

**METHODOLOGICAL REPORT**

**MICHIGAN STATE UNIVERSITY  
STATE OF THE STATE SURVEY  
[MSU SOSS-10]**

**Winter 1997 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. Because the MSU SOSS is still relatively new, this is one of our early efforts to document the methods employed in it. We welcome your questions as well as suggestions for improvement of this report.

Please address questions or comments to:

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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.

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 Survey Research 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 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 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, the 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 will be 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 SRD; hence, a variety of experiments are built into each survey instrument.

**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.

**October.** The October round in even-numbered years focuses on elections, political participation, and political attitudes and orientations. In odd-numbered years, the October round focuses on health and the environment.

**January/February.** The January/February 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 the annual "State of MSU" address by the President of the University.

**May.** The May round has as a 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.

**July.** The July round focuses primarily on the state of ethnic Michigan. The Michigan Folklife Festival, held on the MSU campus each summer, seeks to draw attention to 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 experience 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.

### **3. STRUCTURE OF THE QUESTIONNAIRE**

The questionnaires for each round of the survey are designed by a different set of principal investigators, who are faculty and students at MSU. Each survey instrument consists of three main parts: a demographic core, a nondemographic 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 and occupation, size of city, 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 might be included in certain rounds (such as more detailed breakdowns by ethnic group in the July round).

The nondemographic 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 nondemographic core of the questionnaire take an average of about 6 minutes of interviewing time to complete.

The remainder of the interview is timed to last an average of 14 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 occupation as well as for questions about the most important issues facing the state or the community.

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 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 the SRD will do its best to document such situations, it is the responsibility of the data users and analysts, not of the SRD, 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.** Overall responsibility for the administration and management of the SOSS rests with the Survey Research Division (SRD) of the Institute for Public Policy and Social Research. The Principal SRD staff for SOSS consists of **Dr. Brian Silver**, Survey Director (and SOSS Director), **Dr. Larry Hembroff**, Survey Methodologist, **Karen Clark**, Programmer and Project Manager, and **Kathy Cusick** (manager of interviewing operations for SOSS).

The SRD staff is responsible for the technical work of designing the CATI computer program, training and supervising interviewers, selection and administration of the sample, coding of data, and preparation of the final data set and documentation. In addition, the SRD 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 designs rest with the principal investigators, not the SRD staff.

**SOSS Advisory Committee.** The overall design of the SOSS project has been conducted by an Advisory Committee, which consists of representatives of all units at MSU that have provided financial backing for the survey. Beginning in summer 1994, the Advisory Committee, under the direction of **Dr. Brian Silver** (then Chair of the Department of Political Science), approved the financial plan, principles for distribution and access to the data, the major themes of each survey, and the selection of principal investigators.

Members of the Advisory Committee include:

**Dr. Brian Silver**, Professor and Survey Director, Survey Research Division, IPPSR

**Dr. Charles Atkin**, Professor, Dept. of Communication

**Dr. Clifford Broman**, Associate Professor, Dept. of Sociology

**Dr. Marilyn Flynn**, Professor and Chair, School of Social Work, Director, IPPSR

**Dr. Dennis Keefe**, Assistant Professor, Family and Child Ecology

**Dr. Jack Knott**, Professor and Chair, Dept. of Political Science

**Dr. Mary Lou McPherson**, MSU Extension

**Dr. Mark Notman**, Assistant Professor, Dept. of Family Medicine

**Dr. Paul Menchik**, Chair, Dept. of Economics

**Dr. David Rohde**, University Distinguished Professor, Dept. of Political Science; Director, Political Institutions and Public Choice Program, IPPSR

**Dr. Lorilee Sandmann**, Director of Community Outreach, Office of Vice Provost for University Outreach

**Dr. John Schweitzer**, Professor, Urban Affairs Programs

**Dr. Eileen van Ravenswaay**, Professor, Dept. of Agricultural Economics

For each round of the survey, a smaller working group of principal investigators is responsible for the design of the instrument for that round, subject to final approval by the SOSS Advisory Committee. 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 1997 survey was comprised of:

**Andrew Padon**, Ph.D. Student, Department of Political Science

**Leah Cox Richie**, Assistant Vice Provost and Associate Director of MSU Extension

**Brian D. Silver**, Professor of Political Science, and Director of Survey Research, IPPSR

**Murari Suvedi**, Associate Profesor, Agriculture and Extension Education, and Program Evaluation Coordinator MSU Extension

**Carol S. Weissert**, Associate Professor, Department of Political Science, and Director, MPA Program

**Mark Wilson**, Associate Professor, James Madison College

**Carole Wruble**, MSU Extension Specialist

## **5. FUNDING**

The following units on campus have provided funding for SOSS during its second year:

**Office of the Provost**

**Office of the Vice Provost for University Outreach**

**Agricultural Experiment Station**

**MSU Extension**

**College of Communication Arts and Sciences**

**Department of Radiology**

**School of Social Work**

**Department of Sociology**

**Legislative Leadership Program**

**Eli Broad College of Business**

**College of Osteopathic Medicine**

**College of Social Science**

**Urban Affairs Programs**

**Dept. of Political Science**

**School of Criminal Justice**

**Julian Samora Research Institute**

**The Institute for Public Policy and Social Research**

## **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 News Bureau.

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.

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. 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 data quality to enhance the possibilities for researchers to publish from the data.

## 7. SAMPLE DESIGN

The referent population is the noninstitutionalized, 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 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 correspond to that used by MSU Extension 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 the alternative regional groupings, each respondent's county of residence is also coded on the data set.

**Sampling.** Respondents' households were selected using random-digit dial sampling procedures. The initial sample of randomly generated telephone numbers was purchased from Survey Sampling, Inc. (SSI), in Fairfield, CT. SSI begins the process of generating phone numbers with the list of all working area code and phone number prefix combinations. In the case of this study, this universe was constrained to include only those 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. Telephone numbers are selected at random in proportion to the number of households in each county from all those numbers remaining as possible numbers until the total number of numbers needed within a particular geographic grouping of counties is obtained.

As a final step, SSI screens the phone numbers generated against directory-based information on the density of banks, i.e., the number of numbers from within a bank that appear in phone directory listings. Since other research has indicated that unlisted numbers are not assigned to separate banks of phone numbers from those that are listed, then SSI excludes for efficiency purposes any numbers that are selected from banks with fewer than three published phone numbers. Of the remaining numbers selected, SSI expects that, on average, about 60-75% of the phone numbers generated at random will be working household numbers.

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, SRD 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).

The sampling design for the State of the State Survey was 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 was to assure a sufficient minimum number of respondents from each of the strata to permit detailed analysis.

The design called 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 were to be completed in the West Central Region and the Southeast Region. And approximately 150 interviews were to be completed from the City of Detroit. The total sample size was to be approximately 1,000.

**Sample Weights.** Because of the stratification 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 six MSU Extension regions, as well as for the state as a whole.

To construct the weights, characteristics of the population of the regions were drawn from 1990 census data. To make generalizations about individuals' views and behaviors, it is necessary to ensure that each respondent in a survey sample had 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 interview included a question asking respondents how many separate phone numbers the household has. 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. 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.

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 were 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 region based on the 1990 Census. In the data set, this weighting factor is named RACGENCT. Furthermore, within each region, 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 the the number of cases for each region in the weighted data set is the same as the actual number

of interviews completed). Detroit continued to be a separate stratum to this point, but a new variable MSUEREGR was constructed to fold Detroit proportionately into the Southeast region within that variable (the codes for regions 4 and 5 flip flop also since the original values assigned to these regions did not correspond to those used by MSUE.)

Finally, since the sample was drawn disproportionately across 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 1990 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 gender X race category proportions within the region, and the age category proportions within regions. STATEWT weights cases by all of those adjustments implied by AGEWT and adjusts the proportions of cases across regions. **For developing statewide results**, the user should use the data weighted by STATEWT. **For comparing the results among regions** -- if Detroit is to be separate -- the user should use the data weighted by ADJWT. **To compare directly the MSUE regions**, the data should be weighted by MSUEWT.

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 error would occur when P is .5 and Q is .5. Therefore, the margins of error for each region and the total statewide sample can be estimated as:

<b>REGION</b>	<b>Number of Cases</b>	<b>Margin of Sampling Error</b>
Upper Peninsula	70	± 11.8%
Northern Lower Peninsula	85	± 10.7%

West Central	197	± 7.0%
East Central	151	± 8.0%
Southwest	151	± 8.0%
Southeast	176	± 7.4%
Detroit	145	± 8.2%
Statewide Total	975	± 3.1%

## 8. FIELD PROCEDURES

**CATI System.** Interviews were conducted using the Computer Assisted Telephone Interviewing system (CATI) of IPPSR's Survey Research Division (SRD). SRD uses the CASES software for its CATI system. CASES was developed by the University of California–Berkeley 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 responses 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 receive a training manual with instructions on techniques and procedures, copies of all

relevant forms, and descriptions of operations. The SRD 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. Sixty different interviewers were involved in data collection on the State of the State Survey. Most had worked on a number of surveys prior to the State of the State Survey.

