18	11.3	6.7
Total	34		

Symptom Severity Difficulty Talking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	2	4.9	5.3	5.3
	Moderate	3	7.3	7.9	13.2
	Severe	33	80.5	86.8	100.0
	Total	38	92.7	100.0	
Missing	99	3	7.3		
Total		41	100.0		

Symptom Severity Difficulty Talking

	Observed N	Expected N	Residual
Mild	2	12.7	-10.7
Moderate	3	12.7	-9.7
Severe	33	12.7	20.3
Total	38		

Test Statistics

	Symptom Severity Hives_Tingling Mouth	Symptom Severity Hives	Symptom Severity Cough/Wheeze	Symptom Severity Stomach Cramps
Chi-Square	3.231[a]	9.526[b]	1.474[b]	10.947[b]
df	2	2	2	2
Asymp. Sig.	.199	.009	.479	.004

Test Statistics

	Symptom Severity - Hives_Stomach Cramps_Coughing	Symptom Severity Difficulty Talking
Chi-Square	10.294[c]	49.000[b]
df	2	2
Asymp. Sig.	.006	.000

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 13.0.

b. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 12.7.

c. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 11.3.

Table 6.1 Weighted Chi-Square Test - Symptom Severity by Allergy Specialist (Expected Outcomes)

```
NPAR TESTS
  /CHISQUARE=Hives_Tingling_Mouth
  /EXPECTED=10 27 2
  /MISSING ANALYSIS.
```

Symptom Severity Hives_Tingling Mouth

	Observed N	Expected N	Residual
Mild	9	10.0	-1.0
Moderate	18	27.0	-9.0
Severe	12	2.0	10.0
Total	39		

Test Statistics

	Symptom Severity Hives_Tingling Mouth
Chi-Square	53.100[a]
df	2
Asymp. Sig.	.000

a. 1 cells (33.3%) have expected frequencies less than 5. The minimum expected cell frequency is 2.0.

```
NPAR TESTS
  /CHISQUARE=Hives
  /EXPECTED=36 1 1
  /MISSING ANALYSIS.
```

Symptom Severity Hives

	Observed N	Expected N	Residual
Mild	19	36.0	-17.0
Moderate	15	1.0	14.0
Severe	4	1.0	3.0
Total	38		

Test Statistics

	Symptom Severity Hives
Chi-Square	213.028[a]
df	2
Asymp. Sig.	.000

a. 2 cells (66.7%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

```
NPAR TESTS
 /CHISQUARE=Cough_Wheeze
 /EXPECTED=1 3 34
```

Symptom Severity Cough

	Observed N	Expected N	Residual
Mild	10	1.0	9.0
Moderate	12	3.0	9.0
Severe	16	34.0	-18.0
Total	38		

Test Statistics

	Symptom Severity Cough
Chi-Square	117.529[a]
df	2
Asymp. Sig.	.000

a. 2 cells (66.7%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

```
NPAR TESTS
 /CHISQUARE=Stomach_Cramps
 /EXPECTED=7 29 2
 /MISSING ANALYSIS.
```

Symptom Severity Stomach Cramps

	Observed N	Expected N	Residual
Mild	10	7.0	3.0
Moderate	22	29.0	-7.0
Severe	6	2.0	4.0
Total	38		

Test Statistics

	Symptom Severity Stomach Cramps
Chi-Square	10.975[a]
df	2
Asymp. Sig.	.004

a. 1 cells (33.3%) have expected frequencies less than 5. The minimum expected cell frequency is 2.0.

```
NPAR TESTS
 /CHISQUARE=Hives_Stomach_Cramps_Coughing
 /EXPECTED=1 12 21
 /MISSING ANALYSIS.
```

Symptom Severity - Hives_Stomach Cramps_Coughing

	Observed N	Expected N	Residual
Mild	3	1.0	2.0
Moderate	13	12.0	1.0
Severe	18	21.0	-3.0
Total	34		

Test Statistics

	Symptom Severity - Hives_Stomach Cramps_Coughing
Chi-Square	4.512[a]
df	2
Asymp. Sig.	.105

a. 1 cells (33.3%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

```
NPAR TESTS
  /CHISQUARE=Difficulty_Talking_and_Swelling_in_Throat
  /EXPECTED=1 1 36
  /MISSING ANALYSIS.
```

Symptom Severity Difficulty Talking

	Observed N	Expected N	Residual
Mild	2	1.0	1.0
Moderate	3	1.0	2.0
Severe	33	36.0	-3.0
Total	38		

Test Statistics

	Symptom Severity Difficulty Talking
Chi-Square	5.250[a]
df	2
Asymp. Sig.	.072

a. 2 cells (66.7%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

```
CROSSTABS
  /TABLES=Hives_Tingling_MouthHives Cough_Wheeze Stomach_Cramps Hives_Stomach
_Cramps_Coughing
    Difficulty_Talking_and_Swelling_in_Throat BY Number_Of_Food_Allergens
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

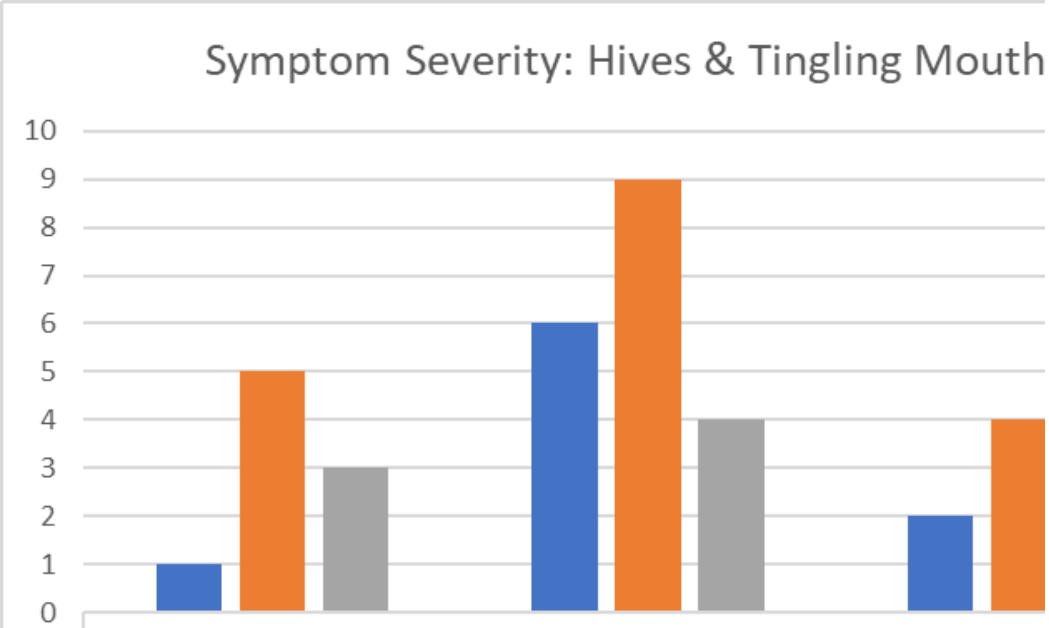
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Symptom Severity Hives_Tingling Mouth * Number_Of_Food_Allergens	39	95.1%	2	4.9%	41	100.0%
Symptom Severity Hives * Number_Of_Food_Allergens	38	92.7%	3	7.3%	41	100.0%
Symptom Severity Cough/Wheeze * Number_Of_Food_Allergens	38	92.7%	3	7.3%	41	100.0%
Symptom Severity Stomach Cramps * Number_Of_Food_Allergens	38	92.7%	3	7.3%	41	100.0%
Symptom Severity - Hives_Stomach Cramps_Coughing * Number_Of_Food_Allergens	34	82.9%	7	17.1%	41	100.0%
Symptom Severity Difficulty Talking * Number_Of_Food_Allergens	38	92.7%	3	7.3%	41	100.0%

Symptom Severity Hives_Tingling Mouth * Number_Of_Food_Allergens

Crosstab

Count

		Number_Of_Food_Allergens			
		1 Allergen	2-3 Allergens	4 or More Allergens	Total
Symptom Severity Hives_Tingling Mouth	Mild	1	6	2	9
	Moderate	5	9	4	18
	Severe	3	4	5	12
Total		9	19	11	39



Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	3.048[a]	4	.550
Likelihood Ratio	3.109	4	.540
Linear-by-Linear Association	.066	1	.797
N of Valid Cases	39		

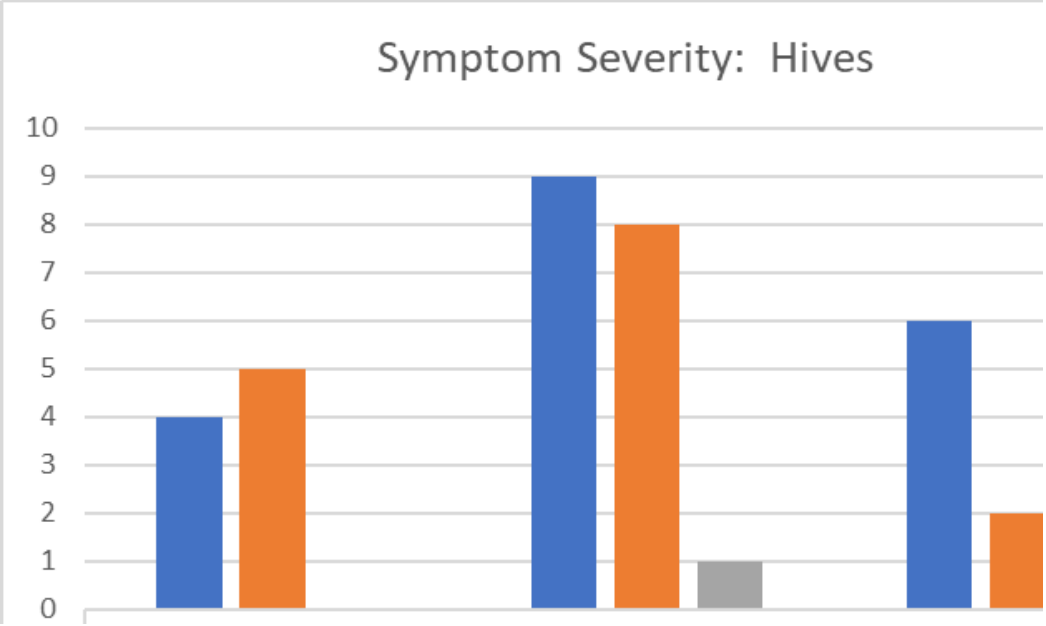
a. 6 cells (66.7%) have expected count less than 5. The minimum expected count is 2.08.

Symptom Severity Hives * Number_Of_Food_Allergens

Crosstab

Count

		Number_Of_Food_Allergens			
		1 Allergen	2-3 Allergens	4 or More Allergens	Total
Symptom Severity Hives	Mild	4	9	6	19
	Moderate	5	8	2	15
	Severe	0	1	3	4
Total		9	18	11	38



Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	6.367[a]	4	.173
Likelihood Ratio	6.750	4	.150
Linear-by-Linear Association	.349	1	.555
N of Valid Cases	38		

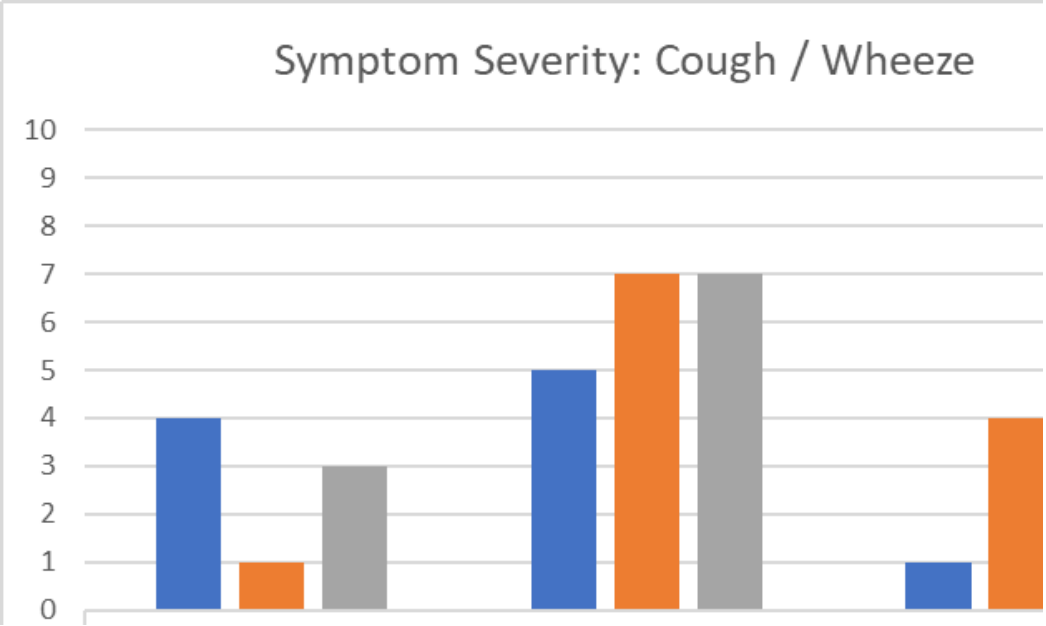
a. 6 cells (66.7%) have expected count less than 5. The minimum expected count is .95.

Symptom Severity Cough/Wheeze * Number_Of_Food_Allergens

Crosstab

Count

		Number_Of_Food_Allergens			
		1 Allergen	2-3 Allergens	4 or More Allergens	Total
Symptom Severity Cough/Wheeze	Mild	4	5	1	10
	Moderate	1	7	4	12
	Severe	3	7	6	16
Total		8	19	11	38



Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	4.684[a]	4	.321
Likelihood Ratio	4.984	4	.289
Linear-by-Linear Association	2.404	1	.121
N of Valid Cases	38		

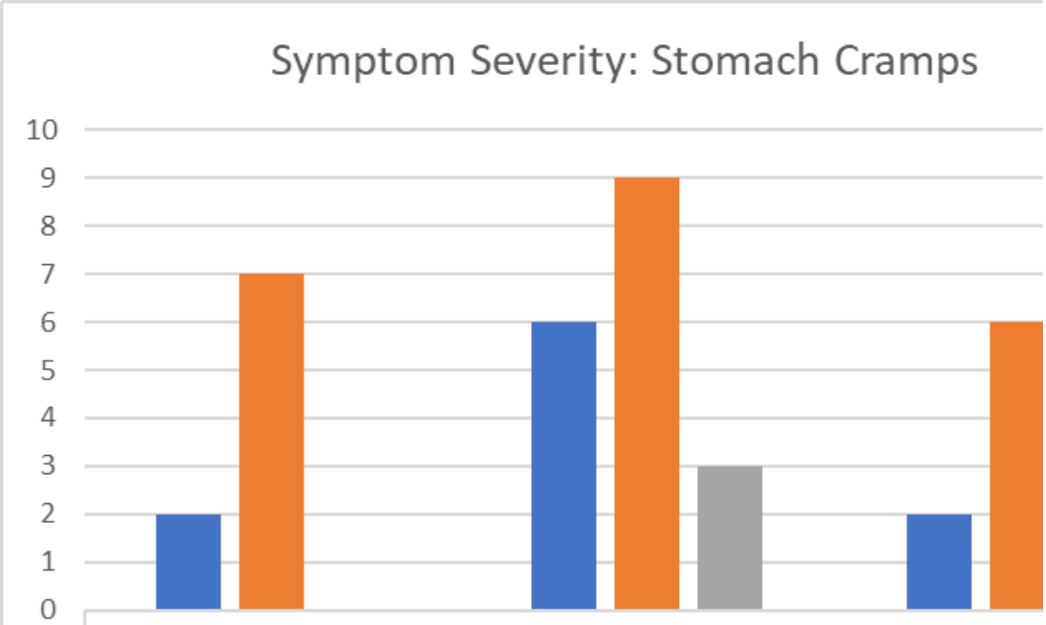
a. 6 cells (66.7%) have expected count less than 5. The minimum expected count is 2.11.

Symptom Severity Stomach Cramps * Number_Of_Food_Allergens

Crosstab

Count

		Number_Of_Food_Allergens			
		1 Allergen	2-3 Allergens	4 or More Allergens	Total
Symptom Severity Stomach Cramps	Mild	2	6	2	10
	Moderate	7	9	6	22
	Severe	0	3	3	6
Total		9	18	11	38



Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	3.849[a]	4	.427
Likelihood Ratio	5.064	4	.281
Linear-by-Linear Association	1.230	1	.267
N of Valid Cases	38		

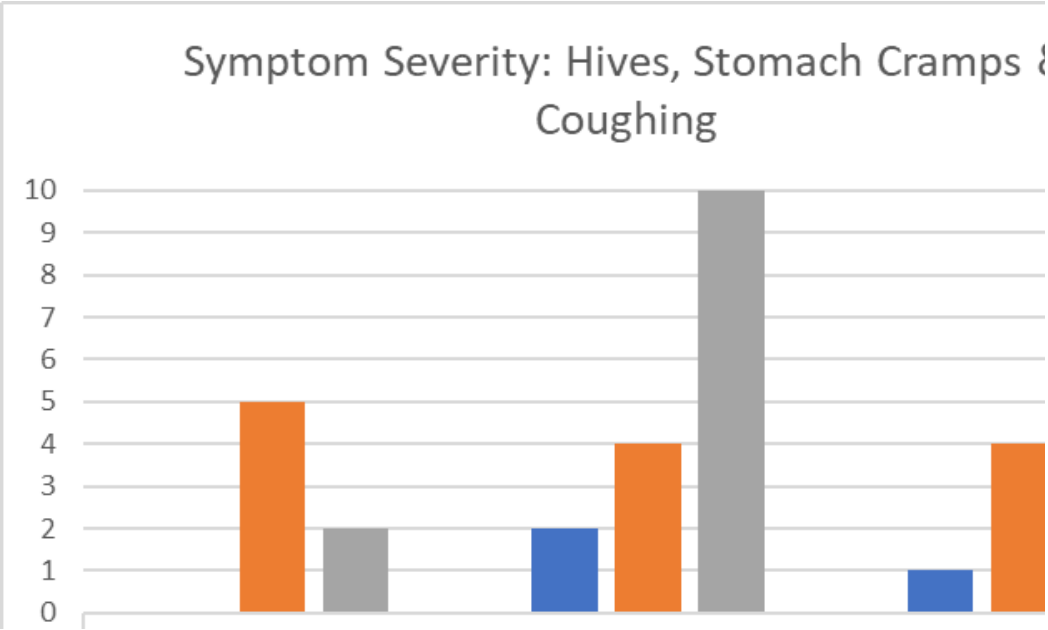
a. 6 cells (66.7%) have expected count less than 5. The minimum expected count is 1.42.

Symptom Severity - Hives_Stomach Cramps_Coughing * Number_Of_Food_Allergens

Crosstab

Count

		Number_Of_Food_Allergens			
		1 Allergen	2-3 Allergens	4 or More Allergens	Total
Symptom Severity - Hives_Stomach Cramps_Coughing	Mild	0	2	1	3
	Moderate	5	4	4	13
	Severe	2	10	6	18
Total		7	16	11	34



Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	4.691[a]	4	.321
Likelihood Ratio	5.113	4	.276
Linear-by-Linear Association	.200	1	.655
N of Valid Cases	34		

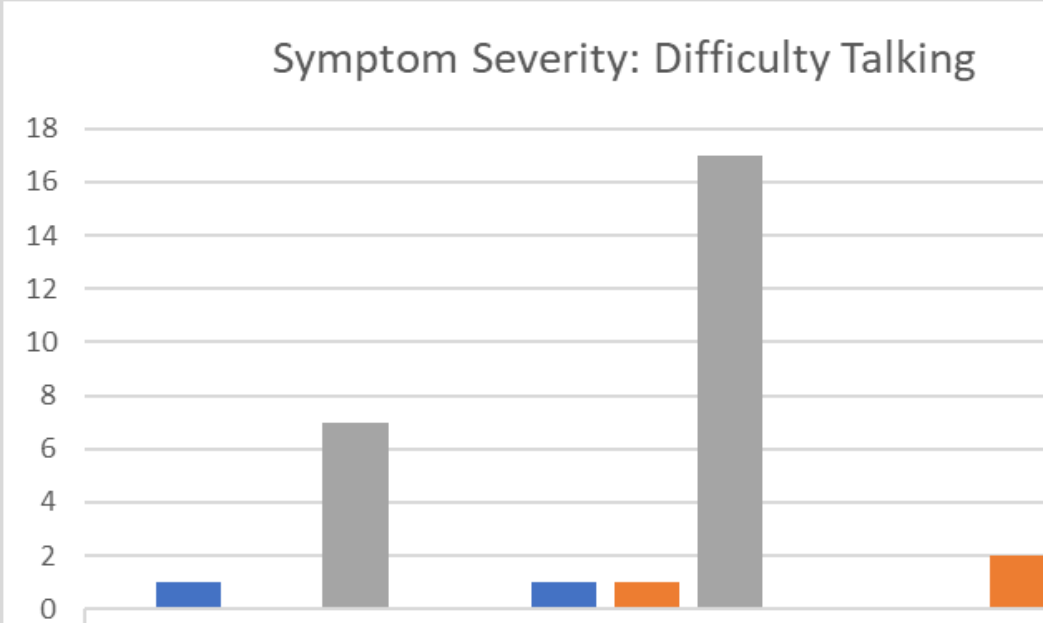
a. 6 cells (66.7%) have expected count less than 5. The minimum expected count is .62.

Symptom Severity Difficulty Talking * Number_Of_Food_Allergens

Crosstab

Count

		Number_Of_Food_Allergens			
		1 Allergen	2-3 Allergens	4 or More Allergens	Total
Symptom Severity Difficulty Talking	Mild	1	1	0	2
	Moderate	0	1	2	3
	Severe	7	17	9	33
Total		8	19	11	38



Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	3.695[a]	4	.449
Likelihood Ratio	4.304	4	.366
Linear-by-Linear Association	.062	1	.803
N of Valid Cases	38		

a. 6 cells (66.7%) have expected count less than 5. The minimum expected count is .42.

Can a mild reaction become severe?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	38	92.7	92.7	92.7
	No	1	2.4	2.4	95.1
	Dont Know	2	4.9	4.9	100.0
	Total	41	100.0	100.0	

Symptom Responses

