Knowledge NETWORKS

Field Report

Energy Survey 2008

Conducted for
American Clean Skies
Foundation

Submitted to Stephen Ansolabehere
Professor of Political Science
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Knowledge Networks Deliverable Authorization			
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Table of Contents

Energy Survey 2008

Introduction

Knowledge Networks conducted a study examining attitudes about energy use on behalf of the American Clean Skies Foundation. Key topics assessed in the study included:

- Opinions about the most important energy issues facing the country
- Attitudes about global warming
- Willingness to pay additional amounts of money to prevent global warming
- Opinions about different ways of paying to prevent global warming
- Opinions about different sources of energy, and how much they cost and affect the environment

Data collection for the survey took place in January 2008. During that time frame, Knowledge Networks administered the survey to a sample of nationally representative adult respondents.

Upon closing of the initial field period, a programming error was discovered in which randomization of the respondents to the experimental groups for Q16 did not work as intended. To compensate for the incorrect group sizes, Knowledge Networks fielded additional sample with all respondents in this group being assigned to the first group (Version O); the goal here was to reach the original goal of 600 completed interviews in Version O. The final unweighted Q16 distribution is shown below:

Q16 Version	Frequency	Percent
O	623	43.60%
A	360	25.20%
B	447	31.30%
Total	1430	100

Participants completed the survey in approximately 11 minutes.

The completion rates for the survey are presented in the following table.

Overall Completion Rates

Group	Field Start Date	Field End Date	N Sampled	N Completed	% Completed
Initial	1/11/2008	1/21/2008	1,979	1,228	62.1%
Additional	1/22/2008	1/28/2008	333	202	60.7%
Total	1/11/2008	1/28/2008	2,312	1,430	61.9%

Data File Deliverables and Descriptions

In addition to the fully formatted SPSS file that contains the survey data, Knowledge Networks also prepared preliminary marginals for the American Clean Skies Foundation. The table below shows a detailed description of the deliverables Knowledge Networks has prepared.

Delivery Date	File Type	File Name	File Size	N Records	Inclusion of Standard Background Demographics
1/15/2008	MS Word	ASCF Energy Survey 2008 Unweighted Preliminary Frequencies 011508.doc	136kb	918	Yes
1/29/2008	SPSS SAV	acs_energy_survey_2008 _FINAL_012908.sav	205kb	1430	Yes

Several supplemental variables are provided to assist the principal investigators in identifying cases that could potentially be of interest. For instance, survey start and completion date/time variable show the number of minutes of self-administration.

Please also note the following for the SPSS dataset: The missing values have been recoded as the following: "Not asked" responses are recoded as system-missing and "Refused" cases are coded as -1.

In addition to the survey variables, Knowledge Networks' standard profile and a series of data processing variables created by Knowledge Networks are provided in the data file for the condition eligible cases (n=1,430). The following table shows the name and description of each of the supplemental variables.[1]

Supplemental Variables

Name	Label
caseid	Case ID
dt_start	Interview start time
dt_end	Interview finish time
weight	Post-stratification weight
PPAGE	Age
ppagecat	Age - 7 categories
ppagect4	Age - 4 categories
PPDUALIN	Dual income HH
PPEDUC	What is the highest degree or level of education that you have completed?
PPEDUCAT	Education (Categorical)
PPETHM	Race/Ethnicity
PPGENDER	What is your gender?
PPHHHEAD	Household Head

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[1] Supplemental Variables are selected as part of each project's design.

PPHHSIZE	Household Size
PPHOUSE	Which of these types of housing best describes where you live?
PPINCIMP	Household Income
PPMARIT	Are you currently...
PPMSACAT	MSA Status
PPREG4	Region 4 - Based On State Of Residence
ppreg9	Region 9 (based on state of residence)
PPRENT	Do you own or rent your residence
PPSTATEN	State
PPT01	Presence Of Household Members - Children under 2
PPT1317	Presence Of Household Members - Children 13-17
PPT18OV	Presence Of Household Members - Adults 18+
PPT25	Presence Of Household Members - Children 2-5
PPT612	Presence Of Household Members - Children 6-12
PPWORK	Which statement best describes your current employment status?
XPARTY7	Political Party
XIDEO	Political Ideology
GROUP	DATA ONLY: GROUP Assigned
Version	DATA ONLY: Version Shown

Key Personnel

Key personnel on the Energy Survey 2008 study include:

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Knowledge Networks Methodology

Introduction

Knowledge Networks has recruited the first online research panel - KnowledgePanel[SM] - that is representative of the entire U.S. population. Panel members are randomly recruited by telephone and households are provided with access to the Internet and hardware if needed. Unlike other Internet research which covers only individuals with Internet access who volunteer for research, Knowledge Networks surveys are based on a sampling frame which includes both listed and unlisted numbers, and is not limited to current Web users or computer owners.

Knowledge Networks selects households using random digit dialing (RDD). Once a person is recruited to the panel, they can be contacted by e-mail (instead of by phone or mail). This permits surveys to be fielded very quickly and economically. In addition, this approach reduces the burden placed on respondents, since e-mail notification is less obtrusive than telephone calls, and most respondents find answering Web questionnaires to be more interesting and engaging than being questioned by a telephone interviewer.

KnowledgePanel[SM] Recruitment Methodology

Beginning recruitment in 1999, Knowledge Networks (KN) has established the first online research panel based on probability sampling that covers both the online and offline populations in the U.S. The panel members are randomly recruited by telephone and households are provided with access to the Internet and hardware if needed. Unlike other Internet research that covers only individuals with Internet access who volunteer for research, Knowledge Networks surveys are based on a sampling frame that includes both listed and unlisted phone numbers, and is not limited to current Web users or computer owners. Panelists are selected by chance to join the panel; unselected volunteers are not able to join the KN panel.

Knowledge Networks initially selects households using random digit dialing (RDD) sampling methodology. Once a household is contacted by phone and household members recruited to the panel by obtaining their e-mail address or setting up e-mail addresses, panel members are sent surveys over the Internet using e-mail (instead of by phone or mail). This permits surveys to be fielded quickly and economically, and also facilitates longitudinal research. In addition, this approach reduces the burden placed on respondents, since e-mail notification is less obtrusive than telephone calls, and allows research subjects to participate in research when it is convenient for them.

Knowledge Networks' panel recruitment methodology uses the quality standards established by selected RDD surveys conducted for the Federal Government (such as the CDC-sponsored National Immunization Survey).

Knowledge Networks utilizes list-assisted RDD sampling techniques on the sample frame consisting of the entire United States residential telephone population. Knowledge Networks excludes only those banks of telephone numbers (consisting of 100 telephone numbers) that have

zero directory-listed phone numbers. Two strata are defined using 2000 Census Decennial Census data that has been appended to all telephone exchanges. The first stratum has a higher concentration of Black and Hispanic households and the second stratum has a lower concentration relative to the national estimates. Knowledge Networks' telephone numbers are selected from the 2+ banks with equal probability of selection for each number within each of the 2 strata, with the Black and Hispanic stratum being sampled at a higher rate than the other stratum . Note that the sampling is done without replacement to ensure that numbers already fielded by Knowledge Networks do not get fielded again.

Telephone numbers for which Knowledge Networks is able to recover a valid postal address is about 60%-70%. The telephone phone numbers for which an address is recovered are selected with certainty; between one-half and one-third of the remainder were subsampled randomly depending on the recruitment period up until July 2005. In May 2007 subsampling was resumed at a rate of 0.75 of non-address households. The address-matched telephone numbers are sent an advance mailing informing them that they have been selected to participate in KnowledgePanel^{SM}.

Following the mailing, the telephone recruitment process begins for all sampled phone numbers. Cases sent to telephone interviewers are dialed up to 90 days, with at least 10 dial attempts on cases where no one answers the phone, and on phone numbers known to be associated with households. Extensive refusal conversion is also performed. Experienced interviewers conduct all recruitment interviews. The recruitment interview, which typically requires about 10 minutes, begins with the interviewer informing the household member that they have been selected to join KnowledgePanel^{SM}. If the household does not have a PC and access to the Internet, they are told that in return for completing a short survey weekly, the household will be given a WebTV set-top box and free monthly Internet access. All members in the household are then enumerated, and some initial demographic variables and background information of prior computer and Internet usage are collected.

As of August 2002, those RDD households that inform interviewers that they have a home computer and Internet access have been recruited to the panel and asked to take their surveys using their own equipment and Internet connections. Points, which can be redeemed for cash at regular intervals, are given to respondents for completing their surveys and take the place of a free WebTV and monthly Internet access provided to other panel households. Additional incentive points may be added to specific surveys to improve response rates or to compensate for longer surveys.

