Methodological Report:
Michigan State University
State of the State Survey 74
(Spring 2017 Round)

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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.

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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 interviews on SOSS take 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 74 included sets of questions on these topics:

1. Children's Health
2. College Access
3. Community Development
4. Crime
5. Diversity
6. Education
7. Government Finances
8. Health and Well-Being
9. Politics
10. Taxes

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 Spring 2017 survey:**

**Matt Grossmann**, Director, Michigan State University Institute for Public Policy and Social Research

**Jamie Jacobs**, Senior Director of Capacity Building, Michigan College Access Network

**Rebecca Jacobsen**, Associate Professor, Michigan State University Department of Educational Administration

**Brandy Johnson**, Executive Director, Michigan College Access Network

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**Sarah Reckhow**, Assistant Professor, Michigan State University Department of Political Science

**Laura A. Reese**, Director, Michigan State University Global Urban Studies Program; Professor, Michigan State University Urban & Regional Planning Program and Michigan State University Department of Political Science

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**Funding sources for the Spring 2017 survey:**

- Michigan College Access Network
- Michigan State University College of Human Medicine
- Michigan State University Department of Educational Administration
- Michigan State University Department of Political Science
- Michigan State University Institute for Public Policy and Social Research
- Michigan State University School of Social Work
- W.K. Kellogg Foundation
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 74 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
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 74, 12,007 phone numbers were used overall, 584 in the re-contact segment, 5,897 in
the new RDD segment, and 6,500 in the new cell phone segment. The working phone number
rate was 48.2% overall, 79.8% in the re-contact segment, 50.2% in the new RDD segment, and
43.6% 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 2010-
2014 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 2015, 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 2010-2014 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 2010-2014 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 2010-2014 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. A second iteration of weighting was conducted to bring most sample means within 1% of the population values. The final weighting factor is named STATEWT2.

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 STATEWT2. For comparing the results among regions -- if Detroit is to be separate -- the user should use the data weighted by ADJWT2. To compare directly the original MSUE regions, the data should be weighted by MSUEWT2.

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:

Confidence Interval = $\pm 1.96 \sqrt{((P \times Q)/(n-1))}$

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>
<th>SRS*</th>
<th>w/ Design Effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Upper Peninsula</td>
<td>39</td>
<td>± 15.9%</td>
<td>± 17.6%</td>
<td></td>
</tr>
<tr>
<td>2. Northern Lower Peninsula</td>
<td>53</td>
<td>± 13.6%</td>
<td>± 16.4%</td>
<td></td>
</tr>
<tr>
<td>3. West Central</td>
<td>136</td>
<td>± 8.4%</td>
<td>± 10.5%</td>
<td></td>
</tr>
<tr>
<td>4. East Central</td>
<td>88</td>
<td>± 10.5%</td>
<td>± 13.4%</td>
<td></td>
</tr>
<tr>
<td>5. Southwest</td>
<td>151</td>
<td>± 8.0%</td>
<td>± 9.0%</td>
<td></td>
</tr>
<tr>
<td>6. Southeast</td>
<td>408</td>
<td>± 4.9%</td>
<td>± 6.3%</td>
<td></td>
</tr>
<tr>
<td>7. Detroit</td>
<td>79</td>
<td>± 11.1%</td>
<td>± 12.1%</td>
<td></td>
</tr>
<tr>
<td><strong>Statewide Total</strong></td>
<td><strong>954</strong></td>
<td><strong>± 3.2%</strong></td>
<td><strong>± 3.9%</strong></td>
<td></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 ± 3.9%.

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 38 different interviewers were involved in data collection on round 74 of the State of the State Survey.

**Field Period and Respondent Selection in Household.** Interviewing began on April 19, 2017, and continued through July 30, 2017. 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 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 the maximum number of call attempts were made or the interview was completed, the interview was refused, or the case was determined to be ineligible or incapable. The maximum number of calls was 8 for new landline RDD cases, 10 for new cell phone RDD cases, and 12 for landline and cell cases re-contacted from SOSS 72.

If an interview could not be fully completed (i.e., the respondent did not answer all questions), but all questions necessary for weighting had already been answered, the case was considered partially complete and included in the dataset.
The average interview lasted 31.20 minutes (standard deviation= 8.091) with a median of 30.00 minutes. In the case of an initial refusal, numbers were called back after three 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 954 interviews were completed (882 fully complete, 72 partially complete), 111 with landline participants re-contacted from the SOSS 72 survey, 135 with cell participants re-contacted from the SOSS 72 survey, 353 with new landline RDD participants, and 355 with new cell phone RDD participants. The overall completion rate among eligible respondents was 30.5% (27.7% in the new landline RDD segment, 23.8% in the new cell phone RDD segment, and 67.6% 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 74 was 22.2%, the refusal rate (REF2) was 12.4%, the cooperation rate (COOP4) was 64.0%, and the contact rate (CON3) was 77.1%.

Of those completing the interview, the mean number of calls required was 3.80 (4.34 among the re-contact cases, 3.37 among the new landline RDD cases, and 3.85 among the new cell phone RDD cases). Interviewers made a total of 80,133 calls to complete the 954 interviews.

The refusal rate was 10.4%.

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 (included in Methodological Report)
   d. SPSS commands for weighting cases (included in Methodological Report)
   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 FAQ WHICH CAN BE ACCESSED BY USING 'F4'.

@  
>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]

>Tmcan< [allow 4]
>Tmcanstart< [allow 4]
>Tmcanstop< [allow 4]

>Treese< [allow 4]
>Treeseestart< [allow 4]
>Treeseestop< [allow 4]

>Tneighbors< [allow 4]
>Tneighborsstart< [allow 4]
>Tneighborsstop< [allow 4]

>Tkellogg< [allow 4]
>Tkelloggstart< [allow 4]
>Tkelloggstop< [allow 4]

>Tjacobsen< [allow 4]
>Tjacobsenstart< [allow 4]
>Tjacobsenstop< [allow 4]

>Tsap< [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
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?

1. EXCELLENT
2. GOOD
3. JUST FAIR
4. NOT SO GOOD
5. POOR

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?

[green]IWER: IF R ASKS FOR CLARIFICATION/DEFINITION OF 'INFLATION' PLEASE RESPOND "WHATEVER IT MEANS TO YOU"

1. GO UP
3. GO DOWN
5. STAY ABOUT THE SAME

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?

1. BETTER THAN
3. WORSE THAN
5. ABOUT THE SAME

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?

1. GOOD TIMES
3. BAD TIMES
5. NEITHER GOOD NOR BAD; MEDIOCRE STAY THE SAME (R PROVIDED)
What would you say is the [bold]most important problem[n] facing your community today?

[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]

<20> JOBS/CREATING JOBS/UNEMPLOYMENT
<21> ECONOMY/DEVELOPMENT/LOSS BUSINESSES
<35> TAXES: STATE/FEDERAL
<84> ROADS/ROAD REPAIR/STREET UPKEEP
<80> WATER/SEWERS
<1> SCHOOL FINANCE/EDUCATION FUNDING
<2> EDUCATION QUALITY/IMPROVE EDUCATION
<44> CRIME: GENERAL
<43> DRUGS/DRUG DEALERS
<36> LEADERSHIP: STATE/FEDERAL GOVERNMENT
<37> CORRUPTION: STATE/FEDERAL LEVEL
<0> [specify][commandbutton <SPECIFY:OTHER>]
<95> [commandbutton <NO PROBLEMS>]
<98> [commandbutton <DO NOT KNOW>]
<99> [commandbutton <REFUSED THIS QUESTION>]

The next couple of questions are about our elected officials.

Overall, how would you rate the way [bold]Donald Trump[n] is performing his job as [bold]President[n]?

Would you say excellent, good, fair, or poor?

<1> EXCELLENT
<2> GOOD
<3> FAIR
<4> POOR

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

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

Would you say excellent, good, fair, or poor?

<1> EXCELLENT
<2> GOOD
<3> FAIR
<4> POOR

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

17
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]
Now, I have some background questions for you.

[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

In what year were you born?

19 <10-99>

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
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  
@d ASIAN  
@e AMERICAN INDIAN OR ALASKA NATIVE  
@f OTHER  
@g REFUSED

[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

CD6

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)?

[green] IWER: IF R SAYS "CHRISTIAN" PLEASE PROBE ONCE WITH "COULD YOU BE MORE SPECIFIC?" IF RESPONSE IS "JUST CHRISTIAN" CODE AS "OTHER CHRISTIAN". [n]

[green] IWER: IF R SAYS "NON-DENOMINATIONAL" PLEASE PROBE WITH "ARE YOU NON-DENOMINATIONAL CHRISTIAN, OR ANOTHER FAITH?" IF NON-DENOMINATIONAL CHRISTIAN, CODE AS "OTHER CHRISTIAN". [n]

<0> NONE; NO RELIGIOUS GROUP (include: Atheist, Agnostic)  
<1> CATHOLIC; ROMAN CATHOLIC, ORTHODOX  
<2> ISLAMIC/MUSLIM
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>]

@a

[if CD7@a eq <1>]
Would you call yourself a strong Republican or not a very strong Republican?

