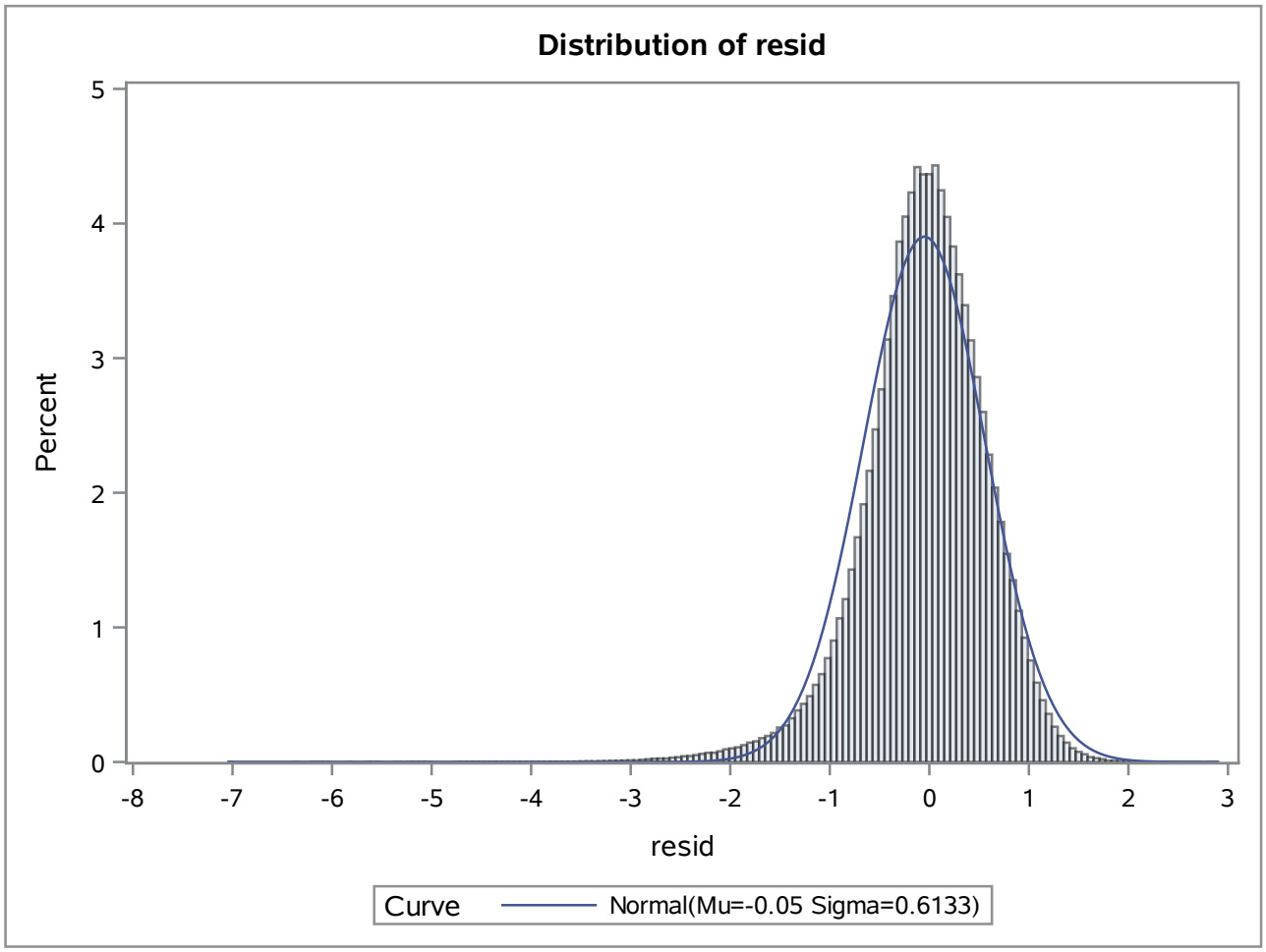
The UNIVARIATE Procedure



The UNIVARIATE Procedure
Fitted Normal Distribution for resid

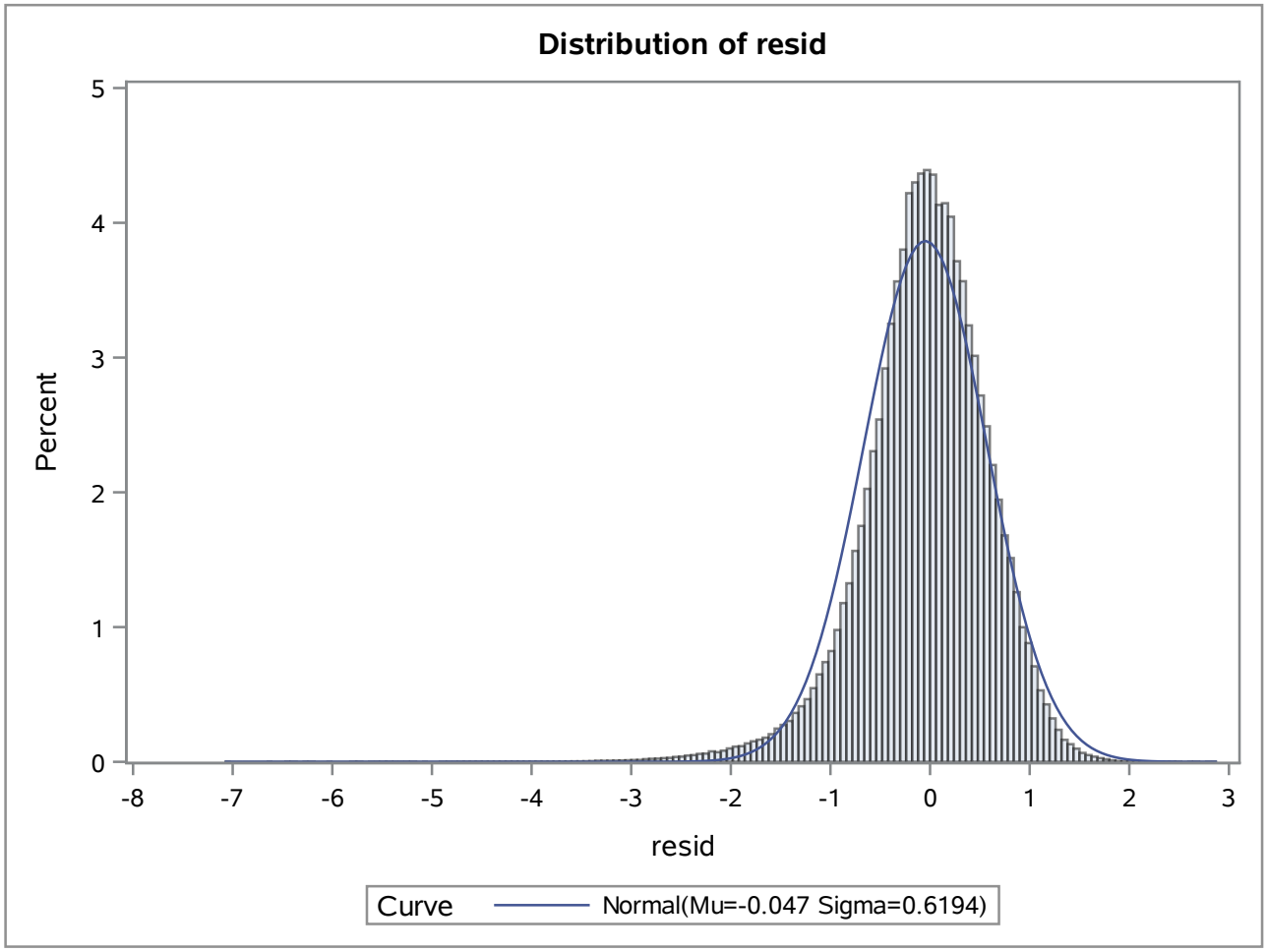
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.04966
Std Dev	Sigma	0.613317

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.04069	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	471.40963	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	3208.19001	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-1.89393	-1.47645
5.0	-1.08623	-1.05848
10.0	-0.78272	-0.83566
25.0	-0.38858	-0.46334
50.0	-0.02025	-0.04966
75.0	0.35024	0.36401
90.0	0.68489	0.73633
95.0	0.87800	0.95915
99.0	1.22248	1.37712

