User's Guide and Codebook

National Surveys on Energy and Environment (NSEE)

National Surveys on Energy and Environment Public Use Datasets:

Fall 2009 Data

National Surveys on Energy and Environment Public Use Datasets: Fall 2009 Data

Summary

The National Surveys on Energy and Environment (NSEE), a core activity in CLOSUP's Energy and Environmental Policy Initiative, reflects a formal partnership between the Muhlenberg Institute of Public Opinion at Muhlenberg College and the Center for Local, State, and Urban Policy at the University of Michigan's Gerald R. Ford School of Public Policy. NSEE surveys include twice per year national opinion surveys on issues directly related to climate change and energy policy, as well as other surveys conducted on a range of topics such as hydraulic fracturing ("fracking"), the Great Lakes, and wider issues of energy and environment. NSEE is co-directed by professor Barry Rabe at the University of Michigan, and professor Christopher Borick at Muhlenberg College. For more information on the collaboration between the University of Michigan and Muhlenberg College, please see the recent article from Muhlenberg Magazine. For more information about the NSEE, contact CLOSUP staff at 734-647-4091 or closup@umich.edu. From 2008-2012 the survey was called the "National Survey of American Public Opinion on Climate Change" (NSAPOOC); starting in 2013 the survey was renamed to the "National Surveys on Energy and Environment" (NSEE).

This dataset includes data from the second wave, conducted in Fall 2009. The survey included longitudinal questions about belief in climate change, plus additional content related to support for state and/or federal policies to address climate change, willingness to pay for emissions reductions, and more. Results are based on responses from 988 adult residents of the United States collected between September 21, 2009 - November 24, 2009. The margin of error for the survey is ±3% at a 95% level of confidence.

Methodology Fall 2009

Survey Methodology	
N	988
Margin of Error	+/- 3.0%
Fielding Dates	September 21, 2009 – November 24, 2009
AAPOR RR3 Response Rate	31%
Weighted by: Gender, Age, Race, Income, and Education	

The Fall 2009 results are based on a telephone survey of 988 adult (age 18 or older) residents of the United States between September 21 and November 24, 2009. In 2009, for the first time, both landlines and cell phones were sampled.

Interviews were conducted by the Muhlenberg College Institute of Public Opinion in Allentown, Pennsylvania. The 2009 survey instrument was designed by Barry Rabe of the University of Michigan and Christopher Borick of Muhlenberg College. The 2009 survey was funded by the Muhlenberg College Institute of Public Opinion.

Variable Naming

Rather than using variables names based on question number, the NSEE datasets use a longitudinal variable naming scheme to facilitate longitudinal analysis. Many questions have been asked in multiple waves of the NSEE, making it a valuable source of longitudinal public-opinion data on climate change and energy policy. Consult the NSEE Crosswalk to see which questions have been asked in prior and subsequent waves of the NSEE.   Variable names include two parts: a subject category for the question, and a description of the contents of the question. When a question has been asked with the same text and response options over multiple waves, the same variable name will be used in each dataset. Where there have been slight changes in question wording, the variable name will include a version number (v1, v2, etc., appended to the variable name). In the longitudinal dataset, longitudinal questions pertaining to global warming belief appear first (alphabetized within the section), demographic questions (in alphabetical order) appear last, and all other questions are listed in alphabetical order. Data users should consult the data collection instruments for the order in which questions were asked in a particular wave.

Missing Data

Within a wave, missing data can result from respondents who refuse to answer a question, or respondents who are not asked a particular question. Sometimes respondents are not asked a question due to skip logic, these are coded -9 "Not asked – not applicable". Other times, the NSEE survey will include split sample questions. Missing values for split-sample questions are coded -9 "Not asked – split sample". In the 2009 dataset, there was missing data that did not correspond to skip logic in the survey, and was not coded as refused. These have been left as "system missing", CLOSUP does not have further information on the cause of these missing values.

Version(s)

Original openICPSR Release: 5/9/2016

7/14/2017: Dataset updated to include values for demog_state (masked in Version 1), and the original values for demog_relig (recoded in Version 1). A few values of demog_state_region were recoded. The weight factor variables AgeWeight, GenWeight, EdWeight, and RaceWeight were dropped from the dataset. The variable state_vehicles_1 was renamed to state_vehicles_v1 and a few variable labels were standardized to match other waves of the NSEE to facilitate longitudinal analysis.

LIST OF VARIABLES

Variable	Label
Survey_Iteration	Survey Iteration
Orig_ID	Respondent Number
Month	Month of Interview
Day	Day of Interview
Year	Year of Interview
demog_state	State of residence
demog_state_region	States coded to regions
demog_age_list	Age: by category
gw_belief	Is there solid evidence avg temp on earth has been warming in past 4 decades
believer_confidence	How confident are you that the average temperature on earth is increasing
believer_cause	Is the earth warming because of human activity or natural patterns
believer_problem	Is global warming a serious problem
gw_concern	How concerned are you about the issue of global warming
gwimpacts_storms	Concern of GW impact: Intensity of storms
gwimpacts_droughts	Concern of GW impact: Longer & more severe drought
gwimpacts_disease	Concern of GW impact: Spread of Disease
gwimpacts_species	Concern of GW impact: Loss of Species
gwimpacts_areas	Concern of GW impact: Higher sea levels & flooding
gw_noevidence	Not enough scientific evidence to support claims that the earth is warming
gw_scioverstate	Scientists overstating evidence about GW for their own interests
gw_nattrend	Recent warming on earth is the result of natural trends, not the human activity
gw_mediaoverstate	The media is overstating the evidence about global warming.
gw_adapt	Instead of trying to stop GW from occurring we should focus on adapting
govt_fed	How much responsibility federal govt has for taking actions to reduce GW
govt_state	How much responsibility state govts have for taking actions to reduce GW
govt_local	How much responsibility local govts have for taking actions to reduce GW
govt_fedvsstate	Federal govt should allow state govts to adopt stricter GHG standards than fed
state_neighborsact	My state should not adopt anti-GW policies unless neighboring states do too
govt_nostateaction	If federal govt fails to address GW, it's my state's responsibility to act
state_rps_economy	State govts will boost their economies by requiring greater use of renewables
state_impactsfelt	My state has already felt negative effects from global warming
state_rps_neighbr	My state's economy will be damaged if it has RPS while neighboring states don't
religion_govtaction	My religious beliefs affect my views on how government should deal with GW
religion_govtactionexplain	Which best describes effect of religious beliefs on role of govt in GW
state_vehicles_v1	State govts should require automakers increase fuel efficiency
state_fftax	State govts should increase taxes on all fossil fuels
state_nuclear	State govts should support increased use of nuclear power
state_captrade	Agreement that state govts should allow cap and trade
state_rps_v2	State govts should require set portion of electricity come from renewables
state_gastax	State govts should increase gas tax

captrade_govt_v1	Which level of government should use cap & trade
fftax_govt	Which level of govt should increase taxes on fossil fuels
nuclear_govt	Which level of govt should increase use of nuclear power
gastax_govt	Which level of govt should increase gas tax
rps_govt	Which level of govt should require renewable energy/portfolio standard
ethanol_govt	Which level of govt should require ethanol standard
vehicle_govt	Which level of govt should require automakers increase fuel efficiency
captrade_support_v1	Support for cap & trade
captrade_cost15dol	Support for cap & trade if it raised costs by $15/month
captrade_cost50	Support for cap & trade if it raised costs by $50/month
carbontax_support	Support for reducing GHG by taxing carbon based fuels
carbontax_cost15dol	Support for carbon fuels tax if it raised costs by $15/month
carbontax_cost50dol	Support for carbon fuels tax if it raised costs by $50/month
willing2pay_list	How much would you be willing to pay/year for more renewable energy
demog_race	Race
demog_relig	Religious affiliation
demog_relig_evang	Religious affiliation: evangelical Christian
demog_edu	Highest level of education
demog_news	Primary source for national & world news
demog_polparty	Political party affiliation
demog_income	Family income
demog_gender	Gender: not asked; assessed by interviewer
totalweight	Overall Weight

National Surveys on Energy and Environment: Fall 2009 Data

Survey_Iteration - Survey Iteration

Survey Iteration

Type
Text

Role
input

Orig_ID - Respondent Number

Respondent Number

Type
Numeric

Numeric Type
Integer

Role
input

CODEBOOK NOTE:

Orig_ID is a sequential, anonymous ID, assigned across waves of the NSEE. In 2009, the values of ORIG_ID range from 604-191.

