

METHODOLOGICAL REPORT

MICHIGAN STATE UNIVERSITY
STATE OF THE STATE SURVEY
[MSU SOSS-44]

Winter/Spring 2007 Round

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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.

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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.

SOSS has seasons itself, however, by focusing the main theme of each round of the survey on topics that correspond with the annual cycle of major events in Michigan and at Michigan State University. In general, the intended cycle is as follows:

Fall. The Fall round in even-numbered years focuses on elections, political participation, and political attitudes and orientations. In odd-numbered years, the Fall round tends to focus on health and the environment.

Winter. The Winter round in each year focuses on the state of the state of Michigan, in particular on the performance of governmental institutions at all levels, on the subjective quality of life of Michigan's citizens (satisfaction with public education, work, protection from crime, environmental preservation, and so forth), and on the desire for reform in Michigan's political economy. This information should help to inform the public discussion around the time of the Governor's annual budget message. In addition, questions on the public's perceptions of Michigan's higher educational institutions should help to inform public discussion around the time of the annual "State of MSU" address by the President of the University.

Spring. The Spring round has as its main theme the state of Michigan families, the role and status of women, and the status of children. Assessments of public opinion concerning issues of women's rights, the status of children, and related issues will help to inform policy debates.

Summer. The Summer round focuses primarily on the state of ethnic Michigan, i.e., the vitality and diversity of Michigan's ethnic and racial communities. SOSS assesses the strength of ethnic ties and identities, perceptions of various ethnic groups (tolerance, stereotyping), and experiences of intolerance or discrimination. In addition, the extent of attachment to and vitality of wider communities (towns and cities) is an important mark of the quality of life in Michigan.

From time to time, SOSS may depart from this thematic plan when particular sponsorship or pressing issues make it necessary or desirable. Beyond the core set of interview items, SOSS-44 included questions on the most important problems in respondents' communities and for the governor and legislature to address, respondents' trust in government, respondents' views on a ballot issue in the 2006 election and the varieties of candidates running for the 2008 presidential race, respondents' views on the performance of public and higher education institutions in the state, respondents' plans to leave or stay in the state, and diversity in respondents' friendships.

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 bloc 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 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. The overall SOSS program is directed by **Dr. Brian Silver** (Department of Political Science). 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 **Jody Dougherty**, Director of Survey Operations.

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/Spring 2007 survey was comprised of:

James Glasser, Ph.D., Professor, Dept. of Political Science, Tufts University

Darren Davis, Ph.D., Professor, Dept. of Political Science, MSU

Larry Hembroff, Ph.D., Survey Director, Office for Survey Research, IPPSR

Nat Ehrlich, Ph.D., Survey Specialist, Office for Survey Research, IPPSR

Students in the undergraduate honors seminar (PRO 200H) taught by Drs.

Hembroff and Ehrlich: Ms. Marissa Bacca, Ms. Heather Bick, Mr. Myron Chang, Ms. Lauren Kelly, Ms. Hiu-Lam Lau, Ms. Jenna Meeks, and Mr. Ryan Skynar.

Brian Silver, Professor, Dept. of Political Science, MSU, and SOSS Director

5. FUNDING

The following organizations and units on campus have provided funding for SOSS during the 1995-2007 series of surveys:

Organizations

- Area Agencies on Aging Association of Michigan
- Aspen Institute
- 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

Michigan State University

- Applied Policy Grants Initiative
- 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 Use 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 are responsible for preparing and conducting a press briefing based on results of the survey within one week of the end of the field date. IPPSR's outreach and design staff assist in this effort, working with the MSU University Relations.

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 telephones – roughly 97% of the Michigan population – 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 -- also see the map in the Appendix):

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 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. Limiting the portion of SOSS-44's sample of completed interviews derived from re-interviews with SOSS-43 participants to less than half of the total number of SOSS-44 interviews ensures that there should be sufficient numbers of respondents who will be willing to be re-contacted and will be

reachable for the next round of SOSS. 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.

Respondents' households newly enlisted to participate for SOSS-44 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-44, a total of 4,950 phone numbers were used, 540 in the re-contact segment and 3,061 in the new RDD segment. The working phone number rate was 91.4% in the re-contact segment and 70.2% 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 two hundred 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 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 and select only those cases for which the value of the variable SAMPLE is less than 3. **For comparing the results among regions** -- if Detroit is to be separate -- the user should use the data weighted by ADJWT, again selecting only cases for which SAMPLE is less than 3. **To compare directly the original MSUE regions**, the data should be weighted by MSUEWT and cases selected for which SAMPLE is less than 3.

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 the characteristics of the unweighted respondents on several characteristics, in comparison with 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:

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

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	53	± 13.6%
Northern Lower Peninsula	91	± 10.3%
West Central	190	± 7.1%
East Central	145	± 8.2%
Southwest	140	± 8.3%
Southeast	192	± 7.1%
Detroit	147	± 8.1%
Statewide Total	958	± 3.2%

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 4.3.7) 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 55 different interviewers were involved in data collection on the 44th State of the State Survey.

Field Period and Respondent Selection in Household. Interviewing began on February 20, 2007, and continued through April 23, 2007.

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 15.8 minutes (standard deviation= 3.5) with a median of 15 minutes. In the case of an initial refusal, numbers were called back after five 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 958 interviews was completed, 350 with participants re-contacted from the SOSS-43 survey and 608 with new RDD participants. The overall completion rate among eligible households for the study was 39.9% (31.4% in the new RDD segment and 75.8% in the re-contact segment).¹

Of those completing the interview, the mean number of calls required was 4.0 (3.7 among the re-contact cases and 4.17 among the new RDD cases) with the median being 3.0. Interviewers made a total of 29,738 calls to complete the 958 interviews.

The refusal rate was 19.9%.

Caution. A programming error was discovered during the data processing phase that had resulted in most respondents not being asked to report their household

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-44 was 37.4%, the refusal rate (REF2) was 17.9%, the cooperation rate was 67.7%, and the contact rate was 84.3%.

income. Consequently, most respondents have missing data codes entered for the income variable.

9. DOCUMENTATION AVAILABLE

The following documentation is available for this survey:

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

10. DATA FORMAT AND ARCHIVING

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

11. APPENDIX

- a. Map of the MSU Extension Regions
- b. Demographic Data in MSU State of the State Survey: MSUE Regions

Weighting Program for 2000 Census Profile of Michigan (MSUSOSS 44
Winter/Spring 2007 MSUE Regions)

Table 1. Phone Lines

Table 2. Number of Adults in Household

Table 3. Adjustment for Over-Sampled Counties

Table 4. Weighting for Race and Gender within Regions

Table 5. Weighting by Age within Region

Table 6. Weighting to fold Detroit into Southeast Region

Table 7. Weighting across Regions for Statewide Estimates

Table 8. Weighting by Race

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/Spring, 2007)

>CONSENT< [loc 0/600]

Before we begin let me tell you that this interview is voluntary.
Let me also tell you that this interview is completely confidential. Your
privacy will be protected to the maximum extent allowable by law. 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.

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

[yellow]READ ONLY IF NECESSARY:

(If you have any questions about your rights or role as a subject of
research, you may contact Dr. Peter Vasilenko, Chair of the University
Committee for Research Involving Human Subjects at 517.355.2180. Should
you have any questions about this study or your participation in it,
you are welcome to contact Karen Clark at 517.355.6672.) [n]

I HAVE READ THE CONSENT STATEMENT TO THE RESPONDENT.....1 @

[@]<1>

>corestart< [allow 4]

>corestop< [allow 4]

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

>demostart< [allow 4]

>demostop< [allow 4]

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

>bbstart< [allow 4]

>bbstop< [allow 4]

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

>glstart< [allow 4]

>glstop< [allow 4]

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

>msuestart< [allow 4]

>msuestop< [allow 4]

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

>p2start< [allow 4]

>p2stop< [allow 4]

>p2< [allow 4] [copy p2 in p2]

>prstart< [allow 4]

>prstop< [allow 4]

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

>brstart< [allow 4]

>brstop< [allow 4]

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

>hcstart< [allow 4]

>hcstop< [allow 4]

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

>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]

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

1 upper pen
2 northern
3 west central

4 east central
5 southwest
6 southeast
7 Detroit

>random1< [allow 1][inputloc 1/144] 1-2 [copy random1 in random1]
>random2< [allow 1][inputloc 1/146] 1, 2, 3 [copy random2 in random2]
>random3< [allow 1][inputloc 1/148] 1,2,3,4 [copy random3 in random3]

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

>CC1< [#settime corestart]

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 **better off** or **worse off** financially than you were a year ago?

BETTER OFF.....1
ABOUT THE SAME (R PROVIDED).....2
WORSE OFF.....3 @

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> BETTER OFF <2> ABOUT THE SAME <3> WORSE OFF
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

>CC2<

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

BETTER OFF.....1
ABOUT THE SAME (R PROVIDED).....3
WORSE OFF.....5 @

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> BETTER OFF <3> ABOUT THE SAME <5> WORSE OFF
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

>CC3<

How would you rate your household's overall financial situation these days?

Would you say it is excellent, good, just fair, not so good, or poor?

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

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> EXCELLENT <2> GOOD <3> JUST FAIR <4> NOT SO GOOD <5> POOR
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

>CC4<

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

GO UP.....1

GO DOWN3
STAY ABOUT THE SAME.....5 @

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1>GO UP <3> GO DOWN <5> STAY ABOUT THE SAME
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

>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?

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

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> BETTER THAN <5> ABOUT THE SAME <3> WORSE THAN
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

>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?

GOOD TIMES.....1
BAD TIMES.....3
NEITHER GOOD NOR BAD; MEDIOCRE
STAY THE SAME(R PROVIDED).....5 @

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> GOOD TIMES <3> BAD TIMES <5> NEITHER
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

>A1<

What would you say is the most important problem facing your community today?

TO SEE A LIST OF CODES USE 'h' AND A LONG LIST WILL APPEAR @

DO NOT KNOW.....98
REFUSED.....99

[@]

- <1> SCHOOL FINANCE/EDUCATION FUNDING <2> EDUCATION QUALITY/IMPROVE EDUCATION
- <9> EDUCATION:GENERAL
- <10> MEDICAL CARE/HEALTH CARE: GENERAL <11> ELDERLY/MEDICAL CARE ELDERLY: MEDICARE
- <12> RACISM/EQUAL OPPORTUNITIES <13> POVERTY/POOR <14> HOMELESSNESS
- <15> HOUSING/LACK AFFORDABLE HOUSING <16> WELFARE REFORM/CUT WELFARE <17> WELFARE EXPANSION/MORE PROGRAMS
- <20> UNEMPLOYMENT/JOBS <21> DEVELOPMENT/GROWTH/ECONOMY/LOSS BUSINESS
- <22> OVER EXPANSION/TOO MUCH GROWTH <23> FARMING/DECLINE FARMING
- <24> COST OF GOODS/INFLATION <25> FAMILY INCOME/FINANCES
- <30> TAXES: LOCAL/CITY/PROPERTY <31> LEADERSHIP/CITY LEADERS
- <32> CORRUPTION: LOCAL LEVEL <33> TOO MUCH GOVERNMENT <34> COURTS/JUDICIAL REFORM
- <35> TAXES: STATE/FEDERAL <36> LEADERSHIP: STATE/FEDERAL GOVERNMENT
- <37> CORRUPTION: STATE/FEDERAL LEVEL <40> THEFT <41> SAFETY/STREET VIOLENCE
- <42> GUN CONTROL <43> DRUGS/DRUG DEALERS <44> CRIME: GENERAL
- <50> GANGS/TEEN VIOLENCE <51> LACK ACTIVITIES YOUTH/YOUTH OUTREACH

<52> TEENAGE PREGNANCY <53> YOUTH AND DRUGS <54> YOUTH DRINKING/ALCOHOL ABUSE
<55> PEER PRESSURE <60> DIVORCE/BROKEN HOMES/SINGLE PARENTS <61> CHILD ABUSE/CHILD
ENDANGERMENT
<62> DISCIPLINE/PARENTAL CONTROL <63> VALUES/MORALITY/RELIGION <64> FAMILY ALCOHOLISM/DRUG
ABUSE
<70> POLLUTION <71> JUNK/DIRTY CITY/BLIGHT <72> LANDFILLS <73> LAND USE
<74> POPULATION GROWTH <75> LACK RECYCLING <76> WETLAND/NATURAL AREA PRESERVATION
<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 <98> DO NOT KNOW[missing] <99> REFUSED[missing]
<h>[etc <h>][help problem]

>P01<

The next few questions are about our elected officials and different levels of government.

Overall, how would you rate the way George W. Bush is performing his job as President?

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

EXCELLENT.....1 @
GOOD.....2
FAIR.....3
POOR.....4

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> EXCELLENT <2> GOOD <3> FAIR <4> POOR
<8> DO NOT KNOW[missing] <9>[missing] REFUSED

>P02<

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

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

EXCELLENT.....1 @
GOOD.....2
FAIR.....3
POOR.....4

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> EXCELLENT <2> GOOD <3> FAIR <4> POOR
<8> DO NOT KNOW[missing] <9>[missing] REFUSED

>P4a<

There are many issues that the governor and legislature (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[n] important for them to focus on?

ECONOMY, BUSINESS, ENCOURAGE BUSINESS GROWTH1 @
JOBS, UNEMPLOYMENT, EMPLOYMENT, MORE WORK, WAGES.....2
JOB TRAINING/JOB RE-TRAINING.....17
HEALTH CARE, MEDICAL CARE, MENTAL HEALTH, ETC.....3
CRIME, SAFETY, DRUGS, VIOLENCE, LAW AND ORDER, PRISONS.....4
QUALITY EDUCATION, QUALITY SCHOOLS, STANDARDS, MEAPS.....21
SCHOOL FUNDING/EDUCATION FINANCES.....5
TEACHER TESTING/ACCOUNTABILITY.....19
POVERTY, POOR PEOPLE, HOMELESS PEOPLE, SOCIAL PROGRAMS/HOUSING..6

WELFARE, WELFARE REFORM, ETC.....	7	
TAXES, PROPERTY TAXES, TAX REFORM/CUTTING TAXES.....	8	
SENIOR CITIZEN ISSUES./PRESCRIPTION DRUG COVERAGE.....	9	
REDUCE BUDGETS, REDUCE SIZE OF GOVERNMENT, RESTRICT GOVERNMENT.....	22	
REDUCE WASTE/ELECTION REFORM/TERM LIMITS.....	10	
MORAL ISSUES, ABORTION, GAY/LESBIAN RIGHTS, FAMILY VALUES.....	11	
FOREIGN POLICY, WORLD AFFAIRS, DEFENSE.....	12	
ENVIRONMENT, CLEAN-UP, POLLUTION CONTROL, ETC.....	13	
ROADS, HIGHWAYS, BRIDGES REPAIRS-MAINTENANCE.....	14	
MICHIGAN'S BUDGET CRISIS/SOLVE BUDGET ISSUES.....	23	
ELECTIONS, ELECTION REFORM.....	15	90..NO MM
GUN CONTROL/CONCEALED WEAPONS.....	16	97..MISC
DIVERSITY/RACE RELATIONS.....	18	98..DK
REGULATION/DEREGULATION.....	20	99..REF

[@] 0 [#specify]
<1> ECONOMY/BUSINESS/ENCOURAGE BUSINESS GROWTH <2> JOBS/UNEMPLOYMENT/WORK/WAGES
<3> HEALTH CARE <4> CRIME/DRUGS/VIOLENCE <5> SCHOOL FUNDING/SCHOOL FINANCES <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 <19> TEACHER TESTING
<20> REGULATION/DEREGULATION <21> EDUCATION QUALITY/STANDARDS <22> REDUCE BUDGETS/REDUCE SIZE
GOVERNMENT/RESTRICT GOVERNMENTS
<23> MICHIGAN'S BUDGET CRISIS/SOLVE BUDGET ISSUES
<97> MISCELLANEOUS<98> DO NOT KNOW[missing] <99> REFUSED [missing]

>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?

NEARLY ALWAYS OR MOST OF THE TIME.....1 @
SOME OF THE TIME.....2
SELDOM.....3
ALMOST NEVER.....4

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> NEARLY ALWAYS OR MOST OF THE TIME <2> SOME OF THE TIME
<3> SELDOM <4> ALMOST NEVER
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>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?

NEARLY ALWAYS OR MOST OF THE TIME.....1 @
SOME OF THE TIME.....2
SELDOM.....3
ALMOST NEVER.....4

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@]<1> NEARLY ALWAYS OR MOST OF THE TIME <2> SOME OF THE TIME
<3> SELDOM <4> ALMOST NEVER
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>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?

NEARLY ALWAYS OR MOST OF THE TIME.....	1 @
SOME OF THE TIME.....	2
SELDOM.....	3
ALMOST NEVER.....	4

DO NOT KNOW.....	8
REFUSED/NO ANSWER.....	9

[@]<1> NEARLY ALWAYS OR MOST OF THE TIME <2> SOME OF THE TIME
 <3> SELDOM <4> ALMOST NEVER
 <8> DO NOT KNOW[missing] <9> REFUSED [missing]

>e1a<

The next few questions focus on education in Michigan.

Students are often given the grades, A, B, C, D, and F as well as a plus or minus to indicate the quality of their work. Suppose the public schools in Michigan were graded in the same way. What grade would you give the [bold]state's[n] public schools?

A+.....	1	C+.....	7
A	2	C.....	8
A-	3	C-.....	9
B+	4	D+.....	10
B	5	D.....	11
B-.....	6	D-.....	12
F.....	13 @		

DO NOT KNOW.....	98
REFUSED.....	99

[@]<1> A+ <2> A <3> A- <4> B+ <5> B <6> B- <7> C+ <8> C <9> C-
 <10> D+ <11> D <12> D- <13> F <98>[missing] DON'T KNOW
 <99>[missing] REFUSED

>e1b<

(Students are often given the grades, A, B, C, D, and F as well as a plus or minus to indicate the quality of their work)

Suppose the public schools in your community were graded in the same way. What grade would you give [bold]your local[n] public schools?

