Methodological Report:
Michigan State University
State of the State Survey 72
(Winter 2016 Round)

April, 2016

Graham L. Pierce
Institute for Public Policy and Social Research
Michigan State University
The State of the State Survey (SOSS) is administered by the Institute for Public Policy and Social Research of Michigan State University.

For the benefit of sponsors, consumers, and users of SOSS data, we have prepared this guide to the purpose, design, methods, and content of the survey.

Please address questions or comments to:

**Graham L. Pierce, SOSS Project Manager, Michigan State University, Kellogg Center, 219 S. Harrison Rd. Room 95, East Lansing, MI 48824**

Phone/Fax: (517) 884-0364  
Email: glpierce@msu.edu

**Dr. Charles L. Ballard, SOSS Director, Department of Economics, Michigan State University, Marshall-Adams Hall, 486 W. Circle Dr. Room 110, East Lansing, MI 48824**

Phone: (517) 353-2961  
Fax: (517) 432-1068  
Email: ballard@msu.edu
## Contents

1. Purpose of Survey ....................................................................................................................... 3  
2. Calendar ...................................................................................................................................... 3  
3. Structure of the Questionnaire .................................................................................................... 3  
4. Management and Organization .................................................................................................. 4  
5. Dissemination of Results ............................................................................................................ 5  
6. Sample Design ............................................................................................................................ 5  
7. Field Procedures ......................................................................................................................... 10  
8. Documentation Available .......................................................................................................... 12  
9. Data Format and Archiving ....................................................................................................... 12  
10. CATI Questionnaire (New RDD) ............................................................................................ 13  
11. SPSS Data Import Syntax (New RDD) .................................................................................. 73  
12. SPSS Weighting Syntax .......................................................................................................... 93  
14. Codebook ................................................................................................................................ 114
1. Purpose of Survey

SOSS is a public opinion survey of the adult citizens of Michigan, conducted three to four times each year since October, 1994. It employs Computer Assisted Telephone Interviewing (CATI) technology to interview a stratified random sample of Michigan adults. Originally based only on household landline telephones, SOSS began including cell phones in Round 62 (Summer 2012). SOSS is a product of the Institute for Public Policy and Social Research in collaboration with the Office for Survey Research at Michigan State University.

Although dozens of surveys are conducted in Michigan every year, SOSS is the only one designed to provide a regular systematic monitoring of the public mood in the state. SOSS has five principal objectives:

1. To provide information about citizen opinions on critical issues
2. To provide data for scientific and policy research by MSU faculty
3. To provide useful information for programs and offices at MSU
4. To develop survey methods
5. To provide opportunities for student training and research

2. Calendar

People's experiences and the overall public mood change not only from year to year but also with the seasons. It is important to establish baselines for understanding what is a "normal" seasonal fluctuation and what is a more permanent change. For this reason, SOSS is typically conducted at regular quarterly intervals.

3. Structure of the Questionnaire

The questionnaires for each round of the survey are designed by a different set of principal investigators, consisting of faculty, students, and staff at MSU and other higher education institutions, as well as researchers and staff at non-profits and other organizations and businesses. Each survey instrument consists of three main components: a demographic core, a non-demographic core, and client questions.

The demographic core contains questions on the social background and status of the respondents (age, sex, education, employment status, type of community, marital status, number of children, size of household, income, ethnic identity, etc.). This block of questions is repeated in each round, though more detailed questions on some of the dimensions (e.g., the number and ages of children) might be included in certain rounds based on client needs.

The non-demographic core contains additional questions that are repeated in every round of the survey in order to gauge broad shifts in the economic, social, and political orientations and status of the population. These include questions about consumer confidence, self-identification on a
liberal-conservative scale, partisan identification, assessments of presidential performance and gubernatorial performance, and other issues.

Together the demographic and non-demographic core of the questionnaire take an average of about 7 minutes of interviewing time to complete. The remainder of the interview typically lasts around 13-18 minutes, so that on average each interviews takes about 20-25 minutes of the respondent's time.

The winter round each year includes questions on the most important problem that respondents want the governor and legislature to address. It also includes an assessment of respondents’ trust in federal, state, and local governments to make right decisions.

Beyond the core set of interview items, SOSS 72 included sets of questions on these topics:

1. Children's Sports
2. Counterfeiting
3. Internet Use
4. Politics
5. Voting

A word of caution is in order on the use of the data. Because of the inclusion of question-order and question-wording experiments, the codebook for the survey, containing the weighted frequency distribution of responses, may be difficult to interpret and must be used carefully. Occasionally, alternative variants of questions will be combined into composite measures in the final data that are distributed, but the original questions also remain in the codebook and data set. It is the responsibility of the data users and analysts, not of SOSS, to assure that the appropriate variants of questions are used in analyses and reports. A copy of the CATI interview program with the logic and skip patterns (indicated by "[goto ...]" commands and "[if ...]" commands) accompanies the codebook to help clarify the paths particular respondents would take through the interview.

4. Management and Organization

SOSS and OSR staff are responsible for the technical work of programming the CATI survey instrument, training and supervising interviewers, selection and administration of the sample, coding and weighting of data, and preparation of the final data set and documentation. In addition, SOSS and OSR staff work with and advise the principal investigators and other researchers in the design of the sample and the survey instrument. Final approval of the survey and sample design rests with the principal investigators and SOSS Director.

For each round of the survey, a small working group of principal investigators is responsible for the design of the instrument for that round, subject to final approval by the SOSS Director, SOSS Project Manager, and OSR staff. The working groups consist primarily of "principal investigators" for the given round who have sponsored and funded the survey and will conduct the major initial analyses of the data, provide public briefings, and have priority in analyzing the
data for publication for the six-month period following the end of the field period for that round (more on data access below).

**Working Group** for the Winter 2016 survey:

- **Bianca C. Reisdorf**, Quello Postdoctoral Fellow, Michigan State University Department of Media and Information Policy
- **Jay P. Kennedy**, Assistant Professor, Michigan State University School of Criminal Justice, Center for Anti-Counterfeiting and Product Protection
- **Karl Erickson**, Assistant Professor, Michigan State University Department of Kinesiology
- **Matt Grossmann**, Director, Michigan State University Institute for Public Policy and Social Research
- **William H. Dutton**, Professor, Michigan State University Department of Media and Information

Funding sources for the Winter 2016 survey:

- Michigan State University Center for Anti-Counterfeiting and Product Protection
- Michigan State University Department of Kinesiology
- Michigan State University Department of Media and Information
- Michigan State University Institute for Public Policy and Social Research
- Michigan State University School of Criminal Justice

### 5. Dissemination of Results

Each round of the survey has an identified set of principal investigators who have priority in access to the data for that round. The principal investigators have exclusive right to prepare scientific papers for publication from the data for that survey for a period of six months after the end of the field date.

Six months after completion of data collection, the survey data are made available on an unrestricted basis to the public via the State of the State Survey’s website (http://ippsr.msu.edu/soss/).

### 6. Sample Design

The referent population is the non-institutionalized, English-speaking adult population of Michigan age 18 and over. Since the survey was conducted by telephone, only persons who lived in households that had landline telephones or individuals who have a cell phone had a chance of being interviewed.
**Sampling.** One portion of the sample of interviews is derived from a new random-digit-dial sample of phone numbers in the state, while another portion of the sample of completed interviews (usually 20-40% of the sample) is derived from re-interviews of individuals who had been interviewed two rounds earlier and who had agreed to be re-contacted. Roughly 80-90% of all respondents in each round of SOSS agree to be re-contacted. Re-interviewing individuals who constituted a representative random sample of the state’s adults should still constitutes a representative random sample several months later, if adjustments for any non-response are made.

Having a portion of each round of SOSS derived from re-interviews with individuals from a previous round enables a part of the SOSS sample to constitute a panel, so that change can be measured at the individual level from quarter to quarter – a distinct benefit.

Because of the rapidly growing percentage of adults who have opted not to have a landline for their household, but depend instead on their cell phones, SOSS began to include a sample of cell phone users in SOSS 62.

Respondents' households newly enlisted to participate for SOSS 72 in the landline sample were selected using list-assisted random-digit-dial (RDD) sampling procedures. Those being re-interviewed had been sampled and selected in this same manner when they were first recruited to participate in SOSS 66.

Ordinarily, the initial sample of randomly generated telephone numbers (landline or cell phone) is purchased from Survey Sampling, Inc. (SSI). SSI begins the process of generating phone numbers with the list of all working area code and phone number exchange combinations. In the case of this study, the universe was constrained to include only those telephone numbers that are active in the state of Michigan. From within this list of possible phone numbers, SSI eliminates those banks of numbers represented by the 4-digit suffix that are known to be unused or are known to be used only by institutions. Landline and cell phone banks of numbers are separated and sampled independently. To improve the efficiency of the landline calling, this sampling frame is separated into two strata: one comprised of all landline phone numbers that are listed in phone directories, and the other comprised of all landline phone numbers that are not listed in directories but which are members of banks in which at least one phone number is listed. We then request that SSI over-sample phone numbers from the listed stratum.

SSI screens the landline phone numbers generated. The resulting sample is then checked against SSI’s database of business phone numbers and checked for known disconnected numbers. Ordinarily, these numbers are removed from the sample and not called.

The cell phone numbers are similarly stratified into those that have recent billing activity (i.e., active) and those that do not (i.e., inactive). Only active phone numbers are called.

For SOSS 72, 11,585 phone numbers were used overall, 579 in the re-contact segment, 3,568 in the new RDD segment, and 5,551 in the new cell phone segment. The working phone number rate was 55.9% overall, 83.4% in the re-contact segment, 54.4% in the new RDD segment, and 53.0% in the new cell phone segment.
**Sample Weights.** Because of the split-sample approach, we have weighted each segment regarding selection probabilities, and then combined them into a single file. The combined data file is then weighted to be representative of the state as a whole. The details for weighting each segment are provided below.

Because of the stratification (i.e., listed vs. not-listed phone number strata, landline vs. cell phone) and the unequal sampling rates across the strata, it is necessary to use "weights" to correct for unequal probabilities of selection. Weights can also be used to adjust the marginals on selected demographics in the sample to match the corresponding marginals in the adult population of the state to correct for differential response rates.

As indicated above, the initial landline frame was stratified into listed numbers and not-listed numbers in 1+ banks, and then listed numbers were over-sampled. Other information from SSI indicates that 65% of households with phones have listed numbers. An initial weight, listwt, was constructed to adjust representation of listed and unlisted numbers in the data file, so that listed numbers comprised only 65% of all data records.

To construct the remaining weights, characteristics of the population were drawn from 2009-2013 American Community Survey data. To make generalizations about individuals' views and behaviors, it is necessary to ensure that each respondent in a survey sample has an equal probability of selection, or is represented in the data set as having had an equal probability of being selected. However, since households with multiple phone lines have more chances of being selected into the sample than those with only one phone line, this source of unequal chances has to be adjusted for in analyzing the data. Consequently, the SOSS interview included a question asking respondents how many separate phone numbers the household has. In the event of item non-response, the number of phone lines was assumed to be one. Each case was then weighted by the reciprocal of the number of phone numbers, and then adjusted so that the total number of cases matched the actual number of completed interviews. In the data set, this weight is named PHWT.

Similarly, an adult in a two-adult household would have half the chance of being selected to be interviewed as would the only adult in a single-adult household. This, too, requires adjustment to correct for unequal probabilities of selection. The interview included a question as to the number of persons 18 years of age or older living in the household. In the event of item non-response, the household was assumed to have only one adult. Each case was then weighted by the inverse of its probability of selection within the household, i.e., by the number of adults in the household.

In the cell phone segment, respondents were asked whether they also have a landline phone at their household (i.e., an overlapping dual frame design). Respondents were weighted by the reciprocal of the number of landline plus cell phone numbers they have. Furthermore, the cell phone was assumed to belong to the individual rather than the household, so the person answering the phone, if eligible, was the respondent.

These weights were then also adjusted so that the total number of weighted cases matched the actual number of completed interviews. In the data set, this weight is named ADLTWT.
At this point, the separate sample segments (i.e., landline and cell phone) were merged, and the adjustment made so that the proportion of cases that were cell phone-only matched the estimated proportion for Michigan in 2013, based on the most recent National Health Interview Survey estimates.

Non-response adjustments were made subsequently using an iterative proportional fit method (i.e., raking). These adjustments were intended primarily to correct for differential non-response based on age, gender, and race within the adult population of the state. It is common for some groups of individuals to be more difficult to reach, or more likely to refuse to participate, in RDD surveys. For making generalizations about the population from which the sample was drawn, the accuracy of the results can be distorted by these non-response patterns. Consequently, it is common to weight cases in the sample to adjust for non-response. This is accomplished by weighting each case so that cases of each type appear in the sample proportionately to their representation in the general population.

For the State of the State Survey, cases are weighted so that the proportions of whites, African Americans, and other racial group respondents in the sample matched the proportions each of these groups in the adult population in the state based on the 2009-2013 American Community Survey 5-year estimates. In the data set, this weighting factor is named REGNRACE. Furthermore, cases were additionally weighted so that the proportion of male cases and female cases falling into each of the following age groups matched the statewide proportions in the 2009-2013 American Community Survey 5-year estimates: 18-29 years old, 30-39, 40-49, 50-59, 60-69, 70-79, and 80 or older. In the data set, this weighting factor is named SEXAGEWT. Since rounding and missing data sometimes result in the weighted number of cases differing slightly from the actual number, SEXAGEWT is adjusted slightly with ADJWT to ensure that the number of cases for each region in the weighted data set is the same as the actual number of interviews completed. Detroit continues to be a separate stratum to this point, but a new variable MSUEREGN was constructed to fold Detroit proportionately into the Southeast region within that variable. A new weighting variable (MSUEWT) was constructed to represent Detroit proportionately correctly within the southeast MSUEREGN.

Finally, each case was weighted so that the proportion of cases from each region in the total sample matched the proportion of adults from the corresponding region in the state's population based on the 2009-2013 American Community Survey 5-year estimates. The weighting factor for this post-stratification weighting in the data set is named STATEWT.

Once the sample was weighted by STATEWT, it was compared against the American Community Survey-based distribution of gender, race, and age, and against the regional distribution of Michigan residents 18 and older. All sample means were within 1% of the population values. The final weighting factor is named STATEWT.

It is important to note that these weight factors were constructed sequentially and build on the earlier steps. Thus, SEXAGEWT weights cases adjusting for the number of phone lines, the number of adults in the household, the landline vs. cell phone proportions, the race category proportions within the state, and the gender x age category proportions within state. STATEWT weights cases by all of those adjustments implied by SEXAGEWT and adjusts the proportions of cases across regions. For developing statewide results, the user should use the data weighted by
For comparing the results among regions -- if Detroit is to be separate -- the user should use the data weighted by ADJWT. To compare directly the original MSUE regions, the data should be weighted by MSUEWT.

Regions are defined as follows:

1. Upper Peninsula: Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Ontonagon, Mackinac, Marquette, Menominee, Schoolcraft


3. West Central: Allegan, Barry, Ionia, Kent, Lake, Manistee, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola, Ottawa

4. East Central: Arenac, Bay, Clare, Clinton, Gladwin, Gratiot, Huron, Isabella, Midland, Saginaw, Sanilac, Shiawassee, Tuscola


7. Detroit

Sampling Error. The sampling error can be estimated for each region and for the state as a whole at the 95% confidence level as follows:

\[
\text{Confidence Interval} = \pm 1.96 \sqrt{\frac{(PQ)}{(n-1)}}
\]

where \( n \) is the number of cases within the region or the total sample, \( P \) is the proportion of cases giving a particular response, and \( Q \) is 1-\( P \). While this may vary from question to question depending on the pattern of answers, the largest margin of error would occur when \( P \) is .5 and \( Q \) is .5. Therefore, the margins of error for each region and the total statewide sample can be estimated as:

<table>
<thead>
<tr>
<th>Region</th>
<th>Number of Cases</th>
<th>Margin of Sampling Error</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SRS*</td>
<td>w/ Design Effects</td>
</tr>
<tr>
<td>1. Upper Peninsula</td>
<td>38</td>
<td>± 16.1%</td>
</tr>
<tr>
<td>2. Northern Lower Peninsula</td>
<td>57</td>
<td>± 13.1%</td>
</tr>
<tr>
<td>3. West Central</td>
<td>142</td>
<td>± 8.3%</td>
</tr>
<tr>
<td>4. East Central</td>
<td>88</td>
<td>± 10.5%</td>
</tr>
<tr>
<td>5. Southwest</td>
<td>166</td>
<td>± 7.6%</td>
</tr>
<tr>
<td>6. Southeast</td>
<td>428</td>
<td>± 4.7%</td>
</tr>
<tr>
<td>7. Detroit</td>
<td>76</td>
<td>± 11.3%</td>
</tr>
<tr>
<td><strong>Statewide Total</strong></td>
<td><strong>995</strong></td>
<td><strong>± 3.1%</strong></td>
</tr>
</tbody>
</table>
Taking the Design Effects from landlines vs. cell phone, listed vs. unlisted, and across regions into account, the overall margin of sampling error statewide is ± 3.8%.

7. Field Procedures

**CATI System.** Interviews were conducted using the Computer Assisted Telephone Interviewing system (CATI) of IPPSR's Office for Survey Research (OSR). OSR uses the Computer Assisted Survey Execution System (CASES, version 5.5) software for its CATI system. CASES was developed by the University of California–Berkeley, the U.S. Census Bureau, and the U.S. Department of Agriculture. In a CATI system, the completed interview is scripted and then programmed so that, when executed from a computer workstation, the questions or instructions are presented to the interviewer on the computer screen, in order. The program then indicates what numeric codes or text the interviewer is allowed to enter as responses to each of the questions. When entered, the responses are stored directly into the data set for the study.

The CASES software enables the interview to be fully programmable. The software integrates both closed-ended questions and open-ended questions. The software allows interviewers to record notes along with responses to closed questions. By default, the software moves directly from one item to the next in the sequence, unless specific program commands are inserted to direct the execution path elsewhere. Different skip commands can be associated with separate responses to the same questions. For example, the interview can be directed to a separate battery of follow-up questions if the respondent answers "<1> YES" to a question on smoking cigarettes, and to an entirely different series of questions if the respondent answers "<5> NO." Commands can also be inserted between questions to direct the interview to a particular battery of questions, based on the combination of responses to two or more previously answered questions. These programming features minimize the opportunities for many errors, since inappropriate questions will not be asked and, as a result, appreciably less editing is necessary after the interview.

**Interviewers and Interviewer Training.** New interviewers received approximately 15 hours of training, including a shift of practice interviewing. Each interviewer trainee received a training manual with instructions on techniques and procedures, copies of all relevant forms, and descriptions of operations. The OSR telephone interviewing training package was developed using "General Interviewing Techniques: A Self-Instructional Workbook for Telephone and Personal Interviewer Training", by P. J. Guenzel, T. R. Berckmans, and C. F. Cannell (1983) of the Survey Research Center, Institute for Social Research, University of Michigan.

Experienced interviewers received approximately two hours of study-specific training to acquaint them with the study protocols, the interview instrument, and the objectives of the various questions. New interviewers were also given this information as a part of their training. Approximately 75 different interviewers were involved in data collection on round 72 of the State of the State Survey.

**Field Period and Respondent Selection in Household.** Interviewing began on January 25, 2016, and continued through March 26, 2016. Randomly selected telephone numbers for which a directory listing was available were sent an advance letter roughly one week prior to the time at which an initial call attempt to contact the household would be made.
In the portion of the sample that involved re-interviewing respondents from the previous SOSS, interviewers asked to speak with that person when they contacted the household. When interviewers successfully contacted a household in the new RDD portion of the sample, the study procedures required them to randomly select an adult from among those residing in the household to be the respondent. The Trohldal-Carter technique was used as the mechanism for choosing a respondent within each household.

Telephone numbers were called across times of the day and days of the week. If no contact had been made with someone at the number after a minimum of nine call attempts, the call schedule for that case was reviewed by a supervisor to see that it had been tried across a variety of time periods. If it had not, the supervisor would re-release the number for additional calling in time periods that had not been tried. If, after additional calls were made, still no contact was made, the number was retired as a non-working number. If the review of the case indicated that it had been tried at various times and days, the supervisor might finalize the case as non-working, or might release it for up to six additional tries. In the case contact was established, the number would continue to be tried until a total of 12 attempts were made or the interview was completed, the interview was refused, or the case was determined to be ineligible or incapable.

The average interview lasted 26.24 minutes (standard deviation= 5.936) with a median of 25.00 minutes. In the case of an initial refusal, numbers were called back after eight days (although this was shortened as the end of the field period neared). Efforts were made to persuade initially reluctant respondents to complete the interview.

Completion Rate. A total of 995 interviews were completed, 143 with landline participants re-contacted from the SOSS 70 survey, 126 with cell participants re-contacted from the SOSS 70 survey, 358 with new landline RDD participants, and 368 with new cell phone RDD participants. The overall completion rate among eligible respondents was 27.1% (26.4% in the new landline RDD segment, 19.1% in the new cell phone RDD segment, and 68.6% in the re-contact segment).

These rates are based on computation and classification coding developed by the advisory team for SOSS. Since then, the American Association of Public Opinion Research has published Standard Definitions as a guide to developing more nearly standard formulas for computing response rates, cooperation rates, refusal rates, and contact rates. Using AAPOR’s formula RR4, the response rate for SOSS 72 was 16.4%, the refusal rate (REF2) was 21.4%, the cooperation rate (COOP4) was 43.5%, and the contact rate (CON3) was 74.0%.

Of those completing the interview, the mean number of calls required was 3.96 (4.01 among the re-contact cases, 3.68 among the new landline RDD cases, and 4.19 among the new cell phone RDD cases). Interviewers made a total of 85,620 calls to complete the 972 interviews.

The refusal rate was 17.9%.
8. Documentation Available

The following documentation is available for this survey:

a. Methodological Report
b. Questionnaire (included in Methodological Report)
c. SPSS commands to read the ASCII data set
d. SPSS commands for weighting cases in the sample
e. Weighted Codebook

9. Data Format and Archiving

Data are available in SPSS, STATA, and Excel formats, with weight variables included.
10. CATI Questionnaire (New RDD)
Before we begin, let me tell you that this interview is completely voluntary. You may choose not to participate and you may end your participation at any time without penalty. Should we come to any question that makes you feel too uncomfortable or you do not want to answer, just let me know and we can go on to the next question.

