

Appendix I**Group: 2****Simple regression****Dependent variable: _2014_average; Independent variable: TALL**

The REG Procedure

Model: MODEL1

Dependent Variable: _2014_Average 2014 Average

Number of Observations Read	102
Number of Observations Used	98
Number of Observations with Missing Values	4

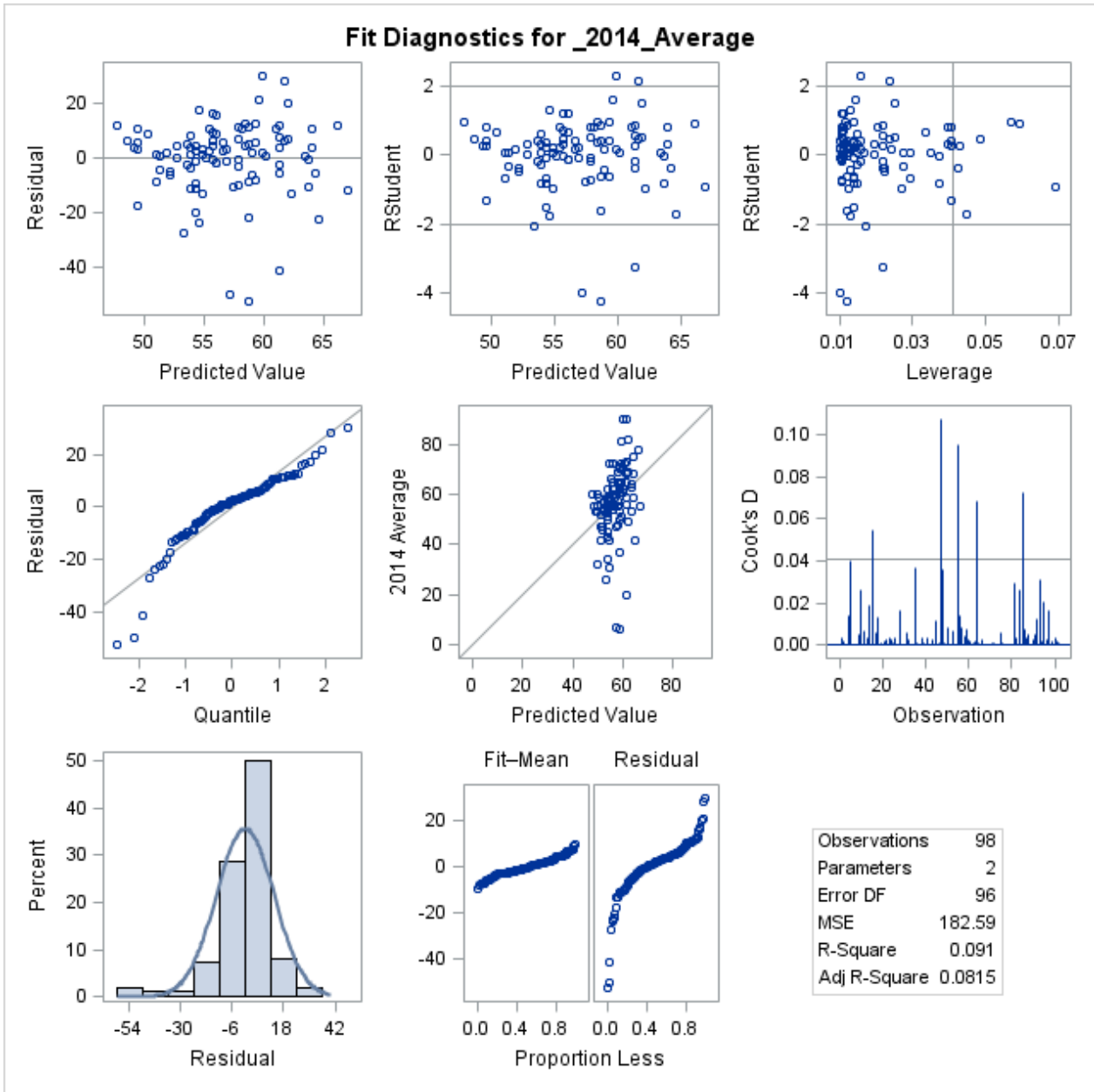
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1754.87553	1754.87553	9.61	0.0025
Error	96	17528	182.58792		
Corrected Total	97	19283			