1. STRONG REPUBLICAN
2. NOT A VERY STRONG REPUBLICAN

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

@b

[endif]

[if CD7@a eq <7>]
Would you call yourself a strong Democrat or not a very strong Democrat?

7. STRONG DEMOCRAT
6. NOT A VERY STRONG DEMOCRAT

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

@c

[endif]

[if CD7@a eq <4> or CD7@a eq <0>]
Do you generally think of yourself as closer to the Democratic Party or the Republican Party?

3. REPUBLICAN
4. NEITHER (R PROVIDED)
5. DEMOCRAT

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

@d

[endif]
partyid< [allow 1]
[if CD7@a eq <1>][store <1> in partyid][endif]  1 strong republican
[if CD7@a eq <2>][store <2> in partyid][endif]  2 not strong rep
[if CD7@a eq <3>][store <3> in partyid][endif]  3 lean republican
[if CD7@a eq <4>][store <4> in partyid][endif]  4 neither
[if CD7@c eq <5>][store <5> in partyid][endif]  5 lean democrat
[if CD7@c eq <6>][store <6> in partyid][endif]  6 not strong dem
[if CD7@d eq <3>][store <3> in partyid][endif]  7 strong democrat
[if CD7@d eq <4>][store <4> in partyid][endif]
[if CD7@d eq <5>][store <5> in partyid][endif]
[if CD7@a eq <0>][#store <0> in partyid][#endif]

>P17<

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

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

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

@a
[if P17@a eq <1>]

Would you consider yourself very conservative or somewhat conservative?

<1> VERY CONSERVATIVE
<2> SOMewhat CONSERVATIVE

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

@b
[endif]
[if P17@a eq <7>]

Would you consider yourself very liberal or somewhat liberal?

<7> VERY LIBERAL
<6> SOMEWHAT LIBERAL

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

@c
[endif]
[if P17@a eq <4> or P17@a eq <0>]

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

<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]
@d
>ideology< [allow 1]
 [if P17@b eq <1>][store <1> in ideology][endif] 1 very conservative
 [if P17@b eq <2>][store <2> in ideology][endif] 2 somewhat conservative
 [if P17@a eq <8>][store <8> in ideology][endif] 3 lean conservative
 [if P17@a eq <9>][store <9> in ideology][endif] 4 middle
 [if P17@c eq <6>][store <6> in ideology][endif] 5 lean liberal
 [if P17@c eq <7>][store <7> in ideology][endif] 6 somewhat liberal
 [if P17@d eq <3>][store <3> in ideology][endif] 7 very liberal
 [if P17@d eq <4>][store <4> in ideology][endif]
 [if P17@d eq <5>][store <5> in ideology][endif]

>CD8<

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>]

@

>married< [allow 1][store <0> in married]

[if CD8 eq <1>][store <1> in married][endif]
[if CD8 eq <5>][store <1> in married][endif]

>CD10< [#store adult in CD10][#goto CD11]

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>]

@

>CD11<

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>]

@

>CD15<

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?
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".

<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>]

@ >UN1< [if CD15 ge <6> goto UN2]
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>]
<9> [commandbutton <REFUSED THIS QUESTION>]

@ >UN2<
Have you [bold] ever [n] been a member of a union or represented by a union?

<1> YES
<5> NO

<8> [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 household's total annual income from all sources (including your job), did your household receive $40,000 or more in 2016?

<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?

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

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

@ incd

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>]

@ incf

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>]

@ incg
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?

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

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

How many [bold] different [n] phone numbers does your household have, not including cell phones?

<1-10> NUMBER OF PHONE NUMBERS

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

Would you say you live in a rural community, a small city or town, a suburb, or an urban community?

<1> RURAL COMMUNITY
<2> SMALL CITY OR TOWN, VILLAGE
<3> A SUBURB
<4> URBAN COMMUNITY
What is your zip code?

[green]IWER: 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]

ZIP CODE - 48000 - 49999

>zipcode< [allow 5]

What county do you live in?

[A-E] [M-R] [S-W] [G-L]

<table>
<thead>
<tr>
<th>1</th>
<th>ALCONA</th>
<th>49</th>
<th>GENESEE</th>
<th>97</th>
<th>MACKINAC</th>
<th>145</th>
<th>SAGINAW</th>
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<td>MACOMB</td>
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<td>ST.</td>
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<td>GOGBIC</td>
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<td>MARQUETTE</td>
<td>151</td>
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<td>GRATIOT</td>
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<td>HURON</td>
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<td>MIDLAND</td>
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<td>MISSAUKEE</td>
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<td>17</td>
<td>CASS</td>
<td>75</td>
<td>JACKSON</td>
<td>123</td>
<td>NEWAYGO</td>
<td>777</td>
<td>DO NOT</td>
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[A-E] [M-R] [S-W] [G-L]

| 19 | BURGER | 77 | KALAMAZOO| 125| OAKLAND  | 999 | REFUSED |
| 21 | CHEBOY| 79 | KALKASKA | 127| OCEANA   | 0   |         |

GAVE CITY ONLY

| 33 | CHIPPEWA| 81 | KENT     | 129| OGMAN    |      |         |
| 35 | CLARE   | 83 | KEWEENAN | 131| ONTONAGAN|      |         |
| 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|      |         |

[0][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]IWER: 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."

<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
<2> NO [goto demo_cell_skip]
<8>[commandbutton <DO NOT KNOW>]
<9>[commandbutton <REFUSED THIS QUESTION>]

@

demo_cell4< [optionbuttons on hide codes]

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?

<777> [commandbutton <ZERO, NONE>]
<888>[commandbutton <DO NOT KNOW>]
<999>[commandbutton <REFUSED THIS QUESTION>]

@ PERCENT OF CALLS (1 to 100)
[@][allow int 3][input format zero fill] <1-100>

demo_cell_skip< [optionbuttons on hide textbox hide codes]

>reese01b< [settime Tcore3stop][settime Treese3start]

Next, I have some questions about your community.

To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit,
or a significant benefit.

Cost of land

<1> SIGNIFICANT BARRIER  
<2> SOMEWHAT OF A BARRIER  
<3> NEITHER BARRIER NOR BENEFIT (R VOLUNTEERED)  
<4> SOMEWHAT OF A BENEFIT  
<5> SIGNIFICANT BENEFIT  

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

(To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit, or a significant benefit.)

Traditional infrastructure, for example roads and sewers

<1> SIGNIFICANT BARRIER  
<2> SOMEWHAT OF A BARRIER  
<3> NEITHER BARRIER NOR BENEFIT  
<4> SOMEWHAT OF A BENEFIT  
<5> SIGNIFICANT BENEFIT  

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

(To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit, or a significant benefit.)

Availability of appropriate workforce

<1> SIGNIFICANT BARRIER  
<2> SOMEWHAT OF A BARRIER  
<3> NEITHER BARRIER NOR BENEFIT  
<4> SOMEWHAT OF A BENEFIT  
<5> SIGNIFICANT BENEFIT  

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

(To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit, or a significant benefit.)

Presence of major employers

<1> SIGNIFICANT BARRIER  
<2> SOMEWHAT OF A BARRIER  
<3> NEITHER BARRIER NOR BENEFIT
(To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit, or a significant benefit.)

Tax rates

1. SIGNIFICANT BARRIER
2. SOMEWHAT OF A BARRIER
3. NEITHER BARRIER NOR BENEFIT
4. SOMEWHAT OF A BENEFIT
5. SIGNIFICANT BENEFIT

(To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit, or a significant benefit.)

Local public K-to-12 school system

1. SIGNIFICANT BARRIER
2. SOMEWHAT OF A BARRIER
3. NEITHER BARRIER NOR BENEFIT
4. SOMEWHAT OF A BENEFIT
5. SIGNIFICANT BENEFIT

(To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit, or a significant benefit.)

Recreation facilities

1. SIGNIFICANT BARRIER
2. SOMEWHAT OF A BARRIER
3. NEITHER BARRIER NOR BENEFIT
4. SOMEWHAT OF A BENEFIT
5. SIGNIFICANT BENEFIT
(To what degree would you consider the following items as barriers or benefits to your community's development efforts? For each, indicate whether it is a significant barrier, somewhat of a barrier, somewhat of a benefit, or a significant benefit.)

Arts and cultural programs

<1> SIGNIFICANT BARRIER
<2> SOMEWHAT OF A BARRIER
<3> NEITHER BARRIER NOR BENEFIT
<4> SOMEWHAT OF A BENEFIT
<5> SIGNIFICANT BENEFIT

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

Next, I have a few questions about your life.

Picture a 10-step ladder in your mind where the steps on the ladder stand for the 10 possible steps in your life. The tenth step stands for your [bold]best[n] possible way of life and step one stands for your [bold]worst[n] possible way of life.

What step number represents where you are [bold]now[n] in your life?

STEP <1-10>

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

Please tell me the step number that best describes where you would like to be a few years from now.

