

**Descriptive Statistics**

	Mean	Std. Deviation	N
Y	14.4800	1.66655	100
X1	10.8400	1.17825	100
X2	10.8800	1.45144	100
X3	11.1600	1.20370	100

**Correlations**

		Y	X1	X2	X3
Pearson Correlation	Y	1.000	.343	.721	.490
	X1	.343	1.000	.237	.232
	X2	.721	.237	1.000	.323
	X3	.490	.232	.323	1.000
Sig. (1-tailed)	Y	.	.000	.000	.000
	X1	.000	.	.009	.010
	X2	.000	.009	.	.001
	X3	.000	.010	.001	.
N	Y	100	100	100	100
	X1	100	100	100	100
	X2	100	100	100	100
	X3	100	100	100	100

**Variables Entered/Removed<sup>b</sup>**

Model	Variables Entered	Variables Removed	Method
1	X3, X1, X2 <sup>a</sup>		. Enter

a. All requested variables entered.

b. Dependent Variable: Y

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	.782 <sup>a</sup>	.612	.600	1.05435	.612	50.448	3	96	.000	2.328

a. Predictors: (Constant), X3, X1, X2

b. Dependent Variable: Y

Collinearity Diagnostics<sup>a</sup>ANOVA<sup>b</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	168.241	3	56.080	50.448	.000 <sup>a</sup>
	Residual	106.719	96	1.112		
	Total	274.960	99			

a. Predictors: (Constant), X3, X1, X2

b. Dependent Variable: Y

Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Correlations			Collinearity Statistics	
		B	Std. Error	Beta			Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)	.748	1.306		.572	.568					
	X1	.197	.094	.139	2.097	.039	.343	.209	.133	.917	1.091
	X2	.693	.078	.604	8.843	.000	.721	.670	.562	.868	1.152
	X3	.364	.094	.263	3.852	.000	.490	.366	.245	.870	1.150

a. Dependent Variable: Y

Model	Dimensi on	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	X1	X2	X3
1	1	3.975	1.000	.00	.00	.00	.00
	2	.012	18.464	.03	.22	.90	.01
	3	.009	21.491	.00	.44	.09	.68
	4	.005	29.108	.97	.34	.01	.31

