METHODOLOGICAL REPORT

MICHIGAN STATE UNIVERSITY

STATE OF THE STATE SURVEY

[MSU SOSS-19]

Fall 1999 Round

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NOTE TO THE READER

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

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

Dr. Jack H. Knott, former Director of the Institute for Public Policy and Social Research [IPPSR], made the Michigan State University State of the State survey [MSU SOSS] a reality by promoting the idea throughout the University and convincing the key sponsors to contribute funds to get the survey off the ground. With funding assured for the first year, planning began in June 1994.

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

Although dozens of surveys are conducted in Michigan every year, none is designed to provide a regular systematic monitoring 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 extend 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. <u>To Provide Useful Information for Programs and Offices at MSU</u>. 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. <u>To Develop Survey Methods</u>. The computer-assisted telephone interviewing (CATI) technology lends itself to experiments in question wording, question order, and formatting of response categories. By varying the wording and sequences of questions and responses, the investigators can study the sensitivity of answers to the format of questions. Although survey research demands creative skills and remains to some extent an "art," the scientific study of survey methods is a well established discipline. Contributing to the scientific literature on survey methods is an important goal of the OSR; hence, a variety of experiments are built into each survey instrument.

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

2. CALENDAR

People's experiences and the public mood change not only from year to year but also with the seasons. It is important to establish baselines for understanding what is a "normal" seasonal fluctuation and what is a more permanent change. For this reason, SOSS is conducted at regular quarterly intervals. Roughly one-fourth of the questions are repeated in each quarterly round.

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

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

<u>Winter</u>. The <u>Winter</u> round in each year focuses on the <u>state of the state</u> 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.

Spring. The Spring 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.

Summer. The Summer round focuses primarily on the state of ethnic Michigan, i.e., the vitality and diversity of Michigan's ethnic and racial communities. SOSS assesses the strength of ethnic ties and identities, perceptions of various ethnic groups (tolerance, stereotyping), and 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.

From time to time, SOSS may depart from this thematic plan when particular sponsorship or pressing issues make it necessary or desirable. The focus of SOSS 19 was on international relations, particularly regarding American interests, the American role in current world events, and international trade (e.g., NAFTA).

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 non-demographic core, and the main substantive theme or themes.

The demographic core contains questions on the social background and status of the respondents (age, sex, education, employment status 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.

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

Together the demographic and non-demographic core of the questionnaire take an average of about 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 or weighted frequency distribution of responses, may be difficult to interpret and must be used carefully. Often, alternative variants of questions will be combined into composite measures in the final data that are distributed, but the original questions also remain in the codebook and data set. Although the OSR will do its best to document such situations, it is the responsibility of the data users and analysts, not of the OSR, to assure that the appropriate variants of questions are used in analyses and reports. A copy of the CATI interview program with the skip patterns indicated by "[goto ...]" commands and "[if ...]" commands accompanies the codebook to help clarify the paths particular respondents would take through the interview.

4. MANAGEMENT AND ORGANIZATION

IPPSR. The overall SOSS program is directed by **Dr. Brian Silver,** SOSS Director (Department of Political Science). Overall responsibility for the execution and management of the SOSS rests with the Office for Survey Research (OSR) of the Institute for Public Policy and Social Research. The Principal OSR staff for SOSS consists **Dr. Larry Hembroff**, Survey Director and Methodologist, **Karen Clark**, Programmer and Project Manager, and **Kathy Cusick** (manager of interviewing operations for SOSS).

The OSR 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 OSR staff works with and advises the principal investigators and other researchers in the design of the sample and the survey instrument. However, final approval of the survey and sample designs rest with the principal investigators, not the OSR staff.

For each round of the survey, a small working group of principal investigators is responsible for the design of the instrument for that round, subject to final approval by the SOSS Director and OSR staff. The working groups consist primarily of "principal investigators" for the given round who will conduct the major initial analyses of the data, provide a public briefing, and have priority in analyzing the data for publication for the six-

month period following the end of the field period for that round (more on data access below).

The <u>Working Group</u> for the Fall 1999 survey was comprised of:

Clifford Broman, Ph.D., Professor, Dept. of Sociology, College of Social Science

Mark Wilson, Ph.D., Professor, Dept. of Geography, College of Social Science

Brian D. Silver, Ph.D., Director of SOSS and Professor, Dept. of Political Science, College of Social Science

Richard Block, Ph.D., Professor, Dept. of Labor and Industrial Relations, College of Social Science

5. FUNDING

The following organizations and units on campus have provided funding for SOSS during the 1995-1999 series of surveys:

Organizations

    Area Agencies on Aging Association of Michigan
    Aspen Institute
    Community Foundation for Southeastern Michigan
    Nonprofit Michigan Project
    United Way of Michigan

Michigan State University

    Office of the Provost
    Office of the Vice President for Research and Graduate Studies
    Office of the Vice Provost for University Outreach
    College of Communication Arts & Sciences
    College of Human Ecology
    College of Human Medicine
    College of Osteopathic Medicine
    College of Social Science
    Department of Economics
    Department of Political Science
    Department of Psychology
    Department of Radiology
    Department of Sociology
    MSU Institute for Children Youth and Families
    Institute for Public Policy and Social Research
    Legislative Leadership Program
    Michigan Agricultural Experiment Station
    MSU Extension
    School of Criminal Justice
    School of Labor and Industrial Relations
    School of Social Work

6. DISSEMINATION OF RESULTS

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

Each round of the survey has an identified set of Principal Investigators (PI's) who have priority in access to the data for that round but also certain obligations. The PI's are responsible for preparing and conducting a press briefing based on results of the survey within one week of the end of the field date. IPPSR's outreach and design staff assist in this effort, working with the MSU 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 non-institutionalized, English-speaking adult population of Michigan age 18 and over. Since the survey was conducted by telephone, only persons who lived in households that had telephones had a chance of being interviewed.

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

The six regions are defined as follows (counties listed within regions -- also see the map in the Appendix):

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

2. Northern Lower Peninsula (Alcona, Alpena, Antrim, Benzie, Charlevoix, Cheboygan, Crawford, Emmet, Grand Traverse, Iosco, Kalkaska, Leelanau, Missaukee, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, Roscommon, Wexford)

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

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

5. Southwest (Berrien, Branch, Calhoun, Cass, Eaton, Hillsdale, Ingham, Jackson, Kalamazoo, St. Joseph, Van Buren)

6. Southeast (Genesee, Lapeer, Lenawee, Livingston, Macomb, Monroe, Oakland, St. Clair, Washtenaw, Wayne [excluding Detroit])

7. Detroit City

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

Sampling. Respondents' households were selected using list-assisted random-digit dial sampling procedures. Ordinarily, the initial sample of randomly generated telephone numbers is purchased from Genesys, Inc. Genesys begins the process of generating phone numbers with the list of all working area code and phone number exchange combinations. In the case of this study, this universe was constrained to include only those that are active in the state of Michigan. From within this list of possible phone numbers, Genesys 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, Genesys 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 Genesys excludes for efficiency purposes any numbers that are selected from banks with fewer than two published phone numbers. Of the remaining numbers selected, Genesys expects that, on average, about 55-70% of the phone numbers generated at random will be working household numbers. The resulting sample is then checked against Genesys' database of business phone numbers and checked for known disconnected numbers. Ordinarily, these numbers are removed from the sample and not called; however, a portion of such numbers were called for SOSS-19 as a part of a verification of the reliability and efficiency of a new screening procedure Genesys was using.

To determine the total number of telephone numbers to have Genesys generate in order to achieve the desired sample sizes within regions of the state, OSR divided the number of completed interviews desired by the product of (a) the proportion of numbers expected to be working household numbers (the Hit Rate), (b) the proportion of household numbers that would contain an eligible respondent (the Eligibility Rate), and (c) the proportion of households with eligible respondents who would complete the interview in the time period available (the Completion Rate).

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 typical sampling design for SOSS calls for approximately 150 interviews from the East Central Region, the Southwest Region, and the combined Upper Peninsula and Northern Lower Peninsula Regions. Approximately two hundred interviews are to be completed in the West Central Region and the Southeast Region. And approximately 150 interviews are to be completed from the City of Detroit. The total sample size is to be approximately 1,000. However, because of particular interests in the charitable activities of Michigan residents in the largest urban counties for SOSS-19, these counties – regardless of region – were sampled so as to result in 75-100 interviews per county. These counties were Wayne, Oakland, Macomb, Kent, Muskegon, Kalamazoo, Saginaw, Ingham, Genesee, and Ottawa.

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. SOSS-19 also contains special weights to take proper advantage of the over-sampling of the targeted urban counties.