Prior to shipment, each WebTV unit is custom configured with individual email accounts, so that it is ready for immediate use by the household. Most households are able to install the hardware without additional assistance, though Knowledge Networks maintains a telephone technical support line and will, when needed, provide on-site installation. The Knowledge Networks Call Center also contacts household members who do not respond to e-mail and attempts to restore contact and cooperation. PC panel members provide KN with their email account and their weekly surveys are sent to that email account.

All new WebTV panel members are sent an initial survey to confirm equipment installation and familiarize them with the WebTV unit.   For all new panel members, demographics such as gender, age, race, income, and education are collected in a follow-up survey for each panel member to create a member profile. This information can be used to determine eligibility for specific studies and need not be gathered with each survey. Once this survey is completed, the panel member is regarded as active and ready to be sampled for other surveys. Parental or legal guardian consent is also collected for conducting surveys with teenagers age 13-17 as part of the first survey.

Survey Administration

For client-based surveys, a sample is drawn at random from active panel members who meet the screening criteria (if any) for the client's study. The typical sample size is between 200 and 2000 persons, depending on the purpose of the study. Once selected, members can be sent an advance letter by email several days prior to receiving the questionnaire through their WebTV appliance or personal computer to notify them of an important, upcoming survey.

Once assigned to a survey, members receive a notification email on their WebTV or personal computer letting them know there is a new survey available for them to take. The email notification contains a button to start the survey. No login name or password is required. The field period depends on the client's needs, and can range anywhere from a few minutes to two weeks.

Email reminders are sent to uncooperative panel members. If email does not generate a response, a phone reminder is initiated. The usual protocol is to wait at least three days and to permit a weekend to pass before calling. Knowledge Networks also operates an ongoing incentive program to encourage participation and create member loyalty. To assist panel members with their survey taking, each individual has a personalized "home page" that lists all the surveys that were assigned to that member and have yet to be completed.

Survey Sampling from KnowledgePanel^{SM}

Once Panel Members are recruited and profiled, they become eligible for selection for specific surveys. In most cases, the specific survey sample represents a simple random sample from the panel. The sample is drawn from eligible members using an implicitly stratified systematic sample design. Customized stratified random sampling based on profile data is also conducted, as required by specific studies.

The primary sampling rule is not to assign more than six surveys per month to members with the expectation that on average four surveys a month will be completed by a panel member. In certain cases, a survey sample calls for pre-screening, that is, members are drawn from a sub-sample of the panel (e.g., females, Republicans). In such cases, care is taken to ensure that all subsequent survey samples drawn that week are selected in such a way as to result in a sample that is representative of the panel distributions.

A total of 2312 Knowledge Networks adult panel members were sampled for survey.

Weighting and Estimation

Whereas in principle the sample design is an equal probability design that is self-weighting, in fact there are several known deviations from this guiding principle.   Furthermore, despite our efforts to correct for known sources of deviation from equal-probability design, there are several other sources of survey error that are an inherent part the process. We address these sources of survey error globally through the base weights and poststratification weights, which are described below.

Base Weights

The eight sources of deviation from an equal probability sample design are:

1. Subsampling of telephone numbers for which we could not find an address,
2. Random Digit Dial sampling rates proportional to the number of phone lines in the household,
3. Minor oversampling of Chicago and Los Angeles due to early pilot surveys in those two cities,
4. Short-term double-sampling the four largest states (CA, NY, FL, and TX) and central region states,
5. Under-sampling of households not covered by MSN® TV,
6. Oversampling of minority households (Black and Hispanic),
7. Oversampling of households with personal computers and access to the Internet, and
8. Selection of one adult per household.

A few words about each feature:

1. Once the telephone numbers have been purged and screened, we address match as many of these numbers as possible. The success rate so far has been in the 60%-70% range. The telephone numbers with addresses are sent an advance letter, notifying the household that they will be contacted by phone to join the Knowledge Networks panel. The remaining, unmatched numbers were subsampled in the past in order to reduce costs. Subsampling stopped between July 2005 and April 2007. We currently subsample unmatched numbers at a rate of 0.75.

2. As part of the field data collection operation, we collect information on the number of separate phone lines in the selected households. We correspondingly down-weight households with multiple phone lines.

3. Two pilot surveys carried out in Chicago and Los Angeles increased the relative size of the sample from these two cities. The impact of this feature is disappearing as the panel grows, but we still include it as part of our correction process.

4. Since we anticipated additional surveying in the four largest states, we double-sampled these states during January-October 2000. Similarly, the central region states were over-sampled for a brief period.

5. Certain areas of the U.S. are not serviced by MSN®. We select a smaller sample of phone numbers in those areas and use other Internet Service Providers for Internet access of recruited households in those areas.

6. As of October 2001, we began oversampling telephone exchanges with high densities of minority households (Black and Hispanic) to increase panel capacity for those subgroups.

7. As of August 2002, we began oversampling households with personal computers and access to the Internet to reduce the panel costs associated with distributing, set-up and maintenance of MSN®TV units.

8. For most of our surveys, we select panel members across the board, regardless of household affiliation. For some surveys, however, we select members in two stages: households in the first stage and one adult per household in the second stage. We correct for this feature by multiplying the probabilities of selection by $1/a_i$ where a_i represents the number of adults (18 and over) in the household.

To reduce the effects of potential nonresponse and noncoverage bias in panel estimates, a cell post-stratification adjustment is applied to panel weights after accounting for sample design factors using demographic distributions from the most recent data from the Current Population Survey. The post-stratification variables include age, race, gender, Hispanic ethnicity and education are applied prior to selection of any client sample from the Knowledge Networks panel. These weights constitute the base starting weights for any client survey selected from the Knowledge Networks panel.

Post-stratification Weights

Once all completion goals are met for the survey, Knowledge Networks weights the final respondent data using a post-stratification process to adjust for nonresponse and noncoverage. Demographic and geographic distributions from the most recent Current Population Survey (CPS) conducted by the U.S. Census Bureau for the population of adults age 18 and older are used as benchmarks in the adjustment. Additionally, benchmarks for household Internet access capability are derived from the larger Knowledge Networks Panel and are used in the post-stratification since comparable information is unavailable from CPS data.

The primary purpose of a post-stratification adjustment to CPS and Knowledge Networks panel data is to reduce the sampling variance for characteristics that may be highly correlated with the known demographic and geographic benchmarks. This adjustment also minimizes any bias that may be due to nonresponse.

To implement post-stratification, we employed the following weighting approach:

1. Calculate and attach a base weight to each sampled case.

2. Adjust all base weights with a post-stratification weight derived from the most recent CPS population benchmarks for all adults 18 years of age and older. The following benchmark distributions are used:

- Gender (Male, Female)
- Age (18-29, 30-44, 45-59, 60+)
- Race/Hispanic ethnicity [White (Non-Hispanic), Black, (Non-Hispanic), Other (Non-Hispanic), Hispanic, 2+ Races (Non-Hispanic)]
- Education (Less than High School, High School, Some college, Bachelor and beyond)
- Census Region (Northeast, Midwest, South, West)
- Metropolitan Area (Yes, No)
- Internet Access (Yes, No)

To accommodate an adjustment that balances all the weighting dimensions simultaneously, an iterative proportional fitting or "raking" approach is used. This procedure adjusts the sample data by iteratively fitting the weighted sample to the marginal distributions of the benchmark data until the sample distributions converge to approximate the benchmark distributions. The resulting weight is then conservatively trimmed to restrict outlier weights to the upper and lower tails of the weight distribution.

Appendix A: Final Programmed Questionnaire

[SP]
Q1.   Thinking about energy issues, which one of the following would you say is the MOST important to you personally?

(RANDOMIZE FIRST THREE RESPONSES)

Reducing U.S. dependence on foreign oil 1
Keeping energy costs as low as possible 2
Finding clean energy sources that protect the environment 3
Something else, please specify:
_____ 4

[GRID - SP]
Q2.   Which of the following captures your general opinion?

Environmental regulations in this country are …..

Excessively strong 1
Too strong, but not excessive 2
About right 3
Need to be somewhat stronger 4
Need to be a lot stronger 5

[SP]
Q3. Which of the following do you think best describes your view about global warming?

Immediate and drastic action is necessary. 1
We should take some action now. 2
More research is needed before action is taken. 3
This is not a serious problem 4

[DISPLAY]
We would now like to ask you questions about energy use.

[NUMBER BOX WITH TWO ADDITIONAL CHECKBOXES; RANGE 0-999999]
Q4. Approximately how many miles do you put on your vehicle each year? Please make your best guess.

_____ miles per year

> I don't drive **[SP]** 1
> I do not know **[SP]**.. 2

[SP]
Q5. What is the main way that you heat your home?