Normality of backward Mincer wage equations residuals

The UNIVARIATE Procedure



Normality of backward Mincer wage equations residuals

The UNIVARIATE Procedure
Fitted Normal Distribution for resid

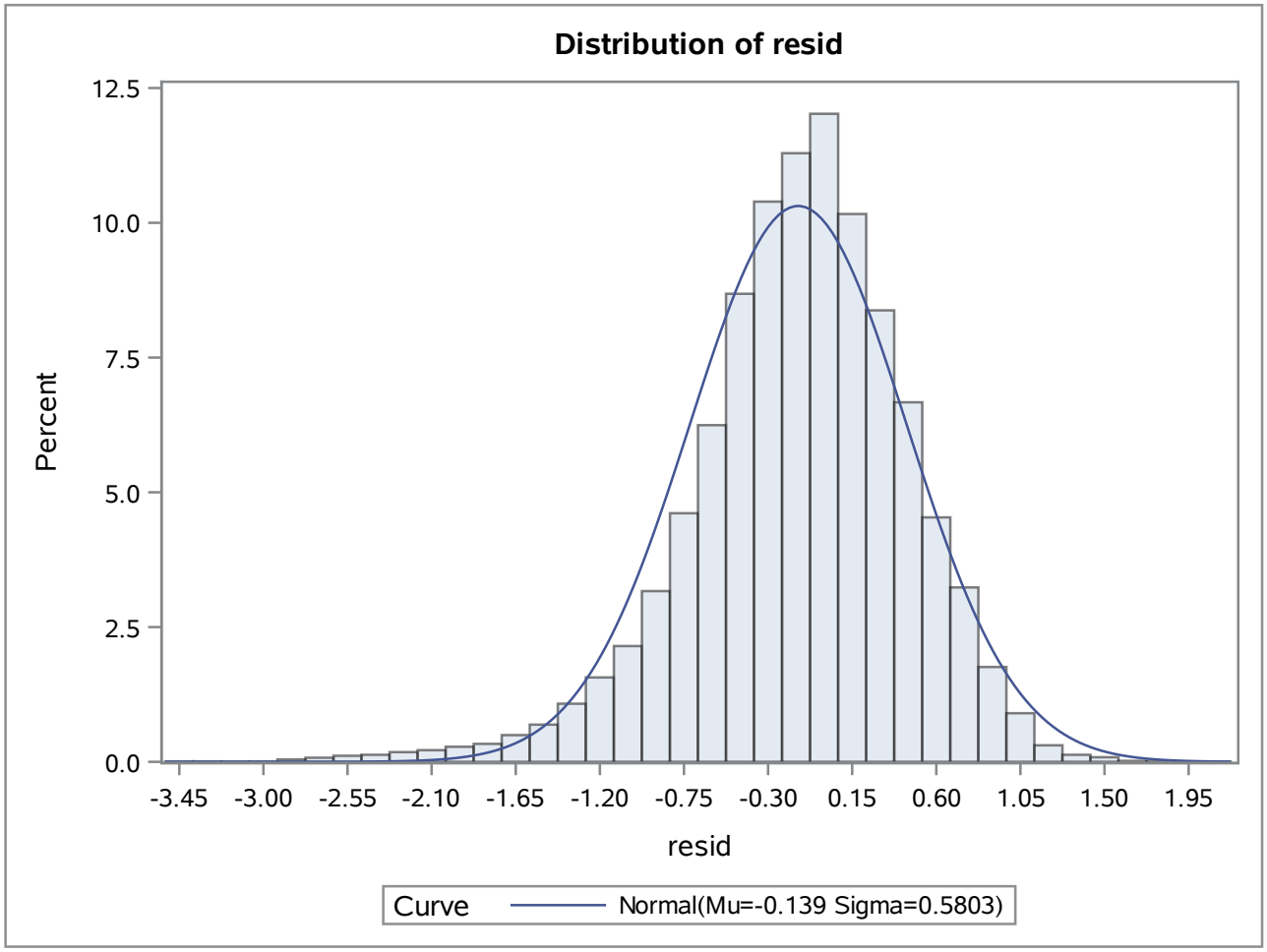
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.04703
Std Dev	Sigma	0.619448

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.04118	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	487.93059	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	3281.57997	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-1.91040	-1.48809
5.0	-1.09794	-1.06594
10.0	-0.79033	-0.84089
25.0	-0.38820	-0.46485
50.0	-0.01700	-0.04703
75.0	0.35621	0.37078
90.0	0.69320	0.74682
95.0	0.88667	0.97187
99.0	1.23184	1.39402