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. In the event of item non-response, the number of phone lines was assumed to be one. Each case was then weighted by the reciprocal of the number of phone numbers and then adjusted so that the total number of cases matched the actual number of completed interviews. In the data set this weight is named PHWT.

Similarly, an adult in a two-adult household would have half the chance of being selected to be interviewed as would the only adult in a single adult household. This, too, requires adjustment to correct for unequal probabilities of selection. The interview included a question as to the number of persons 18 years of age or older living in the household. In the event of item non-response, the household was assumed to have only one adult. Each case was then weighted by the inverse of its probability of selection within the household, or by the number of adults in the household. This was then also adjusted so that the total number of weighted cases matched the actual number of completed interviews. In the data set, this weight is named ADLTWT.

For SOSS-19, the numbers of interviews completed for each of Michigan's counties was then compared against the expected number based on the distribution of adults across Michigan's counties. Each case was then weighted, CNTYWT, to adjust for any over (especially for the counties over-sampled) or under representation of counties in the sample. At this point, the adjustment was intended primarily to facilitate accurate weighting to adjust for non-response based on age, gender, and age within SOSS regions.

It is common for some groups of individuals to be more difficult to reach or more likely to refuse in RDD (random-digit dialing) surveys. For making generalizations about the population from which the sample was drawn, the accuracy of the results can be distorted by these non-response patterns. Consequently, it is common to weight cases in the sample to adjust for non-response. This is accomplished by weighting each case so that cases of each type appear in the sample proportionately to their representation in the general population.

For the State of the State Survey, cases 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

10

rounding and missing data sometimes result in the weighted number of cases differing slightly from the actual number, AGEWT is adjusted slightly with ADJWT to ensure that the number of cases for each region in the weighted data set is the same as the actual number of interviews completed). Detroit continued to be a separate stratum to this point, but a new variable MSUEREGN was constructed to fold Detroit proportionately into the Southeast region within that variable.

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 number of respondents from each county, the gender X race category proportions within the region, and the age category proportions within regions. STATEWT weights cases by all of those adjustments implied by AGEWT and adjusts the proportions of cases across regions. **For developing statewide results**, the user should use the data weighted by STATEWT. **For comparing the results among regions** -- if Detroit is to be separate -- the user should use the data weighted by ADJWT. **To compare directly the MSUE regions**, the data should be weighted by MSUEWT. And, because of the unique over-sampling of urban counties for SOSS-19, users wishing to describe findings for those specific counties, perhaps as compared to each other or to other parts of the state should use another weight, OVRWT, which makes all of the foregoing adjustments while then allowing the weighted number of cases for the targeted counties to equal the actual number of cases interviewed from those counties while the total weighted sample size remains equal to the actual number of interviews completed.

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:

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

11

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:

REGION	**Number of Cases**	**Margin of Sampling Error**
Upper Peninsula	72	$\pm$ 11.6%
Northern Lower Peninsula	76	$\pm$ 11.3%
West Central	325	$\pm$ 5.4%
East Central	230	$\pm$6.5%
Southwest	270	$\pm$ 6.0%
Southeast	343	$\pm$ 5.3%
Detroit	141	$\pm$ 8.3%
Statewide Total	1,457	$\pm$ 2.6%

8. FIELD PROCEDURES

CATI System. Interviews were conducted using the Computer Assisted Telephone Interviewing system (CATI) of IPPSR's Office for Survey Research (OSR). OSR uses the CASES (version 3.8) 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 OSR telephone interviewing training package was developed using "General Interviewing Techniques: A Self-Instructional Workbook for Telephone and Personal Interviewer Training", authored by P. J. Guenzel, T. R. Berckmans, and C. F. Cannell (1983) of the Survey Research Center, Institute for Social Research, University of Michigan.

Experienced interviewers received approximately two hours of study specific training to acquaint them with the study protocols, the interview instrument, and the objectives of the various questions. New interviewers were also given this information as a part of their training. Seventy-three different interviewers were involved in data collection on the 19th State of the State Survey. Most had worked on a number of surveys prior to the State of the State Survey.

Field Period and Respondent Selection in Household. Interviewing began on September 29, 1999 and continued through the December 30, 1999 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 21.8 minutes (s.d. = 6.7) with the median being 21 minutes.

In the case of an initial refusal, numbers were called back after five days (although this was shortened as the end of the field period neared). Efforts were made to persuade initially reluctant respondents to complete the interview.

Completion Rate. A total of 1,457 interviews were completed. The overall completion rate among eligible households for the study was 55.7%[1]. Of those completing the interview, the median number of phone calls required was 5.

The refusal rate was 21.5%. Interviewers made nearly 55,154 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 (MSUSOSS19: FALL, 1999, MSUE Regions)
Table 1. Phone Lines

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[1]   This is based on computation and classification coding developed by the advisory team for SOSS. Since then, the American Association of Public Opinion Research has published Standard Definitions as a guide to developing more nearly standard formulas for computing response rates, cooperation rates, refusal rates, and contact rates. Using AAPOR's formula RR4, the response rate for SOSS-19 was 52.6%, the refusal rate (REF2) was 21.3%,the cooperation rate was 71.2%, and the contact rate was 100.0%.

12. QUESTIONNAIRE (Fall, 1999)

>U1< [loc 0/500]Before we begin, let me tell you that any information you
      give me will be kept strictly confidential. Let me also tell you
      that this interview is completely voluntary. Should we come to any
      question that you don't want to answer, just let me know and we'll
      go on to the next question.

      For quality control purposes, my supervisor may monitor this
      interview.

      TYPE <g> TO PROCEED

  ===>
>ID1< [allow 5][loc 13/1][#store csid in ID1][copy ID1 in ID1]
>R1< [allow 1][#preset <1>][copy R1 in R1]

>N1< The first part of our interview focuses on the many different things
      people do to assist others, such as giving money and time to
      charities or non-profit organizations.

      Have you or members of your family or household contributed money
      and/or property to a charity or non-profit organization in the
      [green]past 12 months[n]?

      <1> YES[goto N2a]
      <5> NO
       [##md1=9][##md2=8][##blank=8]
      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>N1b< Have you been asked to give money or other property to charitable
      organizations, including religious organizations in the past 12
      months?

      <0> NOT APPLICABLE
      <1> YES
      <5> NO
       [##md1=9][##md2=0][##blank=0]
      <8> DO NOT KNOW
      <9> REFUSED
      ===>[goto V1]

>N2a< Now I am going to list examples of the many different areas in which
      people or families contribute money or other property for charitable
      purposes. Please tell me in which areas, if any, you or members of
      your family or household contributed some money or other property

in the [green]past 12 months[n]?

Health organizations (such as the Red Cross, hospitals, clinics, etc)?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto N3a]
    [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW [goto N3a]
    <9> REFUSED[goto N3a]
    ===>
>N2b< To how many health organizations did you contribute?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>
>N2c< Approximately how much money and/or cash equivalent of property did
    you (and members of your family (household)) contribute (to health
    organizations) in the past 12 months?

      <0> NOT APPLICABLE
    <1-5000> $1-5000 DOLLARS
     [##md1=9999][##md2=0][##blank=0]
    <5001> <m>   MORE THAN $5,000
    <9998> <d>   DO NOT KNOW
    <9999> <r>   REFUSED
    ===>
>ch1< [if N2c eq <m>][store <5001> in N2c][endif]
    [if N2c eq <d>][store <9998> in N2c][endif]
    [if N2c eq <r>][store <9999> in N2c][endif]

>N3a< Educational organizations (such as preschools, daycare centers,
    colleges, universities, or public schools)?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto N4a]
    [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW [goto N4a]
    <9> REFUSED[goto N4a]
    ===>

>N3b< To how many education organizations did you contribute?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
    [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>N3c< Approximately how much (money and/or cash equivalent of property) did
    you (and members of your family (household)) contribute (to education

organizations) in the past 12 months?

     <0> NOT APPLICABLE
    <1-5000> $1-5000 DOLLARS
     [##md1=9999][##md2=0][##blank=0]
    <5001> <m>   MORE THAN $5,000
    <9998> <d>   DO NOT KNOW
    <9999> <r>   REFUSED
    ===>

>ch2< [if N3c eq <m>][store <5001> in N3c][endif]
    [if N3c eq <d>][store <9998> in N3c][endif]
    [if N3c eq <r>][store <9999> in N3c][endif]

>N4a< Religious organizations (such as churches, synogogues)?

     <0> NOT APPLICABLE
     <1> YES
     <5> NO[goto N5a]
     [##md1=9][##md2=0][##blank=0]
     <8> DO NOT KNOW [goto N5a]
     <9> REFUSED[goto N5a]
     ===>

>N4b< To how many (religious) organizations did you contribute?

