The REG Procedure
Model: MODEL1
Dependent Variable: Factor1
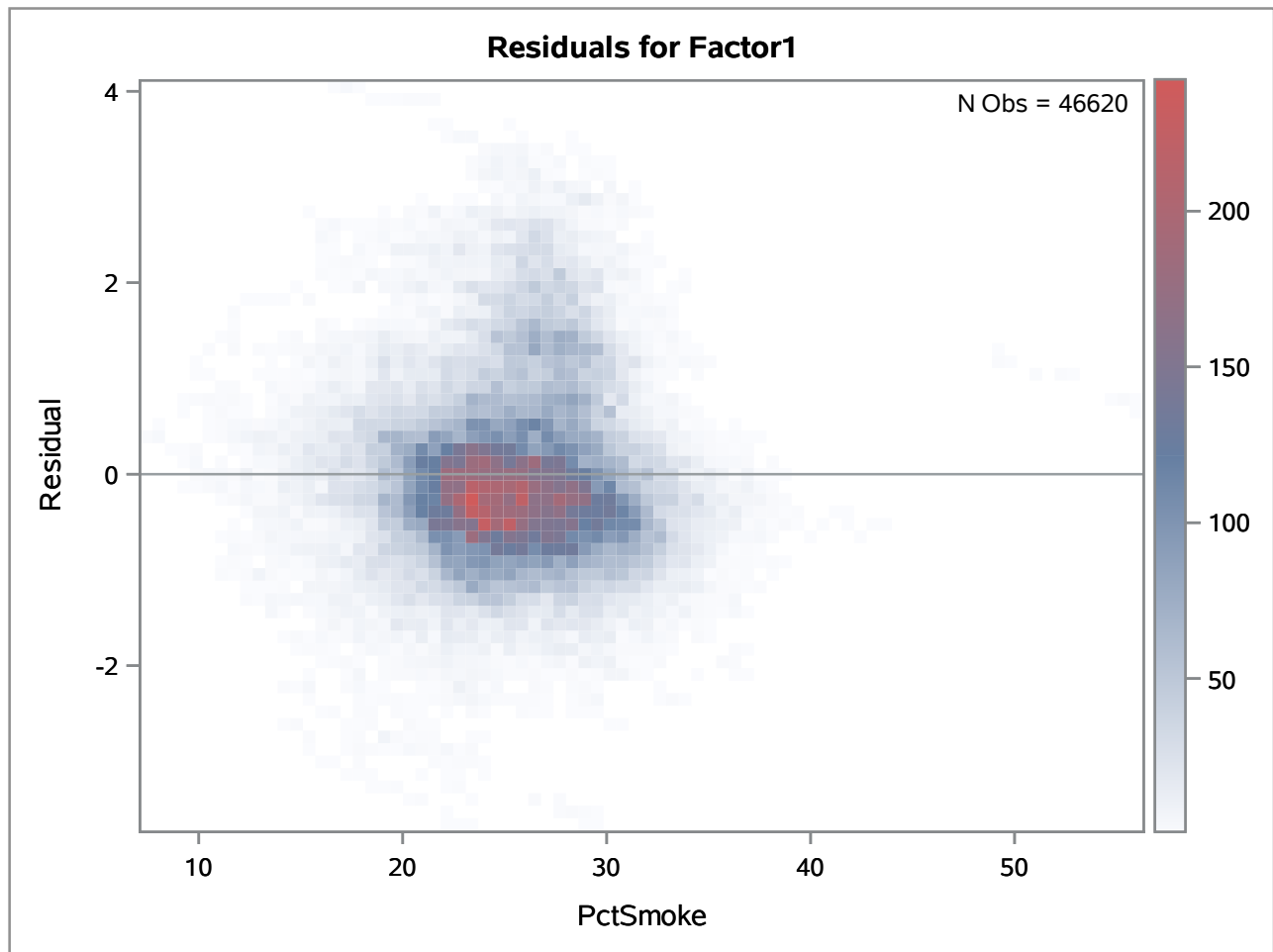
Number of Observations Read	46620
Number of Observations Used	46620

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	6829.79362	6829.79362	8001.95	<.0001
Error	46618	39789	0.85352		
Corrected Total	46619	46619			

Root MSE	0.92386	R-Square	0.1465
Dependent Mean	-1.9016E-16	Adj R-Sq	0.1465
Coeff Var	-4.85827E17		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-2.33110	0.02641	-88.27	<.0001
PctSmoke	1	0.09188	0.00103	89.45	<.0001

The REG Procedure
Model: MODEL1
Dependent Variable: Factor1

Residuals for Factor1

The REG Procedure
Model: MODEL1
Dependent Variable: Factor1

Fit Plot for Factor1

Observations	46620
Parameters	2
Error DF	46618
MSE	0.8535
R-Square	0.1465
Adj R-Square	0.1465