Normality of forward Mincer wage equations residuals, fourth quarter of 2014

The UNIVARIATE Procedure



Normality of forward Mincer wage equations residuals, fourth quarter of 2014

The UNIVARIATE Procedure
Fitted Normal Distribution for resid

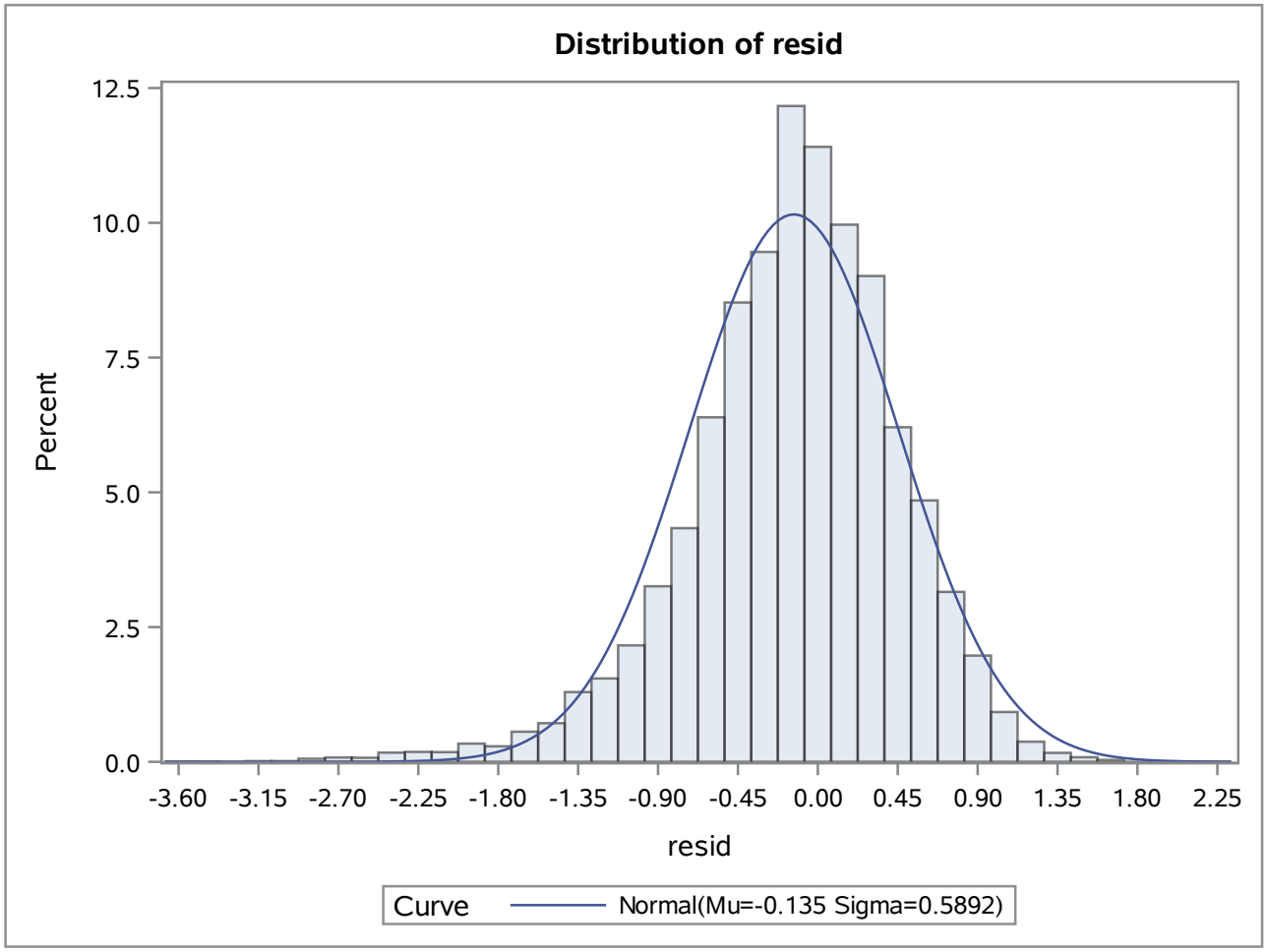
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.13869
Std Dev	Sigma	0.580294

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.0453888	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	13.4984873	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	87.1728956	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-1.89811	-1.48865
5.0	-1.15321	-1.09319
10.0	-0.85561	-0.88236
25.0	-0.46243	-0.53009
50.0	-0.10117	-0.13869
75.0	0.23839	0.25272
90.0	0.55515	0.60499
95.0	0.73274	0.81581
99.0	1.03472	1.21128