STEP <1-10>

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

How likely is it that you will actually reach step [bold][fill neighbors02][n]?

Would you say highly likely, somewhat likely, somewhat unlikely, or highly unlikely?

<1> HIGHLY LIKELY
<2> SOMEWHAT LIKELY
<3> NEITHER LIKELY NOR UNLIKELY (R VOLUNTEERED)
<4> SOMEWHAT UNLIKELY
<5> HIGHLY UNLIKELY

<8>[commandbutton <DO NOT KNOW>]
How disappointed would you be if you found out that you could never reach step [bold][fill neighbors02][n]? 

Would you be very disappointed, fairly disappointed, slightly disappointed, or not at all disappointed?

1. VERY DISAPPOINTED
2. FAIRLY DISAPPOINTED
3. SLIGHTLY DISAPPOINTED
4. NOT AT ALL DISAPPOINTED

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

@

Would you say that in general your health is excellent, very good, good, fair, or poor?

1. EXCELLENT
2. VERY GOOD
3. GOOD
4. FAIR
5. POOR

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

@

Using the same options, how would you rate your overall mental health?

1. EXCELLENT
2. VERY GOOD
3. GOOD
4. FAIR
5. POOR

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

@

Do you think the well-being of children in your community has improved, stayed the same, or become worse in the past five years?

1. IMPROVED
2. STAYED THE SAME
3. BECOME WORSE

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

@
How satisfied or dissatisfied are you with your neighborhood as a safe place for children to play?

Would you say you are very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

1. VERY SATISFIED
2. SOMEWHAT SATISFIED
3. NEITHER SATISFIED NOR DISSATISFIED (R VOLUNTEERED)
4. SOMEWHAT DISSATISFIED
5. VERY DISSATISFIED

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

Children who attend a preschool or nursery school program are better prepared to start school.

Would you say you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

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>]

On a scale of zero to ten with zero being extremely poor quality and 10 being excellent quality, how would you rate the quality of health care for children in your community?

<0-10>

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

The next series of questions focus on education.

How familiar are you with the term pre-kindergarten and the types of programs to which it refers?

Are you not very familiar, somewhat familiar, or very familiar?

1. NOT VERY FAMILIAR
2. SOMEWHAT FAMILIAR
3. VERY FAMILIAR
How important is it that four-year-old children spend time in an organized learning program outside the home?

Would you say it is very important, somewhat important, not very important, or not important at all?

1. VERY IMPORTANT
2. SOMewhat IMPORTANT
3. NOT VERY IMPORTANT
4. NOT IMPORTANT AT ALL

When it comes to doing well in school, do children who attend a pre-kindergarten program have an advantage over children who have not attended?

1. YES, CHILDREN HAVE AN ADVANTAGE
2. NO, CHILDREN DO NOT HAVE AN ADVANTAGE

If you had young children and, if a free, voluntary pre-kindergarten program were available in your community, would you enroll your child?

1. YES
2. NO

When it comes to funding pre-kindergarten education, should it be solely the responsibility of the parents, should it be fully funded by the state, or should it be funded based on family income?

1. PARENTS RESPONSIBILITY
2. FULLY FUNDED BY THE STATE
3. FUNDED BASED ON FAMILY INCOME
What type of school does your youngest school-aged child attend?

A public school, a private school, home school, or are they not school-aged yet?

- [1] PUBLIC SCHOOL
- [2] PRIVATE SCHOOL
- [3] HOME SCHOOL
- [4] NOT SCHOOL AGED YET
- [5] DROPPED OUT/GRADUATED (R VOLUNTEERED)

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

@

>jacobsen00b< [if jacobsen00a ne <1> goto jacobsen01]

Is the public school your neighborhood school, another school in the district, a school outside your district, or a charter school?

- [1] NEIGHBORHOOD PUBLIC SCHOOL
- [2] ANOTHER PUBLIC SCHOOL IN DISTRICT
- [3] PUBLIC SCHOOL OUTSIDE DISTRICT
- [4] CHARTER SCHOOL

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

@

>jacobsen01<

What do you think is the biggest problem that public schools in Michigan must deal with?


- [1] MONEY/FUNDING/LACK OF FINANCIAL SUPPORT
- [2] EDUCATION STANDARDS
- [3] SCHOOL SAFETY/LACK OF DISCIPLINE IN SCHOOLS
- [4] NEED GOOD/MORE TEACHERS
- [5] TOO MUCH TESTING
- [6] LACK OF ACCOUNTABILITY

- [0] [specify][commandbutton <SPECIFY:OTHER>]
- [98] [commandbutton <DO NOT KNOW>]
- [99] [commandbutton <REFUSED THIS QUESTION>]

@

>jacobsen02a< [if randjac1 eq <2> goto jacobsen02b]

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

Which of the following do you think is most important to ensuring a high-quality public school system in Michigan? Increasing school choice, increasing school accountability, improving teacher quality, increasing school funding, or raising academic standards?

- [1] INCREASING SCHOOL CHOICE
- [2] INCREASING SCHOOL ACCOUNTABILITY
- [3] IMPROVING TEACHER QUALITY
- [4] INCREASING SCHOOL FUNDING
Which of the following do you think is most important to ensuring a high-quality public school system in Michigan? Raising academic standards, increasing school funding, improving teacher quality, increasing school accountability, or increasing school choice?

<5> RAISING ACADEMIC STANDARDS
<4> INCREASING SCHOOL FUNDING
<3> IMPROVING TEACHER QUALITY
<2> INCREASING SCHOOL ACCOUNTABILITY
<1> INCREASING SCHOOL CHOICE

Charter schools are public schools that operate under a charter or contract that frees them from many of the state regulations imposed on public schools. Do you favor or oppose the idea of charter schools in Michigan?

<1> FAVOR
<2> OPPOSE

Why do you favor charter schools in Michigan?

<1> PROVIDE OPPORTUNITY TO LEAVE LOW-PERFORMING SCHOOLS
<2> FOSTER NEW IDEAS FOR TEACHING AND LEARNING
<3> PROVIDE MORE RIGOROUS ACADEMICS
<4> PROVIDE A SAFER SCHOOL ENVIRONMENT
<0> [specify][commandbutton <SPECIFY:OTHER>]

Why do you oppose charter schools in Michigan?
When compared with other states, a higher percentage of Michigan charter schools are run by for-profit management companies. Do you favor or oppose this feature of Michigan's system of charter schools?

<1> FAVOR
<2> OPPOSE
<3> NEITHER FAVOR NOR OPPOSE (R VOLUNTEERED)

@

Do you think the responsibility for improving the quality of our public schools should be primarily with the federal government, the state government, or local school boards?

<1> FEDERAL GOVERNMENT
<2> STATE GOVERNMENT
<3> LOCAL SCHOOL BOARDS

@
public schools should be with the federal government, the state government, or the local school boards?

1. FEDERAL GOVERNMENT
2. STATE GOVERNMENT
3. LOCAL SCHOOL BOARDS

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

>jacobsen31b< [if randjac2 eq 1 goto jacobsen41a]

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

Based on what you know, is the majority of school funding in Michigan provided by the local government, the state government, or the federal government?

3. LOCAL GOVERNMENT
2. STATE GOVERNMENT
1. FEDERAL GOVERNMENT

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

@

>jacobsen32b<

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

Based on what you know, do you think the responsibility for [bold]funding[\n] public schools should be with the local school boards, the state government, or the federal government?

3. LOCAL SCHOOL BOARDS
2. STATE GOVERNMENT
1. FEDERAL GOVERNMENT

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

@

>jacobsen41a< [if randjac3 eq 2 goto jacobsen41b][if randjac3 eq 3 goto jacobsen41c]

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

State funding comprises approximately 80% of the funds for public schools in Michigan.

Students are often given the grades A, B, C, D, and Fail to denote the quality of their work. Suppose the public schools themselves in Michigan were graded in the same way. What grade would you give the public schools in Michigan - A, B, C, D, or Fail?

1. A
2. B
3. C
4. D
5. FAIL

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

@
The state government sets standards for student achievement in Michigan.

Students are often given the grades A, B, C, D, and Fail to denote the quality of their work. Suppose the public schools themselves in Michigan were graded in the same way. What grade would you give the public schools in Michigan - A, B, C, D, or Fail?

1. A
2. B
3. C
4. D
5. FAIL

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

@

Using the same scale, how would you grade the school your youngest child attends?

1. A
2. B
3. C
4. D
5. FAIL

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

@
Next, I would like to ask about college education in Michigan. For the purposes of these questions, a college education refers to earning a degree or certificate from an accredited educational institution beyond high school, such as a technical school, community college, or university.

For a young person in Michigan to be successful in the labor market and in their career, how important is it to have a college education?

Would you say it is very important, somewhat important, somewhat unimportant, or very unimportant?

<1> VERY IMPORTANT
<2> SOMEWHAT IMPORTANT
<3> NEITHER IMPORTANT NOR UNIMPORTANT (R VOLUNTEERS)
<4> SOMEWHAT UNIMPORTANT
<5> VERY UNIMPORTANT

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

Now I would like to ask whether you agree or disagree with the following statement: "At today's levels of tuition and financial aid, a college education is reasonably affordable for people 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 VOLUNTEERS)
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE

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

Thinking about only your children under the age of 19.