A total of 78 interviewers worked on the project.

**Field Period and Respondent Selection in Household.** Interviewing began on February 18, 1997 and continued through the April 7, 1997. When interviewers successfully contacted a household, the study procedures required them to randomly select an adult from among those residing in the household to be the respondent. The "most recent birthday" technique developed by Salmon and Nichols 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 six 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 one or two additional tries. In the case contact was established, the number would continue to be tried until the interview was completed, the interview was refused, or the case was determined to be ineligible or incapable.

The average interview lasted approximately 25.8 minutes with the median being 24 minutes and the standard deviation 6.8 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. A total of 82 interviews were completed as a result of conversion efforts. The data set includes 4 cases that were only partial interviews, but the interview was completed beyond the partial point at which enough of the background information for the case was completed to make the data useable.

**Completion Rate.** A total of 975 interviews were completed. The overall completion rate among eligible households for the study was 61.3%. The refusal rate was 14.1%. Interviewers made nearly 23,000 phone calls to complete the data collection.

## **9. DOCUMENTATION AVAILABLE**

The following documentation is available for this survey:

- a. Methodological Report
- b. Questionnaire (included in Methodological Report)
- c. Codebook (included in separate file)
- d. SPSS portable data file (in separate file)

## **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 1990 Census Profile of Michigan (MSUSOSS10: Winter, 1997, MSUE Regions)

- Table 1. Phone Lines
- Table 2. Number of Adults in Household
- Table 3. Weighting for Race and Gender within Regions
- Table 4. Weighting by Age within Region
- Table 5. Weighting to fold Detroit into Southeast Region
- Table 6. Weighting across Regions for Statewide Estimates

>U1< Before we begin, let me tell you that this interview is completely voluntary. Should we come to any question that you do not want to answer, please let me know and we will go onto the next question.

type <1> to proceed ===>

>ptmr< [allow 4][copy ptmr in ptmr] political timer  
>xtmr< [allow 4][copy xtmr in xtmr] extension timer  
>ntmr< [allow 4][copy ntmr in ntmr] non profit timer  
>ptr1< [allow 4]  
>ptr2< [allow 4]  
>xtr1< [allow 4]  
>xtr2< [allow 4]  
>ntr1< [allow 4]  
>ntr2< [allow 4]  
>ID1< [allow 5][loc 13/1][#store csid in ID1][copy ID1 in ID1]  
>R1< [allow 1][#preset <1>][copy R1 in R1]  
>cnty< [allow 5][#nputloc 1/19][copy cnty in cnty]  
>regnc< [allow 1][#inputloc 1/26][copy regn in regn]  
1 upper penn  
2 northern  
3 west central  
4 southwest  
5 east central  
6 southeast  
7 Detroit

>dgt1< [allow 1][#inputloc 1/28][copy dgt1 in dgt1]  
>dgt2< [allow 1][#inputloc 1/30][copy dgt2 in dgt2]

>CC1< I'd like to start by asking you a few questions about how things are going for Michigan residents in general.

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

<1> BETTER OFF  
<3> ABOUT THE SAME (R PROVIDED)  
<5> WORSE OFF  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER

====>

>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?

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

[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>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?

<1> EXCELLENT  
<2> GOOD  
<3> JUST FAIR  
<4> NOT SO GOOD  
<5> POOR  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>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 last 12 months?

<1> UP  
<3> ABOUT THE SAME  
<5> DOWN  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>CC5< Twelve months from now, do you expect the unemployment situation in this country to be better than, worse than, or about the same as it was in the last 12 months?

<1> BETTER  
<3> ABOUT THE SAME  
<5> WORSE  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER

====>

>CC6< Now turning to business conditions in your community, do you think that during the [u]next twelve months[n] your community will have [u]good times[n] financially, or [u]bad times[n] financially?

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

[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
===>

>PO1< Now, I have a few questions about the performance of various public officials and branches of government.

How would you rate the way Bill Clinton is performing his job as President -- would you say excellent, good, fair, or poor?

<1> EXCELLENT  
<2> GOOD  
<3> FAIR  
<4> POOR  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED-NO ANSWER  
===>

>PO2< How would you rate the way John Engler is performing his job as Michigan's governor -- (would you say excellent, good, fair, or poor?)

<1> EXCELLENT  
<2> GOOD  
<3> FAIR  
<4> POOR  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED-NO ANSWER  
===>

>t1< [settime ptr1]

>D2< How would you rate the performance of the [u]U.S. Congress in Washington[n] as a whole -- (would you say excellent, good, fair, or poor)?

<1> EXCELLENT  
<2> GOOD  
<3> FAIR  
<4> POOR  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED-NO ANSWER  
===>[goto P1]

>D3< (How would you rate the performance of) your [u]U.S. Representative[n] in Washington[n] -- (would you say excellent, good, fair, or poor)?

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

[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED-NO ANSWER  
====>

>P1< (How would you rate the performance of) the [u]Michigan Legislature[n]  
[u]as a whole[n] -- (would you say excellent, good, fair, or poor?)

<1> EXCELLENT  
<2> GOOD  
<3> FAIR  
<4> POOR  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED-NO ANSWER  
====>[goto P2]

>D7< (How would you rate the performance of) your [u]state representative[n]  
in Lansing[n] -- (would you say excellent, good, fair, or poor?)

<1> EXCELLENT  
<2> GOOD  
<3> FAIR  
<4> POOR  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED-NO ANSWER  
====>

>P2< 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  
[u]government in general[n]. 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 government  
in [u]Washington[n] to do what is right -- nearly always or most of the  
time, some of the time, seldom, or almost never?

<1> NEARLY ALWAYS OR MOST OF THE TIME  
<2> SOME OF THE TIME  
<3> SELDOM  
<4> ALMOST NEVER  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED, NO ANSWER  
====>

>P3< How much of the time do you think you can trust the state government  
in [u]Lansing[n] to do what is right -- nearly always or most of the  
time, some of the time, seldom, or almost never?

<1> NEARLY ALWAYS OR MOST OF THE TIME  
<2> SOME OF THE TIME

- <3> SELDOM
- <4> ALMOST NEVER
- [##md1=9][##md2=8][##blank=8]
- <8> DON'T KNOW
- <9> REFUSED, NO ANSWER
- ====>

>P4< To what degree does the state legislature affect your daily life?

Would you say a great deal, somewhat, a little, or none at all?

- <1> GREAT DEAL
- <2> SOMEWHAT
- <3> A LITTLE
- <4> NONE AT ALL?
- [##md1=9][##md2=8][##blank=8]
- <8> DO NOT KNOW
- <9> REFUSED-NO ANSWER
- ====>

>P5< How informed would you say you are about the activities of the [u]Michigan Legislature in Lansing[n] -- would you say you are very informed, somewhat informed, not very informed, or not informed at all?

- <1> VERY INFORMED
- <2> SOMEWHAT INFORMED
- <3> NOT VERY INFORMED
- <4> NOT INFORMED AT ALL
- [##md1=9][##md2=8][##blank=8]
- <8> DO NOT KNOW
- <9> REFUSED-NO ANSWER
- ====>

>P6a< People often learn about the activities of state government from a variety of sources -- television, newspapers, radio, legislative mailings, attending meetings or clubs where issues are addressed, or by word of mouth.

Of these, what is the [u]most[n] important source of information about what goes on in Lansing for you?

(Television, newspaper, radio, legislative mailings, attending meetings or clubs, or by word of mouth?)

- <1> TELEVISION
- <2> NEWSPAPERS
- <3> RADIO
- <4> LEGISLATIVE MAILING
- <5> GOING TO MEETINGS OR CLUBS
- <6> WORD OF MOUTH

[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>P7< In the past three years, have you contacted your state legislator  
(in Lansing)?

<1> YES  
<5> NO  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>P8< In the past three years, have you worked on a state campaign?

<1> YES  
<5> NO  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>P9< Next, I would like to ask you a couple of questions about the  
relationship between the Governor and Legislature.

How supportive or unsupportive are you of a government  
in Lansing where the Legislature and the Governor are of different  
parties?

Would you say very supportive, somewhat supportive, somewhat  
[u]unsupportive[n], or very unsupportive?

