

```

REGRESSION
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA ZPP
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT Depressed
/METHOD=ENTER Time
/SCATTERPLOT=(*ZRESID ,*ZPRED)
/RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID) .

```

Regression

Notes

Output Created		15-APR-2020 20:03:...
Comments		
Input	Data	/Users/nathanielstafford/OneDrive - University of Central Oklahoma/Teaching/PSY 3713 Spring 2020/Final Project/Final_Project.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	94
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.

Notes

Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Depressed /METHOD=ENTER Time /SCATTERPLOT= (*ZRESID ,*ZPRED) /RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID).
Resources	Processor Time	00:00:00.48
	Elapsed Time	00:00:00.00
	Memory Required	2768 bytes
	Additional Memory Required for Residual Plots	896 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Time ^b	.	Enter

a. Dependent Variable: Depressed

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.140 ^a	.020	-.035	16.04149

a. Predictors: (Constant), Time

b. Dependent Variable: Depressed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	93.020	1	93.020	.361	.555 ^b
	Residual	4631.930	18	257.329		
	Total	4724.950	19			

a. Dependent Variable: Depressed

b. Predictors: (Constant), Time

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	72.226	10.329		6.992	.000
	Time	.232	.386	.140	.601	.555

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	Time	.140	.140	.140

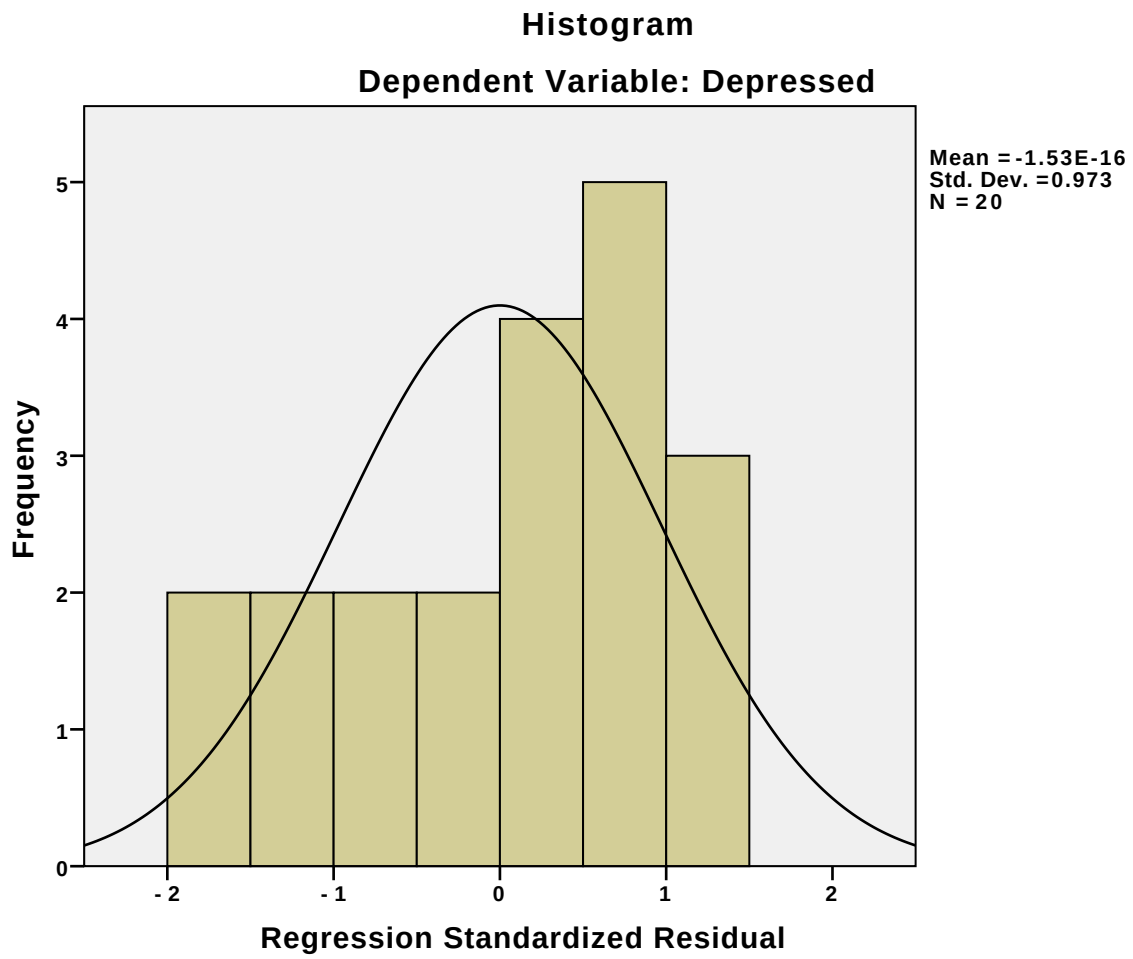
a. Dependent Variable: Depressed

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	74.0823	81.2752	78.0500	2.21265	20
Residual	-26.17056	24.06147	.00000	15.61364	20
Std. Predicted Value	-1.793	1.458	.000	1.000	20
Std. Residual	-1.631	1.500	.000	.973	20