```
NPAR TESTS
  /CHISQUARE=I_feel_itchy_Nothing
  /EXPECTED=EQUAL
  /MISSING ANALYSIS.
```

Chi-Square Test

"I feel itchy" - Nothing, just wait

	Observed N	Expected N	Residual
Not Selected	28	20.5	7.5
Nothing, just wait	13	20.5	-7.5
Total	41		

Test Statistics

	"I feel itchy" - Nothing, just wait
Chi-Square	5.488[a]
df	1
Asymp. Sig.	.019

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 20.5.

```
NPAR TESTS
  /CHISQUARE=I_feel_itchy_Nothing
  /EXPECTED=31 10
  /MISSING ANALYSIS.
```

NPar Tests

Chi-Square Test

Frequencies

"I feel itchy" - Nothing, just wait			
	Observed N	Expected N	Residual
Not Selected	28	31.0	-3.0
Nothing, just wait	13	10.0	3.0
Total	41		

Test Statistics

	"I feel itchy" - Nothing, just wait
Chi-Square	1.190[a]
df	1
Asymp. Sig.	.275

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 10.0.

```
NPAR TESTS
  /CHISQUARE=I_feel_itchy_Tell_adult
  /EXPECTED=5 36
  /MISSING ANALYSIS.
```

"I feel itchy" - Tell an adult

	Observed N	Expected N	Residual
Not Selected	13	5.0	8.0
Tell an Adult	28	36.0	-8.0
Total	41		

Test Statistics

	"I feel itchy" - Tell an adult
Chi-Square	14.578[a]
df	1
Asymp. Sig.	.000

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

```
NPAR TESTS
```

```
/CHISQUARE=I_feel_itchy_Call_Emergency_Services
/EXPECTED=40 1
/MISSING ANALYSIS.
```

"I feel itchy" - Call Emergency Services

	Observed N	Expected N	Residual
Not Selected	39	40.0	-1.0
Call Emergency	2	1.0	1.0
Total	41		

Test Statistics

	"I feel itchy" - Call Emergency Services
Chi-Square	1.025[a]
df	1
Asymp. Sig.	.311

a. 1 cells (50.0%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

```
NPAR TESTS
 /CHISQUARE=I_feel_itchy_Lay_them_down
 /EXPECTED=36 5
 /MISSING ANALYSIS.
```

"I feel itchy" - Lay them down

	Observed N	Expected N	Residual
Not Selected	37	36.0	1.0
Lay them down	4	5.0	-1.0
Total	41		

Test Statistics

	"I feel itchy" - Lay them down
Chi-Square	.228[a]
df	1
Asymp. Sig.	.633

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

```
NPAR TESTS
  /CHISQUARE=I_feel_itchy_Use_AAA
  /EXPECTED=40 1
  /MISSING ANALYSIS.
```

"I feel itchy" - Use AAA

	Observed N	Expected N	Residual
Not Selected	39	40.0	-1.0
Use AAA	2	1.0	1.0
Total	41		

Test Statistics

	"I feel itchy" - Use AAA
Chi-Square	1.025[a]
df	1
Asymp. Sig.	.311

a. 1 cells (50.0%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

"I can't breathe" - Nothing, just wait

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	41	100.0	100.0	100.0

"I can't breathe" - Tell an adult

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	23	56.1	56.1	56.1
	Tell an Adult	18	43.9	43.9	100.0
	Total	41	100.0	100.0	

```
NPAR TESTS
  /CHISQUARE=I_can_t_breathe_Tell_adult
  /EXPECTED=5 36
  /MISSING ANALYSIS.
```

"I can't breathe" - Tell an adult

	Observed N	Expected N	Residual
Not Selected	23	5.0	18.0
Tell an Adult	18	36.0	-18.0
Total	41		

Test Statistics

	"I can't breathe" - Tell an adult
Chi-Square	73.800[a]
df	1
Asymp. Sig.	.000

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

"I can't breathe" - Call Emergency Services

	Observed N	Expected N	Residual
Not Selected	8	1.0	7.0
Call Emergency	33	40.0	-7.0
Total	41		

Test Statistics

	"I can't breathe" - Call Emergency Services
Chi-Square	50.225[a]
df	1
Asymp. Sig.	.000

a. 1 cells (50.0%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

"I can't breathe" - Tell an adult * "I can't breathe" - Call Emergency Services Crosstabulation

Count

		"I can't breathe" - Call Emergency Services		
		Not Selected	Call Emergency	Total
"I can't breathe" - Tell an adult	Not Selected	5	18	23
	Tell an Adult	3	15	18
Total		8	33	41

```
NPAR TESTS
 /CHISQUARE=I_can_t_breathe_Lay_them_down
 /EXPECTED=5 36
 /MISSING ANALYSIS.
```

"I can't breathe" - Lay them down

	Observed N	Expected N	Residual
Not Selected	27	5.0	22.0
Lay them down	14	36.0	-22.0
Total	41		

Test Statistics

	"I can't breathe" - Lay them down
Chi-Square	110.244[a]
df	1
Asymp. Sig.	.000

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

"I can't breathe" - Use AAA

	Observed N	Expected N	Residual
Not Selected	17	11.0	6.0
Use AAA	24	30.0	-6.0
Total	41		

Test Statistics

	"I can't breathe" - Use AAA
Chi-Square	4.473[a]
df	1
Asymp. Sig.	.034

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 11.0.

"I can't breathe" - Use AAA * "I can't breathe" - Lay them down Crosstabulation

Count

		"I can't breathe" - Lay them down		
		Not Selected	Lay them down	Total
"I can't breathe" - Use AAA	Not Selected	15	2	17
	Use AAA	12	12	24
Total		27	14	41

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Symptom Severity Difficulty Talking * "I can't breathe" - Use AAA	38	92.7%	3	7.3%	41	100.0%

Symptom Severity Difficulty Talking * "I can't breathe" - Use AAA Crosstabulation

Count

		"I can't breathe" - Use AAA		
		Not Selected	Use AAA	Total
Symptom Severity Difficulty Talking	Mild	1	1	2
	Moderate	2	1	3
	Severe	12	21	33
Total		15	23	38

```
NPAR TESTS
 /CHISQUARE=My_stomach_hurts_Nothing
 /EXPECTED=36 5
 /MISSING ANALYSIS.
```

"My stomach hurts" - Nothing, just wait

	Observed N	Expected N	Residual
Not Selected	33	36.0	-3.0
Nothing, just wait	8	5.0	3.0
Total	41		

Test Statistics

	"My stomach hurts" - Nothing, just wait
Chi-Square	2.050[a]
df	1
Asymp. Sig.	.152

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

```
NPAR TESTS
  /CHISQUARE=My_stomach_hurts_Tell_adult
  /EXPECTED=5 36
  /MISSING ANALYSIS.
```

"My stomach hurts" - Tell an adult

	Observed N	Expected N	Residual
Not Selected	13	5.0	8.0
Tell an Adult	28	36.0	-8.0
Total	41		

Test Statistics

	"My stomach hurts" - Tell an adult
Chi-Square	14.578[a]
df	1
Asymp. Sig.	.000

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

```
NPAR TESTS
  /CHISQUARE=My_stomach_hurts_Call_Emergency_Services
  /EXPECTED=36 5
  /MISSING ANALYSIS.
```

"My stomach hurts" - Call Emergency Services

	Observed N	Expected N	Residual
Not Selected	37	36.0	1.0
Call Emergency	4	5.0	-1.0
Total	41		

Test Statistics

	"My stomach hurts" - Call Emergency Services
Chi-Square	.228[a]
df	1
Asymp. Sig.	.633

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

```
NPAR TESTS
 /CHISQUARE=My_stomach_hurts_Lay_them_down
 /EXPECTED=36 5
 /MISSING ANALYSIS.
```

"My stomach hurts" - Lay them down

	Observed N	Expected N	Residual
Not Selected	34	36.0	-2.0
Lay them down	7	5.0	2.0
Total	41		

Test Statistics

	"My stomach hurts" - Lay them down
Chi-Square	.911[a]
df	1
Asymp. Sig.	.340

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.0.

```
NPAR TESTS
 /CHISQUARE=My_stomach_hurts_Use_AAA
 /EXPECTED=40 1
 /MISSING ANALYSIS.
```

"My stomach hurts" - Use AAA

	Observed N	Expected N	Residual
Not Selected	39	40.0	-1.0
Use AAA	2	1.0	1.0
Total	41		

Test Statistics

	"My stomach hurts" - Use AAA
Chi-Square	1.025[a]
df	1
Asymp. Sig.	.311

a. 1 cells (50.0%) have expected frequencies less than 5. The minimum expected cell frequency is 1.0.

Crosstabs by Gender

"I feel itchy" - Nothing, just wait * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I feel itchy" - Nothing, just wait	Not Selected	13	12	25
	Nothing, just wait	4	8	12
Total		17	20	37

"I feel itchy" - Tell an adult * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I feel itchy" - Tell an adult	Not Selected	5	7	12
	Tell an Adult	12	13	25
Total		17	20	37

"I feel itchy" - Call Emergency Services * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I feel itchy" - Call Emergency Services	Not Selected	16	19	35
	Call Emergency	1	1	2
Total		17	20	37

"I feel itchy" - Lay them down * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I feel itchy" - Lay them down	Not Selected	14	19	33
	Lay them down	3	1	4
Total		17	20	37

"I feel itchy" - Use AAA * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I feel itchy" - Use AAA	Not Selected	17	18	35
	Use AAA	0	2	2
Total		17	20	37

"I can't breathe" - Tell an adult * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I can't breathe" - Tell an adult	Not Selected	7	14	21
	Tell an Adult	10	6	16
Total		17	20	37

"I can't breathe" - Call Emergency Services * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I can't breathe" - Call Emergency Services	Not Selected	3	3	6
	Call Emergency	14	17	31
Total		17	20	37

"I can't breathe" - Lay them down * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I can't breathe" - Lay them down	Not Selected	8	15	23
	Lay them down	9	5	14
Total		17	20	37

"I can't breathe" - Use AAA * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"I can't breathe" - Use AAA	Not Selected	5	9	14
	Use AAA	12	11	23
Total		17	20	37

"My stomach hurts" - Nothing, just wait * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"My stomach hurts" - Nothing, just wait	Not Selected	16	15	31
	Nothing, just wait	1	5	6
Total		17	20	37

"My stomach hurts" - Tell an adult * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"My stomach hurts" - Tell an adult	Not Selected	3	8	11
	Tell an Adult	14	12	26
Total		17	20	37

"My stomach hurts" - Call Emergency Services * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"My stomach hurts" - Call Emergency Services	Not Selected	15	18	33
	Call Emergency	2	2	4
Total		17	20	37

"My stomach hurts" - Lay them down * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"My stomach hurts" - Lay them down	Not Selected	13	17	30
	Lay them down	4	3	7
Total		17	20	37

"My stomach hurts" - Use AAA * Gender Crosstabulation

Count

		Gender_N		
		Male	Female	Total
"My stomach hurts" - Use AAA	Not Selected	16	19	35
	Use AAA	1	1	2
Total		17	20	37

Employment and Food Allergy