     <0> NOT APPLICABLE
     <1> ONE ORGANIZATION
     <5> MORE THAN ONE ORGANIZATION
      [##md1=9][##md2=0][##blank=0]

     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>N4c< Approximately how much (money and/or cash equivalent of property) did
    you (and members of your family (household)) contribute (to religious
    organizations) in the past 12 months?

      <0> NOT APPLICABLE
     <1-5000> $1-5000 DOLLARS
      [##md1=9999][##md2=0][##blank=0]

     <5001> <m>   MORE THAN $5,000
     <9998> <d>   DO NOT KNOW
     <9999> <r>   REFUSED
     ===>
>ch3< [if N4c eq <m>][store <5001> in N4c][endif]
    [if N4c eq <d>][store <9998> in N4c][endif]
    [if N4c eq <r>][store <9999> in N4c][endif]

>N5a< Human service organization (such as homeless shelters, Meals on Wheels,
    food kitchen, or programs for women and children)?

     <0> NOT APPLICABLE
     <1> YES
     <5> NO[goto N6a]

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

<8> DO NOT KNO [goto N6a]
<9> REFUSED[goto N6a]
===>

>N5b< To how many (human service) organizations did you contribute?

<0> NOT APPLICABLE
<1> ONE ORGANIZATION
<5> MORE THAN ONE ORGANIZATION
 [##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW
<9> REFUSED
===>

>N5c< Approximately how much (money and/or cash equivalent of property) did
   you (and members of your family (household)) contribute (to human
   service organizations) in the past 12 months?

    <0> NOT APPLICABLE
  <1-5000> $1-5000 DOLLARS
   [##md1=9999][##md2=0][##blank=0]

  <5001> <m>   MORE THAN $5,000
  <9998> <d>   DO NOT KNOW
  <9999> <r>   REFUSED
  ===>

>ch5< [if N5c eq <m>][store <5001> in N5c][endif]
   [if N5c eq <d>][store <9998> in N5c][endif]
   [if N5c eq <r>][store <9999> in N5c][endif]

>N6a< Environmental organizations (such as Greenpeace, Sierra Club,
   National Wildlife Federation, Ducks Unlimited)?

   <0> NOT APPLICABLE
   <1> YES
   <5> NO[goto N8a]
   [##md1=9][##md2=0][##blank=0]

   <8> DO NOT KNO [goto N8a]
   <9> REFUSED[goto N8a]
   ===>

>N6b< To how many (environmental) organizations did you contribute?

   <0> NOT APPLICABLE
   <1> ONE ORGANIZATION
   <5> MORE THAN ONE ORGANIZATION
    [##md1=9][##md2=0][##blank=0]

   <8> DO NOT KNOW
   <9> REFUSED
   ===>

>N6c< Approximately how much (money and/or cash equivalent of property) did
   you (and members of your family (household)) contribute
   (to environmental organizations) in the past 12 months?

```
        <0> NOT APPLICABLE
     <1-5000> $1-5000 DOLLARS
       [##md1=9999][##md2=0][##blank=0]

     <5001> <m>     MORE THAN $5,000
     <9998> <d>     DO NOT KNOW
     <9999> <r>     REFUSED
     ===>
```

>ch6< [if N6c eq <m>][store <5001> in N6c][endif]
      [if N6c eq <d>][store <9998> in N6c][endif]
      [if N6c eq <r>][store <9999> in N6c][endif]

>N8a< Arts and cultural organizations (such as a museums, theaters, art
      museums, historical centers, zoo's)

```
      <0> NOT APPLICABLE
      <1> YES
      <5> NO[goto N9a]
      [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNO [goto N9a]
      <9> REFUSED[goto N9a]
      ===>
```

>N8b< To how many (arts and cultural) organizations did you contribute?

```
      <0> NOT APPLICABLE
      <1> ONE ORGANIZATION
      <5> MORE THAN ONE ORGANIZATION
       [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNOW
      <9> REFUSED
      ===>
```

>N8c< Approximately how much (money and/or cash equivalent of property) did
      you (and members of your family (household)) contribute (to cultural
      organizations) in the past 12 months?

```
        <0> NOT APPLICABLE
     <1-5000> $1-5000 DOLLARS
       [##md1=9999][##md2=0][##blank=0]

     <5001> <m>     MORE THAN $5,000
     <9998> <d>     DO NOT KNOW
     <9999> <r>     REFUSED
     ===>
```

>ch8< [if N8c eq <m>][store <5001> in N8c][endif]
      [if N8c eq <d>][store <9998> in N8c][endif]
      [if N8c eq <r>][store <9999> in N8c][endif]

>N9a< Youth development organizations (such as the YMCA, Big Brothers/Big
      Sisters, Youth Camps, Girl Scouts and Boy Scouts)?

```
      <0> NOT APPLICABLE
      <1> YES
      <5> NO[goto N10a]
```

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

    <8> DO NOT KNO [goto N10a]
    <9> REFUSED[goto N10a]
    ===>

>N9b< To how many (youth development) organizations did you contribute?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>N9c< Approximately how much (money and/or cash equivalent of property) did
    you (and members of your family (household)) contribute (to youth
    organizations) in the past 12 months?

       <0> NOT APPLICABLE
    <1-5000> $1-5000 DOLLARS
     [##md1=9999][##md2=0][##blank=0]

    <5001> <m>   MORE THAN $5,000
    <9998> <d>   DO NOT KNOW
    <9999> <r>   REFUSED
    ===>

>ch9< [if N9c eq <m>][store <5001> in N9c][endif]
    [if N9c eq <d>][store <9998> in N9c][endif]
    [if N9c eq <r>][store <9999> in N9c][endif]

>N10a< Private and community foundations?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto N11a]
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNO [goto N11a]
    <9> REFUSED[goto N11a]
    ===>

>N10b< To how many (private or community foundations) did you contribute?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>N10c< Approximately how much (money and/or cash equivalent of property) did
    you (and members of your family (household)) contribute (to community
    foundations) in the past 12 months?

```
      <0> NOT APPLICABLE
   <1-5000> $1-5000 DOLLARS
     [##md1=9999][##md2=0][##blank=0]

   <5001> <m>     MORE THAN $5,000
   <9998> <d>      DO NOT KNOW
   <9999> <r>      REFUSED
   ===>
>ch10< [if N10c eq <m>][store <5001> in N10c][endif]
     [if N10c eq <d>][store <9998> in N10c][endif]
     [if N10c eq <r>][store <9999> in N10c][endif]

>N11a< International or foreign organizations (such as UNICEF, CARE, Save
     the Children)?

     <0> NOT APPLICABLE
     <1> YES
     <5> NO[goto N12]
     [##md1=9][##md2=0][##blank=0]

     <8> DO NOT KNOW [goto N12]
     <9> REFUSED[goto N12]
     ===>

>N11b< To how many (international or foreign) organizations did you
     contribute?

     <0> NOT APPLICABLE
     <1> ONE ORGANIZATION
     <5> MORE THAN ONE ORGANIZATION
      [##md1=9][##md2=0][##blank=0]

     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>N11c< Approximately how much (money and/or cash equivalent of property) did
     you (and members of your family (household)) contribute
     (to international organizations) in the past 12 months?

        <0> NOT APPLICABLE
     <1-5000> $1-5000 DOLLARS
      [##md1=9999][##md2=0][##blank=0]

     <5001> <m>     MORE THAN $5,000
     <9998> <d>      DO NOT KNOW
     <9999> <r>      REFUSED
     ===>

>ch11< [if N11c eq <m>][store <5001> in N11c][endif]
     [if N11c eq <d>][store <9998> in N11c][endif]
     [if N11c eq <r>][store <9999> in N11c][endif]

>N12< People help people in ways besides giving money, time or other
     things to organized charities or groups.  Sometimes people help
     needy people directly.

     During the past 12 months, did you or the members of your
     family (or household) give money, food, or clothing to homeless
```

or street people, a needy neighbor, or another needy person?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto N13]
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW[goto N13]
    <9> REFUSED[goto N13]
    ===>

>N12a< What was the total dollar amount or value of the items you gave?

        <0> NOT APPLICABLE
    <1-5000> $1-5000 DOLLARS
     [##md1=9999][##md2=0][##blank=0]
    <9998> <d>   DO NOT KNOW
    <9999> <r>   REFUSED
    ===>
>ch12<
    [if N12a eq <d>][store <9998> in N12a][endif]
    [if N12a eq <r>][store <9999> in N12a][endif]

>N13< In addition to the amount of money you may have contributed for
    charitable or political purposes last year, did you provide any
    financial assistance to relatives (including children
    and parents) who do not live with you?

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

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>N15a< I am going to read you some statements about the role and
     responsibilities of charities. Please tell me if you strongly
     agree, somewhat agree, somewhat disagree, or strongly disagree
     with each statement.

