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| Variable | Survey Question | Note |
| Dependent Variables | | |
| fed\_mgmt | glbwrm\_risk\_fed\_mgmt:On a scale from zero to  ten, where zero means not at all involved and ten  means extremely involved, how involved do you  think the United States government should be in  [glbwrm\_risk\_rand: RANDOMIZE  ASSIGNMENT OF WORD managing OR  regulating] the risks associated with global warming?  0 – Not at all involved  10 – Extremely involved |  |
| State\_mgmt | glbwrm\_risk\_mgmt: On a scale from zero to ten,  where zero means not at all involved and ten means  extremely involved, how involved do you think the  [state] government should be in  [glbwrm\_risk\_rand: RANDOMIZE  ASSIGNMENT OF WORD managing OR  regulating] the risks associated with global warming?  0 – Not at all involved  10 – Extremely involved |  |
| Policy3 | gcc\_policy3:Fund more research into renewable  energy sources, such as solar and wind power.  4 - Strongly support  3 - Somewhat support  2 - Somewhat oppose  1 - Strongly oppose | Original option  1 - Strongly support  2 - Somewhat support  3 - Somewhat oppose  4 - Strongly oppose |
| Policy4 | gcc\_policy4: Generate renewable energy (solar and  wind) on public land in the U.S.  4 - Strongly support  3 - Somewhat support  2 - Somewhat oppose  1 - Strongly oppose |  |
| Poilcy6 | gcc\_policy6: Regulate carbon dioxide (the primary  greenhouse gas) as a pollutant.  4 - Strongly support  3 - Somewhat support  2 - Somewhat oppose  1 - Strongly oppose |  |
| Policy8 | gcc\_policy8: Significantly increase reliance on  nuclear energy, which does not produce greenhouse  gas emissions.  4 - Strongly support  3 - Somewhat support  2 - Somewhat oppose  1 - Strongly oppose |  |
| Social\_trust | nghbrhd\_deal: If there is a problem around here, the  neighbors get together to deal with it.  nghbrhd \_close: This is a close-knit  neighborhood/area.  nghbrhd \_care: When you get right down to it, no  one in this neighborhood/area cares much about what  happens to me.  nghbrhd\_not: People in this neighborhood/area  generally do not get along with each other.  nghbrhd \_eyes: When I am away from home, I  know that my neighbors will keep their eyes open for  possible trouble at my place.  nghbrhd \_help: If I needed emergency repairs at my  residence, I could count on my neighbors to pitch in  and help.  1 - Strongly Disagree  7 - Strongly Agree | Average value of 6 variables related to social trust |
| religion | rel\_imp: Using a scale from zero to ten, where zero  means not at all important and ten means extremely  important, how important do you consider religion to  be in your life?  0 – Not at all important  10 – Extremely important |  |
| Age | age: How old are you? |  |
| Gender | gender: Are you male or female?  0 - Female  1 - Male |  |
| Race | race: Which of the following best describes your  race?  1 – White  0 - others | Recode |
| Children | children: How many CHILDREN AGE 17 AND  YOUNGER live in your household? |  |
| Education | education: What is the highest level of education  you have COMPLETED?  1 - Less than High School  2 - High School / GED  3 - Vocational or Technical Training  4 - Some College — NO degree  5 - 2-year College / Associate’s Degree  6 - Bachelor’s Degree  7 - Master’s degree  8 - PhD / JD (Law) / MD |  |
| Employment | employment: Which one of the following BEST  describes your current employment status?  1 = working either part-time or full-time  0 = not working | Recode |
| Income | income: Thinking specifically about the past 12  months, what was your annual household income  from all sources? |  |
| Rural | home\_lot: Which of the following best describes  your property?  1= rural  0= urban or suburban |  |
| Extreme\_weather | tmpextrm: Would you say that overall, extreme high  and/or low temperatures have occurred more often,  less often, or with about the same frequency in the  past three years as compared to previous years?  3 - More often  2 - With about the same frequency  1 - Less often |  |
| pro\_envrnmt | enrgy\_steps\_lghts: Turned lights off  enrgy\_steps\_ac: Turned air conditioning down/off  enrgy\_steps\_savappl: Installed energy saving  appliances  enrgy\_steps\_unplug: Unplugged appliances  enrgy\_steps\_insul: Added insulation  enrgy\_steps\_savdoor: Installed energy saving  doors/windows  enrgy\_steps\_ bulbs: Installed energy saving light  bulbs  enrgy\_steps\_othr: Other (please specify)  0 = not at all  8 = have taken pro-environment actions | Recode by counting enrgy\_steps variables |
| Human\_nature | rule: Humans were meant to rule over the rest of  nature.  cntrl: Humans will eventually learn enough about  how nature works to be able to control it.  1 - Strongly Disagree  5 - Strongly Agree | Recode by calculating average value of these two variables |
| Culture | 1= hierarchy  2=individualism  3= egalitarian  4=fatalism | Recode by considering h\_rate, i\_rate, e\_rate,f\_rate and ct\_rate\_tie variables |
| Party | 1= democratic party  0= others | recode |
| Ideology | ideol: On a scale of political ideology, individuals  can be arranged from strongly liberal to strongly  conservative. Which of the following categories best  describes your views?  1 - Strongly liberal  2 - Liberal  3 - Slightly liberal  4 - Middle of the road  5 - Slightly conservative  6 - Conservative |  |
| Concern\_envrnmt | cncrn\_natres: The preservation of natural resources  in [state]  0 - Not at all Concerned  10 - Extremely Concerned |  |
| Climate\_cause | glbcc: In your view, are greenhouse  gases, such as those resulting from the combustion of  coal, oil, natural gas, and other materials, causing  average global temperatures to rise?  0 – No  1 – Yes |  |
| Climate\_risk | glbcc\_risk: On a scale from zero to ten, where zero  means no risk and ten means extreme risk, how much  risk do you think global warming poses for people  and the environment?  0 - No risk  10-Extreme risk |  |