The UNIVARIATE Procedure
Variable: population

Moments			
N	848	**Sum Weights**	848
Mean	31644.3325	**Sum Observations**	26834394
Std Deviation	136040.913	**Variance**	1.85071E10
Skewness	20.4271681	**Kurtosis**	497.807924
Uncorrected SS	1.65247E13	**Corrected SS**	1.56755E13
Coeff Variation	429.906092	**Std Error Mean**	4671.66414

Basic Statistical Measures			
Location		**Variability**	
Mean	31644.33	**Std Deviation**	136041
Median	8346.50	**Variance**	1.85071E10
Mode	1144.00	**Range**	3484388
		Interquartile Range	26201

Note: The mode displayed is the smallest of 20 modes with a count of 2.

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	6.773675	**Pr > |t|**	<.0001
Sign	**M**	424	**Pr >= |M|**	<.0001
Signed Rank	**S**	179988	**Pr >= |S|**	<.0001

Tests for Normality				
Test	**Statistic**		**p Value**	
Shapiro-Wilk	**W**	0.145832	**Pr < W**	<0.0001
Kolmogorov-Smirnov	**D**	0.410918	**Pr > D**	<0.0100
Cramer-von Mises	**W-Sq**	42.05193	**Pr > W-Sq**	<0.0050
Anderson-Darling	**A-Sq**	206.7525	**Pr > A-Sq**	<0.0050

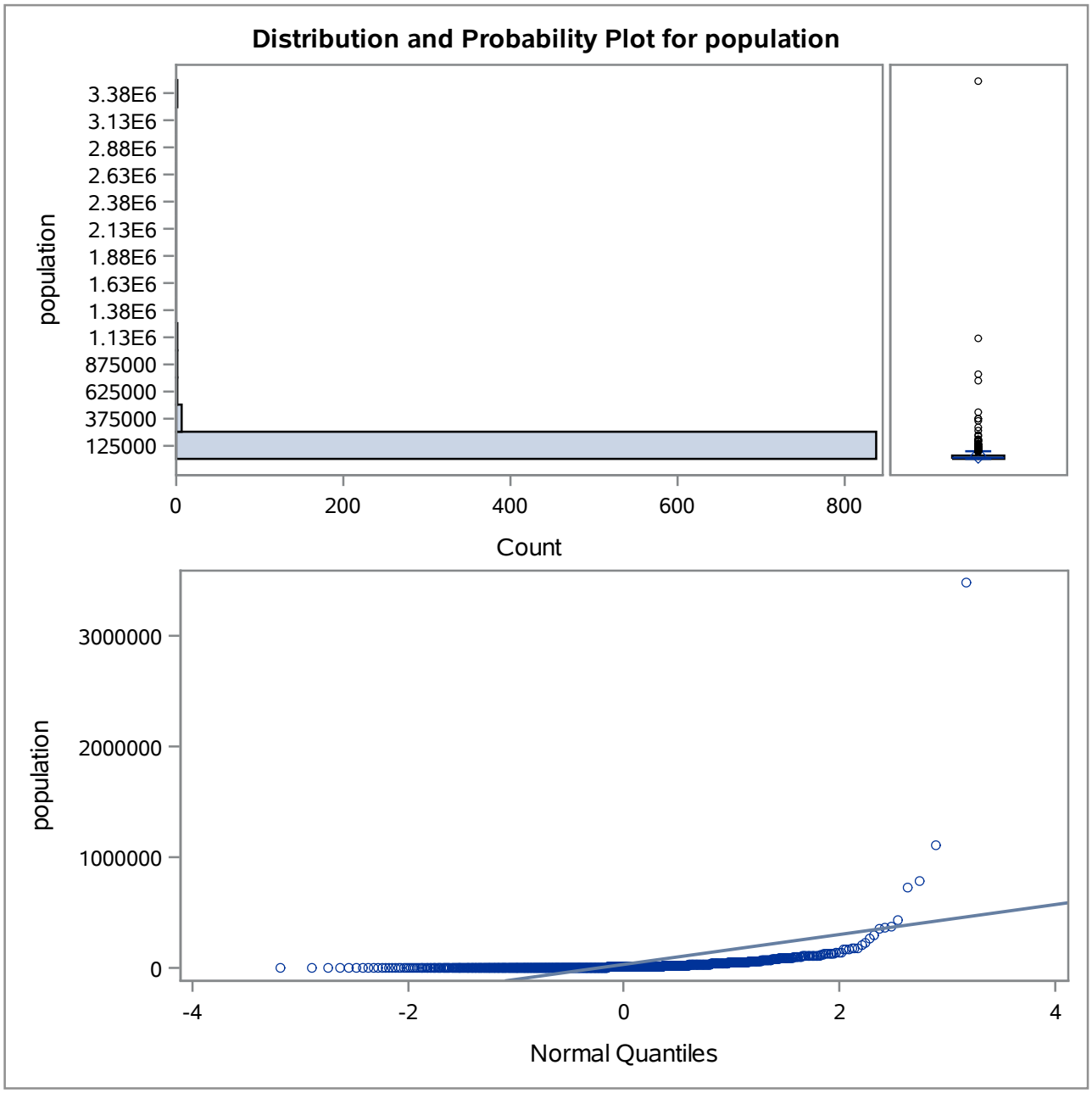
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	3485398.0
99%	293742.0
95%	104352.0
90%	66462.0
75% Q3	29422.0
50% Median	8346.5

The UNIVARIATE Procedure
Variable: population

Quantiles (Definition 5)	
Level	**Quantile**
25% Q1	3221.0
10%	1661.0
5%	1318.0
1%	1109.0
0% Min	1010.0

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
1010	848	429433	5
1050	847	723959	4
1057	846	782248	3
1058	845	1110549	2
1059	844	3485398	1

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: pct_under_18

Moments			
N	848	**Sum Weights**	848
Mean	26.9369104	**Sum Observations**	22842.5
Std Deviation	6.58183026	**Variance**	43.3204896
Skewness	-0.3675431	**Kurtosis**	0.39796886
Uncorrected SS	651998.83	**Corrected SS**	36692.4547
Coeff Variation	24.4342435	**Std Error Mean**	0.22602098

Basic Statistical Measures			
Location		**Variability**	
Mean	26.93691	**Std Deviation**	6.58183
Median	27.00000	**Variance**	43.32049
Mode	26.90000	**Range**	43.10000
		Interquartile Range	8.45000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	119.1788	**Pr > |t|**	<.0001
Sign	**M**	424	**Pr >= |M|**	<.0001
Signed Rank	**S**	179988	**Pr >= |S|**	<.0001

Tests for Normality				
Test	**Statistic**		**p Value**	
Shapiro-Wilk	**W**	0.991269	**Pr < W**	<0.0001
Kolmogorov-Smirnov	**D**	0.026636	**Pr > D**	0.1487
Cramer-von Mises	**W-Sq**	0.120188	**Pr > W-Sq**	0.0630
Anderson-Darling	**A-Sq**	0.898752	**Pr > A-Sq**	0.0225

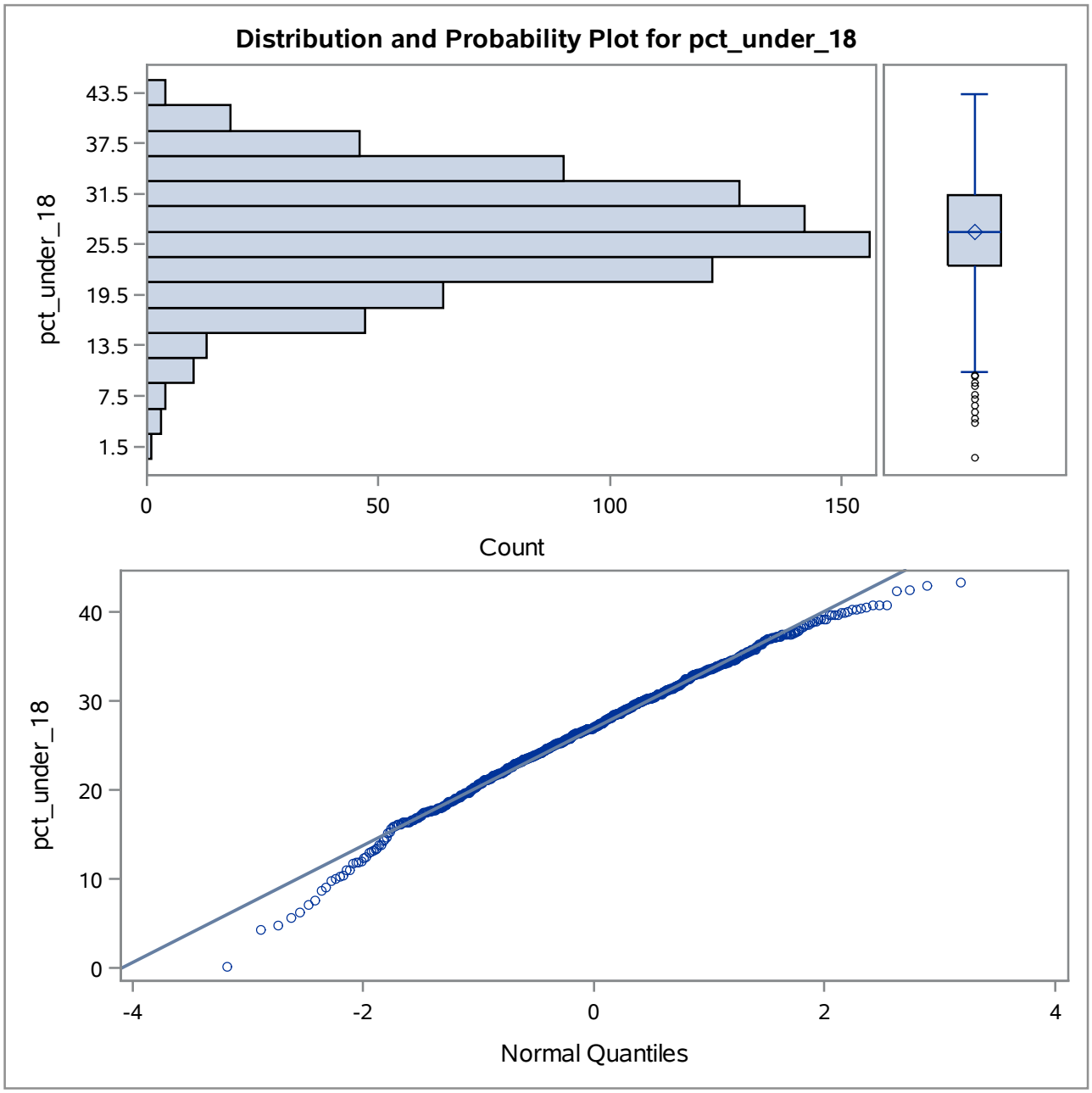
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	43.30
99%	40.40
95%	37.40
90%	35.10
75% Q3	31.40
50% Median	27.00
25% Q1	22.95