A+.....	1	C+.....	7
A	2	C.....	8
A-	3	C-.....	9
B+	4	D+.....	10
B	5	D.....	11
B-.....	6	D-.....	12
F.....	13 @		

DO NOT KNOW.....	98
REFUSED.....	99

[@]<1> A+ <2> A <3> A- <4> B+ <5> B <6> B- <7> C+ <8> C <9> C-
 <10> D+ <11> D <12> D- <13> F <98>[missing] DON'T KNOW
 <99>[missing] REFUSED

>bb2< [#settime corestop][#settime bbstart]

In your opinion, should the [bold]primary[n] purpose of public education be to prepare children for the workforce, to prepare them for college, or something else?

```

PREPARING FOR THE WORKFORCE.....1 @
PREPARING FOR COLLEGE.....5

BOTH/BOTH ARE IMPORTANT.....7
NEED TO PREPARE FOR LIFE/
BE PREPARED TAKE ON CHALLENGES..4

OTHER: MISC COMMENTS .....6
SOMETHING ELSE.....0

DO NOT KNOW.....98
REFUSED.....99

```

```

[ @ ] <1> PREPARING FOR THE WORKFORCE <5> PREPARING FOR COLLEGE 0 SOMETHING ELSE [#specify] <7>
BOTH/BOTH EQUALLY IMPORTANT
<4> NEED TO PREPARE FOR LIFE/BE PREPARED TAKE ON CHALLENGES <6> MISCELLANEOUS
<8> DO NOT KNOW <9> REFUSED

```

```

>random1a< [if random1 eq <1> goto bbl1b]
>bbl1a<

```

Do you think Michigan's public schools are doing an excellent, very good, good, fair or poor job preparing students for success in the [bold]21st century workforce?[n]

```

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

DO NOT KNOW.....8
REFUSED .....9

```

```

[ @ ] <1> EXCELLENT <2> VERY GOOD <3> GOOD <4> FAIR <5> POOR <8> DO NOT KNOW[missing] <9>
REFUSED [missing]

```

```

>rot1a< [if random1 eq <1> goto random2a]
>bbl1b<

```

Do you think Michigan's public schools are doing an excellent, very good, good, fair or poor job preparing students for success [bold]in college?[n]

```

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

DO NOT KNOW.....8
REFUSED .....9

```

```

[ @ ] <1> EXCELLENT <2> VERY GOOD <3> GOOD <4> FAIR <5> POOR
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

```

```

>rot1b< [if random1 eq <1> goto bbl1a]

```

```

>random2a< [#settime bbstop][#settime glstart]
[if random2 eq <1> goto glv2a]
[if random2 eq <2> goto glv2b]
[if random2 eq <3> goto glv2c]

```

```

>glv2a<

```

Next I have a question about higher education.

Colleges and universities give admissions preferences to many groups of students, such as athletes, children of alumni, and artists and musicians.

Should there also be preferences in admissions for blacks and Hispanics?

YES, PREFERENCES FOR THIS GROUP.....1 @
NO, NO PREFERENCES FOR THIS GROUP...5

DO NOT KNOW.....8
REFUSED.....9

[@] <1> YES, PREFERENCES FOR THIS GROUP <5> NO, NO PREFERENCES FOR THIS GROUP
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
[default goto msue07q1]

>glv2b<

Next I have a question about higher education.

In promoting certain societal goals, colleges and universities give admissions preferences to many groups of students, such as students interested in science and technology, and students with leadership qualities.

Should there also be preferences in admissions for blacks and Hispanics?

YES, PREFERENCES FOR THIS GROUP.....1 @
NO, NO PREFERENCES FOR THIS GROUP...5

DO NOT KNOW.....8
REFUSED.....9

[@] <1> YES, PREFERENCES FOR THIS GROUP <5> NO, NO PREFERENCES FOR THIS GROUP
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
[default goto msue07q1]

>glv2c<

Next I have a question about higher education.

In constructing a balanced student body, colleges and universities give admissions preferences to many groups of students, including, male students.

Should there also be preferences in admissions for blacks and Hispanics?

YES, PREFERENCES FOR THIS GROUP.....1 @
NO, NO PREFERENCES FOR THIS GROUP...5

DO NOT KNOW.....8
REFUSED.....9

[@] <1> YES, PREFERENCES FOR THIS GROUP <5> NO, NO PREFERENCES FOR THIS GROUP
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>rot2c< [if random2 eq <2> goto glv2a]

>msue07q1< [#settime glstop][#settime msuestart]

Next, I have a couple of questions about a Michigan-based program.

Have you ever heard of Michigan State University Extension which was once known as Michigan Cooperative Extension Service?

YES.....1 @
NO.....5

DO NOT KNOW...8
REFUSED.....9

[@] <1> YES <5> NO [goto msue07q3]
<8> DO NOT KNOW[missing][goto msue07q3]
<9> REFUSED[missing][goto msue07q3]

>msue07q2<

Can you please tell me some of the programs or activities that
MSU Extension sponsors?

HORTICULTURE/GARDENING/FARMING/AGRICULTURE1 1ST RESPONSE .0 @a
(landscaping/plants/seeds/crops)
ANIMAL/LIVESTOCK PROGRAMS AND SERVICES2 2ND RESPONSE..0 @b
4-H PROGRAMS/YOUTH PROGRAMS/ACTIVITIES.....3
(summer programs/FFA)
HEALTH RELATED PROGRAMS AND SERVICES4
(medical care/hospital programs)
NUTRITIONAL/FAMILY PROGRAMS AND SERVICES.....5
(breast feeding/nursing, childcare)
HOME ECONOMICS/HOUSEHOLD PROGRAMS AND SERVICES..6
(cooking/home buying-ownership/sewing)
SENIOR CITIZEN PROGRAMS AND SERVICES.....7
EDUCATIONAL PROGRAMS (NON-SPECIFIC).....8
ENVIRONMENTAL PROGRAMS AND SERVICES9
(water quality/conservation)
SERVICES/PROGRAMS FOR POOR/UNDERPRIVILEGED.....10
(clothing/food/etc)
MISCELLANEOUS.....90

NO OTHERS MENTIONED95
DO NOT KNOW, CAN'T THINK OF
ANYTHING.....98
REFUSED99

[@a] 0 OTHER: SPECIFY[#specify]

<1> HORTICULTURE/GARDENING/FARMING/AGRICULTURE <2> ANIMAL/LIVESTOCK
PROGRAMS/ACTIVITIES
<3> 4-H PROGRAMS/YOUTH PROGRAMS/ACTIVITIES <4> HEALTH RELATED PROGRAMS AND SERVICES
<5> NUTRITIONAL/FAMILY PROGRAMS AND SERVICES
<6> HOME ECONOMICS/HOUSEHOLD PROGRAMS AND SERVICES
<7> SENIOR CITIZEN PROGRAMS AND SERVICES
<8> EDUCATIONAL PROGRAMS (NON-SPECIFIC)
<9> ENVIRONMENTAL PROGRAMS AND SERVICES
<10> SERVICES/PROGRAMS FOR POOR/UNDERPRIVILEGED
<90> MISCELLANEOUS
<98> DO NOT KNOW, CAN'T THINK OF ANYTHING[missing][goto msue07q3]
<99> REFUSED [missing][goto msue07q3]

[@b] 0 OTHER: SPECIFY[#specify] <95> NO OTHERS MENTIONED

<1> HORTICULTURE/GARDENING/FARMING/AGRICULTURE <2> ANIMAL/LIVESTOCK
PROGRAMS/ACTIVITIES
<3> 4-H PROGRAMS/YOUTH PROGRAMS/ACTIVITIES <4> HEALTH RELATED PROGRAMS AND SERVICES
<5> NUTRITIONAL/FAMILY PROGRAMS AND SERVICES
<6> HOME ECONOMICS/HOUSEHOLD PROGRAMS AND SERVICES
<7> SENIOR CITIZEN PROGRAMS AND SERVICES
<8> EDUCATIONAL PROGRAMS (NON-SPECIFIC)
<9> ENVIRONMENTAL PROGRAMS AND SERVICES
<10> SERVICES/PROGRAMS FOR POOR/UNDERPRIVILEGED
<90> MISCELLANEOUS

<98> DO NOT KNOW, CAN'T THINK OF ANYTHING[missing] <99> REFUSED [missing]

>msue07q3<

MSU Extension has programs in each Michigan county that focus on
agriculture and natural resources, children, youth and families, and
community and economic development which includes jobs.

If you wanted information about a program provided through MSU Extension, how would you go about contacting MSUE?

CALL/VISIT MSU/MSUE OFFICE/EXTENSION OFFICE..1	1ST MENTION...@a
LOOK IN PHONE BOOK/DIRECTORY ASSISTANCE.....2	2ND MENTION...@b
LOOK ON THE INTERNET/EMAIL MSU3	
(google	
ASK SOMEONE (family, friend).....4	
SCHOOL DISTRICT/THROUGH SCHOOL.....5	
COUNTY/LOCAL/STATE GOVERNMENT OFFICE.....6	
(city, township offices, etc)	
LIBRARY.....7	
PREVIOUS KNOWLEDGE/EXPERIENCE WITH MSUE.....8	
MISCELLANEOUS.....90	
NO OTHERS MENTIONED95	
DO NOT KNOW.....98	
REFUSED99	

[@a] <1> CALL MSU <2> LOOK IN PHONE BOOK <3> LOOK ON THE INTERNET
<4> ASK SOMEONE - FAMILY, FRIENDS <5> SCHOOL DISTRICT/THROUGH SCHOOL
<6> COUNTY/LOCAL/STATE GOVERNMENT OFFICE <7> LIBRARY <8> PREVIOUS KNOWLEDGE/EXPERIENCE
MSUE
<90> MISCELLANEOUS 0 OTHER: SPECIFY[#specify]
<98> DO NOT KNOW[missing][goto prop2a] <99> REFUSED [missing][goto prop2a]

[@b] <1> CALL MSU <2> LOOK IN PHONE BOOK <3> LOOK ON THE INTERNET
<4> ASK SOMEONE - FAMILY, FRIENDS <5> SCHOOL DISTRICT/THROUGH SCHOOL
<6> COUNTY/LOCAL/STATE GOVERNMENT OFFICE <7> LIBRARY <8> PREVIOUS KNOWLEDGE/EXPERIENCE
MSUE
<90> MISCELLANEOUS 0 OTHER: SPECIFY[#specify]
0 OTHER: SPECIFY[#specify] <95> NO OTHER MENTIONED
<98> DO NOT KNOW[missing] <99> REFUSED [missing]

>prop2a< [#settime msuestop][#settime p2start]

The next series of questions focus on the 2006 general election (the election that was held [bold]last[n] November).

Did you vote in the 2006 Michigan general election?

YES.....1 @
NO.....5

DO NOT KNOW....8
REFUSED9

[@] <1> YES <5> NO[goto prop2d]
<8> DO NOT KNOW[missing][goto prop2d] <9> REFUSED [missing][goto prop2d]

>prop2b<

Did you vote on Proposal 2, the Affirmative Action proposal?

YES.....1 @
NO.....5

DO NOT KNOW....8
REFUSED9

[@] <1> YES <5> NO[goto random3a]
<8> DO NOT KNOW[missing][goto random3a] <9> REFUSED [missing][goto random3a]

>prop2c<

Did you vote [bold]yes[n] or [bold]no[n] on Proposal 2?

[yellow]IWER: IF THE R SAYS 'DO NOT KNOW' 'I DON'T REMEMBER' 'I'M CONFUSED'
DO NOT PROBE, RECORD AS 'DO NOT KNOW'[n]

YES ON PROP 2.....1 @
NO ON PROP 2.....5

DO NOT KNOW.....8
REFUSED9

[@] <1> YES ON PROP2 <5> NO ON PROP2
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
[default goto random3a]

>prop2d<

Were you registered to vote in Michigan in November 2006?

YES.....1 @
NO.....5

DO NOT KNOW....8
REFUSED9

[@] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prop2e<

[if prop2d eq <1>]
If you had voted, would you have voted yes or no on Proposal 2,
the Affirmative Action proposal??
[endif]
[if prop2d ge <5>]
If you were able to vote, would you have voted yes or no on Proposal 2,
the Affirmative Action proposal?
[endif]

[r]IWER: YOU CAN'T DEFINE PROPOSAL 2 OR GIVE R ANY INFORMATION ABOUT IT.
IF THEY SAY DON'T KNOW HOW I WOULD HAVE VOTED, OR DON'T KNOW ABOUT IT
CODE AS SUCH AND DO NOT PROBE[n]

WOULD HAVE YES ON PROP2.....1 @
WOULD HAVE NO ON PROP2.....5

WOULD NOT HAVE VOTED ON PROP2...7

DO NOT KNOW....8
REFUSED9

[@] <1> VOTED FOR PROP2 <5> VOTED AGAINST PROP2
<7> WOULD NOT HAVE VOTED
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prop2f< [if prop2d eq <1> goto random3a]

What is the [bold]main[n] reason why you are not registered to vote?

REGISTERED IN ANOTHER STATE.....1 @
INELIGIBLE NOT A CITIZEN.....2

[bold]IN[n]ELIGIBLE OTHER REASON.....3

ALL OTHER REASONS.....4

DO NOT KNOW.....8
REFUSED9

[@] <1> REGISTERED IN ANOTHER STATE <2> INELIGIBLE NOT A CITIZEN

<3> INELIGIBLE OTHER REASON <4> ALL OTHER REASONS
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

```
>random3a< [#settime p2stop][#settime prstart]  
  [if random3 eq <2> goto prB1]  
  [if random3 eq <3> goto prC1]  
  [if random3 eq <4> goto prD1]
```

>prA1<

Next, I have some questions about the 2008 presidential election.

If a Black candidate were nominated for president in 2008, how likely is it that the candidate could win the election?

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

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prA2<

If a woman candidate were nominated for president in 2008, how likely is it that the candidate could win the election?

(Would you say very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prA3<

Between now and the 2008 political conventions, there will be a lot of talk about the presidential candidate's qualifications, for example their education, age, religion, and race.

If your party nominated a well-qualified person for president who happened to be [bold]Black[n] how likely is it that you would vote for that person?

(Would you be very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3

VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prA4<

If your party nominated a well-qualified person for president who happened to be a [bold]woman[n] how likely is it that you would vote for that person?

(Would you be very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
[default goto pr5]

>prB1<

Next, I have some questions about the 2008 presidential election.

Barack Obama, the black senator from Illinois, recently announced that he is running for president in 2008.

Do you think Senator Obama could win the 2008 presidential election?

YES.....1 @
NO.....5

DO NOT KNOW...8
REFUSED9

[@] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prB2<

Hillary Clinton, the female senator from New York, recently announced that she is running for president in 2008.

Do you think Senator Clinton could win the 2008 presidential election?

YES.....1 @
NO.....5

DO NOT KNOW...8
REFUSED9

[@] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prB3<

Between now and the 2008 political conventions, there will be a lot of talk about the presidential candidate's qualifications, for example their education, age, religion, and race.

If your party nominated Senator Obama for president how likely is it that you would vote for him?

Would you be very likely, somewhat likely, somewhat unlikely, or very unlikely?

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prB4<

If your party nominated Senator Clinton for president how likely is it that you would vote for her?

(Would you be very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY <4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
[default goto pr5]

>prC1<

Next, I have some questions about the 2008 presidential election.

If an African American candidate were nominated for president in 2008, how likely is it that the candidate could win the election?

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

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prC2<

If a woman candidate were nominated for president in 2008, how likely is it that the candidate could win the election?

(Would you say very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prC3<

Between now and the 2008 political conventions, there will be a lot of talk about the presidential candidate's qualifications, for example their education, age, religion, and race.

If your party nominated a well-qualified person for president who happened to be an [bold]African American[n] how likely is it that you would vote for that person?

(Would you say very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY <4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prC4<

If your party nominated a well-qualified person for president who happened to be a woman how likely is it that you would vote for that person?

(Would you say very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
[default goto pr5]

>prD1<

Next, I have some questions about the 2008 presidential election.

Barack Obama, the African American senator from Illinois, recently announced that he is running for president in 2008.

Do you think Senator Obama could win the 2008 presidential election?

YES.....1 @
NO.....5

DO NOT KNOW...8
REFUSED9

[@] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prD2<

Hillary Clinton, the female senator from New York, recently announced that she is running for president in 2008.

Do you think Senator Clinton could win the 2008 presidential election?

YES.....1 @
NO.....5

DO NOT KNOW...8
REFUSED9

[@] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prD3<

Between now and the 2008 political conventions, there will be a lot of talk about the presidential candidate's qualifications, for example their education, age, religion, and race.

If your party nominated Senator Obama for president how likely is it that you would vote for him?

Would you be very likely, somewhat likely, somewhat unlikely, or very unlikely?

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY <4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>prD4<

If your party nominated Senator Clinton for president how likely is it that you would vote for her?

(Would you say very likely, somewhat likely, somewhat unlikely, or very unlikely?)

VERY LIKELY.....1 @
SOMEWHAT LIKELY.....2
SOMEWHAT UNLIKELY.....3
VERY UNLIKELY.....4

DO NOT KNOW..8
REFUSED.....9

[@] <1> VERY LIKELY <2> SOMEWHAT LIKELY <3> SOMEWHAT UNLIKELY
<4> VERY UNLIKELY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>pr5< [if random1 eq <1> goto pr5b]

>pr5a< [define <f><1>][define <5>]

[if random1 eq <2>]
Who do you think the American people will elect first, a female or a
Black person?