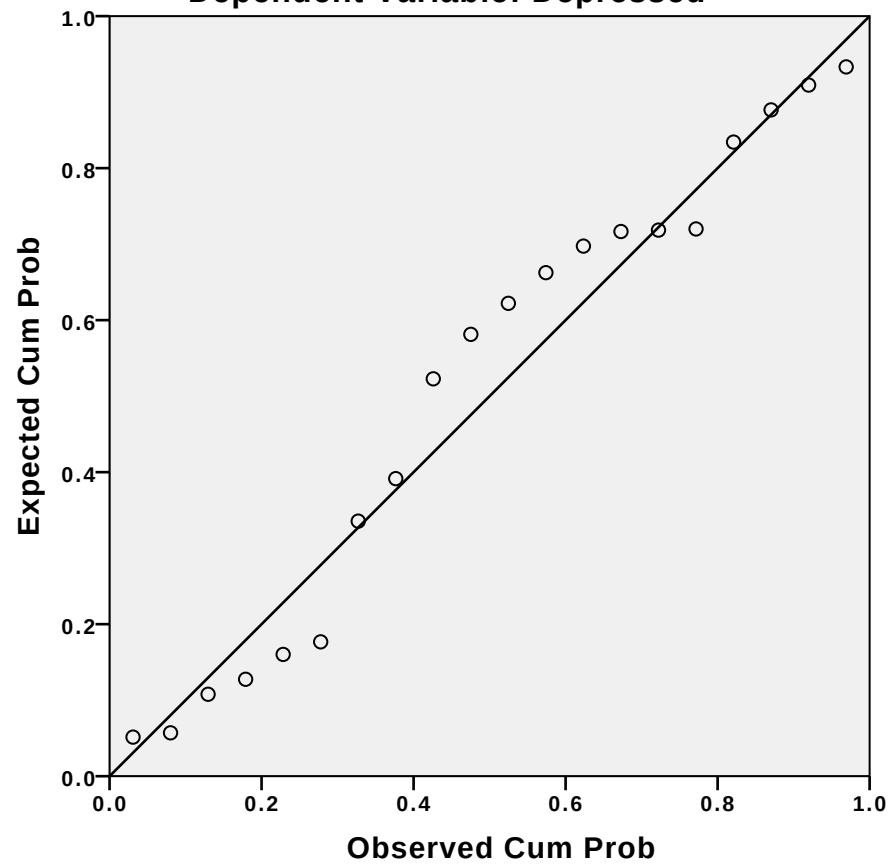
a. Dependent Variable: Depressed

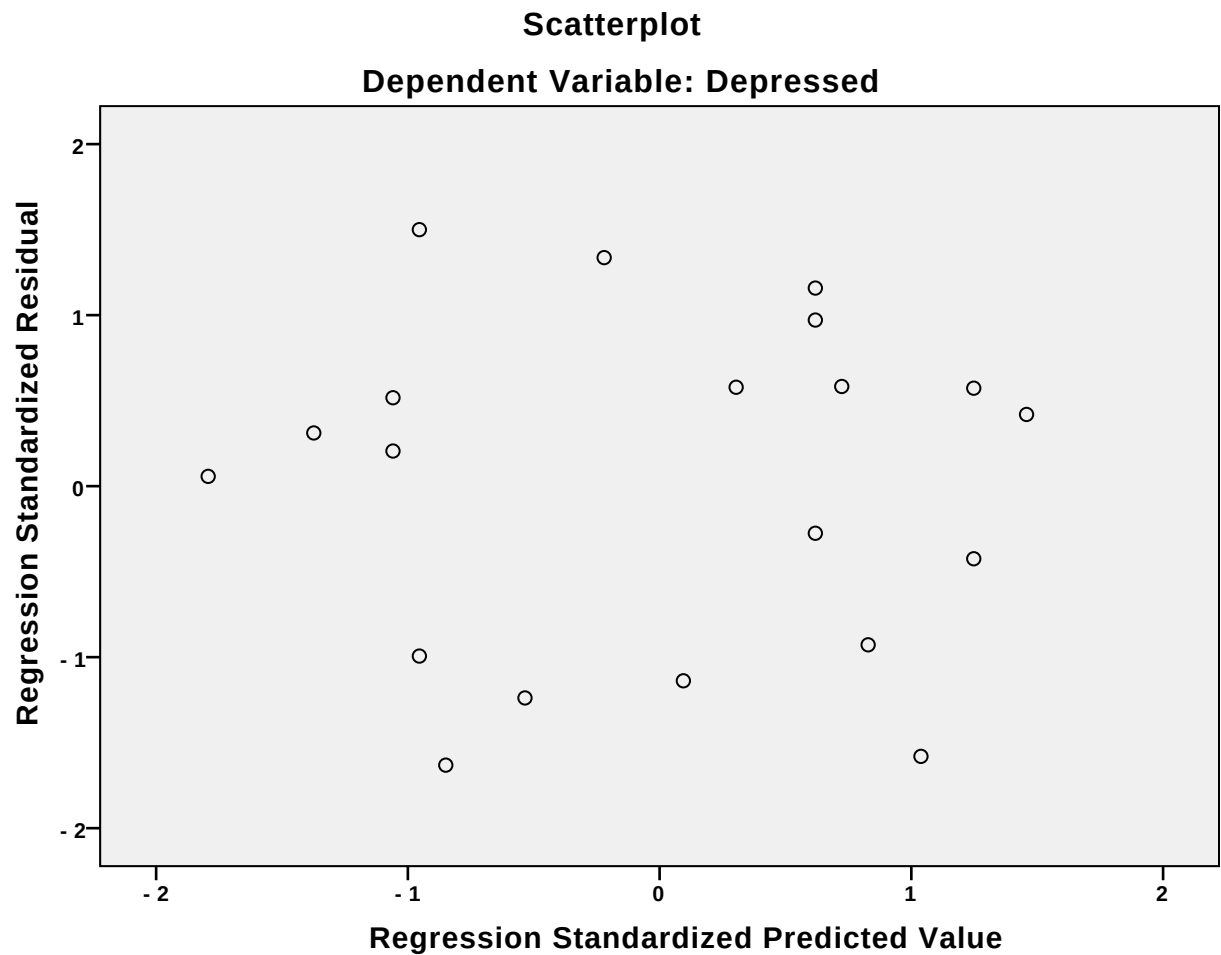
Charts



Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Depressed





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  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Depressed
  /METHOD=ENTER Hostility
  /SCATTERPLOT=(*ZRESID ,*ZPRED)
  /RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID) .

```

Regression