The UNIVARIATE Procedure
Variable: pct_under_18

Quantiles (Definition 5)	
Level	**Quantile**
10%	18.30
5%	16.40
1%	9.00
0% Min	0.20

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
0.2	772	40.7	778
4.3	456	42.3	505
4.8	595	42.4	742
5.6	736	42.9	700
6.3	276	43.3	819

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: pct_between_18_64

Moments			
N	848	**Sum Weights**	848
Mean	60.6837264	**Sum Observations**	51459.8
Std Deviation	6.40030026	**Variance**	40.9638435
Skewness	0.15715111	**Kurtosis**	2.40719673
Uncorrected SS	3157468.8	**Corrected SS**	34696.3754
Coeff Variation	10.5469796	**Std Error Mean**	0.21978721

Basic Statistical Measures			
Location		**Variability**	
Mean	60.68373	**Std Deviation**	6.40030
Median	60.50000	**Variance**	40.96384
Mode	61.10000	**Range**	58.70000
		Interquartile Range	8.00000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	276.1022	**Pr > |t|**	<.0001
Sign	**M**	424	**Pr >= |M|**	<.0001
Signed Rank	**S**	179988	**Pr >= |S|**	<.0001

Tests for Normality				
Test	**Statistic**		**p Value**	
Shapiro-Wilk	**W**	0.974625	**Pr < W**	<0.0001
Kolmogorov-Smirnov	**D**	0.041044	**Pr > D**	<0.0100
Cramer-von Mises	**W-Sq**	0.32686	**Pr > W-Sq**	<0.0050
Anderson-Darling	**A-Sq**	2.665647	**Pr > A-Sq**	<0.0050

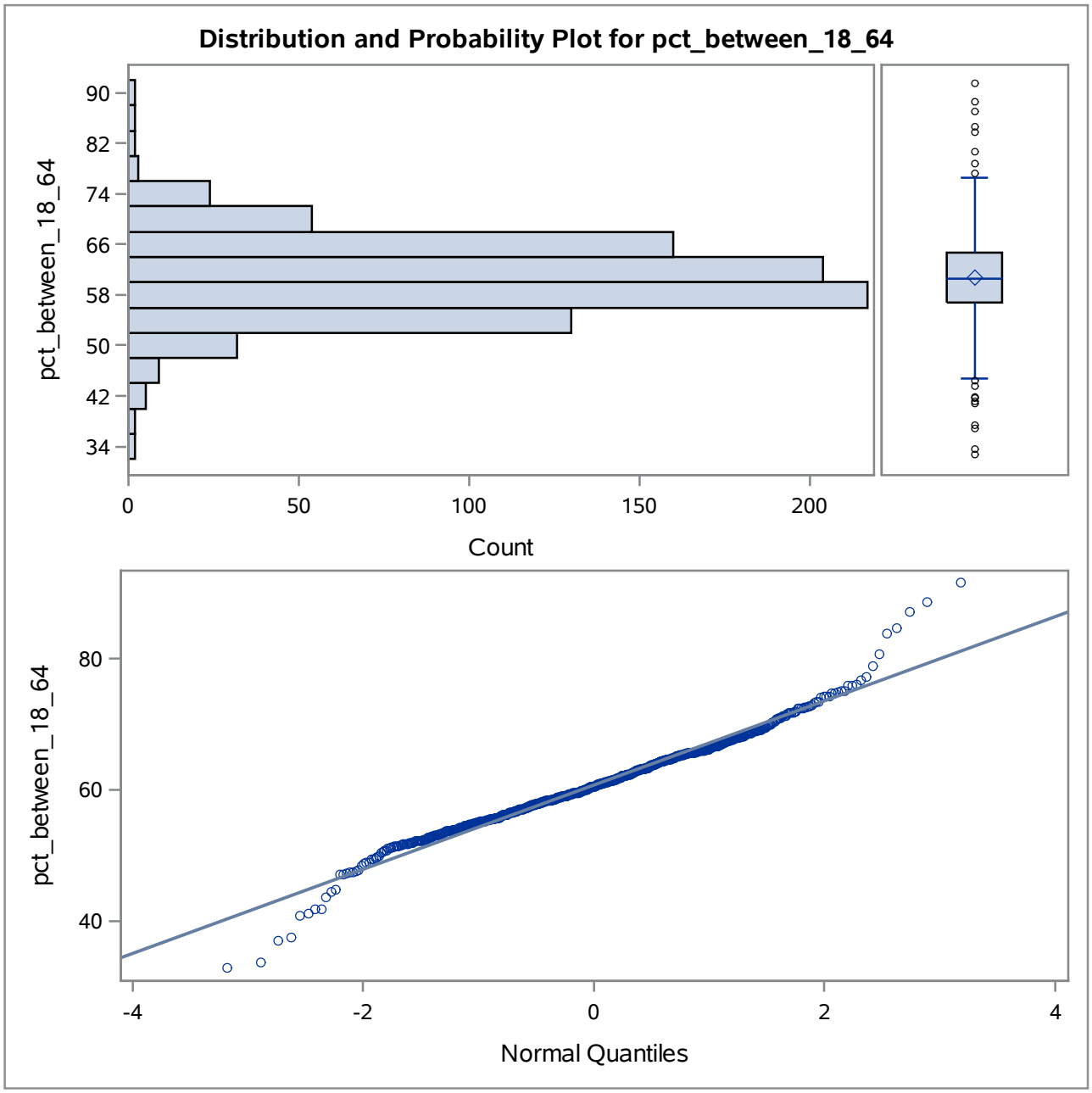
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	91.5
99%	76.6
95%	71.2
90%	68.1
75% Q3	64.7
50% Median	60.5
25% Q1	56.7

The UNIVARIATE Procedure
Variable: pct_between_18_64

Quantiles (Definition 5)	
Level	**Quantile**
10%	53.6
5%	51.6
1%	43.5
0% Min	32.8

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
32.8	320	83.8	292
33.6	595	84.6	482
36.9	772	87.0	456
37.4	736	88.6	293
40.8	412	91.5	276

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: pct_over

Moments			
N	848	**Sum Weights**	848
Mean	12.3811321	**Sum Observations**	10499.2
Std Deviation	7.35148092	**Variance**	54.0442717
Skewness	2.4553263	**Kurtosis**	9.8982142
Uncorrected SS	175767.48	**Corrected SS**	45775.4981
Coeff Variation	59.3764841	**Std Error Mean**	0.25245089

Basic Statistical Measures			
Location		**Variability**	
Mean	12.38113	**Std Deviation**	7.35148
Median	11.00000	**Variance**	54.04427
Mode	9.60000	**Range**	61.20000
		Interquartile Range	6.90000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	49.04372	**Pr > |t|**	<.0001
Sign	**M**	424	**Pr >= |M|**	<.0001
Signed Rank	**S**	179988	**Pr >= |S|**	<.0001

Tests for Normality				
Test	**Statistic**		**p Value**	
Shapiro-Wilk	**W**	0.808127	**Pr < W**	<0.0001
Kolmogorov-Smirnov	**D**	0.137954	**Pr > D**	<0.0100
Cramer-von Mises	**W-Sq**	5.433312	**Pr > W-Sq**	<0.0050
Anderson-Darling	**A-Sq**	32.76035	**Pr > A-Sq**	<0.0050