a. Dependent Variable: Y

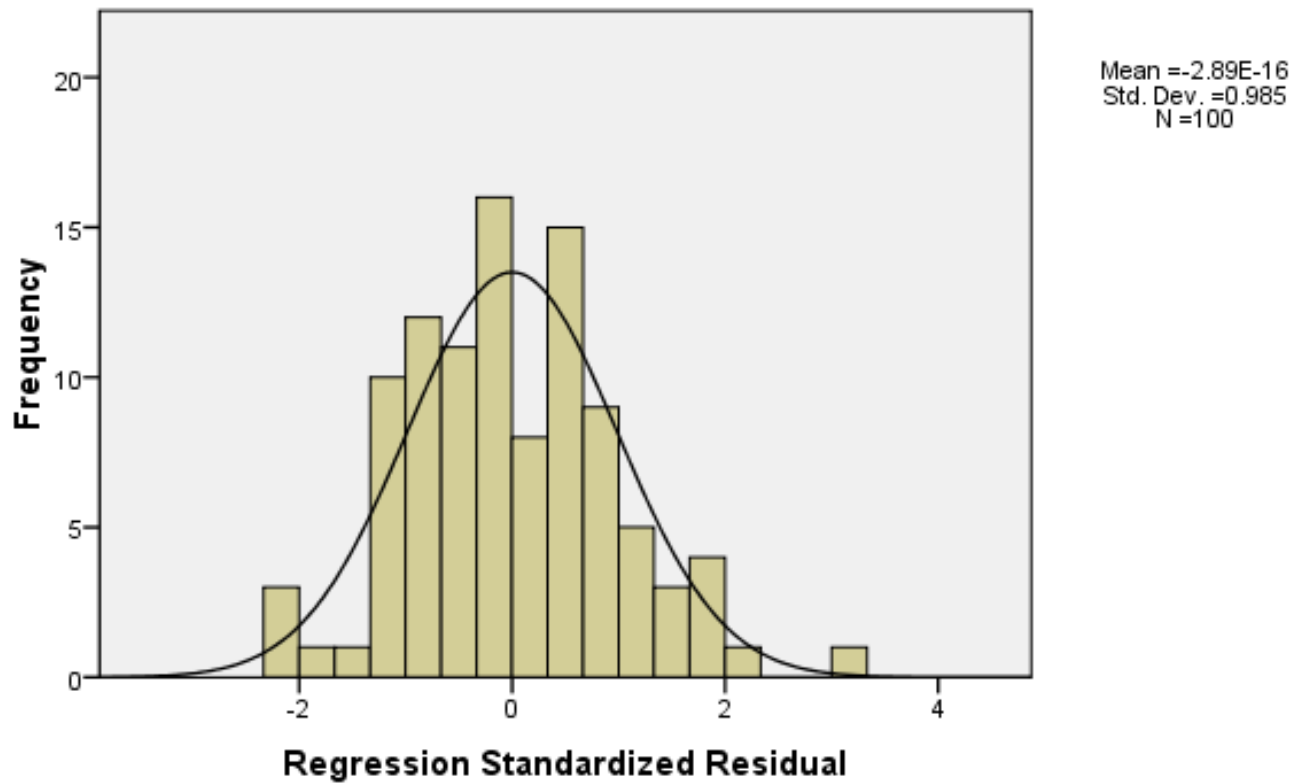
**Residuals Statistics<sup>a</sup>**

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	10.7078	17.2102	14.4800	1.30361	100
Residual	-2.30538	3.41006	.00000	1.03825	100
Std. Predicted Value	-2.894	2.094	.000	1.000	100
Std. Residual	-2.187	3.234	.000	.985	100

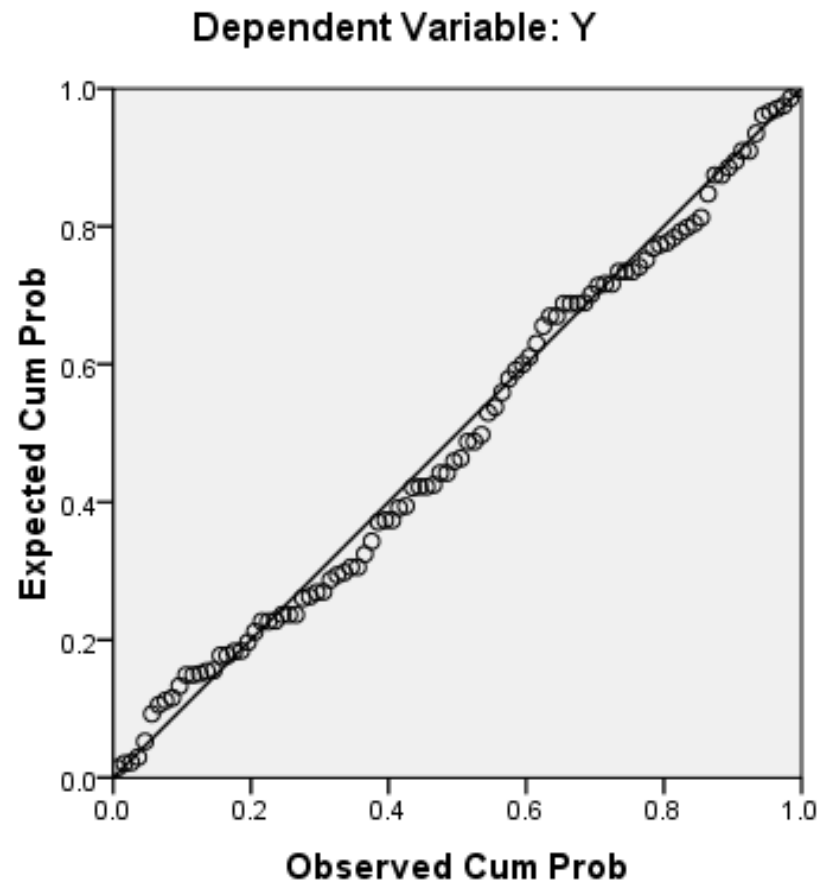
a. Dependent Variable: Y

## Histogram

Dependent Variable: Y



### Normal P-P Plot of Regression Standardized Residual



### Scatterplot

Dependent Variable: Y