Month - Month of Interview

Month of Interview

Type
Numeric

Numeric Type
Integer

Role
input

Day - Day of Interview

Day of Interview

Type
Numeric

Numeric Type
Integer

Role
input

Year - Year of Interview

Year of Interview

Type
Numeric

Numeric Type
Integer

Role
input

demog_state - State of residence

State of residence

QUESTIONNAIRE TEXT: What state do you currently reside in?

Type
Text

Role
input

CODEBOOK NOTE:

Version 2 (7/14/2017): The original values of demog_state, which were masked in version 1, are available in this dataset for secondary users.

demog_state_region – States coded to regions

States coded to regions

1	Northeast
2	Southwest
3	Midwest
4	West

Role
input

CODEBOOK NOTE:

States were coded into regions as follows:

Northeast (1)

ME,NH,VT,MA,RI,CT,NY,PA,NJ

South (2)

MD,DE,VA,NC,SC,GA,FL,WV,KY,TN,AL,MS,LA,AR,OK,TX,DC

Midwest (3)

OH,IN,IL,IA,WI,MN,MI,MO,NE,ND,SD,KS

West (4)

HI,AK,CA,OR,WA,MT,WY,CO,NM,AZ,UT,NV,ID

CODEBOOK NOTE:

Version 2 (7/14/2017): a few values of demog_state_region were recoded for accuracy and completeness. Revised frequencies for demog_state_region are shown in the appendix to this codebook.

demog_age_list - Age: by category

Age: by category

QUESTIONNAIRE TEXT: What is your current age?

1	18-29
2	30-44
3	45-64
4	65 and older
5	Refused but 18 or over
98	Not sure
99	Refused (terminate)

Role
input

CODEBOOK NOTE:
Ages were recoded into these age groups.

gw_belief - Is there solid evidence avg temp on earth has been warming in past 4 decades

Is there solid evidence avg temp on earth has been warming in past 4 decades

QUESTIONNAIRE TEXT: Now I would like to ask you a few questions on the issue of global warming. From what you've read and heard. Is there solid evidence that the average temperature on earth has been getting warmer over the past four decades?

1	Yes
2	No
98	Not sure
99	Refused

Role
input

believer_confidence - How confident are you that the average temperature on earth is increasing

How confident are you that the average temperature on earth is increasing

QUESTIONNAIRE TEXT: How confident are you that the average temperature on earth is increasing? Are you very confident, fairly confident, not too confident or not confident at all that the average temperature on earth is increasing?

-9	Not asked - not applicable
1	Very confident
2	Fairly confident
3	Not too confident
4	Not confident at all
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

believer_cause - Is the earth warming because of human activity or natural patterns

Is the earth warming because of human activity or natural patterns

QUESTIONNAIRE TEXT: Is the earth getting warmer because of human activity such as burning fossil fuels, or mostly because of natural patterns in the earth's environment?

-9	Not asked - not applicable

1	Human activity
2	Natural patterns
3	A combination (volunteered)
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

believer_problem - Is global warming a serious problem

Is global warming a serious problem

QUESTIONNAIRE TEXT: In your view is global warming a very serious problem, somewhat serious, not too serious, or not a problem?

-9	Not asked - not applicable
1	Very serious
2	Somewhat serious
3	Not too serious
4	Not a problem
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

gw_concern- How concerned are you about the issue of global warming

How concerned are you about the issue of global warming

QUESTIONNAIRE TEXT: How concerned are you about the issue of global warming?

-9	Not asked - not applicable
1	Very concerned
2	Somewhat concerned

3	Not too concerned
4	Not concerned at all
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

gwimpacts_storms- Concern of GW impact: Intensity of storms

Concern of GW impact: Intensity of storms

QUESTIONNAIRE TEXT: For each of the potential effects of global climate change please indicate of you are very concerned, somewhat concerned, not too concerned or not at all concerned with the effect: Increasing intensity of storms

-9	Not asked - not applicable
1	Very concerned
2	Somewhat concerned
3	Not too concerned
4	Not concerned at all
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

gwimpacts_droughts- Concern of GW impact: Longer & more severe drought

Concern of GW impact: Longer & more severe drought

QUESTIONNAIRE TEXT: For each of the potential effects of global climate change please indicate of you are very concerned, somewhat concerned, not too concerned or not at all concerned with the effect: Longer and more severe droughts

-9	Not asked - not applicable
1	Very concerned

2	Somewhat concerned
3	Not too concerned
4	Not concerned at all
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

gwimpacts_disease- Concern of GW impact: Spread of Disease

Concern of GW impact: Spread of Disease

QUESTIONNAIRE TEXT: For each of the potential effects of global climate change please indicate of you are very concerned, somewhat concerned, not too concerned or not at all concerned with the effect: Increasing spread of disease

-9	Not asked - not applicable
1	Very concerned
2	Somewhat concerned
3	Not too concerned
4	Not concerned at all
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

gwimpacts_species- Concern of GW impact: Loss of Species

Concern of GW impact: Loss of Species

QUESTIONNAIRE TEXT: For each of the potential effects of global climate change please indicate of you are very concerned, somewhat concerned, not too concerned or not at all concerned with the effect: Loss of animal and plants species

-9	Not asked - not applicable
1	Very concerned

2	Somewhat concerned
3	Not too concerned
4	Not concerned at all
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

gwimpacts_areas- Concern of GW impact: Higher sea levels & flooding

Concern of GW impact: Higher sea levels & flooding

QUESTIONNAIRE TEXT: For each of the potential effects of global climate change please indicate of you are very concerned, somewhat concerned, not too concerned or not at all concerned with the effect: Higher sea levels and flooding of coastal areas

-9	Not asked - not applicable
1	Very concerned
2	Somewhat concerned
3	Not too concerned
4	Not concerned at all
98	Not sure
99	Refused

Role
input

SKIP PATTERN:
Not asked unless gw_belief=1

gw_noevidence - Not enough scientific evidence to support claims that the earth is warming

Not enough scientific evidence to support claims that the earth is warming

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: There is not enough scientific evidence to support claims that the earth is getting warmer.

1	Strongly agree	
2	Somewhat agree	
3	Somewhat disagree	
4	Strongly disagree	
98	Not sure	
99	Refused	

Role
input

gw_scioverstate - Scientists overstating evidence about GW for their own interests

Scientists overstating evidence about GW for their own interests

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: Scientists are overstating evidence about global warming for their own interests.

1	Strongly agree	
2	Somewhat agree	
3	Somewhat disagree	
4	Strongly disagree	
98	Not sure	
99	Refused	

Role
input

gw_nattrend - Recent warming on earth is the result of natural trends, not the human activity

Recent warming on earth is the result of natural trends, not the human activity

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: Any recent warming on earth is the result of natural trends and not the activities of man.

1	Strongly agree	
2	Somewhat agree	
3	Somewhat disagree	
4	Strongly disagree	
98	Not sure	

99	Refused

Role
input

gw_mediaoverstate - The media is overstating the evidence about global warming.

The media is overstating the evidence about global warming.

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: The media is overstating the evidence about global warming.

1	Strongly agree
2	Somewhat agree
3	Somewhat disagree
4	Strongly disagree
98	Not sure
99	Refused

Role
input

gw_adapt - Instead of trying to stop GW from occurring we should focus on adapting

Instead of trying to stop GW from occurring we should focus on adapting

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: Instead of trying to stop global warming from occurring we should focus on adapting to a warmer climate.