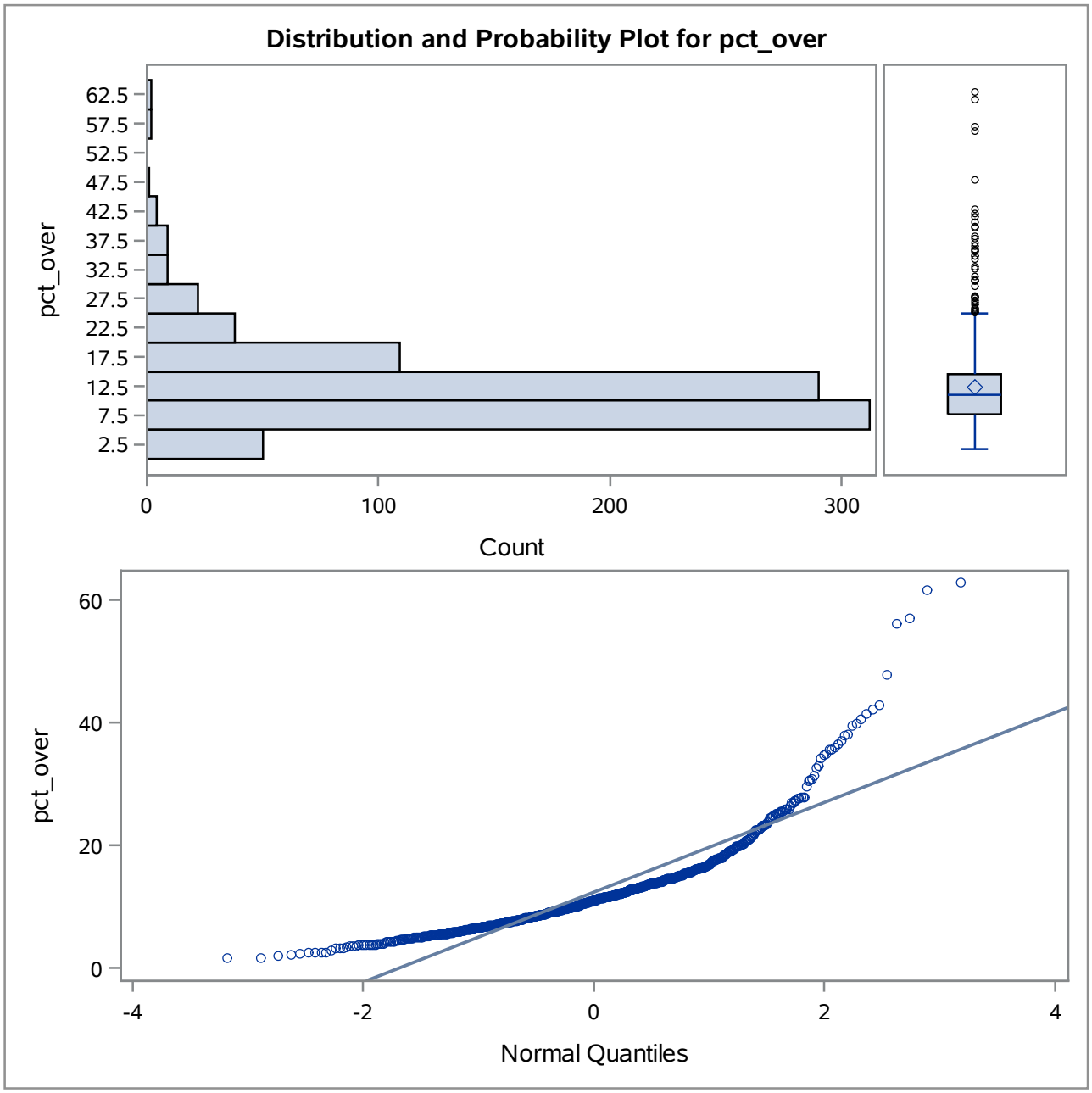
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	62.9
99%	40.6
95%	25.5
90%	20.1
75% Q3	14.6
50% Median	11.0
25% Q1	7.7

The UNIVARIATE Procedure
Variable: pct_over

Quantiles (Definition 5)	
Level	**Quantile**
10%	5.6
5%	4.7
1%	2.5
0% Min	1.7

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
1.7	820	47.9	634
1.7	639	56.2	320
2.0	366	57.0	736
2.2	276	61.6	595
2.3	549	62.9	772

The UNIVARIATE Procedure



The UNIVARIATE Procedure
Variable: male_female_ratio

Moments			
N	848	**Sum Weights**	848
Mean	97.9290094	**Sum Observations**	83043.8
Std Deviation	22.4819294	**Variance**	505.43715
Skewness	14.1664041	**Kurtosis**	287.160366
Uncorrected SS	8560502.34	**Corrected SS**	428105.266
Coeff Variation	22.9573745	**Std Error Mean**	0.77203263

Basic Statistical Measures			
Location		**Variability**	
Mean	97.92901	**Std Deviation**	22.48193
Median	95.50000	**Variance**	505.43715
Mode	99.50000	**Range**	522.60000
		Interquartile Range	9.80000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	126.8457	**Pr > |t|**	<.0001
Sign	**M**	424	**Pr >= |M|**	<.0001
Signed Rank	**S**	179988	**Pr >= |S|**	<.0001

Tests for Normality				
Test	**Statistic**		**p Value**	
Shapiro-Wilk	**W**	0.350584	**Pr < W**	<0.0001
Kolmogorov-Smirnov	**D**	0.253767	**Pr > D**	<0.0100
Cramer-von Mises	**W-Sq**	21.24839	**Pr > W-Sq**	<0.0050
Anderson-Darling	**A-Sq**	113.4793	**Pr > A-Sq**	<0.0050

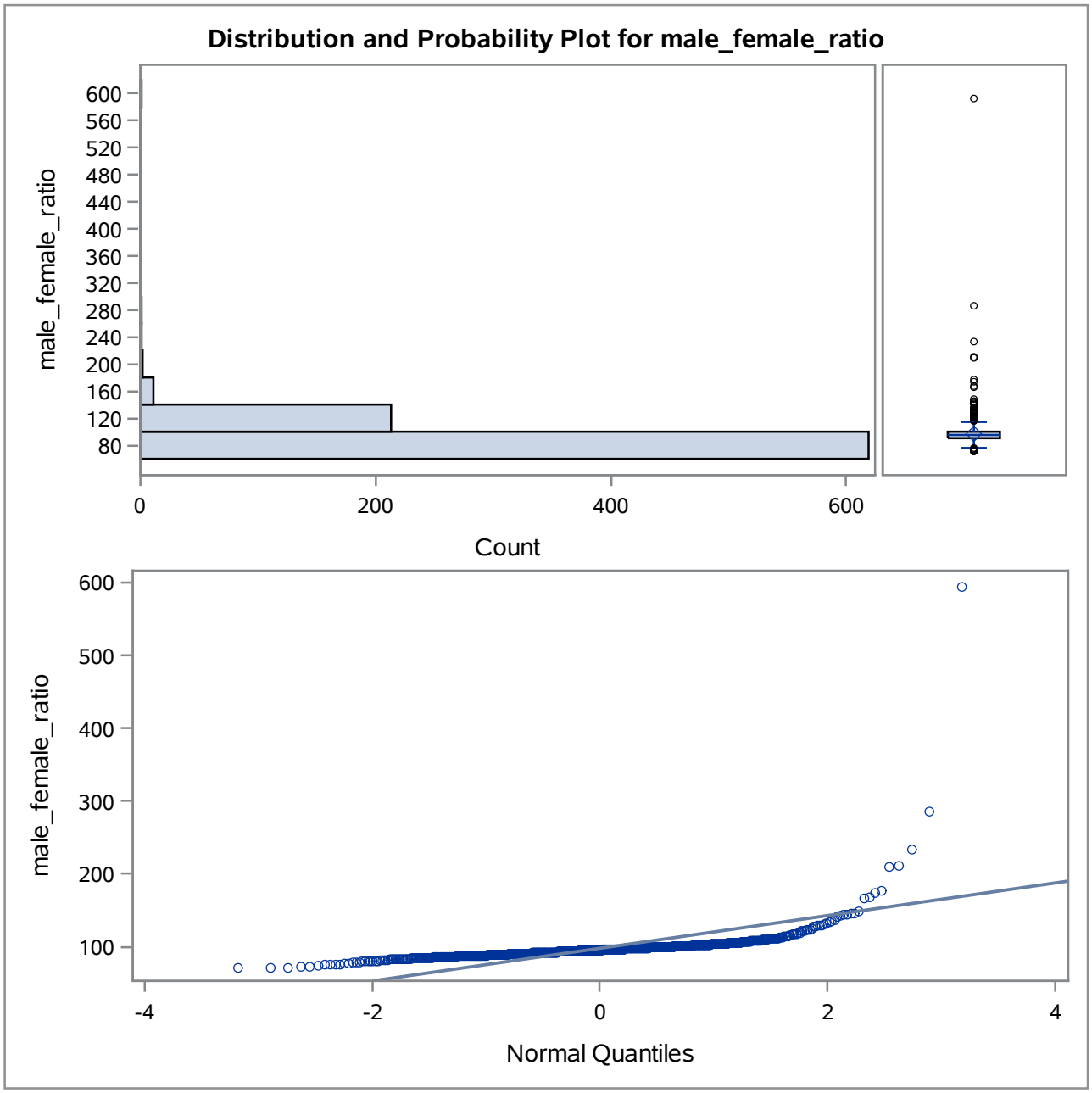
Quantiles (Definition 5)	
Level	**Quantile**
100% Max	593.4
99%	166.3
95%	114.6
90%	107.2
75% Q3	100.4
50% Median	95.5
25% Q1	90.6

The UNIVARIATE Procedure
Variable: male_female_ratio

Quantiles (Definition 5)	
Level	**Quantile**
10%	86.7
5%	83.9
1%	76.1
0% Min	70.8

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
70.8	140	209.0	231
71.2	400	210.8	820
71.8	576	233.0	649
72.1	831	286.0	338
72.8	429	593.4	482

The UNIVARIATE Procedure



Regression of pct_over on population without transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over

Number of Observations Read	848
Number of Observations Used	848

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	168.09475	168.09475	3.12	0.0778
Error	846	45607	53.90946		
Corrected Total	847	45775			

Root MSE	7.34231	R-Square	0.0037
Dependent Mean	12.38113	Adj R-Sq	0.0025
Coeff Var	59.30238		

Parameter Estimates

Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|	Standardized Estimate	Variance Inflation
Intercept	1	12.48476	0.25887	48.23	<.0001	0	0
population	1	-0.00000327	0.00000185	-1.77	0.0778	-0.06060	1.00000

