

<b>Data Set</b>	DPLIB.NYSCHOOL
<b>Dependent Variable</b>	Trust - Percent Positive
<b>Selection Method</b>	None

<b>Number of Observations Read</b>	491
<b>Number of Observations Used</b>	382

Class Level Information		
Class	Levels	Values
Strong Family-Commun	4	Approaching Target Exceeding Target Meeting Target Not Meeting Target

Dimensions	
<b>Number of Effects</b>	7
<b>Number of Parameters</b>	10

Least Squares Summary				
Step	Effect Entered	Number Effects In	Number Parm's In	SBC
0	Intercept	1	1	-2253.9141
1	Rigorous Instruction	2	2	-2370.6498
2	Collaborative Teache	3	3	-2747.1467
3	Supportive Environme	4	4	-2822.9873
4	Economic Need Index	5	5	-2828.4775
5	Percent of teachers	6	6	-2823.5235
6	Strong Family-Commun	7	9	-2849.2274*
* Optimal Value of Criterion				

## Least Squares Model (No Selection)

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	8	0.83859	0.10482	204.28	<.0001
Error	373	0.19140	0.00051315		
Corrected Total	381	1.03000			

<b>Root MSE</b>	0.02265
<b>Dependent Mean</b>	0.88563
<b>R-Square</b>	0.8142
<b>Adj R-Sq</b>	0.8102
<b>AIC</b>	-2500.73621
<b>AICC</b>	-2500.14322
<b>SBC</b>	-2849.22742

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr >  t
Intercept	1	0.266960	0.027764	9.62	<.0001
Rigorous Instruction	1	-0.125640	0.032202	-3.90	0.0001

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr >  t
Collaborative Teache	1	0.526498	0.022393	23.51	<.0001
Supportive Environme	1	0.267788	0.027834	9.62	<.0001
Economic Need Index	1	0.018349	0.008168	2.25	0.0252
Percent of teachers	1	0.016909	0.007699	2.20	0.0287
Strong Family-Commun Approaching Target	1	0.022985	0.004448	5.17	<.0001
Strong Family-Commun Exceeding Target	1	0.035280	0.006019	5.86	<.0001
Strong Family-Commun Meeting Target	1	0.029971	0.004680	6.40	<.0001
Strong Family-Commun Not Meeting Target	0	0	.	.	.

## Model: MODEL1

Dependent Variable: Trust - Percent Positive Trust - Percent Positive

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	Standardized Estimate	Variance Inflation
Intercept	Intercept	B	0.26696	0.02776	9.62	<.0001	0	0
Rigorous Instruction	Rigorous Instruction	1	-0.12564	0.03220	-3.90	0.0001	-0.12173	1.95401
Collaborative Teache	Collaborative Teache	1	0.52650	0.02239	23.51	<.0001	0.74462	2.01327
Supportive Environme	Supportive Environme	1	0.26779	0.02783	9.62	<.0001	0.26950	1.57497
Economic Need Index	Economic Need Index	1	0.01835	0.00817	2.25	0.0252	0.05576	1.23647
Percent of teachers	Percent of teachers	1	0.01691	0.00770	2.20	0.0287	0.05232	1.13926
Strong Family-Commun Approaching	Strong Family-Commun Approaching Target	B	0.02299	0.00445	5.17	<.0001	0.21820	3.57885
Strong Family-Commun Exceeding T	Strong Family-Commun Exceeding Target	B	0.03528	0.00602	5.86	<.0001	0.19601	2.24490
Strong Family-Commun Meeting Tar	Strong Family-Commun Meeting Target	B	0.02997	0.00468	6.40	<.0001	0.28313	3.92341
Strong Family-Commun Not Meeting	Strong Family-Commun Not Meeting Target	0	0	.	.	.	.	.

## Model: MODEL1

Dependent Variable: Trust - Percent Positive Trust - Percent Positive