Normality of backward Mincer wage equations residuals, fourth quarter of 2014

The UNIVARIATE Procedure



Normality of backward Mincer wage equations residuals, fourth quarter of 2014

The UNIVARIATE Procedure
Fitted Normal Distribution for resid

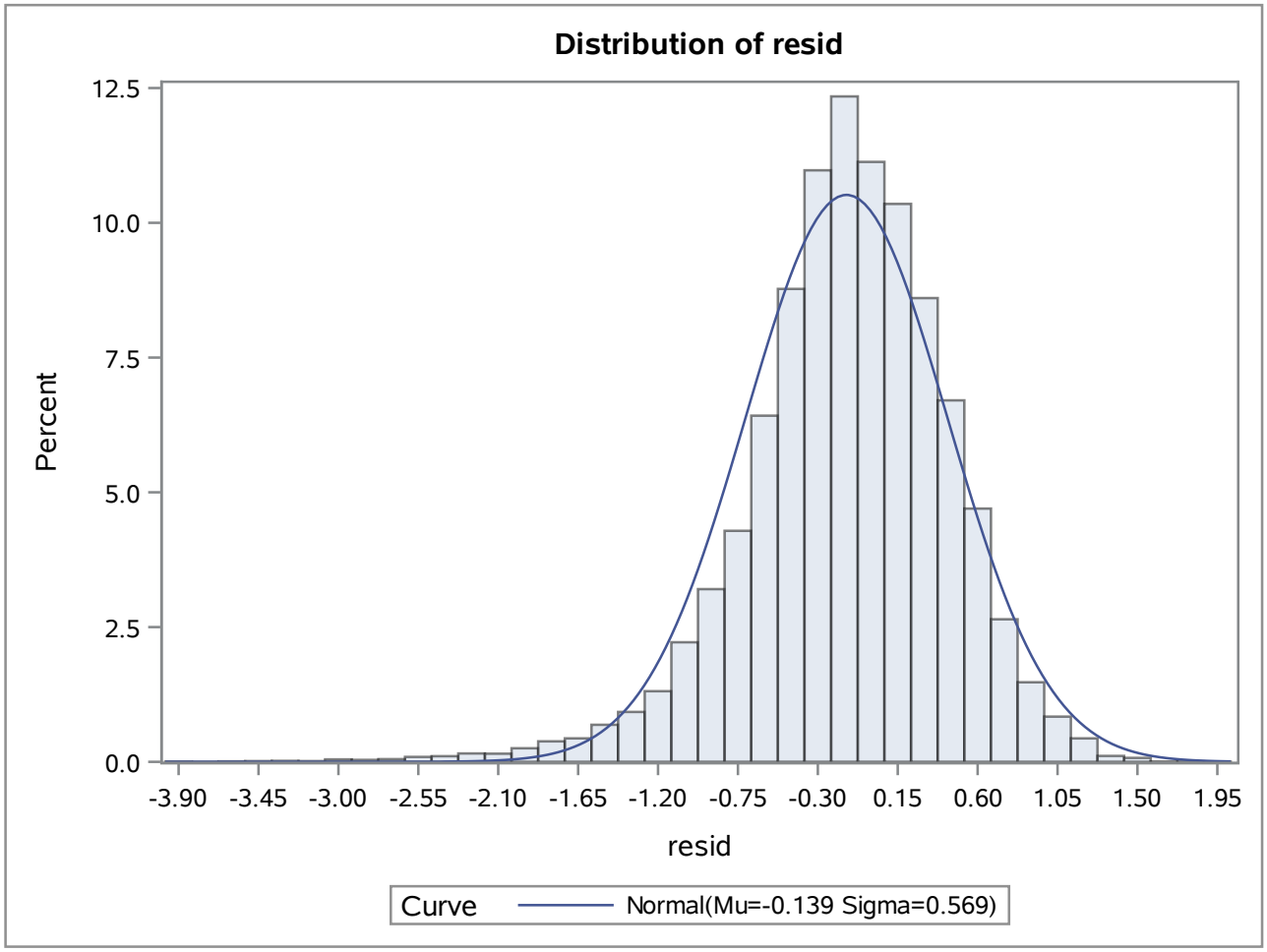
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.13465
Std Dev	Sigma	0.589215

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.0474849	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	14.1925948	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	90.4132726	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-1.93052	-1.50537
5.0	-1.17577	-1.10383
10.0	-0.86048	-0.88976
25.0	-0.45829	-0.53207
50.0	-0.08750	-0.13465
75.0	0.25359	0.26277
90.0	0.57071	0.62046
95.0	0.75067	0.83452
99.0	1.04896	1.23607

