Composite Variable	Composite Scale	Original Variable [CCAM]	Question	Response Coding	Original Variable [ATP]	Question	Response Coding
Belief	0 (No belief in climate change) 1 (Strong belief in climate change)	happening		No = 0 Don't Know = 0.5 Yes = 1	CLIMIA_W128	Which of these three statements about the Earth's temperature comes closest to your view?	The Earth is getting warmer mostly because of human activity such as burning fossil fuels = 1 The Earth is getting warmer mostly because of natural patterns in the Earth's environment = 0.75 Not sure = 0.5 There is no solid evidence that the Earth is getting warmer = 0
		cause_recoded	Assuming global warming is happening, do you think it is	Neither because global warming isn't happening = 0 Don't Know / Other = 0.5 Caused mostly by natural changes in the environment = 0.75 Caused by human activities and natural changes = 1 Caused by human activities = 1	CCXTRW1_a_W128	In the past 12 months, how much do you think climate change contributed to the following in your local community? Droughts or water shortages	A lot = 1 A little = 0.5 Not at all = 0
		sci_consensus	Which comes closest to your own view?	Most scientists think global warming is not happening = 0 Don't know enough to say = 0.5 There is a lot of disagreement among scientists about whether or not global warming is happening = 0.5 Most scientists think global warming is happening = 1	CCXTRW1_b_W128	In the past 12 months, how much do you think climate change contributed to the following in your local community? Long periods of unusually hot weather	
					CCXTRW1_c_W128	In the past 12 months, how much do you think climate change contributed to the following in your local community? Severe weather, like floods or intense storms.	
					CCXTRW1_d_W128	In the past 12 months, how much do you think climate change contributed to the following in your local community? Rising sea levels that erode beaches and shorelines	
					CCXTRW1_e_W128	In the past 12 months, how much do you think climate change contributed to the following in your local community? Major wildfires	
Worry	0 (Not worried about climate change) 1 (Very worried about climate change)	worry	How worried are you about global warming?	Not at all worried = 0 Not very worried = 0.33 Somewhat worried = 0.67 Very worried = 1	LOCENV_a_W128	How much of a problem, if at all, do you think each of the following is in your local community? Air pollution	of Not a problem = 0 A small problem = 0.33 A moderate problem = 0.67 A big problem = 1
		harm_personally	How much do you think global warming will harm: You personally	Not at all = 0 Only a little = 0.33 A moderate amount = 0.67 A great deal = 1	LOCENV_b_W128	How much of a problem, if at all, do you think each of the following is in your local community? Pollution of lakes, rivers and streams	
		harm_US	How much do you think global warming will harm: People in the United States		LOCENV_c_W128	How much of a problem, if at all, do you think each of the following is in your local community? Safety of drinking water	
		harm_future_gen	How much do you think global warming will harm: Future generations of people		LOCENV_d_W128	How much of a problem, if at all, do you think each of the following is in your local community? Too much garbage, waste and landfills	
		harm_dev_countries	How much do you think global warming will harm: People in developing countries		LOCENV_e_W128	How much of a problem, if at all, do you think each of the following is in your local community? Lack of greenspace and parks	
		harm_plants_animals	How much do you think global warming will harm: Plant and animal species				
Carbon Tax Support	0 (Strong Opposition) 1 (Strong Support)	reg_CO2_pollutant fol	How much do you support or oppose the following policies? Regulate carbon dioxide (the primary greenhouse gas) as a pollutant.	Strongly support = 1 Somewhat support = 0.67 Somewhat oppose = 0.33 Strongly oppose = 0	CCPOLICY_b_W128	Do you favor or oppose the following proposals to reduce the effects of global climate change? Taxing corporations based on the amount of carbon emissions they produce	Favor = 1
					CCPOLICY_c_W128	Do you favor or oppose the following proposals to reduce the effects of global climate change? Providing a tax credit to encourage businesses to develop technology which captures and stores carbon emissions so they do not enter the atmosphere	Oppose = 0