```
FREQUENCIES VARIABLES=Stopped_You_From_Getting_Or_Applying_For_A_Job
  /ORDER=ANALYSIS.
```

Has your food allergy stopped you applying for or getting a job?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	13	31.7	31.7	31.7
	No	18	43.9	43.9	75.6
	N/A	10	24.4	24.4	100.0
	Total	41	100.0	100.0	

Frequencies

How Troublesome Are the Following - FAQLQ-TF

Frequencies - Allergen Avoidance and Dietary Restriction (ADDR)

Must Always Be Alert as to What You Are Eating

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	2	4.9	5.3	5.3
	Barely	1	2.4	2.6	7.9
	Slightly	7	17.1	18.4	26.3
	Moderately	8	19.5	21.1	47.4
	Quite	3	7.3	7.9	55.3
	Very	10	24.4	26.3	81.6
	Extremely	7	17.1	18.4	100.0
	Total	38	92.7	100.0	
Missing	99	3	7.3		
Total		41	100.0		

Able to Eat Fewer Products

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	3	7.3	7.9	7.9
	Barely	3	7.3	7.9	15.8
	Slightly	5	12.2	13.2	28.9
	Moderately	7	17.1	18.4	47.4
	Quite	8	19.5	21.1	68.4
	Very	7	17.1	18.4	86.8
	Extremely	5	12.2	13.2	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Limited as to What Products You Can Buy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	3	7.3	7.9	7.9
	Barely	5	12.2	13.2	21.1
	Slightly	5	12.2	13.2	34.2
	Moderately	4	9.8	10.5	44.7
	Quite	9	22.0	23.7	68.4
	Very	6	14.6	15.8	84.2
	Extremely	6	14.6	15.8	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Must Read Labels

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	1	2.4	2.6	2.6
	Barely	6	14.6	15.8	18.4
	Slightly	9	22.0	23.7	42.1
	Moderately	4	9.8	10.5	52.6
	Quite	5	12.2	13.2	65.8
	Very	3	7.3	7.9	73.7
	Extremely	10	24.4	26.3	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Less Able to Spontaneously Accept Invitatons

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	6	14.6	15.8	15.8
	Barely	2	4.9	5.3	21.1
	Slightly	3	7.3	7.9	28.9
	Moderately	5	12.2	13.2	42.1
	Quite	2	4.9	5.3	47.4
	Very	14	34.1	36.8	84.2
	Extremely	6	14.6	15.8	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Less Able to Taste or Try Various Products When Eating Out

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	4	9.8	10.5	10.5
	Barely	1	2.4	2.6	13.2
	Slightly	4	9.8	10.5	23.7
	Moderately	6	14.6	15.8	39.5
	Quite	6	14.6	15.8	55.3
	Very	8	19.5	21.1	76.3
	Extremely	9	22.0	23.7	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Must Check Yourself Whether You Can Eat Something When Eating Out

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	2	4.9	5.3	5.3
	Barely	1	2.4	2.6	7.9
	Slightly	4	9.8	10.5	18.4
	Moderately	7	17.1	18.4	36.8
	Quite	4	9.8	10.5	47.4
	Very	8	19.5	21.1	68.4
	Extremely	12	29.3	31.6	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Hesitate to Eat a Product When You Have Doubts About It

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	2	4.9	5.3	5.3
	Barely	4	9.8	10.5	15.8
	Slightly	1	2.4	2.6	18.4
	Moderately	6	14.6	15.8	34.2
	Quite	6	14.6	15.8	50.0
	Very	7	17.1	18.4	68.4
	Extremely	12	29.3	31.6	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Refuse Treats at School or Work

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	2	4.9	5.4	5.4
	Barely	3	7.3	8.1	13.5
	Slightly	4	9.8	10.8	24.3
	Moderately	7	17.1	18.9	43.2
	Quite	2	4.9	5.4	48.6
	Very	10	24.4	27.0	75.7
	Extremely	9	22.0	24.3	100.0
	Total	37	90.2	100.0	
Missing	99	1	2.4		
	System	3	7.3		
	Total	4	9.8		
Total		41	100.0		

Have to Explain to People Around You that You Have a Food Allergy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	2	4.9	5.3	5.3
	Barely	4	9.8	10.5	15.8
	Slightly	4	9.8	10.5	26.3
	Moderately	2	4.9	5.3	31.6
	Quite	7	17.1	18.4	50.0
	Very	9	22.0	23.7	73.7
	Extremely	10	24.4	26.3	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Frequencies - Risk of Accidental Exposure (RAE)

About Touching Certain Foods

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	7	17.1	18.4	18.4
	Barely	1	2.4	2.6	21.1
	Slightly	8	19.5	21.1	42.1
	Moderately	3	7.3	7.9	50.0
	Quite	6	14.6	15.8	65.8
	Very	6	14.6	15.8	81.6
	Extremely	7	17.1	18.4	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Ingredients of a Food Change

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	5	12.2	13.2	13.2
	Barely	4	9.8	10.5	23.7
	Slightly	7	17.1	18.4	42.1
	Moderately	11	26.8	28.9	71.1
	Quite	2	4.9	5.3	76.3
	Very	5	12.2	13.2	89.5
	Extremely	4	9.8	10.5	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Label Says May Contain Traces of [Allergen]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	9	22.0	23.7	23.7
	Barely	5	12.2	13.2	36.8
	Slightly	6	14.6	15.8	52.6
	Moderately	5	12.2	13.2	65.8
	Quite	6	14.6	15.8	81.6
	Very	5	12.2	13.2	94.7
	Extremely	2	4.9	5.3	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Bulk Labelling is Different to Smaller Individual Packages

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	7	17.1	18.4	18.4
	Barely	4	9.8	10.5	28.9
	Slightly	9	22.0	23.7	52.6
	Moderately	4	9.8	10.5	63.2
	Quite	6	14.6	15.8	78.9
	Very	4	9.8	10.5	89.5
	Extremely	4	9.8	10.5	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

How Worrying that During Social Actiivites that Others Can Eat the Food to which You Are Allergic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	3	7.3	7.9	7.9
	Barely	3	7.3	7.9	15.8
	Slightly	7	17.1	18.4	34.2
	Moderately	6	14.6	15.8	50.0
	Quite	5	12.2	13.2	63.2
	Very	4	9.8	10.5	73.7
	Extremely	10	24.4	26.3	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Food Allergy is Not Taken Seriously Enough

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	4	9.8	10.5	10.5
	Barely	5	12.2	13.2	23.7
	Slightly	5	12.2	13.2	36.8
	Moderately	6	14.6	15.8	52.6
	Quite	6	14.6	15.8	68.4
	Very	3	7.3	7.9	76.3
	Extremely	9	22.0	23.7	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Frequencies - Emotional Impact (EI)

Less Control

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	5	12.2	13.2	13.2
	Barely	2	4.9	5.3	18.4
	Slightly	5	12.2	13.2	31.6
	Moderately	4	9.8	10.5	42.1
	Quite	8	19.5	21.1	63.2
	Very	9	22.0	23.7	86.8
	Extremely	5	12.2	13.2	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

Must Carry an Adrenaline Auto-Injector

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	2	4.9	5.9	5.9
	Barely	4	9.8	11.8	17.6
	Slightly	4	9.8	11.8	29.4
	Moderately	6	14.6	17.6	47.1
	Quite	1	2.4	2.9	50.0
	Very	9	22.0	26.5	76.5
	Extremely	8	19.5	23.5	100.0
	Total	34	82.9	100.0	
Missing	99	4	9.8		
	System	3	7.3		
	Total	7	17.1		
Total		41	100.0		

How Frightened Are You of Having an Allergic Reaction

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	4	9.8	10.5	10.5
	Barely	1	2.4	2.6	13.2
	Slightly	6	14.6	15.8	28.9
	Moderately	5	12.2	13.2	42.1
	Quite	6	14.6	15.8	57.9
	Very	9	22.0	23.7	81.6
	Extremely	7	17.1	18.4	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

How Firghtened Are You of Accidentally Eating the Wrong Food

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	3	7.3	7.9	7.9
	Barely	1	2.4	2.6	10.5
	Slightly	6	14.6	15.8	26.3
	Moderately	9	22.0	23.7	50.0
	Quite	9	22.0	23.7	73.7
	Very	5	12.2	13.2	86.8
	Extremely	5	12.2	13.2	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

To Eat Something You Have Never Eaten Before (Try New Food)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	4	9.8	10.5	10.5
	Barely	1	2.4	2.6	13.2
	Slightly	5	12.2	13.2	26.3
	Moderately	10	24.4	26.3	52.6
	Quite	8	19.5	21.1	73.7
	Very	2	4.9	5.3	78.9
	Extremely	8	19.5	21.1	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

How Discouraged Do You Feel During an Allergic Reaction

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	3	7.3	8.8	8.8
	Barely	2	4.9	5.9	14.7
	Slightly	9	22.0	26.5	41.2
	Moderately	3	7.3	8.8	50.0
	Quite	5	12.2	14.7	64.7
	Very	8	19.5	23.5	88.2
	Extremely	4	9.8	11.8	100.0
	Total	34	82.9	100.0	
Missing	99	4	9.8		
	System	3	7.3		
	Total	7	17.1		
Total		41	100.0		

Disappoined When Food Allergy Not Taken Into Account

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not	3	7.3	7.9	7.9
	Barely	2	4.9	5.3	13.2
	Slightly	4	9.8	10.5	23.7
	Moderately	5	12.2	13.2	36.8
	Quite	4	9.8	10.5	47.4
	Very	9	22.0	23.7	71.1
	Extremely	11	26.8	28.9	100.0
	Total	38	92.7	100.0	
Missing	System	3	7.3		
Total		41	100.0		

```
FREQUENCIES VARIABLES=FAIM_Eat_Wrong_FoodFAIM_Severe_ReactionFAIM_Not_Deal_W
ith_Reaction
  /ORDER=ANALYSIS.
```

```
FREQUENCIES VARIABLES=FAIM_Eat_Wrong_FoodFAIM_Severe_ReactionFAIM_Not_Deal_W
ith_Reaction
  /ORDER=ANALYSIS.
```

Frequencies

Statistics

		FAIM_Eat_Wrong_Food	FAIM_Severe_Reaction	FAIM_Not_Deal_With_Reaction
N	Valid	37	37	36
	Missing	4	4	5

Frequency Table

FAIM -Chance of Eat Wrong Food (Something to Which You Are Allergic)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Small Chance	4	9.8	10.8	10.8
	Small Chance	16	39.0	43.2	54.1
	Fair Chance	10	24.4	27.0	81.1
	Great Chance	2	4.9	5.4	86.5
	Very Great Chance	3	7.3	8.1	94.6
	Always	2	4.9	5.4	100.0
	Total	37	90.2	100.0	
Missing	Dropped Out	1	2.4		
	System	3	7.3		
	Total	4	9.8		
Total		41	100.0		

FAIM - Chance You Will Have A Severe Reaction if You Accidentally Eat Something to which You Are Allergic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Small Chance	5	12.2	13.5	13.5
	Fair Chance	6	14.6	16.2	29.7
	Great Chance	5	12.2	13.5	43.2
	Very Great Chance	13	31.7	35.1	78.4
	Always	8	19.5	21.6	100.0
	Total	37	90.2	100.0	
Missing	Dropped Out	1	2.4		
	System	3	7.3		
	Total	4	9.8		
Total		41	100.0		

FAIM - Chance You Cannot Effectively Deal With an Allergic Reaction if You Accidentally Eat Something to which You Are Allergic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	5	12.2	13.9	13.9
	Very Small Chance	8	19.5	22.2	36.1
	Small Chance	12	29.3	33.3	69.4
	Fair Chance	5	12.2	13.9	83.3
	Great Chance	3	7.3	8.3	91.7
	Very Great Chance	1	2.4	2.8	94.4
	Always	2	4.9	5.6	100.0
	Total	36	87.8	100.0	
Missing	Dropped Out	2	4.9		
	System	3	7.3		
	Total	5	12.2		
Total		41	100.0		

Frequencies - Other

How Many Products Must You Avoid

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Almost None	1	2.4	2.7	2.7
	Very Few	2	4.9	5.4	8.1
	A Few	5	12.2	13.5	21.6
	Some	10	24.4	27.0	48.6
	Many	12	29.3	32.4	81.1
	Very Many	7	17.1	18.9	100.0
	Total	37	90.2	100.0	
Missing	99	1	2.4		
	System	3	7.3		
	Total	4	9.8		
Total		41	100.0		

Impact Food Allergy Has on Social Life

			Percent	Valid Percent	Cumulative Percent
Valid	So Little I Don't Really Notice	5	12.2	13.5	13.5
	Small	12	29.3	32.4	45.9
	Moderate	9	22.0	24.3	70.3
	Great	5	12.2	13.5	83.8
	Very Great	1	2.4	2.7	86.5
	Extremely Great	5	12.2	13.5	100.0
	Total	37	90.2	100.0	
Missing	99	1	2.4		
	System	3	7.3		
	Total	4	9.8		
Total		41	100.0		

```
COMPUTE ADDR_Mean_1=MEAN(Alert, Fewer_Products, Limited, Read_Labels, Spontaneousl
y_Accept, Taste_Try,
    Must_Check, Hesitate, Refuse, Explain).
EXECUTE.
COMPUTE RAE_Mean_1=MEAN(Touch, Ingredients_Change, May_Contain, Bulk_Labelling, Ot
```

```
hers_Can_Eat,
    Not_Taken_Seriously).
EXECUTE.
COMPUTE EI_Mean_1=MEAN(Less_Control,EpiPen,Frightened_of_Having_Allergic_React
ion,
    Accidentally_Eating,Try_New_Foods,Discouraged,Not_Taken_Into_Account).
EXECUTE.
COMPUTE FAIM_Mean_1=MEAN(FAIM_Eat_Wrong_Food,FAIM_Severe_Reaction,FAIM_Not_Dea
l_With_Reaction).
EXECUTE.
DATASET ACTIVATE DataSet1.

SAVE OUTFILE='F:\Teenagers_Master.sav'
  /COMPRESSED.
COMPUTE Overall_QoL_Mean_1=MEAN(Alert,Fewer_Products,Limited,Read_Labels,Spont
aneously_Accept,
    Taste_Try,Must_Check,Hesitate,Refuse,Explain,Touch,Ingredients_Change,May_
Contain,Bulk_Labelling
    Others_Can_Eat,Not_Taken_SeriouslyLess_Control,EpiPen,Frightened_of_Havin
g_Allergic_Reaction,
    Accidentally_Eating,Try_New_Foods,Discouraged,Not_Taken_Into_Account).
EXECUTE.


T-TEST
  /TESTVAL=0
  /MISSING=ANALYSIS
  /VARIABLES=Overall_QoL_Mean_1 ADDR_Mean_1 RAE_Mean_1 EI_Mean_1 FAIM_Mean_1
  /CRITERIA=CI(.95).
```

T-Test

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
Overall_QoL_Mean_1	38	4.4972	1.40536	.22798
ADDR_Mean_1	38	4.7538	1.60537	.26042
RAE_Mean_1	38	4.0088	1.52356	.24715
EI_Mean_1	38	4.5627	1.41891	.23018
FAIM_Mean_1	37	4.0360	1.04758	.17222

One-Sample Test

	Test Value = 0				
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence ... Lower
Overall_QoL_Mean_1	19.726	37	.000	4.49719	4.0353
ADDR_Mean_1	18.254	37	.000	4.75380	4.2261
RAE_Mean_1	16.220	37	.000	4.00877	3.5080
EI_Mean_1	19.822	37	.000	4.56266	4.0963
FAIM_Mean_1	23.435	36	.000	4.03604	3.6868

One-Sample Test

	Test Value = 0	
	95% Confidence Interval of the ...	
	Upper	
Overall_QoL_Mean_1	4.9591	
ADDR_Mean_1	5.2815	
RAE_Mean_1	4.5096	
EI_Mean_1	5.0290	
FAIM_Mean_1	4.3853	

```
T-TEST
  /TESTVAL=0
  /MISSING=ANALYSIS
  /VARIABLES=QoL_Overall_Mean
  /CRITERIA=CI(.95).
```

Means - FAQLQ-TF

T-Test

One-Sample Statistics - QoL Overall Mean

	N	Mean	Std. Deviation	Std. Error Mean
QoL_Overall_Mean	38	4.4972	1.40536	.22798

One-Sample Test

	Test Value = 0				
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence ... Lower
QoL_Overall_Mean	19.726	37	.000	4.49719	4.0353

One-Sample Test

	Test Value = 0	
	95% Confidence Interval of the ...	
	Upper	
QoL_Overall_Mean	4.9591	

```
T-TEST
 /TESTVAL=0
 /MISSING=ANALYSIS
 /VARIABLES=ADDR_AVE_Mean_1
 /CRITERIA=CI(.95).
```

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
ADDRAVE_1_Mean	38	92.7%	3	7.3%	41	100.0%

ADDR Mean

ADDRAVE_1_Mean

Mean	N	Std. Deviation
4.7538	38	1.60537

T-Test

One-Sample Test

	Test Value = 0				
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence ... Lower
ADDR_AVE_1_Mean	18.254	37	.000	4.75380	4.2261

One-Sample Test

	Test Value = 0	
	95% Confidence Interval of the ...	
	Upper	
ADDR_AVE_1_Mean	5.2815	

```
T-TEST
  /TESTVAL=0
  /MISSING=ANALYSIS
  /VARIABLES=RAEAVE_Mean_1
  /CRITERIA=CI(.95).
```

T-Test

One-Sample Statistics RAE Mean

	N	Mean	Std. Deviation	Std. Error Mean
RAEAVE_Mean_1	38	4.0088	1.52356	.24715

One-Sample Test

	Test Value = 0				
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence ... Lower
RAEAVE_Mean_1	16.220	37	.000	4.00877	3.5080

One-Sample Test

	Test Value = 0	
	95% Confidence Interval of the ...	
	Upper	
RAEAVE_Mean_1	4.5096	

```
T-TEST
  /TESTVAL=0
  /MISSING=ANALYSIS
  /VARIABLES=EI_AVE_Mean_1
  /CRITERIA=CI(.95).
```

T-Test

One-Sample Statistics - EI Mean

	N	Mean	Std. Deviation	Std. Error Mean
EI_AVE_Mean_1	38	4.5627	1.41891	.23018

One-Sample Test

	Test Value = 0				
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence ... Lower
EI_AVE_Mean_1	19.822	37	.000	4.56266	4.0963

One-Sample Test

	Test Value = 0	
	95% Confidence Interval of the ...	
	Upper	
EI_AVE_Mean_1	5.0290	

```
T-TEST
  /TESTVAL=0
  /MISSING=ANALYSIS
```

```
  /VARIABLES=FAIM_Mean_1
  /CRITERIA=CI(.95).
```

T-Test

One-Sample Statistics - FAIM Mean

	N	Mean	Std. Deviation	Std. Error Mean
FAIM_Mean_1	37	4.0360	1.04758	.17222

One-Sample Test

	Test Value = 0					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference Lower	Upper
FAIM_Mean_1	23.435	36	.000	4.03604	3.6868	4.3853