FEMALEf
BLACK.....b

[endif]
[if random1 eq <1>]
Who do you think the American people will elect first, a Black person
or a female?

BLACKb
FEMALE.....f

[endif]

DO NOT KNOW..8 @
REFUSED.....9

[@] <f> FEMALE BLACK
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
[default goto br1]

>pr5b< [define <f><1>][define <a><5>]

[if random1 eq <2>]
Who do you think the American people will elect first, a female or an
African American?

FEMALEf
AFRICAN AMERICAN.....a

[endif]
[if random1 eq <1>]
Who do you think the American people will elect first, an African American
or a female?

AFRICAN AMERICAN.....a
FEMALE.....f

[endif]

DO NOT KNOW..8 @
REFUSED.....9

[@] <f> FEMALE <a> BLACK
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>br1< [#settime prstop][#settime brstart]

Next, I'd like to ask you about your friendships.

Please think about your closest friends. By this, we mean those friends
with whom you have a confiding relationship, with whom you can talk
about your joys, sorrows and personal aspects of your life.

How many friends like this do you have?

NUMBER OF CLOSE FRIENDS..... 0 - 50 @

DO NOT KNOW.....98
REFUSED.....99

[@] <0> NO CLOSE FRIENDS [goto CD1]
<1-50> CLOSE FRIENDS
<98> DO NOT KNOW[missing][goto CD1] <99> REFUSED[missing][goto CD1]

>br2a< [loc 19/1]

[if br1 ge <3>]
Now, I would like to ask you a couple of questions about your three
closest friends.

Thinking about your [bold]first[n] closest friend, is this person
male or female?
[endif]
[if br1 eq <2>]
Now, I would like to ask you a couple of questions about your two closest
friends.

Thinking about your [bold]first[n] closest friend, is this person
male or female?
[endif]
[if br1 eq <1>]
Now I would like to ask you a couple of questions about your closest friend.

Is this person male or female?
[endif]

MALE.....1 @
FEMALE.....5

DO NOT KNOW..8
REFUSED.....9

[@] <1> MALE <5> FEMALE
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>redneg< [allow 10]
[if br2a eq <1>][store <his> in redneg][endif]
[if br2a eq <5>][store <her> in redneg][endif]
[if br2a ge <8>][store <his or her> in redneg][endif]

>br2b<

What is [fill redneg] racial or ethnic background?

WHITE OR CAUCASIAN1 @
(include any nationality may be predominately white i,e
Irish, German, Polish, etc - include middle eastern, etc)
AFRICAN AMERICAN/BLACK.....2
HAWAIIAN OR OTHER PACIFIC ISLANDER....3
ASIAN4
(include Japanese, Chinese, India or Pakistan native)
AMERICAN INDIAN OR ALASKA NATIVE.5
HISPANIC.....6
OTHER: UNABLE TO CLASSIFY.....7

DO NOT KNOW..8
REFUSED.....9

[@] <1> WHITE OR CAUCASIAN <2> AFRICAN AMERICAN/BLACK <3> HAWAIIAN/PACIFIC ISLANDER
<4> ASIAN <5> AMERICAN INDIAN/ALASKA NATIVE <6> HISPANIC 0 OTHER: SPECIFY[#specify]
<8> DO NOT KNOW[missing] <9> REFUSED [missing] <7> OTHER: UNABLE TO CLASSIFY

```
>b2br<  [if br2a eq <1>][store <he> in redneg][endif]
        [if br2a eq <5>][store <she> in redneg][endif]
        [if br2a ge <8>][store <he or she> in redneg][endif]
```

```
>br2c<
```

Is [fill redneg] employed full-time or part-time, a homemaker, a student, retired, or something else?

```
FULL-TIME EMPLOYMENT.....1 @
PART-TIME EMPLOYMENT.....2
HOMEMAKER.....3
STUDENT.....4
RETIRED .....5
IN MILITARY/RESERVES.....6
UNEMPLOYED/LAID OFF.....7

SOMETHING ELSE .....8

DO NOT KNOW...98
REFUSED .....99
```

```
[@] <1> FULL-TIME EMPLOYMENT <2> PART TIME EMPLOYMENT
<3> HOMEMAKER <4> STUDENT <5> RETIRED <6> IN MILITARY/RESERVES
<7> UNEMPLOYED/LAID OFF <8> SOMETHING ELSE
<98> DO NOT KNOW[missing] <99> REFUSED [missing]
```

```
>br3a< [if br1 eq <1> goto CD1]
```

```
[if br1 ge <3>]
Thinking about your [bold]next[n] closest friend, is this person
male or female?
[endif]
[if br1 eq <2>]
Thinking about your [bold]other[n] closest friend, is this person
male or female?
[endif]
```

```
MALE.....1 @
FEMALE.....5

DO NOT KNOW..8
REFUSED.....9
```

```
[@] <1> MALE <5> FEMALE
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
```

```
>gnder< [allow 10]
        [if br3a eq <1>][store <his> in gnder][endif]
        [if br3a eq <5>][store <her> in gnder][endif]
        [if br3a ge <8>][store <his or her> in gnder][endif]
```

```
>br3b<
```

What is [fill gnder] racial or ethnic background?

```
WHITE OR CAUCASIAN .....1 @
(include any nationality may be predominately white i,e
Irish, German, Polish, etc - include middle eastern, etc)
AFRICAN AMERICAN/BLACK.....2
HAWAIIAN OR OTHER PACIFIC ISLANDER....3
ASIAN .....4
(include Japanese, Chinese, India or Pakistan native)
AMERICAN INIDIAN OR ALASKA NATIVE ....5
HISPANIC.....6
```

OTHER: UNABLE TO CLASSIFY.....7

DO NOT KNOW..8
REFUSED.....9

[@] <1> WHITE OR CAUCASIAN <2> AFRICAN AMERICAN/BLACK <3> HAWAIIAN/PACIFIC ISLANDER
<4> ASIAN <5> AMERICAN INDIAN/ALASKA NATIVE <6> HISPANIC 0 OTHER: SPECIFY[#specify]
<8> DO NOT KNOW[missing] <9> REFUSED [missing] <7> OTHER: UNABLE TO CLASSIFY

>b3br< [if br3a eq <1>][store <he> in gnder][endif]
[if br3a eq <5>][store <she> in gnder][endif]
[if br3a ge <8>][store <he or she> in gnder][endif]

>br3c<

Is [fill gnder] employed full-time or part-time, a homemaker, a student,
retired, or something else?

FULL-TIME EMPLOYMENT.....1 @
PART-TIME EMPLOYMENT.....2
HOMEMAKER.....3
STUDENT.....4
RETIRED5
IN MILITARY/RESERVES.....6
UNEMPLOYED/LAID OFF.....7

SOMETHING ELSE8

DO NOT KNOW...98
REFUSED99

[@] <1> FULL-TIME EMPLOYMENT <2> PART TIME EMPLOYMENT
<3> HOMEMAKER <4> STUDENT <5> RETIRED <6> IN MILITARY/RESERVES
<7> UNEMPLOYED/LAID OFF <8> SOMETHING ELSE
<98> DO NOT KNOW[missing] <99> REFUSED [missing]

>br4a< [if br1 eq <2> goto CD1]

Thinking about your [bold]other[n] closest friend, is this person
male or female?

MALE.....1 @
FEMALE.....5

DO NOT KNOW..8
REFUSED.....9

[@] <1> MALE <5> FEMALE
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>gndr< [allow 10]
[if br4a eq <1>][store <his> in gndr][endif]
[if br4a eq <5>][store <her> in gndr][endif]
[if br4a ge <8>][store <his or her> in gndr][endif]

>br4b<

What is [fill gndr] racial or ethnic background?

WHITE OR CAUCASIAN1 @
(include any nationality may be predominately white i,e
Irish, German, Polish, etc - include middle eastern, etc)
AFRICAN AMERICAN/BLACK.....2
HAWAIIAN OR OTHER PACIFIC ISLANDER....3
ASIAN4

(include Japanese, Chinese, India or Pakistan native)
AMERICAN INDIAN OR ALASKA NATIVE5
HISPANIC.....6
OTHER: UNABLE TO CLASSIFY.....7

DO NOT KNOW..8
REFUSED.....9

[@] <1> WHITE OR CAUCASIAN <2> AFRICAN AMERICAN/BLACK <3> HAWAIIAN/PACIFIC ISLANDER
<4> ASIAN <5> AMERICAN INDIAN/ALASKA NATIVE <6> HISPANIC 0 OTHER: SPECIFY[#specify]
<8> DO NOT KNOW[missing] <9> REFUSED [missing] <7> OTHER: UNABLE TO CLASSIFY

>b4br< [if br4a eq <1>][store <he> in gndr][endif]
[if br4a eq <5>][store <she> in gndr][endif]
[if br4a ge <8>][store <he or she> in gndr][endif]

>br4c<

Is [fill gndr] employed full-time or part-time, a homemaker, a student,
retired, or something else?

FULL-TIME EMPLOYMENT.....1 @
PART-TIME EMPLOYMENT.....2
HOMEMAKER.....3
STUDENT.....4
RETIRED5
IN MILITARY/RESERVES.....6
UNEMPLOYED/LAID OFF.....7

SOMETHING ELSE8

DO NOT KNOW...98
REFUSED99

[@]

<1> FULL-TIME EMPLOYMENT <2> PART TIME EMPLOYMENT
<3> HOMEMAKER <4> STUDENT <5> RETIRED <6> IN MILITARY/RESERVES
<7> UNEMPLOYED/LAID OFF <8> SOMETHING ELSE
<98> DO NOT KNOW[missing] <99> REFUSED [missing]

>CD1< [#settime brstop][#settime demostart]

Finally, I have a few background questions. These are for statistical
analysis purposes only.

MALE.....1
FEMALE.....5 @

[@]<1> MALE <5> FEMALE

>CD2<

In what year were you born?

Year.....19 @

DON'T KNOW.....d
REFUSED.....r

[@] <00-89> <d,r>[missing] <98> DO NOT KNOW <99> REFUSED

>CD3<

What is the highest level of education you have completed?

DID NOT GO TO SCHOOL0
 GRADE.....1-11
 HIGH SCHOOL GRADUATE OR GED HOLDER.....12
 COLLEGE (ONE TO THREE YEARS).....13-15
 COLLEGE GRADUATE (FOUR YEARS)16
 SOME POST GRADUATE17
 GRADUATE DEGREE.....18
 TECHNICAL/JUNIOR COLLEGE GRADUATE.....20 @

DON'T KNOW.....98
 REFUSED.....99

[@] <0> DID NOT GO TO SCHOOL <1-11> GRADE <12> HIGH SCHOOL GRAD OR GED
 <13-15> COLLEGE <16> COLLEGE GRADUATE <17> SOME POST GRADUATE
 <18> GRADUATE DEGREE <20> TECHNICAL/JUNIOR COLLEGE GRAD
 <98> DO NOT KNOW[missing] <99>REFUSED [missing]

>CD5a<

Are you of Hispanic, Latino, or Spanish origin?

YES-HISPANIC/LATINO/SPANISH ORIGIN.....1
 NO-[bold]NOT[n] HISPANIC/LATINO/SPANISH ORIGIN.....5 @

DON'T KNOW.....8
 REFUSED.....9

[@] <1> YES, HISPANIC <5> NO, NOT HISPANIC <8,9>[missing]

>CD4a< [define <y><1>][define <n><5>][default answer <n> all][define <d><8>][define <r><9>]

What is your race?

(IWER: THE R CAN JUST TELL YOU IF THEY ARE WHITE, BLACK, ASIAN,
 ETC, AND YOU CAN JUST HIT ENTER AND IT WILL ENTER AN 'n' FOR NO
 INDICATE WHAT THE R SAYS BY TYPING A 'y'[n]

y/n/d/r

White?.....@a
 African American or Black?.....@b
 Hawaiian or other Pacific Islander?....@c
 Asian?.....@d
 American Indian or Alaska Native?.....@e

[@a]<y,n><d,r>[missing]
 [@b]<y,n><d,r>[missing]
 [@c]<y,n><d,r>[missing]
 [@d]<y,n><d,r>[missing]
 [@e]<y,n><d,r>[missing]

>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)?

NONE; NO RELIGIOUS GROUP.....0 @
 (atheists, agnostics, etc)
 CATHOLIC; ROMAN CATHOLIC, ORTHODOX.....1
 ISLAMIC/MUSLIM.....2
 JEWISH.....3
 PROTESTANT.....4
 (Baptist, Methodist, Christian reformed, Lutheran, Presbyterian
 Wesleyan, Episcopalian, "Christian",Quakers, Calvinists)
 OTHER NON-CHRISTIAN (Hindu, Buddhist, ...5

(Taoists, witches, Unitarian)
OTHER CHRISTIAN.....7
(Mormon, LDS,7th Day Adventist, Jehovah Witness)

DON'T KNOW.....98
REFUSED.....99

[@]<0> NONE <1> CATHOLIC <2> ISLAMIC/MUSLIM <3> JEWISH <4> PROTESTANT
<5> OTHER NON CHRISTIAN <7> OTHER CHRISTIAN 6 [#specify]
<8> UNABLE TO CLASSIFY <98> DO NOT KNOW [missing] <99>
REFUSED[missing]

>CD7<

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

REPUBLICAN.....1
INDEPENDENT.....4
DEMOCRAT.....7

ANOTHER PARTY, THIRD PARTY, ETC....0 @a

DO NOT KNOW.....8
REFUSED.....9

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

STRONG REPUBLICAN.....1
NOT A VERY STRONG REPUBLICAN.....2 @b

DO NOT KNOW.....8
REFUSED.....9

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

STRONG DEMOCRAT.....7
NOT A VERY STRONG DEMOCRAT.....6 @c

DO NOT KNOW.....8
REFUSED.....9

[endif]
[if CD7@a eq <4>]

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

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

DO NOT KNOW.....8
REFUSED.....9
[endif]

[@a]<1> REPUBLICAN <4> INDEPENDENT <7> DEMOCRAT <0>[#specify] <8> DO NOT KNOW
[missing] <9> REFUSED[missing]
[@b]<1> STRONGLY REPUBLICAN <2> NOT VERY STRONG REPUBLICAN <8> DO NOT KNOW [missing]
<9> REFUSED[missing][default goto partyid]
[@c]<6> NOT VERY STRONG DEMOCRAT <7> STRONG DEMOCRAT <8> DO NOT KNOW [missing] <9>
REFUSED[missing][default goto partyid]
[@d]<3> REPUBLICAN <4> NEITHER <5> DEMOCRAT <8> DO NOT KNOW [missing] <9>
REFUSED[missing][default goto partyid]

```

>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?

```

CONSERVATIVE.....1
MODERATE.....4
LIBERAL.....7 @a
OTHER.....0

```

```

DO NOT KNOW.....8
REFUSED.....9

```

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

Would you consider yourself very conservative or somewhat conservative?

```

VERY CONSERVATIVE.....1
SOMEWHAT CONSERVATIVE.....2 @b

```

```

DO NOT KNOW.....8
REFUSED.....9

```

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

Would you consider yourself very liberal or somewhat liberal?

```

VERY LIBERAL.....7
SOMEWHAT LIBERAL.....6 @c

```

```

DO NOT KNOW.....8
REFUSED.....9

```

```
[endif]
```

```
[if P17@a eq <4>]
```

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

```

CLOSER TO THE CONSERVATIVE.....3
IN THE MIDDLE.....4
CLOSER TO THE LIBERAL SIDE.....5 @d
[endif]

```

```

[@a]<1>CONSERVATIVE <4> NEITHER <7> LIBERAL <0>[#specify][goto ideology] <8> DO NOT
KNOW [missing] <9> REFUSED[missing]
[@b]<1> VERY CONSERVATIVE <2>SOMEWHAT CONSERVATIVE <8> DO NOT KNOW [missing] <9>
REFUSED[missing][default goto ideology]
[@c]<6> SOMEWHAT LIBERAL <7> VERY LIBERAL <8> DO NOT KNOW [missing] <9>
REFUSED[missing][default goto ideology]
[@d]<3> CLOSER CONSERVATIVE <4> IN THE MIDDLE <5> CLOSER LIBERAL <8> DO NOT KNOW
[missing] <9> REFUSED[missing][default goto ideology]

```

>ideology< [allow 1]

```

[if P17@b eq <1>][store <1> in ideology][endif] 1 very conservative
[if P17@b eq <2>][store <2> in ideology][endif] 2 somewhat conservative
[if P17@a eq <8>][store <8> in ideology][endif] 3 lean conservative
[if P17@a eq <9>][store <9> in ideology][endif] 4 middle

```

```

[if P17@c eq <6>][store <6> in ideology][endif] 5 lean liberal
[if P17@c eq <7>][store <7> in ideology][endif] 6 somewhat liberal
[if P17@d eq <3>][store <3> in ideology][endif] 7 very liberal
[if P17@d eq <4>][store <4> in ideology][endif]
[if P17@d eq <5>][store <5> in ideology][endif]

```

>CD8<

What is your marital status?

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

```

MARRIED, REMARRIED.....1
DIVORCED.....2
SEPARATED.....3
WIDOWED.....4
MEMBER OF AN UNMARRIED COUPLE..... 5
SINGLE, NEVER BEEN MARRIED.....6
OTHER .....0 @

DON'T KNOW.....8
REFUSED.....9

```

```

[<@><1> MARRIED <2> DIVORCED <3> SEPARATED <4> WIDOWED <5> MEMBER UNMARRIED COUPLE
<6> SINGLE NEVER BEEN MARRIED 0 [#specify] <8> DO NOT KNOW[missing] <9>
REFUSED[missing]

```

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

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

```

ADULTS.....1-10 @

DON'T KNOW.....98
REFUSED.....99
[<@><1> ADULTS <2-10>
<98> DO NOT KNOW [missing] <99> REFUSED [missing]

```

>CD11< [loc 20/1]

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

```

CHILDREN.....0-7 @

DO NOT KNOW.....8
REFUSED.....9

[<@><0>[goto CD15]<1-7> CHILDREN
<8> DO NOT KNOW [missing] <9> REFUSED [missing]

```

>CD12<

How many of the children in your household are between the ages of 5 and 17?

