

METHODOLOGICAL REPORT

MICHIGAN STATE UNIVERSITY
STATE OF THE STATE SURVEY
[MSU SOSS-55]

Winter 2010 Round

Prepared by:

Larry A. Hembroff

Institute for Public Policy and Social Research
Office for Survey Research
Michigan State University

May, 2010

NOTE TO THE READER

The State of the State Survey [SOSS] is administered by the Institute for Public Policy and Social Research of Michigan State University.

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

Please address questions or comments to:

Dr. Larry A. Hembroff, Senior Survey Methodologist, Office for Survey Research,
Institute for Public Policy and Social Research, Berkey Hall, Michigan State
University, East Lansing MI 48824

Phone: (517) 353-1763

Fax: (517) 432-1544

Internet: Hembroff@msu.edu

Dr. Charles L. Ballard, SOSS Director, Department of Economics, Michigan State
University, East Lansing MI 48824

Phone: (517) 353-2961

Internet: Ballard@msu.edu

1. PURPOSE OF SURVEY

Dr. Jack H. Knott, former Director of the Institute for Public Policy and Social Research [IPPSR], made the Michigan State University State of the State survey [MSU SOSS] a reality by promoting the idea throughout the University and convincing the key sponsors to contribute funds to get the survey off the ground. With funding assured for the first year, planning began in June 1994. After completing 19 rounds of SOSS, there was a brief period of inactivity between the Fall of 1999 and the Winter of 2001 when, for budgetary reasons, no rounds of SOSS were conducted. However, with the appointment of Dr. Carol Weissert as the Director of IPPSR in the Fall of 2000, there was a resurgence of both interest and funding for the resumption of SOSS as a longitudinal survey of the state's adult population on policy-relevant issues.

SOSS is a quarterly survey of the citizens of Michigan. It employs Computer Assisted Telephone Interviewing (CATI) technology to interview a stratified random sample of Michigan citizens. Conducted by the Office for Survey Research, a division of the Institute for Public Policy and Social Research, SOSS was inaugurated in October 1994.

Although dozens of surveys are conducted in Michigan every year, none is designed to provide a regular systematic monitoring of the public mood in major regions of the state. SOSS is designed to fill this information gap. SOSS has five principal objectives.

1. To Provide Information about Citizen Opinion on Critical Issues. In keeping with MSU's role as the premier Land Grant University in the United States, MSU seeks to inform the public about the state of the state. Although statistics from censuses, public records, programs, and services provide important information about the state of the state, there is no substitute for gathering information directly from the citizens. By conducting a State of the State survey at regular intervals, IPPSR hopes to monitor the public's mood about important aspects of Michigan's public life. This information should be useful not only to citizens at large but also to policy-makers in the public sector and to other groups and organizations that take an active interest in the state of the state of Michigan.

By disseminating this information through the mass media and in special studies, IPPSR hopes to provide baselines for assessing change in the people's sources of satisfaction and dissatisfaction with the quality of life, the performance of public institutions, the impact and efficacy of public policy, and the opinions about various aspects of life in Michigan, such as confidence in the economy and the climate for business, protection of the environment, freedom from crime, family life, and the vitality of ethnic groups and communities.

2. To Provide Data for Scientific and Policy Research by MSU faculty. MSU's faculty will use the data from the State of the State Survey to address a wide variety of issues in public policy. What are the factors associated with the declining levels of confidence in governmental institutions? To what extent does social and economic status affect tolerance and mutual trust between ethnic and racial groups? Are subjective perceptions of environmental quality related to "objective" measures of environmental quality in Michigan's counties? These are only a few examples of the types of questions that the principal researchers will address using the SOSS results. To serve the interests of a wider scientific community, the SOSS data is deposited in an international data archive.

3. To Provide Useful Information for Programs and Offices at MSU. IPPSR has conducted a wide variety of studies for the use of MSU administrators and faculty. SOSS will also develop data for such internal use as well as provide data for use by the MSU Extension, the Vice Provost for University Outreach, and other offices. Generally, the Winter rounds of the survey will assess the public image of higher educational institutions, which will be useful to many offices at MSU.

4. To Develop Survey Methods. The computer-assisted telephone interviewing (CATI) technology lends itself to experiments in question wording, question order, and formatting of response categories. By varying the wording and sequences of questions and responses, the investigators can study the sensitivity of answers to the format of questions. Although survey research demands creative skills and remains to some extent an "art," the scientific study of survey methods is a well established discipline. Contributing to the scientific literature on survey methods is an important goal of the OSR; hence, a variety of experiments are built into some of the survey instruments.

5. To Provide Opportunities for Student Training and Research. Data from SOSS will be made directly available to professors and students for use in instruction and research in classes at MSU. The availability of up-to-date information on public opinion and individual perceptions and experiences of the Michigan population will increase the sense of immediacy and relevancy of educational projects.

2. CALENDAR

People's experiences and the 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 conducted at regular quarterly intervals. Roughly one-fourth of the questions are repeated in each quarterly round.

3. STRUCTURE OF THE QUESTIONNAIRE

The questionnaires for each round of the survey are designed by a different set of principal investigators, who are usually faculty and students at MSU, but other staff or clients also. Each survey instrument consists of three main parts: a demographic core, a non-demographic core, and the main substantive theme or themes.

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.

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 5 minutes of interviewing time to complete.

The remainder of the interview is timed to last an average of 15 minutes, so that on average the interviews take about 20 minutes of the respondent's time.

The Winter round in each year includes questions on the most important problem facing communities and that respondents want the governor and legislature to address. It includes an assessment of respondents' trust in federal, state and local governments to make right decisions. Beyond the core set of interview items, the number of questions to be included in SOSS-55 was sufficiently great that the SOSS administrative team judged the interview length to be too long if all respondents were asked to answer all sets of questions. As an alternative, the team elected to split the interview into two different versions, to randomly divide in half which respondents would get asked which version, and then to double the total number of interviews to be completed from roughly 1,000 to roughly 2,000. The

standard SOSS questions were asked of all respondents but the special topic questions were asked of only half.

A random digit generated individually for each respondent determined whether the respondent would be asked Version A or Version B of the interview. The questions in Version A focused on respondents' views toward charitable organizations (i.e., perceived need, effectiveness, integrity, value), their tax-free status, and on the respondents' charitable giving (past and future) and volunteer activities (type and influence).

Version B contained four sets of questions. One set focused on health (personal subjective health assessment, health conditions, emotional health) and health insurance coverage. A second set focused on an assessment of the respondents' marriage relationship (if married or living with someone as a couple) and attitudes toward parenthood and children. A third set focused on retirement planning and financing. This set of items included items to assess respondents' responses to the severe downturn in the economy and the adjustments that have been made to their retirement plans and funds. It included items regarding support for elderly parents or adult children and the respondents' current expectations for retirement. Version B also included an expanded set of questions regarding current employment or unemployment, duration of unemployment, job-seeking, and confidence in finding suitable employment for the respondents' skills and needs.

The questionnaire consists almost entirely of closed-ended questions. Verbatim responses are used and open-ended coding are required for these questions.

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 raw or weighted frequency distribution of responses, may be difficult to interpret and must be used carefully. Often, 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. Although OSR will do its best to document such situations, it is the responsibility of the data users and analysts, not of the OSR, to assure that the appropriate variants of questions are used in analyses and reports. A copy of the CATI interview program with the 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

IPPSR. In the summer of 2007, IPPSR Director Dr. Douglas Roberts named Dr. Charles Ballard (Department of Economics) as the overall Director of the SOSS program, replacing Dr. Brian Silver (Department of Political Science) who had served as the SOSS Director since its beginning in 1994. Overall responsibility for the execution and management of the SOSS rests with the Office for Survey Research (OSR) of the Institute for Public Policy and Social Research. The Principal OSR staff for SOSS consists of Dr. Larry Hembroff, Survey Director and Methodologist, Karen Clark, Programmer and Project Manager, and the Director of Survey Operations Linda Stork.

OSR staff is responsible for the technical work of programming the CATI survey instrument, training and supervising interviewers, selection and administration of the sample, coding of data, and preparation of the final data set and documentation. In addition, OSR staff works with and advises the principal investigators and other researchers in the design of the sample and the survey instrument. However, final approval of the survey and sample design rests with the principal investigators, not OSR staff.

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 and OSR staff. The working groups consist primarily of "principal investigators" for the given round who will conduct the major initial analyses of the data, provide a public briefing, 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).

The Working Group for the Winter 2010 survey included:

Mark Wilson, Associate Director, Associate Professor, School of Design Planning and Construction

Kyle Caldwell, Director, Michigan Nonprofit Association

Janet Bokemeier, Professor, Chair, Department of Sociology

Clifford L. Broman, Professor, Department of Sociology

Lisa Cook, Assistant Professor, Economics and James Madison College

Steven Miller, Assistant Professor, Agriculture, Food, and Resource Economics,

MSUE

Colleen Wilson-Rood, Graduate Assistant, Department of Sociology

5. FUNDING

The following organizations and units on campus have provided funding for SOSS during the 1995-2010 series of surveys:

Organizations

Area Agencies on Aging Association of Michigan
Aspen Institute
Center for Healthcare Research & Transformation, University of Michigan
Community Foundation for Southeastern Michigan
C. S. Mott Group for Sustainable Food Systems
Dept. of Political Science, Florida State University
Dept. of Political Science, Tufts University
Nonprofit Michigan Project
University of Michigan
United Way of Michigan
State of Michigan
Department of Military Veteran Affairs
Gerald R. Ford School of Public Policy, University of Michigan
Muhlenberg College
The Center for Michigan
Michigan NonProfit Association
Michigan Department of Information Technology, Bureau of Strategic Policy

Michigan State University

Applied Policy Grants Initiative
Center for Economic Analysis
Center for Health Care Studies
Center for Health Promotion and Disease Prevention
College of Communication Arts & Sciences
College of Human Ecology
College of Human Medicine
College of Osteopathic Medicine
College of Social Science

Department of Economics
Department of Political Science
Department of Psychology
Department of Radiology
Department of Sociology
Education Policy Institute
Institute for Public Policy and Social Research
Julian Samora Research Institute
Land Policy Institute
Legislative Leadership Program
Managed Care Institute
Michigan Agricultural Experiment Station
MSU Extension
MSU Institute for Children Youth and Families
Office of the Provost
Office of the Vice President for Research and Graduate Studies
Office of the Vice Provost for University Outreach
School of Criminal Justice
School of Labor and Industrial Relations
School of Social Work

6. DISSEMINATION OF RESULTS

To assure timely dissemination of the results and timely and fair access to the data, early in its deliberations the Advisory Committee approved certain principles.

Each round of the survey has an identified set of Principal Investigators (PI's) who have priority in access to the data for that round but also certain obligations. The PI's 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.

All data for the survey, however, are made available to offices within MSU for internal use as soon as the data are available and documentation is prepared.

All data for the survey are made available to instructors in courses at MSU to use the data for instructional purposes as soon as the data are available and documentation prepared.

Six months after completion of the field date, the survey data are made available on an unrestricted basis to all MSU faculty and students.