Normality of forward Mincer wage equations residuals, second quarter of 2015

The UNIVARIATE Procedure



Normality of forward Mincer wage equations residuals, second quarter of 2015

The UNIVARIATE Procedure
Fitted Normal Distribution for resid

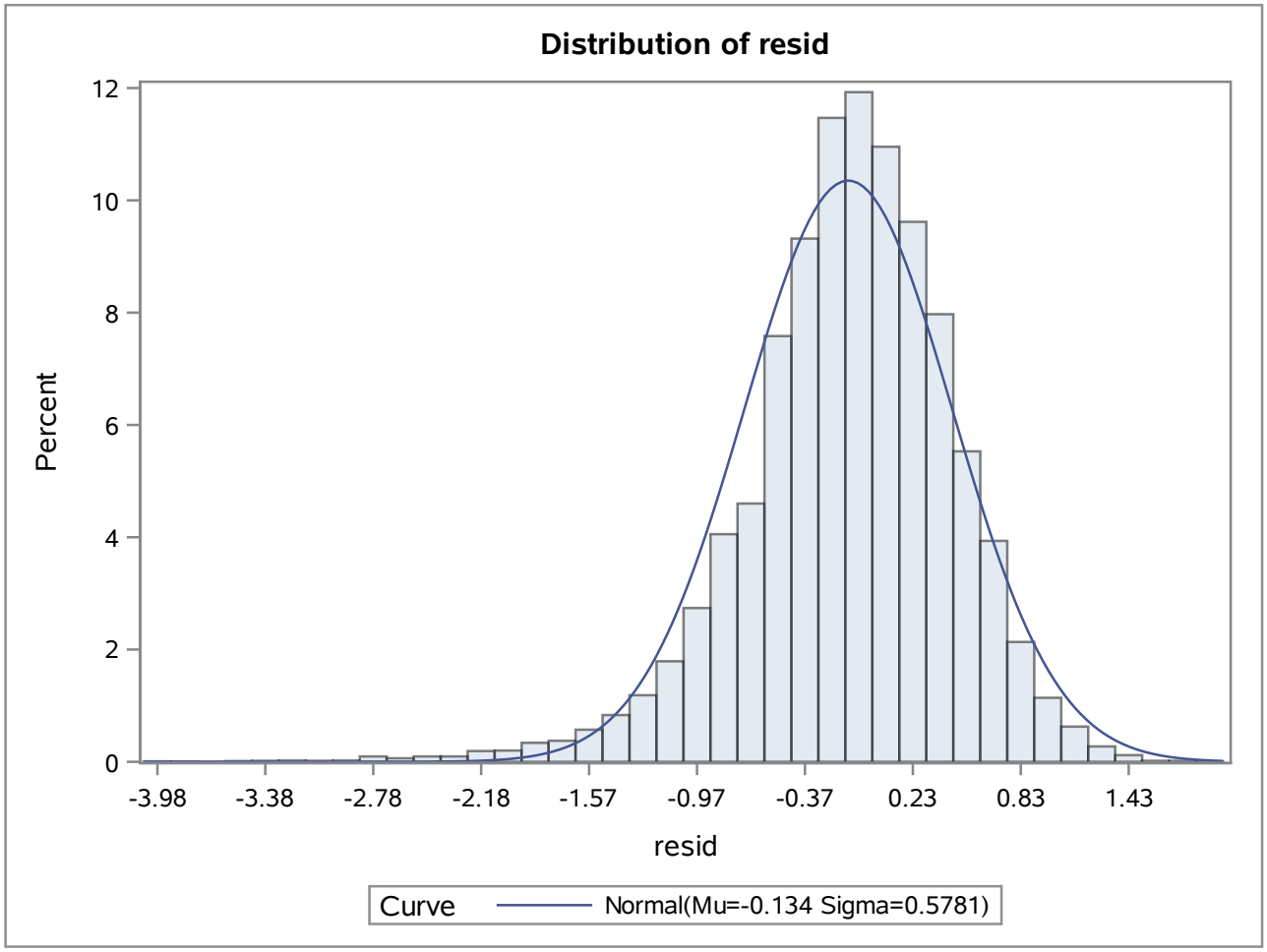
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.13862
Std Dev	Sigma	0.568956

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.0467550	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	13.0077348	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	86.4257201	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-1.85191	-1.46220
5.0	-1.09672	-1.07446
10.0	-0.82817	-0.86776
25.0	-0.44715	-0.52237
50.0	-0.11286	-0.13862
75.0	0.24136	0.24514
90.0	0.53574	0.59053
95.0	0.69557	0.79723
99.0	1.03495	1.18497