> Natural Gas.. 1
> Electricity.. 2
> Oil 3
> Wood 4
> Another way, please specify: _____ 5

[SP; COPIED FROM SNO 10667]
Q6. Approximately how much did you pay for electricity last month? Please make your best guess.

> Under $25 1
> $25 to $50.. 2
> $50 to $75.. 3
> $75 to $100.. 4
> $100 to $125 5
> $125 to $150 6
> $150 to $200 7
> Over $200 8
> I do not know... 9

[SP; Q7 AND FOLLOWUPS COPIED FROM SNO 10667]
Q7. If it solved global warming would you be willing to pay $5 more a month on your electricity bill?

> Yes... 1
> No 2

[SP]
[Q7=1]
Q7A. Would you be willing to pay $10 more a month on your electricity bill?

> Yes... 1
> No 2

[SP]
[Q7A=1]
Q7B. Would you be willing to pay $15 more a month on your electricity bill?

> Yes... 1
> No 2

[SP]
[Q7B=1]
Q7C. Would you be willing to pay $25 more a month on your electricity bill?

Yes.. 1
No 2

[SP]
[Q7C=1]
Q7D. Would you be willing to pay $50 more a month on your electricity bill?

Yes.. 1
No 2

[SP]
[Q7D=1]
Q7E. Would you be willing to pay $75 more a month on your electricity bill?

Yes.. 1
No 2

[SP]
[Q7E=1]
Q7F. Would you be willing to pay $100 more a month on your electricity bill?

Yes.. 1
No 2

PROGRAMMING NOTE : SPLIT SAMPLE SUCH THAT 50% SEE VERSION A AND 50% SEE VERSION B. PLEASE CREATE A DATA-ONLY VARIABLE INDICATING WHICH VERSION WAS SELECTED.

VERSION A (2 QUESTIONS)

[SP]
Q8A.   One way to reduce our reliance on foreign oil is to increase taxes on oil.   Economists estimate that a 50 cent per gallon tax and a $25 per month electricity charge would cut oil imports in HALF. This tax would cost the average household approximately $75 per month.

Would you support or oppose the introduction of such taxes in the US?

Support 1
Oppose 2
Neither support nor oppose 3

[SP]

Q9A.   One proposal is that Congress reduce income taxes in exchange for a increase in the gasoline tax.   The typical family would receive an income tax CUT of $900 per year. Would you support or oppose this plan?

Support 1
Oppose 2
Neither support nor oppose 3

SHOW Q10A IF Q9A = "OPPOSE".

[SP]
Q10A. Which of the following best describes why you oppose such a tax?

I don't think importing oil is a
   problem... 1
I don't think this is a good reason for
   a gasoline tax... 2
I'm opposed to all new taxes. 3
I don't believe that Congress would
   cut my income taxes. 4
I think we can reduce oil
   dependence without a gasoline
   tax... 5
I can't afford to pay more for
   gasoline. 6
Other: _____ 7

VERSION B (2 QUESTIONS – SPLIT SAMPLE) :

[SP]
Q9B.   Economists estimate that a 50 cent per gallon tax and a $25 per month electricity charge would cut pollutants that cause global warming by 50 percent. Such taxes would cost the average household approximately $75 per month.

Would you support or oppose such taxes?

Support 1
Oppose 2
Neither support nor oppose 3

[SP]
Q10B.   One proposal is that Congress cut income taxes in exchange for a increase in the gasoline tax. The typical family would receive an income tax CUT of $900 per year.

Would you support or oppose this plan?

Support 1
Oppose 2
Neither support nor oppose 3

SHOW Q11B IF Q10B = "OPPOSE".

[SP]
Q11B. Which of the following best describes why you oppose such a tax?

I don't think global warming is a problem	1
I don't think this is a good reason for a gasoline tax	2
I'm opposed to all new taxes.	3
I don't believe that Congress would cut my income taxes.	4
I think we can reduce global warming without a gasoline tax.	5
I can't afford to pay more for gasoline or electricity.	6
Other: _____	7

[DISPLAY]
We'd like you to now consider different ways that we produce energy in the United States.

[GRID – SP; COPIED FROM Q8 IN SNO 10667]
Q12. Some ways of generating electricity may be harmful to the environment we live in. How harmful do you think each of these power sources is?

	Very Harmful	Moderately Harmful	Somewhat Harmful	Slightly Harmful	Not Harmful At All	Not Sure
Coal	o	o	o	o	o	o
Natural Gas	o	o	o	o	o	o
Nuclear	o	o	o	o	o	o
Dams	o	o	o	o	o	o
Oil	o	o	o	o	o	o
Solar	o	o	o	o	o	o
Wind	o	o	o	o	o	o

[GRID – SP]
Q13. What is your level of confidence that the companies responsible for building and operating power plants will take appropriate measures to limit potential health and environmental risks of the plant?

Very high confidence	1
High	2
Moderate	3
Low	4
Very low	5
No confidence	6
Not sure	7

[SP]
Q14.   How much trust do you have in government agencies to monitor the performance of the companies operating each type of power plant?

Very high trust.. 1
High 2
Moderate.. 3
Low 4
Very low trust 5
No trust 6
Not sure 7

[GRID - SP; COPIED FROM Q9 IN SNO 10667]
Q15. I'd like you to think about the costs of producing electricity of different sources of electricity. How expensive do you think it is to produce electricity with each of the following fuels?

	Very Expensive	Somewhat Expensive	Moderately Priced	Somewhat Cheap	Very Cheap	Not Sure
Coal	o	o	o	o	o	o
Natural Gas	o	o	o	o	o	o
Nuclear	o	o	o	o	o	o
Dams	o	o	o	o	o	o
Oil	o	o	o	o	o	o
Solar	o	o	o	o	o	o
Wind	o	o	o	o	o	o

INSERT NOBACK HERE.

SPLIT SAMPLE VERSION OF QUESTION 16

PROGRAMMING NOTE: AT THIS POINT THE SAMPLE IS RANDOMLY DIVIDED INTO 3 GROUPS. TWO GROUPS ARE TOLD THE PROJECTED COST OF ELECTRICITY FROM DIFFERENT SOURCES. ONE GROUP IS PROVIDED NO INFORMATION.

VERSION O: ½ OF SAMPLE RANDOMLY ASSIGNED
VERSION A: ¼ OF SAMPLE RANDOMLY ASSIGNED
VERSION B: ¼ OF SAMPLE RANDOMLY ASSIGNED

PLEASE CREATE A DATA-ONLY VARIABLE INDICATING VERSION SELECTED.

VERISON O: NO ADDITIONAL DISPLAY SCREEN SHOWN BEFORE Q16.

[DISPLAY FOR VERSION A; ADAPTED AND SLIGHTLY MODIFIED FROM SNO 10667]

The International Energy Agency, the world's leading source of information about energy resources, has estimated the cost of a typical month of electricity for a family of 4 in the US for different power sources.

From cheapest to most expensive their estimates are:

Coal	$100
Natural Gas	$100
Nuclear	$150
Oil	$200
Wind	$250
Solar	$400

[DISPLAY FOR VERSION B; ADAPTED AND SLIGHTLY MODIFIED FROM SNO 10667]
The International Energy Agency, the world's leading source of information about energy resources, has estimated the cost of a typical month of electricity for a family of 4 in the US for different power sources.

From cheapest to most expensive their estimates are:

Coal	$100
Nuclear	$150
Natural Gas	$200
Oil	$200
Wind	$250
Solar	$400

[GRID – SP; COPIED FROM Q10 IN SNO 10667]
Q16. Consumers, such as you, have more and more say in how electricity is produced in the United States.

To make more electricity to meet the country's needs over the next 25 years, new power plants will have to be built. Companies and government agencies need to start planning today. How should we meet this demand? For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all.

	Reduce A Lot	Reduce Somewhat	Keep Same	Increase Somewhat	Increase A Lot	Not Use At All
Coal	o	o	o	o	o	o
Natural Gas	o	o	o	o	o	o
Nuclear	o	o	o	o	o	o
Dams	o	o	o	o	o	o
Oil	o	o	o	o	o	o
Solar	o	o	o	o	o	o
Wind	o	o	o	o	o	o

[GRID – SP; COPIED FROM Q11 IN SNO 10667]
Q17. Regardless of whether you want more of any particular fuel source, how much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years?

	A Lot (More than 25% of electricity)	Some (10-25%)	Not Much (5-10%)	Very Little (Less than 5%)
Coal	o	o	o	o
Nuclear	o	o	o	o
Natural Gas	o	o	o	o
Oil	o	o	o	o
Dams	o	o	o	o
Renewables (Solar, Wind)	o	o	o	o

[SP]
Q18. How would you feel if a new hazardous waste facility was built within 25 miles of your home?

