6 Variables:	Youth	Education	Expenditure	LabourForce	YouthUnemployment	CrimeRate_numeric

Simple Statistics

Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
Youth	47	138.57447	12.56763	6513	119.00000	177.00000
Education	47	12.40426	1.19163	583.00000	10.00000	15.00000
Expenditure	47	85.00000	29.71897	3995	45.00000	166.00000
LabourForce	47	561.19149	40.41181	26376	480.00000	641.00000
YouthUnemployment	47	95.46809	18.02878	4487	70.00000	142.00000
CrimeRate_numeric	47	102.80851	28.89327	4832	45.50000	161.80000

Pearson Correlation Coefficients, N = 47
Prob > |r| under H0: Rho=0

	Youth	Education	Expenditure	LabourForce	YouthUnemployment	CrimeRate_numeric
Youth	1.00000	-0.40342 0.0049	-0.50574 0.0003	-0.16095 0.2798	-0.22438 0.1295	-0.05500 0.7135
Education	-0.40342 0.0049	1.00000	0.23204 0.1165	0.39923 0.0054	0.04463 0.7658	0.12750 0.3931
Expenditure	-0.50574 0.0003	0.23204 0.1165	1.00000	0.12149 0.4159	-0.04370 0.7706	0.64621 <.0001
LabourForce	-0.16095 0.2798	0.39923 0.0054	0.12149 0.4159	1.00000	-0.22940 0.1209	0.16931 0.2552
YouthUnemployment	-0.22438 0.1295	0.04463 0.7658	-0.04370 0.7706	-0.22940 0.1209	1.00000	-0.05061 0.7355
CrimeRate_numeric	-0.05500 0.7135	0.12750 0.3931	0.64621 <.0001	0.16931 0.2552	-0.05061 0.7355	1.00000

Model: MODEL1
Dependent Variable: CrimeRate_numeric

Number of Observations Read	47
Number of Observations Used	47

Analysis of Variance					
Source	**DF**	**Sum of Squares**	**Mean Square**	**F Value**	**Pr > F**
Model	5	21008	4201.69450	9.90	<.0001
Error	41	17393	424.22644		
Corrected Total	46	38402			

Root MSE	20.59676	**R-Square**	0.5471
Dependent Mean	102.80851	**Adj R-Sq**	0.4918
Coeff Var	20.03410		

Parameter Estimates						
Variable	**DF**	**Parameter Estimate**	**Standard Error**	**t Value**	**Pr > |t|**	**Variance Inflation**
Intercept	1	-197.76562	84.55234	-2.34	0.0243	0
Youth	1	1.01373	0.31141	3.26	0.0023	1.66083
Education	1	1.10436	3.00438	0.37	0.7151	1.38980
Expenditure	1	0.82249	0.12063	6.82	<.0001	1.39365
LabourForce	1	0.10446	0.08531	1.22	0.2278	1.28881
YouthUnemployment	1	0.18715	0.18321	1.02	0.3130	1.18303