1	Strongly agree
2	Somewhat agree
3	Somewhat disagree
4	Strongly disagree
98	Not sure
99	Refused

Role
input

govt_fed - How much responsibility federal govt has for taking actions to reduce GW

How much responsibility federal govt has for taking actions to reduce GW

QUESTIONNAIRE TEXT: For each level of government that I mention please tell me if it has a great deal of responsibility, some responsibility or no responsibility for taking actions to reduce global warming: The Federal Government

1	A great deal of responsibility
2	Some responsibility
3	No responsibility
98	Not sure
99	Refused

Role
input

govt_state - How much responsibility state govts have for taking actions to reduce GW

How much responsibility state govts have for taking actions to reduce GW

QUESTIONNAIRE TEXT: For each level of government that I mention please tell me if it has a great deal of responsibility, some responsibility or no responsibility for taking actions to reduce global warming: State Governments

1	A great deal of responsibility
2	Some responsibility
3	No responsibility
98	Not sure
99	Refused

Role
input

govt_local - How much responsibility local govts have for taking actions to reduce GW

How much responsibility local govts have for taking actions to reduce GW

QUESTIONNAIRE TEXT: For each level of government that I mention please tell me if it has a great deal of responsibility, some responsibility or no responsibility for taking actions to reduce global warming: Local Governments

1	A great deal of responsibility
2	Some responsibility
3	No responsibility
98	Not sure
99	Refused

Role
input

govt_fedvsstate - Federal govt should allow state govts to adopt stricter GHG standards than fed

Federal govt should allow state govts to adopt stricter GHG standards than fed

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: The federal government should allow state governments to adopt stricter standards for the emission of greenhouse gases than any federal standards.

1	Strongly agree
2	Somewhat agree
3	Somewhat disagree
4	Strongly disagree
98	Not sure
99	Refused

Role
input

state_neighborsact - My state should not adopt anti-global warming policies unless its neighboring states also adopt similar policies.

My state should not adopt anti-global warming policies unless its neighboring states also adopt similar policies.

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree:

My state should not adopt anti-global warming policies unless its neighboring states also adopt similar policies.

1	Strongly agree
2	Somewhat agree
3	Somewhat disagree
4	Strongly disagree
98	Not sure
99	Refused

Role
input

govt_nostateaction - If federal govt fails to address GW, it's my state's responsibility to act

If federal govt fails to address GW, it's my state's responsibility to act

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: If the federal government fails to address the issue of global warming it is my state's responsibility to address the problem.

1	Strongly agree
2	Somewhat agree
3	Somewhat disagree
4	Strongly disagree
98	Not sure
99	Refused

Role
input

state_rps_economy - State govts will boost their economies by requiring greater use of renewables

State govts will boost their economies by requiring greater use of renewables

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: State governments will boost their economies by requiring greater use of renewable energy.

1	Strongly agree
2	Somewhat agree

	3	Somewhat disagree
	4	Strongly disagree
	98	Not sure
	99	Refused

Role
input

state_impactsfelt - My state has already felt negative effects from global warming.

My state has already felt negative effects from global warming.

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: My state has already felt negative effects from global warming.

	1	Strongly agree
	2	Somewhat agree
	3	Somewhat disagree
	4	Strongly disagree
	98	Not sure
	99	Refused

Role
input

state_rps_neighbr - My state's economy will be damaged if it has RPS while neighboring states don't

My state's economy will be damaged if it has RPS while neighboring states don't

QUESTIONNAIRE TEXT: Please identify your level of agreement with the following statements.   For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree: My state's economy will be damaged if it requires greater use of renewable energy while neighboring states don't have such requirements.

	1	Strongly agree
	2	Somewhat agree
	3	Somewhat disagree
	4	Strongly disagree
	98	Not sure
	99	Refused

Role
input

religion_govtaction - My religious beliefs effect my views on how government should deal with GW

My religious beliefs affect my views on how government should deal with GW

QUESTIONNAIRE TEXT: For each of the statements that I read please tell me if you strongly agree, somewhat agree, somewhat disagree or strongly disagree with the statement: My religious beliefs effect my views on how government should deal with the issue of global warming.

1	Strongly agree
2	Somewhat agree
3	Somewhat disagree
4	Strongly disagree
98	Not sure
99	Refused

Role
input

religion_govtactionexplain - Which best describes effect of religious beliefs on role of govt in GW

Which best describes effect of religious beliefs on role of govt in GW

QUESTIONNAIRE TEXT: Which of the following best describes the effect of your religious beliefs on the role of government in dealing with the issue of global warming:

-9	Not asked - not applicable
1	Religious beliefs lead to support govt action to address global warming
2	Religious beliefs lead to oppose govt action to address global warming
3	Beliefs do not lead to support or opposition
98	Not sure
99	Refused

Role
input

SKIP PATTERN:

Not asked unless religion_govtaction=1 or religion_govtaction=2

CODEBOOK NOTE:

Due to an error with the skip pattern, some respondents may have been asked this question when religion_govtaction=3, 4, 98, or 99. CLOSUP recoded religion_govtactionexplain to -9 "Not asked – not applicable" for all respondents who should have been skipped from the question,.

state_vehicles_v1 - State govts should require automakers increase fuel efficiency

State govts should require automakers increase fuel efficiency

QUESTIONNAIRE TEXT: There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases.   For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions: State governments should require auto makers to increase the fuel efficiency of their vehicles even if it increases the cost of the vehicle

1	Strongly support
2	Somewhat support
3	Somewhat oppose
4	Strongly oppose
98	Not sure
99	Refused

Role
input

CODEBOOK NOTE:

Version 2 (7/14/17): This variable was renamed from state_vehicles_1 to state_vehicles_v1 to match the longitudinal variable naming system for the NSEE. The content of the variable has not changed.

state_fftax - State govts should increase taxes on all fossil fuels

State govts should increase taxes on all fossil fuels

QUESTIONNAIRE TEXT: There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases.   For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions: State governments should increase taxes on all fossil fuels in order to reduce consumption and greenhouse gas emissions.

-9	Not asked - split sample
1	Strongly support
2	Somewhat support

3	Somewhat oppose
4	Strongly oppose
98	Not sure
99	Refused

Role
input

state_nuclear - State govts should support increased use of nuclear power

State govts should support increased use of nuclear power

QUESTIONNAIRE TEXT: There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases.   For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions: State governments should support increased use of nuclear power to reduce greenhouse gas emissions.

1	Strongly support
2	Somewhat support
3	Somewhat oppose
4	Strongly oppose
98	Not sure
99	Refused

Role
input

state_captrade - Agreement that state govts should allow cap and trade

Agreement that state govts should allow cap and trade

QUESTIONNAIRE TEXT: There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases.   For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions: State governments should allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions.

-9	Not asked - split sample
1	Strongly support
2	Somewhat support

3	Somewhat oppose
4	Strongly oppose
98	Not sure
99	Refused

Role
input

state_rps_v2 - State govts should require set portion of electricity come from renewables

State govts should require set portion of electricity come from renewables

QUESTIONNAIRE TEXT: There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases.   For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions: State governments should require a set portion of all electricity to come from renewable energy sources such as wind and solar power.

1	Strongly support
2	Somewhat support
3	Somewhat oppose
4	Strongly oppose
98	Not sure
99	Refused

Role
input

state_gastax - State govts should increase gas tax

State govts should increase gas tax

QUESTIONNAIRE TEXT: There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases.   For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions: State governments should increase taxes on gasoline in order to reduce consumption

1	Strongly Support
2	Somewhat Support
3	Somewhat Oppose
4	Strongly Oppose
98	Not Sure

99	Refused

Role
input

captrade_govt_v1- Which level of government should use cap & trade

Which level of government should use cap & trade

QUESTIONNAIRE TEXT: Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases.   For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government: Allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions

1	Federal
2	State
3	Both
4	Neither
98	Not Sure
99	Refused

Role
input

fftax_govt- Which level of govt should increase taxes on fossil fuels

Which level of govt should increase taxes on fossil fuels

QUESTIONNAIRE TEXT: Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases.   For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government: Increasing taxes on all fossil fuels to reduce consumption and greenhouse gas emission.

1	Federal
2	State
3	Both
4	Neither
98	Not Sure

99	Refused

Role
input

nuclear_govt- Which level of govt should increase use of nuclear power

Which level of govt should increase use of nuclear power

QUESTIONNAIRE TEXT: Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases.   For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government: Increased use of nuclear power to reduce greenhouse gas emissions

1	Federal
2	State
3	Both
4	Neither
98	Not Sure
99	Refused

Role
input

gastax_govt- Which level of govt should increase gas tax

Which level of govt should increase gas tax

QUESTIONNAIRE TEXT: Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases.   For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government: Increasing taxes on gasoline to reduce consumption and greenhouse gas emissions.