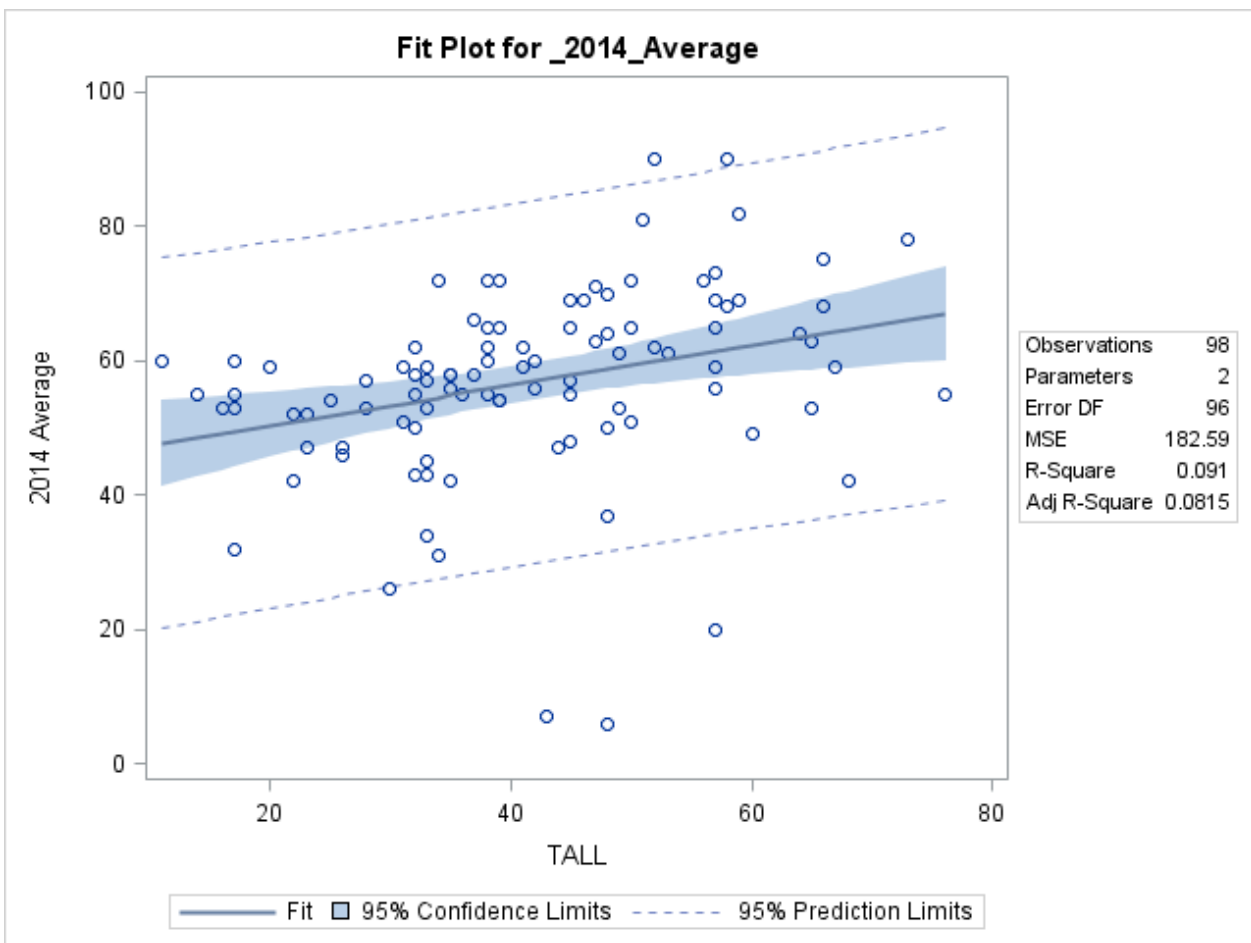
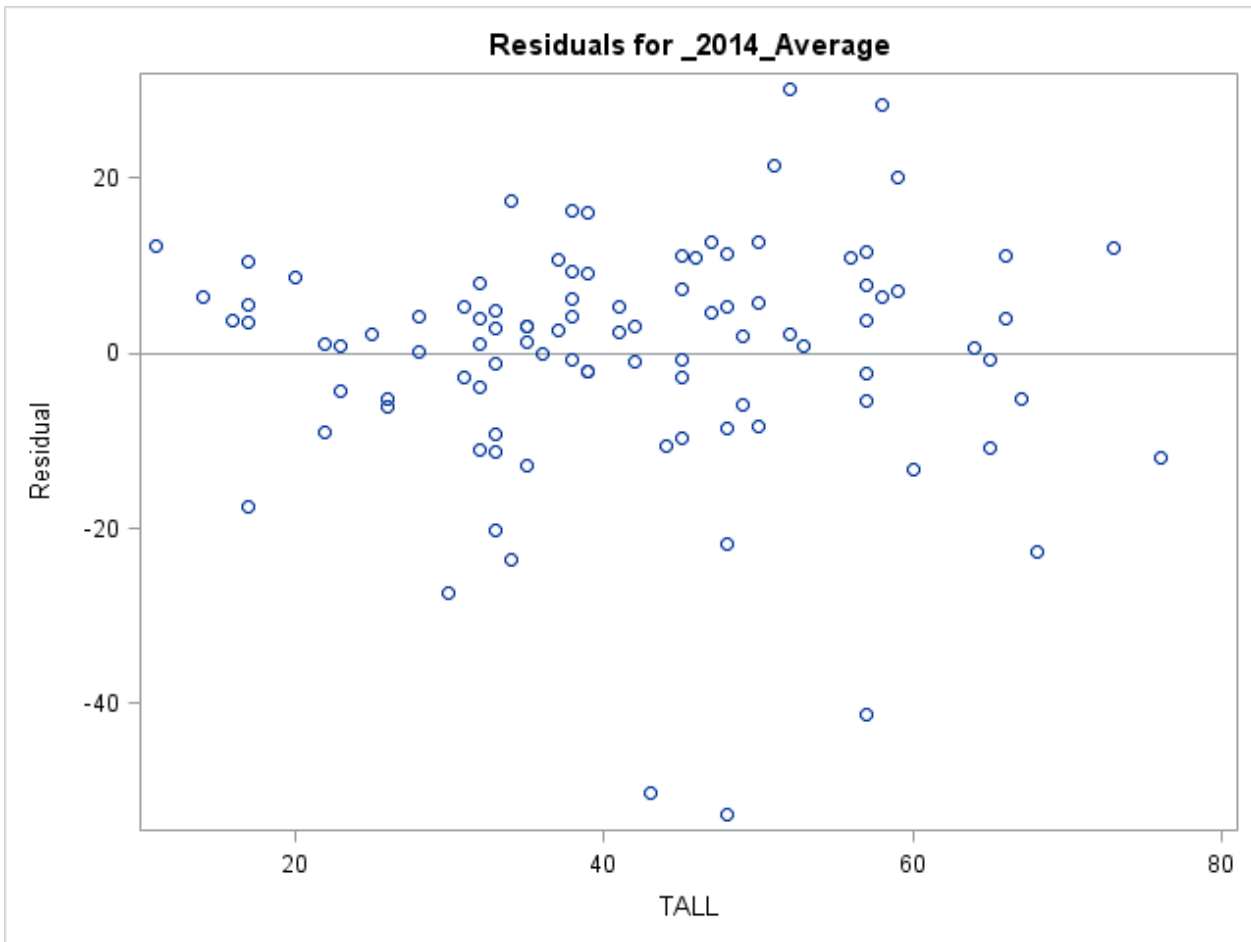
Root MSE	13.51251	R-Square	0.0910
Dependent Mean	56.80612	Adj R-Sq	0.0815
Coeff Var	23.78707		