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

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

    <0> NOT APPLICABLE
    <1> STRONGLY AGREE
    <2> SOMEWHAT AGREE
    <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
    <4> SOMEWHAT DISAGREE
    <5> STRONGLY DISAGREE
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>N15b< Charitable organizations are more effective now in providing
      services than they were five years ago.

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

      <0> NOT APPLICABLE
      <1> STRONGLY AGREE
      <2> SOMEWHAT AGREE
      <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
      <4> SOMEWHAT DISAGREE
      <5> STRONGLY DISAGREE
        [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>N15c< I place a low degree of trust in charitable organizations.

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

      <0> NOT APPLICABLE
      <1> STRONGLY AGREE
      <2> SOMEWHAT AGREE
      <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
      <4> SOMEWHAT DISAGREE
      <5> STRONGLY DISAGREE
        [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>N15d< Most charitable organizations are honest and ethical in their use
      of donated funds.

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

      <0> NOT APPLICABLE
      <1> STRONGLY AGREE
      <2> SOMEWHAT AGREE
      <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
      <4> SOMEWHAT DISAGREE
      <5> STRONGLY DISAGREE
        [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>N15e< Generally, charitable organizations make very little difference
      in dealing with major problems.

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

<0> NOT APPLICABLE
      <1> STRONGLY AGREE
      <2> SOMEWHAT AGREE
      <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
      <4> SOMEWHAT DISAGREE
      <5> STRONGLY DISAGREE
        [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>N15f< Generally, charitable organizations play a major role in making our
       communities better places to live.

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

      <0> NOT APPLICABLE
      <1> STRONGLY AGREE
      <2> SOMEWHAT AGREE
      <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
      <4> SOMEWHAT DISAGREE
      <5> STRONGLY DISAGREE
        [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>N15g< On the whole, I believe that my donation is put to an appropriate
       use when I give to a charitable organization.

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

      <0> NOT APPLICABLE
      <1> STRONGLY AGREE
      <2> SOMEWHAT AGREE
      <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
      <4> SOMEWHAT DISAGREE
      <5> STRONGLY DISAGREE
        [##md1=9][##md2=0][##blank=0]

      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>N15h< On the whole, charitable organizations [green]do not[n] do a very
       good job in helping those who need help.

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

      <0> NOT APPLICABLE
      <1> STRONGLY AGREE
      <2> SOMEWHAT AGREE
      <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
      <4> SOMEWHAT DISAGREE

<5> STRONGLY DISAGREE
      [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>N16< Do you think that you have or will contribute more, less, or about
      the same [green]this year[n] as you did [green]last year[n]?

    <0> NOT APPLICABLE
    <1> MORE
    <3> LESS
    <5> ABOUT THE SAME
      [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>ID2< [allow 5][loc 14/1][#store csid in ID2][copy ID2 in ID2]
>R2< [allow 1][#preset <2>][copy R2 in R2]

>V1< Next, I would like to ask you some questions about your volunteer
    activities.

    During the past 12 months, did you volunteer for any type of
    organization?

     <1> YES[goto V4a]
     <5> NO
      [##md1=9][##md2=8][##blank=8]

     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>V2< Were you [green]asked[n] to volunteer in the past 12 months?

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

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>V3< Have you [green]ever[n] been involved in any volunteer activities?

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

    <8> DO NOT KNOW
    <9> REFUSED
    ===>[goto W1]

>V4a< Next, I would like to list some different areas in which people do
    volunteer activities. Please tell me in which, if any, of the
    following areas you have done some volunteer work in the past
    12 months.

    A health organization (such as the Red Cross, a hospital or
    a clinics)?

     <0> NOT APPLICABLE
     <1> YES
     <5> NO[goto V5a]
     [##md1=9][##md2=0][##blank=0]

     <8> DO NOT KNOW [goto V5a]
     <9> REFUSED[goto V5a]
     ===>

>V4b< With how many (health) organizations did you volunteer?

     <0> NOT APPLICABLE
     <1> ONE ORGANIZATION
     <5> MORE THAN ONE ORGANIZATION
      [##md1=9][##md2=0][##blank=0]

     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>V4c< Approximately how many hours did you volunteer (for health related
    organizations) in the past [green]month[n]?

     <0> NOT APPLICABLE
     <1-250> HOURS
      [##md1=999][##md2=0][##blank=0]
     <998> <d> DO NOT KNOW
     <999> <r> REFUSED
     ===>

>ch3x<
     [if V4c eq <d>][store <998> in V4c][endif]
     [if V4c eq <r>][store <999> in V4c][endif]

>V5a< An educational organization (such as a school, daycare, pre-school)?

     <0> NOT APPLICABLE
     <1> YES
     <5> NO[goto V6a]
     [##md1=9][##md2=0][##blank=0]

     <8> DO NOT KNOW [goto V6a]
     <9> REFUSED[goto V6a]
     ===>

>V5b< With how many (educational) organizations did you volunteer?

     <0> NOT APPLICABLE
     <1> ONE ORGANIZATION
     <5> MORE THAN ONE ORGANIZATION
      [##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW
        <9> REFUSED
        ===>

>V5c< Approximately how many hours did you volunteer (for education
      organization) in the past [green]month[n]?

        <0> NOT APPLICABLE
        <1-250> HOURS
         [##md1=999][##md2=0][##blank=0]

        <998> <d>   DO NOT KNOW
        <999> <r>   REFUSED
        ===>

>ch2x<
        [if V5c eq <d>][store <998> in V5c][endif]
        [if V5c eq <r>][store <999> in V5c][endif]

>V6a< A religious organization (such as a church, deacon, religious education
      teacher)?

        <0> NOT APPLICABLE
        <1> YES
        <5> NO[goto V7a]
        [##md1=9][##md2=0][##blank=0]

        <8> DO NOT KNOW [goto V7a]
        <9> REFUSED[goto V7a]
        ===>

>V6b< With how many (religious) organizations did you volunteer?

        <0> NOT APPLICABLE
        <1> ONE ORGANIZATION
        <5> MORE THAN ONE ORGANIZATION
         [##md1=9][##md2=0][##blank=0]

        <8> DO NOT KNOW
        <9> REFUSED
        ===>

>V6c< Approximately how many hours did you volunteer (for religious
      organizations) in the past [green]month[n]?

        <0> NOT APPLICABLE
        <1-250> HOURS
         [##md1=999][##md2=0][##blank=0]
        <998> <d>   DO NOT KNOW
        <999> <r>   REFUSED
         ===>

>ch21<
        [if V6c eq <d>][store <998> in V6c][endif]
        [if V6c eq <r>][store <999> in V6c][endif]

>V7a< A human service organization (such as a homeless shelter, shelter
      for battered women, soup kitchen, food co-op, Habitat for Humanity)?

<0> NOT APPLICABLE
    <1> YES
    <5> NO[goto V8a]
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW [goto V8a]
    <9> REFUSED[goto V8a]
    ===>

>V7b< With how many (human service) organizations did you volunteer?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
     [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>V7c< Approximately how many hours did you volunteer (for religious
    organizations) in the past [green]month[n]?

    <0> NOT APPLICABLE
    <1-250> HOURS
     [##md1=999][##md2=0][##blank=0]
    <998> <d>   DO NOT KNOW
    <999> <r>   REFUSED
     ===>
>ch22<
    [if V7c eq <d>][store <998> in V7c][endif]
    [if V7c eq <r>][store <999> in V7c][endif]

>V8a< An environmental organization (such as Greenpeace, recycling groups,
    etc)?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto V10a]
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW [goto V10a]
    <9> REFUSED[goto V10a]
    ===>

>V8b< With how many (environmental) organizations did you volunteer?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>V8c< Approximately how many hours did you volunteer (for environmental
    organizations) in the past [green]month[n]?

    <0> NOT APPLICABLE

<1-250> HOURS
     [##md1=999][##md2=0][##blank=0]

    <998> <d>   DO NOT KNOW
    <999> <r>   REFUSED
  ===>

>ch24<
    [if V8c eq <d>][store <998> in V8c][endif]
    [if V8c eq <r>][store <999> in V8c][endif]

>V10a< Arts or cultural organizations (such as a museum, art gallery,
    theater, etc)?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto V12a]
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW [goto V12a]
    <9> REFUSED[goto V12a]
    ===>

>V10b< With how many (art or cultural) organizations did you volunteer?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>V10c< Approximately how many hours did you volunteer (for art or cultural
    organizations) in the past [green]month[n]?