Regression of pct_over on population without transformation

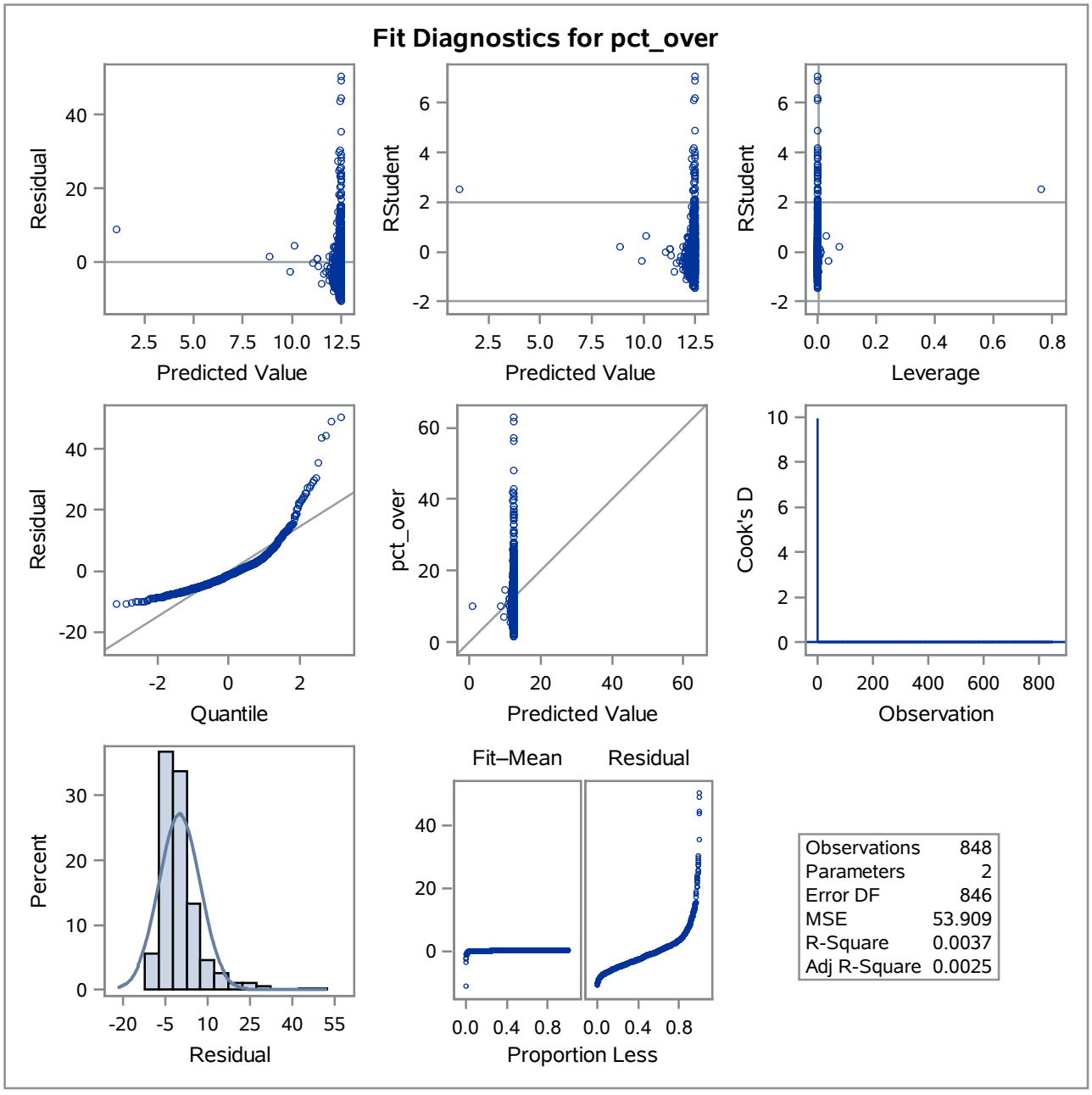
The REG Procedure
Model: MODEL1
Dependent Variable: pct_over

Durbin-Watson D	1.998
Pr < DW	0.4757
Pr > DW	0.5243
Number of Observations	848
1st Order Autocorrelation	0.000

Note: Pr<DW is the p-value for testing positive autocorrelation, and Pr>DW is the p-value for testing negative autocorrelation.

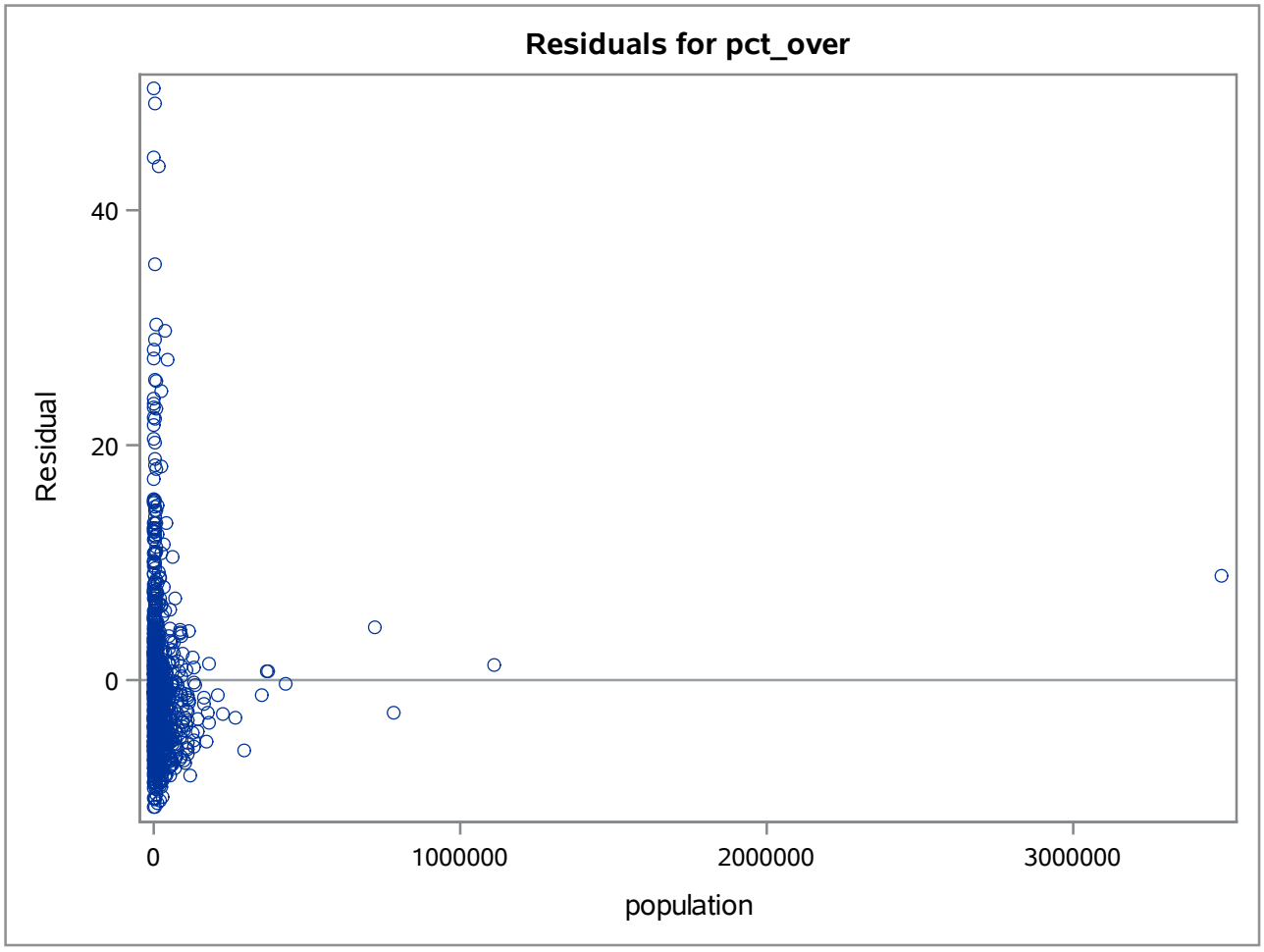
Regression of pct_over on population without transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over



