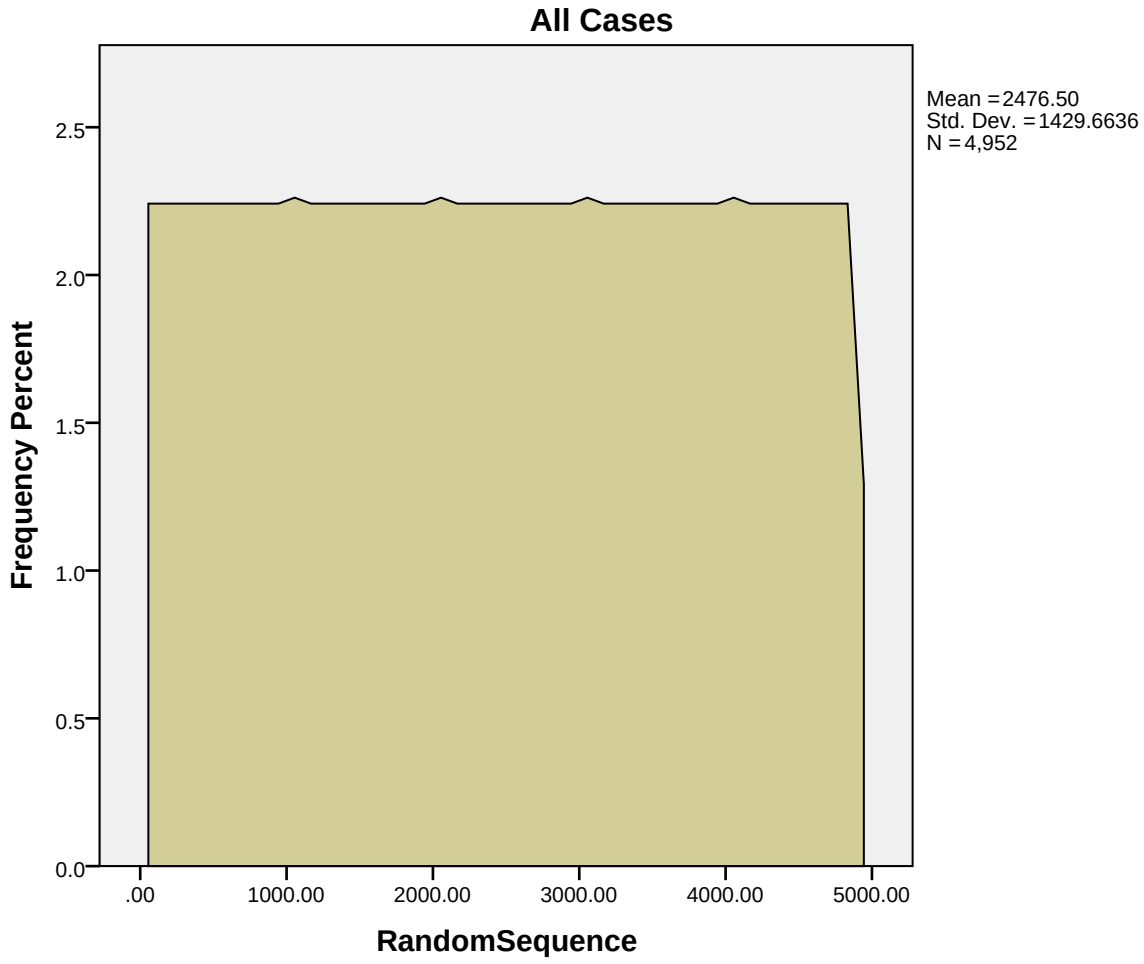
GGraph

[AnalysisTable]



Custom Tables

[AnalysisTable]