How old is your oldest child (or your only child) (under the age of 19)?

[green]INW: IF R HAS ONLY 1 CHILD PLEASE INDICATE THAT THIS IS FINE AND RECORD THE AGE OF THE CHILD

[green]INW: IF R Responds WITH '19' OR OLDER PLEASE REREAD THE QUESTION STATING 'UNDER THE AGE OF 19'
How likely is it that your oldest child (only child) will get a college education? Would you say it is very likely, somewhat likely, somewhat unlikely or very unlikely?

1. VERY LIKELY
2. SOMEWHAT LIKELY
3. NEITHER LIKELY NOR UNLIKELY (R VOLUNTEERS)
4. SOMEWHAT UNLIKELY
5. VERY UNLIKELY

How old is your youngest child (or your only child)?

How likely is it that your youngest child (your only child) will get a college education? Would you say it is very likely, somewhat likely, somewhat unlikely or very unlikely?

1. VERY LIKELY
2. SOMEWHAT LIKELY
3. NEITHER LIKELY NOR UNLIKELY (R VOLUNTEERS)
4. SOMEWHAT UNLIKELY
5. VERY UNLIKELY
Next, I have some questions about government in Michigan.

How important do you think each of the following factors are in contributing to local government financial difficulties in Michigan?

For each of the following, tell me whether you think that it is very important, somewhat important, or not important at all.

Population loss

<1> VERY IMPORTANT
<2> SOMewhat IMPORTANT
<3> NOT IMPORTANT AT ALL

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

Economic decline

<1> VERY IMPORTANT
<2> SOMewhat IMPORTANT
<3> NOT IMPORTANT AT ALL

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

Rising costs to provide services

<1> VERY IMPORTANT
<2> SOMewhat IMPORTANT
<3> NOT IMPORTANT AT ALL

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

Citizen opposition to tax millages or other revenue increases

<1> VERY IMPORTANT
<2> SOMewhat IMPORTANT
<3> NOT IMPORTANT AT ALL
(How important do you think each of the following factors are in contributing to local government financial difficulties in Michigan?)

State decisions affecting local government finances, such as revenue sharing and unfunded mandates

<1> VERY IMPORTANT
<2> SOMEWHAT IMPORTANT
<3> NOT IMPORTANT AT ALL

(How important do you think each of the following factors are in contributing to local government financial difficulties in Michigan?)

Local government corruption and mismanagement

<1> VERY IMPORTANT
<2> SOMEWHAT IMPORTANT
<3> NOT IMPORTANT AT ALL

(How important do you think each of the following factors are in contributing to local government financial difficulties in Michigan?)

Local government decisions to provide generous retiree pensions or benefits, or decisions to underfund retiree obligations

<1> VERY IMPORTANT
<2> SOMEWHAT IMPORTANT
<3> NOT IMPORTANT AT ALL

To what extent do you agree or disagree that the Emergency Manager Law is each of the following?

For each, tell me whether you strongly agree, somewhat agree, somewhat disagree, strongly disagree, or neither agree nor disagree.

The law is undemocratic

<1> STRONGLY AGREE
(To what extent do you agree or disagree that the Emergency Manager Law is each of the following?)

The law helps difficult decisions to be made because the Emergency Manager is an [bold]outsider[n]

<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE NOR DISAGREE  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  

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

@ 

(To what extent do you agree or disagree that the Emergency Manager Law is each of the following?)

The law is racially discriminatory, either by design, or as implemented

<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE NOR DISAGREE  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  

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

@ 

(To what extent do you agree or disagree that the Emergency Manager Law is each of the following?)

The law does little to address the actual causes of local financial emergency

<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE NOR DISAGREE  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  

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

@
(To what extent do you agree or disagree that the Emergency Manager Law is each of the following?)

The law serves the interests of local residents by improving their city’s financial health

1. STRONGLY AGREE
2. SOMEWHAT AGREE
3. NEITHER AGREE NOR DISAGREE
4. SOMEWHAT DISAGREE
5. STRONGLY DISAGREE

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

(To what extent do you agree or disagree that the Emergency Manager Law is each of the following?)

The law leads to an overemphasis on cost-cutting at the expense of service quality, public health and safety, and other important considerations

1. STRONGLY AGREE
2. SOMEWHAT AGREE
3. NEITHER AGREE NOR DISAGREE
4. SOMEWHAT DISAGREE
5. STRONGLY DISAGREE

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

Thinking overall, to what extent do you support or oppose the Emergency Manager Law?

Would you say that you strongly support, somewhat support, somewhat oppose, strongly oppose, or neither support nor oppose it?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. NEITHER SUPPORT NOR OPPOSE
4. SOMEWHAT OPPOSE
5. STRONGLY OPPOSE

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

President Trump has proposed to ban travel from six Muslim-majority countries.

Would you say that you strongly approve, somewhat approve, somewhat disapprove, or strongly disapprove of this proposal?

1. STRONGLY APPROVE
Do you strongly favor, somewhat favor, somewhat oppose, or strongly oppose the right of gay and lesbian couples to be legally married?

<1> STRONGLY FAVOR
<2> SOMEWHAT FAVOR
<3> NEUTRAL (R VOLUNTEERED)
<4> SOMEWHAT OPPOSE
<5> STRONGLY OPPOSE

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

@

Some members of the Michigan legislature have proposed to reduce the Michigan income tax rate from 4.25 percent to 3.9 percent.

Would you say that you strongly approve, somewhat approve, somewhat disapprove, or strongly disapprove of this proposal?

<1> STRONGLY APPROVE
<2> SOMEWHAT APPROVE
<3> NEUTRAL (R VOLUNTEERED)
<4> SOMEWHAT DISAPPROVE
<5> STRONGLY DISAPPROVE

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

@
Some members of the Michigan legislature have proposed to reduce the Michigan income tax rate from 4.25 percent to 3.9 percent.

Those with higher incomes will see the most benefit, as it would reduce taxes for the average family by about one hundred dollars, but for a family with an income of one million dollars, it would reduce taxes by about three thousand, five hundred dollars.

Would you say that you strongly approve, somewhat approve, somewhat disapprove, or strongly disapprove of this proposal?

<1> STRONGLY APPROVE
<2> SOMEWHAT APPROVE
<3> NEUTRAL (R VOLUNTEERED)
<4> SOMEWHAT DISAPPROVE
<5> STRONGLY DISAPPROVE

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

Every year, the State of Michigan spends money to repair infrastructure, such as roads, bridges, and water and sewer systems.

Would you say that the state should spend much more than it does now, somewhat more than it does now, about the same amount as it does now, somewhat less than it does now, or much less than it does now?

<1> SHOULD SPEND MUCH MORE
<2> SHOULD SPEND SOMEWHAT MORE
<3> SHOULD SPEND ABOUT THE SAME AMOUNT
<4> SHOULD SPEND SOMEWHAT LESS
<5> SHOULD SPEND MUCH LESS

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

Do you think there should be laws against marriages between blacks and whites?
Suppose some Muslims wanted to build a large mosque in your community. Would this bother you a lot, bother you a little, not bother you, or be something you welcome?

1. BOTHER YOU A LOT
2. BOTHER YOU A LITTLE
3. NOT BOTHER YOU
4. BE SOMETHING YOU WELCOME

Now I'm going to ask some questions about crime. As far as you know, have any of your friends been a victim of crime in the past 5 years?

1. YES
2. NO

And as far as you know, have any of your family members been a victim of crime in the past 5 years?

1. YES
2. NO

And have you personally been a victim of crime in the past 5 years?

1. YES
2. NO

And how much would you say that the quality of home life for you and your family are affected by crime in your area - very affected,
somewhat affected, just slightly affected, or not at all affected?

<1> VERY AFFECTED
<2> SOMEWHAT AFFECTED
<3> JUST SLIGHTLY AFFECTED
<4> NOT AT ALL AFFECTED

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

@a

@if kubiak14@a eq <1>]

And how much would you say that the quality of work life for you and
your family is affected by crime in your area - very affected,
somewhat affected, just slightly affected, or not at all affected?

<1> VERY AFFECTED
<2> SOMEWHAT AFFECTED
<3> JUST SLIGHTLY AFFECTED
<4> NOT AT ALL AFFECTED

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

@b

[endif]

>kubiak15<

And in the area where you live, how safe do you feel, do you feel very safe,
somewhat safe, somewhat unsafe, or very unsafe?

<1> VERY SAFE
<2> SOMEWHAT SAFE
<3> SOMEWHAT UNSAFE
<4> VERY UNSAFE

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

@

>kubiak101<

Do you think we should be more focused on punishing people who commit crimes
or rehabilitating people who commit crimes?

<1> PUNISHING
<2> REHABILITATING
<3> PUNISHED AND REHABILITATED (R VOLUNTEERED)

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

@

>kubiak23<

Now I have a few more questions about the incident or incidents in which you
were a victim of crime.