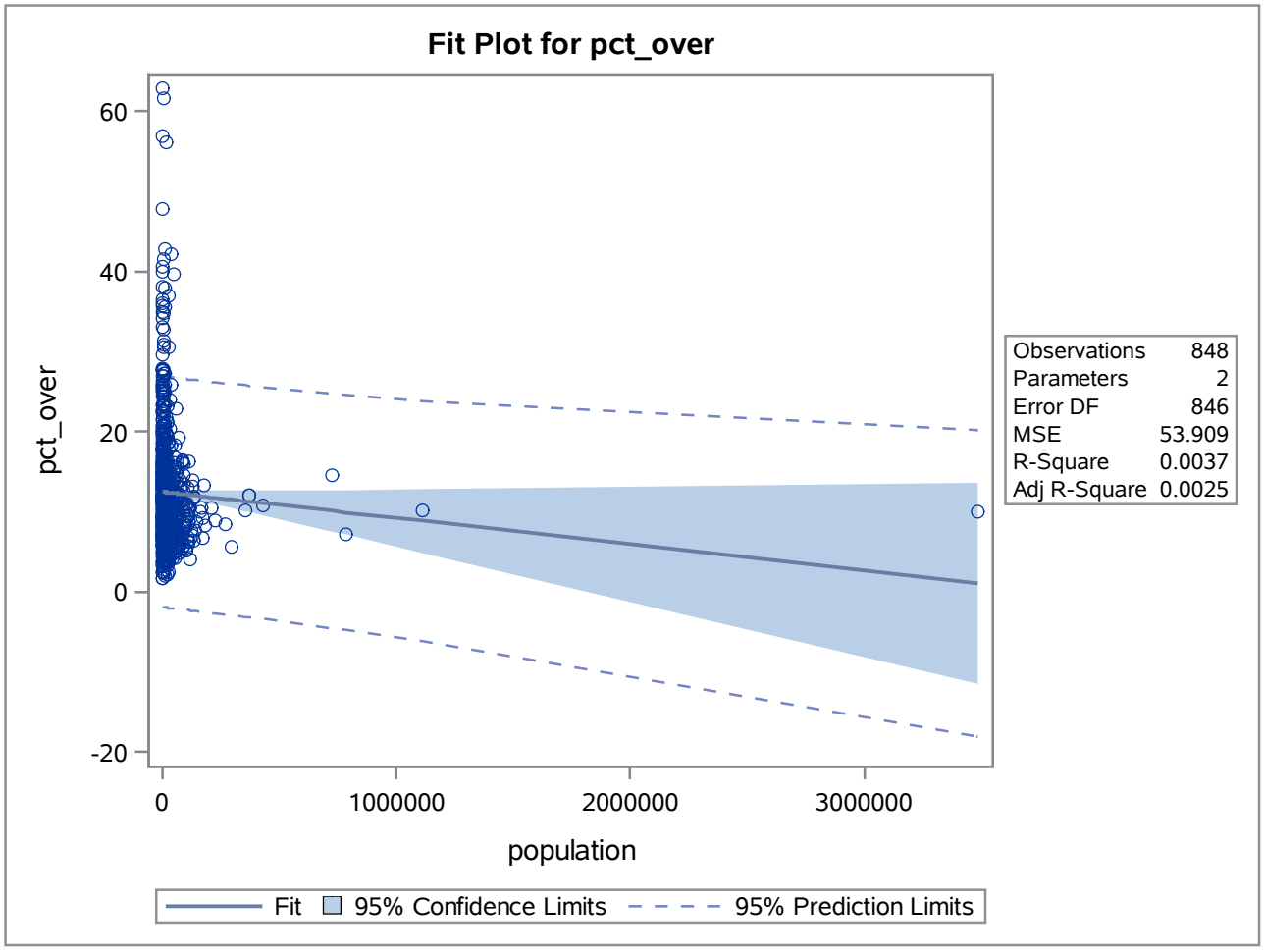
Regression of pct_over on population without transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over



Regression of pct_over on population without transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over



Regression of pct_over on population with log transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over

Number of Observations Read	848
Number of Observations Used	848

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	2313.34102	2313.34102	45.03	<.0001
Error	846	43462	51.37371		
Corrected Total	847	45775			

Root MSE	7.16755	R-Square	0.0505
Dependent Mean	12.38113	Adj R-Sq	0.0494
Coeff Var	57.89087		

Parameter Estimates

Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|	Standardized Estimate	Variance Inflation
Intercept	1	23.26150	1.63999	14.18	<.0001	0	0
log_population	1	-1.18193	0.17613	-6.71	<.0001	-0.22480	1.00000

Regression of pct_over on population with log transformation

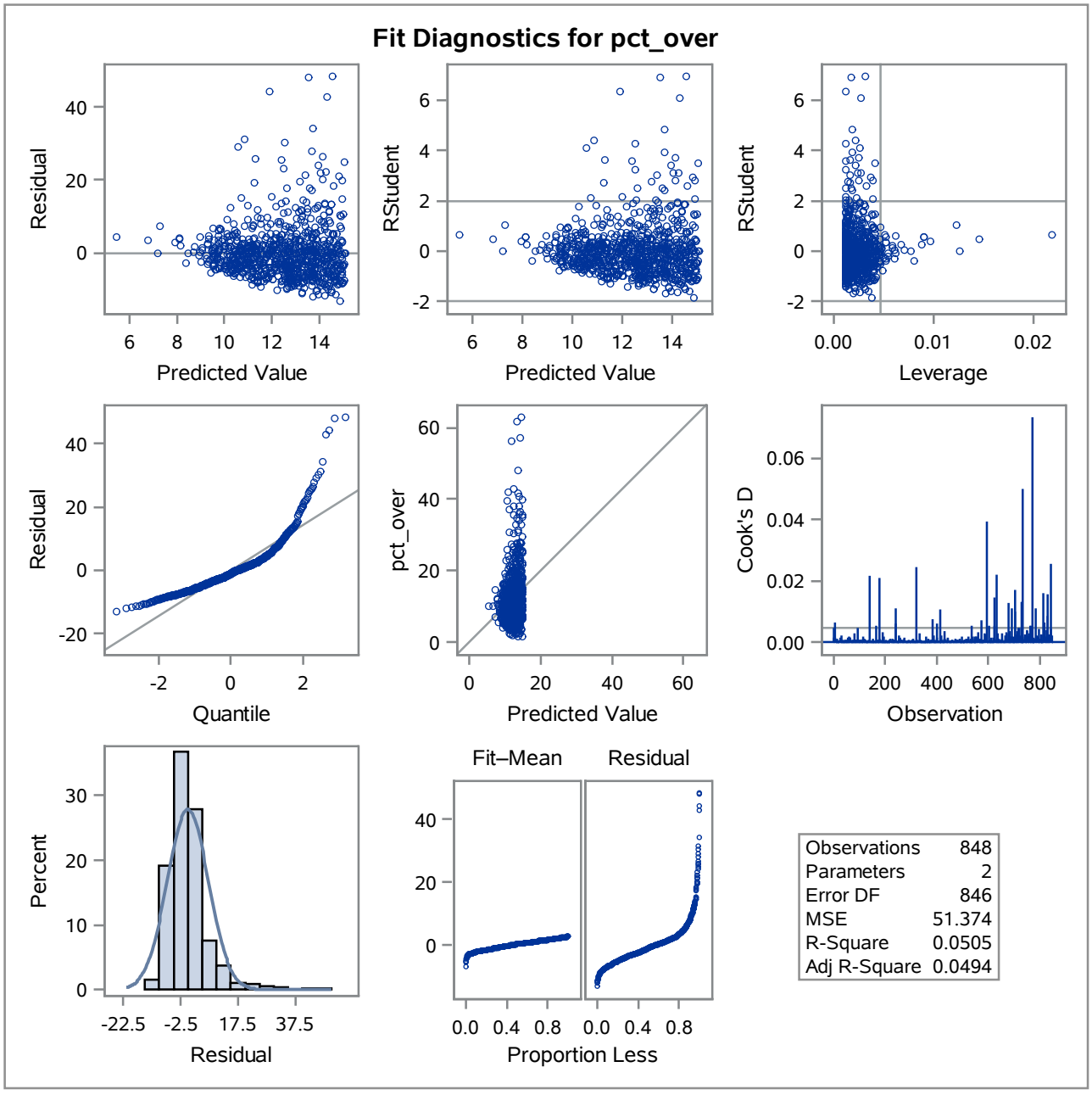
The REG Procedure
Model: MODEL1
Dependent Variable: pct_over

Durbin-Watson D	2.095
Pr < DW	0.9111
Pr > DW	0.0889
Number of Observations	848
1st Order Autocorrelation	-0.048

Note: Pr<DW is the p-value for testing positive autocorrelation, and Pr>DW is the p-value for testing negative autocorrelation.

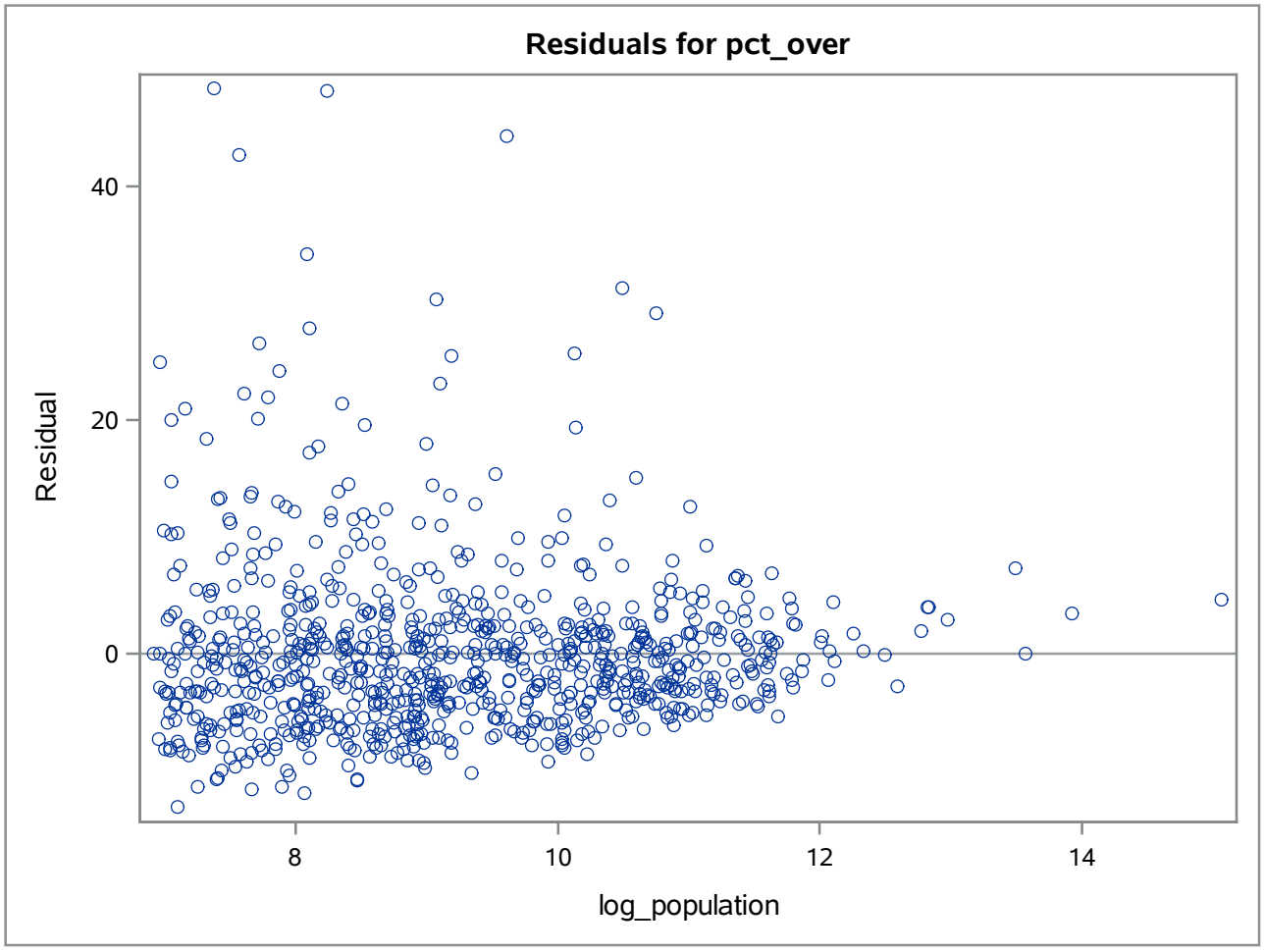
Regression of pct_over on population with log transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over