Information collected for this study will be kept confidential to the extent allowed by local, state and federal law, and no reference will be made in any oral or written report that would link you individually to this study. If you have any questions about this study or would like contact information for the investigators, you can ask me at any time.

This call may be recorded or monitored for quality assurance.

[iWER: IF THE RESPONDENT WANTS CONTACT INFORMATION FOR THE PROJECT MANAGER, THE PRINCIPAL INVESTIGATOR, OR THE IRB, THAT INFORMATION IS AVAILABLE IN THE Q BY Q WHICH CAN BE ACCESSED BY USING 'F4'\n]

<1> [commandbutton <CONSENT READ>]

@

>Tcore1< [allow 4]
>Tcore1start< [allow 4]
>Tcore1stop< [allow 4]

>Tcore2< [allow 4]
>Tcore2start< [allow 4]
>Tcore2stop< [allow 4]

>Tcore3< [allow 4]
>Tcore3start< [allow 4]
>Tcore3stop< [allow 4]

>Tcore4< [allow 4]
>Tcore4start< [allow 4]
>Tcore4stop< [allow 4]

>Twinter1< [allow 4]
>Twinter1start< [allow 4]
>Twinter1stop< [allow 4]

>Twinter2< [allow 4]
>Twinter2start< [allow 4]
>Twinter2stop< [allow 4]

>Treis1< [allow 4]
>Treis1start< [allow 4]
>Treis1stop< [allow 4]

>Treis2< [allow 4]
>Treis2start< [allow 4]
>Treis2stop< [allow 4]

>Tippsr1< [allow 4]
>Tippsr1start< [allow 4]
>Tippsr1stop< [allow 4]

>Tippsr2< [allow 4]
>Tippsr2start< [allow 4]
>Tippsr2stop< [allow 4]

>Tippsr3< [allow 4]
>Tippsr3start< [allow 4]
>Tippsr3stop< [allow 4]

>Tkennedy< [allow 4]
First, I'd like to ask you a few questions about how things are going for Michigan residents in general.

Would you say that you and your family living with you are bold better off n or bold worse off n financially than you were a year ago?

<1> BETTER OFF
<3> ABOUT THE SAME (R PROVIDED)
<5> WORSE OFF

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

Now looking ahead, do you think that bold a year from now n, you and your family living with you will be bold better off n financially or bold worse off n financially?

<1> BETTER OFF
<3> ABOUT THE SAME (R PROVIDED)
<5> WORSE OFF

<8>[commandbutton <DO NOT KNOW>]
How would you rate your household's overall financial situation these days?
Would you say it is excellent, good, just fair, not so good, or poor?

EXCELLENT
GOOD
JUST FAIR
NOT SO GOOD
POOR

DO NOT KNOW
REFUSED THIS QUESTION

During the next twelve months, do you think the rate of inflation in this country will go up, will go down, or will stay about the same as it was in the past 12 months?

WHATEVER IT MEANS TO YOU

GO UP
GO DOWN
STAY ABOUT THE SAME

DO NOT KNOW
REFUSED THIS QUESTION

Twelve months from now, do you expect the unemployment situation in this country to be better than, worse than, or about the same as it was in the last 12 months?

BETTER THAN
WORSE THAN
ABOUT THE SAME

DO NOT KNOW
REFUSED THIS QUESTION

Now turning to business conditions in your community, do you think that during the next twelve months your community will have good times financially, or bad times financially?

GOOD TIMES
BAD TIMES
NEITHER GOOD NOR BAD; MEDIOCRE STAY THE SAME (R PROVIDED)

DO NOT KNOW
REFUSED THIS QUESTION
What would you say is the most important problem facing your community today?

- Jobs/Creating Jobs/Unemployment
- Economy/Development/Loss Businesses
- Taxes: State/Federal
- Roads/Road Repair/Street Upkeep
- School Finance/Education Funding
- Education Quality/Improve Education
- Crime: General
- Water/Sewers
- Leadership/City Leaders
- Leadership: State/Federal Government
- Specify
- No Problems
- Do Not Know
- Refused This Question

The next couple of questions are about our elected officials.

Overall, how would you rate the way Barack Obama is performing his job as President?

- Excellent
- Good
- Fair
- Poor
- Do Not Know
- Refused This Question

How would you rate the way Rick Snyder is performing his job as Michigan's Governor?

- Excellent
- Good
- Fair
- Poor
- Do Not Know
- Refused This Question
People have different ideas about how much they can trust government to do what is right. These ideas don't refer to Democrats or Republicans in particular, but just to the government in general. We want to see how you feel about this for each of the levels of government.

How much of the time do you think you can trust the [bold]federal[n] government in [bold]Washington[n] to do what is right -- nearly always or most of the time, some of the time, seldom, or almost never?

<1> NEARLY ALWAYS OR MOST OF THE TIME  
<2> SOME OF THE TIME  
<3> SELDOM  
<4> ALMOST NEVER  

<8> [commandbutton <DO NOT KNOW>]  
<9> [commandbutton <REFUSED THIS QUESTION>]  

@  

How much of the time do you think you can trust the [bold]state[n] government in [bold]Lansing[n] to do what is right -- nearly always or most of the time, some of the time, seldom, or almost never?

<1> NEARLY ALWAYS OR MOST OF THE TIME  
<2> SOME OF THE TIME  
<3> SELDOM  
<4> ALMOST NEVER  

<8> [commandbutton <DO NOT KNOW>]  
<9> [commandbutton <REFUSED THIS QUESTION>]  

@  

How much of the time do you think you can trust your [bold]local government[n] to do what is right -- nearly always or most of the time, some of the time, seldom, or almost never?

<1> NEARLY ALWAYS OR MOST OF THE TIME  
<2> SOME OF THE TIME  
<3> SELDOM  
<4> ALMOST NEVER  

<8> [commandbutton <DO NOT KNOW>]  
<9> [commandbutton <REFUSED THIS QUESTION>]  

@  

There are many issues that the [bold]governor and legislature[n] (in Lansing) could spend time dealing with this session. Of all the issues they could work on, which issue do you think is the [bold]most important[n] for them to focus on?

[red]IWER: DO NOT READ THE RESPONSES; CHOOSE THE RESPONSE THAT BEST FITS THE RESPONDENTS ANSWER - IF A RESPONSE DOES NOT FIT, USE THE OTHER SPECIFY TO ENTER THE TEXT[n]

[green]IWER: CODE PLUMBING/DRINKING WATER/ETC AS "INFRASTRUCTURE OF CITIES"[n]

<1> ECONOMY/ECONOMIC GROWTH/STIMULATING THE ECONOMY  
<2> JOBS/CREATING JOBS/UNEMPLOYMENT
Generally speaking, do you believe that the city of Detroit will decline or improve in the coming years?

<1> DECLINE
<2> IMPROVE
<3> BOTH/MIX/WILL GO DOWN AND UP OVER TIME (R VOLUNTEERED)

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

The City of Detroit recently went through bankruptcy in order to reorganize its finances. Do you believe that the city is much better off, somewhat better off, somewhat worse off, or much worse off as a result of declaring bankruptcy?

<1> MUCH BETTER OFF
<2> SOMEWHAT BETTER OFF
<3> NEITHER BETTER NOR WORSE (R VOLUNTEERED)
<4> SOMEWHAT WORSE OFF
<5> MUCH WORSE OFF

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

Who do you think is most responsible for the high levels of lead discovered in the City of Flint's drinking water?

Governor Snyder, Mayor Walling, Emergency Financial Manager Earley, the Flint City Council, the Michigan Department of Environmental Quality, or someone else?

[green]IWER: PRONUNCIATION GUIDE: EARLEY = URR-LEE (SAME AS THE WORD "EARLY")[n]

<1> GOVERNOR/RICK SNYDER
<2> MAYOR/DAYNE WALLING
<3> EMERGENCY FINANCIAL MANGER/EMERGENCY MANAGER/DARNELL EARLEY
<4> FLINT CITY COUNCIL
Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with the following statements:

Politicians often lie, deflect blame, and find other ways to look innocent.

- STRONGLY AGREE
- SOMEWHAT AGREE
- NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
- SOMEWHAT DISAGREE
- STRONGLY DISAGREE

Police officers often use too much force in carrying out their duties.

(Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree).

- STRONGLY AGREE
- SOMEWHAT AGREE
- NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
- SOMEWHAT DISAGREE
- STRONGLY DISAGREE

Media and public attention make it too hard for police officers to do their jobs.

(Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree).

- STRONGLY AGREE
- SOMEWHAT AGREE
- NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
- SOMEWHAT DISAGREE
- STRONGLY DISAGREE
The Detroit Public Schools, operating under a state-appointed financial manager for the last five years, are unable to afford their debt payments this year.

A bankruptcy of the district might make the state liable for one and a half billion dollars in school district debt.

Please tell me whether you strongly favor, somewhat favor, somewhat oppose, or strongly oppose the state of Michigan providing financial assistance to the Detroit Public Schools.

1. STRONGLY FAVOR
2. SOMewhat FAVOR
3. NEITHER FAVOR NOR OPPOSE (R VOLUNTEERED)
4. SOMewhat OPPOSE
5. STRONGLY OPPOSE

6. [commandbutton <DO NOT KNOW>]
7. [commandbutton <REFUSED THIS QUESTION>]

@

>ippsr73a< [if randippsr4 eq <2> goto ippsr73b]

[red]IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY[n]

The Detroit Public Schools, operating under a state-appointed financial manager for the last five years, are unable to afford their debt payments this year.

Please tell me whether you strongly favor, somewhat favor, somewhat oppose, or strongly oppose the state of Michigan providing financial assistance to the Detroit Public Schools.

1. STRONGLY FAVOR
2. SOMewhat FAVOR
3. NEITHER FAVOR NOR OPPOSE (R VOLUNTEERED)
4. SOMewhat OPPOSE
5. STRONGLY OPPOSE

6. [commandbutton <DO NOT KNOW>]
7. [commandbutton <REFUSED THIS QUESTION>]

@

>ippsr73b< [if randippsr4 eq <1> goto CD1]

[red]IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY[n]

The Detroit Public Schools, operating under a state-appointed financial manager for the last five years, are unable to afford their debt payments this year.

Please tell me whether you strongly favor, somewhat favor, somewhat oppose, or strongly oppose the state of Michigan providing financial assistance to the Detroit Public Schools.

1. STRONGLY FAVOR
2. SOMewhat FAVOR
3. NEITHER FAVOR NOR OPPOSE (R VOLUNTEERED)
4. SOMewhat OPPOSE
5. STRONGLY OPPOSE

6. [commandbutton <DO NOT KNOW>]
7. [commandbutton <REFUSED THIS QUESTION>]

@

>CD1< [loc 19/1][settime Tippsr1stop][settime Tcore3start]

Now, I have some background questions for you.

[bold][green]RECORD PERSONS GENDER AT THIS SCREEN: IF UNSURE USE THIS PROBE: "I need to verify that I am speaking with a (male/female) adult? [n]

1. MALE
2. FEMALE

@

>CD2<
In what year were you born?

19 <10-98>

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

>CD3<

What is the highest level of education you have completed?

<0> DID NOT GO TO SCHOOL
<1> 1st GRADE
<2> 2nd GRADE
<3> 3rd GRADE
<4> 4th GRADE
<5> 5th GRADE
<6> 6th GRADE
<7> 7th GRADE
<8> 8th GRADE
<9> 9th GRADE
<10> 10th GRADE
<11> 11th GRADE
<12> HIGH SCHOOL GRADUATE OR GED HOLDER
<13> 1st YEAR COLLEGE
<14> 2nd YEAR COLLEGE
<20> TECHNICAL/JUNIOR COLLEGE GRADUATE
<15> 3rd YEAR COLLEGE
<16> COLLEGE GRADUATE (FOUR YEARS)
<17> SOME POST GRADUATE
<18> GRADUATE DEGREE

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

>CD5a<

Are you of Hispanic, Latino, Latina, or Spanish origin?

<1> YES-HISPANIC/LATINO/SPANISH ORIGIN
<5> NO-NOT HISPANIC/LATINO/SPANISH ORIGIN

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

>@

>CD4< [open @a][open @b][open @c][open @d][open @e][open @f][open @g][open @done]

What is your race?

(Would you say white or Caucasian, African American or black, Hawaiian or other Pacific Islander, Asian, or American Indian or Alaska Native?)

[red]IWER: CHECK ALL THAT APPLY - IF R REFUSES THE QUESTION PLEASE SELECT REFUSED[n]

@a WHITE OR CAUCASIAN
@b AFRICAN AMERICAN OR BLACK
@c HAWAIIAN OR OTHER PACIFIC ISLANDER
What is the religious group which you feel most closely represents your religious views?
(Is it Catholic, Islamic, Jewish, Protestant, some other religion, or no religion)?

- **<0>** NONE; NO RELIGIOUS GROUP (include: Atheist, Agnostic)
- **<1>** CATHOLIC; ROMAN CATHOLIC, ORTHODOX
- **<2>** ISLAMIC/MUSLIM
- **<3>** JEWISH
- **<4>** PROTESTANT (include: Baptist, Methodist, Lutheran, Episcopalian, etc)
- **<5>** OTHER NON-CHRISTIAN (include: Unitarian-Universalist, Hindu, Druid)
- **<6>** OTHER CHRISTIAN (include: Jehovah Witness, Mormon, 7th Day Adventist, etc)
- **<90>** [specify] [commandbutton <SPECIFY:OTHER>]
- **<98>** [commandbutton <DO NOT KNOW>]
- **<99>** [commandbutton <REFUSED THIS QUESTION>]

Generally speaking, do you think of yourself as a Republican, a Democrat, an Independent or something else?

- **<1>** REPUBLICAN
- **<4>** INDEPENDENT
- **<7>** DEMOCRAT
- **<0>** ANOTHER PARTY, THIRD PARTY, ETC
- **<8>** [commandbutton <DO NOT KNOW>]
- **<9>** [commandbutton <REFUSED THIS QUESTION>]

Would you call yourself a strong Republican or not a very strong Republican?

- **<1>** STRONG REPUBLICAN
- **<2>** NOT A VERY STRONG REPUBLICAN
Would you call yourself a strong Democrat or not a very strong Democrat?

<7> STRONG DEMOCRAT
<6> NOT A VERY STRONG DEMOCRAT

Do you generally think of yourself as closer to the Democratic Party or the Republican Party?

<3> REPUBLICAN
<4> NEITHER (R PROVIDED)
<5> DEMOCRAT

Generally speaking, do you think of yourself as a conservative, a moderate, or a liberal?

<1> CONSERVATIVE
<4> MODERATE
<7> LIBERAL
<0> OTHER

Would you consider yourself very conservative or somewhat conservative?

<1> VERY CONSERVATIVE
<2> SOMewhat conservative
Would you consider yourself very liberal or somewhat liberal?

<7> VERY LIBERAL
<6> SOMewhat LIBERAL

Do you generally think of yourself as closer to the conservative side or the liberal side?

<3> CLOSER TO THE CONSERVATIVE
<4> IN THE MIDDLE
<5> CLOSER TO THE LIBERAL SIDE

Are you currently married, divorced, separated, widowed, a member of an unmarried couple, or have you never been married?

<1> MARRIED, REMARRIED
<2> DIVORCED
<3> SEPARATED
<4> WIDOWED
<5> MEMBER OF AN UNMARRIED COUPLE
<6> SINGLE, NEVER BEEN MARRIED
<0>[specify][commandbutton <SPECIFY:OTHER>]
<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

Including yourself, how many individuals who are 18 years of age or older live in your household?

<1-13> NUMBER OF ADULTS

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

How many children under the age of 18 currently live in your household?

<0-20> NUMBER OF CHILDREN

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

We are interested in learning about the different ways people may earn their living. Last week, were you working full-time, part-time, going to school, a homemaker, or something else?

[bold][green]IWER: IT IS IMPORTANT TO MAKE EVERY EFFORT TO PRE-CODE RESPONDENT RESPONSE. IF R STATES ANYTHING THAT YOU ARE UNSURE HOW TO CODE SUCH AS 'SELF EMPLOYED, FREELANCE, CONTRACT WORKER' - PROBE WITH "Would you say that is more of a full time or part time job".[n]

<1> WORK FULL TIME
<2> WORK PART TIME
<3> WORK AND GO TO SCHOOL
<4> THE ARMED FORCES
<5> HAVE A JOB, BUT NOT AT WORK LAST WEEK (ON VACATION, SICK LEAVE, ETC)
<6> UNEMPLOYED, LAID OFF, LOOKING FOR WORK
<7> RETIRED
<11> SEMI-RETIRED, RETIRED AND WORKING PART-TIME
<8> SCHOOL FULL TIME
<9> HOMEMAKER
<10> DISABLED
<0> [specify] [commandbutton <SPECIFY:OTHER>]

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

Are you [bold]currently[n] a member of a union or are you represented by a union?

<1> [goto UN3] YES
<5> NO
<8>[commandbutton <DO NOT KNOW>]

26
UN2

Have you [bold]ever[n] been a member of a union or represented by a union?

<1> YES
<5> NO

<0>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]
@

UN3 [if CD10 eq <1> goto inca]

Is anyone else in your household a member of a union or represented by a union?

<1> YES
<5> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]
@

inca

To get a picture of people's financial situations, we'd like to know the general [bold]range of incomes[n] of all households we interview. This is for statistical analysis purposes and your answers will be kept strictly confidential.

Now, thinking about your [bold]household's[n] total annual income from all sources (including your job), did your household receive $40,000 or more in 2015?

<1> [goto incd] YES
<5> [goto incb] NO

<8> [goto income][commandbutton <DO NOT KNOW>]
<9> [goto income][commandbutton <REFUSED THIS QUESTION>]
@

incb

Was it less than $20,000?

<1> [goto incc] YES
<5> [goto incca] NO

<8> [goto income][commandbutton <DO NOT KNOW>]
<9> [goto income] [commandbutton <REFUSED THIS QUESTION>]
@

incca

What is less than $30,000?

<1> [goto income] YES
<5> [goto income] NO

<8> [goto income][commandbutton <DO NOT KNOW>]
<9> [goto income] [commandbutton <REFUSED THIS QUESTION>]
@

incc

Was it less than $10,000?
Was it $60,000 or more?

1> [goto incg] YES
5> [goto incf] NO

8> [goto income] [commandbutton <DO NOT KNOW>]
9> [goto income] [commandbutton <REFUSED THIS QUESTION>]

Was it $50,000 or more?

1> [goto income] YES
5> [goto income] NO

8> [goto income] [commandbutton <DO NOT KNOW>]
9> [goto income] [commandbutton <REFUSED THIS QUESTION>]

Was it more than $100,000?

1> [goto inci] YES
5> NO

8> [goto income] [commandbutton <DO NOT KNOW>]
9> [goto income] [commandbutton <REFUSED THIS QUESTION>]

Was it more than $70,000?

1> YES
5> [goto income] NO

8> [goto income] [commandbutton <DO NOT KNOW>]
9> [goto income] [commandbutton <REFUSED THIS QUESTION>]

Was it more than $90,000?

1> [goto income] YES
5> [goto income] NO

8> [goto income] [commandbutton <DO NOT KNOW>]
9> [goto income] [commandbutton <REFUSED THIS QUESTION>]

Was it more than $150,000?
How many different phone numbers does your household have, not including cell phones?

1-10 NUMBER OF PHONE NUMBERS

If R asks why, please respond
“We want to know the general area in the State where people live so that we can compare information from residents in different areas of the state.”

ZIP CODE - 48000 - 49999

What county do you live in?

<table>
<thead>
<tr>
<th>[red] (A-E)</th>
<th>[red] (G-L)</th>
<th>[red] (M-R)</th>
<th>[red] (S-W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. ALCONA</td>
<td>49. GENESEE</td>
<td>97. MACKINAC</td>
<td>145. SAGINAW</td>
</tr>
<tr>
<td>3. ALGER</td>
<td>51. GLADWIN</td>
<td>99. MACOMB</td>
<td>147. ST. CLAIR</td>
</tr>
<tr>
<td>5. ALLEGAN</td>
<td>53. GOGBIC</td>
<td>101. MANISTEE</td>
<td>149. ST.</td>
</tr>
</tbody>
</table>
JOSEPH
  <7> ALPENA  <55> GRAND TRaverse  <103> MARQUETTE  <151> SANILAC
  <9> ANTRIM  <57> GRATIOT  <105> MASON  <153>
SCHOOLCRAFT
  <11> ARENAC  <59> HILLSDALE  <107> MECOSTA  <155>
SHIAWASSEE
  <13> BARAGA  <61> HOUGHTON  <109> MENOMINEE  <157> TUSCOLA
  <15> BARRY  <63> HURON  <111> MIDLAND  <159> VAN
BUREN
  <17> BAY  <65> INGHAM  <113> MISSAUKEE  <161>
WASHTENAW
  <19> BENZIE  <67> IONIA  <115> MONROE  <163> WAYNE
  <21> BERRIEN  <69> IOSCO  <117> MONTCALM  <165> WEXFORD
  <23> BRANCH  <71> IRON  <119> MONTMORENCY
  <25> CALHOUN  <73> ISABELLA  <121> MUSKEGON
  <27> CASS  <75> JACKSON  <123> NEWAYGO  <777> DO NOT KNOW
KING
  <29> CHARLEVOIX  <77> KALAMAZOO  <125> OAKLAND  <999> REFUSED
  <31> CHEBOYGAN  <79> KALKASKA  <127> OCEANA  <0>[specify]
GAVE CITY ONLY
  <33> CHIPPEWA  <81> KENT  <129> OGAMEW
  <35> CLARE  <83> KEWEENAW  <131> ONTONAGON
  <37> CLINTON  <85> LAKE  <133> OSCEOLA
  <39> CRAWFORD  <87> LAPEER  <135> OSCODA
  <41> DELTA  <89> LEELANAU  <137> OTSEGO
  <43> DICKINSON  <91> LENAWEE  <139> OTTAWA
  <45> EATON  <93> LIVINGSTON  <141> PRESQUE ISLE
  <47> EMMET  <95> LUCE  <143> ROSCOMMON
[@][allow int 3][input format zero fill]
>demo_Detroit< [if demo_county ne <163> goto cellular2]
  Do you live in the city of Detroit?
    <1> YES [goto demo_cell1]
    <2> NO
    <8>[commandbutton <DO NOT KNOW>]
    <9>[commandbutton <REFUSED THIS QUESTION>]

[@][allow int 1]
>cellular2<
  In which village, city or township do you reside?
    [green]WER: IF R ASKS WHY, PLEASE RESPOND
    "We want to know the general area in the State where people live so that
    we can compare information from residents in different areas of the state."
    [n]
      <0>[specify][commandbutton <SPECIFY>]
      <98>[commandbutton <DO NOT KNOW>]
      <99>[commandbutton <REFUSED THIS QUESTION>]

[@]
>demo_cell1< [optionbuttons on hide textbox hide codes]
  Do you have a cell phone for personal use? Please include cell phones used for both
  business and personal use.
    <1> YES
Thinking about all the phone calls that you receive on your landline and cell phone, what percent, between 0 and 100, are received on your cell phone?