Notes

Output Created		15-APR-2020 20:03:...
Comments		
Input	Data	/Users/nathanielstafford/OneDrive - University of Central Oklahoma/Teaching/PSY 3713 Spring 2020/Final Project/Final_Project.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	94
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Depressed /METHOD=ENTER Hostility /SCATTERPLOT=(*ZRESID ,*ZPRED) /RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID).
Resources	Processor Time	00:00:00.47
	Elapsed Time	00:00:01.00
	Memory Required	2768 bytes
	Additional Memory Required for Residual Plots	896 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Hostility ^b	.	Enter

a. Dependent Variable: Depressed

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.956 ^a	.914	.909	4.74486

a. Predictors: (Constant), Hostility

b. Dependent Variable: Depressed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4319.703	1	4319.703	191.870	.000 ^b
	Residual	405.247	18	22.514		
	Total	4724.950	19			

a. Dependent Variable: Depressed

b. Predictors: (Constant), Hostility

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	52.490	2.129		24.660	.000
	Hostility	4.733	.342	.956	13.852	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	Hostility	.956	.956	.956

a. Dependent Variable: Depressed

Residuals Statistics^a

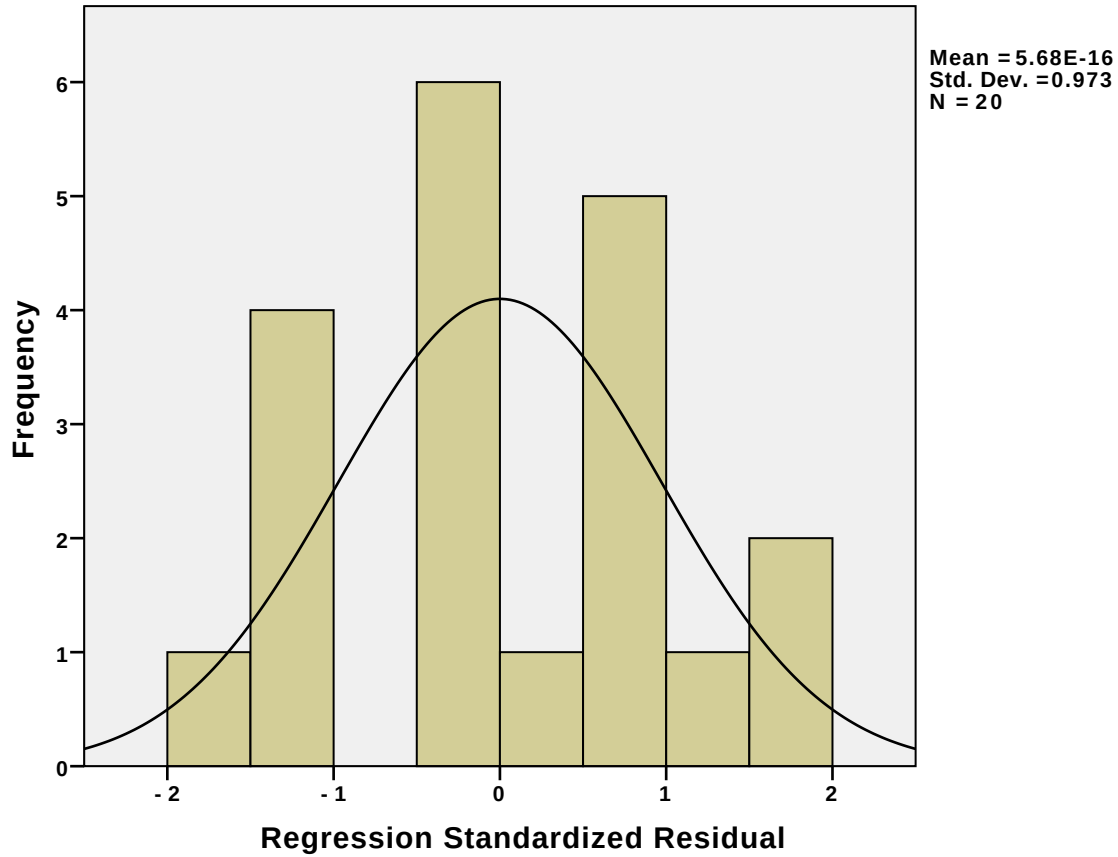