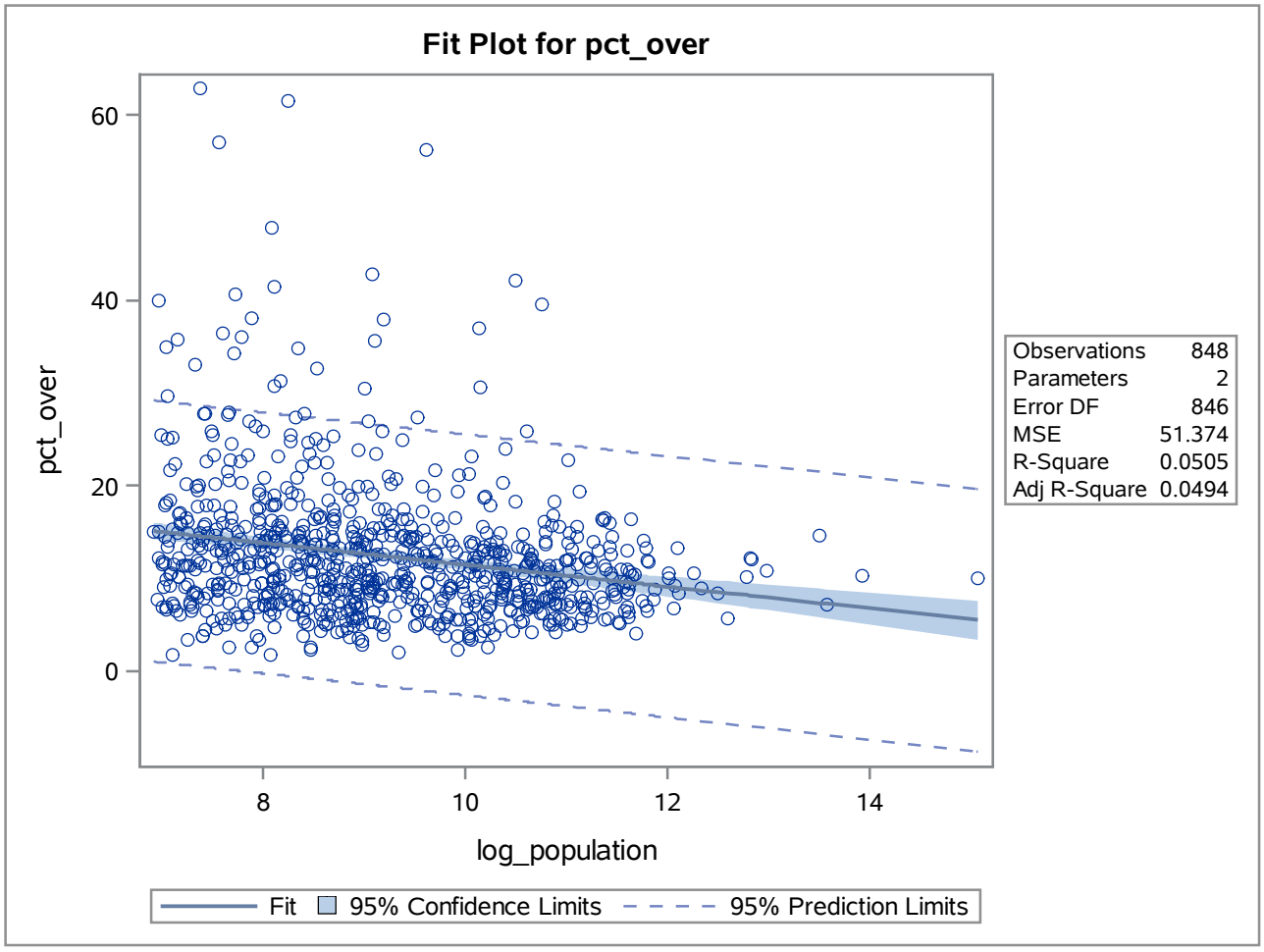
Regression of pct_over on population with log transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over



Regression of pct_over on population with log transformation

The REG Procedure
Model: MODEL1
Dependent Variable: pct_over



Obs	Place	population	pct_under_18	pct_between_18_64	pct_over	male_female_ratio	ID	log_population	predict
1	San Francisco city	723959	16.1	69.3	14.6	99.4	1004	13.4925	7.3143
2	Walnut Creek city	60569	16.4	60.8	22.8	82.2	1096	11.0115	10.2466
3	Laguna Hills CDP	46731	16.0	44.4	39.6	70.8	1140	10.7522	10.5531
4	Palm Springs city	40181	16.4	57.8	25.8	94.8	1164	10.6011	10.7316
5	Hemet city	36094	16.8	41.1	42.1	78.4	1180	10.4939	10.8584
6	Paradise town	25408	20.7	48.7	30.6	84.0	1240	10.1428	11.2733
7	Seal Beach city	25098	11.8	51.2	37.0	75.7	1242	10.1305	11.2879
8	Sun City CDP	14930	11.0	32.8	56.2	77.5	1320	9.6111	11.9018
9	Rancho Mirage city	9778	9.8	52.2	37.9	91.1	1384	9.1879	12.4020
10	Magalia CDP	8987	17.3	47.1	35.6	90.2	1402	9.1035	12.5017
11	Valle Vista CDP	8751	16.4	40.8	42.8	82.9	1412	9.0769	12.5332
12	Del Monte Forest CDP	5069	13.2	54.1	32.7	88.4	1535	8.5309	13.1785
13	Carmel-by-the-Sea city	4239	10.0	55.1	34.8	71.8	1576	8.3521	13.3899
14	Lake San Marcos CDP	3802	4.8	33.6	61.6	79.1	1595	8.2433	13.5185
15	Jackson city	3545	19.2	49.5	31.3	80.1	1605	8.1733	13.6012
16	Lake Isabella CDP	3323	22.2	47.1	30.8	85.1	1623	8.1086	13.6776
17	Homeland CDP	3312	16.8	41.7	41.5	89.9	1626	8.1053	13.6816
18	Yountville town	3259	10.3	41.8	47.9	177.1	1634	8.0892	13.7006

Obs	s_predicted	l95m	u95m	l95	u95	Res	s_residual	student	Cookd	lev	rstudent	dffit
1	0.79418	5.7555	8.8730	-6.84010	21.4686	7.2857	7.12341	1.02279	0.006501	0.012277	1.02282	0.11403
2	0.40220	9.4571	11.0360	-3.84381	24.3370	12.5534	7.15625	1.75419	0.004860	0.003149	1.75635	0.09871
3	0.36714	9.8325	11.2737	-3.53356	24.6398	29.0469	7.15814	4.05788	0.021658	0.002624	4.09553	0.21006
4	0.34786	10.0489	11.4144	-3.35319	24.8164	15.0684	7.15910	2.10479	0.005230	0.002355	2.10907	0.10248
5	0.33478	10.2013	11.5155	-3.22518	24.9420	31.2416	7.15972	4.36352	0.020814	0.002182	4.41086	0.20624
6	0.29637	10.6916	11.8551	-2.80693	25.3536	19.3267	7.16142	2.69872	0.006237	0.001710	2.70881	0.11210
7	0.29517	10.7085	11.8672	-2.79233	25.3680	25.7121	7.16147	3.59035	0.010949	0.001696	3.61588	0.14903
8	0.25629	11.3987	12.4048	-2.17548	25.9790	44.2982	7.16296	6.18435	0.024482	0.001279	6.32532	0.22632
9	0.24615	11.9189	12.8852	-1.67454	26.4786	25.4980	7.16332	3.55952	0.007481	0.001179	3.58436	0.12317
10	0.24679	12.0173	12.9861	-1.57488	26.5783	23.0983	7.16330	3.22453	0.006171	0.001186	3.24262	0.11171
11	0.24718	12.0480	13.0183	-1.54346	26.6098	30.2668	7.16328	4.22527	0.010628	0.001189	4.26805	0.14727
12	0.27332	12.6421	13.7150	-0.89995	27.2570	19.5215	7.16233	2.72557	0.005409	0.001454	2.73600	0.10441
13	0.28841	12.8238	13.9560	-0.68976	27.4695	21.4101	7.16174	2.98951	0.007247	0.001619	3.00365	0.12096
14	0.29885	12.9319	14.1050	-0.56201	27.5990	48.0815	7.16131	6.71407	0.039251	0.001738	6.89635	0.28779
15	0.30601	13.0006	14.2018	-0.47988	27.6823	17.6988	7.16101	2.47155	0.005577	0.001823	2.47906	0.10594
16	0.31291	13.0635	14.2918	-0.40403	27.7593	17.1224	7.16071	2.39115	0.005459	0.001906	2.39786	0.10478
17	0.31327	13.0667	14.2964	-0.40014	27.7632	27.8184	7.16070	3.88488	0.014443	0.001910	3.91769	0.17139
18	0.31503	13.0823	14.3190	-0.38122	27.7825	34.1994	7.16062	4.77604	0.022076	0.001932	4.83889	0.21289