    <0> NOT APPLICABLE
    <1-250> HOURS
     [##md1=999][##md2=0][##blank=0]
    <998> <d>   DO NOT KNOW
    <999> <r>   REFUSED
  ===>
>chx4<
    [if V10c eq <d>][store <998> in V10c][endif]
    [if V10c eq <r>][store <999> in V10c][endif]
    [goto V12a]

>V11a< A work-related organization?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto V12a]
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW [goto V12a]
    <9> REFUSED[goto V12a]
    ===>

>V11b< With how many (work related) organizations did you volunteer?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>V11c< Approximately how many hours did you volunteer (for work related
    organization) in the past [green]month[n]?

    <0> NOT APPLICABLE
    <1-250> HOURS
     [##md1=999][##md2=0][##blank=0]

    <998> <d>   DO NOT KNOW
    <999> <r>   REFUSED
   ===>

>ch23<
    [if V11c eq <d>][store <998> in V11c][endif]
    [if V11c eq <r>][store <999> in V11c][endif]

>V12a< A political organization or campaign?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto V13a]
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW [goto V13a]
    <9> REFUSED[goto V13a]
    ===>

>V12b< With how many (political) organizations did you volunteer?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
     [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>V12c< Approximately how many hours did you volunteer (for political
    organizations) in the past [green]month[n]?

    <0> NOT APPLICABLE
    <1-250> HOURS
     [##md1=999][##md2=0][##blank=0]

    <998> <d>   DO NOT KNOW
    <999> <r>   REFUSED
   ===>

>ch25<
    [if V12c eq <d>][store <998> in V12c][endif]
    [if V12c eq <r>][store <999> in V12c][endif]

>V13a< Youth development organization (such as Girl Scouts, Boy Scouts,
    Coaching athletics).

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto V14a]
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW [goto V14a]
    <9> REFUSED[goto V14a]
    ===>

>V13b< With how many (youth development) organizations did you volunteer?

    <0> NOT APPLICABLE
    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>V13c< Approximately how many hours did you volunteer (for youth
    organizations) in the past [green]month[n]?

    <0> NOT APPLICABLE
    <1-250> HOURS
    [##md1=999][##md2=0][##blank=0]

    <998> <d>   DO NOT KNOW
    <999> <r>   REFUSED
    ===>

>ch26<
    [if V13c eq <d>][store <998> in V13c][endif]
    [if V13c eq <r>][store <999> in V13c][endif]

>V14a< Private or community foundations?

    <0> NOT APPLICABLE
    <1> YES
    <5> NO[goto V15a]
    [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW [goto V15a]
    <9> REFUSED[goto V15a]
    ===>

>V14b< With how many (foundations) did you volunteer?

    <1> ONE ORGANIZATION
    <5> MORE THAN ONE ORGANIZATION
    [##md1=9][##md2=0][##blank=0]

    <8> DO NOT KNOW

<9> REFUSED
        ===>

>V14c< Approximately how many hours did you volunteer (for private or
        community foundations) in the past [green]month[n]?

        <0-250> HOURS
        [##md1=999][##md2=0][##blank=0]

        <998> <d>   DO NOT KNOW
        <999> <r>   REFUSED
     ===>

>ch27<
        [if V14c eq <d>][store <998> in V14c][endif]
        [if V14c eq <r>][store <999> in V14c][endif]

>V15a< An international or foriegn organization (such as Save the Children,
        UNICEF, CARE)?

        <1> YES
        <5> NO[goto V17]

        [##md1=9][##md2=0][##blank=0]
        <8> DO NOT KNOW [goto V17]
        <9> REFUSED[goto V17]
        ===>

>V15b< With how many (international or foreign) organizations did you
        volunteer?

        <1> ONE ORGANIZATION
        <5> MORE THAN ONE ORGANIZATION
        [##md1=9][##md2=0][##blank=0]

        <8> DO NOT KNOW
        <9> REFUSED
        ===>

>V15c< Approximately how many hours did you volunteer (for international or
        foreign organizations) in the past [green]month[n]?

        <0-250> HOURS
        [##md1=999][##md2=0][##blank=0]

        <998> <d>   DO NOT KNOW
        <999> <r>   REFUSED
     ===>

>ch28<
        [if V15c eq <d>][store <998> in V15c][endif]
        [if V15c eq <r>][store <999> in V15c][endif]

>V16a< Informal volunteering, such as doing unpaid work for a neighbor,
        friend or relative?

        <1> YES
        <5> NO[goto V17]
        [##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW [goto V17]
            <9> REFUSED[goto V17]
            ===>

>V16b< Did you volunteer for only person or more than one?

        <1> ONE ORGANIZATION
        <5> MORE THAN ONE ORGANIZATION
         [##md1=9][##md2=0][##blank=0]

        <8> DO NOT KNOW
        <9> REFUSED
        ===>

>V16c< Approximately how many hours did you volunteer (for neighbors,
        friends, relatives) in the past [green]month[n]?

        <0-250> HOURS
         [##md1=999][##md2=0][##blank=0]

        <998> <d>   DO NOT KNOW
        <999> <r>   REFUSED
     ===>
>chx8<
        [if V16c eq <d>][store <998> in V16c][endif]
        [if V16c eq <r>][store <999> in V16c][endif]

>V17< How did you first hear about the volunteer activities you have been
        involved in for the past 12 months?

        <1> ASKED BY SOMEONE
        <2> HAD A FAMILY MEMBER OR A FRIENDS IN ACTIVITY OR BENEFITTING FROM
            ACTIVITY
        <3> CHURCH/RELIGIOUS ORGANIZATION
        <4> SAW ADVERTISEMENT ON RADIO/TV/NEWSPAPER
        <5> SOUGHT OUT ACTIVITY ON MY OWN
        <6> WORK
        <7> SCHOOL

        <0> OTHER: MISCELLANEOUS
         [##md1=99][##md2=0][##blank=0]
        <98> DO NOT KNOW
        <99> REFUSED
        ===>

>V18< Would you say you spend more, fewer, or about the same number of
        hours on volunteer work today as you did three years ago?

        <1> MORE
        <3> FEWER
        <5> SAME NUMBER OF HOURS
         [##md1=9][##md2=0][##blank=0]
        <8> DO NOT KNOW
        <9> REFUSED
        ===>

>W1< The last series of questions in this part of the survey are about
        estate planning.

Do you currently have a will?

    <1> YES[goto W3]
    <5> NO
     [##md1=9][##md2=8][##blank=8]

    <8> DO NOT KNOW
    <9> REFUSED[goto CC1]
    ===>

>W2< Do you plan to establish a will within the next year?

    <1> YES
    <5> NO
     [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED
    ===>[goto CC1]

>W3< Does your current will include any provisions for making
    [green]any kind[n] of monetary contributions to a charity?

    <1> YES
    <5> NO [goto CC1]
     [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW[goto CC1]
    <9> REFUSED[goto CC1]
      ===>

>W4< Is it to the charity's endowment fund?

    <1> YES, TO THE ENDOWMENT FUND
    <2> YES, BOTH FOR CURRENT USE AND THE ENDOWMENT FUND
    <3> NO, NOT TO THE ENDOWMENT FUND
     [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED

    ===>

>CC1< In this part of the survey, I'd like to ask you a few questions
    about how things are going for Michigan residents in general.

    Would you say that you (and your family living 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
   ===>
>ID3< [allow 5][loc 15/1][#store csid in ID3][copy ID3 in ID3]
>R3<  [allow 1][#preset <3>][copy R3 in R3]

>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

    <8> DON'T KNOW
    <9> REFUSED-NO ANSWER
===>

>skp1< [goto CD1]
[#if IDAT ge <120199>][#if ITIM ge <1200>][#if csid ge <90000>][#endif]
[#endif][#endif]

>A1< The next part of our interview is about life experiences,
that is, things that happen to people throughout the course of their
lives and how they meet the challenges they face.

I'd like to read you some statements and have you tell me to
what extent you agree or disagree with each.

There is no way I can solve the problems I have.

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE
  [##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW
<9> REFUSED
===>

>A2< Sometimes I feel I'm being pushed around in life.

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

   <1> STRONGLY AGREE
   <2> SOMEWHAT AGREE
   <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
   <4> SOMEWHAT DISAGREE
   <5> STRONGLY DISAGREE
     [##md1=9][##md2=8][##blank=8]
   <8> DO NOT KNOW
   <9> REFUSED
   ===>

>A3< I have little control over the things that happen to me.

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

   <1> STRONGLY AGREE
   <2> SOMEWHAT AGREE
   <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
   <4> SOMEWHAT DISAGREE
   <5> STRONGLY DISAGREE
     [##md1=9][##md2=8][##blank=8]
   <8> DO NOT KNOW
   <9> REFUSED
   ===>

>A4< I can do just about anything I set my mind to.