Composite Variable	Composite Scale	Original Variable [CCAM]	Question	Response Coding	Original Variable [ATP]	Question	Response Coding
Renewable Energy Subsidies	0 (Strong Opposition) 1 (Strong Support)	fund_research	How much do you support or oppose the following policies? Fund more research into renewable energy sources, such as solar and wind power.	Strongly support = 1 Somewhat support = 0.67 Somewhat oppose = 0.33 Strongly oppose = 0	ENV2_a_W128	Do you favor or oppose EXPANDING each of the following sources of energy in our country? More offshore oil and gas drilling in U.S. waters	Favor = 0 Oppose = 1
					ENV2_c_W128	Do you favor or oppose EXPANDING each of the following sources of energy in our country? More coal mining	[OPPOSITE SCALE]
					ENV2_d_W128	Do you favor or oppose EXPANDING each of the following sources of energy in our country? More solar panel "farms"	Favor = 1 Oppose = 0
					ENV2_e_W128	Do you favor or oppose EXPANDING each of the following sources of energy in our country? More hydraulic fracturing, sometimes called "fracking," for oil and natural gas	Favor = 0 Oppose = 1 [OPPOSITE SCALE]
					ENV2_f_W128	Do you favor or oppose EXPANDING each of the following sources of energy in our country? More wind turbine "farms"	
					CCPOLICY_a_W128	Do you favor or oppose the following proposals to reduce the effects of global climate change? Planting about a trillion trees around the world to absorb carbon emissions in the atmosphere	Favor = 1 Oppose = 0
					EN1_W128	Right now, which ONE of the following do you think should be the more important priority for addressing America's energy supply?	Developing alternative sources, such as wind, solar and hydrogen technology $=1$ Expanding exploration and production of oil, coal and natural gas $=0$
					NRGPROB_W128	If the U.S. greatly reduces energy production from fossil fuel sources such as oil, coal and natural gas, and increases energy production from renewable sources such as wind and solar How likely do you think it is that this transition would lead to unexpected problems for the country?	Very Likely = 0 Somewhat Likely = 0.33 Not too likely = 0.67 Not at all likely = 1
Energy Efficiency Initiatives	0 (Strong Opposition) 1 (Strong Support)				CCPOLICY_d_W128	Do you favor or oppose the following proposals to reduce the effects of global climate change? Requiring power plants to eliminate all carbon emissions by 2040	
					CCPOLICY_f_W128	Do you favor or oppose the following proposals to reduce the effects of global climate change? Requiring most new buildings to be run only on electricity with no gas lines	Favor = 1 Oppose = 0
				EVCAR3_W128	Do you favor or oppose phasing out the production of new gasoline cars and trucks by the year 2035?		
					EVEMOT_W128	How would you feel if the U.S. phased out the production of new gasoline cars and trucks?	Excited = 1 Neutral = 0.5 Upset = 0
					IRAHOME_SOLAR_W128	Have you given serious thought to making the following changes to your home within the past 12 months? Installing solar panels to generate electricity	
					IRAHOME_PUMP_W128	Have you given serious thought to making the following changes to your home within the past 12 months? Installing an electric heat pump to heat and cool your home	
					IRAHOME_INSUL_W128	Have you given serious thought to making the following changes to your home within the past 12 months? Improving your home's insulation	I have given serious thought to this = 1 I already have this in my home = 1 I have NOT given serious thought to this = 0
					IRAHOME_STOVE_W128	Have you given serious thought to making the following changes to your home within the past 12 months? Replacing a gas stove or oven with an electric or induction system	
					IRAHOME_WATER_W128	Have you given serious thought to making the following changes to your home within the past 12 months? Replacing a gas water heater with an electric heat pump system to heat your water	
Policy Support [Additional Variables]	0 (Strong Opposition) 1 (Strong Support)				LAWCOST_W128	Which of these statements comes closer to your view, even if neither is exactly right?	Stricter environmental laws and regulations are worth the cost = 1 Stricter environmental laws and regulations cost too many jobs and hurt the economy = 0