In order to better understand those affected by crime; I am going to ask you
some questions about the specifics of the crime or crimes.
First, I'm going to read you a list of types of crime. For each I read, please tell me if it is something that you personally have experienced in the past five years. If not, just say so and we'll move on.

Someone taking or trying to take something from you, and using force or the threat of force to do so

<1> YES
<2> NO

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

@a

[if kubiak23@a eq <1>]
Did you happen to report it to the police?

<1> YES
<2> NO

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

@b

[endif]

>klubiak24<

(I'm going to read you a list of types of crime. For each I read, please tell me if it is something that you personally have experienced in the past five years. If not, just say so and we'll move on.)

Someone injuring you including injuries with a weapon, physical force, or heavy object

<1> YES
<2> NO

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

@a

[if kubiak24@a eq <1>]
Did you happen to report it to the police?

<1> YES
<2> NO

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

@b

[endif]

>klubiak25<

(I'm going to read you a list of types of crime. For each I read, please tell me if it is something that you personally have experienced in the past five years. If not, just say so and we'll move on.)

Someone forcing you, or trying to force you to have sex with them
<1> YES
<2> NO

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

@a

[if kubiak25@a eq <1>]

Did you happen to report it to the police?

<1> YES
<2> NO

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

@b

[endif]

>kubiak26<

(I'm going to read you a list of types of crime. For each I read, please
tell me if it is something that you personally have experienced in the past
five years. If not, just say so and we'll move on.)

Someone following you, spying on you, or sending you unwanted email,
texts, phone calls, or other correspondence

<1> YES
<2> NO

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

@a

[if kubiak26@a eq <1>]

Did you happen to report it to the police?

<1> YES
<2> NO

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

@b

[endif]

>kubiak27<

(I'm going to read you a list of types of crime. For each I read, please
tell me if it is something that you personally have experienced in the past
five years. If not, just say so and we'll move on.)

Someone stealing or trying to steal anything that belongs to you

<1> YES
<2> NO

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

51
(I'm going to read you a list of types of crime. For each I read, please
tell me if it is something that you personally have experienced in the past
five years. If not, just say so and we'll move on.)

Someone breaking into or trying to break into your home

YES
NO

Did you happen to report it to the police?

YES
NO

Someone vandalizing your property

YES
NO

Did you happen to report it to the police?
(I'm going to read you a list of types of crime. For each I read, please tell me if it is something that you personally have experienced in the past five years. If not, just say so and we'll move on.)

Someone using or trying to use your personal information, credit card, or other accounts without your permission

<1> YES
<2> NO

Did you happen to report it to the police?

<1> YES
<2> NO

Someone killing an immediate family member

<1> YES
<2> NO
Thinking about the crime you reported to the police, for what reasons did you decide to report it?

Thinking about the crimes you reported to the police, for what reasons did you decide to report them?

Thinking about the crime you didn't report to the police, for what reasons did you decide not to report it?

Thinking about the crimes you didn't report to the police, for what reasons did you decide not to report them?
IWER: CHECK ALL THAT APPLY

IWER: FIELD CODE RESPONSE – THIS MEANS DO NOT READ THE RESPONSES BUT CHOOSE THE RESPONSE THAT BEST FITS THE RESPONDENT'S ANSWER

- @a POLICE WOULDN’T DO ANY GOOD / NOTHING WOULD HAPPEN WITH POLICE
- @b NO TIME / INCONVENIENT / DIDN’T WANT TO GO TO TROUBLE / TOO HARD
- @c DIDN’T WANT THE PERSON TO GET IN TROUBLE / THOUGHT THE PUNISHMENT WOULD BE TOO HARSH
- @d PROSECUTION / COURTS WOULDN’T DO ANY GOOD / NOTHING WOULD HAPPEN WITH COURTS
- @e FEAR OF RETALIATION
- @f WANT TO GO THROUGH INVESTIGATION/TRIAL
- @g HAVE OWN CRIMINAL JUSTICE ISSUES / ON PAROLE/PROBATION
- @h MY OWN OR FAMILY’S IMMIGRATION STATUS
- @x OTHER: SPECIFY
- @y DO NOT KNOW
- @z REFUSED

[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
[@x][checkbox] <1> YES[specify] <5> NO
[@y][checkbox] <1> YES <5> NO
[@z][checkbox] <1> YES <5> NO

> kubiak36 <

How many times were you a victim of a crime in the last 5 years?

<1> 1
<2> 2
<3> 3
<4> 4 OR MORE

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

@

> kubiak37 <

As a result of any of these incidents, did you lose any time from work or have to change your normal daily routine?

<1> YES
<2> NO

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

@a

[if kubiak37@a eq <1>]

How many days would you guess that you lost from work or have to change your normal daily routine?

<0-997> DAYS
<998>[commandbutton <DO NOT KNOW>]

55
And as a result of any of these incidents, did you experience any stress or anxiety, or any difficulty with sleeping, relationships, or work?

1. YES
2. NO

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

Based on your experience, how long do you think it takes to recover from crime? Less than a month, 1 to 6 months, 6 months to a year, a year to 2 years, or more than 2 years?

1. LESS THAN A MONTH
2. 1 TO 6 MONTHS
3. 6 MONTHS TO A YEAR
4. A YEAR TO 2 YEARS
5. MORE THAN 2 YEARS

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

I'm going to read you a list of services that are sometimes available to victims of crime. For each I read, please tell me if you were already aware that it is sometimes available to victims of crime.

Free or low cost mental health counseling

1. YES/AWARE
2. NO/UNAWARE

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

a

[if kubiak40@a eq <1>]

Is that a service that you have previously used?

1. YES
2. NO

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

b

[endif]
(I'm going to read you a list of services that are sometimes available to victims of crime. For each I read, please tell me if you were already aware that it is sometimes available to victims of crime.)

Assistance with medical expenses or other expenses that resulted from the incident

<1> YES/AWARE
<2> NO/UNAWARE

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

@if kubiak41@a eq <1>
Is that a service that you have previously used?

<1> YES
<2> NO

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

@endif
@if kubiak41@a eq <2> or kubiak41@b eq <2>
Is that a service that you might be interested in, in the future?

<1> YES
<2> NO

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

@endif
@if kubiak41@a eq <1> or kubiak41@b eq <2>
Is that a service that you might be interested in, in the future?

<1> YES
<2> NO

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

@endif
@if kubiak41@a eq <2> or kubiak41@b eq <2>
Is that a service that you might be interested in, in the future?

<1> YES
<2> NO

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

@endif
}@c
Assistance with a victims' compensation program application

<1> YES/AWARE
<2> NO/UNAWARE

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

@a

[if kubiak42@a eq <1>]

Is that a service that you have previously used?

<1> YES
<2> NO

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

@b

[endif]

[if kubiak42@a eq <2> or kubiak42@b eq <2>]

Is that a service that you might be interested in, in the future?

<1> YES
<2> NO

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

@c

[endif]

> kubiak43 <

(I'm going to read you a list of services that are sometimes available to victims of crime. For each I read, please tell me if you were already aware that it is sometimes available to victims of crime.)

Support groups or other recovery services

<1> YES/AWARE
<2> NO/UNAWARE

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

@a

[if kubiak43@a eq <1>]

Is that a service that you have previously used?

<1> YES
<2> NO

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

@b
Is that a service that you might be interested in, in the future?

<1> YES
<2> NO

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

@endif

@endif

@c

@endif

> kubiak44<

[IW: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY]

(I'm going to read you a list of services that are sometimes available to victims of crime. For each I read, please tell me if you were already aware that it is sometimes available to victims of crime.)

Someone to help walk you through the criminal justice process

<1> YES/AWARE
<2> NO/UNAWARE

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

@a

[if kubiak44@a eq <1>]

Is that a service that you have previously used?

<1> YES
<2> NO

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

@b

[endif]

[if kubiak44@a eq <2> or kubiak44@b eq <2>]

Is that a service that you might be interested in, in the future?

<1> YES
<2> NO

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

@c

[endif]
From where did you receive these services? A community-based program, a hospital, a District Attorney or probation-run program, a private company, or somewhere else?

[red]IWER: CHECK ALL THAT APPLY

@a COMMUNITY-BASED PROGRAM
@b HOSPITAL
@c DISTRICT ATTORNEY OR PROBATION-RUN PROGRAM
@d PRIVATE COMPANY
@e RESTITUTION WAS OFFERED
@x OTHER: SPECIFY
@y DO NOT KNOW
@z REFUSED

[ndata 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
[@x][checkbox] <1> YES[specify] <5> NO
[@y][checkbox] <1> YES <5> NO
[@z][checkbox] <1> YES <5> NO

And did you pay for any of these services out of your own pocket?

<1> YES
<2> NO

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

@ media01al1< [settime Tkubiakstop][settime Tmediastart][if randmedia eq <2> goto media01bl1][if randmedia eq <3> goto media01cl1]

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

Now I would like to ask you about your level of trust in various news media sources. I am going to read you a list of different media sources. For each one, regardless of whether you use them regularly or not, I would like you to tell me whether you generally [bold]trust[n] or [bold]distrust[n] the information that comes from them.