<1> VERY SUPPORTIVE  
<2> SOMEWHAT SUPPORTIVE  
<3> NEITHER  
<4> SOMEWHAT UNSUPPORTIVE  
<5> VERY UNSUPPORTIVE  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>GL1< There are many issues that the governor and legislature could spend time  
dealing with in this session. Of all the issues they could work on,  
which issue do you think is the [u]most important[n] for them to focus on?

[##md1=99][##md2=98][##blank=98] 0 MENTION: SPECIFY [#specify]  
<1> THE ECONOMY, BUSINESS IN THE STATE, ENCOURAGE BUSINESS GROWTH, ETC  
<2> JOBS, UNEMPLOYMENT, EMPLOYMENT, MORE WORK, ETC  
<3> HEALTH CARE, MEDICAL CARE, MENTAL HEALTH, ETC  
<4> CRIME, SAFETY, DRUGS, VIOLENCE, LAW AND ORDER, PRISONS, ETC  
<5> EDUCATION, SCHOOLS, SCHOOL FINANCING, SCHOOL FUNDING, ETC

<6> POVERTY, POOR PEOPLE, HOMELESS PEOPLE, ETC  
<7> WELFARE, WELFARE REFORM, ETC  
<8> TAXES, PROPERTY TAXES, ETC  
<9> SENIOR CITIZEN ISSUES  
<10> REDUCE BUDGETS, REDUCE SIZE OF GOVERNMENT, RESTRICT GOVERNMENT  
REDUCE WASTE, ETC  
<11> MORAL ISSUES, ABORTION, GAY/LESBIAN RIGHTS, ETC  
<12> FOREIGN POLICY, WORLD AFFAIRS, DEFENSE  
<13> ENVIRONMENT, CLEAN-UP, POLLUTION CONTROL, ETC  
<14> ROADS, HIGHWAYS, BRIDGES REPAIRS-MAINTENANCE  
<97> MISCELLANEOUS OTHER  
<95> NO MENTION [goto rot1]      <98> DON'T KNOW [goto rot1]  
<99> REFUSED-NO ANSWER [goto rot1]    ==>[goto rot1]

>GL2< (What's the next most important issue for them to work on?)

<0> MENTION (SPECIFY) [#specify]

<95> NO MENTION

<98> DON'T KNOW

<99> REFUSED-NO ANSWER

==>

>rot1< [if dgt1 eq <2>][goto P11b][endif]

>P11a< Now, I have a couple questions about public policy.

The practice of assisted suicide has received a great deal of attention in Michigan and the rest of the United States in recent years. Some individuals propose banning assisted suicide because they feel it threatens the sanctity of human life, while others think assisted suicide should be legal for people with terminal illnesses.

Do you think assisted suicide should be [u]illegal[n], or should be it be [u]legal[n]?

<0> NOT APPLICABLE

<1> ILLEGAL

<5> LEGAL

<7> NEITHER: R VOLUNTEERS

[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW

<9> REFUSED-NO ANSWER

==>[goto P12a]

>P11b< Next, I have a couple questions about public policy.

In recent years, debate has centered on whether a right to die should exist for the terminally ill. Some individuals support a right to die as a humane way for the terminally ill to end their suffering, while others feel that such a right would threaten the sanctity of human life.

Do you favor or oppose establishing a right-to-die policy in Michigan?

<0> NOT APPLICABLE  
<1> FAVOR  
<5> OPPOSE  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>[goto P12b]

>P12a< Who in Michigan, should make the decision whether assisted suicide should be legal?

The courts, the state legislature, or a vote by the citizens of Michigan?

<0> NOT APPLICABLE  
<1> BY THE COURTS  
<3> ACT OF THE LEGISLATURE  
<5> VOTE OF CITIZENS  
7 OTHER: SPECIFY[#specify]  
<9> GOD, A HIGHER POWER, THE CHURCH  
<10> INDIVIDUAL CHOICE, PERSONAL DECISION  
<11> NO ONE, SHOULD NOT BE A CHOICE  
<12> PHYSICIAN WITH FAMILY OR INDIVIDUAL  
<13> COMBINATION OF ALL 3 - COURTS, LEGISLATURE, CITIZENS  
    [##md1=99][##md2=0][##blank=0] <97> OTHER: MISCELLANEOUS  
<98> DO NOT KNOW <99> REFUSED ====>[goto t2]

>P12b< If Michigan were to decide whether the right-to-die should exist in the state, how do you think the decision should be made?

By the courts, by the legislature, or by a vote of the citizens of Michigan?

<0> NOT APPLICABLE  
<1> BY THE COURTS  
<3> BY THE LEGISLATURE  
<5> BY PUBLIC VOTE  
7 OTHER: SPECIFY[#specify]  
<9> GOD, A HIGHER POWER, THE CHURCH  
<10> INDIVIDUAL CHOICE, PERSONAL DECISION  
<11> NO ONE, SHOULD NOT BE A CHOICE  
<12> PHYSICIAN WITH FAMILY OR INDIVIDUAL  
<13> COMBINATION OF ALL 3 - COURTS, LEGISLATURE, CITIZENS  
    [##md1=99][##md2=0][##blank=0]  
<97> OTHER: MISCELLANEOUS <98> DO NOT KNOW  
<99> REFUSED ====>

>t2< [settime ptr2]

>t3< [settime xtr1]

>X1< Next, I would like to ask you some questions about the community

where you live.

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

- <1> RURAL COMMUNITY
- <2> SMALL CITY OR TOWN, VILLAGE
- <3> A SUBURB
- <4> URBAN COMMUNITY

5 OTHER: SPECIFY[#specify]  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X2< In your opinion, what is the most important problem facing your [u]community[n] today?

[u]CODE THIS ANSWER[n] : [bold][fill X2a][n] [r]USING CODES ON SHEET  
if /// or some other non codeable answer use 95[n]

- <1-9> SCHOOLS
  - <10-19> HEALTH AND SOCIAL WELFARE
  - <20-29> ECONOMY
  - <30-39> GOVERNMENT
  - <40-49> CRIME AND DRUGS
  - <50-99> YOUTH
  - <70-79> ENVIRONMENT-CLEANLINESS
  - <80-89> PUBLIC SERVICES-UTILITIES
  - <90> COMMUNITY SPIRIT-COMMUNITY SUPPORT
  - <91> OTHER PROBLEM--NEC  
[##md1=99][##md2=0][##blank=0]
  - <95> NO PROBLEMS[goto X3]
  - <98> DO NOT KNOW[goto X3]
  - <99> REFUSED/NO ANSWER[goto X3]
- ====>[goto X2b]

>X2a< (Most important problem facing [bold]community[n]):[allow 20]

[r]ENTER RESPONSE WITHOUT ///[n]  
====>[goto X2b]

>X2aa< (Anything else) 2ND MENTION

[r]ENTER THIS AS A TEXT RESPONSE WITH ///[n]

- <0> MENTION : SPECIFY[#specify]
  - <95> NO MORE MENTIONS
  - <98> DO NOT KNOW
  - <99> REFUSED/NO ANSWER
- ====>

>X2b< You mentioned that [bold][fill X2a][n] is the most important problem facing your [bold]community[n].

How well do you think this problem is currently being addressed in your community?

Would you say very well, somewhat well, or not very well?

- <0> NOT APPLICABLE
- <1> VERY WELL
- <2> SOMEWHAT WELL
- <3> NOT VERY WELL
- [##md1=9][##md2=0][##blank=0]
- <8> DO NOT KNOW
- <9> REFUSED/NO ANSWER
- ====>

>X2c< If you were going to find a program that focused on [fill X2a], for yourself or someone in your family, where would you most likely go?

- <1> MICHIGAN STATE UNIVERSITY
- <2> LOCAL POLICE OR SHERIFF
- <3> LOCAL OR STATE HUMAN SERVICES
- include rehab centers, etc, counseling center
- <4> LOCAL SCHOOL, SCHOOL BOARD
- <5> LOCAL CHURCH OR SYNAGOGUE OR TEMPLE
- <6> MEDICAL PROFESSION, HOSPITALS
- <7> LOCAL GOVERNMENT (city or county, road commission, board of review)
- <8> STATE GOVERNMENT, STATE GOVERNMENT AGENCY (mesc, job services,
- <9> COLLEGE OR UNIVERSITY-NO NAME GIVEN OR NOT MSU governor,
- <10> NEIGHBORHOOD GROUPS
- <11> FAMILY, FRIENDS, CHILDREN, CO-WORKERS
- <12> LOCAL BUSINESSES
- <13> NEWSPAPERS, TELEVISION
- <14> FEDERAL GOVERNMENT, (includes us reps, senators, etc
- <15> PRIVATE SECTOR
- <16> CIVIL RIGHTS GROUPS (naacp)
- <17> CONSUMER ACTION GROUPS (bbb, etc)
- <97> OTHER: MISCELLANEOUS [##md1=99][##md2=0][##blank=0]
- 0 OTHER: SPECIFY[#specify] <98> DO NOT KNOW <99> REFUSED/NO ANSWER ====>

>ID2< [allow 5][loc 14/1][#store ID1 in ID2][copy ID2 in ID2]

>R2< [allow 1][#preset <2>][copy R2 in R2]

>X3< In your opinion, what is the most important problem facing your [u]family[n] today?