```

CHILDREN.....0-7 @

DO NOT KNOW.....8
REFUSED.....9

[<@><0>[goto CD15]<1-7> CHILDREN
<8> DO NOT KNOW [missing] <9> REFUSED [missing]

```

```

>children< [allow 1]
[if CD12 le <7>][store CD12 in children][endif]

```

>attend1< [if CD12 ge <2> goto attend2]

Does your child attend . . .

A Michigan public school, a private or religious school, a charter school, an alternative school, a home-based school, or are they not in school?

- A MICHIGAN PUBLIC SCHOOL.....1 @
- A PRIVATE OR RELIGIOUS SCHOOL.....2
- A CHARTER SCHOOL.....3
- AN ALTERNATIVE SCHOOL.....4
- A HOME-BASED SCHOOL.....5
- NOT IN SCHOOL.....6

[@] <1> A MICHIGAN PUBLIC SCHOOL <2> A PRIVATE OR RELIGIOUS SCHOOL
 <3> A CHARTER SCHOOL <4> AN ALTERNATIVE SCHOOL <5> A HOME-BASED SCHOOL
 <6> NOT IN SCHOOL
 <8> DO NOT KNOW[missing] <9> REFUSED [missing]
 [default goto CD15]

>attend2< [optional all][default answer <0> all][open attend2@a thru attend2@f]

[r]IWER: THE DEFAULT ANSWER IS 0 FOR ALL THE ITEMS, YOU CAN ENTER THRU AND RECORD THE NUMBERS IN JUST THE FIELD(S) YOU WISH TO ENTER[n]

How many of your [fill children] children attend . . .

- a Michigan public school?.....0 - 7 @a USE '8' DO NOT NOW
- a private or religious school?.....0 - 7 @b USE '9' REFUSED
- a charter school.....0 - 7 @c
- an alternative school.....0 - 7 @d
- a home based school.....0 - 7 @e
- not in school.....0 - 7 @f

[@a]<0-7> MICHIGAN PUBLIC SCHOOL <8> DO NOT KNOW[missing] <9> REFUSED [missing]
 [@b]<0-7> A PRIVATE OR RELIGIOUS SCHOOL <8> DO NOT KNOW[missing] <9> REFUSED [missing]
 [@c]<0-7> A CHARTER SCHOOL <8> DO NOT KNOW[missing] <9> REFUSED [missing]
 [@d]<0-7> AN ALTERNATIVE SCHOOL <8> DO NOT KNOW[missing] <9> REFUSED [missing]
 [@e]<0-7> A HOME BASED SCHOOL <8> DO NOT KNOW[missing] <9> REFUSED [missing]
 [@f]<0-7> NOT IN SCHOOL <8> DO NOT KNOW[missing] <9> REFUSED [missing]
 [default goto CD15]

>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?

- WORK FULL TIME, SELF EMPLOYED FULL TIME.....1 @
- WORK PART TIME, SELF EMPLOYED PART TIME.....2
- WORK AND GO TO SCHOOL.....3
- IN THE ARMED FORCES.....4
- HAVE A JOB, BUT NOT AT WORK LAST WEEK.....5
- UNEMPLOYED, LAID OFF, LOOK FOR WORK.....6
- RETIRED.....7
- SCHOOL FULL TIME.....8
- HOMEMAKER.....9
- DISABLED.....10
- SOMETHING ELSE (SPECIFY).....0

- DON'T KNOW.....98
- REFUSED.....99

[@] 0 [#specify] <1> WORK FULL TIME <2> WORK PART TIME <3> WORK AND GO TO SCHOOL
 <4> IN THE ARMED FORCES] <5> JOB, DID NOT WORK LAST WEEK <6> UNEMPLOYED
 <7> RETIRED <8> SCHOOL FULL-TIME <9> HOMEMAKER <10> DISABLED
 <98> DO NOT KNOW [missing]<97> MISCELLANEOUS <99> REFUSED [missing]

>UN1< [if CD15 ge <6> goto UN2]

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

YES.....1
NO.....5 @

DO NOT KNOW.....8
REFUSED.....9

[@]<1> YES [goto UN3] <5> NO <8> DO NOT KNOW[missing] <9>REFUSED [missing]

>UN2<

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

YES.....1
NO.....5 @

DO NOT KNOW.....8
REFUSED.....9

[@]<1> YES [goto UN3] <5> NO <8> DO NOT KNOW[missing] <9>REFUSED [missing]

>UN3< [if CD10 eq <1> goto X1]

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

YES.....1
NO.....5 @

DO NOT KNOW.....8
REFUSED.....9

[@]<1> YES <5> NO <8> DO NOT KNOW[missing] <9>REFUSED [missing]

>X1<

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

RURAL COMMUNITY.....1
SMALL CITY OR TOWN, VILLAGE.....2
A SUBURB.....3
URBAN COMMUNITY.....4 @

OTHER:0

DO NOT KNOW.....8
REFUSED/NO ANSWER.....9

[@] <1> RURAL COMMUNITY <2> SMALL CITY, TOWN, VILLAGE <3> A SUBURB
<4> URBAN COMMUNITY <0>[#specify]
<98> DO NOT KNOW [missing] <99>[missing]

>hc1< [#settime hcstart]

Do you have any serious plans to move out of the state of Michigan in the [bold]near[n] future, that is, within the next 2 to 3 years?

YES.....1 @
NO.....5

DO NOT KNOW....8
REFUSED9

[@] <1> YES[goto hc3] <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>hc2<

Do you have plans to move out of the state of Michigan in the [bold]distant[n] future, that is, more than 3 years from now?

YES.....1 @
NO.....5

DO NOT KNOW...8
REFUSED9

[@] <1> YES <5> NO[goto zipcode]
<8> DO NOT KNOW[missing][goto zipcode] <9> REFUSED [missing][goto zipcode]

>hc3<

What are the reasons why you plan to move out of Michigan?

RETIREMENT.....1 1ST MENTIONED @a
JOB OPPORTUNITY ELSEWHERE.....2 2ND MENTIONED @b
RELOCATION CURRENT JOB.....3 3RD MENTIONED @c
BETTER SCHOOLS/EDUCATION OPP...4
BETTER/MORE ENJOYABLE CLIMATE...5
(environment/sun/warmer climate)
BETTER SOCIAL LIFE.....6
BETTER/AFFORDABLE HOUSING.....7
FAMILY ISSUES/MATTERS.....8
RELATIONSHIP/MARRIAGE/ETC.....9
ECONOMIC ISSUES/ECONOMY.....10
STATE'S POLITICAL CLIMATE.....11

MISCELLANEOUS: OTHER.....90
NO MORE MENTIONED.....95
DO NOT KNOW.....98
REFUSED99

[@a] <1> RETIREMENT <2> JOB OPPORTUNITY ELSEWHERE <3> RELOCATION OF CURRENT JOB
<4> BETTER SCHOOLS <5> BETTER/MORE ENJOYABLE CLIMATE <6> BETTER/SOCIAL LIFE
<7> BETTER/AFFORDABLE HOUSING <8> FAMILY ISSUES/MATTERS <9> RELATIONSHIP/MARRIAGE/ETC
<10> ECONOMIC ISSUES/ECONOMY <11> STATE'S POLITICAL CLIMATE <90> MISCELLANEOUS
0 OTHER: SPECIFY[#specify]
<98> DO NOT KNOW[missing] [goto zipcode] <99> REFUSED [missing][goto zipcode]

[@b] <1> RETIREMENT <2> JOB OPPORTUNITY ELSEWHERE <3> RELOCATION OF CURRENT JOB
<4> BETTER SCHOOLS <5> BETTER/MORE ENJOYABLE CLIMATE <6> BETTER/SOCIAL LIFE
<7> BETTER/AFFORDABLE HOUSING <8> FAMILY ISSUES/MATTERS <9> RELATIONSHIP/MARRIAGE/ETC
0 OTHER: SPECIFY[#specify] <95> NO MORE MENTIONED [goto hc4]
<10> ECONOMIC ISSUES/ECONOMY <11> STATE'S POLITICAL CLIMATE <90> MISCELLANEOUS
<98> DO NOT KNOW[missing][goto hc4] <99> REFUSED [missing][goto hc4]

[@c] <1> RETIREMENT <2> JOB OPPORTUNITY ELSEWHERE <3> RELOCATION OF CURRENT JOB
<4> BETTER SCHOOLS <5> BETTER/MORE ENJOYABLE CLIMATE <6> BETTER/SOCIAL LIFE
<7> BETTER/AFFORDABLE HOUSING <8> FAMILY ISSUES/MATTERS <9> RELATIONSHIP/MARRIAGE/ETC
<10> ECONOMIC ISSUES/ECONOMY <11> STATE'S POLITICAL CLIMATE <90> MISCELLANEOUS
0 OTHER: SPECIFY[#specify] <95> NO MORE MENTIONED
<98> DO NOT KNOW[missing] <99> REFUSED [missing]

>hc4< [if hc3@b ge <95> goto zipcode]

Of the reasons you gave me, which is the [bold]main[n] or [bold]most important[n] reason for moving out of Michigan?

RETIREMENT.....1 @
JOB OPPORTUNITY ELSEWHERE.....2
RELOCATION CURRENT JOB.....3
BETTER SCHOOLS.....4
BETTER/MORE ENJOYABLE CLIMATE...5
BETTER SOCIAL LIFE.....6
BETTER/AFFORDABLE HOUSING.....7

FAMILY ISSUES/MATTERS.....8
RELATIONSHIP/MARRIAGE/ETC.....9

ECONOMIC ISSUES/ECONOMY.....10
STATE'S POLITICAL CLIMATE.....11

MISCELLANEOUS: OTHER.....90

[@] <1> RETIREMENT <2> JOB OPPORTUNITY ELSEWHERE <3> RELOCATION OF CURRENT JOB
<4> BETTER SCHOOLS <5> BETTER/MORE ENJOYABLE CLIMATE <6> BETTER/SOCIAL LIFE
<7> BETTER/AFFORDABLE HOUSING <8> FAMILY ISSUES/MATTERS <9> RELATIONSHIP/MARRIAGE/ETC
<10> ECONOMIC ISSUES/ECONOMY <11> STATE'S POLITICAL CLIMATE <90> MISCELLANEOUS
0 OTHER: SPECIFY[#specify]
<98> DO NOT KNOW[missing] <99> REFUSED [missing]

>zipcode< [#settime hcstop][if zip ne <>][store zip in zipcode][goto RI][endif]

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 @

DO NOT KNOW.....8
REFUSED.....9

[@] <48000-49999> ZIP CODE
<8> DO NOT KNOW [missing] <9>[missing]

>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
\$30,000 or more in 2006?

YES..... 1
NO.....5 @

DO NOT KNOW.....8
REFUSED.....9

[@]<1>YES [goto incd]
<5>NO [goto incb]
<8> DO NOT KNOW [missing][goto income] <9>[missing][goto income]

>incb<

Was it less than \$20,000?

YES..... 1
NO.....5 @ (\$20,000-29,999)

DO NOT KNOW.....8
REFUSED.....9

[@]<1>YES [goto incc]
<5>NO [goto income]
<8> DO NOT KNOW [missing][goto income] <9>[missing][goto income]

>incc<

Was it less than \$10,000?

YES..... 1 (less than \$10,000)
NO.....5 @ (\$10,000-19,999)

DO NOT KNOW.....8
REFUSED.....9

[@]<1> YES
<5> NOT
<8> DO NOT KNOW [missing][goto income] <9>[missing][goto income]
[default goto income]

>incd<

Was it \$60,000 or more?

YES..... 1
NO.....5 @

DO NOT KNOW.....8
REFUSED.....9

[@]<1> YES [goto incg]
<5> NO [goto ince]
<8> DO NOT KNOW [missing][goto income] <9>[missing][goto income]

>ince<

Was it \$40,000 or more?

YES..... 1
NO.....5 @ (\$30,000-39,999)

DO NOT KNOW.....8
REFUSED.....9

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

>incf<

Was it \$50,000 or more?

YES..... 1 (\$50,000-59,999)
NO.....5 @ (\$40,000-49,999)

DO NOT KNOW.....8
REFUSED.....9

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

>incg<

Was it more than \$70,000?

YES..... 1 (\$70,000 or more)
NO.....5 @ (\$60,000-69,999)

DO NOT KNOW.....8
REFUSED.....9

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

>income< [allow 1]

```

[if inca ge <8>][store <9> in income][endif]
[if incb ge <8>][store <9> in income][endif]
[if incc ge <8>][store <9> in income][endif]
[if incd ge <9>][store <9> in income][endif]
[if ince ge <9>][store <9> in income][endif]
[if incf ge <9>][store <9> in income][endif]
[if incg ge <9>][store <9> in income][endif] missing
[if incc eq <1>][store <1> in income][endif] $10,000 or less
[if incc eq <5>][store <2> in income][endif] $10,000-19,999
[if incb eq <5>][store <3> in income][endif] $20,000-29,999
                                          $30,000-39,999
[if ince eq <5>][store <4> in income][endif] $40,000-49,999
[if incf eq <1>][store <6> in income][endif] $50,000-59,999
[if incf eq <5>][store <5> in income][endif]
[if incg eq <5>][store <7> in income][endif] $60,000-69,999
[if incg eq <1>][store <8> in income][endif] $70,000 or more

```

>CD26<

How many [bold]different[n] phone numbers does your household have?

DIFFERENT PHONE NUMBERS.....1-7 @

[@]<1> PHONE NUMBERS <2-7>
<8> DO NOT KNOW [missing]<9>[missing]

>RI<

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

YES..... 1
NO.....5 @a

DO NOT KNOW.....8
REFUSED.....9

[if RI@a eq <1>]
So we'll know whom to ask for when we call back, could I get your first name?

R's first name..... @b

Do you have a number in addition to [fill AREA]-[fill PRFX]-[fill SUFX:0] where you can be reached?

YES..... 1
NO.....5 @c

[endif]
[if RI@c eq <1>]
What is that number, starting with the area code? @d
[endif]

[goto raceperc] [@a]<1> YES <5> NO [goto raceperc] <8> DO NOT KNOW[goto raceperc] <9> REFUSED

[@b][allow 15]
[@c] <1> YES <5>[goto raceperc]
[@d] [allow 10][input format <() - >]

>raceperc<

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

<1> WHITE OR CAUCASIAN
<2> AFRICAN AMERICAN
<3> HAWAIIAN OR OTHER PACIFIC ISLANDER
<4> ASIAN
<5> AMERICAN INDIAN OR ALASKA NATIVE

<6> HISPANIC
<7> OTHER: UNABLE TO CLASSIFY

<8> DO NOT KNOW
<9> REFUSED @

[@] [#specify]

>iwerrace<

INTERVIEWER: PLEASE RECORD THE RACIAL OR ETHNIC BACKGROUND YOU IDENTIFY WITH MOST HERE:

<1> WHITE OR CAUCASIAN
<2> AFRICAN AMERICAN
<3> HAWAIIAN OR OTHER PACIFIC ISLANDER
<4> ASIAN
<5> AMERICAN INDIAN OR ALASKA NATIVE

<6> HISPANIC
<7> OTHER: MISCELLANEOUS

0 OTHER: SPECIFY [#specify]

<8> DO NOT KNOW
<9> REFUSED
@

>out< [#settime demostop]
[#subtime demostart from demostop into demo]
[#subtime corestart from corestop into core]
[#subtime bbstart from bbstop into bb]
[#subtime glstart from glstop into gl]
[#subtime msuestart from msuestop into msue]
[#subtime p2start from p2stop into p2]
[#subtime prstart from prstop into pr]
[#subtime brstart from brstop into br]
[#subtime hcstart from hcstop into hc]
[goto MOD7]

>contacts< [loc 21/1][allow 2]
>length<[allow 4]
>idate< [allow 8]
>iwer< [allow 3]
>males< [allow 2]
>females< [allow 2]

>SUPID< [allow 3]
>01sid< [allow 3]
>02sid< [allow 3]
>03sid< [allow 3]
>04sid< [allow 3]
>05sid< [allow 3]

13. 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.

14. SPSS COMMANDS

TITLE "Michigan State of the State 44".

DATA LIST fixed FILE='c:\work\soss44\c-inst\batch2.dat' records=4

```
/1      CASEID 1-5          ID1 1-5 (A)          R1 6 (A)
      cnty 7-11 (A)        regn 12          random1 13
      random2 14          random3 15      listed 16
      CC1 17              CC2 18          CC3 19
      CC4 20              CC5 21          CC6 22
      A1 23-24            PO1 25          PO2 26
      P4a 27-28          D10 29         D11 30
      D12 31              ela 32-33      elb 34-35
      bb2 36-37          bb1a 38        bb1b 39
      glv2a 40            glv2b 41       glv2c 42
      msue07q1 43         msue07q2@a 44-45 msue07q2@b 46-47
      msue07q3@a 48-49   msue07q3@b 50-51
      prop2a 52          prop2b 53
      prop2c 54          prop2d 55      prop2e 56
      prop2f 57          prA1 58        prA2 59
      prA3 60            prA4 61        prB1 62
      prB2 63            prB3 64        prB4 65
      prC1 66            prC2 67        prC3 68
      prC4 69            prD1 70        prD2 71
      prD3 72            prD4 73        pr5a 74
      pr5b 75            br1 76-77
/2      br2a 1            br2b 12        br2c 13-14
      br3a 15            br3b 26        br3c 27-28
      br4a 29            br4b 40        br4c 41-42
      CD1 43              CD2 44-45      CD3 46-47
      CD5a 48            CD4a@a 49      CD4a@b 50
      CD4a@c 51          CD4a@d 52      CD4a@e 53
      CD6 54-55          CD7@a 56       CD7@b 57
      CD7@c 58            CD7@d 59      partyid 60
      P17@a 61           P17@b 62      P17@c 63
      P17@d 64           ideology 65    CD8 66
      CD10 67-68
/3      CD11 1            CD12 2          attend1 4
      CD15 11-12        UN1 13         UN2 14
      UN3 15             X1 16-17      hc1 18
      hc2 19             hc3@a 20-21   hc3@b 22-23
      hc3@c 24-25       hc4 26-27     zipcode 28-32
      inca 33            incb 34        incc 35
      incd 36            ince 37        incf 38
      incg 39            income 40      CD26 41
      RI@a 42           raceperc 69    iwerrace 70
/4      contacts 1-2 (A)  length 3-6 (A)  idate 7-14 (A)
      iwer 15-17 (A)    males 18-19 (A)  females 20-21 (A)
```

VARIABLE LABELS

