Online Chapter 4, Appendix B: Difference of Means Tests

Table B.1. Difference of Means Test between Millennials and Non-Millennials for Importance of Education on Presidential Voting

Importance of education to presidential vote – "If you vote in the next presidential election, how important might the following issues be to your vote? not important (coded 1); somewhat important (coded 2); important (coded 3)

	Group Mean	Standard Error	95% Confidence Interval		
Non-Millennial	2.592	0.024	2.545	2.640	
Millennial	2.750	0.020	2.712	2.789	
	Wald Test	Non-Millennial = Millennial			
		F(1, 1250) = 25.84			
		Prob > F = 0.000			
		N=1,251			

Note: Means test run on estimate sample, given survey weights for Millennial and non-Millennial to correct for the oversample of Millennials.

Table B.2. Difference of Means Test between Millennials and Non-Millennials on Student Loan Forgiveness Attitudes

Student loan forgiveness – "For the following pair of statements, select the one that most closely aligns (agrees) with your personal opinion: The government should forgive all student loans. (coded 1) or individuals should have to pay back all the student loan debt they incurred (coded 0)."

	Group Mean	Standard Error	95% Confidence Interval		
Non-Millennial	0.443	0.020	0.404	0.481	
Millennial	0.626	0.020	0.588	0.664	
	Wald Test	Non-Millennial = Millennial			
		F(1, 1244) = 43.40			
		Prob > F = 0.000			
		N= 1,245			

Note: Means test run on estimate sample, given survey weights for Millennial and non-Millennial to correct for the oversample of Millennials.