@ PERCENT OF CALLS (1 to 100)

[0][allow int 3][input format zero fill] <1-100>

Now we would like to ask you some questions about the upcoming presidential election. Please name all of the candidates you know of that are running for United States President this year.

[bold][green]IWER: SAY "ANYONE ELSE?" UNTIL R CANNOT NAME ADDITIONAL CANDIDATES[n]
[bold][green]IWER: IF R SAYS 'A LOT' RESPOND "WE ARE JUST INTERESTED IN WHICH NAMES COME TO YOUR MIND WHEN YOU THINK ABOUT THE ELECTION. CAN YOU NAME THE ONES THAT YOU HAVE HEARD ABOUT?"[n]

[red]IWER: CHECK ALL THAT APPLY - IF R REFUSES THE QUESTION PLEASE SELECT DONE.[n]
[red]IWER: FIELD CODE RESPONSE - THIS MEANS DO NOT READ THE RESPONSES BUT CHOOSE THE RESPONSE THAT BEST FITS THE RESPONDENT'S ANSWER[n]

@a HILLARY CLINTON
@b BERNIE SANDERS
@c MARTIN O'MALLEY
@d DONALD TRUMP
@e MARCO RUBIO
@f TED CRUZ
@g CHRIS CHRISTIE
@h JOHN KASICH
@i JEB BUSH
@j BEN CARSON
@k CARLY FIORINA
@l RAND PAUL
@x OTHER
@y DO NOT KNOW

[nodata button <DONE>] @done

[@a][checkbox] <1> YES <5> NO
[@b][checkbox] <1> YES <5> NO
[@c][checkbox] <1> YES <5> NO
[@d][checkbox] <1> YES <5> NO
[@e][checkbox] <1> YES <5> NO
[@f][checkbox] <1> YES <5> NO
[@g][checkbox] <1> YES <5> NO
[@h][checkbox] <1> YES <5> NO
Many people choose not to vote in elections where only the party presidential nomination is on the ballot. How certain are you that you will vote in Michigan's presidential primary election on March 8th?

On a scale of 1 to 10 with 1 being "definitely will not vote" and 10 being "definitely will vote," where would you rate your chance of voting?

<1-10>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@}

Would you vote in the Republican presidential primary, the Democratic presidential primary, or neither?

<1> REPUBLICAN
<2> DEMOCRATIC
<3> NEITHER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@}

Would you vote in the Democratic presidential primary, the Republican presidential primary, or neither?

<2> DEMOCRATIC
<1> REPUBLICAN
<3> NEITHER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@}

[if ippsr11x eq <1>] [store <1> in ippsr11x] [goto ippsr12r1a] [endif]
[if ippsr11x eq <2>] [store <2> in ippsr11x] [goto ippsr12d1a] [endif]
[if ippsr11x eq <3>] [store <3> in ippsr11x] [goto ippsr12u1a] [endif]
[if ippsr11x eq <8>] [store <8> in ippsr11x] [goto ippsr12u1a] [endif]
[if ippsr11x eq <9>] [store <9> in ippsr11x] [goto ippsr21a] [endif]
Which candidate are you most likely to vote for? Chris Christie, Ted Cruz, Rand Paul, John Kasich, Jeb Bush, Marco Rubio, Donald Trump, Ben Carson, or Carly Fiorina?

Read: PRONUNCIATION GUIDE: CRUZ = CREWS, KASICH = KAY-SICK, RUBIO = ROO-BE-OH, FIORINA = FEE-OH-REE-NAH

<4> CHRIS CHRISTIE
<5> TED CRUZ
<6> RAND PAUL
<7> JOHN KASICH
<8> JEB BUSH
<9> MARCO RUBIO
<10> DONALD TRUMP
<11> BEN CARSON
<12> CARLY FIORINA

<0> OTHER: SPECIFY [specify]

<98>[commandbutton <UNDECIDED/DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@
If you absolutely had to decide today, who are you most leaning toward? Carly Fiorina, Ben Carson, Donald Trump, Marco Rubio, Jeb Bush, John Kasich, Rand Paul, Ted Cruz, or Chris Christie?

Which candidate are you most likely to vote for? Hillary Clinton, Bernie Sanders, or Martin O'Malley?
If you absolutely had to decide today, who are you most leaning toward? Hillary Clinton, Bernie Sanders, or Martin O'Malley?

<1> HILLARY CLINTON
<2> BERNIE SANDERS
<3> MARTIN O'MALLEY

If you absolutely had to decide today, who are you most leaning toward? Bernie Sanders, Hillary Clinton, or Martin O'Malley?

<2> BERNIE SANDERS
<1> HILLARY CLINTON
<3> MARTIN O'MALLEY

If you absolutely had to decide today, who are you most leaning toward? Bernie Sanders, Hillary Clinton, or Martin O'Malley?

<2> BERNIE SANDERS
<1> HILLARY CLINTON
<3> MARTIN O'MALLEY

If you absolutely had to decide today, who are you most leaning toward? Hillary Clinton, Bernie Sanders, or Martin O'Malley?

<1> HILLARY CLINTON
<2> BERNIE SANDERS
<3> MARTIN O'MALLEY

Which candidate are you most likely to vote for? Bernie Sanders, Hillary Clinton, or Martin O'Malley?

<2> BERNIE SANDERS
<1> HILLARY CLINTON
<3> MARTIN O'MALLEY

If you absolutely had to decide today, who are you most leaning toward? Bernie Sanders, Hillary Clinton, or Martin O'Malley?

<2> BERNIE SANDERS
<1> HILLARY CLINTON
<3> MARTIN O'MALLEY

If you absolutely had to decide today, who are you most leaning toward?
Even if you choose not to vote in a primary, which candidate do you most support for the presidency? Hillary Clinton, Bernie Sanders, Martin O'Malley, Chris Christie, Ted Cruz, Rand Paul, John Kasich, Jeb Bush, Marco Rubio, Donald Trump, Ben Carson, or Carly Fiorina?

If you absolutely had to decide today, who are you most leaning toward? Hillary Clinton, Bernie Sanders, Martin O'Malley, Chris Christie, Ted Cruz, Rand Paul, John Kasich, Jeb Bush, Marco Rubio, Donald Trump, Ben Carson, or Carly Fiorina?
Even if you choose not to vote in a primary, which candidate do you most support for the presidency? Carly Fiorina, Ben Carson, Donald Trump, Marco Rubio, Jeb Bush, John Kasich, Rand Paul, Ted Cruz, Chris Christie, Bernie Sanders, Hillary Clinton, or Martin O'Malley?

**PRONUNCIATION GUIDE:** CRUZ = CREWS, KASICH = KAY-SICK, RUBIO = ROO-BE-OH, FIORINA = FEE-OH-REE-NAH

12. Carly Fiorina
11. Ben Carson
10. Donald Trump
 9. Marco Rubio
 8. Jeb Bush
 7. John Kasich
 6. Rand Paul
 5. Ted Cruz
 4. Chris Christie

2. Bernie Sanders
1. Hillary Clinton
3. Martin O'Malley

0. Other: Specify

98. [UNDECIDED/DO NOT KNOW]
99. [REFUSED THIS QUESTION]
>ippsr12ua< [allow int 2]
    [if randippsr3 eq <1>][copy ippsr12u1a in ippsr12ua][endif]
    [if randippsr3 eq <2>][copy ippsr12u2a in ippsr12ua][endif]

>ippsr12ub< [allow int 2]
    [if randippsr3 eq <1>][copy ippsr12u1b in ippsr12ub][endif]
    [if randippsr3 eq <2>][copy ippsr12u2b in ippsr12ub][endif]
    [goto ippsr21a]

>ippsr12p1a< [if randippsr3 eq <2> goto ippsr12p2a]
    [red]IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY[n]
    Which candidate do you most support for the presidency? Hillary Clinton, Bernie Sanders, Ted Cruz, John Kasich, Marco Rubio, or Donald Trump?
    [green]IWER: PRONUNCIATION GUIDE: CRUZ = CREWS, KASICH = KAY-SICK, RUBIO = ROO-BE-OH[n]
        <1> HILLARY CLINTON
        <2> BERNIE SANDERS
        <5> TED CRUZ
        <7> JOHN KASICH
        <9> MARCO RUBIO
        <10> DONALD TRUMP
        <0> OTHER: SPECIFY [specify]
        <98>[commandbutton <DO NOT KNOW>]
        <99>[commandbutton <REFUSED THIS QUESTION>]
    @

>ippsr12p1b< [if ippsr12p1a ne <98> goto ippsr12pa]
    [red]IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY[n]
    If you absolutely had to decide today, who are you most leaning toward? Hillary Clinton, Bernie Sanders, Ted Cruz, John Kasich, Marco Rubio, or Donald Trump?
    [green]IWER: PRONUNCIATION GUIDE: CRUZ = CREWS, KASICH = KAY-SICK, RUBIO = ROO-BE-OH[n]
        <1> HILLARY CLINTON
        <2> BERNIE SANDERS
        <5> TED CRUZ
        <7> JOHN KASICH
        <9> MARCO RUBIO
        <10> DONALD TRUMP
        <0> OTHER: SPECIFY [specify]
        <98>[commandbutton <UNDECIDED/DO NOT KNOW>]
        <99>[commandbutton <REFUSED THIS QUESTION>]
    @

>ippsr12p2a< [if randippsr3 eq <1> goto ippsr12pa]
    [red]IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY[n]
    Which candidate do you most support for the presidency? Donald Trump, Marco Rubio, John Kasich, Ted Cruz, Bernie Sanders, or Hillary Clinton?
Regardless of which party you normally support, which political party do you think is better at speaking up for disadvantaged groups in our society? The Republican Party or the Democratic Party?

<1> REPUBLICAN/GOP
<2> DEMOCRATIC
<3> OTHER/NONE/EQUAL (R VOLUNTEERED)
<8>[commandbutton <DO NOT KNOW>]

>ippsr21a< [if randippsr2 eq <2> goto ippsr21b]

[red]IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY[n]

Regardless of which party you normally support, which political party do you think is better at speaking up for disadvantaged groups in our society? The Republican Party or the Democratic Party?

<1> REPUBLICAN/GOP
<2> DEMOCRATIC
<3> OTHER/NONE/EQUAL (R VOLUNTEERED)
<8>[commandbutton <DO NOT KNOW>]

>ippsr21b< [allow int 2]
[if randippsr2 eq <1>][copy ippsr21pa in ippsr21b][endif]
[if randippsr2 ne <2>][copy ippsr21pb in ippsr21b][endif]

>ippsr12pa< [allow int 2]
[if randippsr3 eq <1>][copy ippsr12p1a in ippsr12pa][endif]
[if randippsr3 ne <2>][copy ippsr12p2a in ippsr12pa][endif]

>ippsr12pb< [allow int 2]
[if randippsr3 eq <1>][copy ippsr12p1b in ippsr12pb][endif]
[if randippsr3 ne <2>][copy ippsr12p2b in ippsr12pb][endif]
[goto ippsr21a]
Regardless of which party you normally support, which political party do you think is better at speaking up for disadvantaged groups in our society? The Democratic Party or the Republican Party?

<2> DEMOCRATIC
<1> REPUBLICAN/GOP
<3> OTHER/NONE/EQUAL (R VOLUNTEERED)

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

Which political party do you think is better at speaking up for American principles and values?

(The Republican Party or the Democratic Party?)

<1> REPUBLICAN/GOP
<2> DEMOCRATIC
<3> OTHER/NONE/EQUAL (R VOLUNTEERED)

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

Which political party do you think is better at proposing specific policies that respond to new social problems?

(The Republican Party or the Democratic Party?)

<1> REPUBLICAN/GOP
<2> DEMOCRATIC
<3> OTHER/NONE/EQUAL (R VOLUNTEERED)

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

Which political party do you think is better at ensuring that government stays in its proper role in our society?

(The Republican Party or the Democratic Party?)

<1> REPUBLICAN/GOP
<2> DEMOCRATIC
<3> OTHER/NONE/EQUAL (R VOLUNTEERED)

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

40
How often do you listen to talk radio programs? Would you say every day, at least once a week, at least once a month, rarely, or never?

1. EVERY DAY
2. AT LEAST ONCE A WEEK
3. AT LEAST ONCE A MONTH
4. RARELY
5. NEVER

[commandbutton <DO NOT KNOW>]
[commandbutton <REFUSED THIS QUESTION>]

Using the same options, how often do you watch cable news channels?

(Would you say every day, at least once a week, at least once a month, rarely, or never?)

1. EVERY DAY
2. AT LEAST ONCE A WEEK
3. AT LEAST ONCE A MONTH
4. RARELY
5. NEVER

[commandbutton <DO NOT KNOW>]
[commandbutton <REFUSED THIS QUESTION>]

Next, I have some questions about the Internet.

Do you ever go online, whether using the Internet on a computer or on a mobile device, such as a smartphone or tablet?

1. YES
2. NO

[commandbutton <DO NOT KNOW>]
[commandbutton <REFUSED THIS QUESTION>]

There are a number of things that people say about the Internet and being online. For each of the following statements, please tell me whether you agree or disagree.

Going online helps me pass the time when I am bored.

1. AGREE
2. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
3. DISAGREE

[commandbutton <DO NOT KNOW>]
[commandbutton <REFUSED THIS QUESTION>]


When I'm online I don't feel lonely.

1> AGREE  
2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)  
3> DISAGREE  
8> [commandbutton <DO NOT KNOW>]  
9> [commandbutton <REFUSED THIS QUESTION>]  

When I'm online I don't feel lonely.

Going online is an efficient way to find information.

1> AGREE  
2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)  
3> DISAGREE  
8> [commandbutton <DO NOT KNOW>]  
9> [commandbutton <REFUSED THIS QUESTION>]  

The Internet makes life easier.

1> AGREE  
2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)  
3> DISAGREE  
8> [commandbutton <DO NOT KNOW>]  
9> [commandbutton <REFUSED THIS QUESTION>]  

The Internet helps me save time.

1> AGREE  
2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)  
3> DISAGREE  
8> [commandbutton <DO NOT KNOW>]  
9> [commandbutton <REFUSED THIS QUESTION>]  

It's difficult to protect personal information once it's online.
The Internet is frustrating to use.

Going online allows me to keep in touch with people.

It is easier for me to meet people online than in person.
Next, I'd like you to think about the different things that people do online. Please tell me whether you ever use the Internet for each of the following purposes.

Posting pictures or photos

<1> YES
<2> NO
<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

(Please tell me whether you ever use the Internet for the following.)

Posting videos

<1> YES
<2> NO
<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

(Please tell me whether you ever use the Internet for the following.)

Maintaining a personal website or blog

<1> YES
<2> NO
<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

(Please tell me whether you ever use the Internet for the following.)

Using any social networking site, such as Facebook, Twitter, or Instagram

<1> YES
<2> NO
<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

There are a number of things that people say about the Internet and being online. For each of the following statements, please tell me whether you agree or disagree.

Going online helps people pass the time when they are bored.
<1> AGREE
<2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<3> DISAGREE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>reis05b<

(Please tell me whether you agree or disagree.)

When people are online, they don't feel lonely.

<1> AGREE
<2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<3> DISAGREE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>reis05c<

(Please tell me whether you agree or disagree.)

Going online is an efficient way to find information.

<1> AGREE
<2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<3> DISAGREE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>reis05d<

(Please tell me whether you agree or disagree.)

The Internet makes life easier.

<1> AGREE
<2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<3> DISAGREE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>reis05e<

(Please tell me whether you agree or disagree.)

The Internet helps save time.

<1> AGREE
<2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<3> DISAGREE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

45
It's difficult to protect personal information once it's online.

1. AGREE
2. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
3. DISAGREE

8. [commandbutton <DO NOT KNOW>]
9. [commandbutton <REFUSED THIS QUESTION>]

The Internet is frustrating to use.

1. AGREE
2. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
3. DISAGREE

8. [commandbutton <DO NOT KNOW>]
9. [commandbutton <REFUSED THIS QUESTION>]

There is too much inappropriate and bad material online.

1. AGREE
2. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
3. DISAGREE

8. [commandbutton <DO NOT KNOW>]
9. [commandbutton <REFUSED THIS QUESTION>]

Going online allows people to keep in touch with each other.

1. AGREE
2. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
3. DISAGREE

8. [commandbutton <DO NOT KNOW>]
9. [commandbutton <REFUSED THIS QUESTION>]

(Please tell me whether you agree or disagree.)
It is easier to meet people online than in person.

<1> AGREE
<2> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<3> DISAGREE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

There are a number of reasons that people give for not using the Internet.
Please tell me whether each of the following is a reason
why [bold]you[n] don't use it.

I'm just not interested in the Internet

<1> YES
<2> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

I don't have Internet access

<1> YES
<2> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

It's too difficult to use

<1> YES
<2> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

It's too expensive
(There are a number of reasons that people give for not using the Internet. Please tell me whether each of the following is a reason why [bold]you[n] don't use it.)

**I don't know how to use it**

- [ ] YES
- [ ] NO

**Do you think that the U.S. government should regulate the Internet more, less, or about the same as it does today?**

- [ ] MORE
- [ ] LESS
- [ ] SAME/NO CHANGE

Next we would like to ask some questions about product counterfeiting. When we say product counterfeiting, we are not talking about money or false documents such as passports or drivers licenses. Instead, we are talking about fake consumer products, such as handbags, watches, sports jerseys, sunglasses, electronics, and medicines.

Counterfeit products can be deceptive in that a consumer may think they are buying a real product when they are not. These counterfeit products can also be non-deceptive where a consumer knows or is quite sure that they are fake.

**Have you ever intentionally purchased a product you knew was a counterfeit?**

- [ ] YES
- [ ] NO

**Have you ever purchased a product and later discovered that it was actually a fake or counterfeit?**
Have you ever purchased prescription medicine on the Internet?

<1> YES
<5> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@kennedym01<

About how many times in the past year have you purchased prescription medications on the Internet?

<0-100> TIMES

<998>[commandbutton <DO NOT KNOW>]
<999>[commandbutton <REFUSED THIS QUESTION>]

@kennedym02<

What is the approximate dollar amount you spend on an average Internet prescription purchase?

Would you say less than 25 dollars, 25 to 50 dollars, 51 to 100 dollars, or over 100 dollars?

<1> LESS THAN $25
<2> $25 TO $50
<3> $51 TO $100
<4> $100+

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@kennedym03< [open @a][open @b][open @c][open @d][open @e][open @f][open @x][open @y][open @z][open @done]

Why do you chose to buy these items on the Internet as opposed to going to a store?


[red]IWER: CHECK ALL THAT APPLY - IF R REFUSES THE QUESTION PLEASE SELECT REFUSED[n]

@a COST/CHEAPER
@b TIME/CONVENIENCE
@c LOCATION/TRANSPORTATION DIFFICULTIES
@d EMBARRASSED/DON'T WANT TO BE SEEN
@e LIKE TO BUY IN LARGER QUANTITIES
How often are you asked to provide a prescription for your Internet prescription purchases?

Would you say all of the time, most of the time, some of the time, rarely, or never?

  <1> ALL OF THE TIME
  <2> MOST OF THE TIME
  <3> SOME OF THE TIME
  <4> RARELY
  <5> NEVER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

How often have you been asked to pay sales tax on your Internet prescription purchases?

Would you say all of the time, most of the time, some of the time, rarely, or never?

  <1> ALL OF THE TIME
  <2> MOST OF THE TIME
  <3> SOME OF THE TIME
  <4> RARELY
  <5> NEVER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

Have you ever smoked cigarettes? We are referring only to traditional rolled cigarettes, not e-cigarettes.

  <1> YES
  <5> NO[goto kennedyo01]

<8>[commandbutton <DO NOT KNOW>][goto kennedyo01]
<9>[commandbutton <REFUSED THIS QUESTION>][goto kennedyo01]
What is your preferred brand of cigarette?

[bold][red]IWER: FIELD CODE RESPONSE - THIS MEANS DO NOT READ THE RESPONSES BUT CHOOSE THE RESPONSE THAT BEST FITS THE RESPONDENT'S ANSWER - IF A RESPONSE DOES NOT FIT, USE THE OTHER: SPECIFY TO ENTER THE TEXT[/n]

1> MARLBORO
2> NEWPORT
3> CAMEL
4> PALL MALL
5> WINSTON
6> PYRAMID
7> DORAL
8> USA GOLD
9> KOOL
10> L&M

11> NO PREFERRED BRAND

0> [specify][commandbutton <SPECIFY:OTHER>]

98>[commandbutton <DO NOT KNOW>]
99>[commandbutton <REFUSED THIS QUESTION>]

---

Have you ever used the Internet to purchase cigarettes?

1> YES
5> NO[goto kennedy01]

8>[commandbutton <DO NOT KNOW>][goto kennedy01]
9>[commandbutton <REFUSED THIS QUESTION>][goto kennedy01]

---

How many times in the past year have you used the Internet to purchase cigarettes?

0-365> TIMES

998>[commandbutton <DO NOT KNOW>]
999>[commandbutton <REFUSED THIS QUESTION>]

---

How many packs of cigarettes do you typically purchase when you buy them online?