```
CASEID 'case identification number' /
ID1    'ID' /
R1     'Data Record' /
cnty   'County' /
regn   'Region' /
random1 'Random 1 - 1,2' /
random2 'Random 2 - 1,2,3' /
random3 'Random 4 - 1,2,3,4' /
listed 'Sample' /
CC1    'Past Financial' /
CC2    'Future Financial' /
CC3    'Current Financial' /
CC4    'Inflation Rate' /
CC5    'Unemployment Forecast' /
CC6    'Business Conditions' /
A1     'Most Important Problem' /
```

PO1 'Bush Rating' /
PO2 'Granhholm Rating' /
P4a 'Issues Governor - Legislature' /
D10 'Trust Federal Government' /
D11 'Trust State Government' /
D12 'Trust Local Government' /
ela 'Grade MI Public Schools' /
elb 'Grade Local Schools' /
bb2 'Primary Focus Education' /
bb1a 'Rate Schools - WorkForce' /
bb1b 'Rate Schools - College' /
glv2a 'Preferences Hispanics/Blacks - Version 1' /
glv2b 'Preferences Hispanics/Blacks - Version 2' /
glv2c 'Preferences Hispanics/Blacks - Version 3' /
msue07q1 'Heard of MSUE' /
msue07q2@a 'MSUE Programs - 1st Mention'
msue07q2@b 'MSUE Programs - 2nd Mention'
msue07q3@a 'MSUE Contact -1st Mention'
msue07q3@b 'MSUE Contact - 2nd Mention'
prop2a 'Vote 2006 General Election' /
prop2b 'Vote Proposal 2' /
prop2c 'How Vote Proposal 2' /
prop2d 'Registered Vote 2006' /
prop2e 'If Vote, Vote on Prop 2' /
prop2f 'Reason Not Registered' /
prA1 'Black Candidate Win - Version 1' /
prA2 'Woman Candidate Win - Version 1' /
prA3 'Party Nominate Black - Version 1' /
prA4 'Party Nominate Woman - Version 1' /
prB1 'Barack Obama Win - Version 2' /
prB2 'Hillary Clinton Win - Version 2' /
prB3 'Nominated Obama - Version 2' /
prB4 'Nominated Clinton - Version 2' /
prC1 'African American Candidate Win - Version 3' /
prC2 'Woman Candidate Win - Version 3' /
prC3 'Party Nominate African American - Version 3' /
prC4 'Party Nominate Woman - Version 3' /
prD1 'Barack Obama (AA) Win - Version 4' /
prD2 'Hillary Clinton Win - Version 4' /
prD3 'Party Nominated Obama - Version 4' /
prD4 'Party Nominated Clinton - Version 4' /
pr5a 'Elected 1st Female or Black' /
pr5b 'Elect 1st African American or Female' /
br1 'Number Close Friends' /
br2a '1st Friend - Sex' /
br2b '1st Friend - Race' /
br2c '1st Friend - Employment' /
br3a '2nd Friend - Sex' /
br3b '2nd Friend - Race' /
br3c '2nd Friend - Employment' /
br4a '3rd Friend - Sex' /
br4b '3rd Friend - Race' /
br4c '3rd Friend - Employment' /
CD1 'Sex' /
CD2 'Year Born' /
CD3 'Education' /
CD5a 'Ethnicity' /
CD4a@a 'White' /
CD4a@b 'African American or Black' /
CD4a@c 'Hawaiian or other Pacific Islander' /
CD4a@d 'Asian' /
CD4a@e 'American Indian or Alaska Native' /
CD6 'Religion' /
CD7@a 'Political Identity - Rep/Dem' /
CD7@b 'Republican' /
CD7@c 'Democrat' /
CD7@d 'Independent' /
partyid 'Party ID (Collapsed)' /
P17@a 'Political Ideology' /
P17@b 'Conservative' /

P17@c 'Liberal' /
 P17@d 'Uncommitted' /
 ideology '1 very conservative' /
 CD8 'Marital Status' /
 CD10 'Adults' /
 CD11 'Children HH' /
 CD12 'Children 5-12' /
 attend1 'School Attend (Single Child)' /
 CD15 'Employment Status' /
 UN1 'Union Member' /
 UN2 'Past Union Member' /
 UN3 'Union Family' /
 X1 'Type of Community' /
 hc1 'Plans Leave Michigan 2-3 Years' /
 hc2 'Plans Leave Michigan - 3+ Years' /
 hc3@a 'Reasons Leave - 1st Mention' /
 hc3@b 'Reasons Leave - 2nd Mention' /
 hc3@c 'Reasons Leave - 3rd Mention' /
 hc4 'Main Reason Leave MI' /
 zipcode 'Zip Code' /
 inca '\$35,000 or More' /
 incb 'Less Than \$20,000' /
 incc 'Less than \$10,000' /
 incd '\$60,000 or More' /
 ince '\$40,000 or More' /
 incf '\$50,000 or More' /
 incg '\$70,000 or More' /
 income 'Income' /
 CD26 'Phone Lines' /
 RI@a 'Re-Interview' /
 raceperc 'Race Perception' /
 iwerrace 'Interviewer Race' /
 contacts 'Contacts' /
 length 'Interview Length' /
 idate 'Interview Date' /
 iwer 'Interviewer' /
 males 'Number Males' /
 females 'Number Females' /
 .

VALUE LABELS

regn 1 'upper pen' 2 'northern' 3 'west central' 4 'east central'
 5 'southwest' 6 'southeast' 7 'Detroit' /
 listed 1 'listed' 2 'unlisted' /
 CC1 1 'BETTER OFF' 2 'ABOUT THE SAME' 3 'WORSE OFF' 8 'DO NOT KNOW'
 9 'REFUSED' /
 CC2 1 'BETTER OFF' 3 'ABOUT THE SAME' 5 'WORSE OFF' 8 'DO NOT KNOW'
 9 'REFUSED' /
 CC3 1 'EXCELLENT' 2 'GOOD' 3 'JUST FAIR' 4 'NOT SO GOOD' 5 'POOR'
 8 'DO NOT KNOW' 9 'REFUSED' /
 CC4 1 'GO UP' 3 'GO DOWN' 5 'STAY ABOUT THE SAME' 8 'DO NOT KNOW'
 9 'REFUSED' /
 CC5 1 'BETTER THAN' 3 'WORSE THAN' 5 'ABOUT THE SAME'
 8 'DO NOT KNOW' 9 'REFUSED' /
 CC6 1 'GOOD TIMES' 3 'BAD TIMES' 5 'NEITHER' 8 'DO NOT KNOW'
 9 'REFUSED' /
 A1 1 'SCHOOL FINANCE/EDUCATION FUNDING'
 2 'EDUCATION QUALITY/IMPROVE EDUCATION' 9 'EDUCATION:GENERAL'
 10 'MEDICAL CARE/HEALTH CARE: GENERAL'
 11 'ELDERLY/MEDICAL CARE ELDERLY: MEDICARE'
 12 'RACISM/EQUAL OPPORTUNITIES' 13 'POVERTY/POOR'
 14 'HOMELESSNESS' 15 'HOUSING/LACK AFFORDABLE HOUSING'
 16 'WELFARE REFORM/CUT WELFARE'
 17 'WELFARE EXPANSION/MORE PROGRAMS' 20 'UNEMPLOYMENT/JOBS'
 21 'DEVELOPMENT/GROWTH/ECONOMY/LOSS BUSINESS'
 22 'OVER EXPANSION/TOO MUCH GROWTH' 23 'FARMING/DECLINE FARMING'
 24 'COST OF GOODS/INFLATION' 25 'FAMILY INCOME/FINANCES'
 30 'TAXES: LOCAL/CITY/PROPERTY' 31 'LEADERSHIP/CITY LEADERS'
 32 'CORRUPTION: LOCAL LEVEL' 33 'TOO MUCH GOVERNMENT'
 34 'COURTS/JUDICIAL REFORM' 35 'TAXES: STATE/FEDERAL'

36 'LEADERSHIP: STATE/FEDERAL GOVERNMENT'
 37 'CORRUPTION: STATE/FEDERAL LEVEL' 40 'THEFT'
 41 'SAFETY/STREET VIOLENCE' 42 'GUN CONTROL'
 43 'DRUGS/DRUG DEALERS' 44 'CRIME: GENERAL'
 50 'GANGS/TEEN VIOLENCE'
 51 'LACK ACTIVITIES YOUTH/YOUTH OUTREACH' 52 'TEENAGE PREGNANCY'
 53 'YOUTH AND DRUGS' 54 'YOUTH DRINKING/ALCOHOL ABUSE'
 55 'PEER PRESSURE' 60 'DIVORCE/BROKEN HOMES/SINGLE PARENTS'
 61 'CHILD ABUSE/CHILD ENDANGERMENT'
 62 'DISCIPLINE/PARENTAL CONTROL' 63 'VALUES/MORALITY/RELIGION'
 64 'FAMILY ALCOHOLISM/DRUG ABUSE' 70 'POLLUTION'
 71 'JUNK/DIRTY CITY/BLIGHT' 72 'LANDFILLS' 73 'LAND USE'
 74 'POPULATION GROWTH' 75 'LACK RECYCLING'
 76 'WETLAND/NATURAL AREA PRESERVATION' 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' 98 'DO NOT KNOW'
 99 'REFUSED' /
 PO1 1 'EXCELLENT' 2 'GOOD' 3 'FAIR' 4 'POOR' 8 'DO NOT KNOW'
 9 'REFUSED' /
 PO2 1 'EXCELLENT' 2 'GOOD' 3 'FAIR' 4 'POOR' 8 'DO NOT KNOW'
 9 'REFUSED' /
 P4a 1 'ECONOMY/BUSINESS/ENCOURAGE BUSINESS GROWTH'
 2 'JOBS/UNEMPLOYMENT/WORK/WAGES' 3 'HEALTH CARE'
 4 'CRIME/DRUGS/VIOLENCE' 5 'SCHOOL FUNDING/SCHOOL FINANCES'
 6 'POVERTY/HOMELESS/SOCIAL PROGRAMS' 7 'WEFARE REFORM'
 8 'TAXES/REDUCE TAXES' 9 'SENIORS/PRESCRIPTION DRUG COVERAGE'
 10 'REDUCE BUDGETS/SIZE GOVERNMENT'
 11 'MORAL ISSUES/ABORTION/FAMILY VALUES' 12 'FOREGIN POLICY'
 13 'ENVIRONMENT' 14 'ROADS/HIGHWAYS/BRIDGES REPAIR'
 15 'ELECTION REFORM' 16 'GUN CONTROL'
 17 'JOB TRAINING/RETRAINING' 18 'DIVERSITY/RACE RELATIONS'
 19 'TEACHER TESTING' 20 'REGULATION/DEREGULATION'
 21 'EDUCATION QUALITY/STANDARDS'
 22 'REDUCE BUDGETS/REDUCE SIZE GOVERNMENT/RESTRICT GOVERNMENTS'
 23 'MICHIGAN'S BUDGET CRISIS/SOLVE BUDGET ISSUES'
 97 'MISCELLANEOUS' 98 'DO NOT KNOW' 99 'REFUSED' /
 D10 1 'NEARLY ALWAYS OR MOST OF THE TIME' 2 'SOME OF THE TIME'
 3 'SELDOM' 4 'ALMOST NEVER' 8 'DO NOT KNOW' 9 'REFUSED' /
 D11 1 'NEARLY ALWAYS OR MOST OF THE TIME' 2 'SOME OF THE TIME'
 3 'SELDOM' 4 'ALMOST NEVER' 8 'DO NOT KNOW' 9 'REFUSED' /
 D12 1 'NEARLY ALWAYS OR MOST OF THE TIME' 2 'SOME OF THE TIME'
 3 'SELDOM' 4 'ALMOST NEVER' 8 'DO NOT KNOW' 9 'REFUSED' /
 e1a 1 'A+' 2 'A' 3 'A-' 4 'B+' 5 'B' 6 'B-' 7 'C+' 8 'C' 9 'C-'
 10 'D+' 11 'D' 12 'D-' 13 'F' 98 'DON'T KNOW' 99 'REFUSED' /
 e1b 1 'A+' 2 'A' 3 'A-' 4 'B+' 5 'B' 6 'B-' 7 'C+' 8 'C' 9 'C-'
 10 'D+' 11 'D' 12 'D-' 13 'F' 98 'DON'T KNOW' 99 'REFUSED' /
 bb2 1 'PREPARING FOR THE WORKFORCE'
 4 'NEED TO PREPARE FOR LIFE/BE PREPARED TAKE ON CHALLENGES'
 5 'PREPARING FOR COLLEGE 0 SOMETHING ELSE' 6 'MISCELLANEOUS'
 7 'BOTH/BOTH EQUALLY IMPORTANT' 98 'DO NOT KNOW' 99 'REFUSED' /
 bb1a 1 'EXCELLENT' 2 'VERY GOOD' 3 'GOOD' 4 'FAIR' 5 'POOR'
 8 'DO NOT KNOW' 9 'REFUSED' /
 bb1b 1 'EXCELLENT' 2 'VERY GOOD' 3 'GOOD' 4 'FAIR' 5 'POOR'
 8 'DO NOT KNOW' 9 'REFUSED' /
 glv2a 1 'YES, PREFERENCES FOR THIS GROUP'
 5 'NO, NO PREFERENCES FOR THIS GROUP' 8 'DO NOT KNOW'
 9 'REFUSED' /
 glv2b 1 'YES, PREFERENCES FOR THIS GROUP'
 5 'NO, NO PREFERENCES FOR THIS GROUP' 8 'DO NOT KNOW'
 9 'REFUSED' /
 glv2c 1 'YES, PREFERENCES FOR THIS GROUP'
 5 'NO, NO PREFERENCES FOR THIS GROUP' 8 'DO NOT KNOW'
 9 'REFUSED' /
 msue07q1 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 2 'AMIMAL/LIVESTOCK PROGRAMS/ACTIVITIES'
 3 '4-H PROGRAMS/YOUTH PROGRAMS/ACTIVITIES'
 4 'HEALTH RELATED PROGRAMS ANS SERVICES'

5 'NUTRITIONAL/FAMILY PROGRAMS AND SERVICES'
6 'HOME ECONOMICS/HOUSEHOLD PROGRAMS AND SERVICES'
7 'SENIOR CITIZEN PROGRAMS AND SERVICES'
8 'EDUCATIONAL PROGRAMS (NON-SPECIFIC)'
9 'ENVIRONMENTAL PROGRAMS AND SERVICES'
10 'SERVICES/PROGRAMS FOR POOR/UNDERPRIVELDGED'
90 'MISCELLANEOUS' 98 'DO NOT KNOW, CAN'T THINK OF ANYTHING'
99 'REFUSED'/
msue07q2@b 95 'NO OTHERS MENTIONED'
1 'HORTICULTURE/GARDENING/FARMING/FARMING/AGRUCULTURE'
2 'AMIMAL/LIVESTOCK PROGRAMS/ACTIVITIES'
3 '4-H PROGRAMS/YOUTH PROGRAMS/ACTIVITIES'
4 'HEALTH RELATED PROGRAMS ANS SERVICES'
5 'NUTRITIONAL/FAMILY PROGRAMS AND SERVICES'
6 'HOME ECONOMICS/HOUSEHOLD PROGRAMS AND SERVICES'
7 'SENIOR CITIZEN PROGRAMS AND SERVICES'
8 'EDUCATIONAL PROGRAMS (NON-SPECIFIC)'
9 'ENVIRONMENTAL PROGRAMS AND SERVICES'
10 'SERVICES/PROGRAMS FOR POOR/UNDERPRIVELDGED'
90 'MISCELLANEOUS' 98 'DO NOT KNOW, CAN'T THINK OF ANYTHING'
99 'REFUSED'/
msue07q3@a 1 'CALL MSU' 2 'LOOK IN PHONE BOOK' 3 'LOOK ON THE INTERNET'
4 'ASK SOMEONE - FAMILY, FRIENDS'
5 'SCHOOL DISTRICT/THROUGH SCHOOL'
6 'COUNTY/LOCAL/STATE GOVERNMENT OFFICE' 7 'LIBRARY'
8 'PREVIOUS KNOWLEDGE/EXPERIENCE MSUE'
90 'MISCELLANEOUS 0 OTHER: SPECIFY' 98 'DO NOT KNOW'
99 'REFUSED'/
msue07q3@b 1 'CALL MSU' 2 'LOOK IN PHONE BOOK' 3 'LOOK ON THE INTERNET'
4 'ASK SOMEONE - FAMILY, FRIENDS'
5 'SCHOOL DISTRICT/THROUGH SCHOOL'
6 'COUNTY/LOCAL/STATE GOVERNMENT OFFICE' 7 'LIBRARY'
8 'PREVIOUS KNOWLEDGE/EXPERIENCE MSUE'
90 'MISCELLANEOUS 0 OTHER: SPECIFY' 95 'NO OTHER MENTIONED'
98 'DO NOT KNOW' 99 'REFUSED'/
prop2a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prop2b 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prop2c 1 'YES ON PROP2' 5 'NO ON PROP2' 8 'DO NOT KNOW' 9 'REFUSED' /
prop2d 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prop2e 1 'VOTED FOR PROP2' 5 'VOTED AGAINST PROP2'
7 'WOULD NOT HAVE VOTED' 8 'DO NOT KNOW' 9 'REFUSED' /
prop2f 1 'REGISTERED IN ANOTHER STATE' 2 'INELIGIBLE NOT A CITIZEN'
3 'INELIGIBLE OTHER REASON' 4 'ALL OTHER REASONS'
8 'DO NOT KNOW' 9 'REFUSED' /
prA1 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prA2 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prA3 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prA4 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prB1 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prB2 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prB3 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prB4 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prC1 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prC2 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prC3 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prC4 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
prD1 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prD2 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prD3 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /

prD4 1 'VERY LIKELY' 2 'SOMEWHAT LIKELY' 3 'SOMEWHAT UNLIKELY'
 4 'VERY UNLIKELY' 8 'DO NOT KNOW' 9 'REFUSED' /
 pr5a 1 'FEMALE' 5 'BLACK' 8 'DO NOT KNOW' 9 'REFUSED' /
 pr5b 1 'FEMALE' 5 'AFRICAN AMERICAN' 8 'DO NOT KNOW' 9 'REFUSED' /
 br1 0 'NO CLOSE FRIENDS' 1 'CLOSE FRIENDS' 50 'CLOSE FRIENDS'
 98 'DO NOT KNOW' 99 'REFUSED' /
 br2a 1 'MALE' 5 'FEMALE' 8 'DO NOT KNOW' 9 'REFUSED' /
 br2b 1 'WHITE OR CAUCASIAN' 2 'AFRICAN AMERICAN/BLACK'
 3 'HAWAIIAN/PACIFIC ISLANDER' 4 'ASIAN'
 5 'AMERICAN INDIAN/ALASKA NATIVE' 6 'HISPANIC'
 7 'OTHER: UNABLE TO CLASSIFY' 8 'DO NOT KNOW' 9 'REFUSED' /
 br2c 1 'FULL-TIME EMPLOYMENT' 2 'PART TIME EMPLOYMENT' 3 'HOMEMAKER'
 4 'STUDENT' 5 'RETIRED' 6 'IN MILITARY/RESERVES'
 7 'UNEMPLOYED/LAID OFF' 8 'SOMETHING ELSE' 98 'DO NOT KNOW'
 99 'REFUSED' /
 br3a 1 'MALE' 5 'FEMALE' 8 'DO NOT KNOW' 9 'REFUSED' /
 br3b 1 'WHITE OR CAUCASIAN' 2 'AFRICAN AMERICAN/BLACK'
 3 'HAWAIIAN/PACIFIC ISLANDER' 4 'ASIAN'
 5 'AMERICAN INDIAN/ALASKA NATIVE' 6 'HISPANIC'
 7 'OTHER: UNABLE TO CLASSIFY' 8 'DO NOT KNOW' 9 'REFUSED' /
 br3c 1 'FULL-TIME EMPLOYMENT' 2 'PART TIME EMPLOYMENT' 3 'HOMEMAKER'
 4 'STUDENT' 5 'RETIRED' 6 'IN MILITARY/RESERVES'
 7 'UNEMPLOYED/LAID OFF' 8 'SOMETHING ELSE' 98 'DO NOT KNOW'
 99 'REFUSED' /
 br4a 1 'MALE' 5 'FEMALE' 8 'DO NOT KNOW' 9 'REFUSED' /
 br4b 1 'WHITE OR CAUCASIAN' 2 'AFRICAN AMERICAN/BLACK'
 3 'HAWAIIAN/PACIFIC ISLANDER' 4 'ASIAN'
 5 'AMERICAN INDIAN/ALASKA NATIVE' 6 'HISPANIC'
 7 'OTHER: UNABLE TO CLASSIFY' 8 'DO NOT KNOW' 9 'REFUSED' /
 br4c 1 'FULL-TIME EMPLOYMENT' 2 'PART TIME EMPLOYMENT' 3 'HOMEMAKER'
 4 'STUDENT' 5 'RETIRED' 6 'IN MILITARY/RESERVES'
 7 'UNEMPLOYED/LAID OFF' 8 'SOMETHING ELSE' 98 'DO NOT KNOW'
 99 'REFUSED' /
 CD1 1 'MALE' 5 'FEMALE' /
 CD2 98 'DO NOT KNOW' 99 'REFUSED' /
 CD3 0 'DID NOT GO TO SCHOOL' 1 'GRADE' 11 'GRADE'
 12 'HIGH SCHOOL GRAD OR GED' 13 'COLLEGE' 15 'COLLEGE'
 16 'COLLEGE GRADUATE' 17 'SOME POST GRADUATE'
 18 'GRADUATE DEGREE' 20 'TECHNICAL/JUNIOR COLLEGE GRAD'
 98 'DO NOT KNOW' 99 'REFUSED' /
 CD5a 1 'YES, HISPANIC' 5 'NO, NOT HISPANIC' /
 CD4a@a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 CD4a@b 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 CD4a@c 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 CD4a@d 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 CD4a@e 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 CD6 0 'NONE' 1 'CATHOLIC' 2 'ISLAMIC/MUSLIM' 3 'JEWISH'
 4 'PROTESTANT' 5 'OTHER NON CHRISTIAN' 7 'OTHER CHRISTIAN' 6'
 8 'UNABLE TO CLASSIFY' 98 'DO NOT KNOW' 99 'REFUSED' /
 CD7@a 1 'REPUBLICAN' 4 'INDEPENDENT' 7 'DEMOCRAT' 8 'DO NOT KNOW'
 9 'REFUSED' /
 CD7@b 1 'STRONGLY REPUBLICAN' 2 'NOT VERY STRONG REPUBLICAN'
 8 'DO NOT KNOW' 9 'REFUSED' /
 CD7@c 6 'NOT VERY STRONG DEMOCRAT' 7 'STRONG DEMOCRAT' 8 'DO NOT KNOW'
 9 'REFUSED' /
 CD7@d 3 'REPUBLICAN' 4 'NEITHER' 5 'DEMOCRAT' 8 'DO NOT KNOW'
 9 'REFUSED' /
 partyid 0 'OTHER' 1 'STRONG REPUBLICAN' 2 'NOT STRONG REPUBLICAN'
 3 'LEAN REPUBLICAN' 4 'NEITHER' 5 'LEAN DEMOCRAT'
 6 'NOT STRONG DEMOCRAT' 7 'STRONG DEMOCRAT' 8 'DO NOT KNOW'
 9 'REFUSED' /
 P17@a 1 'CONSERVATIVE' 4 'NEITHER' 7 'LIBERAL' 8 'DO NOT KNOW'
 9 'REFUSED' /
 P17@b 1 'VERY CONSERVATIVE' 2 'SOMEWHAT CONSERVATIVE' 8 'DO NOT KNOW'
 9 'REFUSED' /
 P17@c 6 'SOMEWHAT LIBERAL' 7 'VERY LIBERAL' 8 'DO NOT KNOW'
 9 'REFUSED' /
 P17@d 3 'CLOSER CONSERVATIVE' 4 'IN THE MIDDLE' 5 'CLOSER LIBERAL'
 8 'DO NOT KNOW' 9 'REFUSED' /
 ideology 0 'OTHER' 1 'VERY CONSERVATIVE' 2 'SOMEWHAT CONSERVATIVE'

3 'LEAN CONSERVATIVE' 4 'MIDDLE' 5 'LEAN LIBERAL'
 6 'SOMEWHAT LIBERAL' 7 'VERY LIBERAL' 8 'DO NOT KNOW'
 9 'REFUSED' /
 CD8 1 'MARRIED' 2 'DIVORCED' 3 'SEPARATED' 4 'WIDOWED'
 5 'MEMBER UNMARRIED COUPLE' 6 'SINGLE NEVER BEEN MARRIED'
 8 'DO NOT KNOW' 9 'REFUSED' /
 CD10 1 'ADULTS' 98 'DO NOT KNOW' 99 'REFUSED' /
 CD11 1 'CHILDREN' 7 'CHILDREN' 8 'DO NOT KNOW' 9 'REFUSED' /
 CD12 1 'CHILDREN' 7 'CHILDREN' 8 'DO NOT KNOW' 9 'REFUSED' /
 attend1 1 'A MICHIGAN PUBLIC SCHOOL' 2 'A PRIVATE OR RELIGIOUS SCHOOL'
 3 'A CHARTER SCHOOL' 4 'AN ALTERNATIVE SCHOOL'
 5 'A HOME-BASED SCHOOL' 6 'NOT IN SCHOOL' 8 'DO NOT KNOW'
 9 'REFUSED' /
 CD15 1 'WORK FULL TIME' 2 'WORK PART TIME' 3 'WORK AND GO TO SCHOOL'
 4 'IN THE ARMED FORCES' 5 'JOB, DID NOT WORK LAST WEEK'
 6 'UNEMPLOYED' 7 'RETIRED' 8 'SCHOOL FULL-TIME' 9 'HOMEMAKER'
 10 'DISABLED' 97 'MISCELLANEOUS' 98 'DO NOT KNOW' 99 'REFUSED' /
 UN1 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 UN2 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 UN3 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 X1 1 'RURAL COMMUNITY' 2 'SMALL CITY, TOWN, VILLAGE' 3 'A SUBURB'
 4 'URBAN COMMUNITY' 98 'DO NOT KNOW' /
 hc1 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 hc2 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 hc3@a 1 'RETIREMENT' 2 'JOB OPPORTUNITY ELSEWHERE'
 3 'RELOCATION OF CURRENT JOB' 4 'BETTER SCHOOLS'
 5 'BETTER/MORE ENJOYABLE CLIMATE' 6 'BETTER/SOCIAL LIFE'
 7 'BETTER/AFFORDABLE HOUSING' 8 'FAMILY ISSUES/MATTERS'
 9 'RELATIONSHIP/MARRIAGE/ETC' 10 'ECONOMIC ISSUES/ECONOMY'
 11 'STATE'S POLITICAL CLIMATE' 90 'MISCELLANEOUS'
 98 'DO NOT KNOW' 99 'REFUSED' /
 hc3@b 1 'RETIREMENT' 2 'JOB OPPORTUNITY ELSEWHERE'
 3 'RELOCATION OF CURRENT JOB' 4 'BETTER SCHOOLS'
 5 'BETTER/MORE ENJOYABLE CLIMATE' 6 'BETTER/SOCIAL LIFE'
 7 'BETTER/AFFORDABLE HOUSING' 8 'FAMILY ISSUES/MATTERS'
 9 'RELATIONSHIP/MARRIAGE/ETC' 10 'ECONOMIC ISSUES/ECONOMY'
 11 'STATE'S POLITICAL CLIMATE' 90 'MISCELLANEOUS'
 95 'NO MORE MENTIONED' 98 'DO NOT KNOW' 99 'REFUSED' /
 hc3@c 1 'RETIREMENT' 2 'JOB OPPORTUNITY ELSEWHERE'
 3 'RELOCATION OF CURRENT JOB' 4 'BETTER SCHOOLS'
 5 'BETTER/MORE ENJOYABLE CLIMATE' 6 'BETTER/SOCIAL LIFE'
 7 'BETTER/AFFORDABLE HOUSING' 8 'FAMILY ISSUES/MATTERS'
 9 'RELATIONSHIP/MARRIAGE/ETC' 10 'ECONOMIC ISSUES/ECONOMY'
 11 'STATE'S POLITICAL CLIMATE' 90 'MISCELLANEOUS'
 95 'NO MORE MENTIONED' 98 'DO NOT KNOW' 99 'REFUSED' /
 hc4 1 'RETIREMENT' 2 'JOB OPPORTUNITY ELSEWHERE'
 3 'RELOCATION OF CURRENT JOB' 4 'BETTER SCHOOLS'
 5 'BETTER/MORE ENJOYABLE CLIMATE' 6 'BETTER/SOCIAL LIFE'
 7 'BETTER/AFFORDABLE HOUSING' 8 'FAMILY ISSUES/MATTERS'
 9 'RELATIONSHIP/MARRIAGE/ETC' 10 'ECONOMIC ISSUES/ECONOMY'
 11 'STATE'S POLITICAL CLIMATE' 90 'MISCELLANEOUS'
 98 'DO NOT KNOW' 99 'REFUSED' /
 zipcode 8 'DO NOT KNOW' 48000 'ZIP CODE' 49999 'ZIP CODE' /
 inca 1 'YES' 5 'NO' 8 'DO NOT KNOW' /
 incb 1 'YES' 5 'NO' 8 'DO NOT KNOW' /
 incc 1 'YES' 5 'NOT' 8 'DO NOT KNOW' /
 incd 1 'YES' 5 'NO' 8 'DO NOT KNOW' /
 ince 1 'YES' 5 'NO' 8 'DO NOT KNOW' /
 incf 1 'YES' 5 'NO' 8 'DO NOT KNOW' /
 incg 1 'YES' 5 'NO' 8 'DO NOT KNOW' /
 income 1 '\$10,000 or less' 2 '\$10,000-19,999' 3 '\$20,000-29,999'
 4 '\$30,000-39,999' 5 '\$40,000-49,999' 6 '\$50,000-59,999'
 7 '\$60,000-69,999' 8 '\$70,000 or more' 98 'DO NOT KNOW'
 99 'REFUSED' /
 CD26 1 'PHONE NUMBERS' 8 'DO NOT KNOW' /
 RI@a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
 raceperc 1 'WHITE OR CAUCASIAN' 2 'AFRICAN AMERICAN'
 3 'HAWAIIAN OR OTHER PACIFIC ISLANDER' 4 'ASIAN'
 5 'AMERICAN INDIAN OR ALASKA NATIVE' 6 'HISPANIC'
 7 'OTHER: UNABLE TO CLASSIFY' 8 'DO NOT KNOW' 9 'REFUSED' /