Strongly Oppose 1
Somewhat Oppose.. 2
Support 3
Strongly Support 4

[SP]
Q19. To meet new electricity demand, utilities will have to build additional power plants. How would you feel if a new natural gas fired power plant were built within 25 miles of your home?

Strongly Oppose 1
Somewhat Oppose.. 2
Support 3
Strongly Support 4

[SP]
Q20. How would you feel if a new coal-fired power plant were built within 25 miles of your home?

Strongly Oppose 1
Somewhat Oppose.. 2
Support 3
Strongly Support 4

[SP]
Q21. How would you feel if a large wind power facility (with 100 250-foot towers) were built within 25 miles of your home?

Strongly Oppose 1
Somewhat Oppose.. 2

Support 3
Strongly Support 4

[SP]
Q22. How would you feel if a new nuclear power plant were built within 25 miles of your home?

Strongly Oppose 1
Somewhat Oppose... 2
Support 3
Strongly Support 4

[SP]
Q23.   How would you describe the community that you live in?

A large city 1
A suburb of a large city.................................... 2
A medium sized city 3
A suburb of a medium sized city...................... 4
A small city 5
A suburb of a small city 6
A town... 7
A rural area 8

[GRID – SP]
Q24. How do you see yourself? Are you generally a person who is fully willing to take risk or do you try to avoid taking risks? Please tick a box on this scale, where a value of 0 means "unwilling to take risks" and the value 10 means "very willing to take risks".

o	o	o	o	o	o	o	o	o	o	o
0	1	2	3	4	5	6	7	8	9	10

Unwilling   Very willing
to take   to take
risks   risks

SHOW D7 IF XPARTY7 = 9 (MISSING).

[SP]
D7.   Generally speaking, do you think of yourself as a...

Republican 1
Democrat 2
Independent 3
Another party, please specify: _____ 4
No preference 5

ASK D8 IF "REPUBLICAN" AT D7.

[SP]

D8.   Would you call yourself a...

Strong Republican.. 1
Not very strong Republican 2

ASK D9 IF "DEMOCRAT" AT D7.

[SP]

D9.   Would you call yourself a...

Strong Democrat 1
Not very strong Democrat................................ 2

ASK D10 IF "INDEPENDENT", "ANOTHER PARTY", OR "NO PREFERENCE" OR SKIP AT D7.

[SP]

D10.   Do you think of yourself as closer to the...

Republican Party.. 1
Democratic Party... 2

SHOW D11 IF XIDEO = 9 (MISSING).

[SP]

D11.   In general, do you think of yourself as…

Extremely liberal.. 1
Liberal 2
Slightly liberal 3
Moderate, middle of the road........................... 4
Slightly conservative.. 5
Conservative 6
Extremely conservative 7

[SP]

Q27. How often do you attend religious services?

More than once a week 1
Once a week 2
Once or twice a month 3
A few times a year 4
Once a year or less 5
Never 6

INSERT STANDARD CLOSE.

Appendix B: Codebook with Unweighted Values

PPAGE: Age

ppagecat Age - 7 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 18-24	103	7.2	7.2	7.2
	2 25-34	194	13.6	13.6	20.8
	3 35-44	287	20.1	20.1	40.8
	4 45-54	273	19.1	19.1	59.9
	5 55-64	295	20.6	20.6	80.6
	6 65-74	170	11.9	11.9	92.4
	7 75+	108	7.6	7.6	100.0
	Total	1430	100.0	100.0	

ppagect4 Age - 4 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 18-29	195	13.6	13.6	13.6
	2 30-44	389	27.2	27.2	40.8
	3 45-59	426	29.8	29.8	70.6
	4 60+	420	29.4	29.4	100.0
	Total	1430	100.0	100.0	

PPDUALIN Dual income HH

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No	726	50.8	50.8	50.8
	1 Yes	704	49.2	49.2	100.0
	Total	1430	100.0	100.0	

PPEDUC What is the highest degree or level of education that you have completed?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than HS	37	2.6	2.6	2.6
	2 Some HS, no diploma	140	9.8	9.8	12.4
	3 Graduated from HS - Diploma or equivalent (GED)	442	30.9	30.9	43.3
	4 Some college, no degree	259	18.1	18.1	61.4
	5 Associate degree (AA, AS)	85	5.9	5.9	67.3
	6 Bachelor's degree	297	20.8	20.8	88.1
	7 Master's degree	135	9.4	9.4	97.6
	8 Professional degree (MD, DDS, LLB, JD)	18	1.3	1.3	98.8
	9 Doctorate degree	17	1.2	1.2	100.0
	Total	1430	100.0	100.0	

PPEDUCAT Education (Categorical)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than HS	179	12.5	12.5	12.5
	2 HS	444	31.0	31.0	43.6
	3 Some college	338	23.6	23.6	67.2
	4 Bachelor's degree or higher	469	32.8	32.8	100.0
	Total	1430	100.0	100.0	

PPETHM Race/Ethnicity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 White, Non-Hispanic	1106	77.3	77.3	77.3
	2 Black/African-American, Non-Hispanic	109	7.6	7.6	85.0
	3 Other, Non-Hispanic	52	3.6	3.6	88.6
	4 Hispanic	134	9.4	9.4	98.0
	5 2+ Races, Non-Hispanic	29	2.0	2.0	100.0
	Total	1430	100.0	100.0	

PPGENDER What is your gender?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Male	716	50.1	50.1	50.1
	2 Female	714	49.9	49.9	100.0
	Total	1430	100.0	100.0	

PPHHHEAD Household Head

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No	229	16.0	16.0	16.0
	1 Yes	1201	84.0	84.0	100.0
	Total	1430	100.0	100.0	

PPHHSIZE Household Size

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	343	24.0	24.0	24.0
	2	562	39.3	39.3	63.3
	3	226	15.8	15.8	79.1
	4	178	12.4	12.4	91.5
	5	85	5.9	5.9	97.5
	6	23	1.6	1.6	99.1
	7	9	.6	.6	99.7
	8	3	.2	.2	99.9
	10	1	.1	.1	100.0
	Total	1430	100.0	100.0	

PPHOUSE Which of these types of housing best describes where you live?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A single-family house detached	973	68.0	68.0	68.0
	2 A single-family house attached	82	5.7	5.7	73.8
	3 An apartment	189	13.2	13.2	87.0
	4 A condominium or co-op	50	3.5	3.5	90.5
	5 College dormitory	4	.3	.3	90.8
	6 A manufactured or mobile home	101	7.1	7.1	97.8
	7 Other	31	2.2	2.2	100.0
	Total	1430	100.0	100.0	

PPINCIMP Household Income

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than $5,000	41	2.9	2.9	2.9
	2 $5,000 to $7,499	37	2.6	2.6	5.5
	3 $7,500 to $9,999	34	2.4	2.4	7.8
	4 $10,000 to $12,499	40	2.8	2.8	10.6
	5 $12,500 to $14,999	45	3.1	3.1	13.8
	6 $15,000 to $19,999	70	4.9	4.9	18.7
	7 $20,000 to $24,999	85	5.9	5.9	24.6
	8 $25,000 to $29,999	82	5.7	5.7	30.3
	9 $30,000 to $34,999	81	5.7	5.7	36.0
	10 $35,000 to $39,999	112	7.8	7.8	43.8
	11 $40,000 to $49,999	156	10.9	10.9	54.8
	12 $50,000 to $59,999	143	10.0	10.0	64.8
	13 $60,000 to $74,999	141	9.9	9.9	74.6
	14 $75,000 to $84,999	107	7.5	7.5	82.1
	15 $85,000 to $99,999	78	5.5	5.5	87.6
	16 $100,000 to $124,999	84	5.9	5.9	93.4
	17 $125,000 to 149,999	44	3.1	3.1	96.5
	18 $150,000 to $174,999	20	1.4	1.4	97.9
	19 $175,000 or more	30	2.1	2.1	100.0
	Total	1430	100.0	100.0	

PPMARIT Are you currently...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Married	802	56.1	56.1	56.1
	2 Single (never married)	346	24.2	24.2	80.3
	3 Divorced	182	12.7	12.7	93.0
	4 Widowed	80	5.6	5.6	98.6
	5 Separated	20	1.4	1.4	100.0
	Total	1430	100.0	100.0	

PPMSACAT MSA Status

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Non-Metro	264	18.5	18.5	18.5
	1 Metro	1166	81.5	81.5	100.0
	Total	1430	100.0	100.0	