```
 RELIABILITY
  /VARIABLES=Alert Fewer_Products Limited Read_Labels Spontaneously_AcceptTaste_Try Must_Check
    Hesitate Refuse Explain Touch Ingredients_ChangeMay_Contain Bulk_Labelling Others_Can_Eat
    Not_Taken_SeriouslyLess_Control EpiPen Frightened Accidentally_EatingTry_New_Foods Discouraged
    Not_Taken_Into_Account
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA.
```

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	29	70.7
	Excluded[a]	12	29.3
	Total	41	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.952	23

```
RELIABILITY
  /VARIABLES=Alert Fewer_Products Limited Read_Labels Spontaneously_AcceptTaste_Try Must_Check
    Hesitate Refuse Explain Touch Ingredients_ChangeMay_Contain Bulk_Labelling Others_Can_Eat
    Not_Taken_SeriouslyLess_Control EpiPen Frightened Accidentally_EatingTry_New_Foods Discouraged
    Not_Taken_Into_AccountFAIM_Eat_Wrong_FoodFAIM_Severe_ReactionFAIM_Not_Deal_With_Reaction
  /SCALE('ALL VARIABLES') ALL
  /MODEL=ALPHA.
```

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	27	65.9
	Excluded[a]	14	34.1
	Total	41	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics including FAIM questions

Cronbach's Alpha	N of Items
.951	26

Table 6.7 One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
Alert	38	4.76	1.747	.283
Fewer_Products	38	4.45	1.781	.289
Limited	38	4.39	1.897	.308
Read_Labels	38	4.45	1.955	.317
Spontaneously_Accept	38	4.61	2.099	.341
Taste_Try	38	4.82	1.929	.313
Must_Check	38	5.16	1.794	.291
Hesitate	38	5.08	1.894	.307
Refuse	37	4.89	1.882	.309
Explain	38	4.97	1.910	.310
Touch	38	4.21	2.120	.344
Ingredients_Change	38	3.84	1.838	.298
May_Contain	38	3.45	1.941	.315
Bulk_Labelling	38	3.68	1.960	.318
Others_Can_Eat	38	4.55	1.982	.322
Not_Taken_Seriously	38	4.32	2.055	.333
Less_Control	38	4.45	1.941	.315
EpiPen	34	4.74	1.974	.339
Frightened	38	4.66	1.907	.309
Accidentally_Eating	38	4.45	1.672	.271
Try_New_Foods	38	4.45	1.841	.299
Discouraged	34	4.32	1.854	.318
Not_Taken_Into_Account	38	5.00	1.945	.316
FAIM_Eat_Wrong_Food	37	3.73	1.305	.215
FAIM_Severe_Reaction	37	5.22	1.618	.266
FAIM_Not_Deal_With_Reaction	36	3.11	1.563	.261
How_Many_Products_Avoid	37	4.38	1.255	.206
Impact_on_Social_Life	37	3.00	1.546	.254

One-Sample Test

	Test Value = 0				
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence ... Lower
Alert	16.811	37	.000	4.763	4.19
Fewer_Products	15.391	37	.000	4.447	3.86
Limited	14.285	37	.000	4.395	3.77
Read_Labels	14.024	37	.000	4.447	3.80
Spontaneously_Accept	13.522	37	.000	4.605	3.92
Taste_Try	15.388	37	.000	4.816	4.18
Must_Check	17.725	37	.000	5.158	4.57
Hesitate	16.528	37	.000	5.079	4.46
Refuse	15.807	36	.000	4.892	4.26
Explain	16.053	37	.000	4.974	4.35
Touch	12.242	37	.000	4.211	3.51
Ingredients_Change	12.883	37	.000	3.842	3.24
May_Contain	10.949	37	.000	3.447	2.81
Bulk_Labelling	11.584	37	.000	3.684	3.04
Others_Can_Eat	14.157	37	.000	4.553	3.90
Not_Taken_Seriously	12.948	37	.000	4.316	3.64
Less_Control	14.124	37	.000	4.447	3.81
EpiPen	13.986	33	.000	4.735	4.05
Frightened_of_Having_Allergic_Reaction	15.057	37	.000	4.658	4.03
Accidentally_Eating	16.400	37	.000	4.447	3.90
Try_New_Foods	14.892	37	.000	4.447	3.84
Discouraged	13.597	33	.000	4.324	3.68
Not_Taken_Into_Account	15.845	37	.000	5.000	4.36
FAIM_Eat_Wrong_Food	17.386	36	.000	3.730	3.29
FAIM_Severe_Reaction	19.607	36	.000	5.216	4.68
FAIM_Not_Deal_With_Reaction	11.939	35	.000	3.111	2.58

One-Sample Test

	Test Value = 0	
	95% Confidence Interval of the ...	
	Upper	
Alert	5.34	
Fewer_Products	5.03	
Limited	5.02	
Read_Labels	5.09	
Spontaneously_Accept	5.30	
Taste_Try	5.45	
Must_Check	5.75	
Hesitate	5.70	
Refuse	5.52	
Explain	5.60	
Touch	4.91	
Ingredients_Change	4.45	
May_Contain	4.09	
Bulk_Labelling	4.33	
Others_Can_Eat	5.20	
Not_Taken_Seriously	4.99	
Less_Control	5.09	
EpiPen	5.42	
Frightened_of_Having_Allergic_Reaction	5.28	
Accidentally_Eating	5.00	
Try_New_Foods	5.05	
Discouraged	4.97	
Not_Taken_Into_Account	5.64	
FAIM_Eat_Wrong_Food	4.16	
FAIM_Severe_Reaction	5.76	
FAIM_Not_Deal_With_Reaction	3.64	

```
NONPAR CORR
  /VARIABLES=Alert Fewer_Products Limited Read_Labels Spontaneously_AcceptTas
te_Try Must_Check
    Hesitate Refuse Explain Touch Ingredients_ChangeMay_Contain Bulk_Labellin
```