Originally, it was planned that one year after completion of the field date, the data and documentation will be deposited at the Inter-University Consortium for Political and Social Research (ICPSR) in Ann Arbor. However, beginning in the Spring of 2002, each individual SOSS data set, interview instrument, and methodological report have been posted in “universally” readable formats to the SOSS section of IPPSR’s webpage for downloading by any interested party. Such a deposition of the data is intended to facilitate dissemination and use of the data by the wider scientific and policy community as well put a certain seal of approval on the data quality to enhance the possibilities for researchers to publish from the data.

7. 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 had a chance of being interviewed.

Stratification. To assure representation of major regions within Michigan, the sample was stratified into six regions, each consisting of a set of contiguous counties, plus the City of Detroit. The grouping of counties corresponds to that used by MSU Extension prior to July 2005 with Detroit separated out from the Southeast region.

The six regions are defined as follows (counties listed within regions):

1. Upper Peninsula (Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Ontonagon, Mackinac, Marquette, Menominee, Schoolcraft)
2. Northern Lower Peninsula (Alcona, Alpena, Antrim, Benzie, Charlevoix, Cheboygan, Crawford, Emmet, Grand Traverse, Iosco, Kalkaska, Leelanau, Missaukee, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, Roscommon, Wexford)
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)

5. Southwest (Berrien, Branch, Calhoun, Cass, Eaton, Hillsdale, Ingham, Jackson, Kalamazoo, St. Joseph, Van Buren)
6. Southeast (Genesee, Lapeer, Lenawee, Livingston, Macomb, Monroe, Oakland, St. Clair, Washtenaw, Wayne [excluding Detroit])
7. Detroit City

To allow reclassification of the place of residence (county) into alternative regional groupings, each respondent's county of residence is also coded on the data set.

In July 2005, the MSU Extension reconfigured its regions from six to five. The only region that did not change in terms of the counties comprising it was the Upper Peninsula. The new regional configuration is as follows:

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

Region 2 North: Emmet, Cheboygan, Presque Isle, Alpena, Montmorency, Otsego, Charlevoix, Leelanau, Benzie, Grand Traverse, Kalkaska, Crawford, Oscoda, Alcona, Iosco, Antrim, Manistee, Missaukee.

Region 3 Central: Kent, Ottawa, Gratiot, Montcalm, Newaygo, Midland, Isabella, Mecosta, Oceana, Bay, Arenac, Gladwin, Clare, Osceola, Lake, Mason, Ogemaw, Roscommon, Wexford.

Region 4 Southwest: Lenawee, Hillsdale, Branch, St Joseph, Cass, Berrien, Jackson, Calhoun, Kalamazoo, Van Buren, Ingham, Eaton, Barry, Allegan, Shiawassee, Clinton, Ionia, Muskegon.

Region 5 Southeast: Monroe, Wayne, Washtenaw, Livingston, Oakland, Macomb, St Clair, Lapeer, Genesee, Sanilac, Saginaw, Tuscola, Huron.

Particularly for purposes of maintaining the longitudinal value of the State of the State Survey data sets, OSR elected to continue using the original regional configuration as the basis for the stratified sampling design of each survey. OSR will continue to calculate caseweights that will allow generalizations to these regions that take full advantage of the disproportionate sampling design. However, to maintain the utility of the SOSS data sets for MSU Extension purposes, as of SOSS 38, we have constructed a variable (MSUE2005r5) aggregating counties into the new MSUE regional groupings and have constructed a separate set of caseweights appropriate for these regions.

Sampling. Until SOSS-35, all previous respondents were derived only from random-digit dial samples. Beginning with SOSS-35, a change was made in the sampling strategy for the State of the State Surveys. The overall intent of the change was to reduce costs, increase response rates, and shorten the field period needed to complete each survey. The revised strategy is similar to that used on the University of Michigan's Survey of Consumer Attitudes. A portion of the sample of interviews is derived from a new random-digit dial sample of phone numbers in the state. The details of this are described below. The other portion of the sample of completed interviews (roughly 40%) is derived from re-interviews of individuals who had been interviewed in the previous round of SOSS 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 constitute a representative random sample several months later if adjustments for any non-response are made. Until SOSS 52, the portion of the sample of completed interviews derived from re-interviews with the prior SOSS' participants was limited to about one third of the total number of interviews. This would ensure that there should be sufficient numbers of respondents who would be willing to be re-contacted and reachable for the next round of SOSS to produce about one third of its total interviews.

In addition to the three benefits listed above as reasons for making the change in sampling strategy, 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.

However, prior to starting SOSS 52, the SOSS team had decided it would be preferable for those who would be re-interviewed to be given a longer lag time until they are re-contacted. Instead of contacting them to complete another interview on the very next round of SOSS, the plan was to skip a round and contact them on the second round of SOSS after their initial participation. Because of the planned doubling of the number of interviews to complete for SOSS 55, the re-interviewed portion of the SOSS 55 sample included individuals who were initially respondents in SOSS 53 and 54.

Respondents' households newly enlisted to participate for SOSS-55 were selected using list-assisted random-digit dial sampling procedures. Those being re-interviewed had been sampled and selected in this same manner when they were first recruited to participate in the previous round of SOSS. Ordinarily, the initial sample of randomly generated telephone numbers 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. To improve the efficiency of the calling, we have begun to have SSI stratify this sampling frame into two strata initially, one comprised of all phone numbers that are listed in phone directories, and the other comprised of all phone numbers that are not listed in directories but which are members of banks in which at least one phone number is listed. We then request that SSI over-sample phone numbers from the listed stratum. Telephone numbers are selected at random in proportion to the number of households in each county from all those remaining telephone numbers until the quantity needed within a particular geographic grouping of counties is obtained.

As a final step, SSI screens the 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.

To determine the total number of telephone numbers to have SSI generate in order to achieve the desired sample sizes within regions of the state, OSR divided the number of completed interviews desired by the product of (a) the proportion of numbers expected to be working household numbers (the Hit Rate), (b) the proportion of household numbers that would contain an eligible respondent (the Eligibility Rate), and (c) the proportion of households with eligible respondents who would complete the interview in the time period available (the Completion Rate). For SOSS-55, 10,469 phone numbers were used, 1,083 in the re-contact segment and 9,386 in the new RDD segment. (There was an additional oversample of 200 African Americans 45 years of age or older for which another 3,205 numbers were used, but this oversample is not included in the general use data file). The working phone number rate was 81.8% in the re-contact segment and 62.0% in the new RDD segment.

The sampling design for the State of the State Survey is a stratified sample based on regions of the state with the regions sampled somewhat disproportionate to the actual sizes of the populations within each region. The purpose of the stratification is to assure a sufficient minimum number of respondents from each of the strata to permit detailed analysis.

The typical sampling design for SOSS calls for approximately 150 interviews from the East Central Region, the Southwest Region, and the combined Upper Peninsula and Northern Lower Peninsula Regions. Approximately 200 interviews are to be completed in the West Central Region and the Southeast

Region. And approximately 150 interviews are to be completed from the City of Detroit. The total sample size typically is to be approximately 1,000.

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 geographic regions and the state as a whole. The details for weighting each segment are provided below.

Because of the stratification (i.e., geographic strata, listed vs. not-listed phone number strata) and the unequal sampling rates across the strata, it is necessary to use "weights" to bring the characteristics of the sample into line with those of each region, or with those of the state as a whole (depending on the purpose of the analysis). Accordingly, the data files contain weights for the original six MSU Extension regions, for the new Extension regions, as well as for the state as a whole.

As indicated above, the initial 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 of the regions were drawn from 2000 census 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 equal probabilities 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, or by the number of adults in the household. This was 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 adjustment was intended primarily to facilitate accurate weighting to adjust for non-response based on age, gender, and race within SOSS regions. It is common for some groups of individuals to be more difficult to reach or more likely to refuse in RDD (random-digit dialing) 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 white males, African American males, other racial group males, white females, African American females, and other racial group females in the sample for each region matched the proportions each of these groups represent in the adult population of each of the original MSU Extension regions and the City of Detroit based on the 2000 Census. In the data set, this weighting factor is named RACGENCT. Furthermore, within each of the original MSU Extension regions and the city of Detroit, the cases were additionally weighted so that the proportion of cases falling into each of the following age groups matched the proportions in the 1990 Census for each region: 18 - 24 years old, 25 - 29, 30 - 39, 40 - 49, 50 - 59, 60 - 64, and 65 or older. In the data set, this weighting factor is named AGEWT (since rounding and missing data sometimes result in the weighted number of cases differing slightly from the actual number, AGEWT 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.

Since the sample was drawn disproportionately across the original six MSUE regions of the state (with Detroit in the Southeast region), statewide estimates of the citizenry's opinions require post-stratification weights to adjust for the over-sampling of some regions and the under-sampling of others. Thus 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 2000 Census data. The weighting factor for this post-stratification weighting in the data set is named STATEWT.

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

As we noted above, beginning with SOSS-38, we have constructed an alternative set of weights based on the new MSU Extension regions. To identify regions, we grouped cases based on the respondent's county of residence into one of six regional groupings (including Detroit as a separate region) in a variable named MSUE2005. The race x sex x age profile of the sample (weighted by adltwt) was then compared to the corresponding profile in the 2000 U.S. Census for each region and the city of Detroit. For this comparison, respondents' ages were collapsed into one of four categories: 18-29, 30-44, 45-64, and 65 or older. This variable is labeled AGECAT4. A weight value (NEWADJWT) was calculated for each case that is intended to adjust the cases within each region to match the race x sex x age profile while keeping Detroit separate from the new Southeast Extension region. Another region variable (MSUE2005r5) was constructed representing only the five new Extension regions with Detroit included in the Southeast region and then an additional weighting adjustment was made for cases in the Southeast region so that Detroit cases were proportionately represented within the region and the total number of weighted cases in each region equaled the actual number of interviews. This weight variable, MSUE2005WT, should be used when the new Extension regions are to be compared to each other. NEWADJWT should be used if the new Extension regions are to be compared to each other with Detroit separated out for comparison to other regions of the state.

Table A in the Appendix presents characteristics of the population in each region and in the state of Michigan as a whole.

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:

$$\textit{ConfidenceInterval}=\pm 1.96\sqrt{(PxQ/(n-1))}$$

where n is the number of cases within the region or the total sample and 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 excluding the supplemental Hispanic/Latino segment of the sample can be estimated as:

<u>REGION</u>	<u>Number of Cases</u>	<u>Margin of Sampling Error</u>
Upper Peninsula	127	± 8.7%
Northern Lower Peninsula	190	± 7.1%
West Central	392	± 5.0%
East Central	307	± 5.6%
Southwest	291	± 5.8%
Southeast	373	± 5.1%
Detroit	289	± 5.8%
Statewide Total	1,969	± 2.2%

8. 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 CASES (version 5.4) 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, each question or instruction is presented on the computer screen in order to the interviewer. 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. The 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", authored 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 126 different interviewers were involved in data collection on the 55th State of the State Survey.

Field Period and Respondent Selection in Household. Interviewing began on February 3, 2010 and continued through April 30, 2010. Randomly selected telephone numbers for which a directory listing was available were sent an advance letter roughly one week prior to when an initial call attempt to contact the household would be made.