PPREG4 Region 4 - Based On State Of Residence

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Northeast	265	18.5	18.5	18.5
	2 Midwest	324	22.7	22.7	41.2
	3 South	509	35.6	35.6	76.8
	4 West	332	23.2	23.2	100.0
	Total	1430	100.0	100.0	

ppreg9 Region 9 (based on state of residence)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 New England	66	4.6	4.6	4.6
	2 Mid-Atlantic	199	13.9	13.9	18.5
	3 East-North Central	216	15.1	15.1	33.6
	4 West-North Central	108	7.6	7.6	41.2
	5 South Atlantic	265	18.5	18.5	59.7
	6 East-South Central	90	6.3	6.3	66.0
	7 West-South Central	154	10.8	10.8	76.8
	8 Mountain	123	8.6	8.6	85.4
	9 Pacific	209	14.6	14.6	100.0
	Total	1430	100.0	100.0	

PPRENT Do you own or rent your residence

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Own	1012	70.8	70.8	70.8
	2 Rent	326	22.8	22.8	93.6
	3 Do not pay for housing	92	6.4	6.4	100.0
	Total	1430	100.0	100.0	

PPSTATEN State

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	11 ME	7	.5	.5	.5
	12 NH	9	.6	.6	1.1
	13 VT	2	.1	.1	1.3
	14 MA	33	2.3	2.3	3.6
	15 RI	1	.1	.1	3.6
	16 CT	14	1.0	1.0	4.6
	21 NY	97	6.8	6.8	11.4
	22 NJ	32	2.2	2.2	13.6
	23 PA	70	4.9	4.9	18.5
	31 OH	51	3.6	3.6	22.1
	32 IN	29	2.0	2.0	24.1
	33 IL	51	3.6	3.6	27.7
	34 MI	50	3.5	3.5	31.2
	35 WI	35	2.4	2.4	33.6
	41 MN	26	1.8	1.8	35.5
	42 IA	20	1.4	1.4	36.9
	43 MO	23	1.6	1.6	38.5
	44 ND	8	.6	.6	39.0
	45 SD	3	.2	.2	39.2
	46 NE	14	1.0	1.0	40.2
	47 KS	14	1.0	1.0	41.2
	51 DE	6	.4	.4	41.6
	52 MD	26	1.8	1.8	43.4
	53 DC	5	.3	.3	43.8
	54 VA	35	2.4	2.4	46.2
	55 WV	18	1.3	1.3	47.5
	56 NC	42	2.9	2.9	50.4
	57 SC	26	1.8	1.8	52.2
	58 GA	27	1.9	1.9	54.1
	59 FL	80	5.6	5.6	59.7
	61 KY	23	1.6	1.6	61.3
	62 TN	28	2.0	2.0	63.3
	63 AL	20	1.4	1.4	64.7
	64 MS	19	1.3	1.3	66.0
	71 AR	17	1.2	1.2	67.2
	72 LA	22	1.5	1.5	68.7
	73 OK	13	.9	.9	69.7
	74 TX	102	7.1	7.1	76.8
	81 MT	8	.6	.6	77.3
	82 ID	8	.6	.6	77.9
	83 WY	4	.3	.3	78.2
	84 CO	25	1.7	1.7	79.9
	85 NM	9	.6	.6	80.6
	86 AZ	35	2.4	2.4	83.0
	87 UT	18	1.3	1.3	84.3
	88 NV	16	1.1	1.1	85.4
	91 WA	40	2.8	2.8	88.2
	92 OR	21	1.5	1.5	89.7
	93 CA	146	10.2	10.2	99.9
	95 HI	2	.1	.1	100.0
	Total	1430	100.0	100.0	

PPT01 Presence Of Household Members - Children under 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1415	99.0	99.0	99.0
	1	15	1.0	1.0	100.0
	Total	1430	100.0	100.0	

PPT1317 Presence Of Household Members - Children 13-17

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1258	88.0	88.0	88.0
	1	132	9.2	9.2	97.2
	2	39	2.7	2.7	99.9
	3	1	.1	.1	100.0
	Total	1430	100.0	100.0	

PPT18OV Presence Of Household Members - Adults 18+

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	376	26.3	26.3	26.3
	2	758	53.0	53.0	79.3
	3	200	14.0	14.0	93.3
	4	80	5.6	5.6	98.9
	5	10	.7	.7	99.6
	6	4	.3	.3	99.9
	7	2	.1	.1	100.0
	Total	1430	100.0	100.0	

PPT25 Presence Of Household Members - Children 2-5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1329	92.9	92.9	92.9
	1	70	4.9	4.9	97.8
	2	26	1.8	1.8	99.7
	3	5	.3	.3	100.0
	Total	1430	100.0	100.0	

PPT612 Presence Of Household Members - Children 6-12

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1251	87.5	87.5	87.5
	1	117	8.2	8.2	95.7
	2	52	3.6	3.6	99.3
	3	9	.6	.6	99.9
	4	1	.1	.1	100.0
	Total	1430	100.0	100.0	

PPWORK Which statement best describes your current employment status?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 I work as a paid employee	714	49.9	49.9	49.9
	2 I am self-employed	74	5.2	5.2	55.1
	3 I am an owner/partner in small business, prof practice, farm	33	2.3	2.3	57.4
	4 I work at least 15 hrs/wk w/o pay in family business/farm	3	.2	.2	57.6
	5 I am unemployed, temporarily laid off, but looking for work	57	4.0	4.0	61.6
	6 I am retired	254	17.8	17.8	79.4
	7 I am disabled	103	7.2	7.2	86.6
	8 I am a homemaker	132	9.2	9.2	95.8
	9 Other	60	4.2	4.2	100.0
	Total	1430	100.0	100.0	

XPARTY7 Political Party

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strong Republican	224	15.7	15.7	15.7
	2 Not Strong Republican	169	11.8	11.8	27.5
	3 Leans Republican	222	15.5	15.5	43.0
	4 Undecided/Independent/Other	73	5.1	5.1	48.1
	5 Leans Democrat	270	18.9	18.9	67.0
	6 Not Strong Democrat	210	14.7	14.7	81.7
	7 Strong Democrat	243	17.0	17.0	98.7
	9 Missing	19	1.3	1.3	100.0
	Total	1430	100.0	100.0	

XIDEO Political Ideology

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Extremely liberal	42	2.9	2.9	2.9
	2 Liberal	168	11.7	11.7	14.7
	3 Slightly liberal	136	9.5	9.5	24.2
	4 Moderate, middle of the road	516	36.1	36.1	60.3
	5 Slightly conservative	212	14.8	14.8	75.1
	6 Conservative	261	18.3	18.3	93.4
	7 Extremely conservative	56	3.9	3.9	97.3
	9 Missing	39	2.7	2.7	100.0
	Total	1430	100.0	100.0	

GROUP DATA ONLY: GROUP Assigned

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Version O	623	43.6	43.6	43.6
	2 Version A	360	25.2	25.2	68.7
	3 Version B	447	31.3	31.3	100.0
	Total	1430	100.0	100.0	

Version DATA ONLY: Version Shown

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Version A	719	50.3	50.3	50.3
	2 Version B	711	49.7	49.7	100.0
	Total	1430	100.0	100.0	

Q1 Q1: Thinking about energy issues, which one of the following would you say is the MOST important to you personally?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reducing U.S. dependence on foreign oil	534	37.3	37.4	37.4
	2 Keeping energy costs as low as possible	492	34.4	34.5	71.9
	3 Finding clean energy sources that protect the environment	365	25.5	25.6	97.5
	4 Something else, please specify:	36	2.5	2.5	100.0
	Total	1427	99.8	100.0	
Missing	-1 Refused	3	.2		
Total		1430	100.0		

Q2 Q2: Which of the following captures your general opinion? Environmental regulations in this country are ...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Excessively strong	113	7.9	8.0	8.0
	2 Too strong, but not excessive	182	12.7	12.8	20.8
	3 About right	330	23.1	23.2	44.0
	4 Need to be somewhat stronger	521	36.4	36.7	80.7
	5 Need to be a lot stronger	274	19.2	19.3	100.0
	Total	1420	99.3	100.0	
Missing	-1 Refused	10	.7		
Total		1430	100.0		

Q3 Q3: Which of the following do you think best describes your view about global warming?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Immediate and drastic action is necessary.	348	24.3	24.5	24.5
	2 We should take some action now.	581	40.6	40.9	65.3
	3 More research is needed before action is taken.	327	22.9	23.0	88.3
	4 This is not a serious problem.	166	11.6	11.7	100.0
	Total	1422	99.4	100.0	
Missing	-1 Refused	8	.6		
Total		1430	100.0		

Q4: Approximately how many miles do you put on your vehicle each year? Please make your best guess.

