

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	X2, X1 ^b	.	Enter

a. Dependent Variable: Y

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.990 ^a	.981	.980	61280.12413

a. Predictors: (Constant), X2, X1

b. Dependent Variable: Y

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.366E+12	2	3.183E+12	847.573	.000 ^b
	Residual	1.239E+11	33	3755253613		
	Total	6.490E+12	35			

a. Dependent Variable: Y

b. Predictors: (Constant), X2, X1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-500096.614	561502.813		-.891	.380
	X1	1.143	.059	.890	19.498	.000
	X2	-246236.909	96452.686	-.116	-2.553	.015

a. Dependent Variable: Y

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	4252525.000	5732552.500	4996887.586	426470.7105	36
Residual	-122874.563	142438.8438	.00000	59503.50991	36
Std. Predicted Value	-1.745	1.725	.000	1.000	36
Std. Residual	-2.005	2.324	.000	.971	36

a. Dependent Variable: Y

NPar Tests

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		36
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	59503.50991
Most Extreme Differences	Absolute	.134
	Positive	.088
	Negative	-.134
Test Statistic		.134
Asymp. Sig. (2-tailed)		.099 ^c
Monte Carlo Sig. (2-tailed)	Sig.	.499 ^d
	99% Confidence Interval	Lower Bound
		Upper Bound
		.486
		.512

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. Based on 10000 sampled tables with starting seed 2000000.

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	X2, X1 ^b	.	Enter

a. Dependent Variable: Y

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.990 ^a	.981	.980	61280.12413	.510

a. Predictors: (Constant), X2, X1

b. Dependent Variable: Y

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.366E+12	2	3.183E+12	847.573	.000 ^b
	Residual	1.239E+11	33	3755253613		
	Total	6.490E+12	35			

a. Dependent Variable: Y

b. Predictors: (Constant), X2, X1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics
		B	Std. Error	Beta			Tolerance
1	(Constant)	-500096.614	561502.813		-.891	.380	
	X1	1.143	.059	.890	19.498	.000	.278
	X2	-246236.909	96452.686	-.116	-2.553	.015	.278

Coefficients^a

Model		Collinearity Statistics
		VIF
1	(Constant)	
	X1	3.597
	X2	3.597

a. Dependent Variable: Y

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	X1	X2
1	1	2.992	1.000	.00	.00	.00
	2	.008	19.027	.00	.06	.09
	3	.000	116.705	1.00	.94	.91

a. Dependent Variable: Y

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	4252525.000	5732552.500	4996887.586	426470.7105	36
Residual	-122874.563	142438.8438	.00000	59503.50991	36
Std. Predicted Value	-1.745	1.725	.000	1.000	36
Std. Residual	-2.005	2.324	.000	.971	36

a. Dependent Variable: Y

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	X2, X1 ^b	.	Enter

a. Dependent Variable: ABS

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.324 ^a	.105	.050	36943.55860	1.122

a. Predictors: (Constant), X2, X1

b. Dependent Variable: ABS

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5264742040	2	2632371020	1.929	.161 ^b
	Residual	4.504E+10	33	1364826522		
	Total	5.030E+10	35			

a. Dependent Variable: ABS

b. Predictors: (Constant), X2, X1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics
		B	Std. Error	Beta			Tolerance
1	(Constant)	455546.913	338509.629		1.346	.188	
	X1	-.055	.035	-.488	-1.561	.128	.278
	X2	-40563.852	58147.817	-.218	-.698	.490	.278

Coefficients^a

Model		Collinearity Statistics
		VIF
1	(Constant)	
	X1	3.597
	X2	3.597

a. Dependent Variable: ABS

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	X1	X2
1	1	2.992	1.000	.00	.00	.00
	2	.008	19.027	.00	.06	.09
	3	.000	116.705	1.00	.94	.91

a. Dependent Variable: ABS

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	15188.1514	64081.9297	45221.4772	12264.63212	36
Residual	-51892.51172	105597.4531	.00000	35872.50249	36
Std. Predicted Value	-2.449	1.538	.000	1.000	36
Std. Residual	-1.405	2.858	.000	.971	36

a. Dependent Variable: ABS

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
Y	4996887.586	430601.8284	36
X1	5406662.254	335214.6427	36
X2	2.7656	.20367	36

Correlations

		Y	X1	X2
Pearson Correlation	Y	1.000	.989	-.872
	X1	.989	1.000	-.850
	X2	-.872	-.850	1.000
Sig. (1-tailed)	Y	.	.000	.000
	X1	.000	.	.000
	X2	.000	.000	.
N	Y	36	36	36
	X1	36	36	36
	X2	36	36	36

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	X2, X1 ^b	.	Enter

a. Dependent Variable: Y

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.990 ^a	.981	.980	61280.12413

a. Predictors: (Constant), X2, X1

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6365704342122	2	3182852171061	847.573	.000 ^b
	Residual	123923369226.5	33	3755253612.92		
	Total	6489627711349	35			

a. Dependent Variable: Y

b. Predictors: (Constant), X2, X1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-500096.614	561502.813		-.891	.380
	X1	1.143	.059	.890	19.498	.000
	X2	-246236.909	96452.686	-.116	-2.553	.015

a. Dependent Variable: Y