```
g Others_Can_Eat
    Not_Taken_SeriouslyLess_Control EpiPen Frightened Accidentally_EatingTry
_New_Foods Discouraged
    Not_Taken_Into_Account
  /PRINT=SPEARMAN ONETAIL NOSIG
  /MISSING=PAIRWISE.
```

Nonparametric Correlations

Correlations

			Alert	Fewer_Products
Spearman's rho	Alert	Correlation Coefficient	1.000	.629**
		Sig. (1-tailed)	.	.000
		N	38	38
	Fewer_Products	Correlation Coefficient	.629**	1.000
		Sig. (1-tailed)	.000	.
		N	38	38
	Limited	Correlation Coefficient	.616**	.792**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Read_Labels	Correlation Coefficient	.797**	.720**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	.621**	.671**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Taste_Try	Correlation Coefficient	.569**	.600**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Must_Check	Correlation Coefficient	.774**	.697**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Hesitate	Correlation Coefficient	.616**	.727**
		Sig. (1-tailed)	.000	.000
		N	38	38

Correlations

			Limited	Read_Labels
Spearman's rho	Alert	Correlation Coefficient	.616**	.797**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Fewer_Products	Correlation Coefficient	.792**	.720**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Limited	Correlation Coefficient	1.000	.666**
		Sig. (1-tailed)	.	.000
		N	38	38
	Read_Labels	Correlation Coefficient	.666**	1.000
		Sig. (1-tailed)	.000	.
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	.678**	.581**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Taste_Try	Correlation Coefficient	.730**	.550**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Must_Check	Correlation Coefficient	.783**	.764**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Hesitate	Correlation Coefficient	.789**	.701**
		Sig. (1-tailed)	.000	.000
		N	38	38

Correlations

			Spontaneously_Accept	Taste_Try
Spearman's rho	Alert	Correlation Coefficient	.621**	.569**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Fewer_Products	Correlation Coefficient	.671**	.600**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Limited	Correlation Coefficient	.678**	.730**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Read_Labels	Correlation Coefficient	.581**	.550**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	1.000	.732**
		Sig. (1-tailed)	.	.000
		N	38	38
	Taste_Try	Correlation Coefficient	.732**	1.000
		Sig. (1-tailed)	.000	.
		N	38	38
	Must_Check	Correlation Coefficient	.680**	.700**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Hesitate	Correlation Coefficient	.586**	.700**
		Sig. (1-tailed)	.000	.000
		N	38	38

Correlations

			Must_Check	Hesitate
Spearman's rho	Alert	Correlation Coefficient	.774**	.616**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Fewer_Products	Correlation Coefficient	.697**	.727**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Limited	Correlation Coefficient	.783**	.789**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Read_Labels	Correlation Coefficient	.764**	.701**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	.680**	.586**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Taste_Try	Correlation Coefficient	.700**	.700**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Must_Check	Correlation Coefficient	1.000	.843**
		Sig. (1-tailed)	.	.000
		N	38	38
	Hesitate	Correlation Coefficient	.843**	1.000
		Sig. (1-tailed)	.000	.
		N	38	38

Correlations

			Refuse	Explain	Touch
Spearman's rho	Alert	Correlation Coefficient	.698**	.782**	.579**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Fewer_Products	Correlation Coefficient	.818**	.757**	.639**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Limited	Correlation Coefficient	.778**	.682**	.675**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Read_Labels	Correlation Coefficient	.782**	.832**	.582**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Spontaneously_Accept	Correlation Coefficient	.761**	.706**	.709**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Taste_Try	Correlation Coefficient	.584**	.589**	.567**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Must_Check	Correlation Coefficient	.731**	.789**	.664**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Hesitate	Correlation Coefficient	.739**	.664**	.549**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38

Correlations

			Ingredients_Change	May_Contain
Spearman's rho	Alert	Correlation Coefficient	.425**	.070
		Sig. (1-tailed)	.004	.338
		N	38	38
	Fewer_Products	Correlation Coefficient	.462**	.427**
		Sig. (1-tailed)	.002	.004
		N	38	38
	Limited	Correlation Coefficient	.515**	.389**
		Sig. (1-tailed)	.000	.008
		N	38	38
	Read_Labels	Correlation Coefficient	.426**	.177
		Sig. (1-tailed)	.004	.144
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	.431**	.479**
		Sig. (1-tailed)	.003	.001
		N	38	38
	Taste_Try	Correlation Coefficient	.447**	.210
		Sig. (1-tailed)	.002	.103
		N	38	38
	Must_Check	Correlation Coefficient	.535**	.287*
		Sig. (1-tailed)	.000	.040
		N	38	38
	Hesitate	Correlation Coefficient	.365*	.220
		Sig. (1-tailed)	.012	.092
		N	38	38

Correlations

			Bulk_Labelling	Others_Can_Eat
Spearman's rho	Alert	Correlation Coefficient	.079	.576**
		Sig. (1-tailed)	.319	.000
		N	38	38
	Fewer_Products	Correlation Coefficient	.309*	.723**
		Sig. (1-tailed)	.029	.000
		N	38	38
	Limited	Correlation Coefficient	.310*	.519**
		Sig. (1-tailed)	.029	.000
		N	38	38
	Read_Labels	Correlation Coefficient	.211	.610**
		Sig. (1-tailed)	.102	.000
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	.311*	.589**
		Sig. (1-tailed)	.029	.000
		N	38	38
	Taste_Try	Correlation Coefficient	.230	.509**
		Sig. (1-tailed)	.083	.001
		N	38	38
	Must_Check	Correlation Coefficient	.250	.443**
		Sig. (1-tailed)	.065	.003
		N	38	38
	Hesitate	Correlation Coefficient	.081	.458**
		Sig. (1-tailed)	.313	.002
		N	38	38

Correlations

			Not_Taken_Seriously	Less_Control
Spearman's rho	Alert	Correlation Coefficient	.414**	.599**
		Sig. (1-tailed)	.005	.000
		N	38	38
	Fewer_Products	Correlation Coefficient	.551**	.770**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Limited	Correlation Coefficient	.543**	.811**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Read_Labels	Correlation Coefficient	.539**	.691**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	.605**	.697**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Taste_Try	Correlation Coefficient	.455**	.765**
		Sig. (1-tailed)	.002	.000
		N	38	38
	Must_Check	Correlation Coefficient	.521**	.716**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Hesitate	Correlation Coefficient	.473**	.654**
		Sig. (1-tailed)	.001	.000
		N	38	38

Correlations

			EpiPen	Frightened
Spearman's rho	Alert	Correlation Coefficient	.675**	.373*
		Sig. (1-tailed)	.000	.011
		N	34	38
	Fewer_Products	Correlation Coefficient	.659**	.376*
		Sig. (1-tailed)	.000	.010
		N	34	38
	Limited	Correlation Coefficient	.540**	.385**
		Sig. (1-tailed)	.000	.008
		N	34	38
	Read_Labels	Correlation Coefficient	.659**	.468**
		Sig. (1-tailed)	.000	.002
		N	34	38
	Spontaneously_Accept	Correlation Coefficient	.456**	.252
		Sig. (1-tailed)	.003	.063
		N	34	38
	Taste_Try	Correlation Coefficient	.553**	.261
		Sig. (1-tailed)	.000	.057
		N	34	38
	Must_Check	Correlation Coefficient	.637**	.500**
		Sig. (1-tailed)	.000	.001
		N	34	38
	Hesitate	Correlation Coefficient	.599**	.488**
		Sig. (1-tailed)	.000	.001
		N	34	38

Correlations

			Accidentally_Eating	Try_New_Foods
Spearman's rho	Alert	Correlation Coefficient	.382**	.482**
		Sig. (1-tailed)	.009	.001
		N	38	38
	Fewer_Products	Correlation Coefficient	.511**	.648**
		Sig. (1-tailed)	.001	.000
		N	38	38
	Limited	Correlation Coefficient	.485**	.609**
		Sig. (1-tailed)	.001	.000
		N	38	38
	Read_Labels	Correlation Coefficient	.492**	.627**
		Sig. (1-tailed)	.001	.000
		N	38	38
	Spontaneously_Accept	Correlation Coefficient	.396**	.501**
		Sig. (1-tailed)	.007	.001
		N	38	38
	Taste_Try	Correlation Coefficient	.349*	.443**
		Sig. (1-tailed)	.016	.003
		N	38	38
	Must_Check	Correlation Coefficient	.496**	.727**
		Sig. (1-tailed)	.001	.000
		N	38	38
	Hesitate	Correlation Coefficient	.584**	.650**
		Sig. (1-tailed)	.000	.000
		N	38	38

Correlations

			Discouraged	Not_Taken_Into_Account
Spearman's rho	Alert	Correlation Coefficient	.563**	.594**
		Sig. (1-tailed)	.000	.000
		N	34	38
	Fewer_Products	Correlation Coefficient	.417**	.601**
		Sig. (1-tailed)	.007	.000
		N	34	38
	Limited	Correlation Coefficient	.556**	.681**
		Sig. (1-tailed)	.000	.000
		N	34	38
	Read_Labels	Correlation Coefficient	.557**	.503**
		Sig. (1-tailed)	.000	.001
		N	34	38
	Spontaneously_Accept	Correlation Coefficient	.390*	.619**
		Sig. (1-tailed)	.011	.000
		N	34	38
	Taste_Try	Correlation Coefficient	.462**	.516**
		Sig. (1-tailed)	.003	.000
		N	34	38
	Must_Check	Correlation Coefficient	.522**	.681**
		Sig. (1-tailed)	.001	.000
		N	34	38
	Hesitate	Correlation Coefficient	.335*	.541**
		Sig. (1-tailed)	.026	.000
		N	34	38

Correlations

			Alert	Fewer_Products
	Refuse	Correlation Coefficient	.698**	.818**
		Sig. (1-tailed)	.000	.000
		N	37	37
	Explain	Correlation Coefficient	.782**	.757**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Touch	Correlation Coefficient	.579**	.639**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Ingredients_Change	Correlation Coefficient	.425**	.462**
		Sig. (1-tailed)	.004	.002
		N	38	38
	May_Contain	Correlation Coefficient	.070	.427**
		Sig. (1-tailed)	.338	.004
		N	38	38
	Bulk_Labelling	Correlation Coefficient	.079	.309*
		Sig. (1-tailed)	.319	.029
		N	38	38
	Others_Can_Eat	Correlation Coefficient	.576**	.723**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Not_Taken_Seriously	Correlation Coefficient	.414**	.551**
		Sig. (1-tailed)	.005	.000
		N	38	38
	Less_Control	Correlation Coefficient	.599**	.770**
		Sig. (1-tailed)	.000	.000
		N	38	38
	EpiPen	Correlation Coefficient	.675**	.659**
		Sig. (1-tailed)	.000	.000
		N	34	34
	Frightened	Correlation Coefficient	.373*	.376*
		Sig. (1-tailed)	.011	.010
		N	38	38

Correlations

			Limited	Read_Labels
	Refuse	Correlation Coefficient	.778**	.782**
		Sig. (1-tailed)	.000	.000
		N	37	37
	Explain	Correlation Coefficient	.682**	.832**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Touch	Correlation Coefficient	.675**	.582**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Ingredients_Change	Correlation Coefficient	.515**	.426**
		Sig. (1-tailed)	.000	.004
		N	38	38
	May_Contain	Correlation Coefficient	.389**	.177
		Sig. (1-tailed)	.008	.144
		N	38	38
	Bulk_Labelling	Correlation Coefficient	.310*	.211
		Sig. (1-tailed)	.029	.102
		N	38	38
	Others_Can_Eat	Correlation Coefficient	.519**	.610**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Not_Taken_Seriously	Correlation Coefficient	.543**	.539**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Less_Control	Correlation Coefficient	.811**	.691**
		Sig. (1-tailed)	.000	.000
		N	38	38
	EpiPen	Correlation Coefficient	.540**	.659**
		Sig. (1-tailed)	.000	.000
		N	34	34
	Frightened	Correlation Coefficient	.385**	.468**
		Sig. (1-tailed)	.008	.002
		N	38	38

Correlations

			Spontaneously_Accept	Taste_Try
	Refuse	Correlation Coefficient	.761**	.584**
		Sig. (1-tailed)	.000	.000
		N	37	37
	Explain	Correlation Coefficient	.706**	.589**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Touch	Correlation Coefficient	.709**	.567**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Ingredients_Change	Correlation Coefficient	.431**	.447**
		Sig. (1-tailed)	.003	.002
		N	38	38
	May_Contain	Correlation Coefficient	.479**	.210
		Sig. (1-tailed)	.001	.103
		N	38	38
	Bulk_Labelling	Correlation Coefficient	.311*	.230
		Sig. (1-tailed)	.029	.083
		N	38	38
	Others_Can_Eat	Correlation Coefficient	.589**	.509**
		Sig. (1-tailed)	.000	.001
		N	38	38
	Not_Taken_Seriously	Correlation Coefficient	.605**	.455**
		Sig. (1-tailed)	.000	.002
		N	38	38
	Less_Control	Correlation Coefficient	.697**	.765**
		Sig. (1-tailed)	.000	.000
		N	38	38
	EpiPen	Correlation Coefficient	.456**	.553**
		Sig. (1-tailed)	.003	.000
		N	34	34
	Frightened	Correlation Coefficient	.252	.261
		Sig. (1-tailed)	.063	.057
		N	38	38

Correlations

			Must_Check	Hesitate
	Refuse	Correlation Coefficient	.731**	.739**
		Sig. (1-tailed)	.000	.000
		N	37	37
	Explain	Correlation Coefficient	.789**	.664**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Touch	Correlation Coefficient	.664**	.549**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Ingredients_Change	Correlation Coefficient	.535**	.365*
		Sig. (1-tailed)	.000	.012
		N	38	38
	May_Contain	Correlation Coefficient	.287*	.220
		Sig. (1-tailed)	.040	.092
		N	38	38
	Bulk_Labelling	Correlation Coefficient	.250	.081
		Sig. (1-tailed)	.065	.313
		N	38	38
	Others_Can_Eat	Correlation Coefficient	.443**	.458**
		Sig. (1-tailed)	.003	.002
		N	38	38
	Not_Taken_Seriously	Correlation Coefficient	.521**	.473**
		Sig. (1-tailed)	.000	.001
		N	38	38
	Less_Control	Correlation Coefficient	.716**	.654**
		Sig. (1-tailed)	.000	.000
		N	38	38
	EpiPen	Correlation Coefficient	.637**	.599**
		Sig. (1-tailed)	.000	.000
		N	34	34
	Frightened	Correlation Coefficient	.500**	.488**
		Sig. (1-tailed)	.001	.001
		N	38	38

Correlations

			Refuse	Explain	Touch
	Refuse	Correlation Coefficient	1.000	.804**	.736**
		Sig. (1-tailed)	.	.000	.000
		N	37	37	37
	Explain	Correlation Coefficient	.804**	1.000	.705**
		Sig. (1-tailed)	.000	.	.000
		N	37	38	38
	Touch	Correlation Coefficient	.736**	.705**	1.000
		Sig. (1-tailed)	.000	.000	.
		N	37	38	38
	Ingredients_Change	Correlation Coefficient	.345*	.507**	.583**
		Sig. (1-tailed)	.018	.001	.000
		N	37	38	38
	May_Contain	Correlation Coefficient	.395**	.411**	.497**
		Sig. (1-tailed)	.008	.005	.001
		N	37	38	38
	Bulk_Labelling	Correlation Coefficient	.196	.267	.311*
		Sig. (1-tailed)	.122	.053	.029
		N	37	38	38
	Others_Can_Eat	Correlation Coefficient	.620**	.694**	.610**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Not_Taken_Seriously	Correlation Coefficient	.650**	.643**	.772**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	Less_Control	Correlation Coefficient	.716**	.706**	.593**
		Sig. (1-tailed)	.000	.000	.000
		N	37	38	38
	EpiPen	Correlation Coefficient	.577**	.694**	.383*
		Sig. (1-tailed)	.000	.000	.013
		N	33	34	34
	Frightened	Correlation Coefficient	.442**	.384**	.411**
		Sig. (1-tailed)	.003	.009	.005
		N	37	38	38

Correlations

			Ingredients_Change	May_Contain
	Refuse	Correlation Coefficient	.345**	.395**
		Sig. (1-tailed)	.018	.008
		N	37	37
	Explain	Correlation Coefficient	.507**	.411**
		Sig. (1-tailed)	.001	.005
		N	38	38
	Touch	Correlation Coefficient	.583**	.497**
		Sig. (1-tailed)	.000	.001
		N	38	38
	Ingredients_Change	Correlation Coefficient	1.000	.555**
		Sig. (1-tailed)	.	.000
		N	38	38
	May_Contain	Correlation Coefficient	.555**	1.000
		Sig. (1-tailed)	.000	.
		N	38	38
	Bulk_Labelling	Correlation Coefficient	.614**	.681**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Others_Can_Eat	Correlation Coefficient	.433**	.318*
		Sig. (1-tailed)	.003	.026
		N	38	38
	Not_Taken_Seriously	Correlation Coefficient	.606**	.557**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Less_Control	Correlation Coefficient	.447**	.316*
		Sig. (1-tailed)	.002	.027
		N	38	38
	EpiPen	Correlation Coefficient	.131	-.039
		Sig. (1-tailed)	.229	.413
		N	34	34
	Frightened	Correlation Coefficient	.287*	.284*
		Sig. (1-tailed)	.040	.042
		N	38	38

Correlations

			Bulk_Labelling	Others_Can_Eat
	Refuse	Correlation Coefficient	.196	.620**
		Sig. (1-tailed)	.122	.000
		N	37	37
	Explain	Correlation Coefficient	.267	.694**
		Sig. (1-tailed)	.053	.000
		N	38	38
	Touch	Correlation Coefficient	.311*	.610**
		Sig. (1-tailed)	.029	.000
		N	38	38
	Ingredients_Change	Correlation Coefficient	.614**	.433**
		Sig. (1-tailed)	.000	.003
		N	38	38
	May_Contain	Correlation Coefficient	.681**	.318*
		Sig. (1-tailed)	.000	.026
		N	38	38
	Bulk_Labelling	Correlation Coefficient	1.000	.192
		Sig. (1-tailed)	.	.125
		N	38	38
	Others_Can_Eat	Correlation Coefficient	.192	1.000
		Sig. (1-tailed)	.125	.
		N	38	38
	Not_Taken_Seriously	Correlation Coefficient	.277*	.655**
		Sig. (1-tailed)	.046	.000
		N	38	38
	Less_Control	Correlation Coefficient	.399**	.629**
		Sig. (1-tailed)	.007	.000
		N	38	38
	EpiPen	Correlation Coefficient	-.094	.509**
		Sig. (1-tailed)	.299	.001
		N	34	34
	Frightened	Correlation Coefficient	.203	.318*
		Sig. (1-tailed)	.111	.026
		N	38	38

Correlations

			Not_Taken_Seriously	Less_Control
	Refuse	Correlation Coefficient	.650**	.716**
		Sig. (1-tailed)	.000	.000
		N	37	37
	Explain	Correlation Coefficient	.643**	.706**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Touch	Correlation Coefficient	.772**	.593**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Ingredients_Change	Correlation Coefficient	.606**	.447**
		Sig. (1-tailed)	.000	.002
		N	38	38
	May_Contain	Correlation Coefficient	.557**	.316*
		Sig. (1-tailed)	.000	.027
		N	38	38
	Bulk_Labelling	Correlation Coefficient	.277*	.399**
		Sig. (1-tailed)	.046	.007
		N	38	38
	Others_Can_Eat	Correlation Coefficient	.655**	.629**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Not_Taken_Seriously	Correlation Coefficient	1.000	.483**
		Sig. (1-tailed)	.	.001
		N	38	38
	Less_Control	Correlation Coefficient	.483**	1.000
		Sig. (1-tailed)	.001	.
		N	38	38
	EpiPen	Correlation Coefficient	.255	.532**
		Sig. (1-tailed)	.073	.001
		N	34	34
	Frightened	Correlation Coefficient	.440**	.351*
		Sig. (1-tailed)	.003	.015
		N	38	38

Correlations

			EpiPen	Frightened
	Refuse	Correlation Coefficient	.577**	.442**
		Sig. (1-tailed)	.000	.003
		N	33	37
	Explain	Correlation Coefficient	.694**	.384**
		Sig. (1-tailed)	.000	.009
		N	34	38
	Touch	Correlation Coefficient	.383*	.411**
		Sig. (1-tailed)	.013	.005
		N	34	38
	Ingredients_Change	Correlation Coefficient	.131	.287*
		Sig. (1-tailed)	.229	.040
		N	34	38
	May_Contain	Correlation Coefficient	-.039	.284*
		Sig. (1-tailed)	.413	.042
		N	34	38
	Bulk_Labelling	Correlation Coefficient	-.094	.203
		Sig. (1-tailed)	.299	.111
		N	34	38
	Others_Can_Eat	Correlation Coefficient	.509**	.318*
		Sig. (1-tailed)	.001	.026
		N	34	38
	Not_Taken_Seriously	Correlation Coefficient	.255	.440**
		Sig. (1-tailed)	.073	.003
		N	34	38
	Less_Control	Correlation Coefficient	.532**	.351*
		Sig. (1-tailed)	.001	.015
		N	34	38
	EpiPen	Correlation Coefficient	1.000	.023
		Sig. (1-tailed)	.	.448
		N	34	34
	Frightened	Correlation Coefficient	.023	1.000
		Sig. (1-tailed)	.448	.
		N	34	38

Correlations

		Accidentally_Eating	Try_New_Foods
Refuse	Correlation Coefficient	.576**	.643**
	Sig. (1-tailed)	.000	.000
	N	37	37
Explain	Correlation Coefficient	.477**	.590**
	Sig. (1-tailed)	.001	.000
	N	38	38
Touch	Correlation Coefficient	.368*	.651**
	Sig. (1-tailed)	.012	.000
	N	38	38
Ingredients_Change	Correlation Coefficient	.264	.482**
	Sig. (1-tailed)	.055	.001
	N	38	38
May_Contain	Correlation Coefficient	.311*	.421**
	Sig. (1-tailed)	.028	.004
	N	38	38
Bulk_Labelling	Correlation Coefficient	.130	.267
	Sig. (1-tailed)	.218	.052
	N	38	38
Others_Can_Eat	Correlation Coefficient	.304*	.446**
	Sig. (1-tailed)	.032	.002
	N	38	38
Not_Taken_Seriously	Correlation Coefficient	.420**	.648**
	Sig. (1-tailed)	.004	.000
	N	38	38
Less_Control	Correlation Coefficient	.452**	.574**
	Sig. (1-tailed)	.002	.000
	N	38	38
EpiPen	Correlation Coefficient	.259	.313*
	Sig. (1-tailed)	.070	.036
	N	34	34
Frightened	Correlation Coefficient	.670**	.688**
	Sig. (1-tailed)	.000	.000
	N	38	38

Correlations

		Discouraged	Not_Taken_Into_Account
Refuse	Correlation Coefficient	.592**	.696**
	Sig. (1-tailed)	.000	.000
	N	33	37
Explain	Correlation Coefficient	.533**	.627**
	Sig. (1-tailed)	.001	.000
	N	34	38
Touch	Correlation Coefficient	.479**	.693**
	Sig. (1-tailed)	.002	.000
	N	34	38
Ingredients_Change	Correlation Coefficient	.316*	.567**
	Sig. (1-tailed)	.035	.000
	N	34	38
May_Contain	Correlation Coefficient	.168	.508**
	Sig. (1-tailed)	.171	.001
	N	34	38
Bulk_Labelling	Correlation Coefficient	.220	.336*
	Sig. (1-tailed)	.105	.020
	N	34	38
Others_Can_Eat	Correlation Coefficient	.361*	.529**
	Sig. (1-tailed)	.018	.000
	N	34	38
Not_Taken_Seriously	Correlation Coefficient	.452**	.696**
	Sig. (1-tailed)	.004	.000
	N	34	38
Less_Control	Correlation Coefficient	.579**	.523**
	Sig. (1-tailed)	.000	.000
	N	34	38
EpiPen	Correlation Coefficient	.349*	.358*
	Sig. (1-tailed)	.030	.019
	N	30	34
Frightened	Correlation Coefficient	.434**	.607**
	Sig. (1-tailed)	.005	.000
	N	34	38

Correlations

		Alert	Fewer_Products
Accidentally_Eating	Correlation Coefficient	.382**	.511**
	Sig. (1-tailed)	.009	.001
	N	38	38
Try_New_Foods	Correlation Coefficient	.482**	.648**
	Sig. (1-tailed)	.001	.000
	N	38	38
Discouraged	Correlation Coefficient	.563**	.417**
	Sig. (1-tailed)	.000	.007
	N	34	34
Not_Taken_Into_Account	Correlation Coefficient	.594**	.601**
	Sig. (1-tailed)	.000	.000
	N	38	38

Correlations

		Limited	Read_Labels
Accidentally_Eating	Correlation Coefficient	.485**	.492**
	Sig. (1-tailed)	.001	.001
	N	38	38
Try_New_Foods	Correlation Coefficient	.609**	.627**
	Sig. (1-tailed)	.000	.000
	N	38	38
Discouraged	Correlation Coefficient	.556**	.557**
	Sig. (1-tailed)	.000	.000
	N	34	34
Not_Taken_Into_Account	Correlation Coefficient	.681**	.503**
	Sig. (1-tailed)	.000	.001
	N	38	38

Correlations

			Spontaneously _Accept	Taste_Try
	Accidentally_Eating	Correlation Coefficient	.396**	.349*
		Sig. (1-tailed)	.007	.016
		N	38	38
	Try_New_Foods	Correlation Coefficient	.501**	.443**
		Sig. (1-tailed)	.001	.003
		N	38	38
	Discouraged	Correlation Coefficient	.390*	.462**
		Sig. (1-tailed)	.011	.003
		N	34	34
	Not_Taken_Into_Account	Correlation Coefficient	.619**	.516**
		Sig. (1-tailed)	.000	.000
		N	38	38

Correlations

			Must_Check	Hesitate
	Accidentally_Eating	Correlation Coefficient	.496**	.584**
		Sig. (1-tailed)	.001	.000
		N	38	38
	Try_New_Foods	Correlation Coefficient	.727**	.650**
		Sig. (1-tailed)	.000	.000
		N	38	38
	Discouraged	Correlation Coefficient	.522**	.335*
		Sig. (1-tailed)	.001	.026
		N	34	34
	Not_Taken_Into_Account	Correlation Coefficient	.681**	.541**
		Sig. (1-tailed)	.000	.000
		N	38	38

Correlations

		Refuse	Explain	Touch
Accidentally_Eating	Correlation Coefficient	.576**	.477**	.368*
	Sig. (1-tailed)	.000	.001	.012
	N	37	38	38
Try_New_Foods	Correlation Coefficient	.643**	.590**	.651**
	Sig. (1-tailed)	.000	.000	.000
	N	37	38	38
Discouraged	Correlation Coefficient	.592**	.533**	.479**
	Sig. (1-tailed)	.000	.001	.002
	N	33	34	34
Not_Taken_Into_Account	Correlation Coefficient	.696**	.627**	.693**
	Sig. (1-tailed)	.000	.000	.000
	N	37	38	38

Correlations

		Ingredients_Change	May_Contain
Accidentally_Eating	Correlation Coefficient	.264	.311*
	Sig. (1-tailed)	.055	.028
	N	38	38
Try_New_Foods	Correlation Coefficient	.482**	.421**
	Sig. (1-tailed)	.001	.004
	N	38	38
Discouraged	Correlation Coefficient	.316*	.168
	Sig. (1-tailed)	.035	.171
	N	34	34
Not_Taken_Into_Account	Correlation Coefficient	.567**	.508**
	Sig. (1-tailed)	.000	.001
	N	38	38

Correlations

		Bulk_Labelling	Others_Can_Eat
Accidentally_Eating	Correlation Coefficient	.130	.304*
	Sig. (1-tailed)	.218	.032
	N	38	38
Try_New_Foods	Correlation Coefficient	.267	.446**
	Sig. (1-tailed)	.052	.002
	N	38	38
Discouraged	Correlation Coefficient	.220	.361*
	Sig. (1-tailed)	.105	.018
	N	34	34
Not_Taken_Into_Account	Correlation Coefficient	.336*	.529**
	Sig. (1-tailed)	.020	.000
	N	38	38

Correlations

		Not_Taken_Seriously	Less_Control
Accidentally_Eating	Correlation Coefficient	.420**	.452**
	Sig. (1-tailed)	.004	.002
	N	38	38
Try_New_Foods	Correlation Coefficient	.648**	.574**
	Sig. (1-tailed)	.000	.000
	N	38	38
Discouraged	Correlation Coefficient	.452**	.579**
	Sig. (1-tailed)	.004	.000
	N	34	34
Not_Taken_Into_Account	Correlation Coefficient	.696**	.523**
	Sig. (1-tailed)	.000	.000
	N	38	38

Correlations

		EpiPen	Frightened
Accidentally_Eating	Correlation Coefficient	.259	.670**
	Sig. (1-tailed)	.070	.000
	N	34	38
Try_New_Foods	Correlation Coefficient	.313*	.688**
	Sig. (1-tailed)	.036	.000
	N	34	38
Discouraged	Correlation Coefficient	.349*	.434**
	Sig. (1-tailed)	.030	.005
	N	30	34
Not_Taken_Into_Account	Correlation Coefficient	.358*	.607**
	Sig. (1-tailed)	.019	.000
	N	34	38

Correlations

		Accidentally_Eating	Try_New_Foods
Accidentally_Eating	Correlation Coefficient	1.000	.635**
	Sig. (1-tailed)	.	.000
	N	38	38
Try_New_Foods	Correlation Coefficient	.635**	1.000
	Sig. (1-tailed)	.000	.
	N	38	38
Discouraged	Correlation Coefficient	.290*	.402**
	Sig. (1-tailed)	.048	.009
	N	34	34
Not_Taken_Into_Account	Correlation Coefficient	.548**	.635**
	Sig. (1-tailed)	.000	.000
	N	38	38

Correlations

			Discouraged	Not_Taken_Into_Account
	Accidentally_Eating	Correlation Coefficient	.290*	.548**
		Sig. (1-tailed)	.048	.000
		N	34	38
	Try_New_Foods	Correlation Coefficient	.402**	.635**
		Sig. (1-tailed)	.009	.000
		N	34	38
	Discouraged	Correlation Coefficient	1.000	.643**
		Sig. (1-tailed)	.	.000
		N	34	34
	Not_Taken_Into_Account	Correlation Coefficient	.643**	1.000
		Sig. (1-tailed)	.000	.
		N	34	38

**. Correlation is significant at the 0.01 level (1-tailed).

*. Correlation is significant at the 0.05 level (1-tailed).