How about The Wall Street Journal - would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@
(How about) The New York Times?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

(How about) CNN?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

(How about) Fox News?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

(How about) Last Week Tonight with John Oliver?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)
IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY

(How about) The Huffington Post?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY

(How about) National Review?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

IWER: THERE ARE MULTIPLE VERSIONS OF THIS QUESTION; PLEASE READ CAREFULLY

(How about) The Drudge Report?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?
(How about) The Economist?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

(How about) ABC News?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

(How about) Time Magazine?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

(How about) The Detroit Free Press?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

<1> TRUST
<2> DISTRUST
Now I would like to ask you about your level of trust in various news media sources. I am going to read you a list of different media sources. For each one, regardless of whether you use them regularly or not, I would like you to tell me whether you generally trust the information that comes from them or distrust the information that comes from them.

How about The Wall Street Journal - would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

<1> TRUST  
<2> DISTRUST  
<3> NOT FAMILIAR WITH

(Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?)

<1> TRUST  
<2> DISTRUST  
<3> NOT FAMILIAR WITH

(Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?)

<1> TRUST  
<2> DISTRUST  
<3> NOT FAMILIAR WITH

(Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?)
(How about) Fox News?
(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST  
<2> DISTRUST  
<3> NOT FAMILIAR WITH

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

(How about) Last Week Tonight with John Oliver?
(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST  
<2> DISTRUST  
<3> NOT FAMILIAR WITH

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

(How about) The Huffington Post?
(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST  
<2> DISTRUST  
<3> NOT FAMILIAR WITH

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

(How about) National Review?
(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)
TRUST
DISTRUST
NOT FAMILIAR WITH

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

How about The Drudge Report?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

TRUST
DISTRUST
NOT FAMILIAR WITH

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

How about The Economist?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

TRUST
DISTRUST
NOT FAMILIAR WITH

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

How about ABC News?

Would you say you generally trust the information that comes from them, distrust the information that comes from them, or are you not familiar with this source?

TRUST
DISTRUST
NOT FAMILIAR WITH

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

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

(How about) Time Magazine?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

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

(How about) The Detroit Free Press?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

Now I would like to ask you about your level of trust in various news media sources. I am going to read you a list of different media sources. For each one, regardless of whether you use them regularly or not, I would like you to tell me whether you generally [bold]trust[n] or [bold]distrust[n] the information that comes from them.

How about The Wall Street Journal - would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

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

(How about) The New York Times?
(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@
>media01c3<

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

(How about) CNN?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@
>media01c4<

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

(How about) Fox News?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@
>media01c5<

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

(How about) MSNBC?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

68
(How about) NPR?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

(How about) The Sean Hannity Show?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

(How about) Info Wars?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

(How about) The Guardian?

(Would you say you generally [bold]trust[n] the information that comes
from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

>media01c10<

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

(How about) CBS News?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

>media01c11<

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

(How about) USA Today?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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

@

>media01c12<

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

(How about) Politico?

(Would you say you generally [bold]trust[n] the information that comes from them, [bold]distrust[n] the information that comes from them, or are you not familiar with this source?)

<1> TRUST
<2> DISTRUST
<3> NOT FAMILIAR WITH

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


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 raceperc]

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

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]

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

FIRST NAME: @

[0][allow 20]

Finally, what do you think is my racial or ethnic background?

<1> WHITE OR CAUCASIAN
<2> AFRICAN AMERICAN OR BLACK
<4> ASIAN OR ASIAN AMERICAN
<6> HISPANIC/LATINO/LATINA/SPANISH ORIGIN
<5> AMERICAN INDIAN OR ALASKA NATIVE
<3> HAWAIIAN OR OTHER PACIFIC ISLANDER
<7> MULTI-RACIAL[specify]

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

>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 Tmcanstart from Tmcanstop into Tmcan]
    [subtime Treeseestart from Treeseestop into Treese]
    [subtime Tneighborsstart from Tneighborsstop into Tneighbors]
    [subtime Tkelloggstart from Tkelloggstop into Tkellogg]
    [subtime Tjacobsenstart from Tjacobsenstop into Tjacobsen]
    [subtime Tsapstart from Tsapstop into Tsap]
    [subtime Tballardstart from Tballardstop into Tballard]
    [subtime Tmediastart from Tmediastop into Tmedia]

>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]
>final< [allow 2][store FNL in final]
    [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)
SPSS Data Definition File
Created by ddltox on Aug 07, 2017  (Mon 01:40 PM EDT)
DDL source file: "soss74rdd.ddl".

TITLE "Michigan State of the State 74".
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       randommcan 13 (A)
randballard 14 (A)        randjac1 15 (A)        randjac2 16 (A)
randjac3 17 (A)         randmedia 18 (A)         city2 19-38 (A)
listed 39                 CC1 40                  CC2 41
CC3 42                 CC4 43                  CC5 44
CC6 45                 A1 46-47                  P01 48
PO2 49                D10 50                   D11 51
D12 52                P4a 53-54               reese01e 69
/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
P17@b 22                P17@c 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                  incca 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 58          cellular2 61-62           demo_cell1 63
demo_reese01 64-66       reese01b 67               reese01d 68
reese01g 70               reese01i 71               reese01k 72
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neighbors02 77-78          neighbors03 79               neighbors04 80
/3        neighbors10 1            neighbors11 2           QL9 3
N2 4                    W51 5                  h2 6-7
prek1 8                  prek2 9                 prek9 10
prek10 11                prek15 12                jacobson00a 13
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jacobson02b 18          jacobson02 19             jacobson02a 17
jacobson21b 22-23       jacobson22 24               jacobson25 25
jacobson31a 26          jacobson32a 27            jacobson31b 28
jacobson32b 29          jacobson40a 30            jacobson41b 31
jacobson41c 32          jacobson42 33             jacobson42a 34
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mcan4a 39                mcan3b 40-41              mcan4 42
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sap12d 46                sap12e 47                sap12f 48
sap12g 49                sap16a 50                sap16b 51
sap16c 52                sap16d 53                sap16e 54
sap16f 55                sap17 56                ballard01 57
ballard02 58            ballard03a 59            ballard03b 60
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kubiak140b 70        kubiak15 71             kubiak141a 70
kubiak230a 73        kubiak230b 74            kubiak240a 75
kubiak240b 76        kubiak250a 77            kubiak250b 78
kubiak260a 79        kubiak260b 80             ballard01 81
/4        kubiak270a 1            kubiak270b 2            kubiak280a 3
kubiak280b 4        kubiak290a 5             kubiak290b 6
kubiak300a 7        kubiak300b 8             kubiak31 9
kubiak320count 10-11      kubiak320a 12           kubiak320b 13
VARIABLE LABELS
CASEID 'case identification number' /
ID1 'Case ID' /
R1 'Data Record' /
cnty 'County' /
regn 'Region' /
randommcan 'Random 1' /
randballard 'Random 2' /
randjac1 'Random 3' /
randjac2 'Random 4' /
randjac3 'Random 5' /
randmedia 'Random 6' /
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: Trump Rating' /
P02 'Politics: Snyder Rating' /
D10 'Trust Government: Federal' /
D11 'Trust Government: State' /
D12 'Trust Government: Local' /
P4a 'Michigan Government Priority' /
CD1 'Demographic: Sex' /
CD2 'Demographic: Year of Birth' /
CD3 'Demographic: Education' /
CD5a 'Demographic: Ethnicity' /
CD4@a 'Race: White/Caucasian' /
CD4@b 'Race: African American or Black' /
CD4@c 'Race: Hawaiian or other Pacific Islander' /
CD4@d 'Race: Asian' /
CD4@e 'Race: American Indian or Alaska Native' /
CD4@f 'Race: Other' /
CD4@g 'Race: Refused' /
CD6 'Demographic: Religious Background' /
CD7@a 'Political: Party ID' /
CD7@b 'Political: Party - Republican' /
CD7@c 'Political: Party - Democrat' /
CD7@d 'Political: Party - Independent' /
partyid 'Political: Party - Lean' /
P17@a 'Political: Ideology' /
P17@b 'Political: Ideology - Conservative' /
P17@c 'Political: Ideology - Liberal' /
P17@d 'Political: Ideology - Middle/Neither' /
ideology 'Political: Ideology - Lean' /
CD8 'Demographic: Marital Status' /
marr 'Demographic: Married' /
CD10 'Household: Adults' /
CD11 'Household: Children' /
CD15 'Employment' /
UN1 'Employment: Union Member' /
UN2 'Employment: Ever Union Member' /
UN3 'Employment: Union Family' /
inca 'Income: Above $40,000' /
incb 'Income: Below $20,000' /
incca 'Income: Below $30,000' /
incc 'Income: Below $10,000' /
incd 'Income: Above $60,000' /
incf 'Income: Above $50,000' /
incc 'Income: Above $100,000' /
inchi 'Income: Above $70,000' /
incha 'Income: Above $90,000' /
incli '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' /
reese01b 'Community Barriers: Cost of Land' /
reese01d 'Community Barriers: Infrastructure' /
reese01e 'Community Barriers: Workforce' /
reese01g 'Community Barriers: Employers' /
reese01l 'Community Barriers: Taxes' /
reese01k 'Community Barriers: Schools' /
reese01m 'Community Barriers: Recreation' /
reese01n 'Community Barriers: Arts' /
neighbors01 'Life: Current' /
neighbors02 'Life: Goal' /
neighbors03 'Life Goal: Likelihood' /
neighbors04 'Life Goal: Disappointment' /
neighbors10 'Life: Health' /
neighbors11 'Life: Mental Health' /
QL9 'Children: Well-Being' /
N2 'Children: Safe Neighborhood' /
W51 'Children: Preschool' /
h2 'Children: Health Care' /
prek1 'Pre-K: Familiarity' /
prek2 'Pre-K: Outside Home' /
prek9 'Pre-K: Advantage' /
prek10 'Pre-K: Enroll' /
media01a11 'Media Trust A: Time' /
media01a12 'Media Trust A: Detroit Free Press' /
media01b1 'Media Trust B: WSJ' /
media01b2 'Media Trust B: NYT' /
media01b3 'Media Trust B: CNN' /
media01b4 'Media Trust B: Fox News' /
media01b5 'Media Trust B: Oliver' /
media01b6 'Media Trust B: Huffandan' /
media01b7 'Media Trust B: National Review' /
media01b8 'Media Trust B: Drudge' /
media01b9 'Media Trust B: Economist' /
media01b10 'Media Trust B: ABC' /
media01b11 'Media Trust B: Time' /
media01b12 'Media Trust B: Detroit Free Press' /
media01c1 'Media Trust C: WSJ' /
media01c2 'Media Trust C: NYT' /
media01c3 'Media Trust C: CNN' /
media01c4 'Media Trust C: Fox News' /
media01c5 'Media Trust C: MSNBC' /
media01c6 'Media Trust C: NPR' /
media01c7 'Media Trust C: Hannity' /
media01c8 'Media Trust C: Info Wars' /
media01c9 'Media Trust C: Guardian' /
media01c10 'Media Trust C: CBS' /
media01c11 'Media Trust C: USA Today' /
media01c12 'Media Trust C: Politico' /
RI       'Recall' /
RIa      'Recall: Email' /
email    'Recall: Email Address' /
rname   'Recall: Respondent Name' /
raceperc 'Perceived Interview Race' /
contacts 'Contacts' /
length  'Interview Length' /
iday    'Interview Date' /
iwer     'Interviewer' /
males   'Males' /
females 'Females' /
final    'Partial Interviews' /