Obs	Place	population	pct_under_18	pct_between_18_64	pct_over	male_female_ratio	ID	log_population	predict
19	Indian Wells city	2647	9.0	53.0	38.1	91.9	1679	7.8812	13.9465
20	Clearlake Oaks CDP	2419	16.5	47.5	36.0	86.3	1692	7.7911	14.0529
21	Wofford Heights CDP	2270	11.7	47.7	40.6	91.3	1703	7.7275	14.1281
22	Borrego Springs CDP	2244	17.0	48.8	34.2	103.7	1705	7.7160	14.1417
23	Nice CDP	2126	20.6	51.5	27.9	93.6	1718	7.6620	14.2055
24	Lucerne CDP	2011	20.0	43.5	36.5	84.9	1730	7.6064	14.2712
25	Murrieta Hot Springs CDP	1938	5.6	37.4	57.0	86.3	1736	7.5694	14.3149
26	East Sonora CDP	1675	18.6	53.6	27.8	83.3	1763	7.4236	14.4873
27	Kernville CDP	1656	21.7	50.6	27.7	91.6	1766	7.4122	14.5008
28	Temelec CDP	1594	0.2	36.9	62.9	74.5	1772	7.3740	14.5459
29	Murphys CDP	1517	19.8	47.2	33.0	80.0	1783	7.3245	14.6044
30	Bodfish CDP	1283	15.9	48.4	35.7	92.7	1813	7.1570	14.8024
31	Lost Hills CDP	1212	33.6	64.8	1.7	210.8	1820	7.1000	14.8697
32	Mountain Mesa CDP	1153	23.1	47.4	29.6	91.2	1830	7.0501	14.9287
33	Mariposa CDP	1152	17.7	47.4	34.9	72.1	1831	7.0493	14.9297
34	South Lake CDP	1059	15.3	44.8	39.9	90.9	1844	6.9651	15.0292

Obs	s_predicted	l95m	u95m	l95	u95	Res	s_residual	student	Cookd	lev	rstudent	dffit
19	0.33911	13.2809	14.6120	-0.13754	28.0304	24.1535	7.15952	3.37363	0.012767	0.002238	3.39454	0.16078
20	0.35021	13.3655	14.7403	-0.03213	28.1380	21.9471	7.15898	3.06567	0.011246	0.002387	3.08102	0.15072
21	0.35826	13.4249	14.8312	0.04223	28.2139	26.4719	7.15859	3.69793	0.017125	0.002498	3.72598	0.18647
22	0.35974	13.4356	14.8478	0.05570	28.2276	20.0583	7.15851	2.80203	0.009914	0.002519	2.81345	0.14139
23	0.36674	13.4857	14.9253	0.11885	28.2922	13.6945	7.15816	1.91313	0.004804	0.002618	1.91615	0.09817
24	0.37406	13.5371	15.0054	0.18384	28.3586	22.2288	7.15778	3.10554	0.013169	0.002724	3.12155	0.16313
25	0.37899	13.5711	15.0588	0.22703	28.4029	42.6851	7.15752	5.96367	0.049856	0.002796	6.08951	0.32244
26	0.39887	13.7044	15.2702	0.39730	28.5773	13.3127	7.15644	1.86024	0.005375	0.003097	1.86295	0.10383
27	0.40045	13.7148	15.2868	0.41061	28.5910	13.1992	7.15635	1.84440	0.005326	0.003121	1.84703	0.10336
28	0.40577	13.7495	15.3423	0.45512	28.6367	48.3541	7.15605	6.75709	0.073403	0.003205	6.94305	0.39370
29	0.41274	13.7943	15.4145	0.51286	28.6960	18.3956	7.15565	2.57078	0.010994	0.003316	2.57935	0.14878
30	0.43678	13.9451	15.6597	0.70808	28.8968	20.8976	7.15422	2.92101	0.015902	0.003714	2.93412	0.17913
31	0.44510	13.9961	15.7434	0.77437	28.9651	-13.1697	7.15371	-1.84096	0.006560	0.003856	-1.84357	-0.11471
32	0.45245	14.0407	15.8168	0.83245	29.0250	14.6713	7.15325	2.05100	0.008415	0.003985	2.05490	0.12997
33	0.45258	14.0414	15.8180	0.83346	29.0260	19.9703	7.15324	2.79178	0.015600	0.003987	2.80307	0.17735
34	0.46509	14.1164	15.9421	0.93138	29.1271	24.8708	7.15244	3.47724	0.025563	0.004211	3.50029	0.22761

Obs	Place	population	pct_under_18	pct_between_18_64	pct_over	male_female_ratio	ID	log_population	predict
1	Los Angeles city	3485398	24.8	65.3	10.0	99.6	1001	15.0641	5.4567
2	San Francisco city	723959	16.1	69.3	14.6	99.4	1004	13.4925	7.3143
3	San Leandro city	68223	19.0	61.7	19.3	87.9	1082	11.1305	10.1059
4	Walnut Creek city	60569	16.4	60.8	22.8	82.2	1096	11.0115	10.2466
5	Laguna Hills CDP	46731	16.0	44.4	39.6	70.8	1140	10.7522	10.5531
6	Palm Springs city	40181	16.4	57.8	25.8	94.8	1164	10.6011	10.7316
7	Hemet city	36094	16.8	41.1	42.1	78.4	1180	10.4939	10.8584
8	Yucaipa city	32824	24.3	51.6	24.0	84.9	1189	10.3989	10.9707
9	Paradise town	25408	20.7	48.7	30.6	84.0	1240	10.1428	11.2733
10	Seal Beach city	25098	11.8	51.2	37.0	75.7	1242	10.1305	11.2879
11	Sun City CDP	14930	11.0	32.8	56.2	77.5	1320	9.6111	11.9018
12	Yucca Valley CDP	13701	23.4	49.3	27.3	80.7	1332	9.5252	12.0033
13	Rancho Mirage city	9778	9.8	52.2	37.9	91.1	1384	9.1879	12.4020
14	Magalia CDP	8987	17.3	47.1	35.6	90.2	1402	9.1035	12.5017
15	Valle Vista CDP	8751	16.4	40.8	42.8	82.9	1412	9.0769	12.5332
16	Oroville East CDP	8462	19.4	53.7	26.9	93.0	1419	9.0433	12.5729
17	Sonoma city	8121	18.1	51.4	30.5	72.8	1429	9.0022	12.6215
18	Del Monte Forest CDP	5069	13.2	54.1	32.7	88.4	1535	8.5309	13.1785

Obs	s_predicted	l95m	u95m	l95	u95	Res	s_residual	student	Cookd	lev	rstudent	dffit
1	1.06084	3.3745	7.5389	-8.76479	19.6782	4.5433	7.08861	0.64093	0.004600	0.021906	0.64070	0.09588
2	0.79418	5.7555	8.8730	-6.84010	21.4686	7.2857	7.12341	1.02279	0.006501	0.012277	1.02282	0.11403
3	0.41898	9.2836	10.9283	-3.98635	24.1982	9.1941	7.15529	1.28493	0.002830	0.003417	1.28543	0.07527
4	0.40220	9.4571	11.0360	-3.84381	24.3370	12.5534	7.15625	1.75419	0.004860	0.003149	1.75635	0.09871
5	0.36714	9.8325	11.2737	-3.53356	24.6398	29.0469	7.15814	4.05788	0.021658	0.002624	4.09553	0.21006
6	0.34786	10.0489	11.4144	-3.35319	24.8164	15.0684	7.15910	2.10479	0.005230	0.002355	2.10907	0.10248
7	0.33478	10.2013	11.5155	-3.22518	24.9420	31.2416	7.15972	4.36352	0.020814	0.002182	4.41086	0.20624
8	0.32367	10.3354	11.6059	-3.11194	25.0533	13.0293	7.16023	1.81968	0.003383	0.002039	1.82218	0.08237
9	0.29637	10.6916	11.8551	-2.80693	25.3536	19.3267	7.16142	2.69872	0.006237	0.001710	2.70881	0.11210
10	0.29517	10.7085	11.8672	-2.79233	25.3680	25.7121	7.16147	3.59035	0.010949	0.001696	3.61588	0.14903
11	0.25629	11.3987	12.4048	-2.17548	25.9790	44.2982	7.16296	6.18435	0.024482	0.001279	6.32532	0.22632
12	0.25249	11.5077	12.4989	-2.07368	26.0803	15.2967	7.16310	2.13549	0.002833	0.001241	2.14000	0.07543
13	0.24615	11.9189	12.8852	-1.67454	26.4786	25.4980	7.16332	3.55952	0.007481	0.001179	3.58436	0.12317
14	0.24679	12.0173	12.9861	-1.57488	26.5783	23.0983	7.16330	3.22453	0.006171	0.001186	3.24262	0.11171
15	0.24718	12.0480	13.0183	-1.54346	26.6098	30.2668	7.16328	4.22527	0.010628	0.001189	4.26805	0.14727
16	0.24779	12.0865	13.0592	-1.50381	26.6495	14.3271	7.16326	2.00009	0.002393	0.001195	2.00365	0.06931
17	0.24873	12.1333	13.1097	-1.45525	26.6982	17.8785	7.16323	2.49588	0.003755	0.001204	2.50363	0.08693
18	0.27332	12.6421	13.7150	-0.89995	27.2570	19.5215	7.16233	2.72557	0.005409	0.001454	2.73600	0.10441