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	57.2230	99.8237	78.0500	15.07822	20
Residual	-7.22303	7.57676	.00000	4.61831	20
Std. Predicted Value	-1.381	1.444	.000	1.000	20
Std. Residual	-1.522	1.597	.000	.973	20

a. Dependent Variable: Depressed

Charts

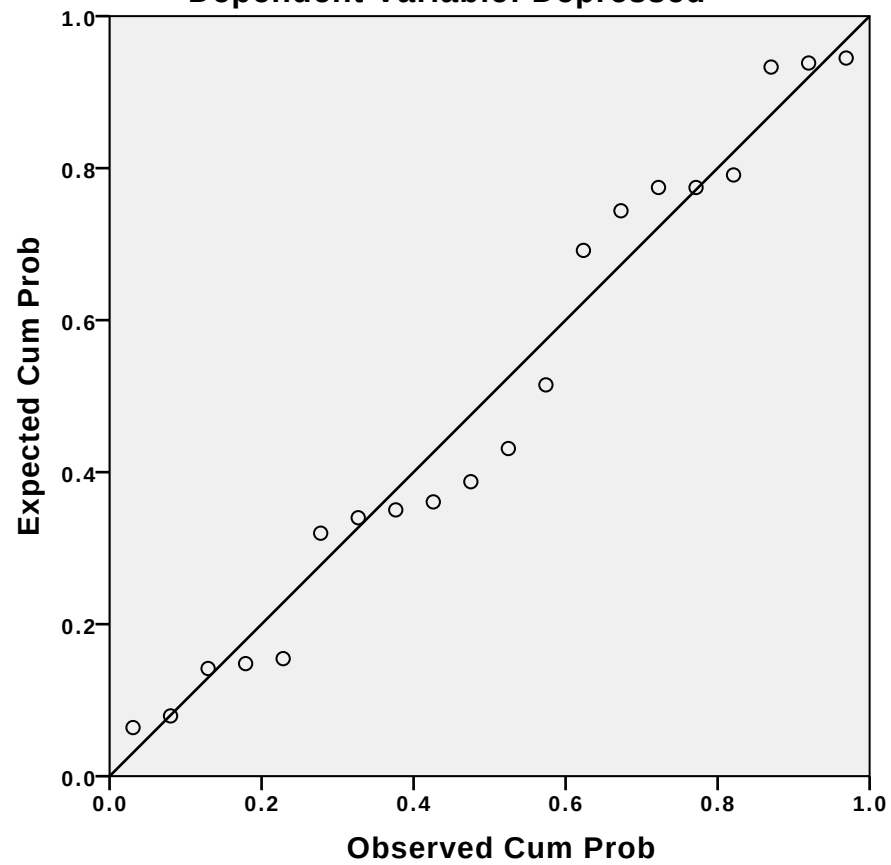
Histogram

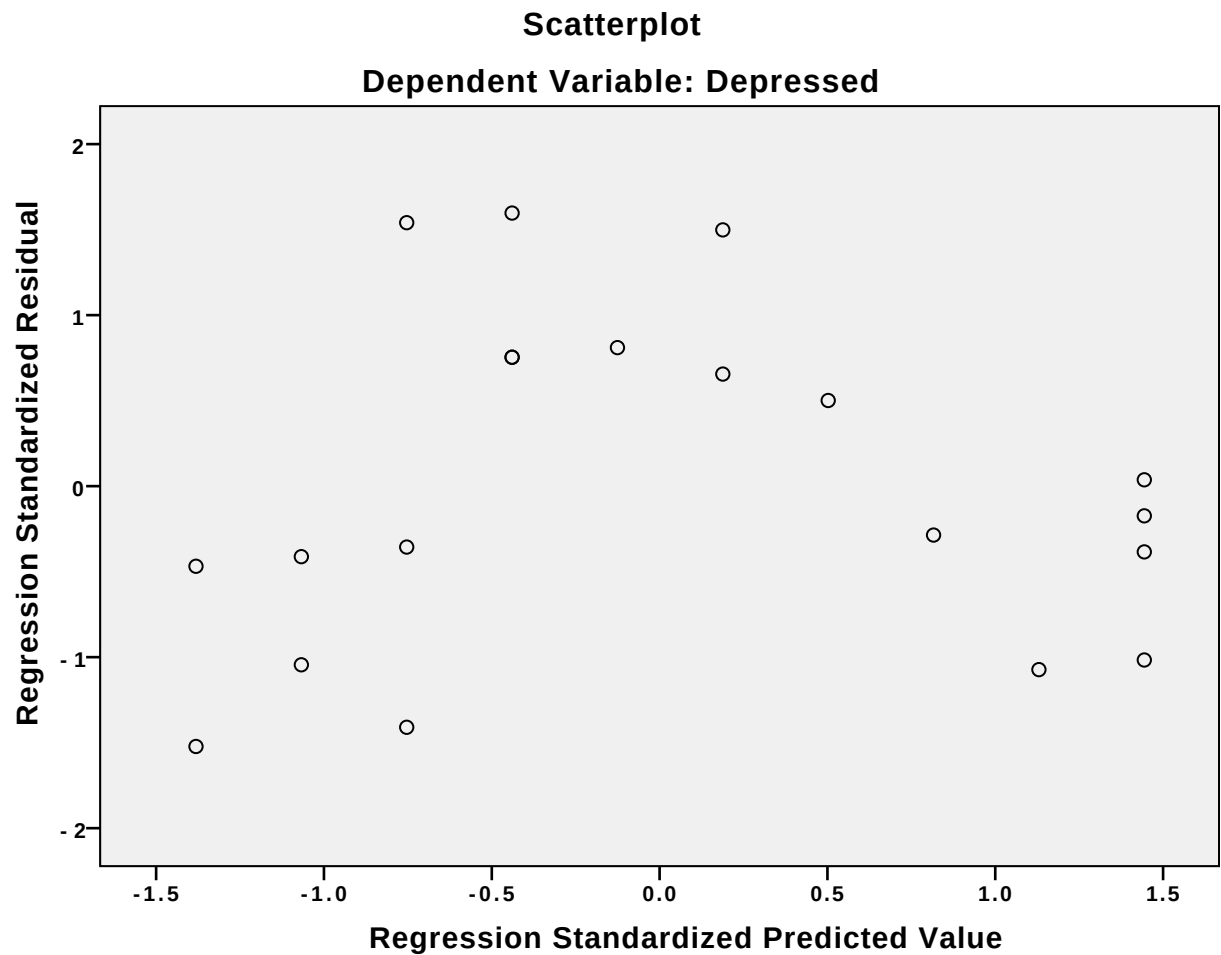
Dependent Variable: Depressed



Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Depressed





