## The REG Procedure Model: MODEL1 **Dependent Variable: CrimeRate\_numeric**

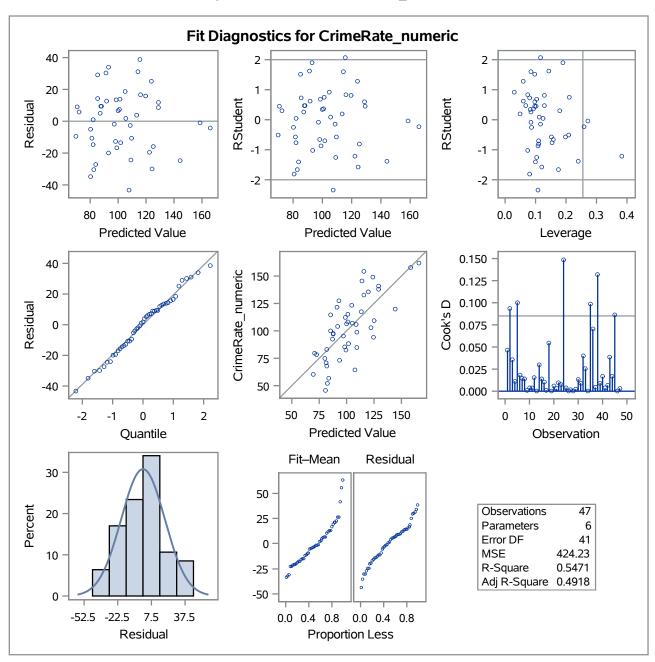
Number of Observations Read	47
Number of Observations Used	47

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					
Lack of Fit	41	17393	424.22644					
Pure Error	0	0						
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		
Intercept	1	-197.76562	84.55234	-2.34	0.0243		
Youth	1	1.01373	0.31141	3.26	0.0023		
Education	1	1.10436	3.00438	0.37	0.7151		
Expenditure	1	0.82249	0.12063	6.82	<.0001		
LabourForce	1	0.10446	0.08531	1.22	0.2278		
YouthUnemployment	1	0.18715	0.18321	1.02	0.3130		

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