Obs	Place	population	pct_under_18	pct_between_18_64	pct_over	male_female_ratio	ID	log_population	predict
19	Calistoga city	4468	19.7	52.4	27.8	86.7	1562	8.4047	13.3277
20	Carmel-by-the-Sea city	4239	10.0	55.1	34.8	71.8	1576	8.3521	13.3899
21	Thousand Palms CDP	4122	23.9	48.8	27.3	94.4	1586	8.3241	13.4230
22	Lake Of The Pines CDP	3890	24.0	50.5	25.5	92.0	1592	8.2662	13.4914
23	Lake San Marcos CDP	3802	4.8	33.6	61.6	79.1	1595	8.2433	13.5185
24	Jackson city	3545	19.2	49.5	31.3	80.1	1605	8.1733	13.6012
25	Lake Isabella CDP	3323	22.2	47.1	30.8	85.1	1623	8.1086	13.6776
26	Homeland CDP	3312	16.8	41.7	41.5	89.9	1626	8.1053	13.6816
27	Yountville town	3259	10.3	41.8	47.9	177.1	1634	8.0892	13.7006
28	Cayucos CDP	2960	17.6	56.5	25.9	88.2	1655	7.9929	13.8144
29	Groveland-Big Oak Flat CDP	2753	18.7	54.9	26.4	96.9	1673	7.9204	13.9000
30	Indian Wells city	2647	9.0	53.0	38.1	91.9	1679	7.8812	13.9465
31	Oakhurst CDP	2602	21.9	51.2	26.9	79.6	1683	7.8640	13.9667
32	Clearlake Oaks CDP	2419	16.5	47.5	36.0	86.3	1692	7.7911	14.0529
33	Wofford Heights CDP	2270	11.7	47.7	40.6	91.3	1703	7.7275	14.1281
34	Borrego Springs CDP	2244	17.0	48.8	34.2	103.7	1705	7.7160	14.1417
35	Jamestown CDP	2178	22.1	53.4	24.5	84.7	1709	7.6862	14.1770

Obs	s_predicted	l95m	u95m	l95	u95	Res	s_residual	student	Cookd	lev	rstudent	dffit
19	0.28369	12.7709	13.8845	-0.75158	27.4070	14.4723	7.16193	2.02073	0.003203	0.001567	2.02442	0.08019
20	0.28841	12.8238	13.9560	-0.68976	27.4695	21.4101	7.16174	2.98951	0.007247	0.001619	3.00365	0.12096
21	0.29101	12.8518	13.9941	-0.65689	27.5028	13.8770	7.16164	1.93769	0.003100	0.001648	1.94086	0.07887
22	0.29658	12.9093	14.0735	-0.58887	27.5717	12.0086	7.16141	1.67685	0.002411	0.001712	1.67865	0.06952
23	0.29885	12.9319	14.1050	-0.56201	27.5990	48.0815	7.16131	6.71407	0.039251	0.001738	6.89635	0.28779
24	0.30601	13.0006	14.2018	-0.47988	27.6823	17.6988	7.16101	2.47155	0.005577	0.001823	2.47906	0.10594
25	0.31291	13.0635	14.2918	-0.40403	27.7593	17.1224	7.16071	2.39115	0.005459	0.001906	2.39786	0.10478
26	0.31327	13.0667	14.2964	-0.40014	27.7632	27.8184	7.16070	3.88488	0.014443	0.001910	3.91769	0.17139
27	0.31503	13.0823	14.3190	-0.38122	27.7825	34.1994	7.16062	4.77604	0.022076	0.001932	4.83889	0.21289
28	0.32588	13.1747	14.4540	-0.26843	27.8971	12.0856	7.16013	1.68791	0.002951	0.002067	1.68976	0.07691
29	0.33439	13.2437	14.5564	-0.18352	27.9836	12.5000	7.15974	1.74587	0.003324	0.002177	1.74799	0.08164
30	0.33911	13.2809	14.6120	-0.13754	28.0304	24.1535	7.15952	3.37363	0.012767	0.002238	3.39454	0.16078
31	0.34119	13.2970	14.6364	-0.11747	28.0509	12.9333	7.15942	1.80647	0.003706	0.002266	1.80889	0.08621
32	0.35021	13.3655	14.7403	-0.03213	28.1380	21.9471	7.15898	3.06567	0.011246	0.002387	3.08102	0.15072
33	0.35826	13.4249	14.8312	0.04223	28.2139	26.4719	7.15859	3.69793	0.017125	0.002498	3.72598	0.18647
34	0.35974	13.4356	14.8478	0.05570	28.2276	20.0583	7.15851	2.80203	0.009914	0.002519	2.81345	0.14139
35	0.36359	13.4633	14.8906	0.09061	28.2633	10.3230	7.15832	1.44211	0.002683	0.002573	1.44303	0.07330

Obs	Place	population	pct_under_18	pct_between_18_64	pct_over	male_female_ratio	ID	log_population	predict
36	Nice CDP	2126	20.6	51.5	27.9	93.6	1718	7.6620	14.2055
37	San Andreas CDP	2115	20.2	52.2	27.6	76.1	1722	7.6568	14.2116
38	Lucerne CDP	2011	20.0	43.5	36.5	84.9	1730	7.6064	14.2712
39	Murrieta Hot Springs CDP	1938	5.6	37.4	57.0	86.3	1736	7.5694	14.3149
40	Lone Pine CDP	1818	23.9	50.7	25.5	84.5	1751	7.5055	14.3905
41	Columbia CDP	1799	18.7	55.4	25.9	90.7	1753	7.4950	14.4029
42	East Sonora CDP	1675	18.6	53.6	27.8	83.3	1763	7.4236	14.4873
43	Kernville CDP	1656	21.7	50.6	27.7	91.6	1766	7.4122	14.5008
44	Temelec CDP	1594	0.2	36.9	62.9	74.5	1772	7.3740	14.5459
45	Murphys CDP	1517	19.8	47.2	33.0	80.0	1783	7.3245	14.6044
46	Bodfish CDP	1283	15.9	48.4	35.7	92.7	1813	7.1570	14.8024
47	Lower Lake CDP	1217	21.9	52.8	25.2	91.9	1818	7.1041	14.8649
48	Big Pine CDP	1158	20.4	54.5	25.1	88.2	1828	7.0544	14.9236
49	Mountain Mesa CDP	1153	23.1	47.4	29.6	91.2	1830	7.0501	14.9287
50	Mariposa CDP	1152	17.7	47.4	34.9	72.1	1831	7.0493	14.9297
51	Challenge-Brownsville CDP	1096	22.3	52.2	25.5	93.2	1843	6.9994	14.9886
52	South Lake CDP	1059	15.3	44.8	39.9	90.9	1844	6.9651	15.0292

Obs	s_predicted	l95m	u95m	l95	u95	Res	s_residual	student	Cookd	lev	rstudent	dffit
36	0.36674	13.4857	14.9253	0.11885	28.2922	13.6945	7.15816	1.91313	0.004804	0.002618	1.91615	0.09817
37	0.36742	13.4905	14.9328	0.12492	28.2984	13.3884	7.15812	1.87037	0.004608	0.002628	1.87314	0.09615
38	0.37406	13.5371	15.0054	0.18384	28.3586	22.2288	7.15778	3.10554	0.013169	0.002724	3.12155	0.16313
39	0.37899	13.5711	15.0588	0.22703	28.4029	42.6851	7.15752	5.96367	0.049856	0.002796	6.08951	0.32244
40	0.38762	13.6297	15.1513	0.30168	28.4793	11.1095	7.15706	1.55225	0.003534	0.002925	1.55354	0.08414
41	0.38905	13.6393	15.1665	0.31394	28.4919	11.4971	7.15698	1.60642	0.003813	0.002946	1.60792	0.08741
42	0.39887	13.7044	15.2702	0.39730	28.5773	13.3127	7.15644	1.86024	0.005375	0.003097	1.86295	0.10383
43	0.40045	13.7148	15.2868	0.41061	28.5910	13.1992	7.15635	1.84440	0.005326	0.003121	1.84703	0.10336
44	0.40577	13.7495	15.3423	0.45512	28.6367	48.3541	7.15605	6.75709	0.073403	0.003205	6.94305	0.39370
45	0.41274	13.7943	15.4145	0.51286	28.6960	18.3956	7.15565	2.57078	0.010994	0.003316	2.57935	0.14878
46	0.43678	13.9451	15.6597	0.70808	28.8968	20.8976	7.15422	2.92101	0.015902	0.003714	2.93412	0.17913
47	0.44450	13.9924	15.7373	0.76958	28.9601	10.3351	7.15375	1.44472	0.004029	0.003846	1.44565	0.08983
48	0.45181	14.0368	15.8104	0.82742	29.0198	10.1764	7.15329	1.42262	0.004037	0.003974	1.42348	0.08991
49	0.45245	14.0407	15.8168	0.83245	29.0250	14.6713	7.15325	2.05100	0.008415	0.003985	2.05490	0.12997
50	0.45258	14.0414	15.8180	0.83346	29.0260	19.9703	7.15324	2.79178	0.015600	0.003987	2.80307	0.17735
51	0.45997	14.0858	15.8915	0.89144	29.0858	10.5114	7.15277	1.46955	0.004465	0.004118	1.47056	0.09457
52	0.46509	14.1164	15.9421	0.93138	29.1271	24.8708	7.15244	3.47724	0.025563	0.004211	3.50029	0.22761