In the portion of the sample that involved re-interviewing respondents from the previous SOSS, interviewers asked to speak with that person when they contacted the household. When interviewers successfully contacted a household in the new RDD portion of the sample, the study procedures required them to randomly select an adult from among those residing in the household to be the respondent. The Trohldal-Carter technique was used as the mechanism for choosing a respondent within each household.

Telephone numbers were called across times of the day and days of the week. If after a minimum of nine call attempts, no contact had been made with someone at the number, the call schedule for that case was reviewed by a supervisor to see that it had been tried across a variety of time periods. If it had not, the supervisor

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

The average interview lasted approximately 19.5 minutes (standard deviation= 7.1) with a median of 18.0 minutes. The A version of the interview lasted an average of 24.9 minutes while the B version lasted 14.9 minutes. In the case of an initial refusal, numbers were called back after eight days (although this was shortened as the end of the field period neared). Efforts were made to persuade initially reluctant respondents to complete the interview.

Completion Rate. A total of 1,969 interviews was completed (972 using version A of the interview, 997 with version B), 622 with participants re-contacted from the SOSS-53 and 54 surveys and 1,347 with new RDD participants. The overall completion rate among eligible households for the study was 45.7% (38.4% in the new RDD segment and 78.3% in the re-contact segment).¹

Of those completing the interview, the mean number of calls required was 3.8 (4.0 among the re-contact cases and 3.7 among the new RDD cases). Interviewers made a total of 59,048 calls to complete the 1,969 interviews.

The refusal rate was 16.1%.

¹ This is 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-55 was 41.5%, the refusal rate (REF2) was 14.8%, the cooperation rate was 73.7%, and the contact rate was 87.8%.

9. DOCUMENTATION AVAILABLE

The following documentation is available for this survey:

- a. Methodological Report
- b. Questionnaire (included in Methodological Report)
- c. SPSS (windows) commands to read the ASCII data set
- d. SPSS commands for weighting cases in the sample
- e. Codebook (with weighted item frequencies)

10. DATA FORMAT AND ARCHIVING

Data are available in an SPSS-Windows systems file, with weight variables included.

11. APPENDIX

Demographic Data in MSU State of the State Survey: MSU Extension Regions

	Upper Peninsula	Northern LP	West Central	East Central	Southwest	Southeast	Detroit	TOTAL
Population	313,915	401,249	1,271,526	812,735	1,308,701	4,159,197	1,027,974	9,295,297
% Change in Population 1980-1990	-1.83%	-14.79%	10.01%	-2.76%	1.04%	1.69%	-14.57%	-0.28%
Households	118,690	153,689	452,238	295,653	482,652	1,542,352	374,057	3,419,331
% Households with Children	33.67%	27.01%	39.38%	38.26%	36.43%	36.18%	39.13%	36.64%
% Population under 18 years of age	24.97%	26.33%	28.28%	27.33%	26.08%	25.23%	29.41%	26.45%
% of Population over 65 Years of Age	16.32%	15.88%	11.58%	12.45%	11.49%	11.29%	12.15%	11.92%
% Female	49.37%	50.90%	50.78%	51.44%	51.39%	51.35%	53.62%	51.45%
% White	94.65%	98.00%	91.60%	92.40%	88.40%	90.60%	21.63%	83.41%
Per Capita Income	\$12,978	\$14,039	\$16,888	\$15,653	\$16,839	\$21,606	\$12,503	\$18,144
% Employed Civilian Labor Force*	90.58%	91.02%	93.46%	90.50%	92.89%	93.50%	80.29%	
% Employed Manufacturing	15.00%	17.00%	28.38%	24.90%	23.62%	25.67%	20.52%	
% Employed Farming	2.27%	3.19%	2.69%	3.38%	2.44%	1.03%	0.49%	
% Population with a High School Degree**	63.43%	62.03%	57.56%	61.69%	52.46%	51.18%	65.55%	
% Population with Bachelors Degree**	13.48%	13.70%	15.87%	13.04%	19.09%	20.50%	9.61%	
Population Below 185% Poverty	111,940	137,887	317,916	242,395	352,261	725,487	499,033	2,386,919
% Population Below 185% Poverty	37.59%	34.96%	25.79%	30.53%	28.08%	17.74%	49.24%	25.68%

* The population used to determine this indicator is all adults above the age of 15

** The population used to determine this indicator is all adults above the age of 25

Source: Census of Population and Housing, 1980 and 1990. Table by staff of Michigan Databases

12. QUESTIONNAIRE (Winter, 2010)

>>CONSENT< [loc 0/700][optionbuttons on hide textbox hide codes]

Before we begin, let me tell you that this interview is completely voluntary. You may end your participation at any time. 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 the study.

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. While there is no direct benefit to you personally for participating in this research, results from this research may produce benefits to the people of the State of Michigan.

For quality control purposes, this interview may be monitored by my supervisor.

[red] READ AS NECESSARY: If you have any questions about this research, please contact the project manager, Karen Clark at the Office for Survey Research at Michigan State University at 517.353.1764 or by email at clarkk@msu.edu. If you have any questions or concerns about your role and rights as a research participant, or would like to register a complaint about this study, you may contact, anonymously if you wish, the Michigan State University Human Research Protection Program, at 517-355-2180, Fax 517-432-4503, or e-mail irb@msu.edu or regular mail at 202 Olds Hall, MSU, East Lansing, MI 48824). [n]

<1> [<CONSENT READ>]

@

>brmactime< [allow 4] [copy brmactime in brmactime]

>brstart< [allow 4] [copy brstart in brstart]

>brstop< [allow 4] [copy brstop in brstop]

>rettime< [allow 4] [copy rettime in rettime]

>retstart< [allow 4] [copy retstart in retstart]

>retstop< [allow 4] [copy retstop in retstop]

>voltime< [allow 4] [copy voltime in voltime]

>volstart< [allow 4] [copy volstart in volstart]

>volstop< [allow 4] [copy volstop in volstop]

>extime< [allow 4] [copy extime in extime]

>exstart< [allow 4] [copy exstart in exstart]

>exstop< [allow 4] [copy exstop in exstop]

>ID1< [allow 5][loc 18/1][#store csid in ID1][copy ID1 in ID1]

>R1< [allow 1][#preset <1>] [copy R1 in R1]

>cnty< [allow 5][#inputloc 1/23] [copy cnty in cnty]

>reg< [allow 1][#inputloc 1/29] [copy reg in reg]

- 1 upper pen
- 2 northern
- 3 west central
- 4 east central
- 5 southwest
- 6 southeast
- 7 Detroit

>newreg5< [allow 1][copy newreg5 in newreg5]

>random1< [allow 1][#inputloc 1/122] 1,2,3 [copy random1 in random1]

>random2< [allow 1][#inputloc 1/124] 1-7 [copy random2 in random2]

>random3< [allow 1][#inputloc 1/126] 1-4 [copy random3 in random3]

>listed< [allow 1][#inputloc 1/120] 1=listed 2=unlisted [copy listed in listed]

>CC1<

I'd like to start by asking you a few questions about how things are going for Michigan residents in general.

Would you say that you (and your family living there) are [bold] better off [n] or [bold] worse off [n] financially than you were a year ago?

- <1> BETTER OFF
- <2> ABOUT THE SAME (R PROVIDED)
- <3> WORSE OFF

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

@

>CC2<

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

- <1> BETTER OFF
- <2> ABOUT THE SAME (R PROVIDED)
- <3> WORSE OFF

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

@

>CC3<

How would you rate your household's [bold] overall financial [n] 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

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

@

>CC4<

During the [bold] next twelve months [n] , 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 [bold] past 12 months [n] ?

- <1> GO UP
- <2> GO DOWN
- <3> STAY ABOUT THE SAME

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

@

>CC5<

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

- <1> BETTER THAN
- <2> WORSE THAN
- <3> ABOUT THE SAME

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

@

>CC6<

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

<1> GOOD TIMES
<2> BAD TIMES
<3> NEITHER GOOD NOR BAD; MEDIOCRE STAY THE SAME(R PROVIDED)

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

@

>A1<

What would you say is the [bold] most important problem [n] facing your community today?

<21> ECONOMY/ECONOMIC GROWTH/STIMULATING THE ECONOMY
<20> JOBS/CREATING JOBS/UNEMPLOYMENT
<24> COST OF GOODS/INFLATION
<25> FAMILY INCOME/FAMILY FINANCES
<29> FORECLOSURES/HOUSING CRISIS/PROPERTY VALUES

<40> THEFT
<44> CRIME: GENERAL
<41> SAFETY/STREET VIOLENCE
<42> GUN CONTROL
<43> DRUGS/DRUG DEALERS

<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

<22> OVER EXPANSION/TOO MUCH GROWTH
<23> FARMING/DECLINE FARMING

<30> TAXES: LOCAL/CITY/PROPERTY
<31> LEADERSHIP/CITY LEADERS
<32> CORRUPTION: LOCAL LEVEL
<33> TOO MUCH GOVERNMENT
<34> COURTS/JUDICIAL REFORM

<50> GANGS/TEEN VIOLENCE
<51> LACK ACTIVITIES YOUTH
<52> TEENAGE PREGNANCY
<53> YOUTH AND DRUGS
<54> YOUTH DRINKING/ALC. ABUSE
<55> PEER PRESSURE

<70> POLLUTION
<71> JUNK/DIRTY CITY/BLIGHT
<72> LANDFILLS
<73> LAND USE
<74> POPULATION GROWTH
<75> LACK RECYCLING
<76> WETLAND/NATURAL AREA PRESERVATION

<1> SCHOOL FINANCE/EDUCATION FUNDING
<2> EDUCATION QUALITY/IMPROVE EDUCATION
<9> EDUCATION: GENERAL

<16> WELFARE REFORM/CUT WELFARE
<17> WELFARE EXPANSION/MORE PROGRAMS

<35> TAXES: STATE/FEDERAL
<36> LEADERSHIP: STATE/FEDERAL GOVERNMENT
<37> CORRUPTION: STATE/FEDERAL LEVEL
<38> LACK OF REVENUE

<60> DIVORCE/BROKEN HOMES/SINGLE PARENTS
<61> CHILD ABUSE/CHILD ENDANGERMENT
<62> DISCIPLINE/PARENTAL CONTROL
<63> VALUES/MORALITY/RELIGION
<64> FAMILY ALCOHOLISM/DRUG ABUSE

<80> WATER/SEWERS
<81> TRASH/GARBAGE COLLECTION
<82> POLICE/MORE LAW ENFORCEMENT
<83> FIRE/MORE FIRE PROTECTION
<84> ROADS/ROAD REPAIR/STREET UPKEEP
<85> TRANSPORTATION/BUSES
<86> ANIMAL CONTROL

<87> TRAFFIC CONGESTION/TRAFFIC <90> [<NO PROBLEMS>]
<91> MISCELLANEOUS: OTHER <98> [<DO NOT KNOW>]
<99> [<REFUSED/NO ANSWER>]

0 [#specify] ILLEGAL RESPONSE - PLEASE CODE

@

>P01<

The next couple of questions are about our elected officials.

Overall, how would you rate the way [bold] Barack Obama [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> [<DO NOT KNOW>]
<9> [<REFUSED THIS QUESTION>]

@

>P02<

How would you rate the way [bold] Jennifer Granholm [n] is performing her job as Michigan's [bold] governor [n] ?

