Data Set	DPLIB.NYSCHOOL			
Dependent Variable	Student Attendance Rate			
Selection Method	None			

Number of Observations Read	491
Number of Observations Used	490

Dimensions				
Number of Effects	4			
Number of Parameters	4			

Least Squares Summary							
Step	Effect Entered	Number Effects In	SBC				
0	Intercept	1	-2735.4735				
1	Average Grade 8 Math	2	-3050.9787				
2	Percent of Students	3	-4016.4021				
3	Average G*Percent of	4	-4053.2264*				
* Optimal Value of Criterion							

## **Least Squares Model (No Selection)**

Analysis of Variance								
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F			
Model	3	1.70153	0.56718	2315.02	<.0001			
Error	486	0.11907	0.00024500					
Corrected Total	489	1.82060						

Root MSE	0.01565
Dependent Mean	0.87589
R-Square	0.9346
Adj R-Sq	0.9342
AIC	-3578.00407
AICC	-3577.88010
SBC	-4053.22645

Parameter Estimates								
Parameter	DF	Estimate	Standard Error	t Value	Pr >  t			
Intercept	1	1.024047	0.008185	125.11	<.0001			
Average Grade 8 Math	1	-0.013687	0.002946	-4.65	<.0001			
Percent of Students	1	-0.555224	0.031969	-17.37	<.0001			
Average G*Percent of	1	0.102421	0.015337	6.68	<.0001			

Model: MODEL1
Dependent Variable: Student Attendance Rate Student Attendance Rate

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	Standardized Estimate	Variance Inflation
Intercept	Intercept	1	1.02405	0.00818	125.11	<.0001	0	0
Average Grade 8 Math	Average Grade 8 Math	1	-0.01369	0.00295	-4.65	<.0001	-0.09055	2.82332
Percent of Students	Percent of Students	1	-0.55522	0.03197	-17.37	<.0001	-1.58075	61.55893
Average G*Percent of	Average G*Percent of	1	0.10242	0.01534	6.68	<.0001	0.55796	51.87416

Model: MODEL1
Dependent Variable: Student Attendance Rate Student Attendance Rate

















