

Online Chapter 7, Appendix B: Difference of Means Tests

Table B.1. Global Warming Evidence

<i>From what you've read and heard, is there solid evidence of global warming and climate change, or not? 1= no solid evidence; 2= some/mixed evidence; 3= yes solid evidence</i>				
	Group Mean	Standard Error	95% Confidence Interval	
Non-Millennial	2.276	0.028	2.221	2.332
Millennial	2.398	0.026	2.348	2.448
	Wald Test	Non-Millennial = Millennial F(1, 1250) = 10.21 Prob > F = 0.0014 N= 1,250		
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. Global Warming Cause

<i>What do you think? The earth is getting warmer mostly because of... natural patterns in the Earth's environment (coded 0) or human activities such as burning (coded 1).</i>				
	Group Mean	Standard Error	95% Confidence Interval	
Non-Millennial	0.529	0.022	0.487	0.571
Millennial	0.621	0.020	0.581	0.661
	Wald Test	Non-Millennial = Millennial F(1, 1104) = 9.64 Prob > F = 0.0020 N= 1,105		
Note: Means test run on estimate sample, given survey weights for Millennial and non-Millennial to correct for the oversample of Millennials.				