[green]IWER: A CARTON TYPICALLY CONTAINS 10 PACKS. FOR EXAMPLE, IF R SAYS "5 CARTONS" ENTER AS 50 PACKS.[n]

1-995> PACKS

998>[commandbutton <DO NOT KNOW>]
999>[commandbutton <REFUSED THIS QUESTION>]

51
About how much do you typically spend when you buy cigarettes online? Would you say less than 25 dollars, 25 to 50 dollars, 51 to 100 dollars, or over 100 dollars?

- LESS THAN $25
- $25 TO $50
- $51 TO $100
- $100+

- [commandbutton <DO NOT KNOW>]
- [commandbutton <REFUSED THIS QUESTION>]

When you buy cigarettes online, what brand do you typically get?

- MARLBORO
- NEWPORT
- CAMEL
- PALL MALL
- WINSTON
- PYRAMID
- DORAL
- USA GOLD
- KOOL
- L&M
- OTHER: SPECIFY
- DO NOT KNOW
- REFUSED

Why do you buy cigarettes online instead of going to a physical store?

- FIELD CODE RESPONSE - THIS MEANS DO NOT READ THE RESPONSES BUT CHOOSE THE RESPONSE THAT BEST FITS THE RESPONDENT'S ANSWER - IF A RESPONSE DOES NOT FIT, USE THE OTHER: SPECIFY TO ENTER THE TEXT

- [open @a][open @b][open @c][open @d][open @e][open @f][open @g][open @h][open @i][open @j][open @x][open @y][open @z][open @done]
In terms of quality, how do the cigarettes you have purchased online compare to those you have purchased in a physical store?

Would you say that online cigarettes are much worse, somewhat worse, about the same, somewhat better, or much better?

<1> ONLINE ARE MUCH WORSE
<2> ONLINE ARE SOMEWHAT WORSE
<3> ONLINE ARE ABOUT THE SAME AS IN STORE
<4> ONLINE ARE SOMEWHAT BETTER
<5> ONLINE ARE MUCH BETTER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]
How often do you encounter age verification when buying cigarettes online?

Would you say all of the time, most of the time, some of the time, rarely, or never?

<1> ALL OF THE TIME
<2> MOST OF THE TIME
<3> SOME OF THE TIME
<4> RARELY
<5> NEVER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

How often do websites ask you to pay tobacco use tax when you buy cigarettes online?

Would you say all of the time, most of the time, some of the time, rarely, or never?

<1> ALL OF THE TIME
<2> MOST OF THE TIME
<3> SOME OF THE TIME
<4> RARELY
<5> NEVER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

Do the cigarettes you purchase online ever have a Michigan state tax stamp on the pack?
Do the cigarettes you purchase online ever have another state's tax stamp on the pack?

<1> YES
<5> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

In your opinion, how often are the cigarettes and prescription drugs people find on the Internet genuine, in other words not fake, products?

Would you say that they are always, sometimes, rarely, or never genuine?

[green]IWER: IF R ASKS FOR CLARIFICATION/DEFINITION OF 'GENUINE' PLEASE RESPOND "THE COMPANY THAT OWNS THE TRADEMARK, OR ONE OF ITS AUTHORIZED REPRESENTATIVES, HAS MANUFACTURED AND DISTRIBUTED THE PRODUCT"

<1> ALWAYS GENUINE
<2> SOMETIMES GENUINE
<3> RARELY GENUINE
<4> NEVER GENUINE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

In your opinion, how big of a problem are counterfeit products that are sold on the Internet?

Would you say they are a very large problem, a somewhat large problem, not a very large problem, or not a problem at all?

<1> VERY LARGE PROBLEM
<2> SOMewhat LARGE PROBLEM
<3> NOT A VERY LARGE PROBLEM
<4> NO A PROBLEM AT ALL

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

How many children that are 5 to 17 years old live in your household?

<0-20> CHILDREN
<98>[commandbutton <DO NOT KNOW>]

55
For the following questions, please answer only about that child.

For the following questions, please answer only about the younger of the two.

For the following questions, please answer only about the older of the two.

For the following questions, please answer only about the youngest of the three.

For the following questions, please answer only about the second oldest of the three.

For the following questions, please answer only about the oldest of the three.

For the following questions, please answer only about the youngest of the four.

For the following questions, please answer only about the second youngest of the four.

For the following questions, please answer only about the third oldest of the four.

For the following questions, please answer only about the second oldest of the five.

For the following questions, please answer only about the oldest of the five.

For the following questions, please answer only about the youngest of the six.

For the following questions, please answer only about the second youngest of the six.

For the following questions, please answer only about the third youngest of the six.

For the following questions, please answer only about the second oldest of the six.

For the following questions, please answer only about the oldest of the six.
For the following questions, please answer only about the [bold]oldest[n] of the six.

<1> PROCEED
<2> TWINS/TRIPLETS/ETC SELECTED
<7> NO CHILDREN
<9> REFUSED

@

>erickson1c< [if erickson1b eq <1> goto erickson2] [if erickson1b ge <7> goto erickson24]

Please pick one of those children now, and answer only about that child.

<1> [commandbutton <CONTINUE>]

@

>erickson2<

How old is the child that was selected?

<5-17> YEARS OLD

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson2b< [optionbuttons on hide textbox hide codes]

What is your relationship to that child?

[bold][red]IWER: FIELD CODE RESPONSE - THIS MEANS DO NOT READ THE RESPONSES BUT CHOOSE THE RESPONSE THAT BEST FITS THE RESPONDENT'S ANSWER[n]

<1> FATHER
<2> MOTHER
<3> PARENT (GENDER UNKNOWN)
<4> SIBLING/BROTHER/SISTER
<5> GRANDPARENT/GREAT-GRANDPARENT
<6> COUSIN
<7> AUNT/UNCLE
<8> OTHER RELATIVE: SPECIFY [specify]
<9> NON-RELATIVE: SPECIFY [specify]

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson10<

I am now going to ask some questions about that child's participation in organized youth sports.

For these questions, organized youth sports are defined as those with coaches and scheduled practices or competitions.

Has that child ever played organized youth sports?

<1> YES
<2> NO [goto erickson24]

<8>[commandbutton <DO NOT KNOW>][goto erickson24]
How old was that child when they first started playing organized sports?

How old was that child when they stopped playing organized sports?

In the year that the child most recently participated in organized sports, how many different organized sports did they play?

In the year that the child most recently participated in organized sports, how many months in that year did they play at least one organized sport?

During those months, how many hours per week did that child typically
spend participating in organized sports?

<0-70>  
<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson20a<

Please tell me whether that child ever participated in organized sports run by each of the following organizations.

School

<1> YES  
<2> NO  

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson20b<

(Please tell me whether that child ever participated in organized sports from each of the following.)

A city, county, or town government agency, such as the parks department

<1> YES  
<2> NO  

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson20c<

(Please tell me whether that child ever participated in organized sports from each of the following.)

A Little League, YMCA, sport club, AAU, or other sports group

<1> YES  
<2> NO  

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson20d<

(Please tell me whether that child ever participated in organized sports from each of the following.)

Private lessons or specialized individual training that required payment, outside of typical organized sports

<1> YES  
<2> NO  

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

59
In the year that the child most recently participated in organized sports, what was the sport they were most involved in?

- **1** BASEBALL/SOFTBALL
- **2** BASKETBALL
- **3** CHEERLEADING/DANCE
- **4** FOOTBALL
- **5** GOLF
- **6** GYMNASTICS
- **7** HOCKEY
- **8** SOCCER
- **9** SWIMMING/DIVING
- **10** TRACK/CROSS-COUNTRY
- **11** VOLLEYBALL

- **0** OTHER: SPECIFY [specify]

Was it more than 500 dollars?

- **1** YES
- **2** NO [goto erickson22f]

- **8** [commandbutton <DO NOT KNOW>] [goto erickson22x]
- **9** [commandbutton <REFUSED THIS QUESTION>] [goto erickson22x]

Was it more than five thousand dollars?

- **1** YES
- **2** NO [goto erickson22d]

- **8** [commandbutton <DO NOT KNOW>] [goto erickson22x]
- **9** [commandbutton <REFUSED THIS QUESTION>] [goto erickson22x]

(Thinking only about the sport you just identified, how much would you estimate that participating in that sport cost in the most recent year they participated in it, including registration, equipment, travel, and any other fees or expenses?)
they participated in it, including registration, equipment, travel, and any other fees or expenses?)

Was it more than ten thousand dollars?

<1> YES [goto erickson22x]
<2> NO [goto erickson22x]

<8>[commandbutton <DO NOT KNOW>] [goto erickson22x]
<9>[commandbutton <REFUSED THIS QUESTION>] [goto erickson22x]

@

>erickson22d< [store <> in erickson22x][store <> in erickson22e]

(Thinking only about the sport you just identified, how much would you estimate that participating in that sport cost in the most recent year they participated in it, including registration, equipment, travel, and any other fees or expenses?)

Was it more than one thousand dollars?

<1> YES
<2> NO [goto erickson22x]

<8>[commandbutton <DO NOT KNOW>] [goto erickson22x]
<9>[commandbutton <REFUSED THIS QUESTION>] [goto erickson22x]

@

>erickson22e< [store <> in erickson22x]

(Thinking only about the sport you just identified, how much would you estimate that participating in that sport cost in the most recent year they participated in it, including registration, equipment, travel, and any other fees or expenses?)

Was it more than two thousand, five hundred dollars?

<1> YES [goto erickson22x]
<2> NO [goto erickson22x]

<8>[commandbutton <DO NOT KNOW>] [goto erickson22x]
<9>[commandbutton <REFUSED THIS QUESTION>] [goto erickson22x]

@

>erickson22f< [store <> in erickson22x][store <> in erickson22g]

(Thinking only about the sport you just identified, how much would you estimate that participating in that sport cost in the most recent year they participated in it, including registration, equipment, travel, and any other fees or expenses?)

Was it more than one hundred dollars?

<1> YES
<2> NO [goto erickson22x]

<8>[commandbutton <DO NOT KNOW>] [goto erickson22x]
<9>[commandbutton <REFUSED THIS QUESTION>] [goto erickson22x]

@

>erickson22g< [store <> in erickson22x]
(Thinking only about the sport you just identified, how much would you estimate that participating in that sport cost in the most recent year they participated in it, including registration, equipment, travel, and any other fees or expenses?)

Was it more than two hundred and fifty dollars?

<1> YES
<2> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson22x< [allow 1]
[if erickson22f eq <2>][store <1> in erickson22x][endif]
[if erickson22g eq <2>][store <2> in erickson22x][endif]
[if erickson22g eq <1>][store <3> in erickson22x][endif]
[if erickson22d eq <2>][store <4> in erickson22x][endif]
[if erickson22e eq <2>][store <5> in erickson22x][endif]
[if erickson22e eq <1>][store <6> in erickson22x][endif]
[if erickson22c eq <2>][store <7> in erickson22x][endif]
[if erickson22c eq <1>][store <8> in erickson22x][endif]

>erickson23<

In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?

<1> [commandbutton <PROCEED>]

@

>erickson23a< [store <> in erickson23x][store <> in erickson23b][store <> in erickson23c][store <> in erickson23d][store <> in erickson23e][store <> in erickson23f][store <> in erickson23g][if erickson22x ge <5> goto erickson23b]

(In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?)

Was it more than 500 dollars?

<1> YES
<2> NO [goto erickson23f]

<8>[commandbutton <DO NOT KNOW>] [goto erickson23x]
<9>[commandbutton <REFUSED THIS QUESTION>] [goto erickson23x]

@

>erickson23b< [store <> in erickson23x][store <> in erickson23c][store <> in erickson23d][store <> in erickson23e][if erickson22x ge <8> goto erickson23c]

(In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?)

Was it more than five thousand dollars?

<1> YES
<2> NO [goto erickson23d]
(In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?)

Was it more than ten thousand dollars?

1. YES [goto erickson23x]
2. NO [goto erickson23x]

8. [commandbutton <DO NOT KNOW>] [goto erickson23x]
9. [commandbutton <REFUSED THIS QUESTION>] [goto erickson23x]

@

>erickson23c< [store <> in erickson23x]

(In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?)

Was it more than one thousand dollars?

1. YES
2. NO [goto erickson23x]

8. [commandbutton <DO NOT KNOW>] [goto erickson23x]
9. [commandbutton <REFUSED THIS QUESTION>] [goto erickson23x]

@

>erickson23d< [store <> in erickson23x][store <> in erickson23e][if erickson22x ge <6> goto erickson23e]

(In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?)

Was it more than two thousand, five hundred dollars?

1. YES [goto erickson23x]
2. NO [goto erickson23x]

8. [commandbutton <DO NOT KNOW>] [goto erickson23x]
9. [commandbutton <REFUSED THIS QUESTION>] [goto erickson23x]

@

>erickson23f< [store <> in erickson23x][store <> in erickson23g][if erickson22x ge <3> goto erickson23g]

(In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?)
Was it more than one hundred dollars?

<1> YES
<2> NO [goto erickson23x]

<8>[commandbutton <DO NOT KNOW>] [goto erickson23x]
<9>[commandbutton <REFUSED THIS QUESTION>] [goto erickson23x]

@

>erickson23g< [store <> in erickson23x]

(In the year that the child most recently participated in organized sports, how much would you estimate was spent on their participation across all sports in total, including registration, equipment, travel, and any other fees or expenses?)

Was it more than two hundred and fifty dollars?

<1> YES
<2> NO

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson23x< [allow 1]
[if erickson23f eq <2>][store <1> in erickson23x][endif]
[if erickson23g eq <2>][store <2> in erickson23x][endif]
[if erickson23g eq <1>][store <3> in erickson23x][endif]
[if erickson23d eq <2>][store <4> in erickson23x][endif]
[if erickson23e eq <2>][store <5> in erickson23x][endif]
[if erickson23e eq <1>][store <6> in erickson23x][endif]
[if erickson23c eq <2>][store <7> in erickson23x][endif]
[if erickson23c eq <1>][store <8> in erickson23x][endif]

>erickson25<

How much of a barrier is cost to that child's participation in organized sports? Would you say that it is a large barrier that prevents participation, a large but manageable barrier, a small but manageable barrier, or not a barrier at all.

<1> LARGE BARRIER THAT PREVENTS PARTICIPATION
<2> LARGE MANAGEABLE BARRIER
<3> SMALL MANAGEABLE BARRIER
<4> NOT A BARRIER

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

>erickson26<

Using the same answer choices, how much of a barrier is the required time investment to that child's participation in organized sports?

(Would you say that it is a large barrier that prevents participation, a large but manageable barrier, a small but manageable barrier, or not a barrier at all?)

<1> LARGE BARRIER THAT PREVENTS PARTICIPATION
<2> LARGE MANAGEABLE BARRIER
<3> SMALL MANAGEABLE BARRIER
<4> NOT A BARRIER
How much of a barrier is the quality of the sports program to that child's continued participation in organized sports?

(Would you say that it is a large barrier that prevents participation, a large but manageable barrier, a small but manageable barrier, or not a barrier at all?)

<1> LARGE BARRIER THAT PREVENTS PARTICIPATION  
<2> LARGE MANAGEABLE BARRIER  
<3> SMALL MANAGEABLE BARRIER  
<4> NOT A BARRIER

How much of a barrier are bad experiences with sports to that child's continued participation in organized sports?

(Would you say that they are a large barrier that prevents participation, a large but manageable barrier, a small but manageable barrier, or not a barrier at all?)

<1> LARGE BARRIER THAT PREVENTS PARTICIPATION  
<2> LARGE MANAGEABLE BARRIER  
<3> SMALL MANAGEABLE BARRIER  
<4> NOT A BARRIER

How much of a barrier are high levels of competition and try-outs to make teams to that child's continued participation in organized sports?

(Would you say that they are a large barrier that prevents participation, a large but manageable barrier, a small but manageable barrier, or not a barrier at all?)

<1> LARGE BARRIER THAT PREVENTS PARTICIPATION  
<2> LARGE MANAGEABLE BARRIER  
<3> SMALL MANAGEABLE BARRIER  
<4> NOT A BARRIER

For the following two statements, please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.
The child has had a fun and healthy learning experience in organized youth sports.

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE

<8> [commandbutton <DO NOT KNOW>]
<9> [commandbutton <REFUSED THIS QUESTION>]

@
>erickson33<

(Tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.)

The child is being prepared for a college athletic scholarship or professional sports career through organized youth sports.

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE

<8> [commandbutton <DO NOT KNOW>]
<9> [commandbutton <REFUSED THIS QUESTION>]

@
>erickson36<

When compared to all of your family's other priorities, how important is it for the children in your household to have access to high-quality, affordable organized youth sports programs? Would you say that it is a very high priority, a somewhat high priority, a somewhat low priority, or a very low priority?

<1> VERY HIGH
<2> SOMEWHAT HIGH
<3> NEITHER HIGH NOR LOW (R VOLUNTEERED)
<4> SOMEWHAT LOW
<5> VERY LOW

<8> [commandbutton <DO NOT KNOW>]
<9> [commandbutton <REFUSED THIS QUESTION>]

@
>erickson40<

Overall, would you say that the quality of that child's youth sports coaches has been very high, somewhat high, somewhat low, or very low?

<1> VERY HIGH
<2> SOMEWHAT HIGH
<3> NEITHER HIGH NOR LOW (R VOLUNTEERED)
<4> SOMEWHAT LOW
<5> VERY LOW

<8> [commandbutton <DO NOT KNOW>]
<9> [commandbutton <REFUSED THIS QUESTION>]

66
Based on your experience, at what age should children start playing organized sports?

<0-30> YEARS OLD
<90> NEVER/NO APPROPRIATE AGE/ONLY ADULTS SHOULD PLAY
<91> WHENEVER THEY WANT TO
<92> DEPENDS ON SPORT/CHILD
<95> OTHER

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

Based on your experience, at what age should children specialize in one sport and engage in intense training?

<0-30> YEARS OLD
<90> NEVER/NO APPROPRIATE AGE/ONLY ADULTS SHOULD PLAY
<91> WHENEVER THEY WANT TO
<92> DEPENDS ON SPORT/CHILD
<95> OTHER

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

In contrast to organized sports, informal sports play has no coach, no scheduled practices or competitions, and is organized by young people themselves purely for fun. In a typical week, how many hours per week does that child play informal sports?

<0-70>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

Within your local community, how would you rate the availability of high-quality, affordable youth sports programs? Would you say that they are very available, somewhat available, somewhat unavailable, or very unavailable?

<1> VERY AVAILABLE
<2> SOMEWHAT AVAILABLE
<3> NEITHER HIGH NOR LOW (R VOLUNTEERED)
<4> SOMEWHAT UNAVAILABLE
<5> VERY UNAVAILABLE

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@
For the next two questions, tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.

The primary role of organized youth sports programs is to provide a fun and healthy learning experience for all young people.

1. STRONGLY AGREE
2. SOMewhat AGREE
3. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
4. SOMewhat DISAGREE
5. STRONGLY DISAGREE

8. [commandbutton <DO NOT KNOW>]
9. [commandbutton <REFUSED THIS QUESTION>]

(Tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.)

The primary role of organized youth sports programs is to prepare young people for a college athletic scholarship or professional sports career.

1. STRONGLY AGREE
2. SOMewhat AGREE
3. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
4. SOMewhat DISAGREE
5. STRONGLY DISAGREE

8. [commandbutton <DO NOT KNOW>]
9. [commandbutton <REFUSED THIS QUESTION>]

Would you say that the level of emphasis placed on winning in organized youth sports is too high, too low, or about right?

1. TOO HIGH
2. TOO LOW
3. ABOUT RIGHT

8. [commandbutton <DO NOT KNOW>]
9. [commandbutton <REFUSED THIS QUESTION>]

To what extent do you agree or disagree with the following statement:

Ensuring access to high-quality, affordable organized youth sports programs for all young people should be a priority of policy-makers in Michigan.

Would you say that you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?

1. STRONGLY AGREE
2. SOMewhat AGREE
3. NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
4. SOMewhat DISAGREE
Using the same options, to what extent do you agree or disagree with the following statement:

In order to reach their sports goals, a child needs to participate in only one sport, and train in that sport for most of the year.

(Would you say that you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

1> STRONGLY AGREE
2> SOMEWHAT AGREE
3> NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)
4> SOMEWHAT DISAGREE
5> STRONGLY DISAGREE

8> [commandbutton <DO NOT KNOW>]
9> [commandbutton <REFUSED THIS QUESTION>]

Next, we would like to learn about your feelings toward some groups of people, using a scale of 0 to 10. A rating of 0 means you feel as cold and negative as possible toward the group. A rating of 10 means you feel as warm and positive as possible toward the group. A rating of 5 means you don't feel particularly positive or negative towards the group.

On a scale from 0 to 10, how do you feel about liberals?
Using the same scale, how do you feel about conservatives?

(A rating of 0 means you feel as cold and negative as possible toward the group. A rating of 10 means you feel as warm and positive as possible toward a group. A rating of 5 means you don't feel particularly positive or negative towards the group.)

<0-10>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

How do you feel about Christians?

(A rating of 0 means you feel as cold and negative as possible toward the group. A rating of 10 means you feel as warm and positive as possible toward a group. A rating of 5 means you don't feel particularly positive or negative towards the group.)

<0-10>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

How do you feel about Muslims?

(A rating of 0 means you feel as cold and negative as possible toward the group. A rating of 10 means you feel as warm and positive as possible toward a group. A rating of 5 means you don't feel particularly positive or negative towards the group.)

<0-10>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

How do you feel about African Americans?

(A rating of 0 means you feel as cold and negative as possible toward the group. A rating of 10 means you feel as warm and positive as possible toward a group. A rating of 5 means you don't feel particularly positive or negative towards the group.)

<0-10>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

How do you feel about Hispanics and Latinos?
(A rating of 0 means you feel as cold and negative as possible toward the group. A rating of 10 means you feel as warm and positive as possible toward a group. A rating of 5 means you don't feel particularly positive or negative toward the group.)

<0-10>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

.ippsr57<

How do you feel about Whites?

(A rating of 0 means you feel as cold and negative as possible toward the group. A rating of 10 means you feel as warm and positive as possible toward a group. A rating of 5 means you don't feel particularly positive or negative toward the group.)