Q4a Q4a: Don't drive/Don't know

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 I don't drive	129	9.0	42.7	42.7
	2 I do not know	173	12.1	57.3	100.0
	Total	302	21.1	100.0	
Missing	-1 Refused	1128	78.9		
Total		1430	100.0		

Q5 Q5: What is the main way that you heat your home?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Natural Gas	754	52.7	52.8	52.8
	2 Electricity	434	30.3	30.4	83.2
	3 Oil	110	7.7	7.7	90.9
	4 Wood	41	2.9	2.9	93.8
	5 Another way, please specify:	89	6.2	6.2	100.0
	Total	1428	99.9	100.0	
Missing	-1 Refused	2	.1		
Total		1430	100.0		

Q6 Q6: Approximately how much did you pay for electricity last month?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Under $25	37	2.6	2.6	2.6
	2 $25 to $50	156	10.9	10.9	13.5
	3 $50 to $75	234	16.4	16.4	29.9
	4 $75 to $100	278	19.4	19.5	49.4
	5 $100 to $125	200	14.0	14.0	63.4
	6 $125 to $150	153	10.7	10.7	74.1
	7 $150 to $200	144	10.1	10.1	84.2
	8 Over $200	114	8.0	8.0	92.2
	9 I do not know	112	7.8	7.8	100.0
	Total	1428	99.9	100.0	
Missing	-1 Refused	2	.1		
Total		1430	100.0		

Q7 Q7: If it solved global warming would you be willing to pay $5 more a month on your electricity bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1090	76.2	76.8	76.8
	2 No	330	23.1	23.2	100.0
	Total	1420	99.3	100.0	
Missing	-1 Refused	10	.7		
Total		1430	100.0		

Q7A Q7a: Would you be willing to pay $10 more a month on your electricity bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	707	49.4	65.2	65.2
	2 No	377	26.4	34.8	100.0
	Total	1084	75.8	100.0	
Missing	-1 Refused	6	.4		
	System	340	23.8		
	Total	346	24.2		
Total		1430	100.0		

Q7B Q7b: Would you be willing to pay $15 more a month on your electricity bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	416	29.1	59.4	59.4
	2 No	284	19.9	40.6	100.0
	Total	700	49.0	100.0	
Missing	-1 Refused	7	.5		
	System	723	50.6		
	Total	730	51.0		
Total		1430	100.0		

Q7C Q7c: Would you be willing to pay $25 more a month on your electricity bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	254	17.8	61.4	61.4
	2 No	160	11.2	38.6	100.0
	Total	414	29.0	100.0	
Missing	-1 Refused	2	.1		
	System	1014	70.9		
	Total	1016	71.0		
Total		1430	100.0		

Q7D Q7d: Would you be willing to pay $50 more a month on your electricity bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	116	8.1	45.8	45.8
	2 No	137	9.6	54.2	100.0
	Total	253	17.7	100.0	
Missing	-1 Refused	1	.1		
	System	1176	82.2		
	Total	1177	82.3		
Total		1430	100.0		

Q7E Q7e: Would you be willing to pay $75 more a month on your electricity bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	75	5.2	64.7	64.7
	2 No	41	2.9	35.3	100.0
	Total	116	8.1	100.0	
Missing	System	1314	91.9		
Total		1430	100.0		

Q7F Q7f: Would you be willing to pay $100 more a month on your electricity bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	62	4.3	83.8	83.8
	2 No	12	.8	16.2	100.0
	Total	74	5.2	100.0	
Missing	-1 Refused	1	.1		
	System	1355	94.8		
	Total	1356	94.8		
Total		1430	100.0		

Q8A Q8a: This tax would cost the average household approximately $75. Would you support or oppose the introduction of such taxes in the US?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Support	107	7.5	14.9	14.9
	2 Oppose	424	29.7	59.1	74.0
	3 Neither support nor oppose	187	13.1	26.0	100.0
	Total	718	50.2	100.0	
Missing	-1 Refused	1	.1		
	System	711	49.7		
	Total	712	49.8		
Total		1430	100.0		

Q9A Q9a: The typical family would receive an income tax CUT of $900 per year. Would you support or oppose the introduction of such taxes in the US?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Support	281	19.7	39.1	39.1
	2 Oppose	217	15.2	30.2	69.4
	3 Neither support nor oppose	220	15.4	30.6	100.0
	Total	718	50.2	100.0	
Missing	-1 Refused	1	.1		
	System	711	49.7		
	Total	712	49.8		
Total		1430	100.0		

Q10A Q10a: Which of the following best describes why you oppose such a tax?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 I don't think importing oil is a problem.	4	.3	1.8	1.8
	2 I don't think this is a good reason for a gasoline tax.	14	1.0	6.5	8.3
	3 I'm opposed to all new taxes.	36	2.5	16.6	24.9
	4 I don't believe that Congress would cut my income taxes.	29	2.0	13.4	38.2
	5 I think we can reduce oil dependence without a gasoline tax.	55	3.8	25.3	63.6
	6 I can't afford to pay more for gasoline.	48	3.4	22.1	85.7
	7 Other:	31	2.2	14.3	100.0
	Total	217	15.2	100.0	
Missing	System	1213	84.8		
Total		1430	100.0		

Q9B Q9b: Such taxes would cost the average household approximately $75 per month. Would you support or oppose such taxes?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Support	119	8.3	16.8	16.8
	2 Oppose	418	29.2	58.9	75.6
	3 Neither support nor oppose	173	12.1	24.4	100.0
	Total	710	49.7	100.0	
Missing	-1 Refused	1	.1		
	System	719	50.3		
	Total	720	50.3		
Total		1430	100.0		

Q10B Q10b: The typical family would receive an income tax CUT of $900 per year. Would you support or oppose this plan?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Support	295	20.6	41.6	41.6
	2 Oppose	223	15.6	31.5	73.1
	3 Neither support nor oppose	191	13.4	26.9	100.0
	Total	709	49.6	100.0	
Missing	-1 Refused	2	.1		
	System	719	50.3		
	Total	721	50.4		
Total		1430	100.0		

Q11B Q11b: Which of the following best describes why you oppose such a tax?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 I don't think global warming is a problem.	30	2.1	13.5	13.5
	2 I don't think this is a good reason for a gasoline tax.	19	1.3	8.5	22.0
	3 I'm opposed to all new taxes.	21	1.5	9.4	31.4
	4 I don't believe that Congress would cut my income taxes.	25	1.7	11.2	42.6
	5 I think we can reduce global warming without a gasoline tax.	47	3.3	21.1	63.7
	6 I can't afford to pay more for gasoline or electricity.	59	4.1	26.5	90.1
	7 Other:	22	1.5	9.9	100.0
	Total	223	15.6	100.0	
Missing	System	1207	84.4		
Total		1430	100.0		

Q12_Coal Q12: How harmful do you think each of these power sources is? Coal :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Harmful	451	31.5	31.7	31.7
	2 Moderately Harmful	335	23.4	23.5	55.2
	3 Somewhat Harmful	304	21.3	21.4	76.6
	4 Slightly Harmful	149	10.4	10.5	87.1
	5 Not Harmful At All	55	3.8	3.9	90.9
	6 Not Sure	129	9.0	9.1	100.0
	Total	1423	99.5	100.0	
Missing	-1 Refused	7	.5		
Total		1430	100.0		

Q12_NaturalGas Q12: How harmful do you think each of these power sources is? Natural Gas :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Harmful	40	2.8	2.8	2.8
	2 Moderately Harmful	173	12.1	12.2	15.0
	3 Somewhat Harmful	379	26.5	26.7	41.7
	4 Slightly Harmful	406	28.4	28.6	70.2
	5 Not Harmful At All	266	18.6	18.7	89.0
	6 Not Sure	157	11.0	11.0	100.0
	Total	1421	99.4	100.0	
Missing	-1 Refused	9	.6		
Total		1430	100.0		

Q12_Nuclear Q12: How harmful do you think each of these power sources is? Nuclear :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Harmful	373	26.1	26.2	26.2
	2 Moderately Harmful	220	15.4	15.4	41.6
	3 Somewhat Harmful	215	15.0	15.1	56.7
	4 Slightly Harmful	252	17.6	17.7	74.4
	5 Not Harmful At All	199	13.9	14.0	88.4
	6 Not Sure	165	11.5	11.6	100.0
	Total	1424	99.6	100.0	
Missing	-1 Refused	6	.4		
Total		1430	100.0		

Q12_Dams Q12: How harmful do you think each of these power sources is?
Dams :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Harmful	42	2.9	3.0	3.0
	2 Moderately Harmful	66	4.6	4.6	7.6
	3 Somewhat Harmful	221	15.5	15.6	23.2
	4 Slightly Harmful	324	22.7	22.8	46.0
	5 Not Harmful At All	586	41.0	41.2	87.2
	6 Not Sure	182	12.7	12.8	100.0
	Total	1421	99.4	100.0	
Missing	-1 Refused	9	.6		
Total		1430	100.0		