1	Federal
2	State
3	Both
4	Neither
98	Not Sure
99	Refused

Role
input

rps_govt- Which level of govt should require renewable energy/portfolio standard

Which level of govt should require renewable energy/portfolio standard

QUESTIONNAIRE TEXT: Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases.   For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government: Require a set portion of all electricity to come from renewable energy sources such as wind and solar power in order to reduce greenhouse gas emissions.

1	Federal
2	State
3	Both
4	Neither
98	Not Sure
99	Refused

Role
input

ethanol_govt - Which level of govt should require ethanol standard

Which level of govt should require ethanol standard

QUESTIONNAIRE TEXT: Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases.   For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government: Require a set portion of all transportation fuels to come from renewable energy sources such as ethanol and other biofuels in order to reduce greenhouse gas emissions.

1	Federal
2	State
3	Both
4	Neither
98	Not Sure

99	Refused

Role
input

vehicle_govt - Which level of govt should require automakers increase fuel efficiency

Which level of govt should require automakers increase fuel efficiency

QUESTIONNAIRE TEXT: Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases.   For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government: Require auto makers to increase the fuel efficiency of their vehicles to reduce greenhouse gas emissions even if it increases the cost of the vehicle

1	Federal
2	State
3	Both
4	Neither
98	Not Sure
99	Refused

Role
input

captrade_support_v1 - Support for cap & trade

Support for cap & trade

QUESTIONNAIRE TEXT: There is a proposed system called cap and trade where the government would issue permits limiting the amount of greenhouse gases companies can put out. Companies that did not use all their permits could sell them to other companies. The idea is that many companies would find ways to put out less greenhouse gases because that would be cheaper than buying permits.   Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

1	Strongly Support
2	Somewhat Support
3	Somewhat Oppose
4	Strongly Oppose
98	Not Sure
99	Refused

Role
input

captrade_cost15dol - Support for cap & trade if it raised costs by $15/month

Support for cap & trade if it raised costs by $15/month

QUESTIONNAIRE TEXT: What if the cap and trade program significantly lowered greenhouse gases but raised your monthly electrical bill by 15 dollars a month?   Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

1	Strongly Support
2	Somewhat Support
3	Somewhat Oppose
4	Strongly Oppose
98	Not Sure
99	Refused

Role
input

captrade_cost50 - Support for cap & trade if it raised costs by $50/month

Support for cap & trade if it raised costs by $50/month

QUESTIONNAIRE TEXT: What if the cap and trade program significantly lowered greenhouse gases but increased your energy costs by 50 dollars a month?   Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

1	Strongly Support
2	Somewhat Support
3	Somewhat Oppose
4	Strongly Oppose
98	Not Sure
99	Refused

Role
input

carbontax_support - Support for reducing GHG by taxing carbon based fuels

Support for reducing GHG by taxing carbon based fuels

QUESTIONNAIRE TEXT: Another way to lower greenhouse gas emissions would be to increase taxes on carbon based fuels such as coal, oil, gasoline and natural gas.   Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

1	Strongly Support
2	Somewhat Support
3	Somewhat Oppose
4	Strongly Oppose
98	Not Sure
99	Refused

Role
input

carbontax_cost15dol - Support for carbon fuels tax if it raised costs by $15/month

Support for carbon fuels tax if it raised costs by $15/month

QUESTIONNAIRE TEXT: What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 15 dollars a month?   Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

1	Strongly Support
2	Somewhat Support
3	Somewhat Oppose
4	Strongly Oppose
98	Not Sure
99	Refused

Role
input

carbontax_cost50dol - Support for carbon fuels tax if it raised costs by $50/month

Support for carbon fuels tax if it raised costs by $50/month

QUESTIONNAIRE TEXT: What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 50 Dollars a month in added expenses?   Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

1	Strongly Support
2	Somewhat Support

3	Somewhat Oppose
4	Strongly Oppose
98	Not Sure
99	Refused

Role
input

willing2pay_list - How much would you be willing to pay/year for more renewable energy

How much would you be willing to pay/year for more renewable energy

QUESTIONNAIRE TEXT: If it required you to pay extra money each year in order for more renewable energy to be produced, how much would you be willing to pay? Would you be willing to pay...

-9	Not asked - split sample
1	Nothing
2	$1-$50 per year
3	$50-$100 per year
4	$100-$250 per year
5	$250-$500 per year
6	Over $500 per year
98	Not sure
99	Refused

Role
input

demog_race - Race

Race

QUESTIONNAIRE TEXT: Finally a few questions about yourself. Which of the following categories best describes your racial identity?   Are you...

1	White/Caucasian
2	African-American
3	Hispanic
4	Latino
5	Asian
6	Native American

7	Mixed race
8	Other
9	Hispanic/Latino
10	Mixed race and other
98	Not sure
99	Refused

Role
input

CODEBOOK NOTE:
In order to protect respondent confidentiality, CLOSUP recoded demog_race as follows:

- 3 "Hispanic" and 4 "Latino" were combined into 9 "Hispanic/Latino"
- 6 "Native American", 7 "Mixed race", and 8 "Other" were combined into 10 "Mixed race and other".

The original values of demog_race are not available to secondary data users.

demog_relig - Religious affiliation

Religious affiliation

QUESTIONNAIRE TEXT: Which of the following categories best describes your religious affiliation?   Are you...

1	Protestant
2	Catholic
3	Jewish
4	Muslim
5	Hindu
6	Other
7	Atheist
98	Not sure
99	Refused

Role
input

CODEBOOK NOTE:
Version 2 (7/14/2017): The original values of demog_relig, which were recoded in Version 1, are available in this dataset for secondary users.

demog_relig_evang - Religious affiliation: evangelical Christian

Religious affiliation: evangelical Christian

QUESTIONNAIRE TEXT: Would you describe yourself as an evangelical Christian?

-9	Not asked - not applicable
1	Yes
2	No
98	Not sure
99	Refused

Role
input

CODEBOOK NOTE:
not asked unless demog_relig=1

demog_edu - Highest level of education

Highest level of education

QUESTIONNAIRE TEXT: What is your highest level of education?

1	Less than HS graduate
2	HS Graduate
3	Some college or technical school
4	College graduate
5	Grad or professional degree
98	Not sure
99	Refused

Role
input

demog_news - Primary source for national & world news

Primary source for national & world news

QUESTIONNAIRE TEXT: Which of the following is your primary source for national and world news?

1	Television
2	Newspapers
3	Talk radio programs
4	Radio news programs
5	The internet
6	Other
98	Not sure
99	Refused

Role
input

demog_polparty - Political party affiliation

Political party affiliation

QUESTIONNAIRE TEXT: Which of the following best describes your political party affiliation

1	Democrat
2	Republican
3	Other party
4	Independent
98	Not sure
99	Refused

Role
input

demog_income - Family income

Family income

QUESTIONNAIRE TEXT: Which of the following categories best describes your family income? Is it...

1	Less than 20,000
2	20,000-40,000
3	40,000-60,000
4	60,000 - 80,000
5	80,000-100,000
6	Over 100,000
98	Not sure
99	Refused

Role
input

demog_gender - Gender: not asked; assessed by interviewer

Gender: not asked; assessed by interviewer

1	Male
2	Female
98	Not sure

99	Refused

Role
input

Weight - Overall Weight

Overall Weight

Type
Numeric

Numeric Type
Double

Decimal Positions
2

Role
input

Codebook Note

Version 2 (7/14/17): The weight factor variables, AgeWeight, GenWeight, EdWeight, and RaceWeight were dropped from the dataset to avoid any confusion and for consistency across NSEE datasets.

Hello. My name is _____ and I'm a student at Muhlenberg College. We are conducting a research project regarding environmental issues in the United States. Would you be able to help us by answering a few questions?

        Yes......................1
        No......................2   (Thank and terminate)
        Not sure............98   (Thank and terminate)
        Refused...........99   (Thank and terminate)

Q1. Thank you. What is your current age?

        (OPEN) _____
                [IF REFUSED ASK IF THEY ARE OVER THE AGE OF 18 - IF SO WRITE IN 199]

Q1A. What State do you currently reside in?