<0-10>

<98>[commandbutton <DO NOT KNOW>]
<99>[commandbutton <REFUSED THIS QUESTION>]

@

>pre_RI<  [settime Tippsr3stop][settime Tcore4start]

>pre_RI2<

>RI<  [loc 23/1][optionbuttons on hide textbox hide codes]

Thank you for answering our questions.

In a couple of months, we'd like to re-contact some of the people we've spoken with for another interview either over the phone or on the web. Would you be willing to participate again in a couple of months?

<1> YES
<5> NO[goto out]

<8>[commandbutton <DO NOT KNOW>][goto out]
<9>[commandbutton <REFUSED THIS QUESTION>][goto out]

@

>RIa<

Do you have an email address so that we may contact you to do the survey online instead of by phone?

Your email address will be kept confidential and will only be used for research purposes.

<1> YES
<3> NO, DO NOT WANT TO GIVE EMAIL ADDRESS OUT[goto rname]
<5> NO, HAVE NO EMAIL[goto rname]

<8>[commandbutton <DO NOT KNOW>][goto rname]
<9>[commandbutton <REFUSED THIS QUESTION>][goto rname]

@

$email<  [optionbuttons on hide codes]
What is your email address?

EMAIL ADDRESS: @
[@][allow 40]

> rname <

Can I get your first name so we know who to ask for when we re-contact you?

FIRST NAME: @
[@][allow 20]

> out < [settime Tcore4stop]
   [subtime Tcore1start from Tcore1stop into Tcore1]
   [subtime Tcore2start from Tcore2stop into Tcore2]
   [subtime Tcore3start from Tcore3stop into Tcore3]
   [subtime Tcore4start from Tcore4stop into Tcore4]
   [subtime Twinter1start from Twinter1stop into Twinter1]
   [subtime Twinter2start from Twinter2stop into Twinter2]
   [subtime Treis1start from Treis1stop into Treis1]
   [subtime Treis2start from Treis2stop into Treis2]
   [subtime Tippsr1start from Tippsr1stop into Tippsr1]
   [subtime Tippsr2start from Tippsr2stop into Tippsr2]
   [subtime Tippsr3start from Tippsr3stop into Tippsr3]
   [subtime Tkennedystart from Tkennedystop into Tkennedy]
   [subtime Tericksonstart from Tericksonstop into Terickson]

> contacts < [loc 24/1][allow 2][store TCNT in contacts]
> length < [allow 4][store TTIM in length]
> idate < [allow 8][store IDAT in idate]
> iwer < [allow int 3][store INVW in iwer]
> males < [allow int 2][store male in males]
> females < [allow int 2][store female in females]

   [goto MOD7]

> sexp < [allow 6]
   [if isex eq <1>][store <MALE> in sexp][endif]
   [if isex eq <2>][store <FEMALE> in sexp][endif]
   [goto T120]

> end <
12. SPSS Data Import Syntax (New RDD)
TITLE "Michigan State of the State 72".
COMMENT DDL indicates that dataset record length (reclen) is 80 columns.

DATA LIST fixed records=7
  FILE="" /* Replace 'x' with full path name of your input data file. */
1 CASEID 1-5 (A) ID1 1-5 (A) R1 6
cnty 7-11 regn 12 randippsr1 13 (A)
randippsr2 14 (A) randippsr4 16 (A)
randippsr3 15 (A) randippsr5 17 (A) randomnurse4 19 (A)
randomnurse2 18 (A) randomnurse6 21 (A) random2a 22 (A)
random2b 23 (A) random3 24 (A) random4 25 (A)
city2 26-45 (A) listed 46 CC1 47
CC2 48 CC3 49 CC4 50
CC5 51 CC6 52 A1 53-54
P01 55 P02 56 D10 57
D11 58 D12 59 P4a 60-61
reis01 62 ippsr32 63 ippsr31 64-65
ippsr42 66 ippsr71 67 ippsr72 68
ippsr73a 69 ippsr73b 70
/2 CD1 1 CD2 2-3 CD3 4-5
CD5a 6 CD4@a 7 CD4@b 8
CD4@c 9 CD4@d 10 CD4@e 11
CD4@f 12 CD4@g 13 CD4@h 14-15
CD7a 16 CD7@a 15 CD7@b 16 CD7@c 17
CD7@d 18 partyid 20 P17@a 21
CD7@e 22 P17@b 22 P17@c 23
ideology 25 CD8 26 married 27 (A)
CD10 28-29 CD11 30-31 CD15 32-33
UN1 34 UN2 35 UN3 36
inc 37 incb 38 incc 39
incc 40 incd 41 incf 42
incg 43 inch 44 incha 45
inci 46 income 47-48 CD26 49-50
X1 51 zipcode 52-56 demo_county 57-59
demo_Detroit 60 cellular2 61-62 demo_cell1 63
demo_cell14 64-66 ippsr01@ 67 ippsr01@b 68
ippsr01@c 69 ippsr01@d 70 ippsr01@e 71
ippsr01@f 72 ippsr01@g 73 ippsr01@h 74
ippsr01@i 75 ippsr01@j 76
ippsr01@k 77 ippsr01@l 78
ippsr01@x 79 ippsr01@y 80
/3 ippsr10 1-2 ippsr11@ 8-9
ippsr11a 3 ippsr12@ 10-11
ippsr12ra 12-13 ippsr12@b 14-15
ippsr12rba 16-17 ippsr12@da 18-19 ippsr12@dla 20-21
ippsr12rdb 22-23 ippsr12@db 24-25 ippsr12@da 26-27
ippsr12rdb 28-29 ippsr12@ula 30-31 ippsr12@u1b 32-33
ippsr12l2u2a 34-35 ippsr12@u2b 36-37 ippsr12@ua 38-39
ippsr12l2u2b 40-41 ippsr12@pla 42-43 ippsr12@plb 44-45
ippsr12l2u2a 46-47 ippsr12@p1a 46-47 ippsr12@pa 50-51
ippsr12l2u2b 52-53 ippsr21@ 54-55
ippsr22@ 56 ippsr23@ 57 ippsr24@ 58
ippsr25@ 59 ippsr26@ 60 ippsr27@ 61
reis03a 62 reis03b 63 reis03c 64
reis03d 65 reis03e 66 reis03f 67
reis03g 68 reis03h 69 reis03i 70
reis03j 71 reis03k 72 reis03l 73
reis04c 74 reis04d 75 reis04e 76
reis05b 77 reis05c 78 reis05d 79
reis05e 80
/4 reis05f 1 reis05h 3
reis05i 4 reis05j 5 reis06a 6
reis06b 7 reis06c 8 reis06d 9
reis06e 10 reis07 11 kennedy01 12

variable labels

caseid 'case identification number' /
id1 'case id' /
r1 'data record' /
cnty 'county' /
regn 'region' /
randippsr1 'random 1' /
randippsr2 'random 2' /
randippsr3 'random 3' /
randippsr4 'random 4' /
randomnurse2 'random 5' /
randomnurse3 'random 6' /
randomnurse4 'random 7' /
randomnurse5 'random 8' /
randomnurse6 'random 9' /
random2a 'random 10' /
random2b 'random 11' /
random3 'random 12' /
random4 'random 13' /
city2 'city' /
listed 'Sample' /
CC1 'Confidence: Past Financial' /
CC2 'Confidence: Future Financial' /
CC3 'Confidence: Current Financial' /
CC4 'Confidence: Inflation Rate' /
CC5 'Confidence: Unemployment Situation' /
CC6 'Confidence: Business Conditions' /
A1 'Most Important Problem Community' /
P01 'Politics: Obama Rating' /
P02 'Politics: Snyder Rating' /
D10 'Trust Government: Federal' /
D11 'Trust Government: State' /
D12 'Trust Government: Local' /
P4a 'Michigan Government Priority' /
reis01 'Detroit: Future' /
ippsr32 'Detroit: Bankruptcy' /
ippsr31 'Flint Crisis' /
ippsr42 'Politician Truthfulness' /
ippsr71 'Police: Use of Force' /
ippsr72 'Police: Media Attention' /
ippsr73a 'Detroit: Schools A' /
ippsr73b 'Detroit: Schools B' /
CD1 'Demographic: Sex' /
CD2 'Demographic: Year of Birth' /
CD3 'Demographic: Education' /
CD5a 'Demographic: Ethnicity' /
CD4a 'Race: White/Caucasian' /
CD4b 'Race: African American or Black' /
CD4c 'Race: Hawaiian or other Pacific Islander' /
CD4d 'Race: Asian' /
CD4e 'Race: American Indian or Alaska Native' /
CD4f 'Race: Other' /
CD4g 'Race: Refused' /
CD6 'Demographic: Religious Background' /
CD7a 'Political: Party ID' /
CD7b 'Political: Party - Republican' /
CD7c 'Political: Party - Democrat' /
CD7d 'Political: Party - Independent' /
partyid 'Political: Party - Lean' /
P17a 'Political: Ideology' /
P17b 'Political: Ideology - Conservative' /
P17c 'Political: Ideology - Liberal' /
P17d 'Political: Ideology - Middle/Neither' /
ideology 'Political: Ideology - Lean' /
CD8 'Demographic: Marital Status' /
marr'ived 'Demographic: Married' /
CD10 'Household: Adults' /
CD11 'Household: Children' /
CD15 'Employment' /
UN1 'Employment: Union Member' /
UN2 'Employment: Ever Union Member' /
UN3 'Employment: Union Family' /
inc 'Income: Above $40,000' /
icb 'Income: Below $20,000' /
inca 'Income: Below $30,000' /
incc 'Income: Below $10,000' /
icd 'Income: Above $60,000' /
icf 'Income: Above $50,000' /
icg 'Income: Above $100,000' /
icn 'Income: Above $70,000' /
icha 'Income: Above $90,000' /
icn 'Income: Above $150,000' /
income 'Income' /
CD26 'Household: Phone Lines' /
X1 'Location: Community Type' /
zipcode 'Location: ZIP Code' /
demo_county 'Location: County' /
demo_Detroit 'Location: Detroit' /
cellular2 'Location: City' /
demo_cell1 'Cell Phone' /
demo_cell4 'Cell Phone: Calls' /

ippsrs010a 'Candidate Recall: Hillary Clinton' /
ippsrs010b 'Candidate Recall: Bernie Sanders' /
ippsrs010c 'Candidate Recall: Martin O’Malley' /
ippsrs010d 'Candidate Recall: Donald Trump' /
ippsrs010e 'Candidate Recall: Marco Rubio' /
ippsrs010f 'Candidate Recall: Ted Cruz' /
ippsrs010g 'Candidate Recall: Chris Christie' /
ippsrs010h 'Candidate Recall: John Kasich' /
ippsrs010i 'Candidate Recall: Jeb Bush' /
ippsrs010j 'Candidate Recall: Ben Carson' /
ippsrs010k 'Candidate Recall: Carly Fiorina' /
ippsrs010l 'Candidate Recall: Rand Paul' /
ippsrs010m 'Candidate Recall: Other' /
ippsrs010n 'Candidate Recall: Do Not Know' /
ippsrs10 'Primary: Voting Likelihood' /
ippsrs11a 'Primary: Party A' /
ippsrs11b 'Primary: Party B' /
ippsrs11x 'Primary: (Combined)' /
ippsrs12r1a 'Republican Primary: Likely Vote A' /
ippsrs12r1b 'Republican Primary: Must Choose A' /
ippsrs12r2a 'Republican Primary: Likely Vote B' /
ippsrs12r2b 'Republican Primary: Must Choose B' /
ippsrs12ra 'Republican Primary: Likely Vote (Combined)' /
ippsrs12rb 'Republican Primary: Must Choose (Combined)' /
ippsrs12da 'Democratic Primary: Likely Vote A' /
ippsrs12db 'Democratic Primary: Must Choose A' /
ippsrs12dc 'Democratic Primary: Likely Vote B' /
ippsrs12dd 'Democratic Primary: Must Choose B' /
ippsrs12da 'Democratic Primary: Likely Vote (Combined)' /
ippsrs12db 'Democratic Primary: Must Choose (Combined)' /
ippsrs121a 'Undecided Primary: Likely Vote A' /
ippsrs121b 'Undecided Primary: Must Choose A' /
ippsrs121c 'Undecided Primary: Likely Vote B' /
ippsrs121d 'Undecided Primary: Must Choose B' /
ippsrs121e 'Undecided Primary: Likely Vote (Combined)' /
ippsrs121f 'Undecided Primary: Must Choose (Combined)' /
ippsrs122a 'President: Likely Vote A' /
ippsrs122b 'President: Must Choose' /
ippsrs122c 'President: Likely Vote B' /
ippsrs122d 'President: Must Choose B' /
ippsrs122e 'President: Likely Vote (Combined)' /
ippsrs122f 'President: Must Choose (Combined)' /
ippsrs21a 'Party: Disadvantaged Groups A' /
ippsrs21b 'Party: Disadvantaged Groups B' /
ippsrs22 'Party: Values' /
ippsrs23 'Party: Social Problems' /
ippsrs24 'Party: Government Role' /
ippsrs61 'Talk Radio' /
ippsrs62 'Cable News' /
reis02 'Internet Use' /
reis03a 'Internet: Pass Time' /
reis03b 'Internet: Not Lonely' /
reis03c 'Internet: Efficient' /
reis03d 'Internet: Easier Life' /
reis03e 'Internet: Save Time' /
reis03f 'Internet: Protect Information' /
reis03g 'Internet: Frustrating' /
reis03h 'Internet: Inappropriate Material' /
reis03i 'Internet: Keep in Touch' /
reis03j 'Internet: Meet People' /
reis04a 'Internet Use: Photos' /
reis04b 'Internet Use: Videos' /
reis04c 'Internet Use: Website' /
kennedyc11d 'Online Cigarettes Age: Warning' /
kennedyc11x 'Online Cigarettes Age: Other' /
kennedyc11y 'Online Cigarettes Age: Do Not Know' /
kennedyc11z 'Online Cigarettes Age: Refused' /
kennedyc112 'Online Cigarettes: Age Verification Frequency' /
kennedyc113 'Online Cigarettes: Use Tax' /
kennedyc114 'Online Cigarettes: MI Tax Stamp' /
kennedyc115 'Online Cigarettes: Other Tax Stamp' /
kennedyo01 'Online: Genuine' /
kennedyo02 'Counterfeit: Problem' /
erickson1 'Youth: Children 5 to 17' /
erickson1b 'Youth: Selection' /
erickson1c 'Youth: Selection 2' /
erickson2 'Youth: Age' /
erickson2b 'Youth: Relationship' /
erickson10 'Youth Sports' /
erickson11 'Youth Sports: Age Started' /
erickson12 'Youth Sports: Age Stopped' /
erickson13 'Youth Sports: Number' /
erickson14 'Youth Sports: Months' /
erickson15 'Youth Sports: Hours' /
erickson20a 'Youth Sports Organizer: School' /
erickson20b 'Youth Sports Organizer: Government' /
erickson20c 'Youth Sports Organizer: Group' /
erickson20d 'Youth Sports Organizer: Private' /
erickson21 'Youth Sports: Most Involved' /
erickson22a 'Most Involved Sport: More than $500' /
erickson22b 'Most Involved Sport: More than $5,000' /
erickson22c 'Most Involved Sport: More than $10,000' /
erickson22d 'Most Involved Sport: More than $1,000' /
erickson22e 'Most Involved Sport: More than $2,500' /
erickson22f 'Most Involved Sport: More than $100' /
erickson22g 'Most Involved Sport: More than $250' /
erickson22x 'Most Involved Sport: Cost (Combined)' /
erickson23 'All Sports Cost Intro' /
erickson23a 'All Sports: More than $500' /
erickson23b 'All Sports: More than $5,000' /
erickson23c 'All Sports: More than $10,000' /
erickson23d 'All Sports: More than $1,000' /
erickson23e 'All Sports: More than $2,500' /
erickson23f 'All Sports: More than $100' /
erickson23g 'All Sports: More than $250' /
erickson23x 'All Sports: Cost (Combined)' /
erickson25 'Youth Sports Barrier: Cost' /
erickson26 'Youth Sports Barrier: Time' /
erickson27 'Youth Sports Barrier: Quality' /
erickson28 'Youth Sports Barrier: Bad Experiences' /
erickson29 'Youth Sports Barrier: Competition' /
erickson30 'Youth Sports: Fun' /
erickson31 'Youth Sports: Scholarship' /
erickson32 'Youth Sports: Priority' /
erickson34 'Youth Sports: Coaches' /
erickson33 'Youth Sports: Age to Start' /
erickson344 'Youth Sports: Age to Specialize' /
erickson345 'Youth Sports: Informal' /
erickson346 'Youth Sports: Availability' /
erickson30 'Youth Sports Role: Fun' /
erickson32 'Youth Sports Role: Scholarship' /
erickson34 'Youth Sports: Winning' /
erickson35 'Youth Sports: Prioritize' /
erickson341 'Youth Sports: Reach Goals' /
erickson42 'Youth Sports: Benefit from Multiple' /
ippstr51 'Feelings: Liberals' /
ippstr52 'Feelings: Conservatives' /
ippstr53 'Feelings: Christians' /
ippstr54 'Feelings: Muslims' /
ippstr55 'Feelings: African Americans' /
VALUE LABELS
regn  1 'UPPER PENNINSULA' 2 'NORTHERN MICHIGAN' 3 'WEST CENTRAL'
    4 'EAST CENTRAL' 5 'SOUTHWEST MICHIGAN' 6 'SOUTHEAST MICHIGAN'
    7 'DETROIT' /
listed  1 'LISTED' 2 'UNLISTED' /
CC1  1 'BETTER OFF' 3 'ABOUT THE SAME (R PROVIDED)' 5 'WORSE OFF'
    8 'DO NOT KNOW' 9 'REFUSED' /
CC2  1 'BETTER OFF' 3 'ABOUT THE SAME (R PROVIDED)' 5 'WORSE OFF'
    8 'DO NOT KNOW' 9 'REFUSED' /
CC3  1 'EXCELLENT' 2 'GOOD' 3 'JUST FAIR' 4 'NOT SO GOOD' 5 'POOR'
    8 'DO NOT KNOW' 9 'REFUSED' /
CC4  1 'GO UP' 3 'GO DOWN' 5 'STAY ABOUT THE SAME' 8 'DO NOT KNOW'
    9 'REFUSED' /
CC5  1 'BETTER THAN' 3 'WORSE THAN' 5 'ABOUT THE SAME'
    8 'DO NOT KNOW' 9 'REFUSED' /
CC6  1 'GOOD TIMES' 3 'BAD TIMES'
    5 'NEITHER GOOD NOR BAD; MEDIocre STAY THE SAME (R PROVIDED)'
    8 'DO NOT KNOW' 9 'REFUSED' /
A1  1 'SCHOOL FINANCE/EDUCATION FUNDING*' 2 'EDUCATION QUALITY/IMPROVE EDUCATION'*
    9 'EDUCATION: GENERAL'
    10 'MEDICAL CARE/HEALTH CARE: GENERAL'
    11 'ELDERLY/MEDICAL CARE ELDERLY: MEDICARE'
    12 'RACISM/EQUAL OPPORTUNITIES' 13 'POVERTY/POOR'
    14 'HOMELESSNESS' 15 'HOUSING/AFFORDABLE HOUSING'
    16 'WELFARE REFORM/CUT WELFARE'
    17 'WELFARE EXPANSION/MORE PROGRAMS'
    18 'OTHER (MEDICAL/HEALTH/WELFARE)' 19 'OTHER (GOVERNMENT)'
    20 'JOBS/CREATING JOBS/UNEMPLOYMENT**'
    21 'ECONOMY/DEVELOPMENT/LOSS BUSINESSES**'
    22 'OVER EXPANSION/TOO MUCH GROWTH' 23 'FARMING/DECLINE FARMING'
    24 'COST OF GOODS/INFLATION' 25 'FAMILY INCOME/FAMILY FINANCES'
    26 'FORECLOSURES/HOUSING CRISIS/PROPERTY VALUES'
    27 'LACK OF REVENUE' 29 'OTHER (ECONOMY)'
    30 'TAXES: LOCAL/CITY/PROPERTY' 31 'LEADERSHIP/CITY LEADERS**'
    32 'CORRUPTION: LOCAL LEVEL' 33 'TOO MUCH GOVERNMENT'
    34 'COURTS/JUDICIAL REFORM' 35 'TAXES: STATE/FEDERAL**'
    36 'LEADERSHIP: STATE/FEDERAL GOVERNMENT**'
    37 'CORRUPTION: STATE/FEDERAL LEVEL'
    38 'WAR/TERRORISM/MILITARY CONFLICTS' 39 'OTHER (GOVERNMENT)'
    40 'THEFT' 41 'SAFETY/STREET VIOLENCE' 42 'GUN CONTROL'
    43 'DRUGS/DRUG DEALERS' 44 'CRIME: GENERAL' 49 'OTHER (CRIME)'
    50 'Gangs/Teen VIOLENCE' 51 'Lack ACTIVITIES YOUTH'
    52 'TEENAGE PREGNANCY' 53 'YOUTH AND DRUGS'
    54 'YOUTH DRINKING/ALC. ABUSE' 55 'PEER PRESSURE'
    56 'OTHER (YOUTH)' 60 'DIVORCE/BROKEN HOMES/SINGLE PARENTS'
    61 'CHILDREN’S WELFARE/CHILD ABUSE'
    62 'DISCIPLINE/PARENTAL CONTROL' 63 'VALUES/MORALITY/RELIGION'
    64 'FAMILY ALCOHOLISM/DRUG ABUSE' 69 'OTHER (FAMILY)'
    70 'POLUTION' 71 'JUNK/DIRTY CITY/BLIGHT' 72 'LANDFILLS'
    73 'LAND USE' 74 'POPULATION GROWTH' 75 'RECYCLING'
    76 'WETLAND/NATURAL AREA' 79 'OTHER (ENVIRONMENT)'
    80 'WATER/SEWERS*' 81 'TRASH/GARBAGE COLLECTION'
    82 'POLICE/MORE LAW ENFORCEMENT' 83 'FIRE/MORE FIRE PROTECTION'

