

Question 8 Output

The FREQ Procedure

Frequency Expected	Table of cond by stockPhoto		
	cond	stockPhoto	
		no	yes
	new	4 15.678	55 43.322
	used	34 22.322	50 61.678
	Total	38	105
			143

Statistics for Table of cond by stockPhoto

Statistic	DF	Value	Prob
Chi-Square	1	20.1681	<.0001
Likelihood Ratio Chi-Square	1	22.9505	<.0001
Continuity Adj. Chi-Square	1	18.4781	<.0001
Mantel-Haenszel Chi-Square	1	20.0271	<.0001
Phi Coefficient		-0.3755	
Contingency Coefficient		0.3516	
Cramer's V		-0.3755	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	4
Left-sided Pr <= F	<.0001
Right-sided Pr >= F	1.0000
Table Probability (P)	<.0001
Two-sided Pr <= P	<.0001

Sample Size = 143