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'
19 'OTHER (MEDICAL/HEALTH/WELFARE)'
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<td>'OVER EXPANSION/TOO MUCH GROWTH' 23 'FARMING/DECLINE FARMING'</td>
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<td>'COST OF GOODS/INFLATION' 25 'FAMILY INCOME/FAMILY FINANCES'</td>
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<td>'TAXES: LOCAL/CITY/PROPERTY' 31 'LEADERSHIP/CITY LEADERS'</td>
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<td>'CORRUPTION: LOCAL LEVEL' 33 'TOO MUCH GOVERNMENT'</td>
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<td>'COURTS/JUDICIAL REFORM' 35 'TAXES: STATE/FEDERAL'</td>
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<td>'DRUGS/DRUG DEALERS' 41 'SAFETY/STREET VIOLENCE' 42 'GUN CONTROL'</td>
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<td>'OTHER (YOUTH)' 60 'DIVORCE/BROKEN HOMES/SINGLE PARENTS'</td>
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<td>'WATER/SEWERS' 81 'TRASH/GARBAGE COLLECTION'</td>
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<td>'ANIMAL CONTROL' 87 'TRAFFIC CONGESTION/TRAFFIC'</td>
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<td>'MISCELLANEOUS: OTHER' 95 'NO PROBLEMS' 98 'DO NOT KNOW'</td>
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<td>6 'POVERTY/HOMELESS/SOCIAL PROGRAMS' 7 'WELFARE/WELFARE REFORM'</td>
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<td>'INFRASTRUCTURE OF CITIES (INCLUDES DRINKING WATER/SEWERS)'</td>
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<td>'ELECTION REFORM' 20 'GUN CONTROL'</td>
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<td>'JOB TRAINING/RETRAINING' 22 'TEACHER TESTING/ACCOUNTABILITY'</td>
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| CD3  | 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'
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<td>'OTHER CHRISTIAN (Jehovah Witness, Mormon, 7th Day Adventist, etc)'</td>
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<tr>
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<td>5 'SIGNIFICANT BENEFIT'</td>
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<td></td>
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<td></td>
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<tr>
<td></td>
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<tr>
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<td></td>
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<tr>
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<tr>
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<td>QL9</td>
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</tr>
<tr>
<td>H2</td>
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</tr>
<tr>
<td>Prek1</td>
<td>Not Very Familiar</td>
</tr>
<tr>
<td>Prek2</td>
<td>Very Important</td>
</tr>
<tr>
<td>Prek9</td>
<td>Yes, Children Have An Advantage</td>
</tr>
<tr>
<td>Prek10</td>
<td>Yes</td>
</tr>
<tr>
<td>Prek15</td>
<td>Parents Responsibility</td>
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<td>Money/Funding/Lack Of Financial Support</td>
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<td>Increasing School Choice</td>
</tr>
<tr>
<td>Jacobsen02b</td>
<td>Increasing School Choice</td>
</tr>
<tr>
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<td>Favor</td>
</tr>
<tr>
<td>Jacobsen21a</td>
<td>Specify: Other</td>
</tr>
<tr>
<td>Jacobsen21b</td>
<td>Specify: Other</td>
</tr>
<tr>
<td>Jacobsen22</td>
<td>Favor</td>
</tr>
<tr>
<td>Jacobsen30</td>
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</tr>
<tr>
<td>Jacobsen31a</td>
<td>Federal Government</td>
</tr>
<tr>
<td>Jacobsen32a</td>
<td>Federal Government</td>
</tr>
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COMMENT  md, min and max specifications were translated into the
COMMENT following "MISSING VALUES" commands and "IF" statements:

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MISSING VALUES  CC2 (9,8).
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87
MISSING VALUES D11 (9,8).
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MISSING VALUES  media01c12 (9,8).
MISSING VALUES  RI (9,8).
MISSING VALUES  RIa (9,8).
MISSING VALUES  raceperc (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
* Encoding: windows-1252.
* 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##recallsource-ready.

* ACTION: Open soss##recall###a-sorted.sav.
* ACTION: Close recallsource dataset.
* ACTION: Data > Merge Files > Add Variables
* ACTION: Use sossrecallsource-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_$=(CHAR.SUBSTR(CASEID,1,1)='o').
VARIABLE LABELS filter_$ "CHAR.SUBSTR(CASEID,1,1)='a' (FILTER)".

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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_$=(CHAR.SUBSTR(CASEID,1,1)='b').
VARIABLE LABELS filter_$ "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 (where ### is the total number of cases in
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=26149)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=26131 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 SOSStt## 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=0.78747.
if (listed=2)listwt=2.00494.
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 ge 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=1.79484*listwt.
if (numphone eq 2) phwt=0.89742*listwt.
if (numphone eq 3) phwt=0.59828*listwt.
if (numphone eq 4) phwt=0.44871*listwt.
if (numphone eq 5) phwt=0.35897*listwt.
if (numphone eq 6) phwt=1*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*0.55587.
if (cd10=2) adltwt=phwt*1.11175.
if (cd10=3) adltwt=phwt*1.66762.
if (cd10=4) adltwt=phwt*2.2235.
if (cd10=5) adltwt=phwt*2.77937.
if (cd10=6) adltwt=phwt*3.33525.
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.
recode listed (0=2).
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=1.18611*listwt.
if (numphone eq 2)phwt=0.59305*listwt.
if (numphone eq 3)phwt=0.39537*listwt.
if (numphone eq 4)phwt=0.29653*listwt.
if (numphone eq 5)phwt=0.23722*listwt.
if (numphone eq 6)phwt=0.19768*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 (e.g., ...b.sps).
* ACTION: Save Excel as new version (e.g., ...b.xlsx).