Model: MODEL1
Dependent Variable: CrimeRate_numeric

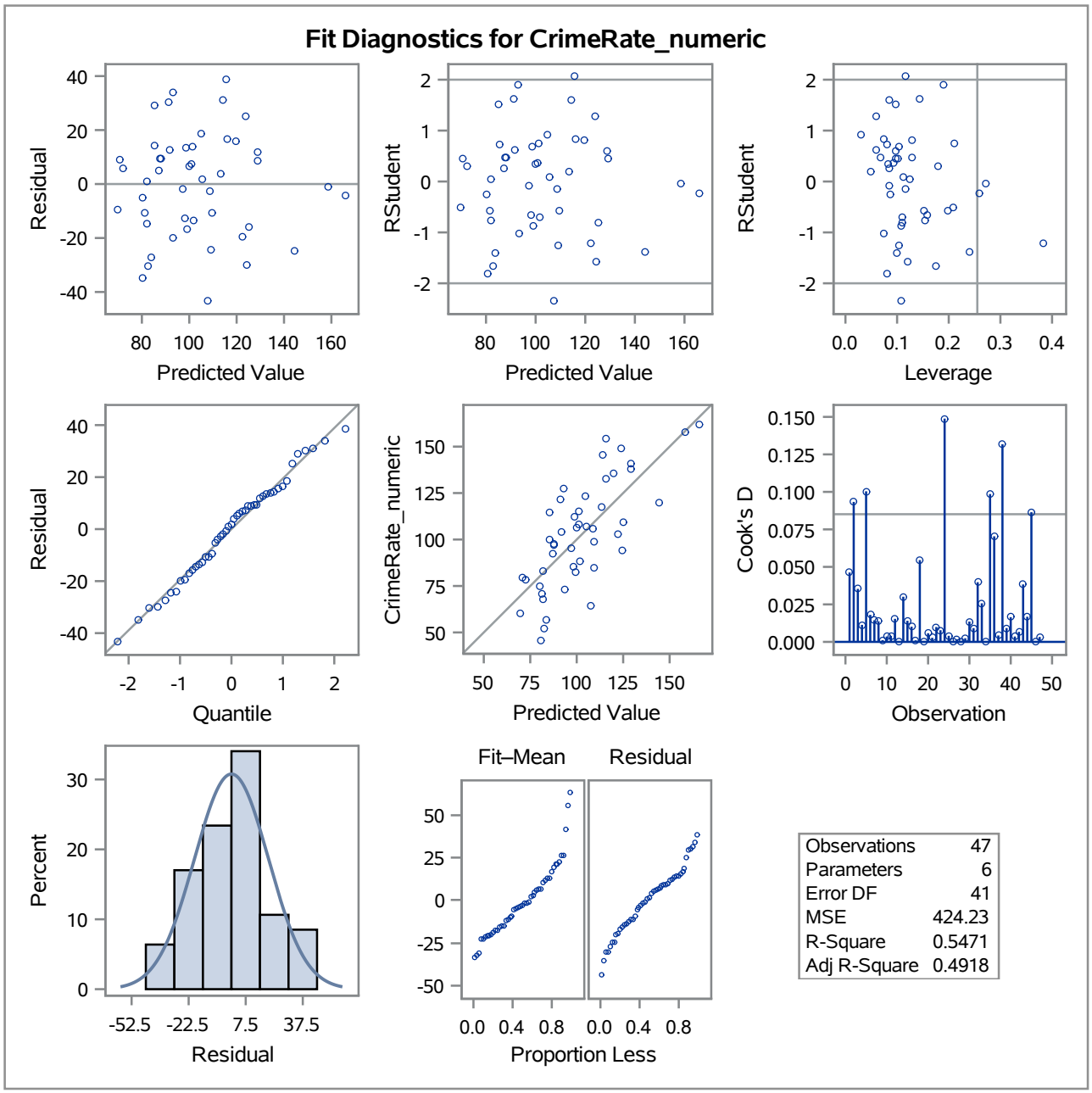
Output Statistics			
Obs	Dependent Variable	Predicted Value	Residual
1	45.5	80.4703	-34.9703
2	52.3	82.6905	-30.3905
3	56.6	83.8299	-27.2299
4	60.3	69.6336	-9.3336
5	64.2	107.5675	-43.3675
6	67.6	82.1509	-14.5509
7	70.5	81.3541	-10.8541
8	73.2	93.2666	-20.0666
9	75.0	80.2419	-5.2419
10	78.1	72.2524	5.8476
11	79.8	70.8199	8.9801
12	82.3	99.2117	-16.9117
13	83.1	82.1053	0.9947
14	84.9	109.1642	-24.2642
15	85.6	98.2623	-12.6623
16	88.0	101.6412	-13.6412
17	92.3	87.1571	5.1429
18	94.3	124.2408	-29.9408
19	95.3	97.0890	-1.7890
20	96.8	87.5403	9.2597
21	97.4	87.9307	9.4693
22	98.7	109.5857	-10.8857
23	99.9	85.4897	14.4103
24	103.0	122.3834	-19.3834
25	104.3	91.8024	12.4976
26	105.9	108.6240	-2.7240
27	106.6	99.9231	6.6769
28	107.2	105.4454	1.7546
29	108.3	100.9113	7.3887
30	109.4	125.1513	-15.7513
31	112.1	98.5775	13.5225
32	114.3	85.1451	29.1549
33	115.1	101.1811	13.9189
34	117.2	113.3262	3.8738

Model: MODEL1
Dependent Variable: CrimeRate_numeric

Output Statistics			
Obs	Dependent Variable	Predicted Value	Residual
35	119.7	144.2932	-24.5932
36	121.6	91.2494	30.3506
37	123.4	104.8863	18.5137
38	127.2	93.0936	34.1064
39	132.4	115.9386	16.4614
40	135.5	119.8045	15.6955
41	137.8	129.0469	8.7531
42	140.8	128.9457	11.8543
43	145.4	114.2717	31.1283
44	149.3	124.0308	25.2692
45	154.3	115.7056	38.5944
46	157.7	158.5784	-0.8784
47	161.8	165.9890	-4.1890

Sum of Residuals	0
Sum of Squared Residuals	17393
Predicted Residual SS (PRESS)	23097

Model: MODEL1



Model: MODEL1