Codebook for Data Analysis

Variables of Interest

Below is a list of the variables included in this analysis, along with their descriptions, possible values, and meanings.

EET Adoption

- C44_1: Highly energy-efficient appliances
- C44_2: Low-energy light bulbs
- C44 3: Energy-efficient windows
- C44_4: Thermal insulation of walls/roof/floor
- C44_6: Solar panels for electricity
- C44_7: Solar water heating
- C44_9: Heat pumps
 - o 1 = Yes, 2 = No, 99 = Don't know

Government Support

- C45_1: Highly energy-efficient appliances
- C45_3: Energy-efficient windows
- C45_4: Thermal insulation of walls/roof/floor
- C45_6: Solar panels for electricity
- C45_7: Solar water heating
- C45_9: Heat pumps
 - 1 = Yes, 2 = No, 99 = Don't know

Why not EET Adoption

- C46_1: Highly energy-efficient appliances
- C46_2: Energy-efficient windows
- C46_3: Thermal insulation of walls/roof/floor
- C46_5: Solar panels for electricity
- C46_6: Solar water heating
- C46 8: Heat pumps
 - \circ 1 = Installed >10Y,
 - \circ 2 = Planning to 2/3Y,
 - o 3 = Interest but not affordable,
 - 4 = Not possible,
 - 5 = Not interested,
 - o 6 = Not aware

Important Drivers for Reducing Energy Consumption

• C47_2: Higher energy prices

- C47_6: Reduced cost of energy-efficient devices and renovation
 - 1 = Not at all 5 = Very important, 888888 = Don't know

Support of Policy Measures

- C49_1: Subsidies for renovation or EET adoption
- C49_2: Taxing use of energy or purchase of highly energy-consuming appliances
- C49_3: Introducing energy efficiency standards for appliances and buildings
- 1 = Strongly against 5 = Strongly support

Housing Variables

- S5: Home ownership
 - o 1 = Residence owned, 2 = Rented, 3 = Another type
- S18: Detached housing
 - 1 = Apartment, 2 = Apartment, 3 = Detached house, 4 = Semi-detached,
 89 = Other

Environmental Variables

- B23_1: Environmental attitude
 - o 1 = Not important 5 = Very important, 999999 = NA
- B31_1: Environmental impacts are overstated
- B31_3: Protecting the environment boosts the economy
- B31_5: Environmental issues resolved through public policies
- B31_6: Environmental policies should not cost extra money
- B31 7: Environmental issues resolved through technological progress
- B31_8: Environmental issues resolved through individuals voluntarily changing behavior
 - 1 = Strongly disagree 4 = Agree

Other Variables

- Country
 - o 1:US
 - o 2: UK
 - o 3: FR
 - o 4: NL
 - o 5: SE
 - o 6: CH
 - o 7: IL
 - o 8: CA
 - o 9: BE
- weight: sample weights (?)
- weight_2: post-stratification weights (?)
- Income: categorized
- Age: categorized