	Mean	Count	Standard Deviation	Minimum	Percentile 25	Median
AnnualKgal	112.92	4952	101.70	.00	56.00	89.17
LogAnnualKgal	1.94	4952	.31	-.49	1.75	1.95
NonseasonalKgal	68.42	4952	74.08	.00	31.99	51.55
LogNonseasonalKgal	1.70	4952	.41	-14.15	1.50	1.71
SeasonalKgal	44	4952	52	0	12	29
LogSeasonalKgal	1.46	4952	.49	-3.00	1.20	1.51

	Percentile 75	Maximum
AnnualKgal	136.90	2383.10
LogAnnualKgal	2.14	3.38
NonseasonalKgal	80.71	2045.20
LogNonseasonalKgal	1.91	3.31
SeasonalKgal	60	770
LogSeasonalKgal	1.81	2.89

Custom Tables

[AnalysisTable]

		LogAnnualKgal			LogNonseasonalKgal		
		Mean	Count	Standard Deviation	Mean	Count	Standard Deviation
Service State	AZ	2.09	1012	.39	1.96	1012	.39
	CO	1.98	1916	.25	1.68	1916	.44
	GA	1.70	1010	.25	1.46	1010	.28
	TX	1.94	1014	.26	1.70	1014	.30

		LogSeasonalKgal		
		Mean	Count	Standard Deviation
Service State	AZ	1.46	1012	.58
	CO	1.60	1916	.49
	GA	1.23	1010	.34
	TX	1.45	1014	.46

Alter Type

[AnalysisTable]

Altered Types

Service State A2	AMIN

Regression

[AnalysisTable]

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)[b]	.	Enter

a. Dependent Variable: NormalizedAnnual

b. All requested variables entered.

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.355[a]	.126	.124	.91225

a. Predictors: (Constant), Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)

b. Dependent Variable: NormalizedAnnual

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	210.254	3	70.085	84.216	.000[b]
	Residual	1459.672	1754	.832		
	Total	1669.926	1757			

a. Dependent Variable: NormalizedAnnual

b. Predictors: (Constant), Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.799	.058		-13.685	.000
	Adults, including you (age 18+)	.359	.027	.299	13.200	.000
	Children (age 3-12)	.139	.035	.090	3.969	.000
	Teenagers (age 13-17)	.224	.047	.109	4.798	.000