Parameter Estimates						
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	Intercept	1	44.48881	4.20102	10.59	<.0001
TALL		1	0.29571	0.09539	3.10	0.0025

Group: 2
Simple regression
Dependent variable: _2014_average; Independent variable: TALL

The REG Procedure
 Model: MODEL1
 Dependent Variable: _2014_Average 2014 Average





Appendix J**Group: 2****Simple regression****Dependent variable: _2014_average; Independent variable: PTESLAL****The REG Procedure****Model: MODEL1****Dependent Variable: _2014_Average 2014 Average**

Number of Observations Read	102
Number of Observations Used	98
Number of Observations with Missing Values	4

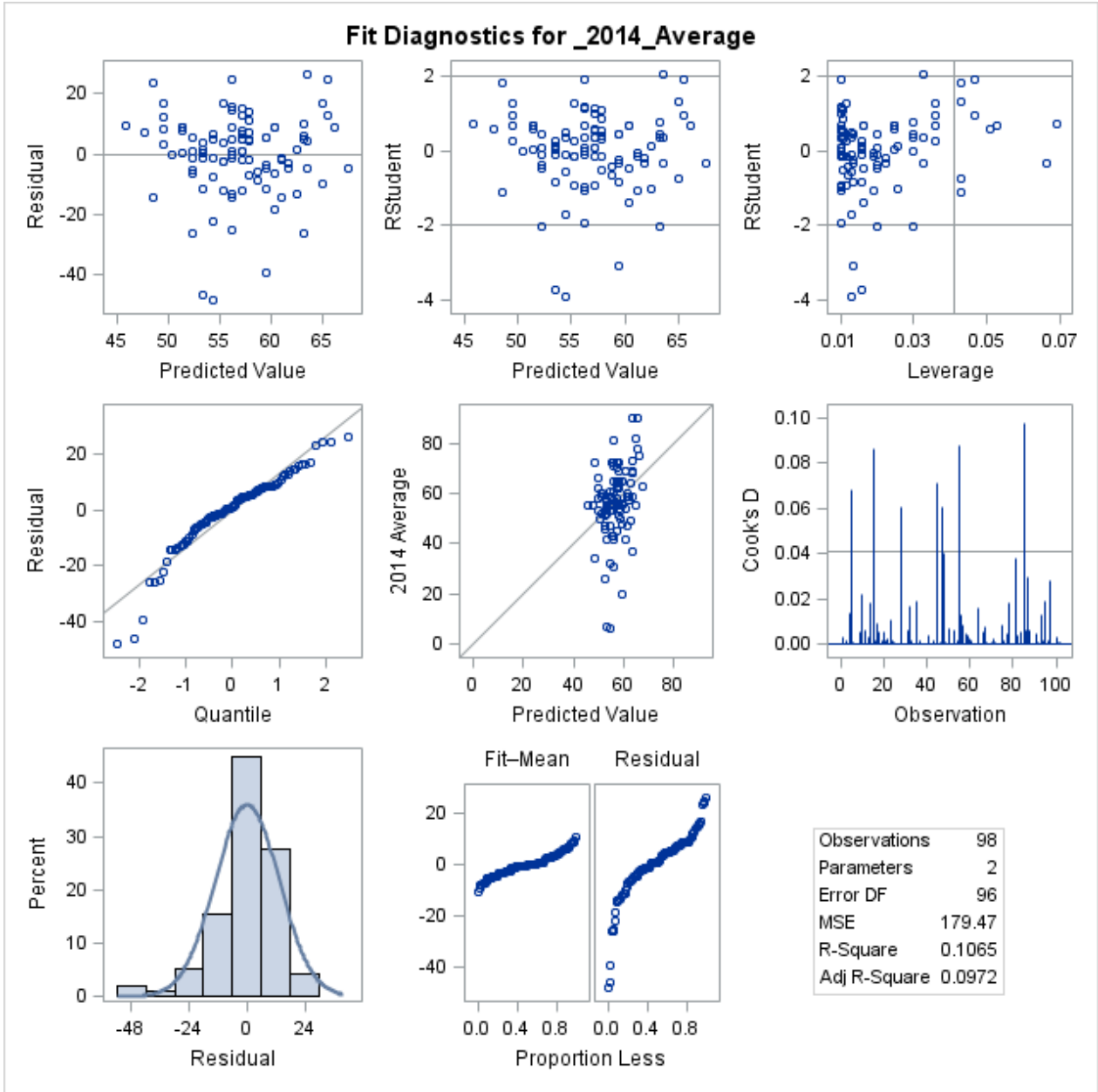
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	2053.97004	2053.97004	11.44	0.0010
Error	96	17229	179.47236		
Corrected Total	97	19283			