* Fix incorrect final codes.
recode final (3=2).
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=0.53067*adltwt.
if (phstatus eq 2)landcellwt=0.89943*adltwt.
if (phstatus eq 3)landcellwt=1.2413*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'.
recode age (18 thru 29=1)(30 thru 39=2)(40 thru 49=3)(50 thru 59=4)(60 thru 69=5)(70 thru 79=6)(80 thru 99=7)
    into agecat7.
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 ()
compute 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*0.91722.
if (imprace eq 2) REGNRACEwt=ovrsamwt*1.30057.
if (imprace eq 3) REGNRACEwt=ovrsamwt*2.33811.

weight by REGNRACEwt.
CROSSTABS
/TABLES=imprace BY regn
/FORMAT= AVALUE NOINDEX BOX LABELS TABLES
/CELLS= COUNT tot.
* This weights cases by gender, imprace 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*1.10098.
if (cd1=1 and agecat7 eq 2)sexagewt=REGNRACEwt*1.43768.
if (cd1=1 and agecat7 eq 3)sexagewt=REGNRACEwt*0.93293.
if (cd1=1 and agecat7 eq 4)sexagewt=REGNRACEwt*0.98798.
if (cd1=1 and agecat7 eq 5)sexagewt=REGNRACEwt*0.70488.
if (cd1=1 and agecat7 eq 6)sexagewt=REGNRACEwt*1.1455.
if (cd1=1 and agecat7 eq 7)sexagewt=REGNRACEwt*0.65084.

if (cd1=2 and agecat7 eq 1)sexagewt=REGNRACEwt*1.69373.
if (cd1=2 and agecat7 eq 2)sexagewt=REGNRACEwt*1.32388.
if (cd1=2 and agecat7 eq 3)sexagewt=REGNRACEwt*0.90196.
if (cd1=2 and agecat7 eq 4)sexagewt=REGNRACEwt*0.88349.
if (cd1=2 and agecat7 eq 5)sexagewt=REGNRACEwt*0.62217.
if (cd1=2 and agecat7 eq 6)sexagewt=REGNRACEwt*1.00151.
if (cd1=2 and agecat7 eq 7)sexagewt=REGNRACEwt*1.80943.

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*1.15727.
if (regn=2)adjwt=sexagewt*1.25891.
if (regn=3)adjwt=sexagewt*0.93535.
if (regn=4)adjwt=sexagewt*1.10276.
if (regn=5)adjwt=sexagewt*1.04571.
if (regn=6)adjwt=sexagewt*0.99609.
if (regn=7)adjwt=sexagewt*0.79717.

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*0.78328.
if (regn=6)msuewt=adjwt*1.04196.

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*0.80693.
if (msueregn eq 2)statewt=msuewt*0.90965.
if (msueregn eq 3)statewt=msuewt*1.08279.
if (msueregn eq 4)statewt=msuewt*0.94498.
if (msueregn eq 5)statewt=msuewt*0.88405.
if (msueregn eq 6)statewt=msuewt*1.04807.

req var=regn mserregn.
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=8)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 (incca=5)newinc=4.
if (incca=1)newinc=3.
if (incc=5)newinc=2.
if (incc=1) newinc=1.
if (incd=1) newinc=7.
if (incd=5) newinc=5.
if (incf=1) newinc=6.
if (incf=5) newinc=6.
if (incg=1) newinc=10.
if (incg=5) newinc=8.
if (incha=1) newinc=8.
if (incha=5) newinc=9.
if (inci=1) newinc=10.
if (inci=5) 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.
missing 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'/
adjl 'Weight Adjustment: Interim'/
over.samwt 'Weight Adjustment: Interim'/
REGN.RACEwt 'Weight Adjustment: Sex x Race x Region'/
sex.age.wt 'Weight Adjustment: Age x Region'/
adjw 'Weight Adjustment: Phones, adults, race, gender, age, region'/
msuereg 'MSU Extension Regions'/
msuw 'Weight: MSU Regions'/
statwt '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 statwt.
frequencies variables = cd1 imprace agecat7 msuereg.
**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=1.12805*statewt.
if (phstatus eq 2)landcellwt2=1.08469*statewt.
if (phstatus eq 3)landcellwt2=0.93059*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= AVVALUE 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 REGRACExtwt2=ovrsamwt2.

if (imprace eq 1)REGRACExtwt2=ovrsamwt2*0.98648.
if (imprace eq 2)REGRACExtwt2=ovrsamwt2*1.1128.
if (imprace eq 3)REGRACExtwt2=ovrsamwt2*0.9536.

weight by REGRACExtwt2.
CROSSTABS
/TABLES=imprace BY regn
/FORMAT= AVVALUE 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.
compute sexagewt2=regnracewt2.

if (cd1=1 and agecat7 eq 1)sexagewt2=REGNRACEwt2*1.09474.
if (cd1=1 and agecat7 eq 2)sexagewt2=REGNRACEwt2*1.02362.
if (cd1=1 and agecat7 eq 3)sexagewt2=REGNRACEwt2*1.00988.
if (cd1=1 and agecat7 eq 4)sexagewt2=REGNRACEwt2*0.99865.
if (cd1=1 and agecat7 eq 5)sexagewt2=REGNRACEwt2*0.94397.
if (cd1=1 and agecat7 eq 6)sexagewt2=REGNRACEwt2*0.93859.
if (cd1=1 and agecat7 eq 7)sexagewt2=REGNRACEwt2*0.93038.

if (cd1=2 and agecat7 eq 1)sexagewt2=REGNRACEwt2*1.08923.
if (cd1=2 and agecat7 eq 2)sexagewt2=REGNRACEwt2*1.01398.
if (cd1=2 and agecat7 eq 3)sexagewt2=REGNRACEwt2*0.98407.
if (cd1=2 and agecat7 eq 4)sexagewt2=REGNRACEwt2*0.95963.
if (cd1=2 and agecat7 eq 5)sexagewt2=REGNRACEwt2*0.96844.
if (cd1=2 and agecat7 eq 6)sexagewt2=REGNRACEwt2*0.94625.
if (cd1=2 and agecat7 eq 7)sexagewt2=REGNRACEwt2*0.91599.

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; should already be there based on 1st Iter).
* ACTION: Copy weights into section below.
*The following command adjusts the number of cases in each region back to the actual number interviewed.
compute adjwt2=sexagewt2.

if (regn=1)adjwt2=sexagewt2*1.21875.
if (regn=2)adjwt2=sexagewt2*1.09053.
if (regn=3)adjwt2=sexagewt2*0.93151.
if (regn=4)adjwt2=sexagewt2*1.04142.
if (regn=5)adjwt2=sexagewt2*1.14829.
if (regn=6)adjwt2=sexagewt2*0.9212.
if (regn=7)adjwt2=sexagewt2*1.15328.

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*0.78328.
if (regn=6)msuewt2=adjwt2*1.04196.

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

* ACTION: Enter freqs into Excel.
* ACTION: Copy weights into section below.
compute statewt2=msuwt2.

if (msuereg eq 1)statewt2=msuwt2*0.80701.
if (msuereg eq 2)statewt2=msuwt2*0.90803.
if (msuereg eq 3)statewt2=msuwt2*1.0829.
if (msuereg eq 4)statewt2=msuwt2*0.94508.
if (msuereg eq 5)statewt2=msuwt2*0.88414.
if (msuereg eq 6)statewt2=msuwt2*1.04818.

weight by statewt2.
freq var=regn msuereg.
frequencies variables=cd1 cd3 cd5a rac3 cd8 cd10 cd15 agecat imprace .
recode cd6 (7=6).
freq var=imprace.
compute adjwt210=adjwt2*10000.
compute msuwt210=msuwt2*10000.
compute statewt210=statewt2*10000.
*compute racewt=racewt*10000.
execute.
weight by statewt2.
freq var=regn msuereg.
frequencies variables=cd1 imprace agecat7 msuereg.

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

* ACTION: Copy means to Excel to calculate Margin of Error with Design Effects
compute adjwt210=adjwt2*10000.
compute msuwt210=msuwt2*10000.
compute statewt210=statewt2*10000.
*compute racewt=racewt*10000.
execute.
weight by statewt2.

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'/
  msuwt 'Initial Weight: MSU Regions'/
  statewt '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'/
  msuwt2 'Weight: MSU Regions'/
  statewt2 '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 "final ##-##" (leave everything after final 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         randommcan 13 (A)
     randballard 14 (A)      randjacl 15 (A)      randjac2 16 (A)
     randjac3 17 (A)         randmedia 18 (A)     city2 19-38 (A)
     listed 39               CC1 40            CC2 41
     CC3 42                  CC4 43            CC5 44
     CC6 45                  A1 46-47           PO1 48
     PO2 49                  D10 50            D11 51
     D12 52                  P4a 53-54         reese01e 69
     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
     P17@b 22                 P17@c 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          incca 39
     inc 40                    incd 41          incf 42
     incg 43                   inch 44          incha 45
     inci 46                   income 47-48      CD26 49-50
     XI 51                     zipcode 52-56     demo_county 57-59
     demo_Detroit 60           cellular2 61-62    demo_cell1 63
     demo_cell14 64-66         reese01b 67      reese01d 68
     reese01e 69               reese01f 70      reese01g 71
     reese01h 72
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source 77 educat4 78.
execute.

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

* ACTION: Save dataset as sosswt.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 sossw##.xlsx, replace "#NULL!" with nothing, change number type to "General" for all cells, save file as xls, close file.
* ACTION: Close all files.
14. Codebook

The codebook is provided in a separate document, and reports frequencies based on the weighted data with the weight variable STATEWT2 being applied.