```
iwerrace 1 'WHITE OR CAUCASIAN' 2 'AFRICAN AMERICAN'  
3 'HAWAIIAN OR OTHER PACIFIC ISLANDER' 4 'ASIAN'  
5 'AMERICAN INDIAN OR ALASKA NATIVE' 6 'HISPANIC'  
7 'OTHER: MISCELLANEOUS' 8 'DO NOT KNOW' 9 'REFUSED' /
```

COMMENT md, min and max specifications were translated into the following "MISSING VALUES" commands and "IF" statements:.

```
MISSING VALUES CC1 (9,8).  
MISSING VALUES CC2 (9,8).  
MISSING VALUES CC3 (9,8).  
MISSING VALUES CC4 (9,8).  
MISSING VALUES CC5 (9,8).  
MISSING VALUES CC6 (9,8).  
MISSING VALUES A1 (99,98).  
MISSING VALUES PO1 (9,8).  
MISSING VALUES PO2 (9,8).  
MISSING VALUES P4a (99,98).  
MISSING VALUES D10 (9,8).  
MISSING VALUES D11 (9,8).  
MISSING VALUES D12 (9,8).  
MISSING VALUES e1a (99,98).  
MISSING VALUES e1b (99,98).  
MISSING VALUES bb2 (99,98).  
MISSING VALUES bb1a (9,8).  
MISSING VALUES bb1b (9,8).  
MISSING VALUES glv2a (9,8).  
MISSING VALUES glv2b (9,8).  
MISSING VALUES glv2c (9,8).  
MISSING VALUES msue07q1 (9,8).  
MISSING  
MISSING VALUES prop2a (9,8).  
MISSING VALUES prop2b (9,8).  
MISSING VALUES prop2c (9,8).  
MISSING VALUES prop2d (9,8).  
MISSING VALUES prop2e (9,8).  
MISSING VALUES prop2f (9,8).  
MISSING VALUES prA1 (9,8).  
MISSING VALUES prA2 (9,8).  
MISSING VALUES prA3 (9,8).  
MISSING VALUES prA4 (9,8).  
MISSING VALUES prB1 (9,8).  
MISSING VALUES prB2 (9,8).  
MISSING VALUES prB3 (9,8).  
MISSING VALUES prB4 (9,8).  
MISSING VALUES prC1 (9,8).  
MISSING VALUES prC2 (9,8).  
MISSING VALUES prC3 (9,8).  
MISSING VALUES prC4 (9,8).  
MISSING VALUES prD1 (9,8).  
MISSING VALUES prD2 (9,8).  
MISSING VALUES prD3 (9,8).  
MISSING VALUES prD4 (9,8).  
MISSING VALUES pr5a (9,8).  
MISSING VALUES pr5b (9,8).  
MISSING VALUES br1 (99,98).  
MISSING VALUES br2a (9,8).  
MISSING VALUES br2b (9,8).  
MISSING VALUES br2c (99,98).  
MISSING VALUES br3a (9,8).  
MISSING VALUES br3b (9,8).  
MISSING VALUES br3c (99,98).  
MISSING VALUES br4a (9,8).  
MISSING VALUES br4b (9,8).  
MISSING VALUES br4c (99,98).  
MISSING VALUES CD2 (99,98).  
MISSING VALUES CD3 (99,98).  
MISSING VALUES CD5a (9,8).  
MISSING VALUES CD4a@a (9,8).
```

MISSING VALUES CD4a@b (9,8).
MISSING VALUES CD4a@c (9,8).
MISSING VALUES CD4a@d (9,8).
MISSING VALUES CD4a@e (9,8).
MISSING VALUES CD6 (99,98).
MISSING VALUES CD7@a (9,8).
MISSING VALUES CD7@b (9,8).
MISSING VALUES CD7@c (9,8).
MISSING VALUES CD7@d (9,8).
MISSING VALUES partyid (8,9).
MISSING VALUES P17@a (9,8).
MISSING VALUES P17@b (9,8).
MISSING VALUES P17@c (9,8).
MISSING VALUES P17@d (9,8).
MISSING VALUES ideology (9,8).
MISSING VALUES CD8 (9,8).
MISSING VALUES CD10 (99,98).
MISSING VALUES CD11 (9,8).
MISSING VALUES CD12 (9,8).
MISSING VALUES attend1 (9,8).
MISSING VALUES CD15 (99,98).
MISSING VALUES UN1 (9,8).
MISSING VALUES UN2 (9,8).
MISSING VALUES UN3 (9,8).
MISSING VALUES X1 (99,98).
MISSING VALUES hc1 (9,8).
MISSING VALUES hc2 (9,8).
MISSING VALUES hc3@a (99,98).
MISSING VALUES hc3@b (99,98).
MISSING VALUES hc3@c (99,98).
MISSING VALUES hc4 (99,98).
MISSING VALUES inca (9,8).
MISSING VALUES incb (9,8).
MISSING VALUES incc (9,8).
MISSING VALUES incd (9,8).
MISSING VALUES ince (9,8).
MISSING VALUES incf (9,8).
MISSING VALUES incg (9,8).
MISSING VALUES income (99,98).
MISSING VALUES CD26 (9,8).
MISSING VALUES RI@a (9,8).
MISSING VALUES raceperc (9,8).
MISSING VALUES iwerrace (9,8).

15. WEIGHTING COMMANDS

RE-CONTACT SEGMENT

```
compute sample=1.
*compute sample=2.
*if (imprace40 ge 1)sample=1.
value labels sample 1 'S44 re-interviews' 2 'S44 fresh RDD'.
freq var=sample.