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD1</td>
<td>Gender</td>
</tr>
<tr>
<td>CD2</td>
<td>Education Level</td>
</tr>
<tr>
<td>CD3</td>
<td>Language Level</td>
</tr>
<tr>
<td>CD4a</td>
<td>Hispanic Origin</td>
</tr>
<tr>
<td>CD4b</td>
<td>Hispanic Origin</td>
</tr>
<tr>
<td>CD4c</td>
<td>Hispanic Origin</td>
</tr>
<tr>
<td>CD4d</td>
<td>Hispanic Origin</td>
</tr>
<tr>
<td>CD4e</td>
<td>Hispanic Origin</td>
</tr>
<tr>
<td>CD4f</td>
<td>Hispanic Origin</td>
</tr>
<tr>
<td>CD4g</td>
<td>Hispanic Origin</td>
</tr>
<tr>
<td>CD5a</td>
<td>Religion</td>
</tr>
<tr>
<td>CD6</td>
<td>Political Party</td>
</tr>
<tr>
<td>P17a</td>
<td>Party ID</td>
</tr>
<tr>
<td>P17b</td>
<td>Ideology</td>
</tr>
<tr>
<td>P17c</td>
<td>Ideology</td>
</tr>
<tr>
<td>P17d</td>
<td>Ideology</td>
</tr>
<tr>
<td>CD8</td>
<td>Relationship Status</td>
</tr>
<tr>
<td>CD15</td>
<td>Employment Status</td>
</tr>
<tr>
<td>Category</td>
<td>Option 1</td>
</tr>
<tr>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>Question 1</td>
<td>YES</td>
</tr>
<tr>
<td>Question 2</td>
<td>YES</td>
</tr>
<tr>
<td>Question 3</td>
<td>YES</td>
</tr>
<tr>
<td>Question 4</td>
<td>YES</td>
</tr>
</tbody>
</table>

**Note:** The table continues with similar entries for each question.
'7' 'More than $10,000' '8' 'DO NOT KNOW' '9' 'REFUSED' /
erickson25 1 'LARGE BARRIER THAT PREVENTS PARTICIPATION'
  2 'LARGE MANAGEABLE BARRIER' 3 'SMALL MANAGEABLE BARRIER'
  4 'NOT A BARRIER' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson26 1 'LARGE BARRIER THAT PREVENTS PARTICIPATION'
  2 'LARGE MANAGEABLE BARRIER' 3 'SMALL MANAGEABLE BARRIER'
  4 'NOT A BARRIER' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson27 1 'LARGE BARRIER THAT PREVENTS PARTICIPATION'
  2 'LARGE MANAGEABLE BARRIER' 3 'SMALL MANAGEABLE BARRIER'
  4 'NOT A BARRIER' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson28 1 'LARGE BARRIER THAT PREVENTS PARTICIPATION'
  2 'LARGE MANAGEABLE BARRIER' 3 'SMALL MANAGEABLE BARRIER'
  4 'NOT A BARRIER' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson29 1 'LARGE BARRIER THAT PREVENTS PARTICIPATION'
  2 'LARGE MANAGEABLE BARRIER' 3 'SMALL MANAGEABLE BARRIER'
  4 'NOT A BARRIER' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson30 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson31 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson32 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson33 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson34 1 'TOO HIGH' 2 'TOO LOW'
  3 'ABOUT RIGHT' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson35 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson36 1 'VERY HIGH' 2 'SOMETHING HIGH'
  3 'NEITHER HIGH NOR LOW (R VOLUNTEERED)' 4 'SOMETHING LOW'
  5 'VERY LOW' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson37 1 'VERY HIGH' 2 'SOMETHING HIGH'
  3 'NEITHER HIGH NOR LOW (R VOLUNTEERED)' 4 'SOMETHING LOW'
  5 'VERY LOW' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson38 90 'NEVER/NO APPROPRIATE AGE/ONLY ADULTS SHOULD PLAY'
  91 'WHENEVER THEY WANT TO' 92 'DEPENDS ON SPORT/CHILD'
  95 'OTHER' 98 'DO NOT KNOW' '99' 'REFUSED' /
erickson39 90 'NEVER/NO APPROPRIATE AGE/ONLY ADULTS SHOULD PLAY'
  91 'WHENEVER THEY WANT TO' 92 'DEPENDS ON SPORT/CHILD'
  95 'OTHER' 98 'DO NOT KNOW' '99' 'REFUSED' /
erickson40 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson41 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /
erickson42 1 'STRONGLY AGREE' 2 'SOMEWHAT AGREE'
  3 'NEITHER AGREE NOR DISAGREE (R VOLUNTEERED)' 4 'SOMEWHAT DISAGREE'
  5 'STRONGLY DISAGREE' 8 'DO NOT KNOW' '9' 'REFUSED' /

ippsr51 98 'DO NOT KNOW' '99' 'REFUSED' /
ippsr52 98 'DO NOT KNOW' '99' 'REFUSED' /
ippsr53 98 'DO NOT KNOW' '99' 'REFUSED' /
ippsr54 98 'DO NOT KNOW' '99' 'REFUSED' /
COMMENT  md, min and max specifications were translated into the
COMMENT  following "MISSING VALUES" commands and "IF" statements:

MISSING VALUES  CC1 (9,8).
MISSING VALUES  CC2 (9,8).
MISSING VALUES  CC3 (9,8).
MISSING VALUES  CC4 (9,8).
MISSING VALUES  CC5 (9,8).
MISSING VALUES  CC6 (9,8).
MISSING VALUES  A1 (99,98).
MISSING VALUES  P01 (9,8).
MISSING VALUES  P02 (9,8).
MISSING VALUES  D10 (9,8).
MISSING VALUES  D11 (9,8).
MISSING VALUES  D12 (9,8).
MISSING VALUES  P4a (99,98).
MISSING VALUES  reis01 (9,8).
MISSING VALUES  ippsr32 (9,8).
MISSING VALUES  ippsr31 (99,98).
MISSING VALUES  ippsr42 (9,8).
MISSING VALUES  ippsr71 (9,8).
MISSING VALUES  ippsr72 (9,8).
MISSING VALUES  ippsr73a (9,8).
MISSING VALUES  ippsr73b (9,8).
MISSING VALUES  CD2 (9,8).
MISSING VALUES  CD3 (99,98).
MISSING VALUES  CD5a (9,8).
MISSING VALUES  CD6 (99,98).
MISSING VALUES  CD70a (9,8).
MISSING VALUES  CD70b (9,8).
MISSING VALUES  CD70c (9,8).
MISSING VALUES  CD70d (9,8).
MISSING VALUES  partyid (9,8).
MISSING VALUES  P170a (9,8).
MISSING VALUES  P170b (9,8).
MISSING VALUES  P170c (9,8).
MISSING VALUES  P170d (9,8).
MISSING VALUES  ideology (9,8).
MISSING VALUES  CD8 (9,8).
MISSING VALUES  CD10 (99,98).
MISSING VALUES  CD11 (99,98).
MISSING VALUES  CD15 (99,98).
MISSING VALUES  UN1 (9,8).
MISSING VALUES  UN2 (9,8).
MISSING VALUES  UN3 (9,8).
MISSING VALUES  inca (9,8).
MISSING VALUES  incb (9,8).
MISSING VALUES  incc (9,8).
MISSING VALUES  incd (9,8).
MISSING VALUES  incf (9,8).
MISSING VALUES  incg (9,8).
MISSING VALUES  inch (9,8).
MISSING VALUES  inch (9,8).
MISSING VALUES  inci (9,8).
MISSING VALUES  CD26 (99,98).
MISSING VALUES  XI (9,8).
MISSING VALUES  zipcode (9,8).
MISSING VALUES  demo_county (999).
MISSING VALUES  demo_Detroit (9,8).
MISSING VALUES  cellular2 (99,98).
MISSING VALUES  demo_cell1 (9,8).
MISSING VALUES  demo_cell4 (999,888).
MISSING VALUES  ippsr10 (99,98).
MISSING VALUES  ippsr11a (9,8).
MISSING VALUES  ippsr11b (9,8).
MISSING VALUES  ippsr12rla (99,98).
MISSING VALUES  ippsr12rlb (99,98).
MISSING VALUES  ippsr12dla (99,98).
MISSING VALUES  ippsr12dlb (99,98).
MISSING VALUES  ippsr12d2a (99,98).
MISSING VALUES  ippsr12d2b (99,98).
MISSING VALUES  ippsr12u1a (99,98).
MISSING VALUES  ippsr12u1b (99,98).
MISSING VALUES  ippsr12u2a (99,98).
MISSING VALUES  ippsr12u2b (99,98).
MISSING VALUES  ippsr21a (9,8).
MISSING VALUES  ippsr21b (9,8).
MISSING VALUES  ippsr22 (9,8).
MISSING VALUES  ippsr23 (9,8).
MISSING VALUES  ippsr24 (9,8).
MISSING VALUES  ippsr61 (9,8).
MISSING VALUES  ippsr62 (9,8).
MISSING VALUES  reis02 (9,8).
MISSING VALUES  reis03a (9,8).
MISSING VALUES  reis03b (9,8).
MISSING VALUES  reis03c (9,8).
MISSING VALUES  reis03d (9,8).
MISSING VALUES  reis03e (9,8).
MISSING VALUES  reis03f (9,8).
MISSING VALUES  reis03g (9,8).
MISSING VALUES  reis03h (9,8).
MISSING VALUES  reis03i (9,8).
MISSING VALUES  reis03j (9,8).
MISSING VALUES  reis04a (9,8).
MISSING VALUES  reis04b (9,8).
MISSING VALUES  reis04c (9,8).
MISSING VALUES  reis04d (9,8).
MISSING VALUES  reis05a (9,8).
MISSING VALUES  reis05b (9,8).
MISSING VALUES  reis05c (9,8).
MISSING VALUES  reis05d (9,8).
MISSING VALUES  reis05e (9,8).
MISSING VALUES  reis05f (9,8).
MISSING VALUES  reis05g (9,8).
MISSING VALUES  reis05h (9,8).
MISSING VALUES  reis05i (9,8).
MISSING VALUES  reis05j (9,8).
MISSING VALUES  reis06a (9,8).
MISSING VALUES  reis06b (9,8).
MISSING VALUES  reis06c (9,8).
MISSING VALUES  reis06d (9,8).
MISSING VALUES  reis06e (9,8).
MISSING VALUES  reis07 (9,8).
MISSING VALUES  kennedy01 (9,8).
MISSING VALUES  kennedy02 (9,8).
MISSING VALUES  kennedym01 (9,8).
MISSING VALUES  kennedym02 (999,998).
MISSING VALUES  kennedym03 (9,8).
MISSING VALUES  kennedym05 (9,8).
MISSING VALUES kennedym06 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (99, 98).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES kennedyc06 (9, 8).
MISSING VALUES kennedyc07 (9, 8).
MISSING VALUES kennedyc08 (9, 8).
MISSING VALUES kennedyc10 (9, 8).
MISSING VALUES kennedyc11 (9, 8).
MISSING VALUES kennedyc12 (9, 8).
MISSING VALUES kennedyc13 (9, 8).
MISSING VALUES kennedyc14 (9, 8).
MISSING VALUES kennedyc15 (9, 8).
MISSING VALUES kennedyc01 (9, 8).
MISSING VALUES kennedyc02 (9, 8).
MISSING VALUES kennedyc03 (9, 8).
MISSING VALUES kennedyc04 (999, 998).
MISSING VALUES kennedyc05 (999, 998).
MISSING VALUES ippsr55 (99,98).
MISSING VALUES ippsr56 (99,98).
MISSING VALUES ippsr57 (99,98).
MISSING VALUES RI (9,8).
MISSING VALUES RIa (9,8).

SAVE OUTFILE="" /* Replace 'y' with name to give your system file
/"MAP
/COMPRESSED /* Delete this line if you want an uncompressed file
."
13. SPSS Weighting Syntax
* INSTRUCTIONS:*
* Follow all ACTION comments and run all commands in order unless ACTION says otherwise.
* When ACTION says to Enter into Excel, put values into yellow cells.
* When ACTION says to copy weights, copy the pale green cells and overwrite only the lines below that match them.
* Always run all syntax between ACTION steps as a block (highlight lines and Run).
* Ignore all other comments (they're mostly just informative).

* ACTION: Open Recall dataset.
DELETE VARIABLES CD5a, CD4@a CD4@b CD4@c CD4@d CD4@e CD4@g, CD6, CD7@a CD7@b CD7@c CD7@d.
DELETE VARIABLES partyid, P17@a P17@b P17@c P17@d, ideology, income, males, females, listed.
DELETE VARIABLES LANDLINE CELLUSE.
freq var=cnty regn.

* ACTION: If cnty and regn are broken, run following line. Otherwise skip.
DELETE VARIABLES cnty, regn.

* ACTION: Run soss##_types.sps.
SORT CASES by CASEID (A).

* ACTION: Save as soss##recall###a-sorted.sav
* ACTION: Open unweighted original RDD dataset from SOSS n-2 (source of Recall; e.g. soss[#-2]rdd###a.sav).
* ACTION: Close Recall dataset.
SORT CASES by CASEID (A).
* ACTION: Save as soss[#-2]rddrecallsource-sorted.sav in current FinalData directory.

* ACTION: Open unweighted original Cell dataset from SOSS n-2 (source of Recall; e.g. soss[#-2]cell###a.sav).
* ACTION: Close RDD Recall source dataset.
SORT CASES by CASEID (A).
* ACTION: Save as soss[#-2]cellrecallsource-sorted.sav in current FinalData directory.

* ACTION: Merge rddrecallsource into cellrecallsource (Data>Merge>Add cases), use all variables.
SORT CASES by CASEID (A).
* ACTION: Run soss##_types.sps.
* ACTION: Save as soss[#-2]recallsource-sorted.sav.
* ACTION: Open soss##recall###a-sorted.sav
* ACTION: Close recallsource dataset.

* ACTION: Save as soss##recallsource-ready.
* ACTION: Open soss##recall###a-sorted.sav
* ACTION: Close recallsource dataset.
* ACTION: Data > Merge Files > Add Variables
* ACTION: Use soss##recallsource-ready, Non-active is Keyed on CASEID, include all vars in active (*), include only the following variables from other (+):
  * listed.
  * CD5a, CD4@a-@x, CD6, CD7@a-@d, partyid, P17@a-@d, ideology, income (where CD4@x is the last CD4@ listed, typically @g).
  * males, females.
  * LANDLINE, CELLUSE..
  * (cnty, regn if broken in Recall).

FREQUENCIES VARIABLES=CASEID
/ORDER=ANALYSIS.

* ACTION: Confirm total number of cases matches filename.
* ACTION: Save as soss##recall###a-merged (# = current SOSS).

* ACTION: Change character at end of COMPUTE line to first char in RDD Recall CaseIDs (should be next letter in alphabet).

USE ALL.
COMPUTE filter_$=(CHAR.SUBSTR(CASEID,1,1)='m').
VARIABLE LABELS filter_$ "CHAR.SUBSTR(CASEID,1,1)='a' (FILTER)".
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
USE ALL.
if(filter_$=1)source=2.

* ACTION: Change character in at end of COMPUTE line to first char in Cell Recall CaseIDs (should be next letter in alphabet).

USE ALL.
COMPUTE filter_$=(CHAR.SUBSTR(CASEID,1,1)='z').
VARIABLE LABELS filter_$ "CHAR.SUBSTR(CASEID,1,1)='a' (FILTER)".
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
USE ALL.
if(filter_$=1)source=4.

value labels source 1 'Fresh Landline' 2 'Recall Landline' 3 'Fresh Cell' 4 'Recall Cell'.
freq var=source.

DATASET COPY  rdd.
DATASET ACTIVATE  rdd.
FILTER OFF.
USE ALL.
SELECT IF (source=2).
EXECUTE.

FREQUENCIES VARIABLES=CASEID
/ORDER=ANALYSIS.

* ACTION: Save new dataset as soss##recallrdd###a.sav (### = # cases).
* ACTION: Close RDD Recall dataset.

USE ALL.
DATASET COPY  cell.
DATASET ACTIVATE  cell.
FILTER OFF.
USE ALL.
SELECT IF (source=4).
EXECUTE.

FREQUENCIES VARIABLES=CASEID
/ORDER=ANALYSIS.

* ACTION: Save new dataset as soss##recallcell###a.sav
* ACTION: Close Cell Recall dataset.

* ACTION: Open Fresh RDD data (soss##rdd###a.sav).
* ACTION: Close Merged Recall dataset (don't save).
* ACTION: Run soss##_types.sps.

SORT CASES by CASEID (A).
compute source=1.
value labels source 1 'Fresh Landline' 2 'Recall Landline' 3 'Fresh Cell' 4 'Recall Cell'.
freq var=source.

* ACTION: Merge (Add Cases) RDD Recall data (soss##recallrdd###a.sav) with current dataset, keep all variables from active dataset.

SORT CASES by CASEID (A).
freq var=source.

* ACTION: Confirm Frequencies.
* ACTION: Save Combined data as soss##fullrdd###a.sav.

95
compute newregn2=0.
if (cnty=26049 or cnty=26087 or cnty=26091 or cnty=26093 or cnty=26099 or cnty=26115) newregn2=6.
if (cnty=26125 or cnty=26147 or cnty=26161 or cnty=26163) newregn2=6.

if (cnty=26021 or cnty=26023 or cnty=26025 or cnty=26027 or cnty=26047) newregn2=5.
if (cnty=26059 or cnty=26065 or cnty=26075) newregn2=5.
if (cnty=26159) newregn2=5.

if (cnty=2605 or cnty=2615 or cnty=26087 or cnty=26109 or cnty=26117 or cnty=26121) newregn2=3.
if (cnty=26123 or cnty=26127 or cnty=26133 or cnty=26139) newregn2=3.
if (cnty=26011 or cnty=26017 or cnty=26035 or cnty=26037 or cnty=26051) newregn2=4.
if (cnty=26057 or cnty=26063 or cnty=26073 or cnty=26111 or cnty=26145) newregn2=4.
if (cnty=26151 or cnty=26155 or cnty=26157) newregn2=4.

if (cnty=26001 or cnty=26007 or cnty=26009 or cnty=26019 or cnty=26029) newregn2=2.
if (cnty=26031 or cnty=26039 or cnty=26047 or cnty=26055 or cnty=26069) newregn2=2.
if (cnty=26079 or cnty=26089 or cnty=26113 or cnty=26119 or cnty=26129) newregn2=2.
if (cnty=26137 or cnty=26135 or cnty=26141 or cnty=26143 or cnty=26165) newregn2=2.
if (cnty=26003 or cnty=26013 or cnty=26033 or cnty=26041 or cnty=26043) newregn2=1.
if (cnty=26053 or cnty=26061 or cnty=26071 or cnty=26083 or cnty=26095) newregn2=1.
if (cnty=26097 or cnty=26103 or cnty=26109 or cnty=26131 or cnty=26153) newregn2=1.
if (regn=7) newregn2=7.

value labels regn newregn2 1 'UP' 2 'N.LP' 3 'W.Central' 4 'E.Central' 5 'Southwest' 6 'Southeast' 7 'Detroit'.
freq var=newregn2.
crosstab table=regn by newregn2.

* ACTION: Confirm that regions don't overlap in data.
* ACTION: Confirm total sample size.
recode regn (sysmis=9).
if (regn ne newregn2) regn=newregn2.
freq var=regn listed.
recode listed (0=2).
weight off.
frequencies variables=listed.

* ACTION: Open SOSSwt## 01a.xlsx and go to first tab ("1st Iter").
* ACTION: Enter freq into Excel.
* ACTION: Copy weights (Syntax column) into section below.
compute listwt=1.
if (listed=1 or listed=3) listwt=0.78659.
if (listed=2) listwt=2.01552.
weight by listwt.
freq var=listed regn.
compute tempwt=listwt*10.
weight by tempwt.
*weight off.
missing values cd26 ().
freq var=cd26.
frequencies variables=cd26.
recode cd26 (0,sysmis=99).
frequencies variables=cd26.

* ACTION: Confirm recoding of incorrect 0s and blanks as 99 (REFUSED/Missing) - Artifact of allowing 0 response in Recall Cell.
frequencies variables=demo_cell1.
missing values demo_cell1 ()
recode demo_cell1 (sysmis=99).
if (demo_cell1=2 and cd26 lt 98)numphone=cd26.
if (demo_cell1=1 and cd26 lt 98)numphone=cd26+1.
if (demo_cell1 ge 98)numphone=cd26+1.
if (cd26=99 and demo_cell1=2)numphone=1.
if (cd26=99 and demo_cell1=1)numphone=2.
if (cd26=99 and demo_cell1 gt 2)numphone=2.
*if (demo_cell1 ge 7)numphone=cd26.
recode numphone (sysmis=1).

frequencies variables=numphone.

* ACTION: Enter freq into Excel (be mindful of skipped cells).
* ACTION: Copy weights into section below.
*    This weights households by number of phone lines.
compute phwt=listwt.
if (numphone eq 1 or numphone ge 98)phwt=1.78907*listwt.
if (numphone eq 2)phwt=0.89454*listwt.
if (numphone eq 3)phwt=0.59636*listwt.
if (numphone eq 4)phwt=0.44727*listwt.
if (numphone eq 5)phwt=0.35781*listwt.
if (numphone eq 6)phwt=0.29818*listwt.
if (numphone eq 7)phwt=1*listwt.
if (numphone eq 8)phwt=1*listwt.
if (numphone eq 9)phwt=1*listwt.
if (numphone eq 10)phwt=1*listwt.

weight by phwt.
FREQUENCIES
   VARIABLES= cd10  cd26 numphone.

* ACTION: Confirm total against Excel.
compute roundwt=10*phwt.
weight by roundwt.
freq var=cd10.
missing values cd10 ()
recode cd10 (sysmis,98=1).
recode cd10 (sysmis,99=1).

*missing recoded as 1 due to assumption that those living alone are less likely to want it known.
compute adults=cd10.
freq var=adults cd10.