```

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  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA ZPP
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Depressed
  /METHOD=ENTER Gullibility
  /SCATTERPLOT=(*ZRESID ,*ZPRED)
  /RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID) .

```

Regression

Notes

Output Created		15-APR-2020 20:04:...
Comments		
Input	Data	/Users/nathanielstafford/OneDrive - University of Central Oklahoma/Teaching/PSY 3713 Spring 2020/Final Project/Final_Project.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	94
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Depressed /METHOD=ENTER Gullibility /SCATTERPLOT=(*ZRESID ,*ZPRED) /RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID).
Resources	Processor Time	00:00:00.55
	Elapsed Time	00:00:01.00
	Memory Required	2768 bytes
	Additional Memory Required for Residual Plots	896 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Gullibility ^b	.	Enter

a. Dependent Variable: Depressed

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.969 ^a	.939	.936	3.98527

a. Predictors: (Constant), Gullibility

b. Dependent Variable: Depressed

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4439.067	1	4439.067	279.497	.000 ^b
	Residual	285.883	18	15.882		
	Total	4724.950	19			

a. Dependent Variable: Depressed

b. Predictors: (Constant), Gullibility

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	49.895	1.905		26.187	.000
	Gullibility	3.754	.225	.969	16.718	.000

Coefficients^a

Model		Correlations		
		Zero-order	Partial	Part
1	(Constant)			
	Gullibility	.969	.969	.969

a. Dependent Variable: Depressed

Residuals Statistics^a

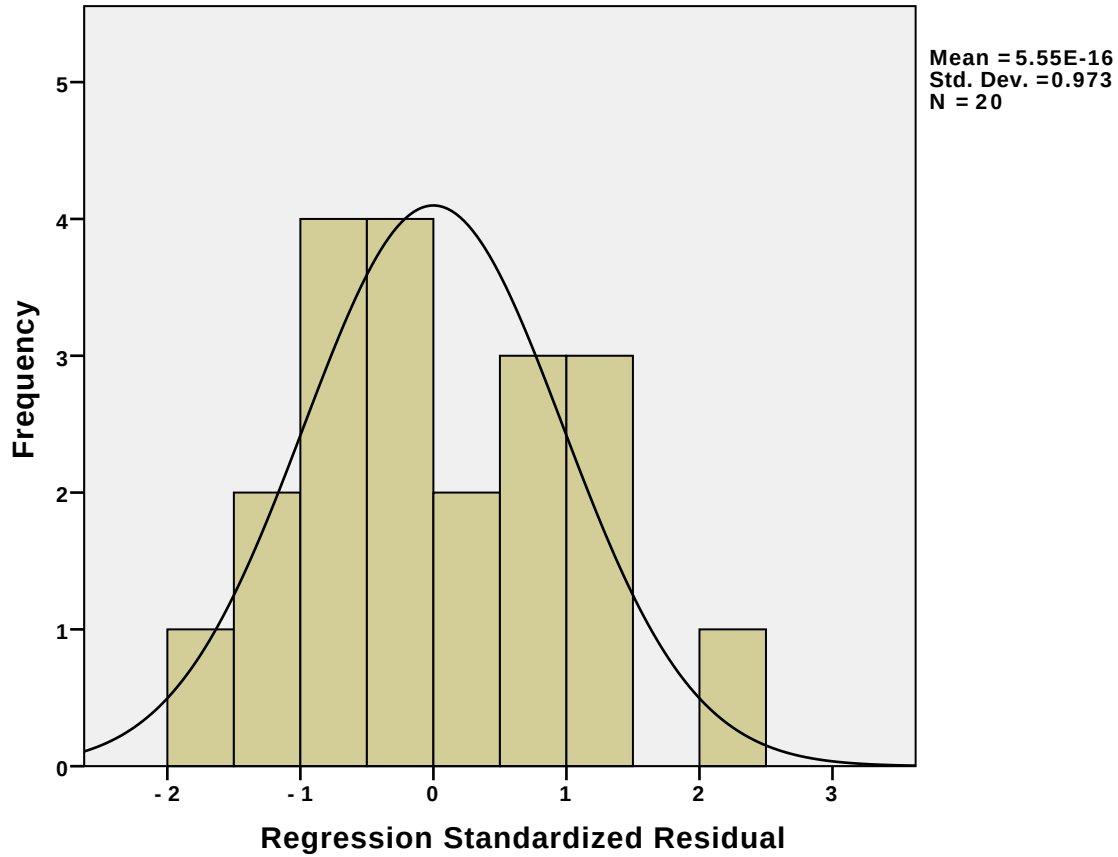
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	53.6492	106.2048	78.0500	15.28513	20
Residual	-6.20476	8.07302	.00000	3.87898	20
Std. Predicted Value	-1.596	1.842	.000	1.000	20
Std. Residual	-1.557	2.026	.000	.973	20

a. Dependent Variable: Depressed

Charts

Histogram

Dependent Variable: Depressed



Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Depressed