[u]CODE THIS ANSWER[n] : [bold][fill X3a][n] [r]USING CODES ON SHEET if /// or some other non codeable answer use 95[n]

- <1-9> SCHOOLS
- <10-19> HEALTH AND SOCIAL WELFARE
- <20-29> ECONOMY
- <30-39> GOVERNMENT
- <40-49> CRIME AND DRUGS

<50-99> YOUTH  
<70-79> ENVIRONMENT-CLEANLINESS  
<80-89> PUBLIC SERVICES-UTILITIES  
<90> COMMUNITY SPIRIT-COMMUNITY SUPPORT  
<91> OTHER PROBLEM--NEC  
0 RECORD VERBATIM RESPONSE AT THE NEXT SCREEN  
[##md1=99][##md2=0][##blank=0]  
<95> NO PROBLEMS[goto X4]  
<98> DO NOT KNOW[goto X4]  
<99> REFUSED/NO ANSWER[goto X4]  
====>[goto X3b]

>X3a< (Most important problem facing [bold]family[n]):[allow 20]

[r]ENTER RESPONSE WITHOUT ///[n] ====>

>X3b< How well do you think this problem ((fill X3a))  
is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X3c< If you were going to find a program that focused  
on [fill X3a], for yourself or someone in your family,  
where would you most likely go?

<1> MICHIGAN STATE UNIVERSITY <18> FINANCIAL RESOURCES  
<2> LOCAL POLICE OR SHERIFF <19> INTERNET, LIBRARIES  
<3> LOCAL OR STATE HUMAN SERVICES  
include rehab centers, etc, counseling center  
<4> LOCAL SCHOOL, SCHOOL BOARD  
<5> LOCAL CHURCH OR SYNAGOGUE OR TEMPLE  
<6> MEDICAL PROFESSION, HOSPITALS  
<7> LOCAL GOVERNMENT (city or county, road commission, board of review)  
<8> STATE GOVERNMENT, STATE GOVERNMENT AGENCY (mesc, job services,  
<9> COLLEGE OR UNIVERSITY-NO NAME GIVEN OR NOT MSU governor,  
<10> NEIGHBORHOOD GROUPS  
<11> FAMILY, FRIENDS, CHILDREN, CO-WORKERS  
<12> LOCAL BUSINESSES <13> NEWSPAPERS, TELEVISION  
<14> FEDERAL GOVERNMENT, (includes us reps, senators, etc  
<15> PRIVATE SECTOR <16> CIVIL RIGHTS GROUPS (naacp)  
<17> CONSUMER ACTION GROUPS (bbb, etc)  
<97> OTHER: MISCELLANEOUS [##md1=0][##md2=0][##blank=0]<98> DO NOT KNOW  
<99> REFUSED/NO ANSWER ====>

>X4< (In your opinion), what is the most important problem facing  
[u]children and youth[n] in your community today?

[u]CODE THIS ANSWER[n] : [bold][fill X4a][n] [r]USING CODES ON SHEET  
if /// or someother non codeable answer use 95[n]

<1-9> SCHOOLS  
<10-19> HEALTH AND SOCIAL WELFARE  
<20-29> ECONOMY  
<30-39> GOVERNMENT  
<40-49> CRIME AND DRUGS  
<50-99> YOUTH  
<70-79> ENVIRONMENT-CLEANLINESS  
<80-89> PUBLIC SERVICES-UTILITIES  
<90> COMMUNITY SPIRIT-COMMUNITY SUPPORT  
<91> OTHER PROBLEM--NEC  
0 RECORD VERBATIM RESPONSE AT THE NEXT SCREEN  
[##md1=99][##md2=0][##blank=0]  
<95> NO PROBLEMS[goto X5]  
<98> DO NOT KNOW[goto X5]  
<99> REFUSED/NO ANSWER[goto X5]  
====>[goto X4b]

>X4a< (Most important problem facing [bold]children and youth[n]):[allow 20]  
in your community).

[r]ENTER RESPONSE WITHOUT ///[n] ====>

>X4b< How well do you think this problem ([fill X4a])  
is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X4c< If you were going to find a program that focused  
on [fill X4a], for yourself or someone in your family,  
where would you most likely go?

<1> MICHIGAN STATE UNIVERSITY                      <18> FINANCIAL RESOURCES  
<2> LOCAL POLICE OR SHERIFF                      <19> INTERNET, LIBRARIES  
<3> LOCAL OR STATE HUMAN SERVICES  
include rehab centers, etc, counseling center  
<4> LOCAL SCHOOL, SCHOOL BOARD  
<5> LOCAL CHURCH OR SYNAGOGUE OR TEMPLE  
<6> MEDICAL PROFESSION, HOSPITALS  
<7> LOCAL GOVERNMENT (city or county, road commission, board of review)

<8> STATE GOVERNMENT, STATE GOVERNMENT AGENCY (mesc, job services  
<9> COLLEGE OR UNIVERSITY-NO NAME GIVEN OR NOT MSU governor,  
<10> NEIGHBORHOOD GROUPS  
<11> FAMILY, FRIENDS, CHILDREN, CO-WORKERS  
<12> LOCAL BUSINESSES <13> NEWSPAPERS, TELEVISION  
<14> FEDERAL GOVERNMENT, (includes us reps, senators, etc  
<15> PRIVATE SECTOR <16> CIVIL RIGHTS GROUPS (naacp)  
<17> CONSUMER ACTION GROUPS (bbb, etc)  
<97> OTHER: MISCELLANEOUS [##md1=99][##md2=0][##blank=0] <98> DO NOT KNOW  
<99> REFUSED/NO ANSWER ==>

>X5< Next, I am going to read you a series of issues that may be of concern to you, to members of your family, or to people in your community.

For each, please tell how [u]important[n] you consider each issue to be.

How important is the need to provide [u]food safety information[n] in your community?

[r]IWER: Such as proper food storage and thawing of frozen foods)[n]?

Would you say this is very important, somewhat important, not very important?

<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
==>

>X5a< How well do you think this (providing food safety information) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
==>

>sk2< [if dgt2 eq <1>][goto X7][endif]

>X6< How important is the need to provide [u]food and nutrition

education[n] to families with [u]limited incomes[n] or to adults with limited reading skills in your community?

[r](IWER: Food and nutrition education covers such topics as nutrition, meal planning, budgeting, and cooking)[n].

(Would you say this is very important, somewhat important, not very important)?

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X6a< How well do you think this (providing food and nutrition education) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X8]

>X7< How important is the need to provide [u]disease prevention information[n]? (in your community)?

[r](IWER: Disease prevention includes immunization and sanitation information.)[n]

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X7a< How well do you think this (providing disease prevention information) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X9]

>X8< How important is the need to provide information about  
[u]access to food[n] (in your community?)

[r](IWER: Food access services include food banks, soup kitchens, or  
where to get food stamps.)[n]

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X8a< How well do you think this (providing information about access to food)  
is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>[goto X10]

>X9< How important is the need to provide [u]money management[n]  
information (in your community)?

[r](IWER: Money management includes budgeting, banking, savings, loan,  
information)[n]

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>X9a< How well do you think this (providing money management information) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X11]

>X10< How important is the need to provide [u]parenting[n] information for families and young people (in your community)?

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X10a< How well do you think this (providing parenting information) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X12]

>X11< How important is the need to provide information to [u]help families succeed[n] (in your community)?

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT

<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X11a< How well do you think this (providing information to help families succeed) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X13]

>X12< How important is the need to provide information about [u]how to keep children safe from abuse and violence[n] (in your community)?

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X12a< How well do you think this (providing information about how to keep children safe from abuse and violence) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X14]

>X13< How important is the need to provide [u]life skills training

for young people[n] (in your community)?

[r](IWER: Life skills include as cooking, sewing, caring for small animals, or recreational activities.)[n]

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X13a< How well do you think this (providing life skills training for young people) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X15]

>X14< How important is the need to provide [u]out of school activities for young people[n], (such as 4-H clubs, art programs) (in your community)?

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X14a< How well do you think this (providing out of school activities for young people) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL

[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X16]

>ID3< [allow 5][loc 15/1][#store ID1 in ID3][copy ID3 in ID3]  
>R3< [allow 1][#preset <3>][copy R3 in R3]

>X15< How important is the need [u] to provide young people with opportunities to do volunteer services [n] (in your community)?

