

Table 4.4 Regression Analysis Predicting Eighth-Grade Achievement Test Scores From GRADUATE

Model Summary

Model	<i>R</i>	<i>R</i> ²	Adjusted <i>R</i> ² Square	<i>SE</i> of the Estimate	Durbin-Watson
1	0.273	0.075	0.075	0.96193421	1.601

ANOVA

Model		Sum of Squares	<i>df</i>	Mean Square	<i>F</i>	<i>p</i>
1	Regression	1,241.328	1	1241.328	1,341.516	.000 ^b
	Residual	15,367.672	16,608	.925		
	Total	16,609.000	16,609			

Coefficients

		Unstandardized Coefficients		Standardized Coefficients	<i>t</i>	<i>p</i>	95% CI for B	
		<i>B</i>	<i>SE</i>	Beta			Lower Bound	Upper Bound
1	(Constant)	−0.875	0.025		−34.960	.000	−0.924	−0.826
	GRADUATE	0.960	0.026	0.273	36.627	.000	0.909	1.012