

# Regression

## Descriptive Statistics

	Mean	Std. Deviation	N
y	138,2547	171,57176	15
x1	7E+011	1,280E+012	15
x2	2E+012	3,685E+012	15

## Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,299 <sup>a</sup>	,089	-,063	176,85337

a. Predictors: (Constant), x2, x1

## ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	36790,804	2	18395,402	15,588	,006 <sup>a</sup>
	Residual	375325,4	12	31277,115		
	Total	412116,2	14			

a. Predictors: (Constant), x2, x1

b. Dependent Variable: y

## Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	169,382	55,857		3,032	,010
	x1	3,601	1,120	-,271	3,215	,020
	x2	2,212	1,010	-,048	2,190	,046

a. Dependent Variable: y