[r](IWER: Volunteer services includes community service or mentoring)[n]

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X15a< How well do you think this (providing young people with volunteer opportunities) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X17]

>X16< How important is the need to provide adults with [u]opportunities to do volunteer services [n] in your community?

(Would you say very important, somewhat important, not very important?)

<0> NOT APPLICABLE  
<1> VERY IMPORTANT  
<2> SOMEWHAT IMPORTANT  
<3> NOT VERY IMPORTANT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X16a< How well do you think this (providing adults with opportunities to

do volunteer services) is currently being addressed in your community?

(Would you say very well, somewhat well, or not very well)?

<0> NOT APPLICABLE  
<1> VERY WELL  
<2> SOMEWHAT WELL  
<3> NOT VERY WELL  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X17]

>X16b< If you had a problem, to whom or what place would you go first?

[r]IWER: Any type of problem, social, economic, physical,  
psychological[n]

<0> MENTION: SPECIFY[#specify]

<95> NO MENTION  
<98> DO NOT KNOW  
<99> REFUSED  
====>

>X17< Are you aware of any [u]cooperative extension[n] programs through  
your county or Michigan State University Extension, such as 4-H,  
"Building Strong Families", or food and nutrition programs?

<1> YES  
<5> NO[goto X30]  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER[goto X30]  
====>

>X18< In the [u]last[n] year, have you or some other members of your  
family:

Attended MSU Extension organized educational workshops or meetings?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X19< (In the past year, have you or some other member of your family)

Acquired an MSU Extension bulletin or fact sheet?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X20< (In the past year, have you or some other member of your family)

Received county Extension newsletters or mailers?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X21< (In the past year, have you or some other member of your family)

Borrowed or purchased a MSU Extension-produced video tape?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X22< (In the past year, have you or some other member of your family)

Attended a 4-H club or group meeting?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X23< (In the past year, have you or some other member of your family)

Attended a 4-H club event?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW

<9> REFUSED/NO ANSWER

====>

>X24< (In the past year, have you or some other member of your family)

Heard or read about MSU Extension activities in the radio, TV, or  
in the newspaper?

<0> NOT APPLICABLE

<1> YES

<5> NO

[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW

<9> REFUSED/NO ANSWER

====>

>X25< (In the past year, have you or some other member of your family)

Contacted a local MSU Extension office with a question?

<0> NOT APPLICABLE

<1> YES

<5> NO

[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW

<9> REFUSED/NO ANSWER

====>

>X26< (In the past year, have you or some other member of your family)

Visited the MSU campus for an Extension event such as AG Expo,  
4-H Exploration Days, the Michigan Families Conference, or  
Animal Science Day?

<0> NOT APPLICABLE

<1> YES

<5> NO

[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW

<9> REFUSED/NO ANSWER

====>

>X27< (In the past year, have you or some other member of your family)

Had an MSU Extension education visit your home or business or  
school?

(This could include a 4-H agent, home economist, and agricultural  
agent, parent instructions, nutrition instructions, Breast feeding  
instructors).

<0> NOT APPLICABLE

<1> YES

<5> NO

[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto sx2]

>sx1< [if X18 eq <5>][if X19 eq <5>][if X20 eq <5>][if X21 eq <5>]  
    [if X22 eq <5>][if X23 eq <5>][if X24 eq <5>][if X25 eq <5>]  
    [if X25 eq <5>][if X27 eq <5>][if X26 eq <5>][if X27 eq <5>]  
    [goto X29a][else][goto X29]  
    [endif][endif][endif][endif][endif][endif][endif][endif]  
[endif][endif][endif][endif]

>X29a< Thinking about all the different types of programs and services  
    that I just read to you, would you or other members of your family  
    be very interested, somewhat interested, not very interested  
    in learning more about programs like these?

<0> NOT APPLICABLE  
<1> VERY INTERESTED  
<2> SOMEWHAT INTERESTED  
<3> NOT VERY INTERESTED  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>[goto X30]

>sx2< [if X18 eq <5>][if X19 eq <5>][if X20 eq <5>][if X21 eq <5>]  
    [if X22 eq <5>][if X23 eq <5>][if X24 eq <5>][if X25 eq <5>]  
    [if X25 eq <5>][if X27 eq <5>][if X26 eq <5>][if X27 eq <5>]  
    [goto X29a]  
    [endif][endif][endif][endif][endif][endif][endif][endif]  
[endif][endif][endif][endif]

>X29< Taking all types of contact you or members of your family have had  
    with MSU Extension in the past 12 months into consideration, how  
    would you rate the quality of educational program offered by MSU  
    Extension?

Would you say they were excellent, very good, good, fair, or poor?

<0> NOT APPLICABLE  
<1> EXCELLENT  
<2> VERY GOOD  
<3> GOOD  
<4> FAIR  
<5> POOR  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>X30< Do you own or regularly use a computer that has access to the  
    Internet or World-Wide-Web?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER  
====>

>t4< [settime xtr2]  
>t5< [settime ntr1]

>N1< This next set of questions is about charitable and non-profit organizations.

Do you or does any member of your family contribute to charitable organizations?

[r]IWER: USE IF NECESSARY: Contributions include [u]money[n]  
    [r](cash, stocks, bonds) [u]goods[n] (clothes,  
    [r]household items, etc), and [u]services[n].

<1> YES  
<5> NO [goto N16]  
    [##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED/ NO ANSWER [goto N16]  
====>

>N2< I am going to name some charitable organizations. Please tell me if you or a member of your family contributes to that type of organization.

A church, synagogue, or other, religious organization?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N3< Social services agencies or organizations?

(Such as social programs for women and children or health care services)

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
    [##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N4< The United Way?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N5< Youth or children's organizations?

(Girl Scouts, Boy Scouts, 4-H)

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N6< Education organizations?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N8< Have you ever contributed to a community foundation?

[r]IWER: USE IF NECESSARY: A community foundation is a organization  
that collects money and uses it for the  
good of the community -- Community  
Foundation of Southwest Michigan[n]

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N9< Approximately how much do you or other family members contribute to  
charitable organizations each year?

IWER USE IF NECESSARY: Please include all cash donations, and donations  
of goods and services

<0> NOT APPLICABLE  
<1-50> \$1-49 DOLLARS  
<50-99> \$50-99 DOLLARS  
<100-499> \$100-499 DOLLARS  
<500-999> \$500-999 DOLLARS  
<1000-4999> \$1,000-\$4,999 DOLLARS  
<5000> \$5,000 OR MORE DOLLARS  
[##md1=9999][##md2=0][##blank=0]  
<9998> DO NOT KNOW  
<9999> REFUSED  
====>

>N10< Do you think your contributions to charitable organizations this year will be more, less, or about the same as last year?

<0> NOT APPLICABLE  
<1> MORE  
<3> LESS  
<5> ABOUT THE SAME  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N11< Currently, Michigan tax credits are given only for contributions to education, the arts, libraries, museums, and public television.

If you could receive a tax credit on your Michigan income tax for other types of contributions, would you contribute more to charity?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N12< Now, I would like to ask you a couple of questions about the particular charities that you support.

What is the [u]main[n] reason you support a particular charitable organization?

(Is it the organization's reputation, the cause it supports, the recommendation of others, or something else)?

[r]CODE: IF MULTIPLE MENTIONS, PLEASE CODE 1ST MENTION[n]

<1> REPUTATION OF ORGANIZATION  
<2> CAUSE IT SUPPORTS  
<3> RECOMMENDATION OF OTHERS  
<4> RELIGIOUS REASONS  
<5> PERSONAL REASONS

<6> COMMUNITY RELATED  
<7> KNOW INDIVIDUALS AFFECTED BY ORGANIZATION  
<8> KNOW INDIVIDUALS WORKING WITH ORGANIZATION  
[##md1=99][##md2=0][##blank=0]  
0 SOMETHING ELSE[#specify]  
<97> OTHER: MISCELLANEOUS  
<98> DON'T KNOW <99> REFUSED/NO ANSWER ==>

>N15< Do you have contact with the charities you support, through mailings, letters or annual reports at least [u]once[n] a year?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
==>

>N16< Next, I would like to ask you some questions about your volunteer activities.

During the past year, did you volunteer for any charitable organization?

<0> NOT APPLICABLE  
<1> YES  
<5> NO [goto N18]  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER[goto N18]  
==>

>N17< During the past year, did you volunteer for any charitable organization that you also support financially?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
==>[goto N19]

>N18< What is the [u]main[n] reason you did not volunteer for any charitable organization?

