

Table 4.2 Differences in Eighth-Grade Achievement for Students Completing or Not Completing High School, *t*-Test Results

Group Statistics					
	GRADUATE	<i>N</i>	Mean	<i>SD</i>	<i>SE</i> Mean
zACH	.00 (no)	1477	−0.8750457	0.66385830	0.01727369
	1.00 (yes)	15133	0.0854056	0.98619828	0.00801681

Independent-Samples Test										
		Levene's Test for Equality of Variances		<i>t</i> -Test for Equality of Means						
		<i>F</i>	<i>p</i>	<i>t</i>	<i>df</i>	<i>p</i> (2-tailed)	Mean Difference	<i>SE</i> Difference	95% CI of the Difference	
									Lower	Upper
zACH	Equal variances assumed	519.803	.000	−36.627	16,608	.000	−0.96045	0.026222	−1.011850	−0.909052
	Equal variances not assumed			−50.435	2,170.498	.000	−0.96045	0.019043	−0.997796	−0.923106

DATA SOURCE: National Education Longitudinal Study of 1988 (NELS88) from the National Center for Education Statistics (<http://nces.ed.gov/surveys/nels88/>).