        (OPEN) _____

Q2. Next, I would like to ask you a few questions on the issue of global warming. From what you've read and heard. Is there solid evidence that the average temperature on earth has been getting warmer over the past four decades?

        Yes …………..………………….....1
        No ..………..………………….....2 (SKIP TO Q12)
        Not Sure (Volunteered)…………..98 (SKIP TO Q12)
        Refused (Volunteered)…………...99 (SKIP TO Q12)

Q3. How confident are you that the average temperature on earth is increasing? Are you very confident, fairly confident, not too confident or not confident at all that the average temperature on earth is increasing?

        Very confident…..…………………1
        Fairly confident…..……………....2
        Not too confident…………………..3
        Not confident at all…………………4
        Not Sure (Volunteered)…………..98
        Refused (Volunteered)……………99

Q4. Is the earth getting warmer because of human activity such as burning fossil fuels, or mostly because of natural patterns in the earth's environment?

        Human activity…………………..….1
        Natural patterns……………………….2
        A combination (Volunteered)………...…...3
        Not Sure (Volunteered)…………………98
        Refused (Volunteered)………………..99

Q5. In your view is global warming a very serious problem, somewhat serious, not too serious, or not a
       problem?

> Very serious……………..………1
> Somewhat serious……………..… 2
> Not too serious………………..……3
> Not a problem………………..…..4
> Not Sure (Volunteered)……..……..98
> Refused (Volunteered)……..……..99

Q6. How concerned are you about the issue of global warming?

> Very concerned……………………1
> Somewhat concerned……………. 2
> Not too concerned…………………3
> Not concerned at all………………4
> Not Sure (Volunteered)……..……..98
> Refused (Volunteered)……..……..99

For each of the potential effects of global climate change please indicate of you are very concerned, somewhat
concerned, not too concerned or not at all concerned with the effect.

	Very Concerned	Somewhat Concerned	Not too Concerned	Not Concerned at All	Not Sure (Volunteered)	Refused (Volunteered)
Q7. Increasing intensity of storms	1	2	3	4	98	99
Q8. Longer and more severe droughts	1	2	3	4	98	99
Q9. Increasing spread of disease	1	2	3	4	98	99
Q10. Loss of animal and plants species	1	2	3	4	98	99
Q11. Higher sea levels and flooding of coastal areas	1	2	3	4	98	99

Please identify your level of agreement with the following statements. For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree. First,

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Not Sure (Volunteered)	Refused (Volunteered)
Q12. There is not enough scientific evidence to support claims that the earth is getting warmer.	1	2	3	4	98	99
Q13. Scientists are overstating evidence about global warming for their own interests.	1	2	3	4	98	99
Q14. Any recent warming on earth is the result of natural trends and not the activities of man.	1	2	3	4	98	99
Q15. The media is overstating the evidence about global warming.	1	2	3	4	98	99
Q16. Instead of trying to stop global warming from occurring we should focus on adapting to a warmer climate.	1	2	3	4	98	99

For each level of government that I mention please tell me if it has a great deal of responsibility, some responsibility or no responsibility for taking actions to reduce global warming. First:

	A Great Deal of Responsibility	Some Responsibility	No Responsibility	Not Sure (Volunteered)	Refused (Volunteered)
Q17. The Federal Government	1	2	3	98	99
Q18. State Governments	1	2	3	98	99
Q.19 Local Governments	1	2	3	98	99

Please identify your level of agreement with the following statements. For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree. First, **[ROTATED LIST]**

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Not Sure (Volunteered)	Refused (Volunteered)
Q20. The federal government should allow state governments to adopt stricter standards for the emission of greenhouse gases than any federal standards.	1	2	3	4	98	99
Q21. My state should not adopt anti-global warming policies unless its neighboring states also adopt similar policies.	1	2	3	4	98	99
Q22. If the federal government fails to address the issue of global warming it is my state's responsibility to address the problem.	1	2	3	4	98	99
Q23. State governments will boost their economies by requiring greater use of renewable energy.	1	2	3	4	98	99
Q24. My state has already felt negative effects from global warming.	1	2	3	4	98	99
Q25. My state's economy will be damaged if it requires greater use of renewable energy while neighboring states don't have such requirements.	1	2	3	4	98	99
Q26. My religious beliefs affect my views on how government should deal with the issue of global warming.	1	2	3 SKIP TO Q28	4 SKIP TO Q28	98 SKIP TO Q28	99 SKIP TO Q28

Q27. Which of the following best describes the affect of your religious beliefs on the role of government in dealing with the issue of global warming:

My religious beliefs lead me to support government action to address global warming…………………………………………………………………………………...1
Or my religious beliefs lead me to oppose government action to address global warming………………………………………………………………………....2
Beliefs do not lead to support or opposition (Volunteered)…………. ………...3
Not Sure (Volunteered)…………..……………………………………………..98
Refused (Volunteered)…………..……………………………………………99

There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases. For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions. First,

	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Not Sure (Volunteered)	Refused (Volunteered)
Q28. State governments should require auto makers to increase the fuel efficiency of their vehicles even if it increases the cost of the vehicle	1	2	3	4	98	99
Q29. State governments should increase taxes on ALL fossil fuels in order to reduce consumption and greenhouse gas emissions.	1	2	3	4	98	99
Q30. State governments should support increased use of nuclear power to reduce greenhouse gas emissions.	1	2	3	4	98	99
Q31. State governments should allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions	1	2	3	4	98	99
Q32. State governments should require a set portion of all electricity to come from renewable energy sources such as wind and solar power.	1	2	3	4	98	99
Q33. State governments should increase taxes on gasoline in order to reduce consumption and greenhouse gas emissions.	1	2	3	4	98	99

Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases. For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government. First…

	Federal	State	Both	Neither	Not Sure (Volunteered)	Refused (Volunteered)
Q34. Allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions	1	2	3	4	98	99
Q35. Increasing taxes on all fossil fuels to reduce consumption and greenhouse gas emission.	1	2	3	4	98	99
Q36. Increased use of nuclear power to reduce greenhouse gas emissions	1	2	3	4	98	99
Q37. Increasing taxes on gasoline to reduce consumption and greenhouse gas emissions.	1	2	3	4	98	99
Q38. Require a set portion of all electricity to come from renewable energy sources such as wind and solar power in order to reduce greenhouse gas emissions.	1	2	3	4	98	99
Q39. Require a set portion of all transportation fuels to come from renewable energy sources such as ethanol and other biofuels in order to reduce greenhouse gas emissions.	1	2	3	4	98	99
Q40. Require auto makers to increase the fuel efficiency of their vehicles to reduce greenhouse gas emissions even if it increases the cost of the vehicle	1	2	3	4	98	99

Q41. There is a proposed system called cap and trade where the government would issue permits limiting the amount of greenhouse gases companies can put out. Companies that did not use all their permits could sell them to other companies. The idea is that many companies would find ways to put out less greenhouse gases because that would be cheaper than buying permits. Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

Strongly support……………. 1
Somewhat support………..….2
Somewhat oppose…………….3
Strongly oppose………………4
Not Sure (Volunteered)……..98
Refused (Volunteered)……...99

Q42. What if the cap and trade program significantly lowered greenhouse gases but raised your monthly electrical bill by 15 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

        Strongly support……….….… 1
        Somewhat support………..….2
        Somewhat oppose…………….3
        Strongly oppose………………4
        Not Sure (Volunteered)……..98
        Refused (Volunteered)……...99

Q43. What if the cap and trade program significantly lowered greenhouse gases but increased your energy costs by 50 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

        Strongly support……….….… 1
        Somewhat support………..….2
        Somewhat oppose…………….3
        Strongly oppose………………4
        Not Sure (Volunteered)……..98
        Refused (Volunteered)……...99

Q44. Another way to lower greenhouse gas emissions would be to increase taxes on carbon based fuels such as coal, oil, gasoline and natural gas. Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

        Strongly support……….….… 1
        Somewhat support………..….2
        Somewhat oppose…………….3
        Strongly oppose………………4
        Not Sure (Volunteered)……..98
        Refused (Volunteered)……...99

Q45. What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 15 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