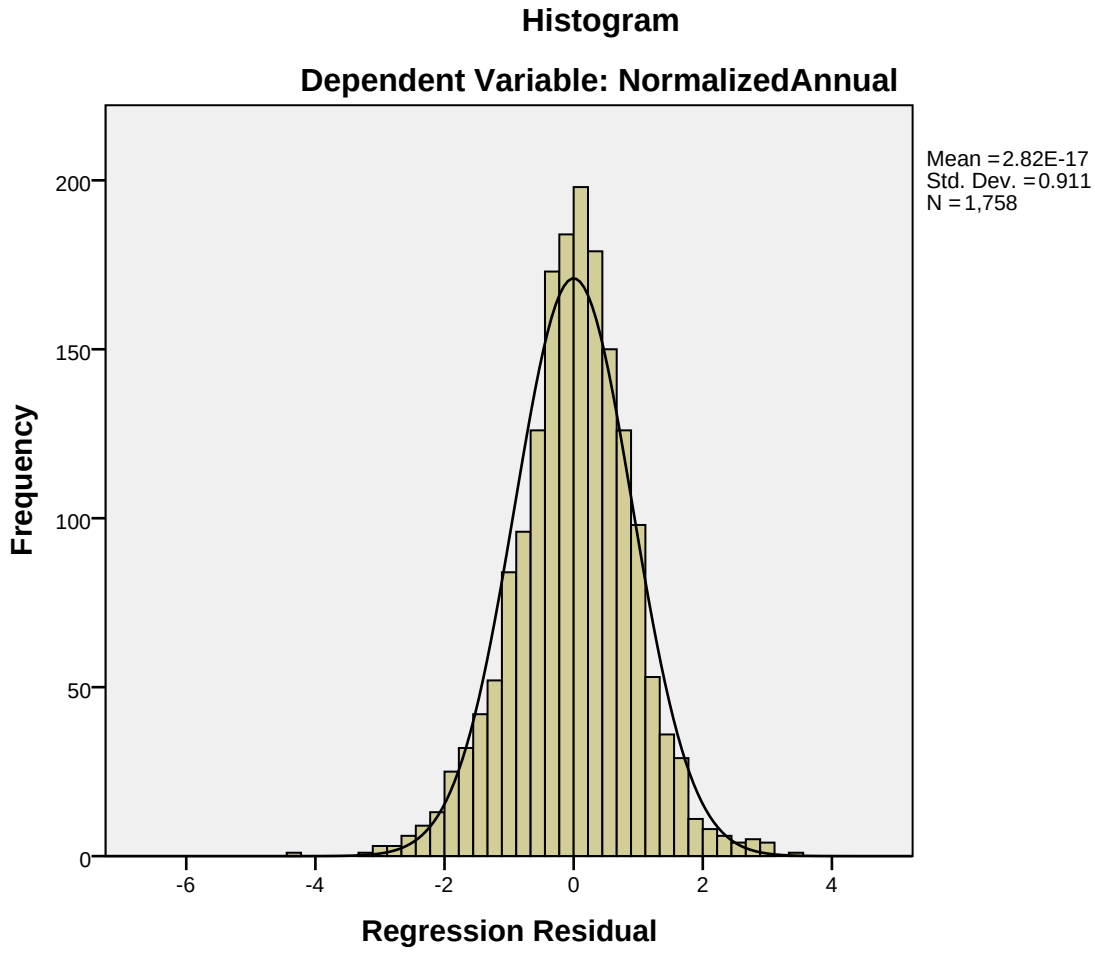
a. Dependent Variable: NormalizedAnnual

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-.4400	1.8050	-.0068	.34593	1758
Residual	-4.35388	3.55315	.00000	.91147	1758
Std. Predicted Value	-1.252	5.238	.000	1.000	1758
Std. Residual	-4.773	3.895	.000	.999	1758

a. Dependent Variable: NormalizedAnnual

Charts



Regression

[AnalysisTable]

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)[b]	.	Enter

a. Dependent Variable: NormalizedNonseasonal

b. All requested variables entered.

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.435[a]	.190	.188	.70339

a. Predictors: (Constant), Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)

b. Dependent Variable: NormalizedNonseasonal

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	202.932	3	67.644	136.723	.000[b]
	Residual	867.793	1754	.495		
	Total	1070.725	1757			

a. Dependent Variable: NormalizedNonseasonal

b. Predictors: (Constant), Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.813	.045		-18.061	.000
	Adults, including you (age 18+)	.340	.021	.353	16.196	.000
	Children (age 3-12)	.175	.027	.142	6.506	.000
	Teenagers (age 13-17)	.216	.036	.131	6.012	.000

