

# Chisquare analysis of Make as the explanatory variable and Model reponse variable

## The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of Efficiency by Cost		
	Efficiency	Cost	
		0	1
	<b>0</b>	210 49.07 98.59 98.59	3 0.70 1.41 1.40
	<b>1</b>	3 0.70 1.40 1.41	212 49.53 98.60 98.60
	<b>Total</b>	213 49.77	215 50.23
			428 100.00

## Statistics for Table of Efficiency by Cost

Statistic	DF	Value	Prob
Chi-Square	1	404.3359	<.0001
Likelihood Ratio Chi-Square	1	530.2009	<.0001
Continuity Adj. Chi-Square	1	400.4574	<.0001
Mantel-Haenszel Chi-Square	1	403.3912	<.0001
Phi Coefficient		0.9720	
Contingency Coefficient		0.6970	
Cramer's V		0.9720	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	210
Left-sided Pr <= F	1.0000
Right-sided Pr >= F	<.0001
Table Probability (P)	<.0001
Two-sided Pr <= P	<.0001

Sample Size = 428