        Strongly support……….….… 1
        Somewhat support………..….2
        Somewhat oppose…………….3
        Strongly oppose………………4
        Not Sure (Volunteered)……..98
        Refused (Volunteered)……...99

Q46. What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 50 dollars a month in added expenses? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

Strongly support…………….… 1
Somewhat support………...….2
Somewhat oppose…………….3
Strongly oppose………………4
Not Sure (Volunteered)……..98
Refused (Volunteered)……...99

Q47. If it required you to pay extra money each year in order for more renewable energy to be produced, how much would you be willing to pay? Would you be willing to pay…? **[READ LIST]**

Nothing each year………………….….…1
1 to 50 dollars per year………………….…2
50 to 100 dollars a year……………………3
100 to 250 dollars a year………………..…4
250 to 500 dollars a year…………………..5
Over 500 dollars a year……………………6
Not Sure (Volunteered)……………...…98
Refused (Volunteered)…………………...99

Q48. Finally a few questions about yourself. Which of the following categories best describes your racial identity? Are you… **[READ LIST]**

White/Caucasian…………... 1
African-American…………..2
Hispanic..…………………...3
Latino ………………….....…4
Asian……….…………......5
Native American………..…..6
Mixed race..……………..…7
Other ………………………8
Not Sure (Volunteered)…....98
Refused (Volunteered)…......99

Q49. Which of the following categories best describes your religious affiliation? Are you… **[READ LIST]**

Protestant……………………………….....1
Catholic…………………………………..…2 (SKIP Q50)
Jewish..………………………………….....3 (SKIP Q50)
Muslim …………………………………..…4 (SKIP Q50)
Hindu………………………………….....5 (SKIP Q50)
Other religion (including agnostic)………...…6 (SKIP Q50)
Atheist..…………………………………….…7 (SKIP Q50)
Not Sure (Volunteered)………………….....98 (SKIP Q50)
Refused (Volunteered)………………….....99 (SKIP Q50)

Q50. Would you describe yourself as an evangelical Christian?

        Yes………………….……1
        No…………….………....2
        Not Sure (Volunteered)….98
        Refused (Volunteered)…. 99

Q51. What is your highest level of education (Read list)

        Less than High School Graduate……………………1
        High School Graduate……………………………….2
        Some college or technical school……………………3
        College graduate…………………………………..4
        Graduate or professional degree………………......5
        Not Sure (Volunteered)……………………………...98
        Refused (Volunteered)………………………………99

Q52. Which of the following is your primary source for national and world news? **[READ LIST]**

        Television…………………...……1
        Newspapers……………………….2
        Talk radio programs………………3
        Radio news programs……………..4
        The internet…………………......5
        Other (Volunteered)..…………......6
        Not Sure (Volunteered)………....98
        Refused (Volunteered)…………..99

Q53. Which of the following best describes your political party affiliation? **[READ LIST]**

        Democrat……………….…… 1
        Republican……………..…..….2
        Other party..……………..…….3
        Independent ………….………4
        Not Sure (Volunteered)…...98
        Refused (Volunteered)…....99

Q54. Which of the following categories best describes your family income? Is it… **[READ LIST]**

        Under 20,000……………….…....1
        20,000-40,000……...............……2
        40,000-60,000…………………....3
        60,000-80,000……................……4
        80,000-100,000…………….……5
        Over 100,000…………….…….6
        Not Sure (Volunteered) ……..…98
        Refused (Volunteered)…………99

Q55.Thank you for your help with the survey. We appreciate your time.

[DO NOT ASK!]

Male……………………….. 1
Female………...................….2
Not Sure …………………...98

Center for Local, State, and Urban Policy
UNIVERSITY OF MICHIGAN

The National Surveys on Energy and Environment (NSEE)
Fall 2009 Data Tables

Survey Methodology	
N	988
Margin of Error	+/-3 %
Fielding Dates	September 21, 2009 - November 24, 2009
AAPOR RR3 Response Rate	31%
Data tables below are weighted by Gender, Age, Race, Income, and Education	

Table of Contents

Introduction

Global Warming

Policy Response

Hello. My name is _____ and I'm a student at Muhlenberg College. We are conducting a research project regarding environmental issues in the United States. Would you be able to help us by answering a few questions?

Q1. Thank you. What is your current age? [CODED INTO CATEGORIES]

		Total
Thank you. In which category does your current age fall? [READ LIST]	18-29	16%
	30-44	27%
	45-64	38%
	65 and older	19%
	Refused, but stated they are 18 or over	1%
	N	*987*

Columns may not sum to 100% due to rounding within cells.

Q1A. What state do you currently reside in? [CODED INTO REGIONS]

		Total
What state do you currently reside in? [CODED INTO REGIONS]	Northeast	24%
	South	38%
	Midwest	23%
	West	15%
	N	987

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q2. Next, I would like to ask you a few questions on the issue of global warming. From what you've read and heard. Is there solid evidence that the average temperature on earth has been getting warmer over the past four decades?

		Total
Next, I would like to ask you a few questions on the issue of global warming. From what you've read and heard. Is there solid evidence that the average temperature on earth has been getting warmer over the past four decades?	Yes	66%
	No	19%
	Not Sure (Volunteered)	15%
	N	985

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q3. How confident are you that the average temperature on earth is increasing? Are you very confident, fairly confident, not too confident or not confident at all that the average temperature on earth is increasing?

		Total
How confident are you that the average temperature on earth is increasing? Are you very confident, fairly confident, not too confident or not confident at all that the average temperature on earth is increasing? (Among those who said there is solid evidence of global warming)	Very Confident	40%
	Fairly Confident	50%
	Not too confident	8%
	Not confident at all	2%
	Not Sure (Volunteered)	1%
	N	650

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q4. Is the earth getting warmer because of human activity such as burning fossil fuels, or mostly because of natural patterns in the earth's environment?

		Total
Is the earth getting warmer because of human activity such as burning fossil fuels, or mostly because of natural patterns in the earth's environment? (Among those who said there is solid evidence of global warming)	Human Activity	37%
	Natural patterns	12%
	A Combination (Volunteered)	48%
	Not Sure (Volunteered)	3%

	Total
N	650

Columns may not sum to 100% due to rounding within cells.

Q5. In your view is global warming a very serious problem, somewhat serious, not too serious, or not a problem?

		Total
In your view is global warming a very serious problem, somewhat serious, not too serious, or not a problem? (Among those who said there is solid evidence of global warming)	Very Serious	52%
	Somewhat Serious	39%
	Not too Serious	9%
	Not a Problem	1%
	Not Sure (Volunteered)	0%
	N	650

Columns may not sum to 100% due to rounding within cells.

Q6. How concerned are you about the issue of global warming?

		Total
How concerned are you about the issue of global warming? (Among those who said there is solid evidence of global warming)	Very Concerned	47%
	Somewhat Concerned	41%
	Not too Concerned	11%
	Not Concerned at all	2%
	Not Sure (Volunteered)	0%
	N	650

Columns may not sum to 100% due to rounding within cells.

For each of the potential effects of global climate change please indicate of you are very concerned, somewhat concerned, not too concerned or not at all concerned with the effect.

Q7. Increasing intensity of storms

		Total
Increasing intensity of storms	Very Concerned	46%
	Somewhat Concerned	41%
	Not too Concerned	8%
	Not Concerned at All	4%
	Not Sure (Volunteered)	1%
	N	649

Columns may not sum to 100% due to rounding within cells.

Q8. Longer and more severe droughts

Longer and more severe droughts		Total
	Very Concerned	54%
	Somewhat Concerned	34%
	Not too Concerned	9%
	Not Concerned at All	2%
	Not Sure (Volunteered)	1%
	N	650

Columns may not sum to 100% due to rounding within cells.

Q9. Increasing spread of disease

Increasing spread of disease		Total
	Very Concerned	54%
	Somewhat Concerned	31%
	Not too Concerned	12%
	Not Concerned at All	2%
	Not Sure (Volunteered)	1%
	N	650

Columns may not sum to 100% due to rounding within cells.

Q10. Loss of animal and plants species

Loss of animal and plants species		Total
	Very Concerned	60%
	Somewhat Concerned	28%
	Not too Concerned	8%
	Not Concerned at All	3%
	Not Sure (Volunteered)	1%
	N	650

Columns may not sum to 100% due to rounding within cells.