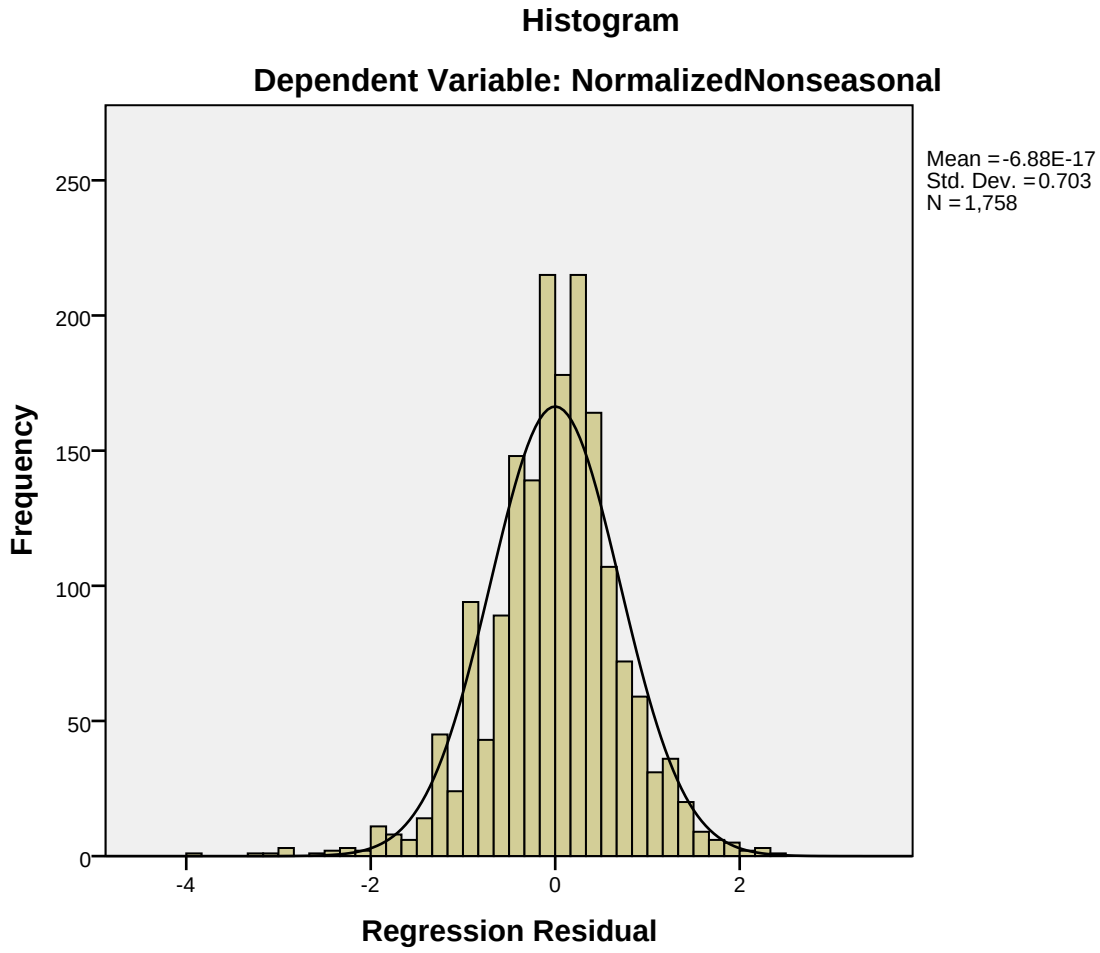
a. Dependent Variable: NormalizedNonseasonal

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-.4735	1.7081	-.0525	.33985	1758
Residual	-3.95146	2.41417	.00000	.70278	1758
Std. Predicted Value	-1.239	5.180	.000	1.000	1758
Std. Residual	-5.618	3.432	.000	.999	1758

a. Dependent Variable: NormalizedNonseasonal

Charts



Regression

[AnalysisTable]

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)[b]	.	Enter

a. Dependent Variable: NormalizedSeasonal

b. All requested variables entered.

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.122[a]	.015	.013	.98223

a. Predictors: (Constant), Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)

b. Dependent Variable: NormalizedSeasonal

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	24.053	3	8.018	8.310	.000[b]
	Residual	1594.788	1653	.965		
	Total	1618.841	1656			

a. Dependent Variable: NormalizedSeasonal

b. Predictors: (Constant), Teenagers (age 13-17), Children (age 3-12), Adults, including you (age 18+)

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.212	.065		-3.255	.001
	Adults, including you (age 18+)	.115	.030	.095	3.824	.000
	Children (age 3-12)	.055	.039	.035	1.417	.157
	Teenagers (age 13-17)	.100	.052	.048	1.934	.053

