The FREQ Procedure

Frequency Percent **Row Pct** Col Pct

Table of TYPE by PROBLEM				
	PROBLEM			
TYPE	1-YES	2-NO	Total	
1-STANDARD	30 5.45 12.00 60.00	220 40.00 88.00 44.00	250 45.45	
2-PROOFED	20 3.64 6.67 40.00	280 50.91 93.33 56.00	300 54.55	
Total	50 9.09	500 90.91	550 100.00	

Statistics for Table of TYPE by PROBLEM

Statistic	DF	Value	Prob
Chi-Square	1	4.6933	0.0303
Likelihood Ratio Chi-Square	1	4.6792	0.0305
Continuity Adj. Chi-Square	1	4.0702	0.0436
Mantel-Haenszel Chi-Square	1	4.6848	0.0304
Phi Coefficient		0.0924	
Contingency Coefficient		0.0920	
Cramer's V		0.0924	

Fisher's Exact Test			
Cell (1,1) Frequency (F)	30		
Left-sided Pr <= F	0.9896		
Right-sided Pr >= F	0.0220		
Table Probability (P)	0.0116		
Two-sided Pr <= P	0.0367		

Sample Size = 550

The FREQ Procedure

Summary Statistics for TYPE by PROBLEM

Co	Cochran-Mantel-Haenszel Statistics (Based on Table Scores)				
Statistic	Alternative Hypothesis	DF	Value	Prob	
1	Nonzero Correlation	1	4.6848	0.0304	
2	Row Mean Scores Differ	1	4.6848	0.0304	
3	General Association	1	4.6848	0.0304	

Common Odds Ratio and Relative Risks					
Statistic	Method	Value	95% Confidence Limits		
Odds Ratio	Mantel-Haenszel	1.9091	1.0554	3.4533	
	Logit	1.9091	1.0554	3.4533	
Relative Risk (Column 1)	Mantel-Haenszel	1.8000	1.0486	3.0898	
	Logit	1.8000	1.0486	3.0898	
Relative Risk (Column 2)	Mantel-Haenszel	0.9429	0.8925	0.9960	
	Logit	0.9429	0.8925	0.9960	

Total Sample Size = 550