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

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

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

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

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

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

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

*recode regn (sysmis=99).
*if (regn=99 and id1 ge 70000)regn=7.
*if (regn=99 and newregn2=6)regn=newregn2.

if (regn ne newregn2)regn=newregn2.
*compute listed=2.
compute list44=0.
freq var=regn listed.

weight off.
compute listwt=1.
if (listed=2)listwt=4.0717.
if (listed=1 or listed=3)listwt=0.7111.
weight by listwt.
freq var=list regn.

compute tempwt=listwt*10.
weight by tempwt.
*weight off.
missing values cd26 ().
freq var=cd26.

recode cd26 (sysmis=9).

* This weights households by number of phone lines.
compute phwt=listwt.
if (cd26 eq 1 or cd26 ge 8)phwt=1.2221*listwt.
if (cd26 eq 2)phwt=0.6111*listwt.
if (cd26 eq 3)phwt=0.4074*listwt.
```

```
if (cd26 eq 4)phwt=0.3055*listwt.
if (cd26 eq 5)phwt=0.2444*listwt.
if (cd26 eq 6)phwt=1*listwt.
if (cd26 eq 7)phwt=0.1746*listwt.
weight by phwt.
FREQUENCIES
  VARIABLES=cd26 cd10.
compute roundwt=10*phwt.
weight by roundwt.
freq var=cd10.

missing values cd10 ().

recode cd10 (sysmis=1).
compute adults=cd10.

freq var=adults cd10.
* This adjusts weight by number of adults in the household.
compute adlwt=phwt.
if (cd10=1)adlwt=phwt*0.5148.
if (cd10=2)adlwt=phwt*1.0296.
if (cd10=3)adlwt=phwt*1.5445.
if (cd10=4)adlwt=phwt*2.0593.
if (cd10=5)adlwt=phwt*2.5741.
if (cd10=6)adlwt=phwt*1.
if (cd10=7)adlwt=phwt*1.
if (cd10=8)adlwt=phwt*1.
if (cd10=9)adlwt=phwt*1.
if (cd10=10)adlwt=phwt*1.
if (cd10=98 or adults=99) adlwt=phwt*.8427.

weight by adlwt.
freq var=cd10.

*****Stop HERE AND MERGE WITH RDD SEGMENT, THEN WEIGHT FOR DEMOGRAPHICS.

* SAVE the FILE, MERGE WITH FILE OF NEW CASES FOR THIS ROUND OF SOSS
  AND THEN WEIGHT BETWEEN FILES AND WRITE OUT THE DATA SET FOR THE CODEBOOK.
```

New RDD Segment

```
*compute sample=1.
compute sample=2.
*if (imprace40 ge 1)sample=1.
value labels sample 1 'S44 re-interviews' 2 'S44 fresh RDD'.
freq var=sample.

compute newreg2=0.
if (cnty=26049 or cnty=26087 or cnty=26091 or cnty=26093 or cnty=26099 or cnty=26115)newreg2=6.
if (cnty=26125 or cnty=26147 or cnty=26161 or cnty=26163)newreg2=6.

if (cnty=26021 or cnty=26023 or cnty=26025 or cnty=26027 or cnty=26045)newreg2=5.
if (cnty=26059 or cnty=26065 or cnty=26075 or cnty=26077 or cnty=26149)newreg2=5.
if (cnty=26159)newreg2=5.

if (cnty=26005 or cnty=26015 or cnty=26067 or cnty=26081 or cnty=26085)newreg2=3.
if (cnty=26101 or cnty=26105 or cnty=26107 or cnty=26117 or cnty=26121)newreg2=3.
if (cnty=26123 or cnty=26127 or cnty=26133 or cnty=26139)newreg2=3.

if (cnty=26011 or cnty=26017 or cnty=26035 or cnty=26037 or cnty=26051)newreg2=4.
if (cnty=26057 or cnty=26063 or cnty=26073 or cnty=26111 or cnty=26145)newreg2=4.
if (cnty=26151 or cnty=26155 or cnty=26157)newreg2=4.

if (cnty=26001 or cnty=26007 or cnty=26009 or cnty=26019 or cnty=26029)newreg2=2.
if (cnty=26031 or cnty=26039 or cnty=26047 or cnty=26055 or cnty=26069)newreg2=2.
if (cnty=26079 or cnty=26089 or cnty=26113 or cnty=26119 or cnty=26129)newreg2=2.
if (cnty=26137 or cnty=26135 or cnty=26141 or cnty=26143 or cnty=26165)newreg2=2.

if (cnty=26003 or cnty=26013 or cnty=26033 or cnty=26041 or cnty=26043)newreg2=1.
if (cnty=26053 or cnty=26061 or cnty=26071 or cnty=26083 or cnty=26095)newreg2=1.
if (cnty=26097 or cnty=26103 or cnty=26109 or cnty=26131 or cnty=26153)newreg2=1.
```

```
if (regn=7)newregn2=7.

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

*recode regn (sysmis=99).
*if (regn=99 and id1 ge 70000)regn=7.
*if (regn=99 and newregn2=6)regn=newregn2.

if (regn ne newregn2)regn=newregn2.
*compute listed=2.
compute list44=0.
freq var=regn listed.

weight off.
compute listwt=1.
if (listed=2)listwt=3.1813.
if (listed=1 or listed=3)listwt=0.7304.
weight by listwt.
freq var=listed regn.

compute tempwt=listwt*10.
weight by tempwt.
*weight off.
missing values cd26 ().
freq var=cd26.

recode cd26 (sysmis=9).

* This weights households by number of phone lines.
compute phwt=listwt.
if (cd26 eq 1 or cd26 ge 8)phwt=1.0248*listwt.
if (cd26 eq 2)phwt=0.5124*listwt.
if (cd26 eq 3)phwt=0.3416*listwt.
if (cd26 eq 4)phwt=0.2562*listwt.
if (cd26 eq 5)phwt=1*listwt.
if (cd26 eq 6)phwt=1*listwt.
if (cd26 eq 7)phwt=0.1746*listwt.
weight by phwt.
FREQUENCIES
  VARIABLES=cd26 cd10.
compute roundwt=10*phwt.
weight by roundwt.
freq var=cd10.

missing values cd10 ().

recode cd10 (sysmis=1).
compute adults=cd10.

freq var=adults cd10.
* This adjusts weight by number of adults in the household.
compute adlwt=phwt.
if (cd10=1)adlwt=phwt*0.5458.
if (cd10=2)adlwt=phwt*1.0917.
if (cd10=3)adlwt=phwt*1.6375.
if (cd10=4)adlwt=phwt*2.1834.
if (cd10=5)adlwt=phwt*2.7292.
if (cd10=6)adlwt=phwt*3.2751.
if (cd10=7)adlwt=phwt*1.
if (cd10=8)adlwt=phwt*1.
if (cd10=9)adlwt=phwt*1.
if (cd10=10)adlwt=phwt*1.
if (cd10=98 or adults=99) adlwt=phwt*.8427.

weight by adlwt.
freq var=cd10.

*****SAVE and THEN MERGE RECALL FILE AND WEIGHT TO DEMOGRAPHIC CHARACTERISTICS AND POST-STRAT
CORRECT.
```

```
FREQUENCIES
  VARIABLES=cd1 cd2.

missing values cd2 (.).
temporary.
select if (cd2=99 and sample=1).
freq var=id1.
compute age=0.
if (cd2 le 88)age=106-cd2.
*if (cd2 gt 88 and cd2 lt 900)age=100+(100-cd2).
if (cd2 ge 98)age=0.
if (age=17)age=18.
if (age le 0)age=0.
if (age ge 18 and age lt 25)agecat=1.

if (age ge 25 and age lt 30)agecat=2.
if (age ge 30 and age lt 40)agecat=3.
if (age ge 40 and age lt 50)agecat=4.
if (age ge 50 and age lt 60)agecat=5.
if (age ge 60 and age lt 65)agecat=6.
if (age ge 65)agecat=7.
if (age le 17)agecat=9.
if (age eq 105)agecat=9.
missing values age (0,105)/agecat (9).

value labels agecat 1 '18 - 24 Yrs' 2 '25 - 29 Yrs' 3 '30 - 39 Yrs'
  4 '40 - 49 Yrs' 5 '50 - 59 Yrs' 6 '60 - 64 Yrs' 7 '65 or older' 9 'missing'.

freq var=age.
freq var=agecat.
freq var=regn.

compute rac3=0.
compute multrace=0.
count mult2=cd4a@a to cd4a@e(1).
if (mult2=0 and cd5a=1)rac3=1.
if (cd4a@a=1 and mult2=1)rac3=1.
if (cd4a@b=1 and mult2=1)rac3=2.
if (cd4a@c=1 and mult2=1)rac3=3.
if (cd4a@d=1 and mult2=1)rac3=4.
if (cd4a@e=1 and mult2=1)rac3=5.
if (mult2 gt 1 and cd4a@e=1)rac3=5.
if (mult2 gt 1 and cd4a@d=1)rac3=4.
if (mult2 gt 1 and cd4a@c=1)rac3=3.
if (mult2 gt 1 and cd4a@b=1)rac3=2.
recode races (1=1)(2=2)(3,4,5=3) into rac3.
value labels races 1 'white' 2 'black' 3 'hawaiian, PI'
  4 'asian' 5 'indian'/rac3 1 'white' 2 'black' 3 'other'.
missing values rac3 (.).
compute imprace=rac3.
if (imprace=0 and regn=7)imprace=2.
if (imprace=0 and regn lt 7)imprace=1.
freq var=imprace.
weight off.

freq var=listed.
compute adj1=adltwt* 1.00.

weight by adj1.
compute ovrsamwt=adj1.
*if (listed='1')ovrsamwt=ovrsamwt*1.905735.
*if (listed='3')ovrsamwt=ovrsamwt*0.110155.
compute roundwt=ovrsamwt*10.
weight by roundwt.

CROSSTABS
  /TABLES=cd1 by imprace BY regn
  /FORMAT= AVALUE NOINDEX BOX LABELS TABLES
  /CELLS= COUNT.
```

```

* This weights cases by gender, imprace and region.
compute racgenct=ovrsamwt.
if (imprace eq 1 and cd1 eq 1 and regn eq 1)racgenct=ovrsamwt*1.0055.
if (imprace eq 2 and cd1 eq 1 and regn eq 1)racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 1 and regn eq 1)racgenct=ovrsamwt*1.0035.
if (imprace eq 1 and cd1 eq 5 and regn eq 1)racgenct=ovrsamwt*0.9147.
if (imprace eq 2 and cd1 eq 5 and regn eq 1)racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 5 and regn eq 1)racgenct=ovrsamwt*1.

if (imprace eq 1 and cd1 eq 1 and regn eq 2)racgenct=ovrsamwt*1.2553.
if (imprace eq 2 and cd1 eq 1 and regn eq 2)racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 1 and regn eq 2)racgenct=ovrsamwt*1.
if (imprace eq 1 and cd1 eq 5 and regn eq 2)racgenct=ovrsamwt*0.8130.
if (imprace eq 2 and cd1 eq 5 and regn eq 2)racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 5 and regn eq 2)racgenct=ovrsamwt*1.

if (imprace eq 1 and cd1 eq 1 and regn eq 3)racgenct=ovrsamwt*0.9510.
if (imprace eq 2 and cd1 eq 1 and regn eq 3)racgenct=ovrsamwt*2.1820.
if (imprace eq 3 and cd1 eq 1 and regn eq 3)racgenct=ovrsamwt*1.
if (imprace eq 1 and cd1 eq 5 and regn eq 3)racgenct=ovrsamwt*0.9405.
if (imprace eq 2 and cd1 eq 5 and regn eq 3)racgenct=ovrsamwt*5.3696.
if (imprace eq 3 and cd1 eq 5 and regn eq 3)racgenct=ovrsamwt*3.5872.

if (imprace eq 1 and cd1 eq 1 and regn eq 4)racgenct=ovrsamwt*1.0867.
if (imprace eq 2 and cd1 eq 1 and regn eq 4)racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 1 and regn eq 4)racgenct=ovrsamwt*0.9817.
if (imprace eq 1 and cd1 eq 5 and regn eq 4)racgenct=ovrsamwt*0.8708.
if (imprace eq 2 and cd1 eq 5 and regn eq 4)racgenct=ovrsamwt*1.3317.
if (imprace eq 3 and cd1 eq 5 and regn eq 4)racgenct=ovrsamwt*1.

if (imprace eq 1 and cd1 eq 1 and regn eq 5)racgenct=ovrsamwt*1.0617.
if (imprace eq 2 and cd1 eq 1 and regn eq 5)racgenct=ovrsamwt*3.9554.
if (imprace eq 3 and cd1 eq 1 and regn eq 5)racgenct=ovrsamwt*1.5549.
if (imprace eq 1 and cd1 eq 5 and regn eq 5)racgenct=ovrsamwt*0.8866.
if (imprace eq 2 and cd1 eq 5 and regn eq 5)racgenct=ovrsamwt*1.0944.
if (imprace eq 3 and cd1 eq 5 and regn eq 5)racgenct=ovrsamwt*0.7648.

if (imprace eq 1 and cd1 eq 1 and regn eq 6)racgenct=ovrsamwt*1.3985.
if (imprace eq 2 and cd1 eq 1 and regn eq 6)racgenct=ovrsamwt*0.6813.
if (imprace eq 3 and cd1 eq 1 and regn eq 6)racgenct=ovrsamwt*0.9126.
if (imprace eq 1 and cd1 eq 5 and regn eq 6)racgenct=ovrsamwt*0.9091.
if (imprace eq 2 and cd1 eq 5 and regn eq 6)racgenct=ovrsamwt*0.4580.
if (imprace eq 3 and cd1 eq 5 and regn eq 6)racgenct=ovrsamwt*0.6598.

if (imprace eq 1 and cd1 eq 1 and regn eq 7)racgenct=ovrsamwt*0.6745.
if (imprace eq 2 and cd1 eq 1 and regn eq 7)racgenct=ovrsamwt*1.0882.
if (imprace eq 3 and cd1 eq 1 and regn eq 7)racgenct=ovrsamwt*1.
if (imprace eq 1 and cd1 eq 5 and regn eq 7)racgenct=ovrsamwt*1.5861.
if (imprace eq 2 and cd1 eq 5 and regn eq 7)racgenct=ovrsamwt*0.9329.
if (imprace eq 3 and cd1 eq 5 and regn eq 5)racgenct=ovrsamwt*1.

weight by racgenct.
CROSSTABS
  /TABLES=cd1 by imprace BY regn
  /FORMAT= AVALUE NOINDEX BOX LABELS TABLES
  /CELLS= COUNT tot.

compute roundwt=racgenct*10.
weight by roundwt.
crosstab tables=agecat by regn/cells count.

compute agewt=racgenct.
if (agecat eq 1 and regn eq 1)agewt=racgenct*4.5009.
if (agecat eq 2 and regn eq 1)agewt=racgenct*3.9632.
if (agecat eq 3 and regn eq 1)agewt=racgenct*2.4268.
if (agecat eq 4 and regn eq 1)agewt=racgenct*1.2552.
if (agecat eq 5 and regn eq 1)agewt=racgenct*0.3959.
if (agecat eq 6 and regn eq 1)agewt=racgenct*0.7074.
if (agecat eq 7 and regn eq 1)agewt=racgenct*0.8582.

if (agecat eq 1 and regn eq 2)agewt=racgenct*7.0849.
if (agecat eq 2 and regn eq 2)agewt=racgenct*0.7939.