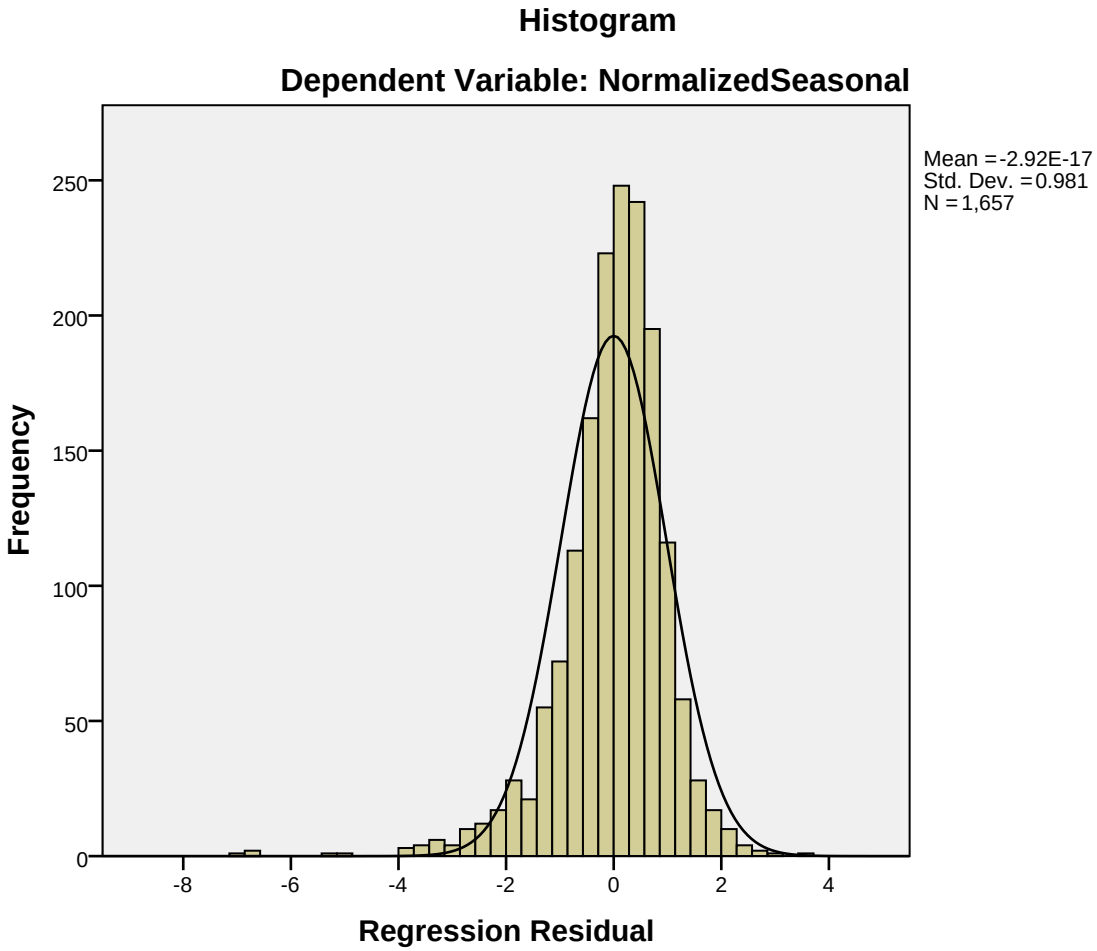
a. Dependent Variable: NormalizedSeasonal

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-.0965	.7197	.0511	.12052	1657
Residual	-6.91122	3.62383	.00000	.98134	1657
Std. Predicted Value	-1.225	5.548	.000	1.000	1657
Std. Residual	-7.036	3.689	.000	.999	1657

a. Dependent Variable: NormalizedSeasonal

Charts


Histogram
Dependent Variable: NormalizedSeasonal
Mean = -2.92E-17
Std. Dev. = 0.981
N = 1,657
Frequency
250
200
150
100
50
0
-8
-6
-4
-2
0
2
4
Regression Residual