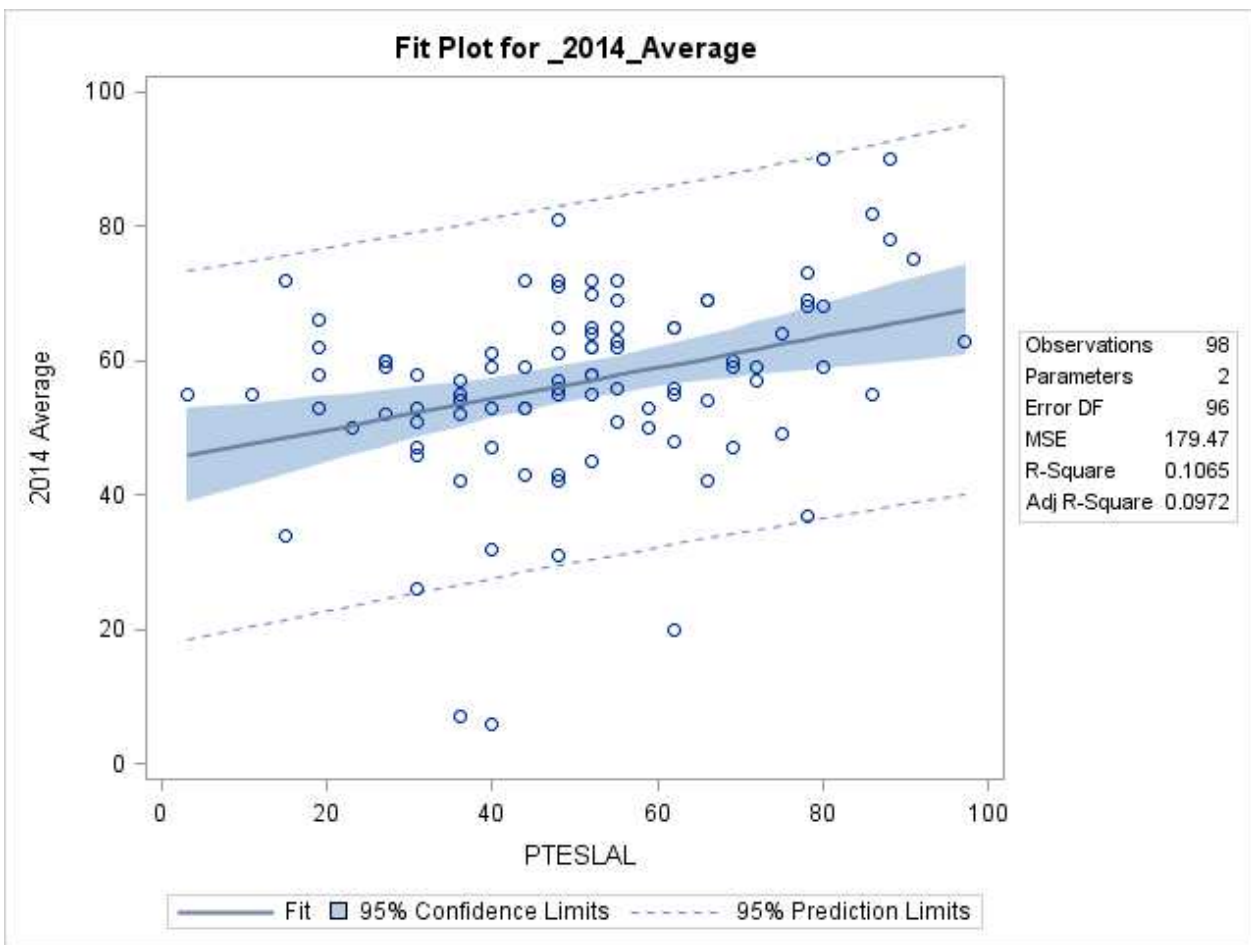
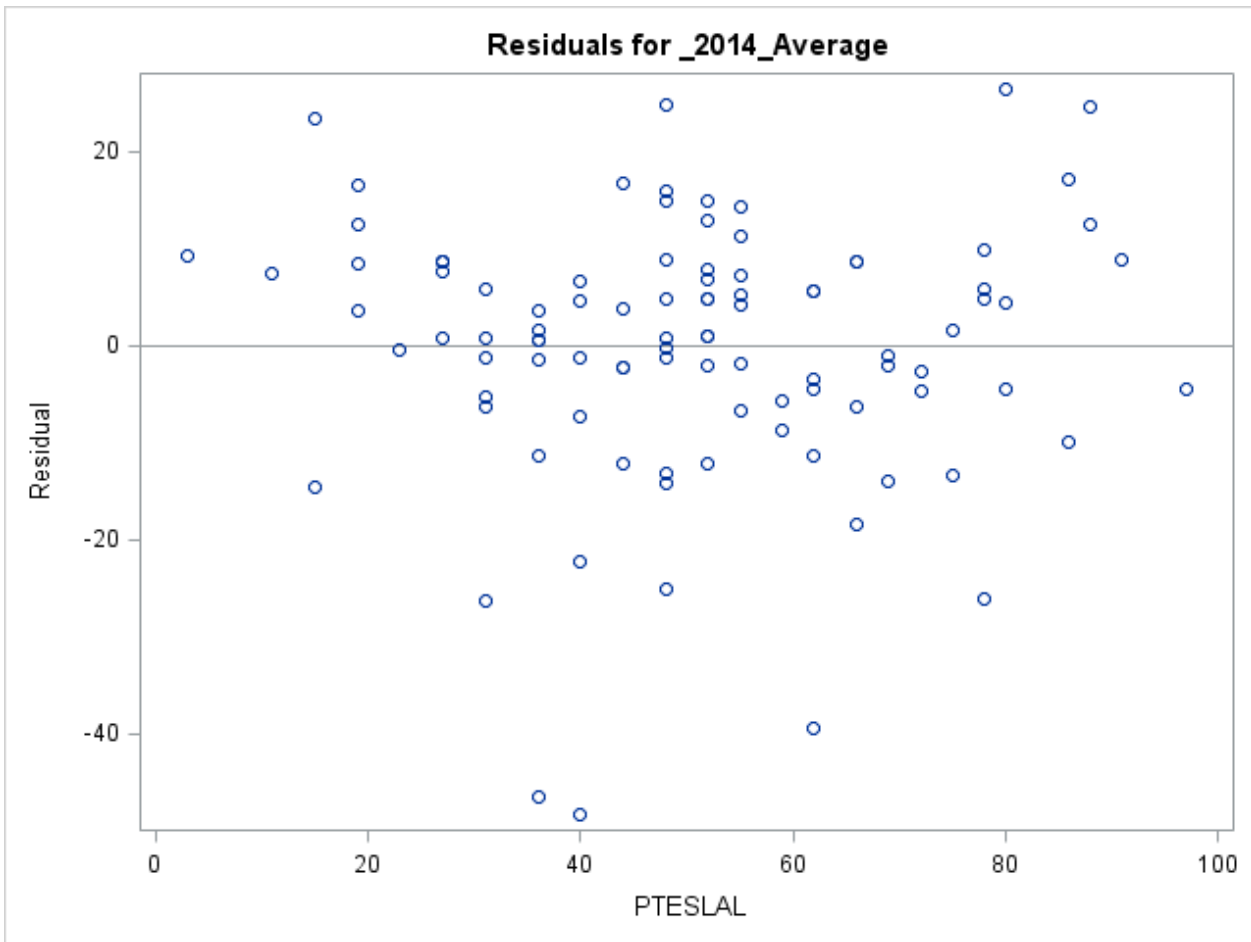
Root MSE	13.39673	R-Square	0.1065
Dependent Mean	56.80612	Adj R-Sq	0.0972
Coeff Var	23.58325		