Normality of backward Mincer wage equations residuals, second quarter of 2015

The UNIVARIATE Procedure



Normality of backward Mincer wage equations residuals, second quarter of 2015

The UNIVARIATE Procedure
Fitted Normal Distribution for resid

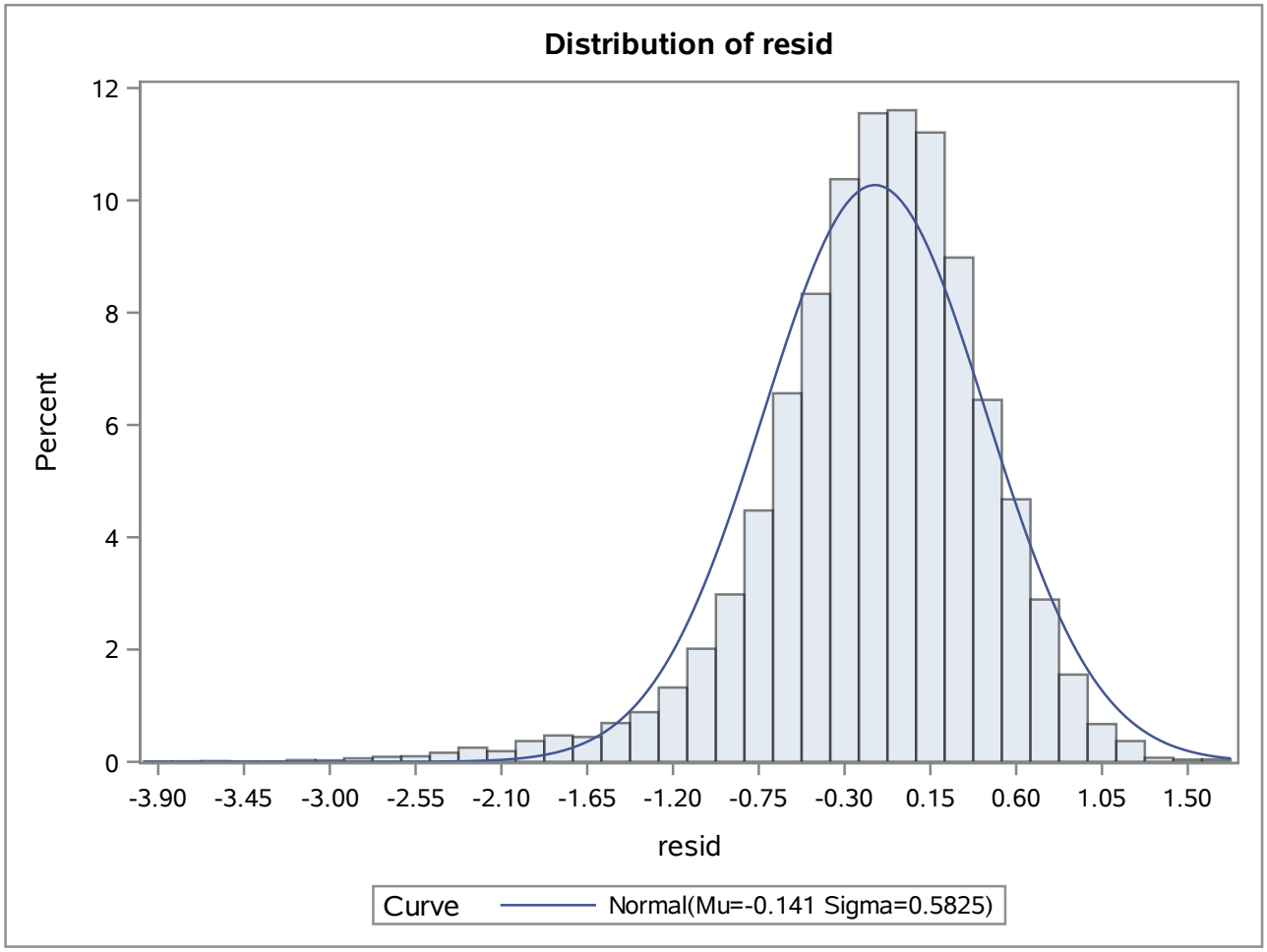
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.13396
Std Dev	Sigma	0.578108

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.0504396	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	14.2911240	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	92.4281954	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-1.86531	-1.47884
5.0	-1.11883	-1.08486
10.0	-0.82881	-0.87483
25.0	-0.44735	-0.52388
50.0	-0.09140	-0.13396
75.0	0.24613	0.25597
90.0	0.54424	0.60692
95.0	0.71264	0.81695
99.0	1.05806	1.21092