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

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

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

@

>D10<

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> [<DO NOT KNOW>]
<9> [<REFUSED/NO ANSWER>]

@

>D11<

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> [<DO NOT KNOW>]
<9> [<REFUSED/NO ANSWER>]
@

>D12<

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> [<DO NOT KNOW>]
<9> [<REFUSED/NO ANSWER>]
@

>P4a<

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?

<1> ECONOMY/ECONOMIC GROWTH/STIMULATING THE ECONOMY
<2> JOBS/CREATING JOBS/UNEMPLOYMENT
<29> FORECLOSURES/HOUSING CRISIS/PROPERTY VALUES

<3> HEALTH CARE/COST OF HEALTH CARE/HEALTH INSURANCE

<5> SCHOOL FUNDING/SCHOOL FINANCES
<21> EDUCATION QUALITY/STANDARDS
<19> TEACHER TESTING

<4> CRIME/DRUGS/VIOLENCE
<6> POVERTY/HOMELESS/SOCIAL PROGRAMS
<7> WELFARE REFORM
<8> TAXES/REDUCE TAXES
<9> SENIORS/PRESCRIPTION DRUG COVERAGE

<10> REDUCE BUDGETS/SIZE GOVERNMENT
<11> MORAL ISSUES/ABORTION/FAMILY VALUES
<12> FOREIGN POLICY

<13> ENVIRONMENT
<14> ROADS/HIGHWAYS/BRIDGES REPAIR
<15> ELECTION REFORM
<16> GUN CONTROL
<17> JOB TRAINING/RETRAINING
<18> DIVERSITY/RACE RELATIONS

<20> REGULATION/DEREGULATION
<22> REDUCE BUDGETS/REDUCE SIZE GOVERNMENT/RESTRICT GOVERNMENTS
<23> MICHIGAN'S BUDGET CRISIS/SOLVE BUDGET ISSUES

0 [#specify] ILLEGAL RESPONSE - PLEASE CODE
<91> [<MISCELLANEOUS>]
<90> [<NOTHING/EVERYTHING IS FINE>]
<98> [<DO NOT KNOW>]
<99> [<REFUSED/NO ANSWER>]

@

>CD1<

I'd like to ask you a few general background questions now so I know which questions to ask you throughout the rest of the interview.

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

<1> MALE
<2> FEMALE

@

>CD2<

In what year were you born?

19 <10-92>
<8> DO NOT KNOW
<9> REFUSED

@

>CD8<

Are you currently married, divorced, separated, widowed, 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][#<SPECIFY: OTHER>]
<7> MISCELLANEOUS: NEC
<8>[<DO NOT KNOW>]
<9>[<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<

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

@ NUMBER OF ADULTS

[red] IWER: USE '9' FOR DON'T KNOW OR REFUSED [n]

[red] DOUBLE CLICK ON ANSWER TO ADVANCE SCREEN [n]

[@]
[listbox ListBox1]
[choices are <1><2><3><4><5><6><7><9>]
[allow 1]

>CD11<

Do you have any children?

<1> YES

<2> NO

<8>[<DO NOT KNOW>]

<9>[<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?

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

<1> WORK FULL TIME

<2> WORK PART TIME

<3> WORK AND GO TO SCHOOL

<4> THE ARMED FORCES

<5> HAVE A JOB, BUT NOT AT WORK LAST WEEK (ON VACATION, SICK LEAVE, ETC)

<6> UNEMPLOYED, LAID OFF, LOOK FOR WORK

<7> RETIRED

<8> SCHOOL FULL TIME

<9> HOMEMAKER

<10> DISABLED

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

<90> MISCELLANEOUS: NEC

<98>[<DO NOT KNOW>]

<99>[<REFUSED THIS QUESTION>]

@

>HS1< [if sample eq goto tal][settime brstart]

Next, I have some questions about your health, health care and health insurance.

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

<1> EXCELLENT

<2> VERY GOOD

<3> GOOD

<4> FAIR

<5> POOR

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>brmac1< [if married eq <0> goto brmac3]

Would you say that [bold] in general [n] your [bold] spouse's or partner's [n] health is excellent, very good, good, fair or poor?

<1> EXCELLENT
<2> VERY GOOD
<3> GOOD
<4> FAIR
<5> POOR

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

@

>brmac3<

Do you have any [bold] lasting [n] physical or mental health conditions that causes difficulty working, limits the amount or type of work you can do, or prevents you from working altogether?

[bold] [green] IWER: USE THIS PROBE: "This does not include temporary health conditions, such as broken bones or pregnancies. [n]

<1> YES
<2> NO

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

@

>brmac5< [if married eq <0> goto I1]

Does your [bold] spouse or partner [n] have any [bold] lasting [n] physical or mental health conditions that causes difficulty working, limits the amount or type of work he or she can do, or prevents her or him from working altogether?

[bold] [green] IWER: USE THIS PROBE: "This does not include temporary health conditions, such as broken bones or pregnancies. [n]

<1> YES
<2> NO

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

@

>I1<

Do you have health insurance coverage from any source, including Medicare, Medicaid, private insurance from your employer or union, coverage from another family member, or individually purchased coverage?

<1> YES
<5> NO [goto brmac6]

<8>[<DO NOT KNOW>] [goto brmac6]
<9>[<REFUSED THIS QUESTION>][goto brmac6]

@

>I2<

Does your primary or main health care coverage come from Medicare, Medicaid, another government health insurance program, from a plan provided through

you or your spouse's employer or union, or from an individually purchased private insurance plan?

- <1> MEDICARE - (Usually insurance for elderly, retirees)
- <2> MEDICAID - (Usually insurance for poor, disabled, etc)

- <3> ANOTHER GOVERNMENT INSURANCE - (CHAMPUS - Military)
- <4> EMPLOYER OR UNION - Respondent or family member
- <5> INDIVIDUALLY PURCHASED PRIVATE PLAN

0 OTHER: SPECIFY SOURCE [#specify]
<97> MISCELLANEOUS - NEC

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

@

>brmac6<

Over their lives, some people have things happen to them that are upsetting and they feel the need to seek the help of a professional mental health worker.

Have you sought help from a mental health professional, (that is a psychiatrist, psychologist, social worker, counselor, therapist or clergy member, or any other mental health professional) in the past year?

- <1> YES
- <2> NO

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

@

>brmac8<

How many people are there in your life with whom you have a close and confiding relationship, that is, people with whom you can share your most private feelings?

- <0> NONE [goto brmac10]
- <1> ONE
- <2> TWO
- <3> THREE
- <4> FOUR OR MORE

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

@

>brmac10<

Next, I would like to ask you how often you experienced any of the following in the past 30 days.

In the past 30 days, how often did you feel [bold] nervous [n] ?

Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?

- <1> ALL OF THE TIME
- <2> MOST THE TIME
- <2> SOME OF THE TIME
- <3> A LITTLE OF THE TIME
- <4> NONE OF THE TIME

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

>brmac11<

(In the past 30 days) how often did you feel [bold] hopeless [n] ?

Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?

<1> ALL OF THE TIME
<2> MOST THE TIME
<2> SOME OF THE TIME
<3> A LITTLE OF THE TIME
<4> NONE OF THE TIME

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

>brmac12<

(In the past 30 days), how often were you [bold] restless or fidgety [n] ?

Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?

<1> ALL OF THE TIME
<2> MOST THE TIME
<2> SOME OF THE TIME
<3> A LITTLE OF THE TIME
<4> NONE OF THE TIME

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

>brmac13<

(In the past 30 days), how often were you so [bold] sad or depressed [n] that nothing could cheer you up?

(Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?)

<1> ALL OF THE TIME
<2> MOST THE TIME
<2> SOME OF THE TIME
<3> A LITTLE OF THE TIME
<4> NONE OF THE TIME

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

@

>brmac14<

(In the past 30 days), how often was everything an effort?

(Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?)

<1> ALL OF THE TIME
<2> MOST THE TIME
<2> SOME OF THE TIME
<3> A LITTLE OF THE TIME
<4> NONE OF THE TIME

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

@

>brmac15<

(In the past 30 days), how often were you [bold] down on yourself, felt no good or felt worthless [n] ?

(Would you say all of the time, most of the time, some of the time, a little of the time, or none of the time?)

<1> ALL OF THE TIME
<2> MOST THE TIME
<2> SOME OF THE TIME
<3> A LITTLE OF THE TIME
<4> NONE OF THE TIME

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

@

>brmac31<

During the past 30 days, if you drank alcohol, on how many days per week or per month did you have at least one drink of any alcoholic beverage?

ENTER THE NUMBER HERE:

<0>[goto brmac16] 0 - DID NOT DRINK/DID NOT DRINK ANY DAYS
<1-31> NUMBER OF DAYS

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

@a

ENTER THE UNIT (i.e. PER DAY OR PER MONTH) HERE

<1> DAYS PER WEEK
<2> DAYS PER MONTHS

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

@b

>brmac32<

One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor.

During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?

<1-30> DRINKS

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

@

>brmac16< [if married eq <0> goto brmac20]

In most families, people sometimes experience doubts, have disagreements and argue. In the past twelve months, how often did you and your spouse or partner . .

Quarrel?

Would you say a few times a week, once a week, a few times a month, once a month, or never?

- <1> FEW TIMES A WEEK
- <2> ONCE A WEEK
- <3> A FEW TIMES A MONTH
- <4> ONCE A MONTH
- <5> NEVER

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

@

>brmac17<

(How often in the past twelve months did you and your spouse or partner)

Get on each other's nerves?

(Would you say a few times a week, once a week, a few times a month, once a month, or never?)

- <1> FEW TIMES A WEEK
- <2> ONCE A WEEK
- <3> A FEW TIMES A MONTH
- <4> ONCE A MONTH
- <5> NEVER

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

@

>brmac18<

(How often in the past twelve months did you and your spouse or partner)

Insult or scream at each other?

(Would you say a few times a week, once a week, a few times a month, once a month, or never?)

- <1> FEW TIMES A WEEK
- <2> ONCE A WEEK
- <3> A FEW TIMES A MONTH
- <4> ONCE A MONTH
- <5> NEVER

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

@

>brmac19<

(How often in the past twelve months did you and your spouse or partner)

Push, hit or throw things at each other?

(Would you say a few times a week, once a week, a few times a month, once a month, or never?)

- <1> FEW TIMES A WEEK
- <2> ONCE A WEEK

<3> A FEW TIMES A MONTH
<4> ONCE A MONTH
<5> NEVER

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

@

>brmac20< [if CD11 eq <2> goto cook1]

This next set of questions focuses on being a parent.

Thinking about the last year, how true would you say each of these statements are for you?

If I had it to do over again, I might decide [bold] not [n] to have child(ren).

(Would you say very true, somewhat true, somewhat untrue, or very untrue?)

<1> VERY TRUE
<2> SOMEWHAT TRUE
<3> SOMEWHAT UNTRUE
<4> VERY UNTRUE

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

@

>brmac21<

I feel overwhelmed by the responsibility of being a parent.

(Would you say very true, somewhat true, somewhat untrue, or very untrue?)