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if (agecat eq 3 and regn eq 2)agewt=racgenct*2.3683.
if (agecat eq 4 and regn eq 2)agewt=racgenct*1.4104.
if (agecat eq 5 and regn eq 2)agewt=racgenct*0.5724.
if (agecat eq 6 and regn eq 2)agewt=racgenct*0.9159.
if (agecat eq 7 and regn eq 2)agewt=racgenct*0.6924.

if (agecat eq 1 and regn eq 3)agewt=racgenct*2.1717.
if (agecat eq 2 and regn eq 3)agewt=racgenct*2.3805.
if (agecat eq 3 and regn eq 3)agewt=racgenct*1.2780.
if (agecat eq 4 and regn eq 3)agewt=racgenct*1.0601.
if (agecat eq 5 and regn eq 3)agewt=racgenct*0.7365.
if (agecat eq 6 and regn eq 3)agewt=racgenct*0.6601.
if (agecat eq 7 and regn eq 3)agewt=racgenct*0.6361.

if (agecat eq 1 and regn eq 4)agewt=racgenct*9.4287.
if (agecat eq 2 and regn eq 4)agewt=racgenct*2.1110.
if (agecat eq 3 and regn eq 4)agewt=racgenct*0.9016.
if (agecat eq 4 and regn eq 4)agewt=racgenct*0.7589.
if (agecat eq 5 and regn eq 4)agewt=racgenct*0.6659.
if (agecat eq 6 and regn eq 4)agewt=racgenct*0.9124.
if (agecat eq 7 and regn eq 4)agewt=racgenct*1.0806.

if (agecat eq 1 and regn eq 5)agewt=racgenct*8.1473.
if (agecat eq 2 and regn eq 5)agewt=racgenct*1.0807.
if (agecat eq 3 and regn eq 5)agewt=racgenct*0.9823.
if (agecat eq 4 and regn eq 5)agewt=racgenct*1.0525.
if (agecat eq 5 and regn eq 5)agewt=racgenct*0.6580.
if (agecat eq 6 and regn eq 5)agewt=racgenct*1.1892.
if (agecat eq 7 and regn eq 5)agewt=racgenct*0.6792.

if (agecat eq 1 and regn eq 6)agewt=racgenct*1.3749.
if (agecat eq 2 and regn eq 6)agewt=racgenct*2.0434.
if (agecat eq 3 and regn eq 6)agewt=racgenct*1.6565.
if (agecat eq 4 and regn eq 6)agewt=racgenct*1.1951.
if (agecat eq 5 and regn eq 6)agewt=racgenct*0.5965.
if (agecat eq 6 and regn eq 6)agewt=racgenct*0.5387.
if (agecat eq 7 and regn eq 6)agewt=racgenct*0.7730.

if (agecat eq 1 and regn eq 7)agewt=racgenct*0.8784.
if (agecat eq 2 and regn eq 7)agewt=racgenct*1.1723.
if (agecat eq 3 and regn eq 7)agewt=racgenct*1.3978.
if (agecat eq 4 and regn eq 7)agewt=racgenct*1.1197.
if (agecat eq 5 and regn eq 7)agewt=racgenct*0.7288.
if (agecat eq 6 and regn eq 7)agewt=racgenct*0.7262.
if (agecat eq 7 and regn eq 7)agewt=racgenct*0.9457.
weight by agewt.

compute roundwt=agewt*10.
weight by roundwt.

freq var=regn.

weight off.
freq var=regn.

*The following command adjusts the number of cases in each region
  back to the actual number interviewed.
compute adjwt=agewt.
if (regn=1)adjwt=agewt*1.27711.
if (regn=2)adjwt=agewt*1.07185.
if (regn=3)adjwt=agewt*1.21483.
if (regn=4)adjwt=agewt*1.11538.
if (regn=5)adjwt=agewt*1.19352.
if (regn=6)adjwt=agewt*1.09652.
if (regn=7)adjwt=agewt*0.61148.
*compute adjwt=adjwt*1.001502.
weight by adjwt.
freq var=regn.

weight off.

recode regn (1=1)(2=2)(3=3)(4=4)(5=5)(6=6)(7=6) into msueregn.

value labels msueregn 1 'UP' 2 'North LP' 3 'W. Central' 4 'E. Central'

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5 'Southwest' 6 'Southeast Urban'.
freq var=msueregn.

compute msuewt=adjwt.
if (regn=7)msuewt=adjwt*0.3693.
if (regn=6)msuewt=adjwt*1.4829.
*compute msuewt=msuewt*0.9986.
*if (msueregn=6)msuewt=msuewt*0.9949.
weight by msuewt.
freq var=msueregn regn cd1.

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

compute statewt=msuewt.
if (msueregn eq 1)statewt=msuewt*0.6073.
if (msueregn eq 2)statewt=msuewt*0.5973.
if (msueregn eq 3)statewt=msuewt*0.7175.
if (msueregn eq 4)statewt=msuewt*0.5729.
if (msueregn eq 5)statewt=msuewt*0.9415.
if (msueregn eq 6)statewt=msuewt*1.5349.
*compute statewt=statewt*0.9990.
weight by statewt.
freq var=regn msueregn.

freq var=cd1 cd3 cd5a rac3 cd8 cd10 cd15 income agecat.
recode cd6 (6=7).

freq var=length.
if (length lt 7)length=0.
if (length gt 33)length=0.
missing values length (0).

compute roundwt=statewt*10.
weight by roundwt.
freq var=cd1.

var labels
newregn2 'Alternate coding of cases into regions based on FIPS'/
listwt 'Weight adjustment for listed vs nonlisted numbers'/
phwt 'Weight adjustment for number of phone lines to HHL'D'/
adltwt 'Weight adjustment for number adults in HHL'D'/
age 'Rs age calculated from year born (CD2)'/
agecat 'Rs age in categories'/
rac3 'Rs race in 3 categories and missing'/
mult2 'Number racial groups R claims'/
races 'Rs race in 6 categories'/
imprace 'Rs race in 3 categories with imputation if missing'/
adj1 'interim weight adjustment'/
ovrsamwt 'interim weight adjustment'/
racgenct 'Sex x Race x Region weight adjustment'/
agewt 'Age x Region weight adjustment'/
adjwt 'Adjustment to correct rounding errors within region'/
msueregn 'MSU Extension Regions (Detroit in Reg. 6)'/
msuewt 'Weight to fold Detroit into Region 6'/
statewt 'Final weight for statewide analysis'/
newinc 'Alternate gathering of income responses'.

* NEW MSUE REGION GROUPINGS OF COUNTIES calculations are in Region1-6.xls files of Census for Race
folder..
compute msue2005=0.
if (cnty=26109 or cnty=26041 or cnty=26033 or cnty=26095 or cnty=26097 or cnty=26153 or cnty=26003 or
cnty=26103 or cnty=26043 or cnty=26071 or cnty=26053 or cnty=26013 or cnty=26131 or cnty=26083 or
cnty=26061)msue2005=1.

if (cnty=26047 or cnty=26031 or cnty=26141 or cnty=26007 or cnty=26119 or cnty=26137 or cnty=26029
or cnty=26089 or cnty=26019 or cnty=26055 or cnty=26079 or cnty=26039
or cnty=26135 or cnty=26001 or cnty=26069 or cnty=26009 or cnty=26101
or cnty=26113 or cnty=26129 or cnty=26143 or cnty=26165)msue2005=2.

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if (cnty=26081 or cnty=26139 or cnty=26057 or cnty=26117 or cnty=26123 or cnty=26111 or cnty=26073
    or cnty=26107 or cnty=26127 or cnty=26017 or cnty=26011 or cnty=26051 or cnty=26035
    or cnty=26133 or cnty=26085 or cnty=26105)msue2005=3.

if (cnty=26091 or cnty=26059 or cnty=26023 or cnty=26149 or cnty=26027 or cnty=26021 or cnty=26075
    or cnty=26025 or cnty=26077 or cnty=26159 or cnty=26065 or cnty=26045 or cnty=26015
    or cnty=26005 or cnty=26155 or cnty=26037 or cnty=26067 or cnty=26121 )msue2005=4.

if (cnty=26115 or cnty=26163 or cnty=26161 or cnty=26093 or cnty=26125 or cnty=26099
    or cnty=26147 or cnty=26087 or cnty=26049 or cnty=26151 or cnty=26145 or cnty=26157
    or cnty=26063)msue2005=5.
if (newregn2=7)msue2005=6.

value labels msue2005 1 'Upper Peninsula' 2 'North' 3 'Central' 4 'Southwest' 5 'Southeast'
6 'Detroit'.
freq var=msue2005.

weight off.

weight by statwt.
freq var=msue2005.

compute roundwt=ovrsamwt*10.
weight by roundwt.
freq var=msue2005.

recode age (18 thru 29=1)(30 thru 44=2)(45 thru 64=3)(65 thru 102=4) (0=9) into agecat4.
value labels agecat4 1 '18-29' 2 '30-44' 3 '45-64' 4 '65+' 9 'missing'.
freq var=agecat4.

CROSSTABS
  /TABLES=agecat4 BY imprace BY CD1 BY msue2005
  /FORMAT= AVALUE TABLES
  /CELLS= COUNT
  /COUNT ROUND CELL .

compute newregARSwt=ovrsamwt.
* Region 1.
if (msue2005=1 and imprace=1 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt*3.4488.
if (msue2005=1 and imprace=1 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt*2.3404.
if (msue2005=1 and imprace=1 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt*0.6531.
if (msue2005=1 and imprace=1 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt*0.6082.
if (msue2005=1 and imprace=1 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=1 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt*4.3089.
if (msue2005=1 and imprace=1 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt*1.6966.
if (msue2005=1 and imprace=1 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt*0.4436.
if (msue2005=1 and imprace=1 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt*1.2098.
if (msue2005=1 and imprace=1 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

if (msue2005=1 and imprace=2 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 0.6635.
if (msue2005=1 and imprace=2 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=2 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

if (msue2005=1 and imprace=3 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=3 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=3 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 0.1190.
if (msue2005=1 and imprace=3 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 1 .
if (msue2005=1 and imprace=3 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=3 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=3 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=1 and imprace=3 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 1.13845.
if (msue2005=1 and imprace=3 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 1 .
if (msue2005=1 and imprace=3 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

*Region 2.
if (msue2005=2 and imprace=1 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 1.1471.
if (msue2005=2 and imprace=1 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt*3.2576.

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if (msue2005=4 and imprace=1 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt*0.7855.
if (msue2005=4 and imprace=1 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt*1 .

if (msue2005=4 and imprace=2 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 1.3495.
if (msue2005=4 and imprace=2 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 5.8562
if (msue2005=4 and imprace=2 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 2.1816
if (msue2005=4 and imprace=2 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=2 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1 .
if (msue2005=4 and imprace=2 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 2.2219.
if (msue2005=4 and imprace=2 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.3612.
if (msue2005=4 and imprace=2 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 4.4134.
if (msue2005=4 and imprace=2 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 0.4327.
if (msue2005=4 and imprace=2 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

if (msue2005=4 and imprace=3 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=3 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=3 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 1.1364.
if (msue2005=4 and imprace=3 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=3 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=3 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=3 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.4911.
if (msue2005=4 and imprace=3 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=3 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 0.3474.
if (msue2005=4 and imprace=3 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1 .

* Region 5.
if (msue2005=5 and imprace=1 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 2.4141.
if (msue2005=5 and imprace=1 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.5001.
if (msue2005=5 and imprace=1 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 1.0705.
if (msue2005=5 and imprace=1 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 0.7694.
if (msue2005=5 and imprace=1 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=1 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 2.9171.
if (msue2005=5 and imprace=1 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.0845.
if (msue2005=5 and imprace=1 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 0.5786.
if (msue2005=5 and imprace=1 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 0.9598.
if (msue2005=5 and imprace=1 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt*1 .

if (msue2005=5 and imprace=2 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 0.3300.
if (msue2005=5 and imprace=2 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=2 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt*1.1290.
if (msue2005=5 and imprace=2 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 1.9273.
if (msue2005=5 and imprace=2 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=2 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 1.0133.
if (msue2005=5 and imprace=2 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.2945.
if (msue2005=5 and imprace=2 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 0.2687.
if (msue2005=5 and imprace=2 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 0.4559.
if (msue2005=5 and imprace=2 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

if (msue2005=5 and imprace=3 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=3 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.0876.
if (msue2005=5 and imprace=3 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 1.6625.
if (msue2005=5 and imprace=3 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=3 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=3 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 2.2891.
if (msue2005=5 and imprace=3 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.6927.
if (msue2005=5 and imprace=3 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 0.6526.
if (msue2005=5 and imprace=3 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=3 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1 .

* Region 6.
if (msue2005=6 and imprace=1 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 0.7522.
if (msue2005=6 and imprace=1 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 6.8224.
if (msue2005=6 and imprace=1 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 0.4183 .
if (msue2005=6 and imprace=1 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 0.3558.
if (msue2005=6 and imprace=1 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1 .
if (msue2005=6 and imprace=1 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 3.8418.
if (msue2005=6 and imprace=1 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 0.8945.
if (msue2005=6 and imprace=1 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 5.3901.
if (msue2005=6 and imprace=1 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 0.0626.
if (msue2005=6 and imprace=1 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

if (msue2005=6 and imprace=2 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 0.6204.
if (msue2005=6 and imprace=2 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.8622.
if (msue2005=6 and imprace=2 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 1.2887.
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if (msue2005=6 and imprace=2 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 4.3488.
if (msue2005=6 and imprace=2 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=2 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 2.0742.
if (msue2005=6 and imprace=2 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 0.9375.
if (msue2005=6 and imprace=2 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 0.6523.
if (msue2005=6 and imprace=2 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 0.7661.
if (msue2005=6 and imprace=2 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

if (msue2005=6 and imprace=3 and cdl=1 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=1 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=1 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=5 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=5 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=5 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=5 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=6 and imprace=3 and cdl=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

weight by newregarswt.
freq var=msue2005 imprace cdl agecat4.

compute roundwt=10*newregarswt.
weight by roundwt.
freq var=msue2005.

weight off.
freq var=msue2005.

compute newadjwt=1.
if (msue2005=1)newadjwt=newregarswt*1.2927.
if (msue2005=2)newadjwt=newregarswt*1.0808.
if (msue2005=3)newadjwt=newregarswt*1.2476.
if (msue2005=4)newadjwt=newregarswt*1.2118.
if (msue2005=5)newadjwt=newregarswt*1.0611.
if (msue2005=6)newadjwt=newregarswt*0.6179.
weight by newadjwt.
freq var=msue2005.

compute roundwt=10*newadjwt.
weight by roundwt.
freq var=msue2005.

compute MSUE2005wt=newadjwt.
if (msue2005=5)msue2005wt=newadjwt*1.3652.
if (msue2005=6)msue2005wt=newadjwt*0.4087.
weight by MSUE2005wt.
recode msue2005 (1=1)(2=2)(3=3)(4=4)(5,6=5) into MSUE2005r5.
value labels msue2005r5 1 'UP' 2 'North' 3 'Central' 4 'Southwest' 5 'Southeast'.
freq var=msue2005r5.

var labels msue2005 'New MSU Extension regions plus city of Detroit'/
agecat4 'Respondents age in 4 categories'/
newregARSwt 'preliminary new MSUE region wt'/
newadjwt 'Final adjust weight for new MSUE regions with Detroit separate'/
MSUE2005wt 'Final new MSUE region wt with Detroit in Region 5'/
MSUE2005r5 'New MSUE regions (5) with Detroit in region 5'.

compute adjwt10=adjwt*10000.
compute msuewt10=msuewt*10000.
compute statewt10=statewt*10000.
compute newadjwt10=newadjwt*10000.
compute msue2005wt10=msue2005wt*10000.
*compute racewt=racewt*10000.

write Outfile='g:\sosses\soss44\SOSS44_wt.dat'
/1          ID1 1-5 (A)          R1 6 (A)
          cnty 7-11          regn 12          random1 13
          random2 14          random3 15          listed 16
          CC1 17          CC2 18          CC3 19
          CC4 20          CC5 21          CC6 22
          A1 23-24          PO1 25          PO2 26
          P4a 27-28          D10 29          D11 30

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        D12 31          ela 32-33          elb 34-35
        bb2 36-37      bb1a 38            bb1b 39
        glv2a 40       glv2b 41            glv2c 42
msue07q1 43          msue07q2@a 44-45  msue07q2@b 46-47
msue07q3@a 48-49  msue07q3@b 50-51
prop2a 52           prop2b 53
        prop2c 54       prop2d 55          prop2e 56
        prop2f 57       prA1 58            prA2 59
        prA3 60         prA4 61            prB1 62
        prB2 63         prB3 64            prB4 65
        prC1 66         prC2 67            prC3 68
        prC4 69         prD1 70            prD2 71
        prD3 72         prD4 73            pr5a 74
        pr5b 75         br1 76-77
/2      br2a 1          br2b 12           br2c 13-14
        br3a 15         br3b 26           br3c 27-28
        br4a 29         br4b 40           br4c 41-42
        CD1 43          CD2 44-45         CD3 46-47
        CD5a 48         CD4a@a 49         CD4a@b 50
        CD4a@c 51       CD4a@d 52         CD4a@e 53
        CD6 54-55       CD7@a 56          CD7@b 57
        CD7@c 58         CD7@d 59         partyid 60
        P17@a 61        P17@b 62         P17@c 63
        P17@d 64        ideology 65       CD8 66
        CD10 67-68
/3      CD11 1          CD12 2           attend1 4
        CD15 11-12     UN1 13           UN2 14
        UN3 15          X1 16-17         hc1 18
        hc2 19          hc3@a 20-21      hc3@b 22-23
        hc3@c 24-25    hc4 26-27       zipcode 28-32
        inca 33         incb 34          incc 35
        incd 36         ince 37          incf 38
        incg 39         income 40        CD26 41
        RI@a 42         raceperc 69      iwerrace 70
/4      contacts 1-2    length 3-6       idate 7-14 (A)
        iwer 15-17     males 18-19     females 20-21
        races 57       AGECAT 58        ADJWT10 59-64
MSUEREGRN 65  MSUEWT10 66-72
        STATEWT10 74-79  rac3 80  AGE 81-83  imprace 84  newinc 85  sample 86  msue2005 87  agecat4 88
        newadjwt10 90-96  msue2005wt10 98-104  msue2005r5 105.
execute .

```