Normality of forward Mincer wage equations residuals, second quarter of 2014

The UNIVARIATE Procedure



Normality of forward Mincer wage equations residuals, second quarter of 2014

The UNIVARIATE Procedure
Fitted Normal Distribution for resid

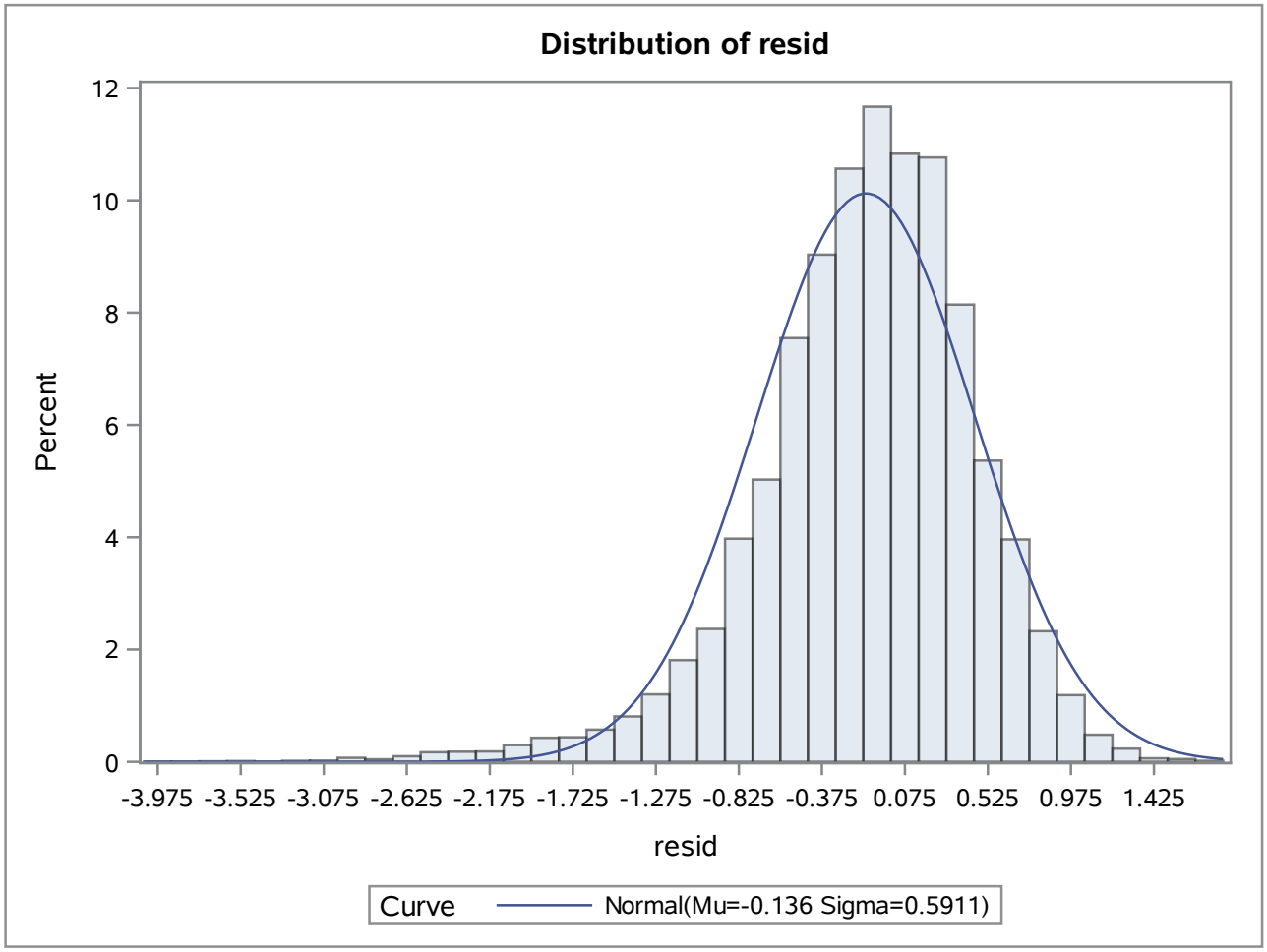
Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.14091
Std Dev	Sigma	0.582516

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.052570	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	19.847309	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	131.220747	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-2.01805	-1.49604
5.0	-1.14196	-1.09906
10.0	-0.83369	-0.88743
25.0	-0.45040	-0.53381
50.0	-0.09553	-0.14091
75.0	0.23432	0.25199
90.0	0.53525	0.60562
95.0	0.70760	0.81725
99.0	1.00178	1.21423

Normality of backward Mincer wage equations residuals, second quarter of 2014

The UNIVARIATE Procedure



Normality of backward Mincer wage equations residuals, second quarter of 2014

The UNIVARIATE Procedure
Fitted Normal Distribution for resid

Parameters for Normal Distribution		
Parameter	**Symbol**	**Estimate**
Mean	Mu	-0.13616
Std Dev	Sigma	0.591143

Goodness-of-Fit Tests for Normal Distribution				
Test	**Statistic**		**p Value**	
Kolmogorov-Smirnov	**D**	0.053828	**Pr > D**	<0.010
Cramer-von Mises	**W-Sq**	19.380199	**Pr > W-Sq**	<0.005
Anderson-Darling	**A-Sq**	126.640601	**Pr > A-Sq**	<0.005

Quantiles for Normal Distribution		
	Quantile	
Percent	**Observed**	**Estimated**
1.0	-2.02990	-1.51136
5.0	-1.16193	-1.10850
10.0	-0.84276	-0.89374
25.0	-0.45758	-0.53488
50.0	-0.08644	-0.13616
75.0	0.24846	0.26256
90.0	0.54820	0.62142
95.0	0.73112	0.83619
99.0	1.01999	1.23905