Q12_Oil Q12: How harmful do you think each of these power sources is? Oil :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Harmful	261	18.3	18.4	18.4
	2 Moderately Harmful	385	26.9	27.1	45.5
	3 Somewhat Harmful	397	27.8	28.0	73.5
	4 Slightly Harmful	182	12.7	12.8	86.3
	5 Not Harmful At All	78	5.5	5.5	91.8
	6 Not Sure	116	8.1	8.2	100.0
	Total	1419	99.2	100.0	
Missing	-1 Refused	11	.8		
Total		1430	100.0		

Q12_Solar Q12: How harmful do you think each of these power sources is?
Solar :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Harmful	11	.8	.8	.8
	2 Moderately Harmful	27	1.9	1.9	2.7
	3 Somewhat Harmful	41	2.9	2.9	5.5
	4 Slightly Harmful	95	6.6	6.7	12.2
	5 Not Harmful At All	1155	80.8	81.1	93.3
	6 Not Sure	95	6.6	6.7	100.0
	Total	1424	99.6	100.0	
Missing	-1 Refused	6	.4		
Total		1430	100.0		

Q12_Wind Q12: How harmful do you think each of these power sources is? Wind

:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Harmful	12	.8	.8	.8
	2 Moderately Harmful	10	.7	.7	1.5
	3 Somewhat Harmful	47	3.3	3.3	4.9
	4 Slightly Harmful	136	9.5	9.6	14.4
	5 Not Harmful At All	1106	77.3	77.8	92.2
	6 Not Sure	111	7.8	7.8	100.0
	Total	1422	99.4	100.0	
Missing	-1 Refused	8	.6		
Total		1430	100.0		

Q13 Q13: What is your level of confidence that the companies responsible for building and operating power plants will take appropriate measures to limit potential health and environmental risks of the plant?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very high confidence	65	4.5	4.6	4.6
	2 High	166	11.6	11.6	16.2
	3 Moderate	485	33.9	34.0	50.1
	4 Low	276	19.3	19.3	69.5
	5 Very low	205	14.3	14.4	83.8
	6 No confidence	142	9.9	9.9	93.8
	7 Not sure	89	6.2	6.2	100.0
	Total	1428	99.9	100.0	
Missing	-1 Refused	2	.1		
Total		1430	100.0		

Q14 Q14: How much trust do you have in government agencies to monitor the performance of the companies operating each type of power plant?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very high trust	22	1.5	1.5	1.5
	2 High	111	7.8	7.8	9.3
	3 Moderate	458	32.0	32.2	41.5
	4 Low	327	22.9	23.0	64.5
	5 Very low trust	273	19.1	19.2	83.6
	6 No trust	164	11.5	11.5	95.2
	7 Not sure	69	4.8	4.8	100.0
	Total	1424	99.6	100.0	
Missing	-1 Refused	6	.4		
Total		1430	100.0		

Q15_Coal Q15: How expensive do you think it is to produce electricity with each of the following fuels? Coal :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Expensive	134	9.4	9.4	9.4
	2 Somewhat Expensive	253	17.7	17.8	27.2
	3 Moderately Priced	425	29.7	29.9	57.1
	4 Somewhat Cheap	283	19.8	19.9	77.1
	5 Very Cheap	76	5.3	5.3	82.4
	6 Not Sure	250	17.5	17.6	100.0
	Total	1421	99.4	100.0	
Missing	-1 Refused	9	.6		
Total		1430	100.0		

Q15_NaturalGas Q15: How expensive do you think it is to produce electricity with each of the following fuels? Natural Gas :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Expensive	156	10.9	11.0	11.0
	2 Somewhat Expensive	381	26.6	26.9	38.0
	3 Moderately Priced	473	33.1	33.4	71.4
	4 Somewhat Cheap	161	11.3	11.4	82.8
	5 Very Cheap	23	1.6	1.6	84.4
	6 Not Sure	221	15.5	15.6	100.0
	Total	1415	99.0	100.0	
Missing	-1 Refused	15	1.0		
Total		1430	100.0		

Q15_Nuclear Q15: How expensive do you think it is to produce electricity with each of the following fuels? Nuclear :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Expensive	286	20.0	20.2	20.2
	2 Somewhat Expensive	338	23.6	23.9	44.1
	3 Moderately Priced	265	18.5	18.7	62.8
	4 Somewhat Cheap	180	12.6	12.7	75.5
	5 Very Cheap	69	4.8	4.9	80.4
	6 Not Sure	278	19.4	19.6	100.0
	Total	1416	99.0	100.0	
Missing	-1 Refused	14	1.0		
Total		1430	100.0		

Q15_Dams Q15: How expensive do you think it is to produce electricity with each of the following fuels? Dams :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Expensive	65	4.5	4.6	4.6
	2 Somewhat Expensive	178	12.4	12.5	17.1
	3 Moderately Priced	416	29.1	29.3	46.4
	4 Somewhat Cheap	340	23.8	24.0	70.4
	5 Very Cheap	148	10.3	10.4	80.8
	6 Not Sure	272	19.0	19.2	100.0
	Total	1419	99.2	100.0	
Missing	-1 Refused	11	.8		
Total		1430	100.0		

Q15_Oil Q15: How expensive do you think it is to produce electricity with each of the following fuels? Oil :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Expensive	408	28.5	28.8	28.8
	2 Somewhat Expensive	470	32.9	33.2	62.0
	3 Moderately Priced	256	17.9	18.1	80.1
	4 Somewhat Cheap	62	4.3	4.4	84.5
	5 Very Cheap	13	.9	.9	85.4
	6 Not Sure	206	14.4	14.6	100.0
	Total	1415	99.0	100.0	
Missing	-1 Refused	15	1.0		
Total		1430	100.0		

Q15_Solar Q15: How expensive do you think it is to produce electricity with each of the following fuels? Solar :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Expensive	96	6.7	6.8	6.8
	2 Somewhat Expensive	186	13.0	13.1	19.9
	3 Moderately Priced	272	19.0	19.2	39.0
	4 Somewhat Cheap	359	25.1	25.3	64.3
	5 Very Cheap	319	22.3	22.5	86.8
	6 Not Sure	187	13.1	13.2	100.0
	Total	1419	99.2	100.0	
Missing	-1 Refused	11	.8		
Total		1430	100.0		

Q15_Wind Q15: How expensive do you think it is to produce electricity with each of the following fuels? Wind :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Expensive	50	3.5	3.5	3.5
	2 Somewhat Expensive	141	9.9	9.9	13.4
	3 Moderately Priced	269	18.8	18.9	32.4
	4 Somewhat Cheap	350	24.5	24.6	57.0
	5 Very Cheap	397	27.8	27.9	84.9
	6 Not Sure	214	15.0	15.1	100.0
	Total	1421	99.4	100.0	
Missing	-1 Refused	9	.6		
Total		1430	100.0		

Q16_Coal Q16: How should we meet this demand?   For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all. Coal :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reduce A Lot	290	20.3	20.7	20.7
	2 Reduce Somewhat	354	24.8	25.2	45.9
	3 Keep Same	321	22.4	22.9	68.7
	4 Increase Somewhat	204	14.3	14.5	83.3
	5 Increase A Lot	124	8.7	8.8	92.1
	6 Not Use At All	111	7.8	7.9	100.0
	Total	1404	98.2	100.0	
Missing	-1 Refused	26	1.8		
Total		1430	100.0		

Q16_NaturalGas Q16: How should we meet this demand? For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all. Natural Gas :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reduce A Lot	112	7.8	8.0	8.0
	2 Reduce Somewhat	321	22.4	22.8	30.8
	3 Keep Same	506	35.4	36.0	66.8
	4 Increase Somewhat	309	21.6	22.0	88.8
	5 Increase A Lot	109	7.6	7.8	96.6
	6 Not Use At All	48	3.4	3.4	100.0
	Total	1405	98.3	100.0	
Missing	-1 Refused	25	1.7		
Total		1430	100.0		

Q16_Nuclear Q16: How should we meet this demand? For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all. Nuclear :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reduce A Lot	169	11.8	12.0	12.0
	2 Reduce Somewhat	179	12.5	12.7	24.8
	3 Keep Same	300	21.0	21.4	46.2
	4 Increase Somewhat	345	24.1	24.6	70.7
	5 Increase A Lot	268	18.7	19.1	89.8
	6 Not Use At All	143	10.0	10.2	100.0
	Total	1404	98.2	100.0	
Missing	-1 Refused	26	1.8		
Total		1430	100.0		

Q16_Dams Q16: How should we meet this demand?   For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all. Dams :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reduce A Lot	41	2.9	2.9	2.9
	2 Reduce Somewhat	118	8.3	8.4	11.4
	3 Keep Same	529	37.0	37.8	49.1
	4 Increase Somewhat	410	28.7	29.3	78.4
	5 Increase A Lot	233	16.3	16.6	95.1
	6 Not Use At All	69	4.8	4.9	100.0
	Total	1400	97.9	100.0	
Missing	-1 Refused	30	2.1		
Total		1430	100.0		

