

# CHI-SQUARE PRACTICE 1 - PAGE 2

## Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	9.024 <sup>a</sup>	1	.003		
Continuity Correction <sup>b</sup>	8.704	1	.003		
Likelihood Ratio	9.017	1	.003		
Fisher's Exact Test				.003	.002
Linear-by-Linear Association	9.018	1	.003		
N of Valid Cases	1567				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 245.04.

b. Computed only for a 2x2 table

## Symmetric Measures

		Value	Asymptotic Standard Error <sup>a</sup>	Approximate T <sup>b</sup>	Approximate Significance
Nominal by Nominal	Phi	-.076			.003
	Cramer's V	.076			.003
Ordinal by Ordinal	Kendall's tau-b	-.076	.025	-3.003	.003
	Kendall's tau-c	-.071	.024	-3.003	.003
N of Valid Cases		1567			

a. Not assuming the null hypothesis.

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