* ACTION: Enter freq into Excel (be mindful of skipped cells).
* ACTION: Copy weights into section below.
*    This adjusts weight by number of adults in the household.
compute adltwt=phwt.
if (cd10=1 or cd10=99)adltwt=phwt*0.56305.
if (cd10=2)adltwt=phwt*1.1261.
if (cd10=3)adltwt=phwt*1.68914.
if (cd10=4)adltwt=phwt*2.25219.
if (cd10=5)adltwt=phwt*1.
if (cd10=6)adltwt=phwt*3.37829.
if (cd10=7)adltwt=phwt*1.
if (cd10=8)adltwt=phwt*1.
if (cd10=9)adltwt=phwt*1.
if (cd10=10)adltwt=phwt*1.
if (cd10=11)adltwt=phwt*1.
if (cd10=12)adltwt=phwt*1.
if (cd10=13)adltwt=phwt*1.

weight by adltwt.
freq var=cd10.
* ACTION: Confirm total against Excel (if no match, re-check for skipped cells in freqs).
*compute phstatus=9.
*if (demo_cell1=9)phstatus=2.
* The statement above should be unnecessary if demo_cell1 was NOT skipped incorrectly in the q
instrument.

if (demo_cell1=2)phstatus=1.
if (demo_cell1 =1)phstatus=2.
if (demo_cell1=9)phstatus=2.
missing values phstatus (9).
value labels phstatus 1 'Landline only' 2 'Both Land and Cell' 3 'Cell only'.
frequencies variables=phstatus.

* ACTION: Confirm total number of cases.
* ACTION: Save RDD data (e.g., ...b.sav).

* ACTION: Open Fresh Cell data (e.g., soss##cell###a.sav.
* ACTION: Close RDD data.
* ACTION: Run soss##_types.sps on Cell.

SORT CASES by CASEID (A).
compute source=3.
value labels source 1 'Fresh Landline' 2 'Recall Landline' 3 'Fresh Cell' 4 'Recall Cell'.
freq var=source.

* ACTION: Merge (Add Cases) Cell Recall data (soss##recallcell###a.sav) with current dataset, keep all variables from active dataset.

SORT CASES by CASEID (A).
freq var=source.

* ACTION: Confirm Frequencies.
* ACTION: Save Combined Cell data as soss##fullcell###a.sav.

compute newregn2=0.
if (cnty=26049 or cnty=26087 or cnty=26091 or cnty=26093 or cnty=26099 or cnty=26115)newregn2=6.
if (cnty=26125 or cnty=26147 or cnty=26161 or cnty=26163)newregn2=6.

if (cnty=26021 or cnty=26023 or cnty=26025 or cnty=26027 or cnty=26045)newregn2=5.
if (cnty=26059 or cnty=26065 or cnty=26075 or cnty=26077 or cnty=26149)newregn2=5.
if (cnty=26159)newregn2=5.

if (cnty=26005 or cnty=26015 or cnty=26067 or cnty=26081 or cnty=26085)newregn2=3.
if (cnty=26101 or cnty=26105 or cnty=26107 or cnty=26117 or cnty=26121)newregn2=3.
if (cnty=26123 or cnty=26127 or cnty=26133 or cnty=26139)newregn2=3.

if (cnty=26011 or cnty=26017 or cnty=26035 or cnty=26037 or cnty=26051)newregn2=4.
if (cnty=26057 or cnty=26063 or cnty=26073 or cnty=26111 or cnty=26145)newregn2=4.
if (cnty=26151 or cnty=26155 or cnty=26157)newregn2=4.

if (cnty=26001 or cnty=26007 or cnty=26009 or cnty=26019 or cnty=26029)newregn2=2.
if (cnty=26031 or cnty=26039 or cnty=26047 or cnty=26055 or cnty=26069)newregn2=2.
if (cnty=26079 or cnty=26089 or cnty=26113 or cnty=26119 or cnty=26129)newregn2=2.
if (cnty=26137 or cnty=26135 or cnty=26141 or cnty=26143 or cnty=26165)newregn2=2.

if (cnty=26003 or cnty=26013 or cnty=26033 or cnty=26041 or cnty=26043)newregn2=1.
if (cnty=26053 or cnty=26061 or cnty=26071 or cnty=26083 or cnty=26095)newregn2=1.
if (cnty=26097 or cnty=26103 or cnty=26109 or cnty=26131 or cnty=26153)newregn2=1.
if (regn=7)newregn2=7.

value labels regn newregn2 1 'UP' 2 'N.LP' 3 'W.Central' 4 'E.Central' 5 'Southwest' 6 'Southeast' 7 'Detroit'.
freq var=newregn2.
crosstab table=regn by newregn2.

* ACTION: Confirm that regions don't overlap.
if (regn ne newregn2) regn=newregn2.
freq var=regn listed.
*compute listed=listed59.
frequencies variables=listed.

* ACTION: Confirm total sample size.

weight off.
compute listwt=1.
recode listed (1=3).
value labels listed  1 'listed Landline'  2 'not listed Landline'  3 'cell phone'.
weight by listwt.
freq var=listed regn.
compute tempwt=listwt*10.
weight by tempwt.
*weight off.
missing values cd26 ()).
frequencies variables=landline cd26.
if (landline=2)numphone=1.
if (landline=1 and cd26 lt 98)numphone=cd26+1.
*Assigns value of 2 for anyone who has landline but refused to say how many (one home phone, one cell phone).
if (landline=1 and cd26=99)numphone=2.
*SOSS64 didn't ask recall cell about landlines. Next two lines should be removed once fixed+2 (SOSS67).
if (cd26 lt 98 and sysmis(landline))numphone=cd26+1.
if (cd26=99 and sysmis(landline))numphone=2.
frequencies variables=numphone.

* ACTION: Enter freq into Excel (be mindful of skipped cells).
* ACTION: Copy weights into section below.
* This weights households by number of phone lines.
compute phwt=listwt.
if (numphone eq 1 or numphone ge 98)phwt=1.22901*listwt.
if (numphone eq 2)phwt=0.6145*listwt.
if (numphone eq 3)phwt=0.40967*listwt.
if (numphone eq 4)phwt=0.30725*listwt.
if (numphone eq 5)phwt=0.2458*listwt.
if (numphone eq 6)phwt=1*listwt.
if (numphone eq 7)phwt=1*listwt.
if (numphone eq 8)phwt=1*listwt.
weight by phwt.
FREQUENCIES
  VARIABLES= CD10 numphone .
compute roundwt=10*phwt.
weight by roundwt.
freq var=cd10.

* ACTION: Confirm sample size.

missing values cd10 ().
recode cd10 (sysmis, 99=1).
compute adults=cd10.
freq var=adults cd10.
* This adjusts weight by number of adults in the household.
compute adltwt=phwt.
weight by adltwt.
freq var=cd10.
compute phstatus=9.
if (numphone=1)phstatus=3.
if (numphone gt 1)phstatus=2.
missing values phstatus (9).
frequencies variables=phstatus.
missing values phstatus ().
* **ACTION:** Confirm sample size.

* **ACTION:** Save Cell data (e.g., ...b.sav).

* **ACTION:** Merge (Add Cases) Landline data (soss##fullrdd###b.sav) with Cell data, keep all variables.

**SORT CASES** by CASEID (A).

freq var=source.

missing values CD1 (-9,9).

* **ACTION:** Confirm source breakdown.

* **ACTION:** Save merged file as soss##all###a.sav.

* **ACTION:** Save syntax (this file) as new version.

* **ACTION:** Save Excel as new version (e.g., ...b.sps).

compute tempwt=adltwt*10.

weight by tempwt.

frequencies variables = phstatus.

* **ACTION:** Enter freq into Excel.

* **ACTION:** Copy weights into section below.

missing values phstatus ().

compute landcellwt=1.

if (phstatus eq 1 or phstatus=9)landcellwt=0.54194*adltwt.
if (phstatus eq 2)landcellwt=1.01206*adltwt.
if (phstatus eq 3)landcellwt=1.12896*adltwt.

weight by landcellwt.

frequencies variables= phstatus.

* **ACTION:** Confirm total against Excel.

* **ACTION:** Enter total into Excel as Wted N.

weight off.

frequencies variables=phstatus.

* **ACTION:** Enter total into Excel as Actual N.

* **ACTION:** Copy weight into section below.

compute totalwt=1*landcellwt.

weight by totalwt.

frequencies variables=phstatus source.

*compute roundwt=adltwt*.5341.
compute tempwt=totalwt*10.

weight by tempwt.

recode x1 (98=8)(99=9).

frequencies variables=x1.

recode cd1 cd2 (sysmis=-9).

recode cd1 (2=5).

value labels cd1 1 'Male' 5 'Female'.

FREQUENCIES VARIABLES=cd1 cd2.

*missing values cd2 ().

*temporary.

*select if (cd2=99 and sample=1).

*freq var=caseid.

compute age=0.

if (cd2 gt 9 and cd2 le 93)age=111-cd2.
if (cd2 gt 88 and cd2 lt 900)age=100+(100-cd2).
if (cd2 ge 98)age=0.
if (age=17)age=18.
if (age le 0)age=0.
if (age ge 18 and age lt 25)agecat=1.
if (age ge 25 and age lt 30) agecat=2.
if (age ge 30 and age lt 40) agecat=3.
if (age ge 40 and age lt 50) agecat=4.
if (age ge 50 and age lt 60) agecat=5.
if (age ge 60 and age lt 65) agecat=6.
if (age ge 65) agecat=7.
if (age le 17) agecat=9.
if (age eq 107) agecat=9.
missing values age (0)/agecat (9).
value labels agecat 1 '18 - 24 Yrs' 2 '25 - 29 Yrs' 3 '30 - 39 Yrs'
  4 '40 - 49 Yrs' 5 '50 - 59 Yrs' 6 '60 - 64 Yrs' 7 '65 or older' 9 'missing'.
value labels agecat7 1 '18-29'  2 '30-39'  3 '40-49'  4 '50-59'  5 '60-69'  6 '70-79'  7 '80+'.
frequencies variables= agecat7.
freq var=age.
freq var=agecat.
freq var=regn.
compute rac3=0.
compute multrace=0.
count mult2=cd4@a to cd4@e (1).
if (mult2=0 and cd5a=1) races=1.
if (cd4@a=1 and mult2=1) races=1.
if (cd4@b=1 and mult2=1) races=2.
if (cd4@c=1 and mult2=1) races=3.
if (cd4@d=1 and mult2=1) races=4.
if (cd4@e=1 and mult2=1) races=5.
if (mult2 gt 1 and cd4@e=1) races=5.
if (mult2 gt 1 and cd4@d=1) races=4.
if (mult2 gt 1 and cd4@c=1) races=3.
if (mult2 gt 1 and cd4@b=1) races=2.
recode races (1=1)(2=2)(3,4,5=3) into rac3.
value labels races 1 'white'  2 'black'  3 'hawaiian, PI'
  4 'asian'  5 'indian'/rac3 1 'white'  2 'black'  3 'other'.
missing values rac3 ()
calculate imprace=rac3.
if (imprace=0 and regn=7) imprace=2.
if (imprace=0 and regn lt 7) imprace=1.
value labels imprace 1 'white'  2 'black'  3 'other'.
freq var=imprace.
weight off.
freq var=listed.
*compute adj1=adltwt.
compute adj1=totalwt.
compute ovrsamwt=adj1.
compute roundwt=ovrsamwt*10.
weight by tempwt.
frequencies variables=cd1.
*recode cd1 (1=1)(2=5).
frequencies variables=cd1.
CROSSTABS
/TABLES= regn BY imprace
/FORMAT= AVALUE NOINDEX BOX LABELS TABLES
/CELLS= COUNT.
compute REGNRACEwt=ovrsamwt.

* ACTION: Enter Total freqs (last row) into Excel.
* ACTION: Copy weights into section below.

if (imprace eq 1)REGNRACEwt=ovrsamwt*0.91743.
if (imprace eq 2)REGNRACEwt=ovrsamwt*1.46133.
if (imprace eq 3)REGNRACEwt=ovrsamwt*1.68578.
weight by REGNRACEwt.
CROSSTABS
/TESTS=imprace BY regn
/FORMAT= AVALUE NOINDEX BOX LABELS TABLES
/CELLS= COUNT tot.
* This weights cases by gender, imrpairce and region.
compute roundwt=REGNRACEwt*10.
weight by roundwt.
crosstabs tables=agecat7 by cd1/cells count.

* ACTION: Copy table into first worksheet of Converter.xlsx (age_gender), copy highlighted content to weighting spreadsheet (Paste Special > Values).
* ACTION: Copy weights into section below.
recode cd1 (5=2).
compute sexagewt=REGNRACEwt.
if (cd1=1 and agecat7 eq 1) sexagewt=REGNRACEwt*1.21819.
if (cd1=1 and agecat7 eq 2) sexagewt=REGNRACEwt*1.3046.
if (cd1=1 and agecat7 eq 3) sexagewt=REGNRACEwt*0.87208.
if (cd1=1 and agecat7 eq 4) sexagewt=REGNRACEwt*0.79804.
if (cd1=1 and agecat7 eq 5) sexagewt=REGNRACEwt*0.66356.
if (cd1=1 and agecat7 eq 6) sexagewt=REGNRACEwt*0.72061.
if (cd1=1 and agecat7 eq 7) sexagewt=REGNRACEwt*1.24962.

if (cd1=2 and agecat7 eq 1) sexagewt=REGNRACEwt*1.59282.
if (cd1=2 and agecat7 eq 2) sexagewt=REGNRACEwt*1.79913.
if (cd1=2 and agecat7 eq 3) sexagewt=REGNRACEwt*1.00253.
if (cd1=2 and agecat7 eq 4) sexagewt=REGNRACEwt*0.81802.
if (cd1=2 and agecat7 eq 5) sexagewt=REGNRACEwt*0.7542.
if (cd1=2 and agecat7 eq 6) sexagewt=REGNRACEwt*0.90151.
if (cd1=2 and agecat7 eq 7) sexagewt=REGNRACEwt*2.34662.

weight by sexagewt.
compute roundwt=sexagewt*10.
weight by roundwt.
freq var=regn

* ACTION: Enter freq into Excel as Wtd (left column).
weight off.
freq var=regn.

* ACTION: Enter freq into Excel as Actual N (right column).
* ACTION: Copy weights into section below.
* The following command adjusts the number of cases in each region back to the actual number interviewed.
compute adjwt=sexagewt.
if (regn=1)adjwt=sexagewt*0.89412.
if (regn=2)adjwt=sexagewt*1.15619.
if (regn=3)adjwt=sexagewt*0.94983.
if (regn=4)adjwt=sexagewt*1.14286.
if (regn=5)adjwt=sexagewt*1.02786.
if (regn=6)adjwt=sexagewt*1.01614.
if (regn=7)adjwt=sexagewt*0.80851.

weight by adjwt.
freq var=regn.
weight off.
freq var=regn.
recode regn (1=1)(2=2)(3=3)(4=4)(5=5)(6=6)(7=6) into msueregn.
value labels msueregn 1 'UP' 2 'North LP' 3 'W.Central' 4 'E.Central'
5 'Southwest' 6 'Southeast Urban'.
compute tempwt=10*adjwt.
weight by tempwt.
freq var=msueregn newregn2.

* ACTION: Copy weights into section below (Excel calculates based on prior input).
compute msuewt=adjwt.
if (regn=7)msuewt=adjwt*0.85331.
if (regn=6)msuewt=adjwt*1.02605.

weight by msuewt.
freq var=msueregn regn cd1.
compute roundwt=msuewt*10.
weight by roundwt.
freq var=msueregn.

* ACTION: Enter freq into Excel.
* ACTION: Copy weights into section below.
compute statewt=msuewt.
if (msueregn eq 1)statewt=msuewt*0.86796.
if (msueregn eq 2)statewt=msuewt*0.88248.
if (msueregn eq 3)statewt=msuewt*1.07602.
if (msueregn eq 4)statewt=msuewt*0.98854.
if (msueregn eq 5)statewt=msuewt*0.83905.
if (msueregn eq 6)statewt=msuewt*1.05684.

freq var=regn msueregn.
frequencies variables=cd1 cd3 cd5a rac3 cd8 cd10 cd15 agecat imprace .
recode cd6 (7=6).
freq var=imprace.
Compute laborforce=-9.
If (CD15 lt 7 or cd15=11) laborforce=1.
If (cd15 ge 7 and cd15 lt 11) laborforce=2.
Missing values laborforce (-9).
Value labels laborforce 1 'In the labor force' 2 'Not in labor force'.
Variable labels laborforce 'Is respondent in the labor force or not'.
frequencies variables=laborforce.
crosstabs tables=cd15 by laborforce /cells count column.
*compute statewtsx=statewt.
*if (cd1 =1)statewtsx=statewt*0.955063.
*if (cd1 = 5)statewtsx=statewt*1.045662.
*weight by statewtsx.
*frequencies variables=cd1 cd3 cd5a rac3 cd8 cd10 cd15 agecat.
*compute statewt=statewtsx.
*weight by statewt.
*recode cd11 (sysmis=-9).
*if (cd10 =1 and (age ge 65 and age lt 99))cd11=1.
*if (cd10=1 and age lt 65)cd11=0.
*recode cd11 (-9=99).
* This calculates household income categories a different way assigning the case
to the category represented by the last valid (i.e., non-DONT KNOW or REFUSAL)
response obtained; It corrects an error in the storing of the separate income question
responses in the INCOME question in the cati instrument (including an incorrect skip
pattern and also minimizes the number of cases for which missing data values are
stored by utilizing their last valid response.
freq var=income.
recode income (sysmis=-9).
missing values inca ()
compute newinc=0.
if (inca=0)newinc=98.
if (inca=9)newinc=99.
if (inca=1)newinc=5.
if (inca=5)newinc=4.
if (incb=1)newinc=2.
if (incb=5)newinc=3.
if (incc=5)newinc=4.
if (incc=1)newinc=3.
if (incd=5)newinc=2.
if (incd=1)newinc=1.
if (incd=7)newinc=7.
if (incd=5)newinc=5.
if (incf=5)newinc=5.
if (incf=1)newinc=6.
if (incg=5)newinc=6.
if (incg=1) newinc=10.
if (incg=5) newinc=7.
if (inch=5) newinc=7.
if (inch=1) newinc=8.
if (incha=5) newinc=8.
if (incha=1) newinc=9.
if (inci=5) newinc=10.
if (inci=1) newinc=11.
missing values newinc (0,98,99).
value labels newinc 1 '< $10k' 2 '$10k < $20k' 3 '$20k < $30k' 4 '$30 < $40k' 5 '$40k < $50k' 6
'$50k < $60k' 7 '$60k < $70k' 8 '$70k < $90k' 9 '$90k < $100k' 10 '$100k < $150k' 11 '$150k+' 98 'DK'
99 'REF'.
frequencies variables=newinc.

recode cd3 (0 thru 11=1)(12=2)(13 thru 15, 20=3)(16 thru 18=4) into educat4.
value labels educat4 1 'LT HS' 2 'HS' 3 'Some College' 4 'College+'.
frequencies variables=educat4.
recode age (18 thru 24=1)(25 thru 99=2) into ed25.
value labels ed25 1 '< 25' 2 '25+'.
frequencies variables=ed25.
crosstabs tables=educat4 by ed25 /cells count column.

freq var=length.
temporary.
if (length lt 9) length=0.
if (length gt 41) length=0.
moving values length (0).
frequencies variables=length /statistics ALL.
value labels cd1 1 'Male' 2 'Female'.
compute roundwt=statewt*10.
weight by roundwt.
freq var=cd1.

var labels
  newregn2 'Alternate coding into regions based on FIPS'/
  listwt 'Weight: Adj for listed vs nonlisted numbers'/
  phwt 'Weight: Adj for number of phone lines to HHLD'/
  adltwt 'Weight: Adj for number adults in HHLD'/
  age 'Demographic: Age'/
  agecat 'Demographic: Age in categories'/
  rac3 'Race: 3 categories and missing'/
  mult2 'Demographic: Number racial groups R claims'/
  races 'Race: 6 categories'/
  imprace 'Race: 3 categories with imputation if missing'/
  adj1 'Weight Adjustment: Interim'/
  ovrsamwt 'Weight Adjustment: Interim'/
  REGNRACEwt 'Weight Adjustment: Sex x Race x Region'/
  sexagewt 'Weight Adjustment: Age x Region'/
  adjwt 'Weight Adjustment: Phones, adults, race, gender, age, region'/
  msueregwt 'MSU Extension Regions'/
  msuewt 'Weight: MSU Regions'/
  statewt 'Final Weight for Statewide Analysis'/
  newinc 'Income: Household Income in 11 Categories (new version)'/
  source 'Sample Source'/
  agecat7 'Demographic: Age in 7 Census Categories'/
  educat4 'Demographic: Education in 4 categories'/.

weight by statewt.
frequencies variables = cd1 imprace agecat7 msueregwt.

*  ACTION: Enter Valid Percents into Excel.
*  ACTION: Save sav, xlsx, and sps as new versions.
*  ACTION: If Demographics don't match Actual within ~1%, do 2nd Iteration.
*  ACTION: If Demographics are close enough, jump to Resume below (search for "ACTION: Resume").
****** 2nd Iteration.

weight by roundwt.
frequencies variables = phstatus.

* ACTION: Switch to "2nd Iter" worksheet in Excel.
* ACTION: Enter freq into Excel.
* ACTION: Copy weights into section below.
missing values phstatus ()
compute landcellwt2=1.

if (phstatus eq 1 or phstatus=9)landcellwt2=1.14783*statewt.
if (phstatus eq 2)landcellwt2=1.04178*statewt.
if (phstatus eq 3)landcellwt2=0.93986*statewt.

weight by landcellwt2.
frequencies variables = phstatus.

* ACTION: Enter total into Excel (Wtd N).

frequencies variables = phstatus source.
weight off.
frequencies variables = phstatus.

* ACTION: Enter total into Excel (Actual N).
* ACTION: Copy weight into section below.
compute tempwt=landcellwt2*10.
weight by tempwt.
frequencies variables = source.

compute totalwt2=1*landcellwt2.

weight by totalwt2.
frequencies variables = phstatus source.
compute tempwt=totalwt2*10.
weight by tempwt.
frequencies variables = source.
compute adj2=totalwt2.
compute ovrsamwt2=adj2.
compute roundwt=ovrsamwt2*10.
weight by roundwt.
frequencies variables = cd1.
CROSSTABS
/TABLES= regn BY imprace
/FORMAT= AVALUE NOINDEX BOX LABELS TABLES
/CELLS= COUNT.