```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Food_Allergens QoL_Overall_Mean
MISSING=LISTWISE
    REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Food_Allergens=col(source(s), name("Food_Allergens"), unit.category())
  DATA: QoL_Overall_Mean=col(source(s), name("QoL_Overall_Mean"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  GUIDE: axis(dim(1), label("Food_Allergens"))
  GUIDE: axis(dim(2), label("QoL_Overall_Mean"))
  GUIDE: text.title(label("Simple Boxplot of QoL_Overall_Mean by Food_Allergen
s"))
  SCALE: cat(dim(1), include("1", "2", "3", "4"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: schema(position(bin.quantile.letter(Food_Allergens*QoL_Overall_Mean
)), label(id))
```

```
END GPL.
```

GGraph

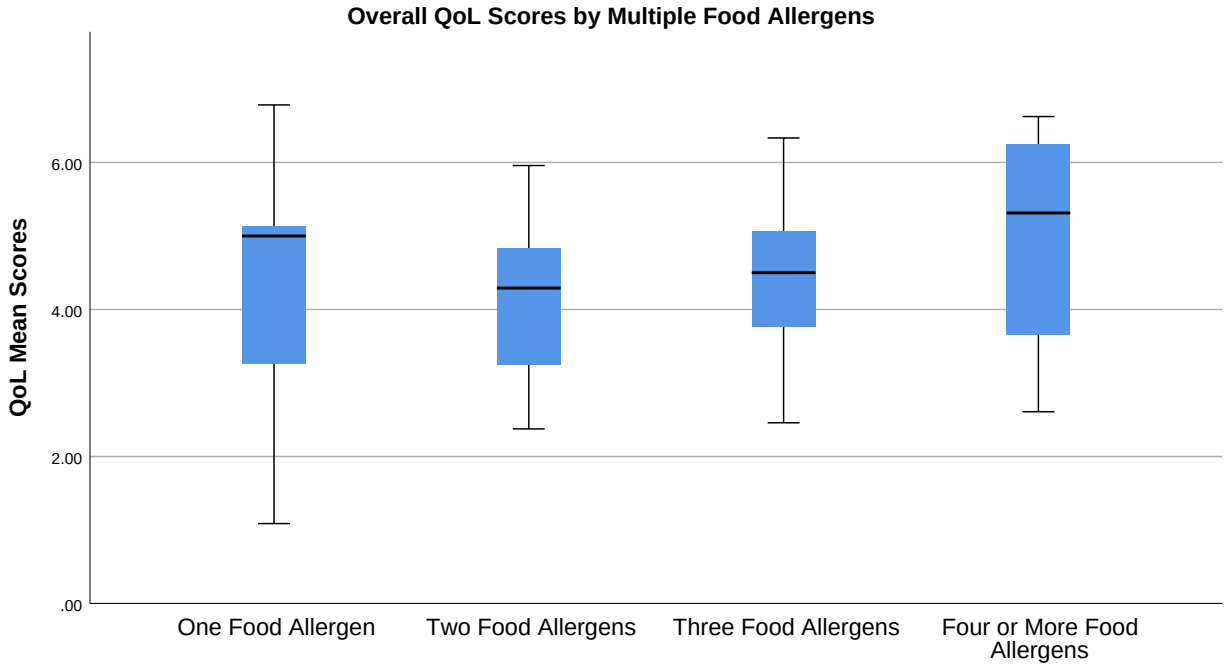


Table 6.9 Overall Mean QoL by Multiple Food Allergies

			Multiple_Food_Allergies		
			One Food Allergen	Two Food Allergens	Three Food Allergens
Overall QoL	Not	Count	1	0	0
		% within Multiple Food Allergies	11.1%	0.0%	0.0%
	Barely	Count	0	1	1
		% within Multiple Food Allergies	0.0%	9.1%	11.1%
	Slightly	Count	2	3	1
		% within Multiple Food Allergies	22.2%	27.3%	11.1%
	Moderately	Count	0	3	3
		% within Multiple Food Allergies	0.0%	27.3%	33.3%
	Quite	Count	4	3	3
		% within Multiple Food Allergies	44.4%	27.3%	33.3%
	Very	Count	1	1	1
		% within Multiple Food Allergies	11.1%	9.1%	11.1%
	Extremely	Count	1	0	0
		% within Multiple Food Allergies	11.1%	0.0%	0.0%
Total		Count	9	11	9
		% within Multiple Food Allergies	100.0%	100.0%	100.0%

Table 6.9 Overall Mean QoL by Multiple Food Allergies

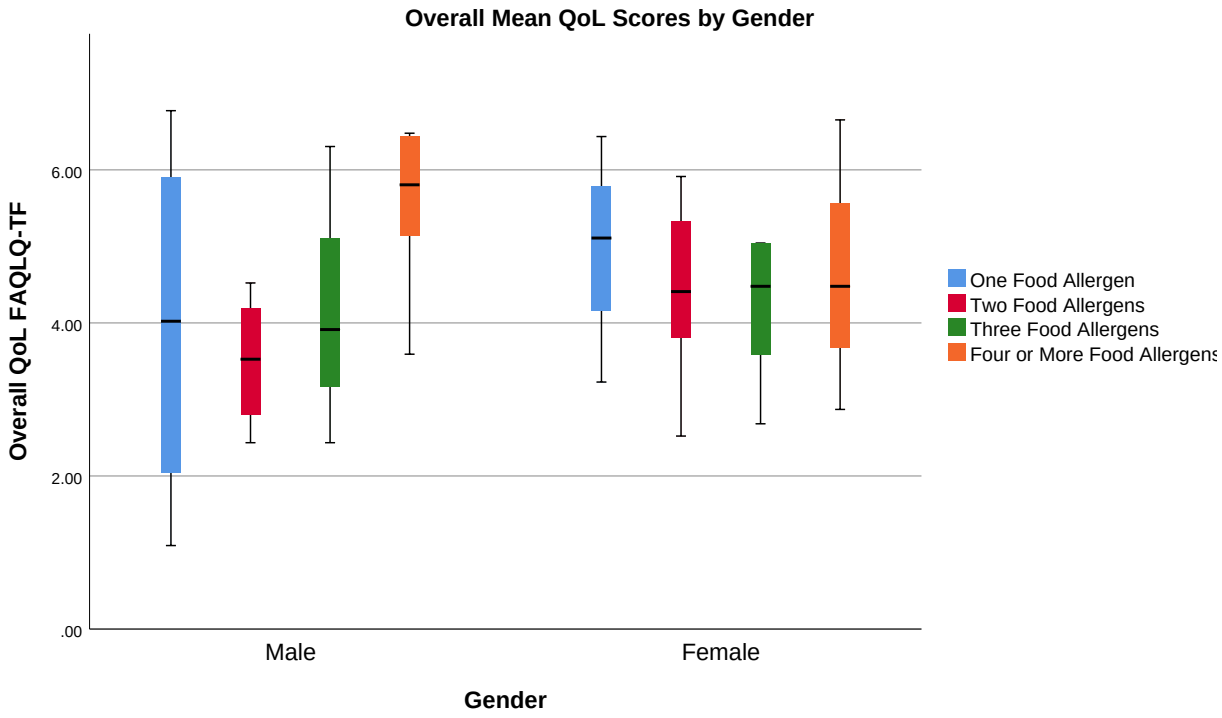
			Multiple_Food_Al...	
			Four or More Food Allergens	Total
Overall QoL	Not	Count	0	1
		% within Multiple Food Allergies	0.0%	2.6%
	Barely	Count	0	2
		% within Multiple Food Allergies	0.0%	5.3%
	Slightly	Count	1	7
		% within Multiple Food Allergies	11.1%	18.4%
	Moderately	Count	2	8
		% within Multiple Food Allergies	22.2%	21.1%
	Quite	Count	1	11
		% within Multiple Food Allergies	11.1%	28.9%
	Very	Count	4	7
		% within Multiple Food Allergies	44.4%	18.4%
	Extremely	Count	1	2
		% within Multiple Food Allergies	11.1%	5.3%
Total		Count	9	38
		% within Multiple Food Allergies	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	17.248[a]	18	.506
Likelihood Ratio	19.682	18	.351
Linear-by-Linear Association	1.582	1	.208
N of Valid Cases	38		

a. 28 cells (100.0%) have expected count less than 5. The minimum expected count is .24.

GGraph


Overall Mean QoL Scores by Gender
Overall QoL FAQLQ-TF
6.00
4.00
2.00
.00
Male
Female
Gender
One Food Allergen
Two Food Allergens
Three Food Allergens
Four or More Food Allergens

Overall_QoL_Return * Multiple_Food_Allergies * Gender_N Crosstabulation

Count

Gender_N			Multiple_Food_Allergies: One Food Allergen	Two Food Allergens	Three Food Allergens
Male	Overall_QoL_Return	Not	1	0	0
		Barely	0	1	1
		Slightly	1	1	0
		Moderately	0	1	1
		Quite	1	1	0
		Very	0	0	1
		Extremely	1	0	0
	Total		4	4	3
Female	Overall_QoL_Return	Slightly	1	2	1
		Moderately	0	2	2
		Quite	2	2	3
		Very	1	1	0
		Extremely	0	0	0
	Total		4	7	6
Total	Overall_QoL_Return	Not	1	0	0
		Barely	0	1	1
		Slightly	2	3	1
		Moderately	0	3	3
		Quite	3	3	3
		Very	1	1	1
		Extremely	1	0	0
	Total		8	11	9

Overall_QoL_Return * Multiple_Food_Allergies * Gender_N Crosstabulation

Count

Gender_N			Multiple_Food_Al... Four or More Food Allergens	Total
Male	Overall_QoL_Return	Not	0	1
		Barely	0	2
		Slightly	0	2
		Moderately	1	3
		Quite	1	3
		Very	4	5
		Extremely	0	1
	Total		6	17
Female	Overall_QoL_Return	Slightly	1	5
		Moderately	1	5
		Quite	0	7
		Very	0	2
		Extremely	1	1
	Total		3	20
Total	Overall_QoL_Return	Not	0	1
		Barely	0	2
		Slightly	1	7
		Moderately	2	8
		Quite	1	10
		Very	4	7
		Extremely	1	2
	Total		9	37

Directional Measures

Gender_N				Value	Asymptotic Standard Error[a]
Male	Ordinal by Ordinal	Somers' d	Symmetric	.339	.205
			Overall_QoL_Return Dependent	.358	.216
			Multiple_Food_Allergies Dependent	.322	.196
Female	Ordinal by Ordinal	Somers' d	Symmetric	-.089	.217
			Overall_QoL_Return Dependent	-.090	.218
			Multiple_Food_Allergies Dependent	-.088	.215
Total	Ordinal by Ordinal	Somers' d	Symmetric	.177	.150
			Overall_QoL_Return Dependent	.184	.156
			Multiple_Food_Allergies Dependent	.171	.145

Directional Measures

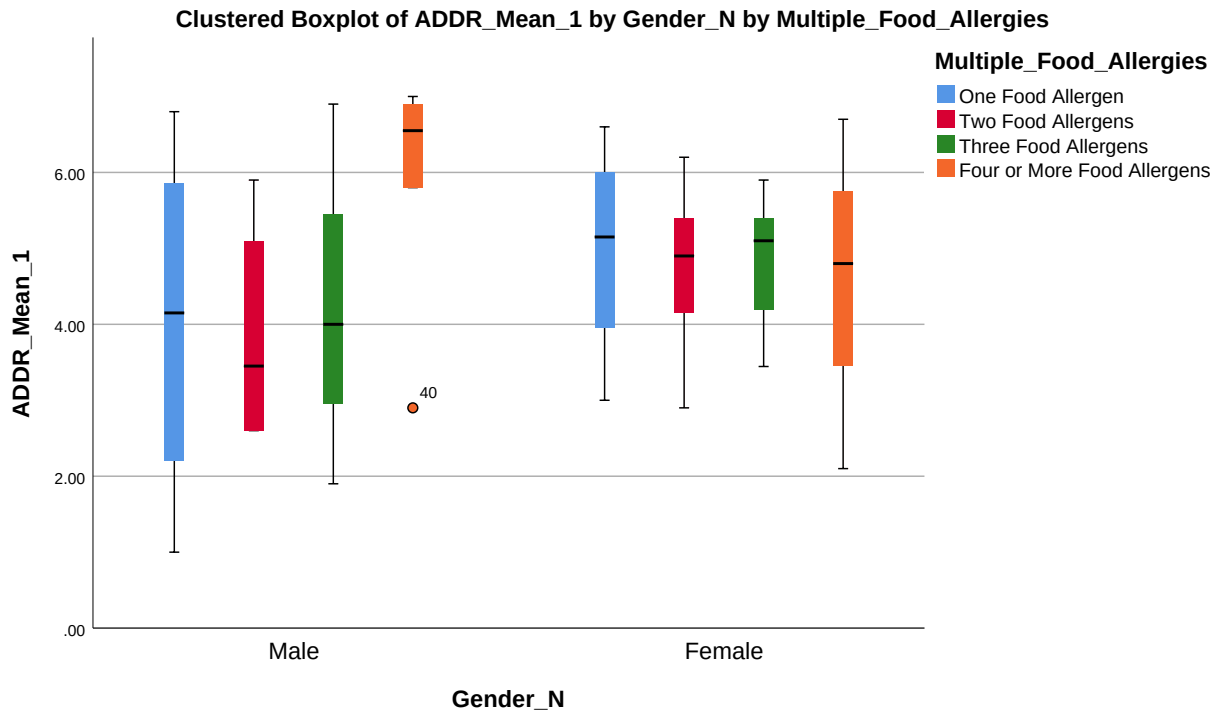
Gender_N				Approximate T[b]	Approximate Significance
Male	Ordinal by Ordinal	Somers' d	Symmetric	1.692	.091
			Overall_QoL_Return Dependent	1.692	.091
			Multiple_Food_Allergies Dependent	1.692	.091
Female	Ordinal by Ordinal	Somers' d	Symmetric	-.410	.682
			Overall_QoL_Return Dependent	-.410	.682
			Multiple_Food_Allergies Dependent	-.410	.682
Total	Ordinal by Ordinal	Somers' d	Symmetric	1.179	.238
			Overall_QoL_Return Dependent	1.179	.238
			Multiple_Food_Allergies Dependent	1.179	.238

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Gender_N ADDR_Mean_1 Multiple_Fo
od_Allergies
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Gender_N=col(source(s), name("Gender_N"), unit.category())
  DATA: ADDR_Mean_1=col(source(s), name("ADDR_Mean_1"))
  DATA: Multiple_Food_Allergies=col(source(s), name("Multiple_Food_Allergies")
, unit.category())
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  COORD: rect(dim(1,2), cluster(3,0))
  GUIDE: axis(dim(3), label("Gender_N"))
  GUIDE: axis(dim(2), label("ADDR_Mean_1"))
  GUIDE: legend(aesthetic(aesthetic.color), label("Multiple_Food_Allergies"))
  GUIDE: text.title(label("Clustered Boxplot of ADDR_Mean_1 by Gender_N by ",
    "Multiple_Food_Allergies"))
  SCALE: cat(dim(3), include("0", "1"))
  SCALE: linear(dim(2), include(0))
  SCALE: cat(aesthetic(aesthetic.color), include("1", "2", "3", "4"))
  SCALE: cat(dim(1), include("1", "2", "3", "4"))
  ELEMENT: schema(position(bin.quantile.letter(Multiple_Food_Allergies*ADDR_Me
an_1*Gender_N)),
    color(Multiple_Food_Allergies), label(id))
END GPL.
```

