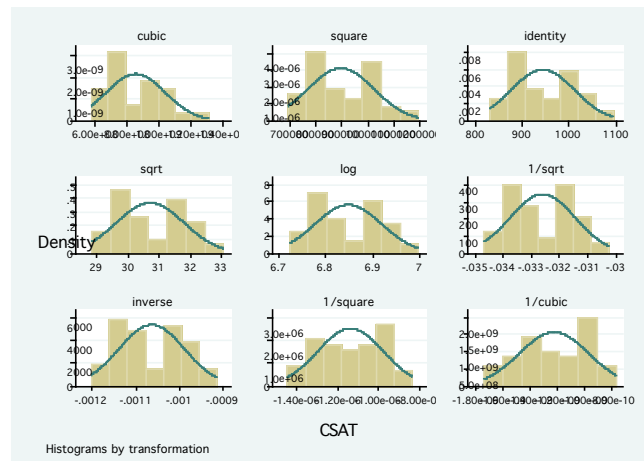
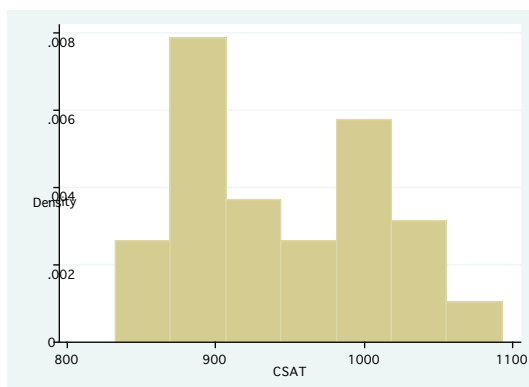


Variable	Obs	Mean	Std. Dev.	Min	Max
csat	51	944.098	66.93497	832	1093
percent	51	35.76471	26.19281	4	81
expense	51	5235.961	1401.155	2960	9259
income	51	33.95657	6.423134	23.465	48.618

	csat	percent	expense	income
csat	1.0000			
percent	-0.8758	1.0000		
expense	-0.4663	0.6509	1.0000	
income	-0.4713	0.6733	0.6784	1.0000



Does PERCENT significantly add to our prediction of CSAT?

FULL MODEL:

REDUCED MODEL:

. regress csat percent

Source	SS	df	MS			
Model	171827.235	1	171827.235	Number of obs =	51	
Residual	52187.2744	49	1065.04642	F(1, 49) =	161.33	
Total	224014.51	50	4480.2902	Prob > F =	0.0000	
				R-squared =	0.7670	
				Adj R-squared =	0.7623	
				Root MSE =	32.635	

csat	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
percent	-2.238097	.1762045	-12.70	0.000	-2.592193	-1.884
_cons	1024.143	7.784424	131.56	0.000	1008.5	1039.786

FULL R-SQUARED =

REDUCED R-SQUARED =

OMNIBUS F-RATIO =

Does INCOME significantly add to our prediction of CSAT?

FULL MODEL:

REDUCED MODEL:

. regress csat percent income

Source	SS	df	MS			
Model	177578.231	2	88789.1153	Number of obs =	51	
Residual	46436.2792	48	967.422483	F(2, 48) =	91.78	
Total	224014.51	50	4480.2902	Prob > F =	0.0000	
				R-squared =	0.7927	
				Adj R-squared =	0.7841	
				Root MSE =	31.103	

csat	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
percent	-2.611007	.2271453	-11.49	0.000	-3.067714	-2.154301
income	2.258407	.9262727	2.44	0.019	.3960113	4.120803
_cons	960.7922	27.02139	35.56	0.000	906.462	1015.122

FULL R-SQUARED =

REDUCED R-SQUARED =

OMNIBUS F-RATIO =