Q11. Higher sea levels and flooding of coastal areas

Higher sea levels and flooding of coastal areas		Total
	Very Concerned	52%
	Somewhat Concerned	37%

		Total
	Not too Concerned	8%
	Not Concerned at All	4%
	Not Sure (Volunteered)	<1%
	N	650

Columns may not sum to 100% due to rounding within cells.

Please identify your level of agreement with the following statements. For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree. First,

Q12. There is not enough scientific evidence to support claims that the earth is getting warmer.

		Total
There is not enough scientific evidence to support claims that the earth is getting warmer.	Strongly Agree	19%
	Somewhat Agree	23%
	Somewhat Disagree	23%
	Strongly Disagree	29%
	Not Sure (Volunteered)	7%
	N	983

Columns may not sum to 100% due to rounding within cells.

Q13. Scientists are overstating evidence about global warming for their own interests.

		Total
Scientists are overstating evidence about global warming for their own interests.	Strongly Agree	18%
	Somewhat Agree	24%
	Somewhat Disagree	21%
	Strongly Disagree	29%
	Not Sure (Volunteered)	9%
	N	981

Columns may not sum to 100% due to rounding within cells.

Q14. Any recent warming on earth is the result of natural trends and not the activities of man.

		Total
Any recent warming on earth is the result of natural trends and not the activities of man.	Strongly Agree	16%
	Somewhat Agree	27%
	Somewhat Disagree	24%
	Strongly Disagree	27%
	Not Sure (Volunteered)	6%

		Total
	N	980

Columns may not sum to 100% due to rounding within cells.

Q15. The media is overstating the evidence about global warming.

		Total
The media is overstating the evidence about global warming.	Strongly Agree	26%
	Somewhat Agree	22%
	Somewhat Disagree	20%
	Strongly Disagree	27%
	Not Sure (Volunteered)	5%
	N	980

Columns may not sum to 100% due to rounding within cells.

Q16. Instead of trying to stop global warming from occurring we should focus on adapting to a warmer climate.

		Total
Instead of trying to stop global warming from occurring we should focus on adapting to a warmer climate.	Strongly Agree	10%
	Somewhat Agree	20%
	Somewhat Disagree	24%
	Strongly Disagree	36%
	Not Sure (Volunteered)	10%
	N	977

Columns may not sum to 100% due to rounding within cells.

Q17-19. For each level of government that I mention please tell me if it has a great deal of responsibility, some responsibility or no responsibility for taking actions to reduce global warming.

		The Federal Government	State Governments	Local Governments
For each level of government that I mention please tell me if it has a great deal of responsibility, some responsibility or no responsibility for taking actions to reduce global warming.	A Great Deal of Responsibility	55%	37%	35%
	Some Responsibility	31%	48%	45%
	No Responsibility	10%	11%	15%
	Not Sure (Volunteered)	4%	4%	6%
	N	980	980	980

Columns may not sum to 100% due to rounding within cells.

Q20-26. Please identify your level of agreement with the following statements. For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree. [ROTATED LIST]

		The federal government should allow state governments to adopt stricter standards for the emission of greenhouse gases than any federal standards.	My state should not adopt anti-global warming policies unless its neighboring states also adopt similar policies.	If the federal government fails to address the issue of global warming it is my state's responsibility to address the problem	State governments will boost their economies by requiring greater use of renewable energy.	My state has already felt negative effects from global warming.	My state's economy will be damaged if it requires greater use of renewable energy while neighboring states don't have such requirements.	My religious beliefs affect my views on how government should deal with the issue of global warming.
Please identify your level of agreement with the following statements. For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree. [ROTATED LIST]	Strongly Agree	35%	11%	27%	28%	17%	16%	7%
	Somewhat Agree	40%	22%	39%	42%	30%	25%	13%
	Somewhat Disagree	11%	25%	16%	12%	18%	24%	14%
	Strongly Disagree	8%	34%	11%	8%	14%	16%	57%
	Not Sure (Volunteered)	6%	8%	7%	10%	20%	19%	9%
	N	973	973	969	970	969	969	970

Columns may not sum to 100% due to rounding within cells.

Q27. Which of the following best describes the effect of your religious beliefs on the role of government in dealing with the issue of global warming:

		Total
Which of the following best describes the effect of your religious beliefs on the role of government in dealing with the issue of global warming? (Among those who said their religious beliefs effect their views on how government should deal with the issue of global warming)	My religious beliefs lead me to support government action to address global warming	34%
	My religious beliefs lead me to oppose government action to address global warming	15%
	Beliefs do not lead to support or opposition (Volunteered)	44%

	Total
Not Sure (Volunteered)	8%
N	191

Columns may not sum to 100% due to rounding within cells.

There have been a number of ideas proposed for how state governments can reduce the emissions of greenhouse gases. For each idea that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose the proposed ways states can reduce greenhouse gas emissions.

Q28. State governments should require auto makers to increase the fuel efficiency of their vehicles even if it increases the cost of the vehicle.

		Total
State governments should require auto makers to increase the fuel efficiency of their vehicles even if it increases the cost of the vehicle.	Strongly Support	36%
	Somewhat Support	39%
	Somewhat Oppose	11%
	Strongly Oppose	10%
	Not Sure (Volunteered)	4%
	N	967

Columns may not sum to 100% due to rounding within cells.

Q29. State governments should increase taxes on ALL fossil fuels in order to reduce consumption and greenhouse gas emissions.

		Total
State governments should increase taxes on ALL fossil fuels in order to reduce consumption and greenhouse gas emissions.	Strongly Support	12%
	Somewhat Support	26%
	Somewhat Oppose	24%
	Strongly Oppose	30%
	Not Sure (Volunteered)	8%
	N	967

Columns may not sum to 100% due to rounding within cells.

Q30. State governments should support increased use of nuclear power to reduce greenhouse gas emissions.

		Total
State governments should support increased use of nuclear power to reduce greenhouse gas emissions.	Strongly Support	26%
	Somewhat Support	35%
	Somewhat Oppose	16%
	Strongly Oppose	11%
	Not Sure (Volunteered)	13%

		Total
	N	965

Columns may not sum to 100% due to rounding within cells.

Q31. State governments should allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions.

		Total
State governments should allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions.	Strongly Support	15%
	Somewhat Support	35%
	Somewhat Oppose	15%
	Strongly Oppose	15%
	Not Sure (Volunteered)	20%
	N	963

Columns may not sum to 100% due to rounding within cells.

Q32. State governments should require a set portion of all electricity to come from renewable energy sources such as wind and solar power.

		Total
State governments should require a set portion of all electricity to come from renewable energy sources such as wind and solar power.	Strongly Support	41%
	Somewhat Support	36%
	Somewhat Oppose	8%
	Strongly Oppose	9%
	Not Sure (Volunteered)	6%
	N	963

Columns may not sum to 100% due to rounding within cells.

Q33. State governments should increase taxes on gasoline in order to reduce consumption and greenhouse gas emissions.

		Total
State governments should increase taxes on gasoline in order to reduce consumption and greenhouse gas emissions.	Strongly Support	11%
	Somewhat Support	19%
	Somewhat Oppose	23%
	Strongly Oppose	40%
	Not Sure (Volunteered)	7%
	N	963

Columns may not sum to 100% due to rounding within cells.

Next I'm going to provide you with a list of policies that can be used to limit the emission of greenhouse gases. For each option that I mention please tell if the policy should be adopted ONLY by the federal government, ONLY by your state government, by BOTH the federal and state governments or should NOT be adopted by any government.

Q34. Allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions.

		Total
Allow businesses to buy and sell permits to release greenhouse gases if it results in an overall decrease in emissions.	Federal	11%
	State	7%
	Both	42%
	Neither	21%
	Not Sure (Volunteered)	19%
	N	956

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q35. Increasing taxes on all fossil fuels to reduce consumption and greenhouse gas emission.

		Total
Increasing taxes on all fossil fuels to reduce consumption and greenhouse gas emission.	Federal	11%
	State	5%
	Both	31%
	Neither	42%
	Not Sure (Volunteered)	11%
	N	956

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q36. Increased use of nuclear power to reduce greenhouse gas emissions.