GGraph




```
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GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Gender_N RAE_Mean_1 Multiple_Foo
d_Allergies
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Gender_N=col(source(s), name("Gender_N"), unit.category())
  DATA: RAE_Mean_1=col(source(s), name("RAE_Mean_1"))
  DATA: Multiple_Food_Allergies=col(source(s), name("Multiple_Food_Allergies")
, unit.category())
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  COORD: rect(dim(1,2), cluster(3,0))
  GUIDE: axis(dim(3), label("Gender_N"))
  GUIDE: axis(dim(2), label("RAE_Mean_1"))
  GUIDE: legend(aesthetic(aesthetic.color), label("Multiple_Food_Allergies"))
  GUIDE: text.title(label("Clustered Boxplot of RAE_Mean_1 by Gender_N by Mult
iple_Food_Allergies"))
  SCALE: cat(dim(3), include("0", "1"))
  SCALE: linear(dim(2), include(0))
```
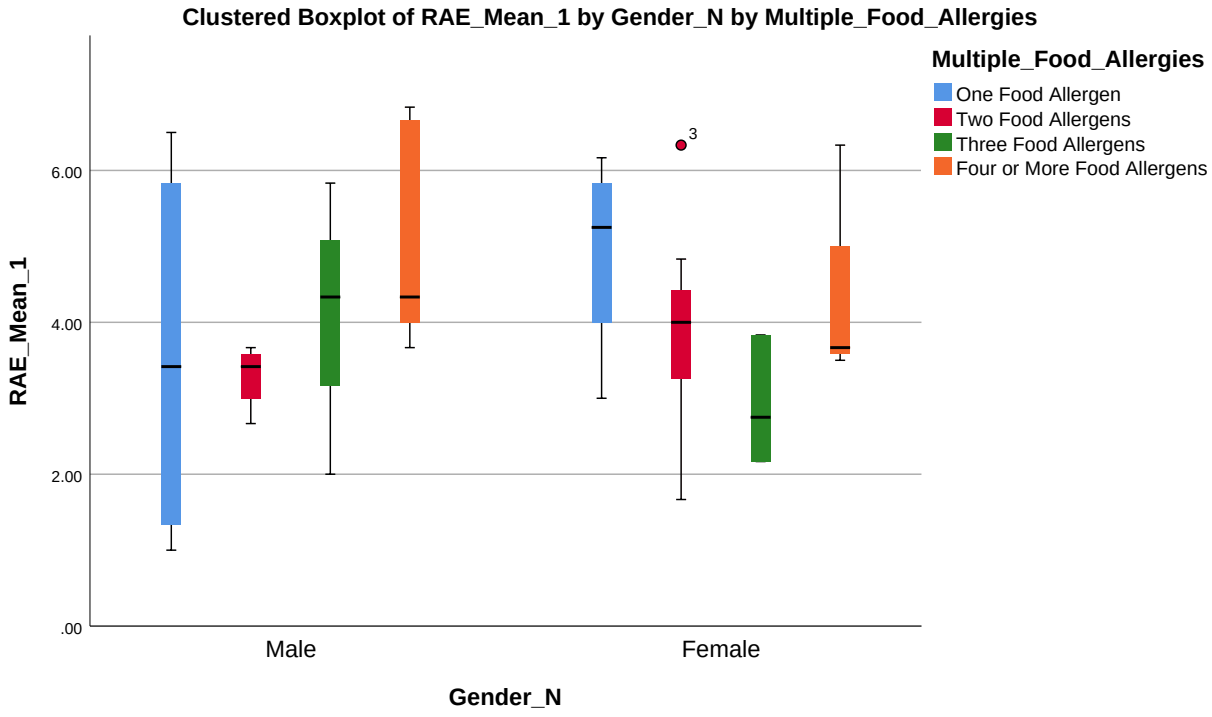

```
  SCALE: cat(aesthetic(aesthetic.color), include("1", "2", "3", "4"))
  SCALE: cat(dim(1), include("1", "2", "3", "4"))
  ELEMENT: schema(position(bin.quantile.letter(Multiple_Food_Allergies*RAE_Mea
n_1*Gender_N)),
    color(Multiple_Food_Allergies), label(id))
END GPL.
```

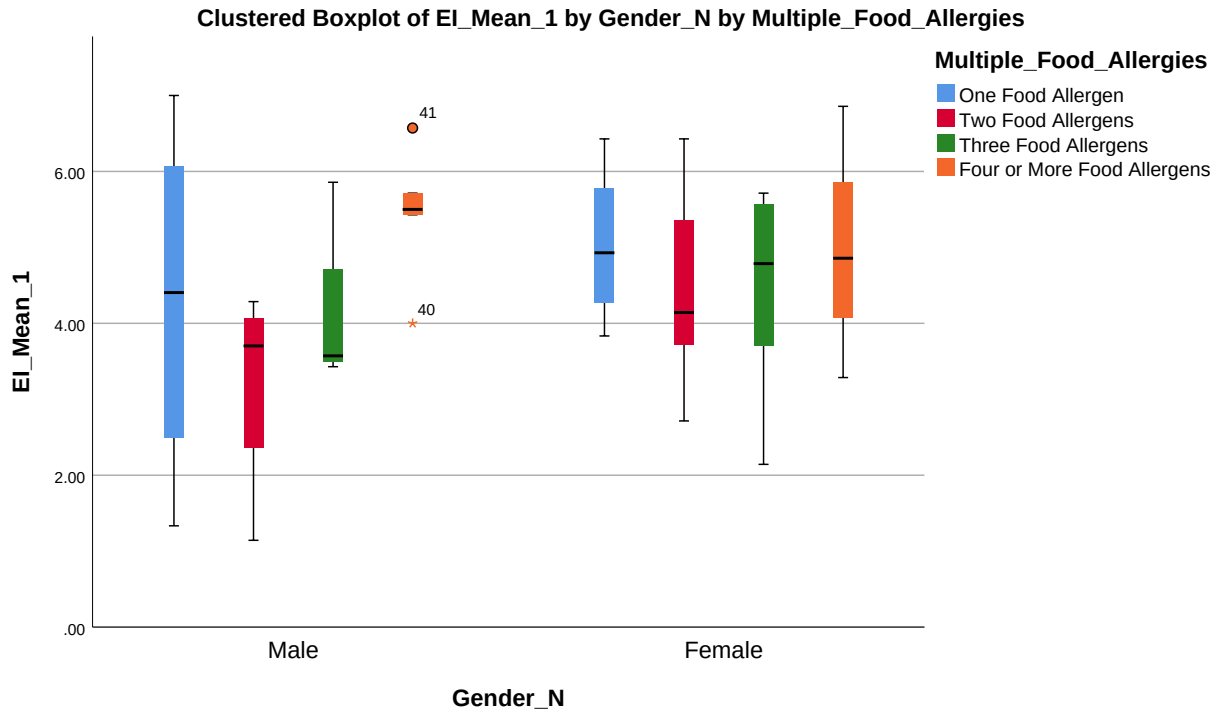
GGraph




```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Gender_N EI_Mean_1 Multiple_Food
_Allergies
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Gender_N=col(source(s), name("Gender_N"), unit.category())
  DATA: EI_Mean_1=col(source(s), name("EI_Mean_1"))
  DATA: Multiple_Food_Allergies=col(source(s), name("Multiple_Food_Allergies")
, unit.category())
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
```

```
  COORD: rect(dim(1,2), cluster(3,0))
  GUIDE: axis(dim(3), label("Gender_N"))
  GUIDE: axis(dim(2), label("EI_Mean_1"))
  GUIDE: legend(aesthetic(aesthetic.color), label("Multiple_Food_Allergies"))
  GUIDE: text.title(label("Clustered Boxplot of EI_Mean_1 by Gender_N by Multi
ple_Food_Allergies"))
  SCALE: cat(dim(3), include("0", "1"))
  SCALE: linear(dim(2), include(0))
  SCALE: cat(aesthetic(aesthetic.color), include("1", "2", "3", "4"))
  SCALE: cat(dim(1), include("1", "2", "3", "4"))
  ELEMENT: schema(position(bin.quantile.letter(Multiple_Food_Allergies*EI_Mean
_1*Gender_N)),
    color(Multiple_Food_Allergies), label(id))
END GPL.
```

GGraph




```
CROSSTABS
  /TABLES=Overall_QoL_ReturnBY Epi_Pen_Last_12months
  /FORMAT=AVALUE TABLES
  /STATISTICS=D
  /CELLS=COUNT
```

```
/COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Overall_QoL_Return * Epi_Pen_Last_12months	34	82.9%	7	17.1%	41	100.0%

Overall_QoL_Return * Epi_Pen_Last_12months Crosstabulation

Count

		Epi_Pen_Last_12months		
		Yes	No	Total
Overall_QoL_Return	Barely	0	2	2
	Slightly	0	6	6
	Moderately	0	6	6
	Quite	3	8	11
	Very	1	6	7
	Extremely	1	1	2
Total		5	29	34

Directional Measures

			Value	Asymptotic Standard Error[a]	Approximate T[b]
Ordinal by Ordinal	Somers' d	Symmetric	-.234	.092	-2.006
		Overall_QoL_Return Dependent	-.483	.175	-2.006
		Epi_Pen_Last_12months Dependent	-.155	.076	-2.006

Directional Measures

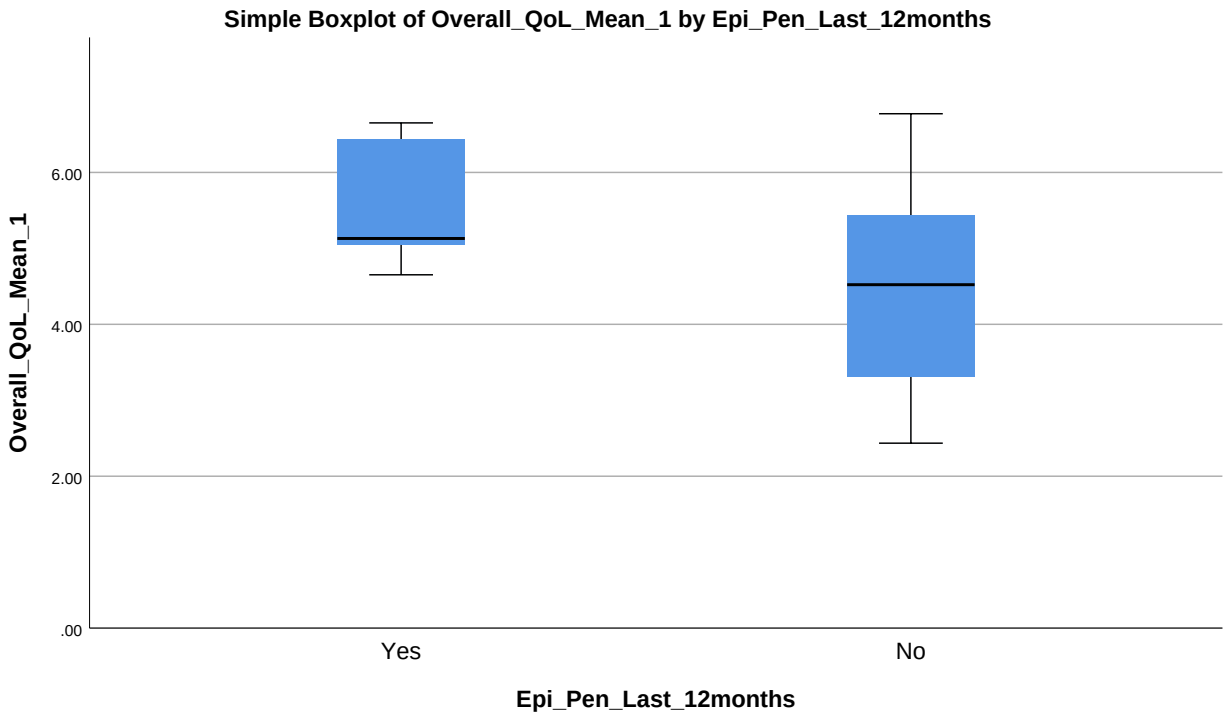
			Approximate Significance
Ordinal by Ordinal	Somers' d	Symmetric	.045
		Overall_QoL_Return Dependent	.045
		Epi_Pen_Last_12months Dependent	.045

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Epi_Pen_Last_12months Overall_QoL_Mean_1
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Epi_Pen_Last_12months=col(source(s), name("Epi_Pen_Last_12months"), unit.category())
  DATA: Overall_QoL_Mean_1=col(source(s), name("Overall_QoL_Mean_1"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  GUIDE: axis(dim(1), label("Epi_Pen_Last_12months"))
  GUIDE: axis(dim(2), label("Overall_QoL_Mean_1"))
  GUIDE: text.title(label("Simple Boxplot of Overall_QoL_Mean_1 by Epi_Pen_Last_12months"))
  SCALE: cat(dim(1), include("1", "2"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: schema(position(bin.quantile.letter(Epi_Pen_Last_12months*Overall_QoL_Mean_1)),
    label(id))
END GPL.
```

GGraph




```
CROSSTABS
  /TABLES=Overall_QoL_ReturnBY Other_Allergies
  /FORMAT=AVALUE TABLES
  /STATISTICS=D
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Overall_QoL_Return * Other_Allergies	37	90.2%	4	9.8%	41	100.0%

Overall_QoL_Return * Other_Allergies Crosstabulation

Count

		Other_Allergies		
		Yes	No	Total
Overall_QoL_Return	Not	0	1	1
	Barely	1	1	2
	Slightly	6	1	7
	Moderately	8	0	8
	Quite	9	1	10
	Very	6	1	7
	Extremely	2	0	2
Total		32	5	37

Directional Measures

			Value	Asymptotic Standard Error[a]	Approximate T[b]
Ordinal by Ordinal	Somers' d	Symmetric	-.164	.143	-1.073
		Overall_QoL_Return Dependent	-.363	.313	-1.073
		Other_Allergies Dependent	-.106	.097	-1.073

Directional Measures

			Approximate Significance
Ordinal by Ordinal	Somers' d	Symmetric	.283
		Overall_QoL_Return Dependent	.283
		Other_Allergies Dependent	.283

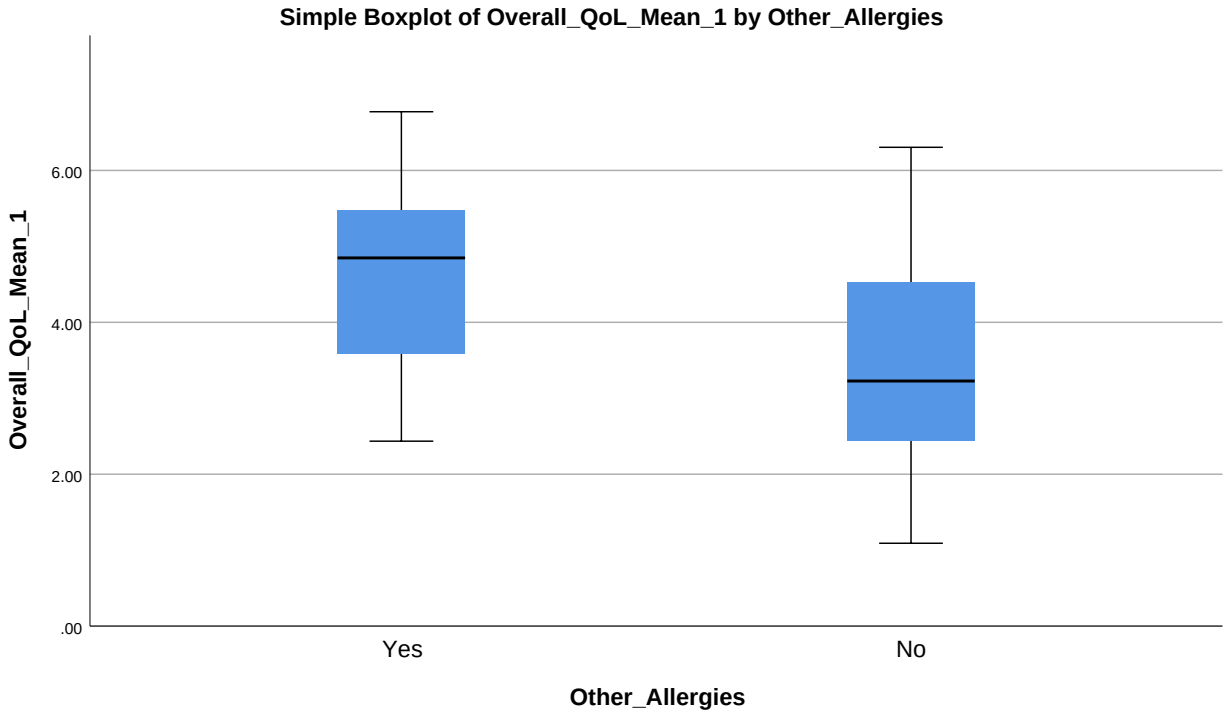
a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

```
 * Chart Builder.
GGRAPH
```

```
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Other_Allergies Overall_QoL_Mean
_1 MISSING=LISTWISE
    REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Other_Allergies=col(source(s), name("Other_Allergies"), unit.category(
))
  DATA: Overall_QoL_Mean_1=col(source(s), name("Overall_QoL_Mean_1"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  GUIDE: axis(dim(1), label("Other_Allergies"))
  GUIDE: axis(dim(2), label("Overall_QoL_Mean_1"))
  GUIDE: text.title(label("Simple Boxplot of Overall_QoL_Mean_1 by Other_Aller
gies"))
  SCALE: cat(dim(1), include("1", "2"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: schema(position(bin.quantile.letter(Other_Allergies*Overall_QoL_Mea
n_1)), label(id))
END GPL.
```

GGraph



```
 DATASET ACTIVATE DataSet1.

SAVE OUTFILE='F:\Teenagers_Master.sav'
  /COMPRESSED.
DATASET ACTIVATE DataSet1.