[r]CODE: IF MULTIPLE MENTIONS, PLEASE CODE 1ST MENTION[n]

<1> NOT ENOUGH TIME  
<2> NO ORGANIZATION SERVES MY CONCERNS OR INTERESTS

<3> WAS NOT ASKED  
<4> TOO OLD  
<5> TOO BUSY  
<6> PHYSICAL-EMOTIONAL ISSUES/REASONS PREVENT  
<7> LACK OF TRUST IN CHARITABLE ORGANIZATIONS  
<8> LACK OF INITIATIVE-LACK MOTIVATION TO JOIN  
<9> LOCATION-LACK TRANSPORTATION  
<10> LACK OF INCOME TO GIVE FREE TIME  
0 OTHER: SPECIFY [#specify]  
<97> MISCELLANEOUS-OTHER  
<98> DON'T KNOW  
<98> REFUSED/NO ANSWER  
====>

>N19< Next, I'd like to read you some statements about the role and responsibilities of charities. For each statement, please tell me if you strongly agree, somewhat agree, somewhat disagree or strongly disagree with the statement.

[bold]Charitable organizations are more effective now in providing services than five years ago[n].

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

<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE OR DISAGREE  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER

====>

>N20< [bold]Most charitable organizations are honest and ethical in their use of funds.[n]

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

<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE OR DISAGREE  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED/NO ANSWER

====>

>N21< Charitable organizations can serve either at the state level or at the national level. Who do you think is more effective in providing the highest quality of service to the community -- Michigan based or nationally based charitable organizations?

- <1> MICHIGAN BASED
  - <5> NATIONALLY BASED  
[##md1=9][##md2=8][##blank=8]
  - <8> DON'T KNOW
  - <9> REFUSED/NO ANSWER
- ====>

>N22< People have different views on the performance of charitable and voluntary institutions. For each kind of organization that I ask about, please tell me if you have a great deal of confidence, quite a lot of confidence, some confidence, or very little confidence in its performance.

[bold]Charitable organizations involved in health care in Michigan[n]?

(A great deal of confidence, quite a lot of confidence, some confidence, or very little confidence)?

[r]IWER: Hospitals, clinics, drug rehabs, substance abuse[n]

- <1> A GREAT DEAL
  - <2> QUITE A LOT
  - <3> SOME
  - <4> VERY LITTLE
  - <5> NONE  
[##md1=9][##md2=8][##blank=8]
  - <8> DON'T KNOW
  - <9> REFUSED/NO ANSWER
- ====>

>N23< Religious organizations in Michigan?

(Would you say you have a great deal of confidence, quite a lot of confidence, some confidence, or very little confidence in their performance)?

- <1> A GREAT DEAL
  - <2> QUITE A LOT
  - <3> SOME
  - <4> VERY LITTLE
  - <5> NONE  
[##md1=9][##md2=8][##blank=8]
  - <8> DON'T KNOW
  - <9> REFUSED/NO ANSWER
- ====>

>N24< Human and Social Services (in Michigan)?

(Would you say you have a great deal of confidence,

quite a lot of confidence, some confidence, or very little confidence in their performance?)

[r]IWER: Catholic social services[n]

<1> A GREAT DEAL  
<2> QUITE A LOT  
<3> SOME  
<4> VERY LITTLE  
<5> NONE  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N25< Arts and cultural organizations (in Michigan)?

[r]Detroit Institute for the Arts, Wharton Center[n]

(Would you say a great deal of confidence, quite a lot of confidence, some confidence, or very little confidence in their performance?)

<1> A GREAT DEAL  
<2> QUITE A LOT  
<3> SOME  
<4> VERY LITTLE  
<5> NONE  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N26< United Way services (in Michigan)?

(Would you say a great deal of confidence, quite a lot of confidence, some confidence, or very little confidence in their performance?)

<1> A GREAT DEAL  
<2> QUITE A LOT  
<3> SOME  
<4> VERY LITTLE  
<5> NONE  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED/NO ANSWER  
====>

>N27< Thinking about all the different types of services that are provided by the government, private or public organizations, what percentage of these services do you think are provided by charitable or non-profit organizations in Michigan?

[r]IWER: USE IF NECESSARY: (such as health care, child care, educational, entertainment, recreation, and human and social services) [n]

<0-100> PERCENT  
[##md1=999][##md2=998][##blank=998]  
<998> DO NOT KNOW  
<999> REFUSED/NO ANSWER  
====>

>N28< When making health care, educational, human or social services, or child care choices for yourself and your family, does the type of organization, that is, government, for profit, or non profit influence the choices you make?

<1> YES  
<5> NO  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER  
====>

>rot3< [if dgt2 eq <1>][goto N29b][endif]

>N29a< What does the term, "non-profit", mean to you?

[r]CODE: IF MULTIPLE MENTIONS, PLEASE CODE 1ST MENTION[n]

0 MENTION: SPECIFY[#specify]  
<1> ALL MONEY-PROCEEDS GO TO THE CAUSE  
<2> ORGANIZATION DOES NOT MAKE A PROFIT  
<3> AVOID TAXES, DON'T HAVE TO PAY TAXES  
<4> SERVICE ORIENTED GROUP/ORGANIZATION  
<5> VOLUNTEERS/VOLUNTEER WORK  
<6> FINANCIALLY SUPPORTED BY GOVERNMENT  
<7> NOT SUPPORTED BY GOVERNMENT  
<8> NEGATIVE TOWARDS NON-PROFITS (GENERAL NEGATIVE COMMENTS)  
<95> NO MENTION  
<97> OTHER: MISCELLANEOUS  
<98> DO NOT KNOW  
<99> REFUSED/NO ANSWER  
====>[goto t6]

>N29b< What does the term, "charitable", mean to you?

[r]CODE: IF MULTIPLE MENTIONS, PLEASE CODE 1ST MENTION[n]

0 MENTION: SPECIFY[#specify]  
<1> GIVING, DONATING, PROVIDING, CARING FOR OTHERS  
<2> NON-PROFIT - NO FINANCIAL GAIN  
<3> VOLUNTEERISM/FREE-LOW COST SERVICES  
<4> HELPING OTHERS  
<5> NEGATIVE TOWARDS CHARITABLE ORGANIZATIONS (GENERAL NEGATIVE)  
<6> NOT SUPPORTED BY GOVERNMENT

<97> OTHER: MISCELLANEOUS  
<95> NO MENTION  
<98> DO NOT KNOW  
<99> REFUSED/NO ANSWER  
====>

>t6< [settime ntr2]

>CD1< Now I have a few background questions. These are for statistical analysis purposes.

RECORD GENDER OF RESPONDENT HERE, ASK ONLY IF IN DOUBT:

<1> MALE  
<5> FEMALE  
[##md1=9][##md2=8][##blank=8]  
====>

>CD2< In what year were you born?[allow 3]

18 <95-99> YEAR  
19 <00-94> YEAR  
[##md1=999][##md2=998][##blank=998]  
<d> DON'T KNOW <999> <998>  
<r> REFUSED  
====>

>cp4< [if CD2 eq <d>][store <998> in CD2][endif]  
[if CD2 eq <r>][store <999> in CD2][endif]

>CD3< What is the highest level of education that you have completed?[allow 2]

<0> DID NOT GO TO SCHOOL  
<1-11> GRADE  
<12> HIGH SCHOOL GRADUATE OR GED HOLDER  
<13-15> SOME COLLEGE (ONE TO THREE YEARS)  
<16> COLLEGE GRADUATE (FOUR YEARS)  
<17> SOME POST GRADUATE  
<18> GRADUATE DEGREE  
[##md1=99][##md2=98][##blank=98]  
<20> TECHNICAL SCHOOL OR JUNIOR COLLEGE GRADUATE  
  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER  
====>

>CD4< Which of the following describes your racial background?  
Would you say African-American or Black, Asian or Pacific Islander, Native American, or White or Caucasian?

<1> AFRICAN-AMERICAN OR BLACK  
<2> ASIAN OR PACIFIC ISLANDER  
<3> NATIVE AMERICAN

<4> WHITE OR CAUCASIAN  
[##md1=9][##md2=8][##blank=8]  
0 OTHER: SPECIFY[#specify]  
<7> UNCODEABLE  
<8> DO NOT KNOW  
<9> REFUSED TO ANSWER  
====>

>CD5< Are you of Hispanic origin or descent, such as Spanish,  
Mexican, Puerto Rican, Cuban, or another Latin American  
background?

<1> YES  
<5> NO  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED TO ANSWER

====>

>ID4< [allow 5][loc 16/1][#store ID1 in ID4][copy ID4 in ID4]

>R4< [allow 1][#preset <4>][copy R4 in R4]

>CD6< What is the religious group which you feel most closely  
represents your religious views? (Is it Catholic,  
Islamic, Jewish, Protestant, some other religion, or no  
religion)?

