Response Price

Effect Summary

Source	LogWorth		PValue
Mr	43.146		0.00000
Year	1.677		0.02106
Year*Mr	1.472		0.03374

Regression Plot
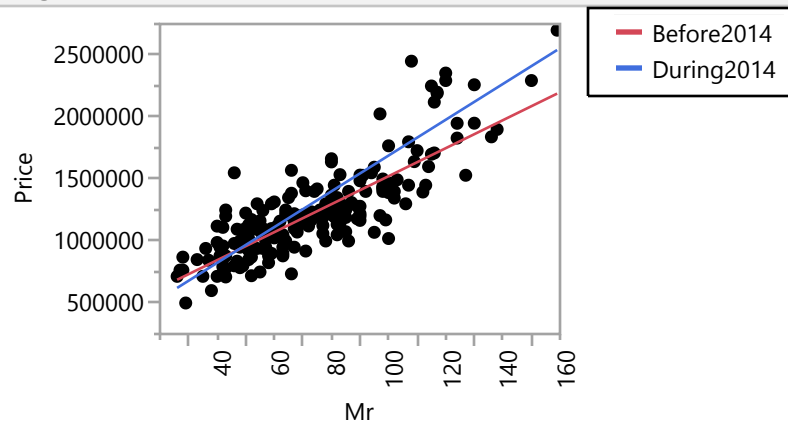
Actual by Predicted Plot

Price Predicted P<.0001 RSq=0.71 RMSE=198670
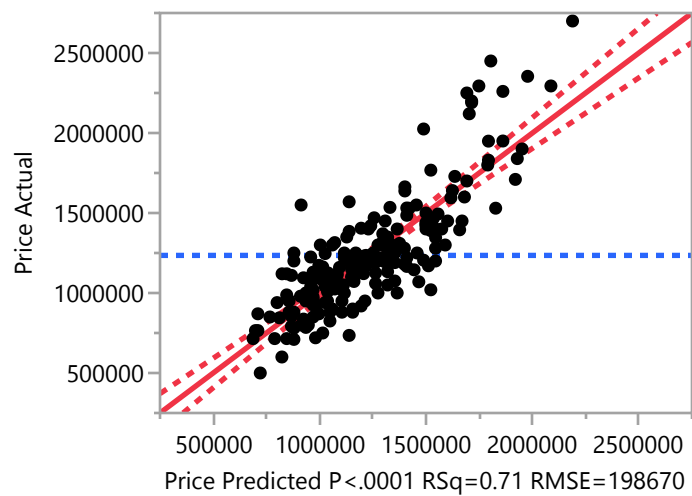
Summary of Fit

RSquare	0.709769
RSquare Adj	0.7059
Root Mean Square Error	198669.9
Mean of Response	1234931
Observations (or Sum Wgts)	229

Response Price

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	3	2.1718e+13	7.239e+12	183.4152
Error	225	8.8807e+12	3.947e+10	Prob > F
C. Total	228	3.0599e+13		<.0001*

Lack Of Fit

Source	DF	Sum of Squares	Mean Square	F Ratio
Lack Of Fit	104	5.6349e+12	5.418e+10	2.0198
Pure Error	121	3.2458e+12	2.682e+10	Prob > F
Total Error	225	8.8807e+12		0.0001*
				Max RSq
				0.8939

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob>|t|
Intercept	191642.48	63398.87	3.02	0.0028*
Year[Before2014]	-41447.61	17839.92	-2.32	0.0211*
Mr	12856.766	734.4885	17.50	<.0001*
Year[Before2014]*(Mr-83.3537)	-1569.004	734.4885	-2.14	0.0337*

Sorted Parameter Estimates

Term	Estimate	Std Error	t Ratio		Prob>|t|
Mr	12856.766	734.4885	17.50		<.0001*
Year[Before2014]	-41447.61	17839.92	-2.32		0.0211*
Year[Before2014]*(Mr-83.3537)	-1569.004	734.4885	-2.14		0.0337*

Prediction Profiler