SAVE OUTFILE='F:\Teenagers_Master.sav'
  /COMPRESSED.
CROSSTABS
  /TABLES=Overall_QoL_ReturnBY Not_Taken_Seriously
  /FORMAT=AVALUE TABLES
  /STATISTICS=D
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Overall_QoL_Return * Not_Taken_Seriously	38	92.7%	3	7.3%	41	100.0%

Overall_QoL_Return * Not_Taken_Seriously Crosstabulation

Count

		Not_Taken_Seriously					
		Not	Barely	Slightly	Moderately	Quite	Very
Overall_QoL_Return	Not	1	0	0	0	0	0
	Barely	1	0	1	0	0	0
	Slightly	2	1	2	1	1	0
	Moderately	0	2	1	2	2	1
	Quite	0	2	0	2	3	1
	Very	0	0	1	1	0	1
	Extremely	0	0	0	0	0	0
Total		4	5	5	6	6	3

Overall_QoL_Return * Not_Taken_Seriously Crosstabulation

Count

		Not_Taken_...	
		Extremely	Total
Overall_QoL_Return	Not	0	1
	Barely	0	2
	Slightly	0	7
	Moderately	0	8
	Quite	3	11
	Very	4	7
	Extremely	2	2
Total		9	38

Directional Measures

			Value	Asymptotic Standard Error[a]	Approximate T[b]
Ordinal by Ordinal	Somers' d	Symmetric	.576	.087	6.381
		Overall_QoL_Return Dependent	.561	.090	6.381
		Not_Taken_Seriously Dependent	.592	.085	6.381

Directional Measures

			Approximate Significance
Ordinal by Ordinal	Somers' d	Symmetric	.000
		Overall_QoL_Return Dependent	.000
		Not_Taken_Seriously Dependent	.000

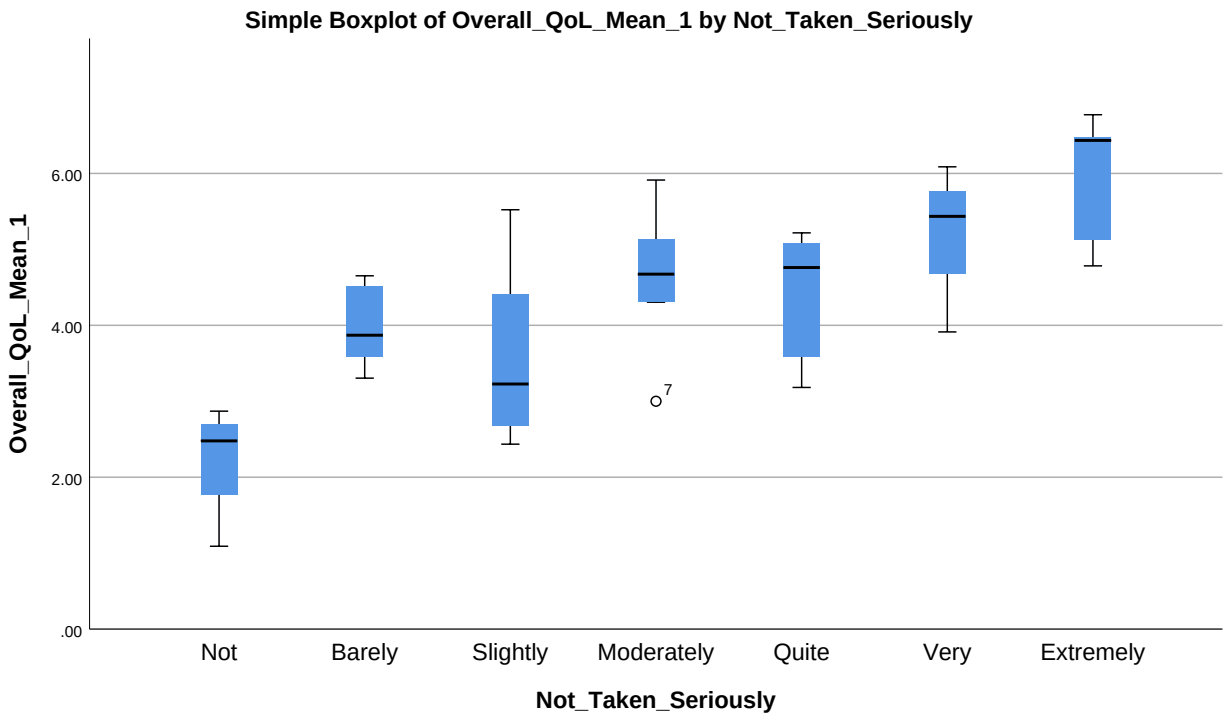
a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Not_Taken_SeriouslyOverall_QoL_
```

```
Mean_1
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Not_Taken_Seriously=col(source(s), name("Not_Taken_Seriously"), unit.c
ategory())
  DATA: Overall_QoL_Mean_1=col(source(s), name("Overall_QoL_Mean_1"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  GUIDE: axis(dim(1), label("Not_Taken_Seriously"))
  GUIDE: axis(dim(2), label("Overall_QoL_Mean_1"))
  GUIDE: text.title(label("Simple Boxplot of Overall_QoL_Mean_1 by Not_Taken_S
eriously"))
  SCALE: cat(dim(1), include("1", "2", "3", "4", "5", "6", "7"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: schema(position(bin.quantile.letter(Not_Taken_Seriously*Overall_QoL
_Mean_1)), label(id))
END GPL.
```

GGraph




```
CROSSTABS
```

```
/TABLES=Overall_QoL_ReturnBY Explain
/FORMAT=AVALUE TABLES
/STATISTICS=D
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Overall_QoL_Return * Explain	38	92.7%	3	7.3%	41	100.0%

Overall_QoL_Return * Explain Crosstabulation

Count

		Explain					
		Not	Barely	Slightly	Moderately	Quite	Very
Overall_QoL_Return	Not	1	0	0	0	0	0
	Barely	1	0	0	0	1	0
	Slightly	0	4	2	0	0	1
	Moderately	0	0	2	2	4	0
	Quite	0	0	0	0	1	8
	Very	0	0	0	0	1	0
	Extremely	0	0	0	0	0	0
Total		2	4	4	2	7	9

Overall_QoL_Return * Explain Crosstabulation

Count

		Explain	
		Extremely	Total
Overall_QoL_Return	Not	0	1
	Barely	0	2
	Slightly	0	7
	Moderately	0	8
	Quite	2	11
	Very	6	7
	Extremely	2	2
Total		10	38

Directional Measures

			Value	Asymptotic Standard Error[a]	Approximate T[b]
Ordinal by Ordinal	Somers' d	Symmetric	.791	.066	11.222
		Overall_QoL_Return Dependent	.784	.066	11.222
		Explain Dependent	.799	.069	11.222

Directional Measures

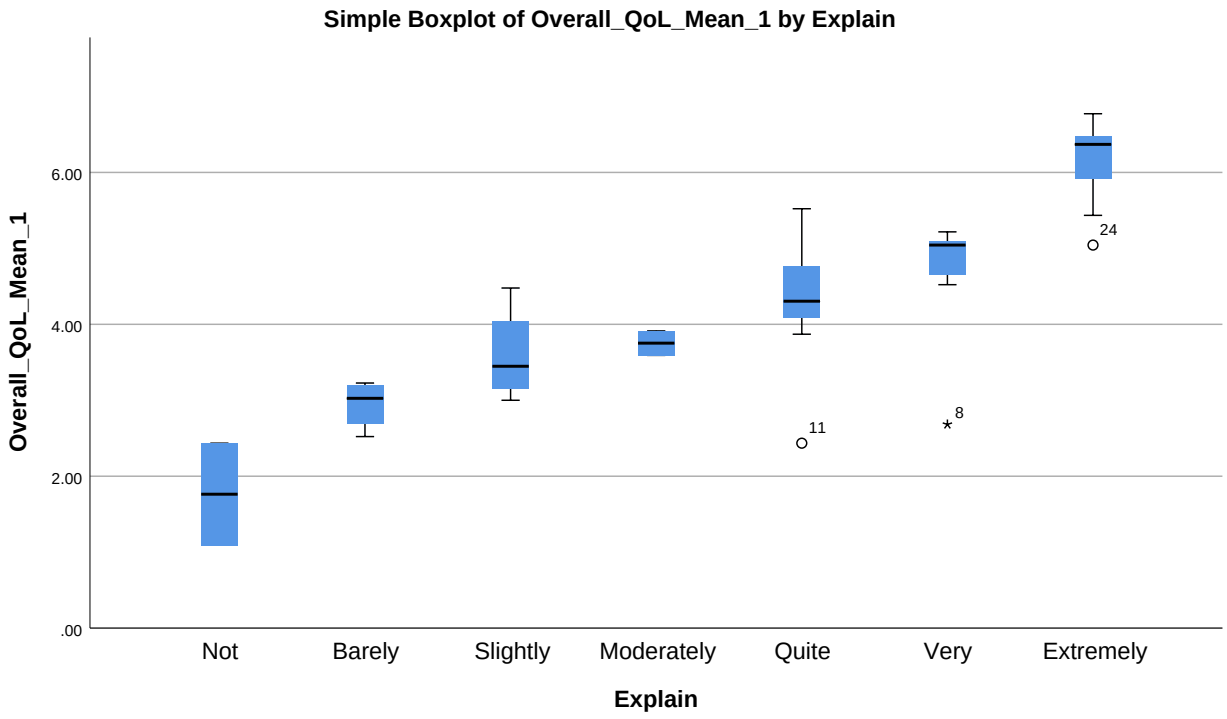
			Approximate Significance
Ordinal by Ordinal	Somers' d	Symmetric	.000
		Overall_QoL_Return Dependent	.000
		Explain Dependent	.000

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Explain Overall_QoL_Mean1 MISSI
NG=LISTWISE
    REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Explain=col(source(s), name("Explain"), unit.category())
  DATA: Overall_QoL_Mean1=col(source(s), name("Overall_QoL_Mean1"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  GUIDE: axis(dim(1), label("Explain"))
  GUIDE: axis(dim(2), label("Overall_QoL_Mean1"))
  GUIDE: text.title(label("Simple Boxplot of Overall_QoL_Mean1 by Explain"))
  SCALE: cat(dim(1), include("1", "2", "3", "4", "5", "6", "7"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: schema(position(bin.quantile.letter(Explain*Overall_QoL_Mean1)), l
abel(id))
END GPL.
```

GGraph




```
CROSSTABS
  /TABLES=Overall_QoL_ReturnBY Not_Taken_Into_Account
  /FORMAT=AVALUE TABLES
  /STATISTICS=D
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Overall_QoL_Return * Not_Taken_Into_Account	38	92.7%	3	7.3%	41	100.0%

Overall_QoL_Return * Not_Taken_Into_Account Crosstabulation

Count

		Not_Taken_Into_Account					
		Not	Barely	Slightly	Moderately	Quite	Very
Overall_QoL_Return	Not	1	0	0	0	0	0
	Barely	1	0	0	0	1	0
	Slightly	1	1	1	2	1	1
	Moderately	0	0	3	1	2	1
	Quite	0	1	0	2	0	6
	Very	0	0	0	0	0	1
	Extremely	0	0	0	0	0	0
Total		3	2	4	5	4	9

Overall_QoL_Return * Not_Taken_Into_Account Crosstabulation

Count

		Not_Taken_I...	
		Extremely	Total
Overall_QoL_Return	Not	0	1
	Barely	0	2
	Slightly	0	7
	Moderately	1	8
	Quite	2	11
	Very	6	7
	Extremely	2	2
Total		11	38

Directional Measures

			Value	Asymptotic Standard Error[a]	Approximate T[b]
Ordinal by Ordinal	Somers' d	Symmetric	.642	.084	7.544
		Overall_QoL_Return Dependent	.637	.090	7.544
		Not_Taken_Into_Account Dependent	.648	.080	7.544

Directional Measures

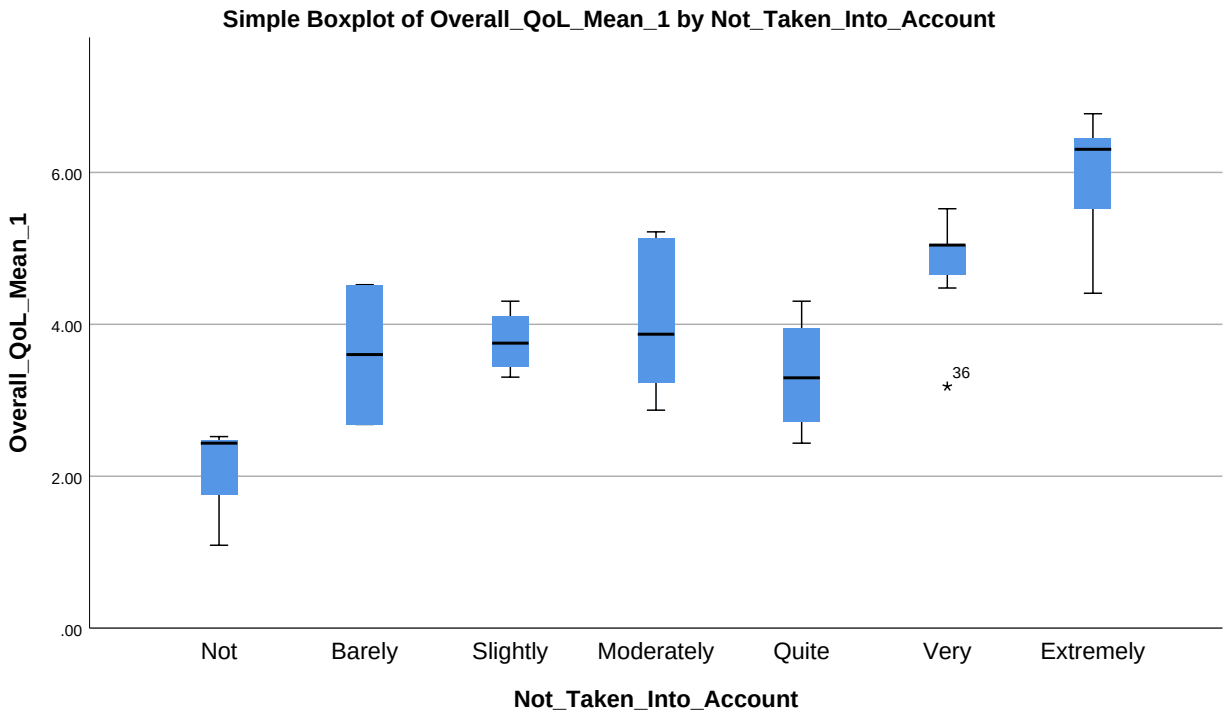
			Approximate Significance
Ordinal by Ordinal	Somers' d	Symmetric	.000
		Overall_QoL_Return Dependent	.000
		Not_Taken_Into_Account Dependent	.000

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

```
 * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Not_Taken_Into_AccountOverall_Q
oL_Mean_1
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Not_Taken_Into_Account=col(source(s), name("Not_Taken_Into_Account"),
unit.category())
  DATA: Overall_QoL_Mean_1=col(source(s), name("Overall_QoL_Mean_1"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  GUIDE: axis(dim(1), label("Not_Taken_Into_Account"))
  GUIDE: axis(dim(2), label("Overall_QoL_Mean_1"))
  GUIDE: text.title(label("Simple Boxplot of Overall_QoL_Mean_1 by Not_Taken_I
nto_Account"))
  SCALE: cat(dim(1), include("1", "2", "3", "4", "5", "6", "7"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: schema(position(bin.quantile.letter(Not_Taken_Into_Account*Overall_
QoL_Mean_1)),
    label(id))
END GPL.
```

GGraph




```
CROSSTABS
  /TABLES=Overall_QoL_ReturnBY Friends_Tease_You
  /FORMAT=AVALUE TABLES
  /STATISTICS=D
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Overall_QoL_Return * Friends_Tease_You	34	82.9%	7	17.1%	41	100.0%

Overall_QoL_Return * Friends_Tease_You Crosstabulation

Count

		Friends_Tease_You		
		Yes	No	Total
Overall_QoL_Return	Barely	0	2	2
	Slightly	1	6	7
	Moderately	2	5	7
	Quite	4	5	9
	Very	3	4	7
	Extremely	0	2	2
Total		10	24	34

Directional Measures

			Value	Asymptotic Standard Error[a]	Approximate T[b]
Ordinal by Ordinal	Somers' d	Symmetric	-.160	.128	-1.231
		Overall_QoL_Return Dependent	-.233	.186	-1.231
		Friends_Tease_You Dependent	-.122	.099	-1.231

Directional Measures

			Approximate Significance
Ordinal by Ordinal	Somers' d	Symmetric	.218
		Overall_QoL_Return Dependent	.218
		Friends_Tease_You Dependent	.218

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

```
DATASET ACTIVATE DataSet1.

SAVE OUTFILE='F:\Teenagers_Master.sav'
  /COMPRESSED.
```

```
* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=Friends_Tease_You Overall_QoL_Mean_1 MISSING=LISTWISE
    REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: Friends_Tease_You=col(source(s), name("Friends_Tease_You"), unit.category())
  DATA: Overall_QoL_Mean_1=col(source(s), name("Overall_QoL_Mean_1"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  GUIDE: axis(dim(1), label("Friends_Tease_You"))
  GUIDE: axis(dim(2), label("Overall_QoL_Mean_1"))
  GUIDE: text.title(label("Simple Boxplot of Overall_QoL_Mean_1 by Friends_Tease_You"))
  SCALE: cat(dim(1), include("1", "2"))
  SCALE: linear(dim(2), include(0))
  ELEMENT: schema(position(bin.quantile.letter(Friends_Tease_You*Overall_QoL_Mean_1)), label(id))
END GPL.
```

GGraph