<1> VERY TRUE
<2> SOMEWHAT TRUE
<3> SOMEWHAT UNTRUE
<4> VERY UNTRUE

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

@

>brmac23<

I am satisfied as a parent.

(Would you say very true, somewhat true, somewhat untrue, or very untrue?)

<1> VERY TRUE
<2> SOMEWHAT TRUE
<3> SOMEWHAT UNTRUE
<4> VERY UNTRUE

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

@

>cook1<

Next, I have a couple of additional questions about your family finances.

In the [bold] past three months [n] , has your total family income from all sources increased, decreased or stayed about the same?

<1> [goto cook1a]INCREASED IN THE PAST 3 MONTHS
<2> [goto cook1b]DECREASED IN THE PAST 3 MONTH

<3> STAYED THE SAME [goto cook2]

<8> [goto cook2][<DO NOT KNOW>]
<9> [goto cook2][<REFUSED THIS QUESTION>]

@

>cook1a<

By what percent has your total income [bold] increased [n] in the past three months?

<0-100> [goto cook2]PERCENT INCREASE

<998>[goto cook2][<DO NOT KNOW>]
<999>[goto cook2][<REFUSED THIS QUESTION>]

@

>cook1b<

By what percent has your total income [bold] decreased [n] in the past three months?

<0-100> PERCENT DECREASED

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

@

>cook2< [loc 19/1]

Do you expect your total family income from all sources to increase, decrease, or stay the same in the [bold] next 3 months [n] ?

<1> [goto cook2a]INCREASE IN NEXT 3 MONTHS
<2> [goto cook2b]DECREASE IN NEXT 3 MONTHS

<3> STAY THE SAME [goto cook3]

<8>[goto cook3][<DO NOT KNOW>]
<9>[goto cook3][<REFUSED THIS QUESTION>]

@

>cook2a<

By what percent do you think you total income will [bold] increase [n] in the [bold] next three months [n] ?

<0-100>[goto cook3] PERCENT INCREASE

<998>[goto cook3][<DO NOT KNOW>]
<999>[goto cook3][<REFUSED THIS QUESTION>]

@

>cook2b<

By what percent do you think you total income will [bold] decrease [n] in the [bold] next three months [n] ?

<0-100> PERCENT INCREASE

<998>[<DO NOT KNOW>]

<999>[<REFUSED THIS QUESTION>]

@

>cook3<

Do you have a monthly household budget where you allocate how much to spend on your living expenses, such as housing, food, and transportation?

<1> YES

<2> NO[goto brmac26]

<8>[<DO NOT KNOW>][goto brmac26]

<9>[<REFUSED THIS QUESTION>][goto brmac26]

@

>cook5<

How often do you change your monthly budget?

Would you say every month, every couple of months, a few times a year, once a year or never?

<1> EVERY MONTH

<2> EVERY COUPLE OF MONTHS

<3> FEW TIMES A YEAR

<4> ONCE A YEAR

<5> NEVER

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>brmac26<

How often does it happen that you do not have enough money to afford the following?

The kind of [bold] food [n] you and your family should have?

Would you say never, once in a while, fairly often, or very often?

<1> NEVER

<2> ONCE IN A WHILE

<3> FAIRLY OFTEN

<4> VERY OFTEN

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>brmac27<

(How often does it happen that you do not have enough money to afford)

The kind of [bold] medical care [n] you and your family should have?

(Would you say never, once in a while, fairly often, or very often?)

<1> NEVER

<2> ONCE IN A WHILE

<3> FAIRLY OFTEN
<4> VERY OFTEN

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

@

>brmac28<

(How often does it happen that you do not have enough money to afford)

The kind of [bold] clothing [n] you and your family should have?

(Would you say never, once in a while, fairly often, or very often?)

<1> NEVER
<2> ONCE IN A WHILE
<3> FAIRLY OFTEN
<4> VERY OFTEN

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

@

>brmac29<

(How often does it happen that you do not have enough money to afford)

The kind of [bold] leisure activities [n] you and your family want to do?

(Would you say never, once in a while, fairly often, or very often?)

<1> NEVER
<2> ONCE IN A WHILE
<3> FAIRLY OFTEN
<4> VERY OFTEN

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

@

>brmac30<

How difficult is it for you to meet the monthly payments on your family's bills?

Is it extremely difficult or impossible, very difficult, somewhat difficult, slightly difficult, or not at all difficult?

<1> EXTREMELY DIFFICULT OR IMPOSSIBLE
<2> VERY DIFFICULT
<3> SOMEWHAT DIFFICULT
<4> SLIGHTLY DIFFICULT
<5> NOT AT ALL DIFFICULT

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

@

>cook6<

Do you plan to file for personal bankruptcy in the next 3 months?

<1> YES
<2> NO

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

@

>ret< [settime brstop][settime retstart]

We are interested in learning how people are handling their long-term financial and retirement plans in our current economy.

[bold] [red]THE FOLLOWING SECTION OF QUESTIONS IS IN A RANDOM ROTATION A
DIFFERENT QUESTION [u] MAY [n] [bold] [red] START THE SERIES EACH TIME.

USE YOUR DISCRETION ON WHAT IS READ IN PARENTHESES [n]

<g> [<PROCEED>]

@

>rot1< [if random1 eq <1> goto ret1a]
[if random1 eq <2> goto ret1b]
[if random1 eq <3> goto ret1c]

>ret1a<

[if CD15 ne <7>]
(Do you [bold] personally [n] put money away regularly, save or invest in)

a formal retirement plan such as a 401K, 403B or an IRA?

[endif]

[if CD15 eq <7>]

(Did you [bold] personally [n] put money away regularly, save or invest in)

a formal retirement plan such as a 401K, 403B, or an IRA prior to your retirement?

[endif]

<1> YES
<2> NO

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

@

>rt1a< [if random1 eq <2> goto ret1e]

>ret1b<

(Do you [bold] personally [n] put money away regularly, save or invest in)

a regular savings account you could use in an emergency?

<1> YES
<2> NO

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

@

>rt1b< [if random1 eq <3> goto ret1e]

>ret1c<

(Do you [bold] personally [n] put money away regularly, save or invest in)

stocks, bonds or mutual funds [bold] outside [n] of a formal retirement plan?

<1> YES
<2> NO

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

@

>rtlc< [if random1 ge <2> goto ret1a]

>retle< [if ret1a ge <2> goto ret1f]

[if CD15 ne <7>]
Do you save or invest the maximum amount allowed in your formal retirement plan?
[endif]
[if CD15 eq <7>]
Did you, prior to your retirement, save or invest the maximum amount that was
allowed in your formal retirement plan?
[endif]

<1> YES
<2> NO

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

@

>ret1f< [if married eq <0> goto ret2]

Does or did your spouse or partner regularly save or invest in a formal retirement plan?

<1> YES
<2> NO

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

@

>ret2<

In retirement people often rely on different sources of income and financial support such as social security, pensions, retirement funds, savings or investments.

[if CD15 ne <7>]
Please tell me how much do you think you will rely on each of the following sources of financial support for your retirement.
[endif]

[if CD15 eq <7>]
Please tell me how much you rely on each of the following sources of financial support to help fund your retirement.
[endif]

[bold] [red] THE FOLLOWING SECTION OF QUESTIONS IS IN A RANDOM ROTATION A
DIFFERENT QUESTION [u] MAY [n] [bold] [red] START THE SERIES EACH TIME.

USE YOUR DISCRETION ON WHAT IS READ IN PARENTHESES [n]

<g> [<PROCEED>]

@

```
>rot2< [if random2 eq <1> goto ret2a]
[if random2 eq <2> goto ret2b]
[if random2 eq <3> goto ret2c]
[if random2 eq <4> goto ret2d]
[if random2 eq <5> goto ret2e]
[if random2 eq <6> goto ret2f]
[if random2 eq <7> goto ret2g]
```

```
>ret2a<
```

```
[if CD15 ne <7>]
(When you retire, how much do you think you will rely on)
```

```
your personal Social Security income?
```

```
(Would you say completely, quite a bit, somewhat, minimally, or not at all?)
[endif]
```

```
[if CD15 eq <7>]
(In your retirement, how much do you rely on)
```

```
your personal Social Security income?
```

```
(Would you say completely, quite a bit, somewhat, minimally, or not at all?)
[endif]
```

```
<1> COMPLETELY
<2> QUITE A BIT
<3> SOMEWHAT
<4> MINIMALLY
<5> NOT AT ALL
```

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

```
@
```

```
>rt2a< [if random2 eq <2> goto ret3]
```

```
>ret2b<
```

```
[if CD15 ne <7>]
(When you retire, how much do you think you will rely on)
```

```
a pension you earned through your job or union?
```

```
(Would you say completely, quite a bit, somewhat, minimally, or not at all?)
[endif]
```

```
[if CD15 eq <7>]
```

```
(In your retirement, how much do you rely on)
```

```
a pension you earned through your job or union?
```

```
(Would you say completely, quite a bit, somewhat, minimally, or not at all?)
[endif]
```

```
<1> COMPLETELY
<2> QUITE A BIT
<3> SOMEWHAT
<4> MINIMALLY
<5> NOT AT ALL
```

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

```
@
```

```
>rt2b< [if random2 eq <3> goto ret3]
```

```

>ret2c<
  [if CD15 ne <7>]
    (When you retire, how much do you think you will rely on)

    a 401K, 403B, or an IRA from a formal retirement plan through your employer or you
    started on your own?

    (Would you say completely, quite a bit, somewhat, minimally, or not at all?)
  [endif]
  [if CD15 eq <7>]
    (In your retirement, much do you rely on)

    a 401K, 403B, or an IRA from a formal retirement plan through your employer or
    you started on your own?

    (Would you say completely, quite a bit, somewhat, minimally, or not at all?)
  [endif]

    <1> COMPLETELY
    <2> QUITE A BIT
    <3> SOMEWHAT
    <4> MINIMALLY
    <5> NOT AT ALL

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

  @

```

```

>rt2c< [if random2 eq <4> goto ret3]

```

```

>ret2d<
  [if CD15 ne <7>]
    (When you retire, how much do you think you will rely on)

    your savings or other investments?

    (Would you say completely, quite a bit, somewhat, minimally, or not at all?)
  [endif]
  [if CD15 eq <7>]
    (In your retirement, how much do you rely on)

    your savings or other investments?

    (Would you say completely, quite a bit, somewhat, minimally, or not at all?)
  [endif]

    <1> COMPLETELY
    <2> QUITE A BIT
    <3> SOMEWHAT
    <4> MINIMALLY
    <5> NOT AT ALL

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

  @

```

```

>rt2d< [if random2 eq <5> goto ret3]

```

```

>ret2e<
  [if CD15 ne <7>]
    (When you retire, how much do you think you will rely on)

    the value in a home that you own or jointly own with a spouse or partner?

```

(Would you say completely, quite a bit, somewhat, minimally, or not at all?)

[endif]

[if CD15 eq <7>]

(In your retirement, how much do you rely on)

the value from a home that you own or jointly own with a spouse or a partner?

(Would you say completely, quite a bit, somewhat, minimally, or not at all?)