* ACTION: Enter freq into Excel.
* ACTION: Copy weights into section below.
* This weights cases by gender, imprace and region.
compute REGNRACEwt2=ovrsamwt2.

if (imprace eq 1)REGNRACEwt2=ovrsamwt2*0.96714.
if (imprace eq 2)REGNRACEwt2=ovrsamwt2*1.19459.
if (imprace eq 3)REGNRACEwt2=ovrsamwt2*1.06585.

weight by REGNRACEwt2.
CROSSTABS
/TABLES=imprace BY regn
/FORMAT= AVALUE NOINDEX BOX LABELS TABLES
/CELLS= COUNT tot.
compute roundwt=REGNRACEwt2*10.
weight by roundwt.
crosstabs tables=agecat7 by cd1 by regn/cells count.
crosstabs tables=agecat7 by cd1/cells count.

* ACTION: Enter freq into second tab of Converter.xlsx (2nd Pass).
**ACTION:** Copy weights into section below.

```plaintext
compute sexagewt2=regnracewt2.

if (cd1=1 and agecat7 eq 1) sexagewt2=REGNRACEwt2*1.05403.
if (cd1=1 and agecat7 eq 2) sexagewt2=REGNRACEwt2*1.03874.
if (cd1=1 and agecat7 eq 3) sexagewt2=REGNRACEwt2*0.94089.
if (cd1=1 and agecat7 eq 4) sexagewt2=REGNRACEwt2*1.02216.
if (cd1=1 and agecat7 eq 5) sexagewt2=REGNRACEwt2*0.97645.
if (cd1=1 and agecat7 eq 6) sexagewt2=REGNRACEwt2*0.94866.
if (cd1=1 and agecat7 eq 7) sexagewt2=REGNRACEwt2*0.99391.

if (cd1=2 and agecat7 eq 1) sexagewt2=REGNRACEwt2*1.00703.
if (cd1=2 and agecat7 eq 2) sexagewt2=REGNRACEwt2*1.06581.
if (cd1=2 and agecat7 eq 3) sexagewt2=REGNRACEwt2*0.99806.
if (cd1=2 and agecat7 eq 4) sexagewt2=REGNRACEwt2*1.01906.
if (cd1=2 and agecat7 eq 5) sexagewt2=REGNRACEwt2*0.91384.
if (cd1=2 and agecat7 eq 6) sexagewt2=REGNRACEwt2*0.94739.
if (cd1=2 and agecat7 eq 7) sexagewt2=REGNRACEwt2*1.01989.

weight by sexagewt2.
compute roundwt=sexagewt2*10.
weight by roundwt.
freq var=regn

**ACTION:** Enter totals into Excel as Wted N (Left).

weight off.
freq var=regn.

**ACTION:** Confirm total against Excel.
**ACTION:** Confirm Actual Ns (Right).
**ACTION:** Copy weights into section below.

*The following command adjusts the number of cases in each region back to the actual number interviewed.*

```plaintext
compute adjwt2=sexagewt2.

if (regn=1) adjwt2=sexagewt2*1.34969.
if (regn=2) adjwt2=sexagewt2*1.35802.
if (regn=3) adjwt2=sexagewt2*1.11188.
if (regn=4) adjwt2=sexagewt2*0.96314.
if (regn=5) adjwt2=sexagewt2*1.15183.
if (regn=6) adjwt2=sexagewt2*0.85344.
if (regn=7) adjwt2=sexagewt2*1.04558.

weight by adjwt2.
freq var=regn.

**ACTION:** Copy weights into section below (Excel already calculated it out based on prior data).

weight off.
freq var=regn.
compute tempwt=10*adjwt2.
weight by tempwt.
freq var=msueregn newregn2.
compute msuewt2=adjwt2.

if (regn=7) msuewt2=adjwt2*0.75884.
if (regn=6) msuewt2=adjwt2*1.04924.

weight by msuewt2.
freq var=msueregn regn cd1.
compute roundwt=msuewt2*10.
weight by roundwt.
freq var=msueregn.

* **ACTION:** Enter freqs into Excel.
* **ACTION:** Copy weights into section below.
compute statewt2=msuewt2.
if (msueregn eq 1) statewt2=msuewt2*0.72776.
if (msueregn eq 2) statewt2=msuewt2*0.73993.
if (msueregn eq 3) statewt2=msuewt2*0.92137.
if (msueregn eq 4) statewt2=msuewt2*1.04266.
if (msueregn eq 5) statewt2=msuewt2*0.87807.
if (msueregn eq 6) statewt2=msuewt2*1.12418.

weight by statewt2.
freq var=regn msueregn.
frequencies variables=cd1 cd3 cd5a rac3 cd8 cd10 cd15 agecat imprace.
recode cd6 (7=6).
freq var=imprace.
compute adjwt210=adjwt2*10000.
compute msuewt210=msuewt2*10000.
compute statwt210=statwt2*10000.
*compute racewt=racewt*10000.
execute.
weight by statwt2.
frequencies variables = cd1 imprace agecat7 msueregn.

* ACTION: Enter Valid Percents into Excel.
* ACTION: Save sav, xlsx, and sps as new versions.
* ACTION: If Demographics don't match Actual within ~1%, do 3rd Iteration (good luck with that!).

weight by statwt2.
SORT CASES BY regn.
SPLIT FILE LAYERED BY regn.
DESCRIPTIVES VARIABLES=statewt2
/STATISTICS=MEAN.

SPLIT FILE OFF.

weight by statwt2.
DESCRIPTIVES VARIABLES=statewt2
/STATISTICS=MEAN.

* ACTION: Copy means to Excel to calculate Margin of Error with Design Effects

compute adjwt210=adjwt2*10000.
compute msuewt10=msuewt2*10000.
compute statwt210=statwt2*10000.
*compute racewt=racewt*10000.
execute.
weight by statwt2.

var labels
adj1 'Initial Weight Adjustment: Interim'/
ovrsamwt 'Initial Weight Adjustment: Interim'/
REGNRACEwt 'Initial Weight Adjustment: Sex x Race x Region'/
sexagewt 'Initial Weight Adjustment: Age x Region'/
adjwt 'Initial Weight Adjustment: Phones, adults, race, gender, age, region'/
msuewt 'Initial Weight: MSU Regions'/
statwt 'Initial Weight for Statewide Analysis'/
ovrsamwt2 'Weight Adjustment: Interim'/
REGNRACEwt2 'Weight Adjustment: Sex x Race x Region'/
sexagewt2 'Weight Adjustment: Age x Region'/
adjwt2 'Weight Adjustment: Phones, adults, race, gender, age, region'/
msuewt2 'Weight: MSU Regions'/
statwt2 'Final Weight for Statewide Analysis'/.

* ACTION: Jump to Resume2 below.

* ACTION: Resume (for 1 round of Weighting).
* ACTION: Skip if 2nd round of Weighting (must use statewt2; jump to "Resume2").
weight by statewt.
SORT CASES BY regn.
SPLIT FILE LAYERED BY regn.
DESCRIPTIVES VARIABLES=statewt
/STATISTICS=MEAN.

SPLIT FILE OFF.

weight by statewt.
DESCRIPTIVES VARIABLES=statewt
/STATISTICS=MEAN.

* ACTION: Copy means to Excel to calculate Margin of Error with Design Effects.
* ACTION: Save Excel file as new version.
compute adjwt10=adjwt*10000.
compute msuewt10=msuewt*10000.
compute statewt10=statewt*10000.
*compute racewt=racewt*10000.
execute.

* ACTION: Resume2 (for 2 rounds of Weighting).
SORT CASES BY CASEID (A).

* ACTION: Save dataset as soss##wtFULL.sav.
* ACTION: Copy DATA LIST contents from soss##rdd.sps from "/1" to to "females ##-##" (leave everything after females intact).
* ACTION: Delete rname and email (and the numbers right after them) below.
* ACTION: If 1 iteration: Use STATEWT10, ADJWT10, and MSUEWT10 below.
* ACTION: If 2 iterations: Use STATEWT210, ADJWT210, and MSUEWT210 below.
write Outfile=''
/1       CASEID 1-5 (A)             ID1 1-5 (A)                    R1 6
          cnty 7-11.         regn 12         randippsr1 13 (A)
        randippsr2 14 (A) randippsr3 15 (A) randippsr4 16 (A)
          randomnessr2 17 (A) randomnurse3 18 (A) randomnurse4 19 (A)
          randomnurse5 20 (A) randomnurse6 21 (A) random2a 22 (A)
        random2b 23 (A) random3 24 (A) random4 25 (A)
        city2 26-45 (A) listed 46          CC1 47
          CC2 48                  CC3 49                  CC4 50
          CC5 51                  CC6 52                  Al 53-54
          PO1 55                  PO2 56                  D10 57
          D11 58                  D12 59                  P4a 60-61
        reis01 62                  ippsr32 63          ippsr31 64-65
         ippsr42 66          ippsr71 67                  ippsr72 68
         ippsr73a 69          ippsr73b 70
/2                CD1 1                 CD2 2-3                 CD3 4-5
                CD5a 6                 CD4@a 7                 CD4@b 8
                CD4@c 9                 CD4@d 10                CD4@e 11
                CD4@f 12                CD4@g 13                CD6 14-15
                CD7@a 16                CD7@b 17                CD7@c 18
                CD7@d 19                  partyid 20                P17@a 21
                CD7@e 22                  P17@b 23                  P17@d 24
                ideology 25                CD8 26                  married 27 (A)
             CD10 28-29             CD11 30-31              CD15 32-33
                UN1 34                  UN2 35                  UN3 36
                inca 37                 incb 38                  incc 39
                incc 40                 incd 41                  incf 42
                incg 43                 inch 44                  incha 45
                inci 46                income 47-48              CD26 49-50
                X1 51                   zipcode 52-56              demo_county 57-59
            demo_Detroit 60              cellular2 61-62              demo_cell11 63
            demo_cell14 64-66          ippsr01@a 67          ippsr01@b 68
            ippsr01@c 69          ippsr01@d 70          ippsr01@e 71
            ippsr01@f 72          ippsr01@g 73          ippsr01@h 74
execute.

DELETE VARIABLES rname email income.
DELETE VARIABLES adjwt10 msuewt10 statewt10.
DELETE VARIABLES adjwt210 msuewt210 statewt210.

* ACTION: Save dataset as soss#wt.sav.

SAVE TRANSLATE OUTFILE=''
/TYPE=STATA
/VERSION=8
/EDITION=SE
/MAP
/REPLACE.

SAVE TRANSLATE OUTFILE=''
/TYPE=XLS
/VERSION=12
/MAP
/REPLACE
/FIELDNAMES
/CELLS=VALUES.

* ACTION: Save sps (this file) files as new version.
* ACTION: Open soss##.xlsx, replace "#NULL!" with nothing, change number type to "General" for all cells, save file as xls, close file.
* ACTION: Close all files.

SPSS Type Conversion Syntax

ALTER TYPE R1 cnty reng CC1 CC2 CC3 CC4 CC5 CC6 P01 P02 (F8.0).
ALTER TYPE UN1 UN2 UN3 inca incb incca incc incd incf incg inch incha inci X1 zipcode demo_county
demo_Detroit cellular2 (F8.0).
ALTER TYPE RI contacts length idate iwer (F8.0).
ALTER TYPE cellular2 demo_county demo_cell1 demo_cell4 (F8.0).
ALTER TYPE CD8 CD15 CD11 CD26 (F8.0).
ALTER TYPE CD1 CD2 CD3 CD10 (F8.0).

ALTER TYPE RIa (F8.0). /* Not in Recall source.
ALTER TYPE income males females listed (F8.0). /* Not in Recall.
ALTER TYPE CD5a CD4@a CD4@b CD4@c CD4@d CD4@e CD4@f CD6 CD7@a CD7@b CD7@c CD7@d CD6 (F8.0). /* Not in Recall.
ALTER TYPE LANDLINE CELLUSE (F8.0). /* Not in RDD.
ALTER TYPE A1 P4a (F8.0). /* Seasonal.

VARIABLE ALIGNMENT R1 cnty reng CC1 CC2 CC3 CC4 CC5 CC6 P01 P02 (RIGHT).
VARIABLE ALIGNMENT CD1 CD2 CD3 CD8 CD3 CD15 CD10 CD11 CD26 (RIGHT).
VARIABLE ALIGNMENT UN1 UN2 UN3 inca incb incca incc incd incf incg inch incha inci X1 zipcode
demo_county demo_Detroit cellular2 (RIGHT).
VARIABLE ALIGNMENT RI contacts length idate iwer (RIGHT).
VARIABLE ALIGNMENT cellular2 demo_county demo_cell1 demo_cell4 (RIGHT).

VARIABLE ALIGNMENT RIa (RIGHT). /* Not in Recall source.
VARIABLE ALIGNMENT income males females listed (RIGHT). /* Not in Recall.
VARIABLE ALIGNMENT CD5a CD4@a CD4@b CD4@c CD4@d CD4@e CD4@f CD6 CD7@a CD7@b CD7@c CD7@d CD6 (RIGHT). /* Not in Recall.
VARIABLE ALIGNMENT LANDLINE CELLUSE (RIGHT). /* Not in RDD.
VARIABLE ALIGNMENT A1 P4a (RIGHT). /* Seasonal.

MISSING VALUES LANDLINE CELLUSE (8,9). /* Not in RDD.

Additional SPSS Syntax for SOSS 72

MISSING VALUES  ippsr12r1a ().
MISSING VALUES  ippsr12r1b ().
MISSING VALUES  ippsr12r2a ().
MISSING VALUES  ippsr12r2b ().
MISSING VALUES  ippsr12d1a ().
MISSING VALUES  ippsr12d1b ().
MISSING VALUES  ippsr12d2a ().
MISSING VALUES  ippsr12d2b ().
MISSING VALUES  ippsr12u1a ().
MISSING VALUES  ippsr12u1b ().
MISSING VALUES  ippsr12u2a ().
MISSING VALUES  ippsr12u2b ().
MISSING VALUES  ippsr12p1a ().
MISSING VALUES  ippsr12p1b ().
MISSING VALUES  ippsr12p2a ().
MISSING VALUES  ippsr12p2b ().
MISSING VALUES  ippsr12u1a ().
MISSING VALUES  ippsr12u1b ().
MISSING VALUES  ippsr73a ().
MISSING VALUES  ippsr73b ().
MISSING VALUES  ippsr12a ().
MISSING VALUES  ippsr12b ().
MISSING VALUES  ippsr12a ().
MISSING VALUES  ippsr12b ().
MISSING VALUES  ippsr12 ().

* Recode existing 0 (Other) responses to 90, to get them out of the way of the next steps.
RECODE ippsr12r1a ippsr12r1b ippsr12r2a ippsr12r2b ippsr12d1a ippsr12d1b ippsr12d2a ippsr12d2b ippsr12u1a ippsr12u1b ippsr12u2a ippsr12u2b ippsr12p1a ippsr12p1b ippsr12p2a ippsr12p2b (0=90).
EXECUTE.

* Recode blanks to 0, so they can be used in the math below.
RECODE ippsr12r1a ippsr12r1b ippsr12r2a ippsr12r2b ippsr12d1a ippsr12d1b ippsr12d2a ippsr12d2b ippsr12u1a ippsr12u1b ippsr12u2a ippsr12u2b ippsr12p1a ippsr12p1b ippsr12p2a ippsr12p2b (sysmis=0).
RECODE ippsr21a ippsr21b ippsr73a ippsr73b (sysmis=0).
EXECUTE.

* Add multi-part questions into single variables.
COMPUTE ippsr21=ippsr21a+ippsr21b.
COMPUTE ippsr73=ippsr73a+ippsr73b.
COMPUTE ippsr12a=ippsr12r1a+ippsr12r1b+ippsr12d1a+ippsr12d1b+ippsr12d2a+ippsr12d2b+ippsr12u1a+ippsr12u1b+ippsr12u2a+ippsr12u2b+ippsr12p1a+ippsr12p1b+ippsr12p2a+ippsr12p2b.
COMPUTE ippsr12b=ippsr12r2a+ippsr12r2b+ippsr12d2a+ippsr12d2b+ippsr12u2a+ippsr12u2b+ippsr12p2a+ippsr12p2b.

* Create single voting variable (ippsr12) by using ippsr12a value, unless it is 98, in which case use ippsr21b value.
COMPUTE ippsr12=ippsr12a.
do if ippsr12a=98.
compute ippsr12=ippsr12b.
end if.
EXECUTE.
* Recode 0 to blank (restore to missing).
RECODE ippsr12r1a ippsr12r1b ippsr12r2a ippsr12r2b ippsr12d1a ippsr12d1b ippsr12d2a ippsr12d2b ippsr12u1a ippsr12u1b ippsr12u2a ippsr12u2b ippsr12p1a ippsr12p1b ippsr12p2a ippsr12p2b (0=sysmis).
RECODE ippsr12ra ippsr12da ippsr12ua ippsr12pa ippsr12rb ippsr12db ippsr12ub ippsr12pb ippsr12a ippsr12b (0=sysmis).
RECODE ippsr12 (0=sysmis).
EXECUTE.

* Recode 90 to 0 (restore Other responses).
RECODE ippsr12r1a ippsr12r1b ippsr12r2a ippsr12r2b ippsr12d1a ippsr12d1b ippsr12d2a ippsr12d2b ippsr12u1a ippsr12u1b ippsr12u2a ippsr12u2b ippsr12p1a ippsr12p1b ippsr12p2a ippsr12p2b (90=0).
RECODE ippsr12ra ippsr12da ippsr12ua ippsr12pa ippsr12rb ippsr12db ippsr12ub ippsr12pb ippsr12a ippsr12b (90=0).
RECODE ippsr12 (90=0).
EXECUTE.

VARIABLE LABELS
  ippsr73  'Detroit: Schools (Combined)' /
  ippsr21  'Party: Disadvantaged Groups (Combined)' /
  ippsr12a  'Likely Vote (Combined)' /
  ippsr12b  'Must Choose (Combined)' /
  ippsr12  'Vote (Combined)' /
.
VALUE LABELS
  ippsr21  1 'REPUBLICAN/GOP' 2 'DEMOCRATIC'
  3 'OTHER/NONE/EQUAL (R VOLUNTEERED)' 8 'DO NOT KNOW' 9 'REFUSED'
   /
  ippsr73  1 'STRONGLY FAVOR' 2 'SOMewhat FAVOR'
  3 'NEITHER FAVOR NOR OPPOSE (R VOLUNTEERED)' 4 'SOMewhat OPPOSE'
  5 'STRONGLY OPPOSE' 8 'DO NOT KNOW' 9 'REFUSED'
   /
  ippsr12a  9 'OTHER: SPECIFY' 1 'HILLARY CLINTON' 2 'BERNIE SANDERS'
  3 'MARTIN O''MALLEY' 4 'CHRIS CHRISTIE' 5 'TED CRUZ'
  6 'RAND PAUL' 7 'JOHN KASICH' 8 'JEB BUSH' 9 'MARCO RUBIO'
 10 'DONALD TRUMP' 11 'BEN CARSON' 12 'CARLY FIORINA'
 98 'DO NOT KNOW' 99 'REFUSED'
   /
  ippsr12b  0 'OTHER: SPECIFY' 1 'HILLARY CLINTON' 2 'BERNIE SANDERS'
  3 'MARTIN O''MALLEY' 4 'CHRIS CHRISTIE' 5 'TED CRUZ'
  6 'RAND PAUL' 7 'JOHN KASICH' 8 'JEB BUSH' 9 'MARCO RUBIO'
 10 'DONALD TRUMP' 11 'BEN CARSON' 12 'CARLY FIORINA'
 98 'DO NOT KNOW' 99 'REFUSED'
   /
  ippsr12  0 'OTHER: SPECIFY' 1 'HILLARY CLINTON' 2 'BERNIE SANDERS'
  3 'MARTIN O''MALLEY' 4 'CHRIS CHRISTIE' 5 'TED CRUZ'
  6 'RAND PAUL' 7 'JOHN KASICH' 8 'JEB BUSH' 9 'MARCO RUBIO'
 10 'DONALD TRUMP' 11 'BEN CARSON' 12 'CARLY FIORINA'
 98 'DO NOT KNOW' 99 'REFUSED'
   .
MISSING VALUES ippsr21 (9,8).
MISSING VALUES ippsr73 (9,8).
MISSING VALUES ippsr12a (99,98).
MISSING VALUES ippsr12b (99,98).
MISSING VALUES ippsr12 (99,98).

MISSING VALUES ippsr12r1a (99,98).
MISSING VALUES ippsr12r1b (99,98).
MISSING VALUES ippsr12r2a (99,98).
MISSING VALUES ippsr12r2b (99,98).
MISSING VALUES ippsr12d1a (99,98).
MISSING VALUES ippsr12d1b (99,98).
MISSING VALUES ippsr12d2a (99,98).
MISSING VALUES ippsr12d2b (99,98).
MISSING VALUES ippsr12u1a (99,98).
MISSING VALUES ippsr12u1b (99,98).
MISSING VALUES ippsr12u2a (99,98).
MISSING VALUES ippsr12u2b (99,98).
MISSING VALUES ippsr12p1a (99,98).
MISSING VALUES ippsr12p1b (99,98).
MISSING VALUES ippsr12p2a (99,98).
MISSING VALUES ippsr12p2b (99,98).
MISSING VALUES ippsr21a (9,8).
MISSING VALUES ippsr21b (9,8).
MISSING VALUES ippsr73a (9,8).
MISSING VALUES ippsr73b (9,8).

ALTER TYPE ippsr11x (F1,0).
MISSING VALUES ippsr11x (9,8).
MISSING VALUES ippsr12ra (99,98).
MISSING VALUES ippsr12rb (99,98).
MISSING VALUES ippsr12da (99,98).
MISSING VALUES ippsr12db (99,98).
MISSING VALUES ippsr12ua (99,98).
MISSING VALUES ippsr12ub (99,98).
MISSING VALUES ippsr12pa (99,98).
MISSING VALUES ippsr12pb (99,98).

ALTER TYPE ippsr73 ippsr21 (F1.0).
ALTER TYPE ippsr12a ippsr12b ippsr12 (F2.0).

ALTER TYPE erickson22x erickson23x (F1.0).
14. Codebook

The codebook is provided in a separate document, and reports frequencies based on the weighted data with the weight variable STATEWT being applied.