<0> NONE; NO RELIGIOUS GROUP  
<1> CATHOLIC; ROMAN CATHOLIC, ORTHODOX  
<2> ISLAMIC  
<3> JEWISH  
<4> PROTESTANT (includes Baptist, Lutheran, Presbyterian, Methodist  
Christian Reformed, Jehovah's Witness, Pentecostal,  
Apostolic, etc, LDS, Mormon)  
<5> OTHER NON-CHRISTIAN (Hindu, Buddhist)  
7 OTHER [#specify](SPECIFY)  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER

====>

>CD7< Generally speaking, do you think of yourself as a  
Republican, a Democrat, an Independent or something else?

<1> REPUBLICAN  
<4> INDEPENDENT [goto CD7C]  
<7> DEMOCRAT [goto CD7B]  
[##md1=9][##md2=8][##blank=8]  
<5> SOME OTHER PARTY MENTIONED[goto CD7D]  
<0> SOMETHING ELSE, NO PARTY MENTIONED: [#specify]SPECIFY [goto ptid]

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

====>

IF REPUBLICAN. . .

>CD7A< Would you call yourself a strong Republican or a not very strong Republican?

<0> NOT APPLICABLE  
<1> STRONG REPUBLICAN  
<2> NOT A VERY STRONG REPUBLICAN  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER

====> [goto ptid]

IF DEMOCRAT. . .

>CD7B< Would you call yourself a strong Democrat or a not very strong Democrat?

<0> NOT APPLICABLE  
<7> STRONG DEMOCRAT  
<6> NOT A VERY STRONG DEMOCRAT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER

====> [goto ptid]

IF INDEPENDENT. . .

>CD7C< Do you generally think of yourself as closer to the Democratic Party or the Republican Party?

<0> NOT APPLICABLE  
<3> REPUBLICAN  
<4> NEITHER (R PROVIDED)  
<5> DEMOCRAT  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER

====>[goto ptid]

>CD7D< What is [u]other[n] party (you usually vote for)?

0 MENTIONED PARTY: SPECIFY[#specify]  
<1> LIBERTARIAN  
<2> BEST PERSON FOR JOB

[##md1=99][##md2=0][##blank=0]  
<95> NO MENTION  
<98> DO NOT KNOW  
<99> REFUSED

====>

```
>ptid< [allow 1]
  [if CD7A eq <1>][store <1> in ptid][endif] 1 strong republican
  [if CD7A eq <2>][store <2> in ptid][endif] 2 not strong rep
  [if CD7A eq <8>][store <8> in ptid][endif] 3 lean republican
  [if CD7A eq <9>][store <9> in ptid][endif] 4 neither
  [if CD7B eq <6>][store <6> in ptid][endif] 5 lean democrat
  [if CD7B eq <7>][store <7> in ptid][endif] 6 not strong dem
  [if CD7B eq <8>][store <8> in ptid][endif] 7 strong dem
  [if CD7B eq <9>][store <9> in ptid][endif] 8 do not know
  [if CD7C eq <3>][store <3> in ptid][endif] 9 refused
  [if CD7C eq <4>][store <4> in ptid][endif]
  [if CD7C eq <5>][store <5> in ptid][endif]
  [if CD7C eq <8>][store <8> in ptid][endif]
  [if CD7C eq <9>][store <9> in ptid][endif]
  [if CD7 eq <8>][store <8> in ptid][endif]
  [if CD7 eq <0>][store <0> in ptid][endif]
  [if CD7 eq <9>][store <9> in ptid][endif]
```

>CD8< Are you currently married, divorced, separated, widowed, member of an unmarried couple, or have you never been married?

```
<0> REMARRIED
<1> MARRIED
<2> DIVORCED
<3> SEPARATED
<4> WIDOWED
<5> MEMBER OF AN UNMARRIED COUPLE
<6> SINGLE, NEVER BEEN MARRIED
  [##md1=9][##md2=8][##blank=8]
<7> OTHER [#specify](R PROVIDED; SPECIFY)
<98> DO NOT KNOW
<99> REFUSED-NO ANSWER
====>
```

>CD10< Next, I have a few questions about the others who may be living in your household.

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

```
<1> PERSON, ONLY RESPONDENT[goto CD12]
<2-10> ADULTS
  [##md1=99][##md2=98][##blank=98]
<98> DO NOT KNOW
<99> REFUSED-NO ANSWER[goto CD12]
====>
```

>CD11< How many of these adults are **over 64 years of age**?[n]

[r]COUNT ONLY THE ADULTS WHO ARE 65 YEARS OF AGE AND OLDER[n]

```
<0-9> ADULTS 65+
```

[##md1=99][##md2=98][##blank=98]  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER  
====>

>CD12< How many children younger than 18 live in your household?

<0> NONE [goto CD14]  
<1-10> CHILDREN  
[##md1=99][##md2=98][##blank=98]  
<98> DO NOT KNOW[goto CD14 ]  
<99> REFUSED-NO ANSWER[goto CD14]  
====>

>CD13< How many of these children are **under 5 years of age?**[n]

<0-10> CHILDREN UNDER 5  
[##md1=99][##md2=98][##blank=98]  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER  
====>

>CD14< Altogether, how many children have you had or adopted? (Please include any you had from a previous marriage)

<0> NONE, NEVER HAD CHILDREN  
<1-20> CHILDREN  
[##md1=99][##md2=98][##blank=98]  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER  
====>

>D14a< Do you rent or do you own your own home?

[r] CODER: LIVE WITH PARENTS IS SAME AS OWN HOME[n]

<1> RENT [goto D16]  
<5> OWN (INCLUDES PAYING MORTGAGE CURRENTLY)[goto D16]  
7 OTHER [#specify][goto D16]  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW [goto D16]  
<9> REFUSED-NO ANSWER [goto D16]

====>

>D16< How long have you lived in your current home (or apartment)?

<0> LESS THAN ONE YEAR  
<1-9> YEARS  
<10-97> YEARS[goto CD15]  
[##md1=99][##md2=98][##blank=98]  
<98> DO NOT KNOW[goto CD15]  
<99> REFUSED-NO ANSWER[goto CD15]  
====>

>D16a< How many times have you moved in the past ten years?

<0> NOT APPLICABLE  
<1-20> TIMES MOVED  
[##md1=99][##md2=0][##blank=0]  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER

====>

>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 home-maker or something else?

[r]IF THE R MENTIONS TWO THINGS, ASK 'Which one would you say you do the most or takes up most of your time?'[n]

<0> SELF EMPLOYED EITHER FULL OR PART TIME  
<1> WORK FULL TIME  
<2> WORK PART TIME  
<3> WORK AND GO TO SCHOOL  
<4> IN THE ARMED FORCES  
<5> HAVE A JOB, BUT NOT AT WORK LAST WEEK (ON VACATION OR LEAVE)  
<6> UNEMPLOYED, LAID OFF, LOOK FOR WORK[goto CD20]  
<7> RETIRED [goto CD22]  
<8> SCHOOL FULL TIME[goto CD22]  
<9> HOME-MAKER [goto CD22]  
<10> DISABLED[goto CD22]  
[##md1=99][##md2=98][##blank=98]  
s OTHER [#specify]  
<98> DO NOT KNOW[goto CD22]  
<99> REFUSED-NO ANSWER[goto CD22] ====>

>CD17< Do you currently work for pay at more than one job?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER

====>

>CD18< On average, how many hours per week do you work at your main job?[allow 3]

<0> NOT APPLICABLE  
<1-75> HOURS PER WEEK  
[##md1=99][##md2=0][##blank=0]  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER

====>

>c01< [if CD17 ge <5> goto CD20] IF YES TO HAVING MORE  
THAN ONE JOB GO TO CD19,  
OTHERWISE SKIP TO CD21

>CD19< On average, how many hours per week do you work at any  
jobs other than your main job?

<0> NOT APPLICABLE  
<1-40> HOURS PER WEEK  
[##md1=99][##md2=0][##blank=0]  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER

====>

>CD20< Have you been actively looking for work or a different job?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED TO ANSWER

====>

>CD22< In your main (last) job, are (were) you self-employed or  
do (did) you work for someone else?

<0> NOT APPLICABLE  
<1> SELF-EMPLOYED  
<5> WORK FOR SOMEONE ELSE  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED TO ANSWER

====>

>CD23< (In your main job,) (do/did) you work for an hourly wage,  
an annual salary, or something else?

<0> NOT APPLICABLE  
<1> HOURLY WAGE  
<3> ANNUAL SALARY  
<5> ON COMMISSION (R PROVIDED)  
<7> OTHER [#specify]  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED TO ANSWER

====>

>CD21< In your main (last) job, what kind of work do (did) you  
normally do? That is, what is (was) your job called?