		Total
Increased use of nuclear power to reduce greenhouse gas emissions.	Federal	12%
	State	7%
	Both	52%
	Neither	17%
	Not Sure (Volunteered)	12%
	N	956

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q37. Increasing taxes on gasoline to reduce consumption and greenhouse gas emissions.

		Total

Increasing taxes on gasoline to reduce consumption and greenhouse gas emissions.	Federal	8%
	State	8%
	Both	25%
	Neither	49%
	Not Sure (Volunteered)	10%
	N	956

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q38. Require a set portion of all electricity to come from renewable energy sources such as wind and solar power in order to reduce greenhouse gas emissions.

		Total
Require a set portion of all electricity to come from renewable energy sources such as wind and solar power in order to reduce greenhouse gas emissions.	Federal	9%
	State	9%
	Both	57%
	Neither	16%
	Not Sure (Volunteered)	9%
	N	956

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q39. Require a set portion of all transportation fuels to come from renewable energy sources such as ethanol and other biofuels in order to reduce greenhouse gas emissions.

		Total
Require a set portion of all transportation fuels to come from renewable energy sources such as ethanol and other biofuels in order to reduce greenhouse gas emissions.	Federal	10%
	State	8%
	Both	53%
	Neither	16%
	Not Sure (Volunteered)	12%
	N	956

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q40. Require auto makers to increase the fuel efficiency of their vehicles to reduce greenhouse gas emissions even if it increases the cost of the vehicle.

		Total
Require auto makers to increase the fuel efficiency of their vehicles to reduce greenhouse gas emissions even if it increases the cost of the vehicle.	Federal	23%
	State	5%
	Both	45%
	Neither	18%

	Total
Not Sure (Volunteered)	9%
N	956

Columns may not sum to 100% due to rounding within cells.

Q41. There is a proposed system called cap and trade where the government would issue permits limiting the amount of greenhouse gases companies can put out. Companies that did not use all their permits could sell them to other companies. The idea is that many companies would find ways to put out less greenhouse gases because that would be cheaper than buying permits. Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

		Total
There is a proposed system called cap and trade where the government would issue permits limiting the amount of greenhouse gases companies can put out. Companies that did not use all their permits could sell them to other companies. The idea is that many companies would find ways to put out less greenhouse gases because that would be cheaper than buying permits. Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?	Strongly Support	18%
	Somewhat Support	36%
	Somewhat Oppose	14%
	Strongly Oppose	20%
	Not Sure (Volunteered)	12%
	N	938

Columns may not sum to 100% due to rounding within cells.

Q42. What if the cap and trade program significantly lowered greenhouse gases but raised your monthly electrical bill by 15 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

		Total
What if the cap and trade program significantly lowered greenhouse gases but raised your monthly electrical bill by 15 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?	Strongly Support	14%
	Somewhat Support	28%
	Somewhat Oppose	22%
	Strongly Oppose	30%
	Not Sure (Volunteered)	7%
	N	936

Columns may not sum to 100% due to rounding within cells.

Q43. What if the cap and trade program significantly lowered greenhouse gases but increased your energy costs by 50 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

		Total
What if the cap and trade program significantly lowered greenhouse gases but increased your energy costs by 50 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?	Strongly Support	8%
	Somewhat Support	15%
	Somewhat Oppose	17%
	Strongly Oppose	54%

	Total
Not Sure (Volunteered)	6%
N	936

Columns may not sum to 100% due to rounding within cells.

Q44. Another way to lower greenhouse gas emissions would be to increase taxes on carbon based fuels such as coal, oil, gasoline and natural gas. Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

		Total
Another way to lower greenhouse gas emissions would be to increase taxes on carbon based fuels such as coal, oil, gasoline and natural gas. Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?	Strongly Support	11%
	Somewhat Support	25%
	Somewhat Oppose	19%
	Strongly Oppose	36%
	Not Sure (Volunteered)	10%
	N	936

Columns may not sum to 100% due to rounding within cells.

Q45. What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 15 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

		Total
What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 15 dollars a month? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?	Strongly Support	14%
	Somewhat Support	29%
	Somewhat Oppose	20%
	Strongly Oppose	31%
	Not Sure (Volunteered)	6%
	N	936

Columns may not sum to 100% due to rounding within cells.

Q46. What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 50 dollars a month in added expenses? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?

		Total
What if the carbon fuels taxes significantly lowered greenhouse gases but increased your energy costs by 50 dollars a month in added expenses? Would you strongly support, somewhat support, somewhat oppose or strongly oppose this type of system?	Strongly Support	6%
	Somewhat Support	13%
	Somewhat Oppose	19%
	Strongly Oppose	57%
	Not Sure (Volunteered)	5%

		Total
	N	936

Columns may not sum to 100% due to rounding within cells.

Q47. If it required you to pay extra money each year in order for more renewable energy to be produced, how much would you be willing to pay? Would you be willing to pay: [READ LIST]

		Total
If it required you to pay extra money each year in order for more renewable energy to be produced, how much would you be willing to pay? Would you be willing to pay: [READ LIST]	Nothing each year	35%
	1 to 50 dollars per year	31%
	50 to 100 dollars a year	13%
	100 to 250 dollars a year	10%
	250 to 500 dollars a year	3%
	or over 500 dollars a year	2%
	Not Sure (Volunteered)	6%
	N	936

Columns may not sum to 100% due to rounding within cells.

Finally a few questions about yourself.

Q48. Which of the following categories best describes your racial identity? Are you [READ LIST]

		Total
Finally a few questions about yourself. Which of the following categories best describes your racial identity? Are you [READ LIST]	White/Caucasian	71%
	African-American	11%
	Hispanic	11%
	Latino	2%
	Asian	3%
	Native American	<1%
	Mixed Race	1%
	Other	1%
	N	933

Columns may not sum to 100% due to rounding within cells.

Q49. Which of the following categories best describes your religious affiliation? Are you [READ LIST]

		Total
		Total
Which of the following categories best describes your religious affiliation?	Protestant	32%

Are you [READ LIST]		Total
	Catholic	30%
	Jewish	4%
	Muslim	1%
	Hindu	1%
	Other Religion (Including Agnostic)	24%
	Atheist	8%
	Not Sure (Volunteered)	0%
	N	889

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q50. Would you describe yourself as an evangelical Christian?

		Total
Would you describe yourself as an evangelical Christian? (Among those who identified as Protestant)	Yes	47%
	No	53%
	Not Sure (Volunteered)	0%
	N	270

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q51. What is your highest level of education? [READ LIST]

		Total
What is your highest level of education? [READ LIST]	Less Than High School Graduate	1%
	High School Graduate	31%
	Some College or Technical School	30%
	College Graduate	28%
	Graduate or Professional Degree	11%
	Not Sure (Volunteered)	0%
	N	919

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q52. Which of the following is your primary source for national and world news? [READ LIST]

		Total
Which of the following is your primary source for national and world news? [READ LIST]	Television	51%

		Total
	Newspapers	8%
	Talk Radio Programs	3%
	Radio News Programs	3%
	The Internet	33%
	Other (Volunteered)	1%
	Not Sure (Volunteered)	0%
	N	922

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q53. Which of the following best describes your political party affiliation? [READ LIST]

		Total
Which of the following best describes your political party affiliation? [READ LIST]	Democrat	38%
	Republican	27%
	Other Party	0%
	Independent	34%
	Not Registered	1%
	N	898

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Q54. Which of the following categories best describes your family income? Is it [READ LIST]

		Total
Which of the following categories best describes your family income? Is it [READ LIST]	Less than 20,000	12%
	20,000 - 40,000	24%
	40,000 - 60,000	23%
	60,000 - 80,000	18%
	80,000 - 100,000	11%
	Over 100,000	12%
	Not Sure (Volunteered)	0%
	N	888

Columns may not sum to 100% due to rounding within cells.

↑ Back to the Table of Contents

Respondent Gender

		Total
Respondent Gender	Male	48%
	Female	51%

		Total
Not Sure		1%
	N	987

Columns may not sum to 100% due to rounding within cells.

Thank you for your help with the survey. We appreciate your time.