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

   <1> STRONGLY AGREE
   <2> SOMEWHAT AGREE
   <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
   <4> SOMEWHAT DISAGREE
   <5> STRONGLY DISAGREE
     [##md1=9][##md2=8][##blank=8]
   <8> DO NOT KNOW
   <9> REFUSED
   ===>

>A5< What happens to me in the future mostly depends on me.

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

   <1> STRONGLY AGREE
   <2> SOMEWHAT AGREE
   <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
   <4> SOMEWHAT DISAGREE
   <5> STRONGLY DISAGREE
     [##md1=9][##md2=8][##blank=8]
   <8> DO NOT KNOW
   <9> REFUSED
   ===>

>A6< I often feel helpless in dealing with the problems of life.

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE
  [##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW
<9> REFUSED
===>

>A7< I am able to do things as well as most other people.

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE
  [##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW
<9> REFUSED
===>

>B1< Now I am going to read you a list of some things that happen to people
over the course of their lives, either when they are children or later
in life. Please tell me if any of the following [green]ever[n] happened
to you.

Some of the questions may contain personally sensitive issues. Please
remember that all your answers are completely confidential. Should we
come to a question that you do not want to answer, just let me know
and we will go onto the next question.

Did you ever have a major illness or accident that required you to spend
a week or more in the hospital?

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

>B2< Anytime before you were 18 years old, did your parents get a divorce?

[r]IWER: IN THIS SECTION ONLY, IF THE R REFUSES DO NOT PROBE, JUST
GO ONTO THE NEXT QUESTION[n]

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

<9> REFUSED
     ===>

>B3< Has something [green]ever[n] happened that scared you so much that you thought
     about it for a long time?

     [r]IWER: IN THIS SECTION ONLY, IF THE R REFUSES DO NOT PROBE, JUST
     GO ONTO THE NEXT QUESTION[n]

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

>B4< Have you ever been sexually assaulted?

     [r]IWER: IN THIS SECTION ONLY, IF THE R REFUSES DO NOT PROBE, JUST
     GO ONTO THE NEXT QUESTION[n]

     ([r]IWER: Sexual assault refers to any sexual activity which is
     against the person's will.[n])

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

>B5< Were you sexually abused before you were 18 years old?

     [r]IWER: IN THIS SECTION ONLY, IF THE R REFUSES DO NOT PROBE, JUST
     GO ONTO THE NEXT QUESTION[n]

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

>B6< Did either of your parents drink or use drugs so much that it caused
     problems for the family before you were 18 years old?

     [r]IWER: IN THIS SECTION ONLY, IF THE R REFUSES DO NOT PROBE, JUST
     GO ONTO THE NEXT QUESTION[n]

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

>B7< Were you ever physically abused by one of your parents or another
     adult?

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

>B8< Have you personally ever seen something violent happen to someone or
   seen someone killed, (not on television or in movies)?

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

>B9< Was any adult in your household violent before you were 18 years old?

 ([r]IWER: Physical, verbal, or emotional where someone is threatening
 another.[n])

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

>B10< Did someone you love die suddenly before you were 18 years old?

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

>B11< Did your parents have serious marital problems?

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

<9> REFUSED
===>

>B12< Have you ever been the victim of a serious physical attack at any
time in your life, [green]other than sexual assault?[n]

[r]IWER: IN THIS SECTION ONLY, IF THE R REFUSES DO NOT PROBE, JUST
GO ONTO THE NEXT QUESTION[n]

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

>B13< In the past two years, is there anything upsetting that has happened
to you that is different from what I already asked you about?

<1> YES[goto C1]
<5> NO[goto C1]
[##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW[goto C1]
<9> REFUSED[goto C1]
===>

>B14< Can you tell me what happened? [allow 2]

===>[#specify]

>C1< Next, I would like to read you a list of statements describing how
people sometimes feel. Please tell me how often you have felt that
way during the [green]past month.[n]

During the past month, how often did you feel [green]depressed[n]?

Would you say never, hardly ever, some of the time, most of the time,
or always?

<1> NEVER
<2> HARDLY EVER
<3> SOME OF THE TIME
<4> MOST OF THE TIME
<5> ALL OF THE TIME
[##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW
<9> REFUSED
===>

>C2< (During the past month), how often did you feel that [green]everything[n]
you did was an effort?

(Would you say never, hardly ever, some of the time, most of the time,
or always)?

<1> NEVER
<2> HARDLY EVER
<3> SOME OF THE TIME
<4> MOST OF THE TIME

```
        <5> ALL OF THE TIME
        [##md1=9][##md2=8][##blank=8]
        <8> DO NOT KNOW
        <9> REFUSED
        ===>
```

>C3< (During the past month), how often was your sleep restless?

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

```
     <1> NEVER
     <2> HARDLY EVER
     <3> SOME OF THE TIME
     <4> MOST OF THE TIME
     <5> ALL OF THE TIME
     [##md1=9][##md2=8][##blank=8]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>
```

>C4< (During the past month), how often did you feel happy?

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

```
     <1> NEVER
     <2> HARDLY EVER
     <3> SOME OF THE TIME
     <4> MOST OF THE TIME
     <5> ALL OF THE TIME
     [##md1=9][##md2=8][##blank=8]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>
```

>C5< (During the past month), how often did you feel [green]lonely[n]?

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

```
     <1> NEVER
     <2> HARDLY EVER
     <3> SOME OF THE TIME
     <4> MOST OF THE TIME
     <5> ALL OF THE TIME
     [##md1=9][##md2=8][##blank=8]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>
```

>C6< (During the past month), how often did you feel that people were
   unfriendly?

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

```
     <1> NEVER
     <2> HARDLY EVER
```


       <3> SOME OF THE TIME
       <4> MOST OF THE TIME
       <5> ALL OF THE TIME
       [##md1=9][##md2=8][##blank=8]
       <8> DO NOT KNOW
       <9> REFUSED
       ===>

>C7< (During the past month), how often did you enjoy life?

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

      <1> NEVER
      <2> HARDLY EVER
      <3> SOME OF THE TIME
      <4> MOST OF THE TIME
      <5> ALL OF THE TIME
      [##md1=9][##md2=8][##blank=8]
      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>C8< (During the past month), how often didn't you feel like eating or
   your appetite was poor?

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

      <1> NEVER
      <2> HARDLY EVER
      <3> SOME OF THE TIME
      <4> MOST OF THE TIME
      <5> ALL OF THE TIME
      [##md1=9][##md2=8][##blank=8]
      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>C9< (During the past month), how often did you feel [green]sad[n].

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

      <1> NEVER
      <2> HARDLY EVER
      <3> SOME OF THE TIME
      <4> MOST OF THE TIME
      <5> ALL OF THE TIME
      [##md1=9][##md2=8][##blank=8]
      <8> DO NOT KNOW
      <9> REFUSED
      ===>

>C10< (During the past month), how often did you feel that people disliked
    you?

   (Would you say never, hardly ever, some of the time, most of the time,
   or always?)

<1> NEVER
     <2> HARDLY EVER
     <3> SOME OF THE TIME
     <4> MOST OF THE TIME
     <5> ALL OF THE TIME
     [##md1=9][##md2=8][##blank=8]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>C11< (During the past month), how often did you feel that you could not
     get going?

     (Would you say never, hardly ever, some of the time, most of the time,
     or always?)

     <1> NEVER
     <2> HARDLY EVER
     <3> SOME OF THE TIME
     <4> MOST OF THE TIME
     <5> ALL OF THE TIME
     [##md1=9][##md2=8][##blank=8]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>C12< (During the past month), how often did you feel that you needed a
     drink to settle you down?

     (Would you say never, hardly ever, some of the time, most of the time,
     or always?)

     <1> NEVER
     <2> HARDLY EVER
     <3> SOME OF THE TIME
     <4> MOST OF THE TIME
     <5> ALL OF THE TIME
     [##md1=9][##md2=8][##blank=8]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>D1< Now I would like to know your attitudes and opinions about various
     issues related to different life experiences. Please tell me to what
     extent you agree or disagree with each of the following statements.

     Both men and women should have jobs to support the family.

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

     <1> STRONGLY AGREE
     <2> SOMEWHAT AGREE
     <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
     <4> SOMEWHAT DISAGREE
     <5> STRONGLY DISAGREE
      [##md1=9][##md2=8][##blank=8]
     <8> DO NOT KNOW
     <9> REFUSED

===>

>D2< Both men and women should share equally in child care and housework.

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

  <1> STRONGLY AGREE
  <2> SOMEWHAT AGREE
  <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
  <4> SOMEWHAT DISAGREE
  <5> STRONGLY DISAGREE
    [##md1=9][##md2=8][##blank=8]
  <8> DO NOT KNOW
  <9> REFUSED
  ===>

>D3< Preschool children usually suffer if their mother is employed.