Q16_Oil Q16: How should we meet this demand?   For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all. Oil :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reduce A Lot	404	28.3	28.8	28.8
	2 Reduce Somewhat	510	35.7	36.3	65.1
	3 Keep Same	267	18.7	19.0	84.1
	4 Increase Somewhat	93	6.5	6.6	90.7
	5 Increase A Lot	35	2.4	2.5	93.2
	6 Not Use At All	95	6.6	6.8	100.0
	Total	1404	98.2	100.0	
Missing	-1 Refused	26	1.8		
Total		1430	100.0		

Q16_Solar Q16: How should we meet this demand?   For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all. Solar :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reduce A Lot	60	4.2	4.3	4.3
	2 Reduce Somewhat	57	4.0	4.0	8.3
	3 Keep Same	145	10.1	10.3	18.6
	4 Increase Somewhat	338	23.6	24.0	42.6
	5 Increase A Lot	755	52.8	53.6	96.2
	6 Not Use At All	54	3.8	3.8	100.0
	Total	1409	98.5	100.0	
Missing	-1 Refused	21	1.5		
Total		1430	100.0		

Q16_Wind Q16: How should we meet this demand?   For each power source indicate whether you feel the U.S should increase or reduce its use, or not use at all. Wind :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Reduce A Lot	42	2.9	3.0	3.0
	2 Reduce Somewhat	60	4.2	4.3	7.2
	3 Keep Same	161	11.3	11.4	18.7
	4 Increase Somewhat	314	22.0	22.3	40.9
	5 Increase A Lot	773	54.1	54.8	95.7
	6 Not Use At All	60	4.2	4.3	100.0
	Total	1410	98.6	100.0	
Missing	-1 Refused	20	1.4		
Total		1430	100.0		

Q17_Coal Q17: How much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years? Coal :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A Lot (More than 25% of electricity)	516	36.1	37.2	37.2
	2 Some (10-25%)	544	38.0	39.2	76.4
	3 Not Much (5-10%)	231	16.2	16.6	93.0
	4 Very Little (Less than 5%)	97	6.8	7.0	100.0
	Total	1388	97.1	100.0	
Missing	-1 Refused	42	2.9		
Total		1430	100.0		

Q17_NaturalGas Q17: How much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years? Natural Gas :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A Lot (More than 25% of electricity)	541	37.8	38.9	38.9
	2 Some (10-25%)	682	47.7	49.1	88.0
	3 Not Much (5-10%)	137	9.6	9.9	97.8
	4 Very Little (Less than 5%)	30	2.1	2.2	100.0
	Total	1390	97.2	100.0	
Missing	-1 Refused	40	2.8		
Total		1430	100.0		

Q17_Nuclear Q17: How much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years? Nuclear :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A Lot (More than 25% of electricity)	390	27.3	28.1	28.1
	2 Some (10-25%)	548	38.3	39.5	67.5
	3 Not Much (5-10%)	344	24.1	24.8	92.3
	4 Very Little (Less than 5%)	107	7.5	7.7	100.0
	Total	1389	97.1	100.0	
Missing	-1 Refused	41	2.9		
Total		1430	100.0		

Q17_Dams Q17: How much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years? Dams :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A Lot (More than 25% of electricity)	210	14.7	15.1	15.1
	2 Some (10-25%)	609	42.6	43.9	59.0
	3 Not Much (5-10%)	435	30.4	31.4	90.4
	4 Very Little (Less than 5%)	133	9.3	9.6	100.0
	Total	1387	97.0	100.0	
Missing	-1 Refused	43	3.0		
Total		1430	100.0		

Q17_Oil Q17: How much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years? Oil :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A Lot (More than 25% of electricity)	572	40.0	41.0	41.0
	2 Some (10-25%)	555	38.8	39.8	80.8
	3 Not Much (5-10%)	201	14.1	14.4	95.3
	4 Very Little (Less than 5%)	66	4.6	4.7	100.0
	Total	1394	97.5	100.0	
Missing	-1 Refused	36	2.5		
Total		1430	100.0		

Q17_Solar Q17: How much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years? Solar :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A Lot (More than 25% of electricity)	279	19.5	20.0	20.0
	2 Some (10-25%)	379	26.5	27.2	47.2
	3 Not Much (5-10%)	453	31.7	32.5	79.7
	4 Very Little (Less than 5%)	283	19.8	20.3	100.0
	Total	1394	97.5	100.0	
Missing	-1 Refused	36	2.5		
Total		1430	100.0		

Q17_Wind Q17: How much do you think the U. S. will rely on each of the following fuels for electricity over the next 10 years? Wind :

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A Lot (More than 25% of electricity)	267	18.7	19.2	19.2
	2 Some (10-25%)	371	25.9	26.6	45.8
	3 Not Much (5-10%)	467	32.7	33.5	79.3
	4 Very Little (Less than 5%)	288	20.1	20.7	100.0
	Total	1393	97.4	100.0	
Missing	-1 Refused	37	2.6		
Total		1430	100.0		

Q18 Q18: How would you feel if a new hazardous waste facility was built within 25 miles of your home?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Oppose	799	55.9	56.2	56.2
	2 Somewhat Oppose	422	29.5	29.7	85.9
	3 Support	187	13.1	13.2	99.0
	4 Strongly Support	14	1.0	1.0	100.0
	Total	1422	99.4	100.0	
Missing	-1 Refused	8	.6		
Total		1430	100.0		

Q19 Q19: How would you feel if a new natural gas fired power plant were built within 25 miles of your home?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Oppose	326	22.8	23.0	23.0
	2 Somewhat Oppose	456	31.9	32.2	55.3
	3 Support	574	40.1	40.6	95.8
	4 Strongly Support	59	4.1	4.2	100.0
	Total	1415	99.0	100.0	
Missing	-1 Refused	15	1.0		
Total		1430	100.0		

Q20 Q20: How would you feel if a new coal-fired power plant were built within 25 miles of your home?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Oppose	625	43.7	44.1	44.1
	2 Somewhat Oppose	464	32.4	32.7	76.9
	3 Support	296	20.7	20.9	97.7
	4 Strongly Support	32	2.2	2.3	100.0
	Total	1417	99.1	100.0	
Missing	-1 Refused	13	.9		
Total		1430	100.0		

Q21 Q21: How would you feel if a large wind power facility (with 100 250-foot towers) were built within 25 miles of your home?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Oppose	133	9.3	9.4	9.4
	2 Somewhat Oppose	199	13.9	14.1	23.4
	3 Support	705	49.3	49.8	73.2
	4 Strongly Support	379	26.5	26.8	100.0
	Total	1416	99.0	100.0	
Missing	-1 Refused	14	1.0		
Total		1430	100.0		

Q22 Q22: How would you feel if a new nuclear power plant were built within 25 miles of your home?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Oppose	741	51.8	52.1	52.1
	2 Somewhat Oppose	311	21.7	21.9	74.0
	3 Support	286	20.0	20.1	94.1
	4 Strongly Support	84	5.9	5.9	100.0
	Total	1422	99.4	100.0	
Missing	-1 Refused	8	.6		
Total		1430	100.0		

Q23 Q23: How would you describe the community that you live in?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 A large city	172	12.0	12.1	12.1
	2 A suburb of a large city	264	18.5	18.6	30.7
	3 A medium sized city	184	12.9	12.9	43.6
	4 A suburb of a medium sized city	151	10.6	10.6	54.2
	5 A small city	140	9.8	9.8	64.1
	6 A suburb of a small city	72	5.0	5.1	69.1
	7 A town	205	14.3	14.4	83.5
	8 A rural area	234	16.4	16.5	100.0
	Total	1422	99.4	100.0	
Missing	-1 Refused	8	.6		
Total		1430	100.0		

Q24 Q24: Are you generally a person who is fully willing to take risk or do you try to avoid taking risks?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 0 - Unwilling to take risks	48	3.4	3.4	3.4
	2 1	48	3.4	3.4	6.8
	3 2	81	5.7	5.7	12.5
	4 3	158	11.0	11.1	23.6
	5 4	153	10.7	10.8	34.3
	6 5	339	23.7	23.9	58.2
	7 6	202	14.1	14.2	72.4
	8 7	227	15.9	16.0	88.4
	9 8	110	7.7	7.7	96.1
	10 9	26	1.8	1.8	98.0
	11 10 - Very willing to take risks	29	2.0	2.0	100.0
	Total	1421	99.4	100.0	
Missing	-1 Refused	9	.6		
Total		1430	100.0		