[endif]

<1> COMPLETELY
<2> QUITE A BIT
<3> SOMEWHAT
<4> MINIMALLY
<5> NOT AT ALL

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

@

>rt2e< [if random2 eq <6> goto ret3]

>ret2f<

[if CD15 ne <7>]

(When you retire, how much do you think you will rely on)

income from any other sources such as the value of a business, real estate
other than your primary residence, health benefits or an inheritance?

(Would you say completely, quite a bit, somewhat, minimally, or not at all?)

[endif]

[if CD15 eq <7>]

(In your retirement, how much do you rely on)

income from any other sources such as the value of business, real estate other
than your primary residence, health benefits or an inheritance?

(Would you say completely, quite a bit, somewhat, minimally, or not at all?)

[endif]

<1> COMPLETELY
<2> QUITE A BIT
<3> SOMEWHAT
<4> MINIMALLY
<5> NOT AT ALL

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

@

>rt2f< [if random2 eq <7> goto ret3]

>ret2g<

[if CD15 ne <7>]

(When you retire, how much do you think you will rely on)

income from continuing to work after retirement?

(Would you say completely, quite a bit, somewhat, minimally, or not at all?)

[endif]

[if CD15 eq <7>]

(In your retirement, how much do you rely on)

income from continuing to work while retired?

(Would you say completely, quite a bit, somewhat, minimally, or not at all?)
[endif]

<1> COMPLETELY
<2> QUITE A BIT
<3> SOMEWHAT
<4> MINIMALLY
<5> NOT AT ALL

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

@

>rt2g< [if random2 ge <2> goto ret2a]

>ret3<

[if CD15 ne <7>]

When they retire, some people will only have the financial resources that they have personally acquired to fund their retirement while others will have resources from other people in their lives, such as spouses, former spouses, children and parents.

About what percent of the resources that you will use in your retirement will come from sources you acquired [bold] on your own [n] such as your personal entitlement to social security, your pension or retirement fund, or your savings and investments?

[endif]

[if CD15 eq <7>]

In retirement, some retirees only have the financial resources that they personally acquired to fund their retirement while others have resources from other people in their lives, such as spouses, former spouses, children and parents.

About what percent of the resources you use in your retirement come from sources you acquired [bold] on your own [n] such as your personal entitlement to social security, your pension or retirement fund, or your savings and investments?

[endif]

<0-99> PERCENT

<100> 100 PERCENT - ALL RESOURCES MY OWN

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

@

>ret3a< [if ret3 eq <100> goto ret5a]

[if CD15 ne <7>]

We are also interested in learning who else you expect will provide financial resources to you when you retire.

When you retire, do you expect to rely on

[bold] social security income [n] provided by your [bold] current [n] or future spouse or partner?

[endif]

[if CD15 eq <7>]

We are interested in learning who else provides financial resources to you in your retirement.

In your retirement, do you rely on. . .

social security income from your [bold] current [n] spouse or partner?
[endif]

<1> YES
<2> NO

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

@

>ret3b<

[if CD15 ne <7>]
(When you retire, do you expect to rely on). . .

income from a pension or a retirement fund from your [bold] current [n] or future
spouse or partner?

[endif]

[if CD15 eq <7>]

(In your retirement, do you rely on)

income from a pension or retirement fund from your [bold] current [n] spouse or
partner?

[endif]

<1> YES
<2> NO

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

@

>ret3c<

[if CD15 ne <7>]
(When you retire, do you expect to rely on)

savings or other investment income provided by your [bold] current [n] or
future spouse or partner?

[endif]

[if CD15 eq <7>]

(In your retirement, do you rely on)

savings or other investment income from your [bold] current [n] spouse or partner?

[endif]

<1> YES
<2> NO

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

@

>ret3d<

[if CD15 ne <7>]
(When you retire, do you expect to rely on)

any income provided through a [bold] former [n] spouse or partner?

[endif]

[if CD15 eq <7>]

(In your retirement, do you use rely on)

any income provided through a [bold] former [n] spouse or partner?

[endif]

<1> YES

<2> NO

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>ret3e< [if CD11 ge <2> goto ret3f]

[if CD15 ne <7>]

(When you retire, do you expect to rely on)

financial resources provided by your children?

[endif]

[if CD15 eq <7>]

(In your retirement, do you rely on)

financial resources provided by your children?

[endif]

<1> YES

<2> NO

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>][goto ret3f]

@

>ret3f<

[if CD15 ne <7>]

(When you retire, do you expect to rely on)

financial resources provided by your parent(s) including an inheritance?

[endif]

[if CD15 eq <7>]

(In your retirement, do you rely on)

financial resources provided by your parents including an inheritance?

[endif]

<1> YES

<2> NO

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>ret5a<

[if CD15 ne <7>]

Would you say the long term investment and financial plans you have made for your retirement are very well thought out, somewhat thought out, not too well thought out, or do you currently have no plans in place for your retirement?

[endif]

[if CD15 eq <7>]

Would you say the long term investment and financial plans made for your retirement

were very well thought out, somewhat thought out, not too well thought out, or did you have no plans in place for your retirement?
[endif]

<1> VERY WELL THOUGHT OUT
<2> SOMEWHAT THOUGHT OUT
<3> NOT TOO WELL THOUGHT OUT
<4> NO PLANS IN PLACE

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

@

>ret5b< [if married eq <0> goto ret6]

[if CD15 ne <7>]
How much have you discussed financial plans for your retirement with your spouse or partner?
[endif]
[if CD15 eq <7>]
How much did you discuss financial plans for your retirement with your spouse or partner?
[endif]

Would you say a lot, quite a bit, a little or not at all?

<1> A LOT
<2> QUITE A BIT
<3> A LITTLE
<4> NOT AT ALL

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

@

>ret6<

[if CD15 ne <7>]
At what age do you expect to retire?
[endif]
[if CD15 eq <7>]
At what age did you retire?
[endif]

<18-80> AGE IN YEARS

<88> NO PLANS TO EVER RETIRE

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

@

>ret7< [if CD2 ge <66> goto ret9]

At any point in the last two years, have you changed your retirement plans?

<1> YES
<2> NO[goto ret9]

<8>[<DO NOT KNOW>]
<9>[<REFUSED THIS QUESTION>][goto ret9]

@

>ret8<

In which of the following ways have you changed your retirement plans in the past

two years?

[bold] [red]THE FOLLOWING SECTION OF QUESTIONS IS IN A RANDOM ROTATION A
DIFFERENT QUESTION [u]MAY [n] [bold] [red]START THE SERIES EACH TIME.

USE YOUR DISCRESSION ON WHAT IS READ IN PARENTHESES [n]

<g> [<PROCEED>]

@

```
>rt4< [if random3 eq <1> goto ret8a]
      [if random3 eq <2> goto ret8b]
      [if random3 eq <3> goto ret8c]
      [if random3 eq <4> goto ret8d]
```

>ret8a<

(In the past two years have you . . .)

```
[if CD15 ne <7>]
Postponed or delayed when you planned to retire?
[endif]
[if CD15 eq <7>]
Postponed or delayed when you retired?
[endif]
```

<1> YES
<2> NO

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

@

```
>rt4a< [if random3 eq <2> goto ret8e]
```

>ret8b<

Retired [bold] earlier [n] than you expected?

<1> YES
<2> NO

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

@

```
>rt4b< [if random3 eq <3> goto ret8e]
```

>ret8c<

Decided to invest or save more for retirement?

<1> YES
<2> NO

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

@

```
>rt4c< [if random3 eq <4> goto ret8e]
```

>ret8d<

Changed your investment portfolio?

<1> YES
<2> NO

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

@

>rt4d< [if random3 ge <2> goto ret8a]

>ret8e<

Is there any other ways in which you have changed your retirement plans that I have not already mentioned?

<0> CHANGED OTHER WAYS: SPECIFY
<2> HAVE NOT CHANGED OTHER WAYS

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

@

>ret9< [if CD15 eq <7> goto ret11a]

In the past two years, have you had to use any money you have set aside for your retirement for expenses [bold] not [n] related to your retirement?

<1> YES
<2> NO[goto ret11a]

<7> HAVE NO RETIREMENT SAVINGS[goto ret11a]

<8>[<DO NOT KNOW>][goto ret11a]
<9>[<REFUSED THIS QUESTION>][goto ret11a]

@

>ret10<

For which of the following expenses have you had to use your retirement savings?

[bold] [red]THE FOLLOWING SECTION OF QUESTIONS IS IN A RANDOM ROTATION A DIFFERENT QUESTION [u]MAY [n] [bold] [red]START THE SERIES EACH TIME.

USE YOUR DISCRESSION ON WHAT IS READ IN PARENTHESES [n]

<g> [<PROCEED>]

@

>rt5< [if random1 eq <1> goto ret10a]
[if random2 eq <2> goto ret10b]
[if random3 eq <3> goto ret10c]

>ret10a<

(Have you had to use your retirement savings) to buy food?

<1> YES
<2> NO

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

@

>rt6a< [if random1 eq <2> goto ret10d]

>ret10b<

(Have you had to use your retirement savings) to pay for education expenses?

<1> YES

<2> NO

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>rt6b< [if random1 eq <3> goto ret10d]

>ret10c<

(Have you had to use your retirement savings) to pay for health care expenses?

<1> YES

<2> NO

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>rt6c< [if random1 ge <2> goto ret10a]

>ret10d<

Have you had to use your retirement savings for any other expenses that I have not already mentioned?

0 SPECIFY EXPENSES: SPECIFY [#specify]

<2> NO OTHER EXPENSES

<3> UTILITIES, HOUSEHOLD BILLS, CAR PAYMENTS, ETC

<4> HOME REPAIRS/UPGRADES

<5> CREDIT CARD, LOANS, ETC

<6> MEDICAL/DENTAL BILLS

<7> FAMILY EVENTS (WEDDINGS, FUNERALS)

<8> LEISURE/LUXURIES

<90> MISCELLANEOUS: NEC

<98>[<DO NOT KNOW>]

<99>[<REFUSED THIS QUESTION>]

@

>ret11a< [if CD2 ge <66> goto ret12a]

How confident are you that you will have enough money to live comfortably throughout your retirement years?

Would you say you are very confident, somewhat confident, not very confident, or not confident at all?

<1> VERY CONFIDENT
<2> SOMEWHAT CONFIDENT
<3> NOT VERY CONFIDENT
<4> NOT CONFIDENT AT ALL

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

@

>ret11b<

(How confident are you that you will) have enough money to take care of basic expenses in your retirement years?

(Would you say you are very confident, somewhat confident, not very confident, or not confident at all?)

<1> VERY CONFIDENT
<2> SOMEWHAT CONFIDENT
<3> NOT VERY CONFIDENT
<4> NOT CONFIDENT AT ALL

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

@

>ret11c<

(How confident are you that you will) have enough money to take care of [bold] medical expenses [n] throughout your retirement years?

Would you say you are very confident, somewhat confident, not very confident, or not confident at all?

<1> VERY CONFIDENT
<2> SOMEWHAT CONFIDENT
<3> NOT VERY CONFIDENT
<4> NOT CONFIDENT AT ALL

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

@

>ret11d<

(How confident are you that you will) have enough money to pay for [bold] long-term care [n] in your retirement years?

(Would you say you are very confident, somewhat confident, not very confident, or not confident at all?)

