#### CROSSTABS

```
/TABLES=fmc_mon_scale BY fOSDI_scale
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

### **Crosstabs**

#### **Notes**

	Output Created	03-Oct-2012 20:35:34
	Comments	
Input	Data	G:\Personal Data\My Folders\Others\Tanja Kalezic\lstrazivanje01\rez\SPSS\Stat. sav
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	80
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=fmc_mon_scale BY fOSDI_scale /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.047
	Elapsed Time	0:00:00.063
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] G:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

### Warnings

The Tests for Homogeneity of the Odds Ratio table and the Mantel-Haenszel Common Odds Ratio Estimate table are not computed for fmc\_mon\_scale \* fOSDI\_scale, because either (1) the group variable does not have exactly two distinct non-missing values or/and (2) the response variable does not have exactly two distinct non-missing values.

# **Case Processing Summary**

	Cases					
	Valid Missing Total				tal	
	N	Percent	N	Percent	N	Percent
fmc_mon_scale * fOSDI_scale	79	98.8%	1	1.3%	80	100.0%

# fmc\_mon\_scale \* fOSDI\_scale Crosstabulation

### Count

			fOSDI_scale			
		normal	mild	moderate	severe	Total
fmc_mon_scale	normal	8	5	2	13	28
	moderate	4	7	9	21	41
	severe	0	1	2	7	10
	Total	12	13	13	41	79

# **Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	9.014 <sup>a</sup>	6	.173
Likelihood Ratio	10.272	6	.114
Linear-by-Linear Association	5.026	1	.025
N of Valid Cases	79		

a. 6 cells (50.0%) have expected count less than 5. The minimum expected count is 1.52.

### **Directional Measures**

			Value	Asymp. Std. Error
Nominal by Nominal	Lambda	Symmetric	.053	.044
		fmc_mon_scale Dependent	.105	.086
		fOSDI_scale Dependent	.000	.000
	Goodman and Kruskal tau	fmc_mon_scale Dependent	.062	.041
		fOSDI_scale Dependent	.033	.021

a. Not assuming the null hypothesis.

### **Directional Measures**

			Approx. T <sup>b</sup>	Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	1.165	.244
		fmc_mon_scale Dependent	1.165	.244
		fOSDI_scale Dependent		. c
	Goodman and Kruskal tau	fmc_mon_scale Dependent		.139 <sup>a</sup>
		fOSDI_scale Dependent		.262 <sup>d</sup>

- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Cannot be computed because the asymptotic standard error equals zero.
- d. Based on chi-square approximation

### **Symmetric Measures**

		Value	Asymp. Ştd. Error	Approx. T <sup>b</sup>	Approx. Sig.
Nominal by Nominal	Phi	.338			.173
	Cramer's V	.239			.173
Ordinal by Ordinal	Kendall's tau-b	.195	.098	1.950	.051
	Kendall's tau-c	.182	.093	1.950	.051
	Gamma	.313	.152	1.950	.051
	Spearman Correlation	.215	.109	1.935	.057 <sup>c</sup>
Interval by Interval	Pearson's R	.254	.100	2.303	.024 <sup>c</sup>
Measure of Agreement	Карра	d			
	N of Valid Cases	79			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.
- d. Kappa statistics cannot be computed. They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

**Risk Estimate** 

	Value
Odds Ratio for fmc_mon_scale (normal / moderate)	а

a. Risk Estimate statistics cannot be computed. They are only computed for a 2\*2 table without empty cells.

#### CROSSTABS

```
/TABLES=fmc_mon_scale BY RoseBengal_scale
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
```

## **Crosstabs**

#### **Notes**

	Output Created	03-Oct-2012 20:35:34
	Comments	
Input	Data	G:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat. sav
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	80
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=fmc_mon_scale BY RoseBengal_scale /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.032
	Elapsed Time	0:00:00.079
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] G:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

## Warnings

The Tests for Homogeneity of the Odds Ratio table and the Mantel-Haenszel Common Odds Ratio Estimate table are not computed for fmc\_mon\_scale \* RoseBengal\_scale, because either (1) the group variable does not have exactly two distinct non-missing values or/and (2) the response variable does not have exactly two distinct non-missing values.

# **Case Processing Summary**

	Cases					
	Valid Missing Total				tal	
	N	Percent	N	Percent	N	Percent
fmc_mon_scale * RoseBengal_scale	59	73.8%	21	26.3%	80	100.0%

# fmc\_mon\_scale \* RoseBengal\_scale Crosstabulation

# Count

		RoseBen	RoseBengal_scale		
		normal	moderate	Total	
fmc_mon_scale	normal	8	11	19	
	moderate	13	20	33	
	severe	3	4	7	
	Total	24	35	59	

# **Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	.052 <sup>a</sup>	2	.974
Likelihood Ratio	.052	2	.974
Linear-by-Linear Association	.002	1	.961
N of Valid Cases	59		

a. 2 cells (33.3%) have expected count less than 5. The minimum expected count is 2.85.