Parameter Estimates						
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	Intercept	1	45.13544	3.70577	12.18	<.0001
PTESLAL		1	0.23096	0.06827	3.38	0.0010

Group: 2
Simple regression
Dependent variable: _2014_average; Independent variable: PTESLAL

The REG Procedure
 Model: MODEL1
 Dependent Variable: _2014_Average 2014 Average





Appendix K

Group: 2

Simple regression

Dependent variable: _2014_average; Independent variable: Gr. 12 English

The REG Procedure

Model: MODEL1

Dependent Variable: _2014_Average 2014 Average

Number of Observations Read	102
Number of Observations Used	78
Number of Observations with Missing Values	24

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	3761.36633	3761.36633	21.71	<.0001
Error	76	13166	173.23793		
Corrected Total	77	16927			

Root MSE	13.16199	R-Square	0.2222
Dependent Mean	55.47436	Adj R-Sq	0.2120
Coeff Var	23.72626		

Parameter Estimates						
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	Intercept	1	11.97216	9.45418	1.27	0.2093
Gr. 12 English	Gr. 12 English	1	0.72659	0.15593	4.66	<.0001

Group: 2

Simple regression

Dependent variable: _2014_average; Independent variable: Gr. 12 English

The REG Procedure
 Model: MODEL1
 Dependent Variable: _2014_Average 2014 Average