<1> VERY CONFIDENT
<2> SOMEWHAT CONFIDENT
<3> NOT VERY CONFIDENT
<4> NOT CONFIDENT AT ALL

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

@

>ret12a<

Next, I have three questions about state policies and laws related to retirement benefits.

Currently, Michigan negotiates separate retirement health care plans for different groups of public employees such as state police officers, teachers and school employees, and state legislators.

Should the state continue this practice [bold] or [n] should the state establish one retirement health plan that covers all state employees?

- <1> CONTINUE SEPARATE HEATH PLANS
- <2> CHANGE PRACTICE - ONE HEALTH PLAN

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

@

>ret12b<

Currently, Michigan does not impose state income tax on social security or private pension payments.

Should the state continue this practice [bold] or [n] should the state tax social security and pension payments for those making \$100,000 or more a year?

- <1> CONTINUE - DO NOT TAX
- <2> CHANGE PRACTICE - TAX OVER \$100,000

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

@

>ret12c<

Currently, a worker in Michigan can open a health care savings account using pre-tax dollars through their employer. The funds can only be used for health care expenses and insurance. These accounts are not transferable upon death and any funds left at the end of the calendar year revert to the state.

Should the state continue this practice [bold] or [n] should the state change the law so that health care savings accounts can accumulate over time and are transferable?

- <1> CONTINUE AS IS
- <2> CHANGE PRACTICE - ACCUMULATE & TRANSFERABLE

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

@

>ret14< [if CD2 ge <66> goto osr5]

Are you currently caring for or providing financial resources to your parents?

- <1> YES
- <2> NO

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

@

>ret15< [if CD11 eq <2> goto osr5]

Are you currently caring for or providing resources to your child who is over 25 years

old?

- <1> YES
- <2> NO

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

>osr5< [settime retstop][if CD15 ne <6> goto CD3]

I'd like to ask you a couple of additional questions about your current employment status.
For how many months have you been unemployed or laid-off?

<0-36> MONTHS

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

>osr6<

Are you currently looking for a new job?

- <1> YES [goto osr8]
- <5> NO

- <8>[<DO NOT KNOW>][goto osr8]
- <9>[<REFUSED THIS QUESTION>][goto osr8]
- @

>osr7<

What is the [bold] main [n] reason why you are not currently look for a new job?

- <0> MISCELLANEOUS REASON: SPECIFY[#specify]

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

>osr8<

How confident are you that you will be able to find a new job within the next 3 months?
(Would you say you are very confident, somewhat confident, not very confident or not confident at all?)

- <1> VERY CONFIDENT
- <2> SOMEWHAT CONFIDENT
- <3> NOT VERY CONFIDENT
- <4> NO CONFIDENT AT ALL

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

>or8a<

How confident are you that you will be able to find a job that will meet your needs in terms of hours, pay, and benefits?

(Would you say you are very confident, somewhat confident, not very confident or not confident at all?)

- <1> VERY CONFIDENT
- <2> SOMEWHAT CONFIDENT

<3> NOT VERY CONFIDENT
<4> NO CONFIDENT AT ALL

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

>osr8b<

How confident are you that you will be able to find a job in the same industry, without requiring retraining or new education?

(Would you say you are very confident, somewhat confident, not very confident or not confident at all?)

<1> VERY CONFIDENT
<2> SOMEWHAT CONFIDENT
<3> NOT VERY CONFIDENT
<4> NO CONFIDENT AT ALL

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

>taskA< [if sample eq <A> goto CD3]

>ta1< [settime volstart]

Next, I would like to ask you some questions about [bold] charitable giving and volunteering. [n]

I would like to read you some statements about charitable organizations and have you tell me to what extent you agree or disagree with each.

The need for charitable organizations is greater now than five years ago.

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> SOMEWHAT DISAGREE
<4> STRONGLY DISAGREE

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

>ta2<

Charitable organizations are more effective now in providing services than they were five years ago.

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> SOMEWHAT DISAGREE
<4> STRONGLY DISAGREE

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

>ta4<

Most charitable organizations are honest and ethical in their use of donated funds.

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

- <1> STRONGLY AGREE
- <2> SOMEWHAT AGREE
- <3> SOMEWHAT DISAGREE
- <4> STRONGLY DISAGREE

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

@

>ta5<

Generally, charitable organizations play a major role in making our communities better places to live.

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

- <1> STRONGLY AGREE
- <2> SOMEWHAT AGREE
- <3> SOMEWHAT DISAGREE
- <4> STRONGLY DISAGREE

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

@

>ta6<

Charitable organizations provide many social, health, and educational services to the public that were once provided by the government. Under Michigan law, charitable organizations are exempt from paying certain taxes because their services benefit the public.

In your opinion, should charitable organizations continue to be exempt from paying certain taxes?

- <1> YES, CONTINUE TO BE EXEMPT
- <5> NO, SHOULD PAY TAXES

- <7>[specify][<SPECIFY: OTHER>]

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

@

>v1< [loc 20/1]

Now, thinking about your [bold] own [n] charitable giving. . .

Did you or any member of your household contribute [bold] money, property, or both [n] to a charity or nonprofit organization last year, that is in 2009?

- <1> YES
- <5> NO [goto v5]

- <8> [goto v5][<DO NOT KNOW>]
- <9> [goto v5][<REFUSED/NO ANSWER>]

@

>v4<

Do you think that your household will contribute [bold] more, less, or about the same [n] in 2010 as you did in 2009?

- <1> MORE
- <3> LESS
- <5> ABOUT THE SAME

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

@

>v5<

Next, I have some questions about [bold] volunteer [n] activities.

Last year, [bold] that is, in 2009 [n] , did you [bold] volunteer [n] for any type of organization?

[red] IWER: USE THIS PROBE: "Volunteer activities can include doing work on behalf of non-profit organizations like the Red Cross, at your church, or at your child's school." [n]

- <1> YES
- <5> NO [goto av1]

- <8>[goto av1][<DO NOT KNOW>]
- <9>[goto av1][<REFUSED/NO ANSWER>]

@

>v8<

Do you think that you will volunteer [bold] more, less, or about the same [n] in 2010 as you did in 2009?

- <1> MORE
- <3> LESS
- <5> ABOUT THE SAME

- <8>[<DO NOT KNOW>]
- <9>[<REFUSED/NO ANSWER>]

@

>volopp<

Where do you find out about volunteer opportunities available in your community?

- <1> FAMILY, FRIENDS - PEOPLE INVOLVED IN ACTIVITY
- <2> CHILDREN INVOLVED IN ACTIVITY
- <3> CHURCH/THROUGH RELIGIOUS ORGANIZATION
- <4> SCHOOL
- <5> PREVIOUS INVOLVEMENT/KNOWLEDGE ORGANIZATION/PROGRAM
- <6> WORK/JOB
- <7> TV, RADIO, NEWSPAPER, PAMPHLETS, DIRECT MAILING
- <8> INTERNET, SOCIAL NETWORKING SITES
- <9> COMMUNITY BASED ORGANIZATION
- <10> SUPPORT GROUPS

- 0 OTHER: SPECIFY[#specify]

- <90> MISCELLANEOUS-NEC
- <98>[<DO NOT KNOW>]
- <99>[<REFUSED/NO ANSWER>]

@

>av1< [if v1 ge <5> and v5 ge <5> goto msuels55]

Next, for each of the following, please tell me how much each has influenced your decision to volunteer or give to charity.

Your family?

Would you say they have influenced your decision to volunteer or give to charity a great deal, some, a little or none at all?

- <1> A GREAT DEAL
- <2> SOME
- <3> A LITTLE
- <4> NONE AT ALL

- <8>[<DO NOT KNOW>]
- <9>[<REFUSED/NO ANSWER>]

@

>av2<

Your friends?

Would you say they have influenced your decision to volunteer or give to charity a great deal, some, a little or none at all?

- <1> A GREAT DEAL
- <2> SOME
- <3> A LITTLE
- <4> NONE AT ALL

- <8>[<DO NOT KNOW>]
- <9>[<REFUSED/NO ANSWER>]

@

>av3<

Your school or the school that your children or neighborhood children attend?

(Would you say it has influenced your decision to volunteer or give to charity a great deal, some, a little or none at all?)

- <1> A GREAT DEAL
- <2> SOME
- <3> A LITTLE
- <4> NONE AT ALL

- <8>[<DO NOT KNOW>]
- <9>[<REFUSED/NO ANSWER>]

@

>av4<

Your co-workers or supervisor?

(Would you say they have influenced your decision to volunteer or give to charity a great deal, some, a little or none at all?)

- <1> A GREAT DEAL
- <2> SOME
- <3> A LITTLE
- <4> NONE AT ALL

<8>[<DO NOT KNOW>]
<9>[<REFUSED/NO ANSWER>]

@

>av5<

Your church, synagogue, or other religious organization?

(Would you say they have influenced your decision to volunteer or give to charity a great deal, some, a little or none at all?)

<1> A GREAT DEAL
<2> SOME
<3> A LITTLE
<4> NONE AT ALL

<8>[<DO NOT KNOW>]
<9>[<REFUSED/NO ANSWER>]

@

>msuels55< [settime volstop][settime exstart]

Lately, there has been a lot of talk about the "green economy" and its importance to Michigan's economic and ecological future.

When you hear the term "green economy" what 2 or 3 things come to your mind?

<1> RENEWABLE POWER AND ENERGY/RENEWABLE RESOURCES
<2> CLEAN PRODUCTS/BIO-DEGRADABLE PRODUCTS/"GREEN" PRODUCTS
<3> RECYCLING/REDUCING/RESUSING RESOURCES
<4> ALTERNATIVE/CLEAN ENERGY: WIND/SOLAR/WATER
<5> NUCLEAR ENERGY
<6> HYBRID CARS/MORE FUEL EFFICENCY/EMISSIONS CONTROL
<7> BIO-FUELS/ETHONAL
<8> CONSERVATION/PRESERVING ENVIROMENT/CLEANER ENVIROMENT
<9> "GREEN" JOBS/CREATING "GREEN" JOBS
<10> FOOD SOURCES

<11> POLITICAL TERM/POLITICAL JARGON
<12> FAD/BUZZ WORD/FARCE
<13> OVERPRICED GOOD/SERVICES

0[specify][#goto msue3s55] RECORD ALL MENTIONS AT THIS SCREEN

<90> MISCELLANEOUS-NEC
<98>[goto msue3s55][<DO NOT KNOW>]
<99>[goto msue3s55][<REFUSED/NO ANSWER>]

@

>msuelas55< [allow 2]

Lately, there has been a lot of talk about the "green economy" and its importance to Michigan's economic and ecological future.

When you hear the term "green economy" what 2 or 3 things come to your mind?

