

**Ordinal Association between FIREPLACES and BONUS?**

Frequency Percent Row Pct Col Pct	Table of Fireplaces by Bonus			
	Fireplaces(Number of fireplaces)	Bonus(Sale Price > \$175,000)		
		Not Bonus Eligible	Bonus Eligible	Total
	0	177 59.00 90.77 69.41	18 6.00 9.23 40.00	195 65.00
	1	68 22.67 73.12 26.67	25 8.33 26.88 55.56	93 31.00
	2	10 3.33 83.33 3.92	2 0.67 16.67 4.44	12 4.00
	Total	255 85.00	45 15.00	300 100.00

**Statistics for Table of Fireplaces by Bonus**

Statistic	DF	Value	Prob
Chi-Square	2	15.4141	0.0004
Likelihood Ratio Chi-Square	2	14.4859	0.0007
Mantel-Haenszel Chi-Square	1	10.7458	0.0010
Phi Coefficient		0.2267	
Contingency Coefficient		0.2211	
Cramer's V		0.2267	

**Ordinal Association between FIREPLACES and BONUS?****Statistics for Table of Fireplaces by Bonus**

Statistic	Value	ASE	95% Confidence Limits	
Gamma	0.4964	0.1111	0.2786	0.7143
Kendall's Tau-b	0.2072	0.0585	0.0926	0.3218
Stuart's Tau-c	0.1449	0.0433	0.0600	0.2298
Somers' D C R	0.1510	0.0451	0.0626	0.2395
Somers' D R C	0.2842	0.0786	0.1301	0.4383
Pearson Correlation	0.1896	0.0591	0.0737	0.3054
Spearman Correlation	0.2107	0.0594	0.0943	0.3272
Lambda Asymmetric C R	0.0000	0.0000	0.0000	0.0000
Lambda Asymmetric R C	0.0667	0.0603	0.0000	0.1849
Lambda Symmetric	0.0467	0.0424	0.0000	0.1298
Uncertainty Coefficient C R	0.0571	0.0298	0.0000	0.1156
Uncertainty Coefficient R C	0.0313	0.0167	0.0000	0.0640
Uncertainty Coefficient Symmetric	0.0404	0.0213	0.0000	0.0823

**Sample Size = 300**