### **Directional Measures**

			Value	Asymp. Std. Error
Nominal by Nominal	Lambda	Symmetric	.000	.000
		fmc_mon_scale Dependent	.000	.000
		RoseBengal_scale Dependent	.000	.000
	Goodman and Kruskal tau	fmc_mon_scale Dependent	.001	.005
		RoseBengal_scale Dependent	.001	.008

a. Not assuming the null hypothesis.

### **Directional Measures**

			Approx. T	Approx. Sig.
Nominal by Nominal	Lambda	Symmetric		
		fmc_mon_scale Dependent	b •	b
		RoseBengal_scale Dependent	b .	b
	Goodman and Kruskal tau	fmc_mon_scale Dependent		.967 <sup>c</sup>
		RoseBengal_scale Dependent		.975 <sup>c</sup>

- b. Cannot be computed because the asymptotic standard error equals zero.
- c. Based on chi-square approximation

#### **Symmetric Measures**

		Value	Asymp. Ştd. Error	Approx. T <sup>b</sup>	Approx. Sig.
Nominal by Nominal	Phi	.030			.974
	Cramer's V	.030			.974
Ordinal by Ordinal	Kendall's tau-b	.009	.126	.070	.944
	Kendall's tau-c	.009	.132	.070	.944
	Gamma	.017	.239	.070	.944
	Spearman Correlation	.009	.131	.069	.945 <sup>c</sup>
Interval by Interval	Pearson's R	.006	.131	.049	.961 <sup>c</sup>
Measure of Agreement	Карра	d			
	N of Valid Cases	59			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.
- d. Kappa statistics cannot be computed. They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

**Risk Estimate** 

	Value
Odds Ratio for fmc_mon_scale (normal / moderate)	а

a. Risk Estimate statistics cannot be computed. They are only computed for a 2\*2 table without empty cells.

### CROSSTABS

```
/TABLES=fmc_mon_scale BY fOSDI_scale
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
```

### **Crosstabs**

#### **Notes**

	Output Created	03-Oct-2012 20:35:34
	Comments	00 00. 20.2 20.00.01
Input	Data	G:\Personal Data\My Folders\Others\Tanja Kalezic\lstrazivanje01\rez\SPSS\Stat. sav
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	80
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Resources	Processor Time	0:00:00.032
	Elapsed Time	0:00:00.140
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] G:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

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# **Case Processing Summary**

			Cas	ses		
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
fmc_mon_scale * fOSDI_scale	79	98.8%	1	1.3%	80	100.0%

### fmc\_mon\_scale \* fOSDI\_scale Crosstabulation

### Count

			fOSDI_scale			
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	Value	df	Asymp. Sig. (2-sided)
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Likelihood Ratio	10.272	6	.114
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N of Valid Cases	79		

a. 6 cells (50.0%) have expected count less than 5. The minimum expected count is 1.52.

### **Directional Measures**

			Value	Asymp. Std. Error
Nominal by Nominal	Lambda	Symmetric	.053	.044
		fmc_mon_scale Dependent	.105	.086
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	Goodman and Kruskal tau	fmc_mon_scale Dependent	.062	.041
		fOSDI_scale Dependent	.033	.021

a. Not assuming the null hypothesis.

### **Directional Measures**

			Approx. T <sup>b</sup>	Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	1.165	.244
		fmc_mon_scale Dependent	1.165	.244
		fOSDI_scale Dependent	. c	С.
	Goodman and Kruskal tau	fmc_mon_scale Dependent		.139 <sup>d</sup>
		fOSDI_scale Dependent		.262 <sup>d</sup>

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- c. Cannot be computed because the asymptotic standard error equals zero.
- d. Based on chi-square approximation

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		Value	Asymp. Ştd. Error	Approx. T <sup>b</sup>	Approx. Sig.
Nominal by Nominal	Phi	.338			.173
	Cramer's V	.239			.173
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	Kendall's tau-c	.182	.093	1.950	.051
	Gamma	.313	.152	1.950	.051
	Spearman Correlation	.215	.109	1.935	.057 <sup>c</sup>
Interval by Interval	Pearson's R	.254	.100	2.303	.024 <sup>c</sup>
Measure of Agreement	Карра	d			
	N of Valid Cases	79			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.
- d. Kappa statistics cannot be computed. They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

**Risk Estimate** 

	Value
Odds Ratio for fmc_mon_scale (normal / moderate)	а

a. Risk Estimate statistics cannot be computed. They are only computed for a 2\*2 table without empty cells.