SECOND MENTION

<1> RENEWABLE POWER AND ENERGY/RENEWABLE RESOURCES
<2> CLEAN PRODUCTS/BIO-DEGRADEABLE PRODUCTS/"GREEN" PRODUCTS
<3> RECYCLING/REDUCING/RESUSING RESOURCES
<4> ALTERNATIVE/CLEAN ENERGY: WIND/SOLAR/WATER
<5> NUCLEAR ENERGY
<6> HYBRID CARS/MORE FUEL EFFICIENCY/EMISSIONS CONTROL
<7> BIO-FUELS/ETHANOL
<8> CONSERVATION/PRESERVING ENVIRONMENT/CLEANER ENVIRONMENT

<9> "GREEN" JOBS/CREATING "GREEN" JOBS
<10> FOOD SOURCES

<11> POLITICAL TERM/POLITICAL JARGON
<12> FAD/BUZZ WORD/FARCE
<13> OVERPRICED GOOD/SERVICES

<90> MISCELLANEOUS-NEC
<95> NO MORE MENTIONED[goto msue3s55]
<98>[goto msue3s55][<DO NOT KNOW>]
<99>[goto msue3s55][<REFUSED/NO ANSWER>]

@

>msue1bs55< [allow 2]

Lately, there has been a lot of talk about the "green economy" and its importance to Michigan's economic and ecological future.

When you hear the term "green economy" what 2 or 3 things come to your mind?

<1> RENEWABLE POWER AND ENERGY/RENEWABLE RESOURCES
<2> CLEAN PRODUCTS/BIO-DEGRADABLE PRODUCTS/"GREEN" PRODUCTS
<3> RECYCLING/REDUCING/RESUSING RESOURCES
<4> ALTERNATIVE/CLEAN ENERGY: WIND/SOLAR/WATER
<5> NUCLEAR ENERGY
<6> HYBRID CARS/MORE FUEL EFFICIENCY/EMISSIONS CONTROL
<7> BIO-FUELS/ETHANOL
<8> CONSERVATION/PRESERVING ENVIRONMENT/CLEANER ENVIRONMENT
<9> "GREEN" JOBS/CREATING "GREEN" JOBS
<10> FOOD SOURCES

<11> POLITICAL TERM/POLITICAL JARGON
<12> FAD/BUZZ WORD/FARCE
<13> OVERPRICED GOOD/SERVICES

<90> MISCELLANEOUS-NEC
<95> NO MORE MENTIONED[goto msue3s55]
<98>[goto msue3s55][<DO NOT KNOW>]
<99>[goto msue3s55][<REFUSED/NO ANSWER>]

@

>msue3s55<

How important is the development of the "green economy" to Michigan's economic and ecological future?

Would you say 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

<8>[<DO NOT KNOW>]
<9>[<REFUSED/NO ANSWER>]

@

>msue5s55<

Which of the following alternative energy sources do you think is the most viable alternative energy source for the state of Michigan?

Solar energy, wind energy, ethanol which is produced from corn, methane gas which is produced from landfills
or farms, or some other source?

- <1> SOLAR ENERGY
- <2> WIND ENERGY
- <3> ETHANOL
- <4> METHANE GAS

- <6> NUCLEAR

- 0 OTHER SOURCE: SPECIFY[#specify]
- <7> OTHER SOURCES: COMBINATION

- <8>[<DO NOT KNOW>]
- <9>[<REFUSED/NO ANSWER>]

@

>msue2s55<

Have you ever heard of [bold] Michigan State University Extension [n] , which was once known as Michigan Cooperative Extension Service?

- <1> YES
- <5> NO

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

@

>CD3< [settime exstop]

Finally, I have a few more background questions for you.

What is the highest level of education you have completed?

- <0> DID NOT GO TO SCHOOL
- <1> 1st GRADE
- <2> 2nd GRADE
- <3> 3rd GRADE
- <4> 4th GRADE
- <5> 5th GRADE
- <6> 6th GRADE
- <7> 7th GRADE
- <8> 8th GRADE
- <9> 9th GRADE
- <10> 10th GRADE
- <11> 11th GRADE

- <12> HIGH SCHOOL GRADUATE OR GED HOLDER

- <13> 1st YEAR COLLEGE
- <14> 2nd YEAR COLLEGE
- <20> TECHNICAL/JUNIOR COLLEGE GRADUATE
- <15> 3rd YEAR COLLEGE
- <16> COLLEGE GRADUATE (FOUR YEARS)
- <17> SOME POST GRADUATE
- <18> GRADUATE DEGREE

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

@

>CD5a<

Are you of Hispanic, Latino, or Spanish origin?

- <1> YES-HISPANIC/LATINO/SPANISH ORIGIN

<5> NO-[bold] NOT [n] HISPANIC/LATINO/SPANISH ORIGIN

<8>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>CD4< [open @a][open @b][open @c][open @d][open @e][open @f][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 DONE [n]

@a WHITE OR CAUCASIAN

@b BLACK OR AFRICAN AMERICAN

@c HAWAIIAN OR OTHER PACIFIC ISLANDER

@d ASIAN

@e AMERICAN INDIAN OR ALASKA NATIVE

@f Other

[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

>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)?

<0> NONE; NO RELIGIOUS GROUP

<1> CATHOLIC; ROMAN CATHOLIC, ORTHODOX

<2> ISLAMIC/MUSLIM

<3> JEWISH

<4> PROTESTANT (include: Baptist, Methodist, Lutheran, Episcopalian, etc)

<5> OTHER [bold] NON [n] -CHRISTIAN (include: Universal Unitarian, Hindu, Druid)

<6> OTHER CHRISTIAN (include: Jehovah Witness, Mormon, 7th Day Adventist, etc)

<7> OTHER: NEC

90 [#specify][#<SPECIFY:OTHER>]

<98>[<DO NOT KNOW>]

<99>[<REFUSED THIS QUESTION>]

@

>CD7<

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>[<DO NOT KNOW>]

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

@d

[endif]

>partyid< [allow 1]

[if CD7@b eq <1>][store <1> in partyid][endif] 1 strong republican
[if CD7@b eq <2>][store <2> in partyid][endif] 2 not strong rep
[if CD7@a eq <8>][store <8> in partyid][endif] 3 lean republican
[if CD7@a eq <9>][store <9> in partyid][endif] 4 neither
[if CD7@c eq <6>][store <6> in partyid][endif] 5 lean democrat
[if CD7@c eq <7>][store <7> 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>[<DO NOT KNOW>]
<9>[<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>[<DO NOT KNOW>]
<9>[<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>[<DO NOT KNOW>]
<9>[<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>[<DO NOT KNOW>]
<9>[<REFUSED THIS QUESTION>]

@d

[endif]

>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]

>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>[<DO NOT KNOW>]
<9>[<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>[<DO NOT KNOW>]

<9>[<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>[<DO NOT KNOW>]

<9>[<REFUSED THIS QUESTION>]

@

>inca<

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

Now, thinking about your [bold] household's [n] total annual income from all sources (including your job), did your household receive \$40,000 or more in 2009?

<1> [goto incd] YES

<5> [goto incb] NO

<8> [goto income][<DO NOT KNOW>]

<9> [goto income][<REFUSED THIS QUESTION>]

@

>incb<

Was it less than \$20,000?

<1> [goto incc] YES

<5> [goto incca] NO

<8> [goto income][<DO NOT KNOW>]

<9> [goto income] [<REFUSED THIS QUESTION>]

@

>incca<

What is less than \$30,000?

<1>[goto income] YES

<5>[goto income] NO

<8> [goto income][<DO NOT KNOW>]

<9> [goto income] [<REFUSED THIS QUESTION>]

@

>incc<

Was it less than \$10,000?

<1>[goto income] YES

<5>[goto income] NO
<8> [goto income][<DO NOT KNOW>]
<9>[goto income] [<REFUSED THIS QUESTION>]
@

>incd<

Was it \$60,000 or more?

<1> [goto incg] YES
<5> [goto incf] NO
<8> [goto income][<DO NOT KNOW>]
<9>[goto income] [<REFUSED THIS QUESTION>]
@

>incf<

Was it \$50,000 or more?

<1>[goto income] YES
<5>[goto income] NO
<8> [goto income][<DO NOT KNOW>]
<9>[goto income] [<REFUSED THIS QUESTION>]
@

>incg<

Was it more than \$100,000?

<1>[goto inci] YES
<5> NO
<8> [goto income][<DO NOT KNOW>]
<9>[goto income] [<REFUSED THIS QUESTION>]
@

>inch<

Was it more than \$70,000?

<1> YES
<5> [goto income] NO
<8> [goto income][<DO NOT KNOW>]
<9>[goto income] [<REFUSED THIS QUESTION>]
@

>incha<

Was it more than \$90,000?

<1> [goto income] YES
<5> [goto income] NO
<8> [goto income][<DO NOT KNOW>]
<9> [goto income] [<REFUSED THIS QUESTION>]
@

>inci<

Was it more than \$150,000?

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

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

>income< [allow 2]

>CD26<

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

@ NUMBER OF PHONE NUMBERS

[red] IWER: USE '9' FOR DON'T KNOW OR REFUSED [n]

[red] DOUBLE CLICK ON ANSWER TO ADVANCE SCREEN [n]

[@]
[listbox ListBox3]
[choices are <1><2><3><4><5><6><7><9>]
[allow 1]

>X1<

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

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

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

@

>ownship<

Do you currently rent a home or apartment, live with family or friends [bold] without [n] paying rent, live in public housing, or do you own your home?

[red][bold] IWER: PAYING ON MORTGAGE = OWN YOUR OWN HOME [n]

<1> RENT HOME OR APARTMENT
<2> [goto zipcode] LIVE WITH FAMILY/FRIENDS - WITHOUT PAYING RENT
<3> LIVE IN PUBLIC HOUSING
<4> OWN HOME: INCLUDES PAYING ON MORTGAGE

<0> OTHER: MISCELLANEOUS [goto zipcode][#specify]

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

@

>cook7<

In the last 3 months, have you been late on your rent or house payments by more than 30 days?

<1> YES BEEN LATE 30 DAYS

<2> NO, HAVE NOT BEEN LATE
<3> OWN HOME/NO PAYMENTS

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

@

>zipcode< [allow 5]

What is your zip code?

(IF R ASKS WHY: We want to know the general area in the State
where people live so that we can compare information
from residents in different areas of the state.)

ZIP CODE - 48000 - 49999

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

@

[@] <48000-49999> ZIPPY CODE

>RI< [loc 21/1]

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> [goto out]NO

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

@

>RIa<

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

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

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

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

@

>email<

What is your email address?

EMAIL ADDRESS: @

[@][allow 40]

>rname<

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

FIRST NAME: @

[@][allow 20]

>out<

[subtime brstart from brstop into brmactime]
[subtime retstart from retstop into rettime]
[subtime volstart from volstop into voltime]
[subtime exstart from exstop into extime]

>contacts< [allow 2][loc 22/1][store TCNT in contacts]
>length< [allow 4][store TTIM in length]
>idate< [allow 8][store IDAT in idate]
>iwer< [allow 3][store INVW in iwer]
>males< [allow 2][store male in males]
>females< [allow 2][store female in females]

[goto MOD7]

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

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

13. SPSS COMMANDS

TITLE "

14. WEIGHTING COMMANDS

RE-CONTACT SEGMENT

15. CODEBOOK

The codebook is based on telephone interview data set in its ASCII form. A number of additional variables that were constructed during preliminary analyses of the data set are also included in the SPSS system file. Information about these can be examined by looking at the data dictionary in SPSS. This codebook reports frequencies based on the weighted data with the weight variable STATEWT being applied.