[allow 4]

<0> OCCUPATION (TYPE IN OCCUPATION TITLE AND NOTES)[#specify]

<d> DO NOT KNOW                      <9998>  
<r> REFUSED                            <9999>  
<n> NEVER WORKED                    <9997>  
====>

>cp21< [if CD21 eq <d>][store <9998> in CD21][endif]  
[if CD21 eq <r>][store <9999> in CD21][endif]  
[if CD21 eq <n>][store <9997> in CD21][endif]

>INC1< To get a picture of people's financial situations, we'd like to know the general [u]range of incomes[n] of all households we interview. This is for statistical analysis purposes and your answers will be kept strictly confidential. Now, thinking about your household's total annual income from all sources (including your job), did your household receive \$30,000 or more in 1996?

<0> NOT APPLICABLE  
<1> YES (\$30,000 OR MORE)[goto INC4]  
<5> NO (LESS THAN \$30,000)  
[##md1=99][##md2=0][##blank=0]  
<98> DON'T KNOW-NO OPINION[goto lh31]  
<99> REFUSED-NO ANSWER[goto lh31]  
====>

>INC2< Was it \$20,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]  
<1> YES (\$20,000 - 29,999)[goto inca]  
<5> NO (LESS THAN \$20,000)[goto INC3]  
  
<98> DON'T KNOW-NO OPINION[goto lh31]  
<99> REFUSED-NO ANSWER[goto lh31]  
  
====>

>inca< Was it \$25,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]  
<1> YES (\$25,000 - 29,999)[goto lh31]  
<5> NO (LESS THAN \$25,000)[goto lh31]  
  
<98> DON'T KNOW-NO OPINION[goto lh31]  
<99> REFUSED-NO ANSWER[goto lh31]  
  
====>

>INC3< Was it \$10,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]  
<1> YES (\$10,000 - 19,999)

<5> NO (LESS THAN \$10,000) [goto lh31]

<98> DON'T KNOW-NO OPINION [goto lh31]

<99> REFUSED-NO ANSWER [goto lh31]

====>

>incb< Was it \$15,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$15,000 - 19,999)

<5> NO (LESS THAN \$15,000)

<98> DON'T KNOW-NO OPINION

<99> REFUSED-NO ANSWER

====> [goto lh31]

>INC4< Was it \$60,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES[goto INC7] (\$60,000 OR MORE)

<5> NO (MORE THAN \$30,000 LESS THAN \$60,000)

<98> DON'T KNOW-NO OPINION[goto lh31]

<99> REFUSED-NO ANSWER[goto lh31]

====>

>INC5< Was it \$40,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$40,000 OR MORE)[goto INC6]

<5> NO (\$30,000 - 39,999)

<98> DON'T KNOW-NO OPINION[goto lh31]

<99> REFUSED-NO ANSWER [goto lh31]

====>

>incc< Was it \$35,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$35,000 - 39,999)

<5> NO (\$30,000 - 34,999)[goto lh31]

<98> DON'T KNOW-NO OPINION[goto lh31]

<99> REFUSED-NO ANSWER [goto lh31]

====> [goto lh31]

>INC6< Was it \$50,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$50,000 - 59,999)

<5> NO (\$40,000 - 49,999)

<98> DON'T KNOW/NO OPINION

<99> REFUSED/NO ANSWER

====> [goto lh31]

>INC7< Was it \$80,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$80,000 OR MORE)[goto INC9]

<5> NO (\$60,000 - 79,999)

<98> DON'T KNOW-NO OPINION [goto lh31]

<99> REFUSED-NO ANSWER [goto lh31]

====>

>INC8< Was it \$70,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$70,000 - 79,999)

<5> NO (\$60,000 - 69,999)

<98> DON'T KNOW-NO OPINION

<99> REFUSED-NO ANSWER

====> [goto lh31]

>INC9< Was it \$100,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$100,000 OR MORE)[goto NC11]

<5> NO (\$80,000 - 99,999)

<98> DON'T KNOW-NO OPINION[goto lh31]

<99> REFUSED-NO ANSWER[goto lh31]

====>

>NC10< Was it \$90,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$90,000 - 99,999)

<5> NO (\$80,000 - 89,999)

<98> DON'T KNOW-NO OPINION

<99> REFUSED-NO ANSWER

====>[goto lh31]

>NC11< Was it \$110,000 or more?

<0> NOT APPLICABLE [##md1=99][##md2=0][##blank=0]

<1> YES (\$110,000 OR MORE)

<5> NO (\$100,000 - 109,999)

<98> DON'T KNOW-NO OPINION

<99> REFUSED-NO ANSWER

====>

```
>lh31< [if NC11 eq <1>][store <15> in INC][endif] 110,000 or more
[if NC11 eq <5>][store <14> in INC][endif] 100,000 - 109,999
[if NC10 eq <1>][store <13> in INC][endif] 90,000 - 99,999
[if NC10 eq <5>][store <12> in INC][endif] 80,000 - 89,999
[if INC8 eq <1>][store <11> in INC][endif] 70,000 - 79,999
[if INC8 eq <5>][store <10> in INC][endif] 60,000 - 69,999
[if INC6 eq <1>][store < 9> in INC][endif] 50,000 - 59,999
[if INC6 eq <5>][store < 8> in INC][endif] 40,000 - 49,999
[if incc eq <1>][store < 7> in INC][endif] 35,000 - 39,999
[if incc eq <5>][store < 6> in INC][endif] 30,000 - 34,999
[if inca eq <1>][store < 5> in INC][endif] 25,000 - 29,999
[if inca eq <5>][store < 4> in INC][endif] 20,000 - 24,999
[if incb eq <1>][store < 3> in INC][endif] 15,000 - 19,999
[if incb eq <5>][store < 2> in INC][endif] 10,000 - 14,999
[if INC3 eq <5>][store < 1> in INC][endif] $10,000 or less

[if INC1 eq <98>][store <98> in INC][endif]
[if INC1 eq <99>][store <99> in INC][endif]
```

>INC< [allow 2]

>ID5< [allow 5][loc 17/1][#store ID1 in ID5][copy ID5 in ID5]

>R5< [allow 1][#preset <5>][copy R5 in R5]

```
>c02< [if CD15 le <5>][goto CD25]
[else]
[goto CD26]
[endif]
```

>CD25< What is the gross annual income from your main job --  
that is, before taxes or other deductions?

[r]IWER: DOUBLE CHECK YOUR ENTRY HERE [n]

<1-100000000> \$ DOLLARS

<d> DO NOT KNOW <99999998>

<r> REFUSED <99999999>

[[#md1=99999999][#md2=0][#blank=0]

====>

>CD26< How many phone [bold]numbers[n] does your household have?

[r]IWER; Remember we are asking about phone numbers not[n]

[r] extensions[n]

<1-8> DIFFERENT PHONE NUMBERS

<9> REFUSED

[##md1=9][##md2=8][##blank=8]

====>

>B11< How would you rate the public colleges and universities in Michigan generally. Would you say they are generally excellent, good, fair, or poor?

[r]IWER: Examples public colleges universities: U of M, MSU, Wayne St[n]

<1> EXCELLENT

<2> GOOD

<3> FAIR

<4> POOR

[##md1=9][##md2=8][##blank=8]

<8> DONT KNOW--NOT FAMILIAR WITH THEM

<9> REFUSED

====>

>MSU< Overall, how would you rate the job Michigan State University is doing as a university.

Would you say its performance is excellent, good, fair, or poor?

<1> EXCELLENT

<2> GOOD

<3> FAIR

<4> POOR

[##md1=9][##md2=8][##blank=8]

<8> DON'T KNOW-NO OPINION

<9> REFUSED-NO ANSWER

====>

>RI< In a couple of months, we'd like to re-contact some of the people we've spoken with for a short 5 or 6 minute interview. Would you be willing to participate again in a couple of months if it would only take 5 or 6 minutes?

<1> YES

<5> NO[goto t12]

[##md1=9][##md2=8][##blank=8]

<8> DO NOT KNOW

<9> REFUSED[goto t12]

====>

>RI2< So we'll know whom to ask for when we call back, could I get your first

name? [allow 10]

[r]IWER: PLEASE TYPE IN THE PERSON'S FIRST NAME WITHOUT ///[n]

====>

>t12< [subtime ptr1 from ptr2 into ptr]

>t34< [subtime xtr1 from xtr2 into xtr]

>t56< [subtime ntr1 from ntr2 into ntr]  
[#goto MOD7]

>FNL1< [allow 2]

>DAT1< [allow 6]

>TCT1< [allow 2]

>INV1< [allow 3]

>TIM1< [allow 4][goto MOD7]