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

  <1> STRONGLY AGREE
  <2> SOMEWHAT AGREE
  <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
  <4> SOMEWHAT DISAGREE
  <5> STRONGLY DISAGREE
    [##md1=9][##md2=8][##blank=8]
  <8> DO NOT KNOW
  <9> REFUSED
  ===>

>D4< When two people are married, they should be sexually faithful.

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

  <1> STRONGLY AGREE
  <2> SOMEWHAT AGREE
  <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
  <4> SOMEWHAT DISAGREE
  <5> STRONGLY DISAGREE
    [##md1=9][##md2=8][##blank=8]
  <8> DO NOT KNOW
  <9> REFUSED
  ===>

>D5< If I found that a close friend or family member of mine was a homosexual,
   it would annoy me.

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

  <1> STRONGLY AGREE
  <2> SOMEWHAT AGREE
  <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
  <4> SOMEWHAT DISAGREE
  <5> STRONGLY DISAGREE
    [##md1=9][##md2=8][##blank=8]

<8> DO NOT KNOW
<9> REFUSED
===>

>D6< Pornography is obviously filthy and people should not try to describe
it as anything else.

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE
 [##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW
<9> REFUSED
===>

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

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

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

===>

>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

<20> TECHNICAL SCHOOL OR JUNIOR COLLEGE GRADUATE
 [##md1=99][##md2=98][##blank=98]
<98> DO NOT KNOW
<99> REFUSED-NO ANSWER

===>

>CD5a< Now a couple of questions about your race and ethnicity.

First are you Hispanic, Latino, or of Spanish origin?

<1> YES- HISPANIC, LATINO, OR SPANISH ORIGIN
<5> NO - NOT HISPANIC, LATINO, OR SPANISH ORIGIN
 [##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW
<9> REFUSED TO ANSWER

===>

>CD4a< Which of the following are you? Please specify one or more of
    the following:

Are you white, African American or Black, Hawaiian or other
Pacific Islander, Asian, or American Indian or Alaska Native?

<1> WHITE (include: european background plus middle east/north
            african - eyqpt, iran, iraq, lebanon in this category)
<2> AFRICAN AMERICAN OR BLACK
<3> HAWAIIAN OR PACIFIC ISLANDER
<4> ASIAN (include: india, pakistan, vietnam, cambodia, china,
        korea, etc)
<5> AMERICAN INDIAN OR ALASKA NATIVE
  [##md1=9][##md2=8][##blank=8]
<8> DO NOT KNOW[goto CD6]
<9> REFUSED[goto CD6]
===>
>CD4b< Any others?

(Are you white, African American or Black, Hawaiian or other
Pacific Islander, Asian, or American Indian or Alaska Native?)

<0> NO OTHERS[goto CD6]
<1> WHITE (include: european background plus middle east/north
            african - eyqpt, iran, iraq, lebanon in this category)
<2> AFRICAN AMERICAN OR BLACK
<3> HAWAIIAN OR PACIFIC ISLANDER
<4> ASIAN (include: india, pakistan, vietnam, cambodia, china,
        korea, etc)
<5> AMERICAN INDIAN OR ALASKA NATIVE
  [##md1=9][##md2=0][##blank=0]
<8> DO NOT KNOW
<9> REFUSED
===>
>CD4c< (Any others)?

(Are you white, African American or Black, Hawaiian or other
Pacific Islander, Asian, or American Indian or Alaska Native?)

<0> NO OTHERS[goto CD6]
<1> WHITE (include: european background plus middle east/north
            african - eyqpt, iran, iraq, lebanon in this category)
<2> AFRICAN AMERICAN OR BLACK
<3> HAWAIIAN OR PACIFIC ISLANDER
<4> ASIAN (include: india, pakistan, vietnam, cambodia, china,

korea, etc)
    <5> AMERICAN INDIAN OR ALASKA NATIVE
      [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>CD4d< (Any others)?

    (Are you white, African American or Black, Hawaiian or other
     Pacific Islander, Asian, or American Indian or Alaska Native?)

    <0> NO OTHERS[goto CD6]
    <1> WHITE (include: european background plus middle east/north
             african - eyqpt, iran, iraq, lebanon in this category)
    <2> AFRICAN AMERICAN OR BLACK
    <3> HAWAIIAN OR PACIFIC ISLANDER
    <4> ASIAN (include: india, pakistan, vietnam, cambodia, china,
          korea, etc)
    <5> AMERICAN INDIAN OR ALASKA NATIVE
      [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED
    ===>
>CD4e< (Any others?)

    (Are you white, African American or Black, Hawaiian or other
     Pacific Islander, Asian, or American Indian or Alaska Native?)

    <0> NO OTHERS[goto CD6]
    <1> WHITE (include: european background plus middle east/north
             african - eyqpt, iran, iraq, lebanon in this category)
    <2> AFRICAN AMERICAN OR BLACK
    <3> HAWAIIAN OR PACIFIC ISLANDER
    <4> ASIAN (include: india, pakistan, vietnam, cambodia, china,
          korea, etc)
    <5> AMERICAN INDIAN OR ALASKA NATIVE
      [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>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[goto CD7]
    <1> CATHOLIC; ROMAN CATHOLIC, ORTHODOX
    <2> ISLAMIC/MUSLIM
    <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]

    <5> SOME OTHER PARTY MENTIONED[goto CD7D]
    <0> SOMETHING ELSE, NO PARTY MENTIONED: [#specify]SPECIFY [goto ptid]
     [##md1=9][##md2=8][##blank=8]

    <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> REFORMIST/REFORM PARTY
        <3> OTHER PARTY
        [##md1=99][##md2=0][##blank=0]
        <90> OTHER COMMENTS - NOT RELATED TO A PARTY
        <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 [goto CD10]
    <3> SEPARATED
    <4> WIDOWED [goto CD10]
    <5> MEMBER OF AN UNMARRIED COUPLE
    <6> SINGLE, NEVER BEEN MARRIED[goto CD10]
      [##md1=99][##md2=0][##blank=0]
    <7> OTHER [#specify](R PROVIDED)[goto CD10]
    <98> DO NOT KNOW[goto CD10]
    <99> REFUSED-NO ANSWER [goto CD10]
    ===>
>ID4< [allow 5][loc 16/1][#store csid in ID4][copy ID4 in ID4]
>R4< [allow 1][#preset <4>][copy R4 in R4]

>M1< Next, I have a couple of questions about marriage and relationships.

    Taking everything into consideration, how often do you feel bothered
    or upset by your marriage (relationship)? Would you say never,
    hardly ever, some of the time, most of the time, or always?

    <1> NEVER
    <2> HARDLY EVER
    <3> SOME OF THE TIME
    <4> MOST OF THE TIME
    <5> ALL OF THE TIME
    [##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW
<9> REFUSED
===>

>M2< Thinking about the time before you were married to your present spouse
(involved in your current relationship), would you say that your
marriage (relationship) has met your expectations in every way,
in most ways, in only some ways, or really not at all?

<1> EVERY WAY
<2> MOST WAYS
<3> ONLY IN SOME WAYS
<4> REALLY NOT AT ALL
   [##md1=9][##md2=0][##blank=0]
<8> DO NOT KNOW
<9> REFUSED
   ===>

>M3< In general, would you say you are more or less happy in your marriage
(relationship) now than you were in the past?

<1> MORE HAPPY NOW THAN IN THE PAST
<2> ABOUT THE SAME (R PROVIDED)
<3> LESS HAPPY NOW THAN IN THE PAST
   [##md1=9][##md2=0][##blank=0]
<8> DO NOT KNOW
<9> REFUSED
   ===>

>M4< For the next set of questions, please tell me to what extent you agree
or disagree with each as it applies to your marriage and relationship
with your spouse or partner.

There is a great deal of love and affection expressed in our marriage
(relationship).

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE
   [##md1=9][##md2=0][##blank=0]
<8> DO NOT KNOW
<9> REFUSED
   ===>
>M5< My spouse (partner) does not treat me as well as I deserve to be treated.

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

<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE
   [##md1=9][##md2=0][##blank=0]
<8> DO NOT KNOW

<9> REFUSED
      ===>

>M6< I sometimes think of divorcing or separating from my spouse (partner).

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

     <1> STRONGLY AGREE
     <2> SOMEWHAT AGREE
     <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
     <4> SOMEWHAT DISAGREE
     <5> STRONGLY DISAGREE
       [##md1=9][##md2=0][##blank=0]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>M7< There have been things that have happened in our marriage (relationship)
    that I can never forgive.

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

     <1> STRONGLY AGREE
     <2> SOMEWHAT AGREE
     <3> NEITHER AGREE OR DISAGREE: VOLUNTEERED
     <4> SOMEWHAT DISAGREE
     <5> STRONGLY DISAGREE
       [##md1=9][##md2=0][##blank=0]
     <8> DO NOT KNOW
     <9> REFUSED
     ===>

>M8< Taking everything into consideration, how satisfied or dissatisfied
    are you with your marriage (relationship)?

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

    <1> STRONGLY SATISFIED
    <2> SOMEWHAT SATISFIED
    <3> NEITHER SATISFIED OR DISSATISFIED
    <4> SOMEWHAT DISSATISFIED
    <5> STRONGLY DISSATISFIED
      [##md1=9][##md2=0][##blank=0]
    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>CD10< 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=0][##blank=0]
     <98> DO NOT KNOW
     <99> REFUSED-NO ANSWER[goto CD12]
  ===>

>CD11< How many of these adults are [bold]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=0][##blank=0]
    <98> DO NOT KNOW/NOT APPLICABLE
    <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=0][##blank=0]
     <98> DO NOT KNOW[goto CD14]
     <99> REFUSED-NO ANSWER[goto CD14]
    ===>

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

     <0> NONE
    <1-10> CHILDREN UNDER 5
     [##md1=99][##md2=0][##blank=0]
         <98> DO NOT KNOW /NOT APPLICABLE
     <99> REFUSED-NO ANSWER
   ===>
>sl1< [if CD12 le <10>][if CD13 eq <0>][goto schl][endif][endif]
    [goto CD14]

>schl< Do your children currently attend a Michigan public school,
     a private religious school, a [green]non-religious[n] private
     school, a charter school, a home-based school, or something else?

    <1> PUBLIC SCHOOL
    <2> PRIVATE RELIGIOUS SCHOOL
    <3> PRIVATE NON-RELIGIOUS SCHOOL
    <4> A CHARTER SCHOOL
    <5> A HOME BASED SCHOOL
    0 OTHER: SPECIFY[#specify]
     [##md1=9][##md2=0][##blank=0]
    <7> COMBINATION OF SCHOOLS
    <8> DO NOT KNOW
    <9> REFUSED
    ===>

>CD14< Altogether, how many children have you ever had (including those no
     longer living and any you had from a previous marriage)?

    <0> NONE, NEVER HAD CHILDREN
    [##md1=99][##md2=0][##blank=0]
    <1-20> CHILDREN
    <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
<5> OWN (INCLUDES PAYING MORTGAGE CURRENTLY)
<7> OTHER [#specify]
 [##md1=9][##md2=0][##blank=0]
<8> DO NOT KNOW
<9> 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]
    [##md1=99][##md2=98][##blank=98]
   <10> DISABLED[goto CD22]
   <98> DO NOT KNOW[goto CD22]
   <99> REFUSED-NO ANSWER[goto CD22] ===>

>16cd< [#if CD15 eq <s>][#store <97> in CD15][#endif]

>V19< Do you have the opportunity to give to charities or non-profit
     organizations through payroll deduction at work?

   <1> YES
   <5> NO [goto CD17]
    [##md1=9][##md2=0][##blank=0]
   <8> DO NOT KNOW   [goto CD17]
   <9> REFUSED-NO ANSWER[goto CD17]
   ===>

>V20< To which organizations can you give?

     <1> UNITED WAY (united foundation)
     <2> MAKE A WISH
     <3> MARCH OF DIMES
     <4> UNICEF
     <5> SALVATION ARMY
     <6> AMERICAN CANCER SOCIETY
     <7> RED CROSS (AMERICAN RED CROSS)
     <8> COMMUNITY BASED ORGANIZATIONS
     <9> EDUCATIONAL ORGANIZATIONS (schools, United Negro College Fund)
     <10> SOCIAL SERVICE ORGANIZATIONS (safe place/shelters/etc)
     <11> YOUTH CHARITIES (anything non-specific relating to kids)

<12> HEALTH ORGANIZATIONS
        <13> VARIOUS CHARITABLE ORGANIZATIONS/CHOOSE AMONG MANY
        0 OTHER: SPECIFY[#specify]
        [##md1=99][##md2=0][##blank=0]
        <98> DO NOT KNOW
        <99> REFUSED
        ===>

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

        <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]

        <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?

        <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?

        <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?

         <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]
          [##md1=9999][##md2=9998][##blank=9998]

      <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]

>UN1< Are you currently a member of or are you represented by a union?

             <1> YES[goto UN3]
             <5> NO
         [##md1=9][##md2=8][##blank=8]
         <8> DO NOT KNOW[goto UN3]
         <9> REFUSED[goto UN3]
             ===>
>UN2< Have you [u]ever[n] been a member of or represented by a union?

             <1> YES
             <5> NO
         [##md1=9][##md2=0][##blank=0]
             <8> DO NOT KNOW
             <9> REFUSED
             ===>
>UN3< Is anyone else in your household a member of or represented by a union?

             <1> YES
             <5> NO
         [##md1=9][##md2=0][##blank=0]
             <8> DO NOT KNOW
             <9> REFUSED
             ===>
>ID5< [allow 5][loc 17/1][#store csid in ID5][copy ID5 in ID5]
>R5< [allow 1][#preset <5>][copy R5 in R5]

>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 1998?

    <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?

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

    ===>

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

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

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

    <1> YES ($10,000 - 19,999)
    <5> NO   (LESS THAN $10,000) [goto lh31]
    [##md1=99][##md2=0][##blank=0]
    <98> DON'T KNOW-NO OPINION [goto lh31]
    <99> REFUSED-NO ANSWER [goto lh31]
    ===>

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

    <1> YES ($15,000 - 19,999)
    <5> NO   (LESS THAN $15,000)
    [##md1=99][##md2=0][##blank=0]
    <98> DON'T KNOW-NO OPINION
    <99> REFUSED-NO ANSWER
    ===> [goto lh31]

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

    <1> YES[goto INC7]   ($60,000 OR MORE)
    <5> NO   (MORE THAN $30,000 LESS THAN $60,000)
    [##md1=99][##md2=0][##blank=0]
    <98> DON'T KNOW-NO OPINION[goto lh31]

<99> REFUSED-NO ANSWER[goto lh31]
        ===>

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

        <1> YES   ($40,000 OR MORE)[goto INC6]
        <5> NO   ($30,000 - 39,999)
        [##md1=99][##md2=0][##blank=0]
        <98> DON'T KNOW-NO OPINION[goto lh31]
        <99> REFUSED-NO ANSWER [goto lh31]

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

        <1> YES   ($35,000 - 39,999)
        <5> NO   ($30,000 - 34,999)[goto lh31]
        [##md1=99][##md2=0][##blank=0]
        <98> DON'T KNOW-NO OPINION[goto lh31]
        <99> REFUSED-NO ANSWER [goto lh31]

        ===> [goto lh31]

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

        <1> YES   ($50,000 - 59,999)
        <5> NO   ($40,000 - 49,999)
        [##md1=99][##md2=0][##blank=0]
        <98> DON'T KNOW/NO OPINION
        <99> REFUSED/NO ANSWER

        ===> [goto lh31]

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

        <1> YES   ($80,000 OR MORE)[goto INC9]
        <5> NO   ($60,000 - 79,999)
        [##md1=99][##md2=0][##blank=0]
        <98> DON'T KNOW-NO OPINION [goto lh31]
        <99> REFUSED-NO ANSWER [goto lh31]
        ===>

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

        <1> YES   ($70,000 - 79,999)
        <5> NO   ($60,000 - 69,999)
        [##md1=99][##md2=0][##blank=0]
        <98> DON'T KNOW-NO OPINION
        <99> REFUSED-NO ANSWER
        ===> [goto lh31]

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

        <1> YES   ($100,000 OR MORE)[goto NC11]
        <5> NO   ($80,000 - 99,999)
        [##md1=99][##md2=0][##blank=0]

<98> DON'T KNOW-NO OPINION[goto lh31]
        <99> REFUSED-NO ANSWER[goto lh31]
        ===>

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

        <1> YES   ($90,000 - 99,999)
        <5> NO   ($80,000 - 89,999)
        [##md1=99][##md2=0][##blank=0]
        <98> DON'T KNOW-NO OPINION
        <99> REFUSED-NO ANSWER

        ===>[goto lh31]

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

        <1> YES   ($110,000 OR MORE)
        <5> NO   ($100,000 - 109,999)
        [##md1=99][##md2=0][##blank=0]
        <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]

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

     <d> DO NOT KNOW                    <99999998>
     <r> REFUSED                        <99999999>

     ===>
>25cd< [if CD25 eq <d>][store <99999998> in CD25][endif]
      [if CD25 eq <r>][store <99999999> in CD25][endif]


>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
     [##md1=9][##md2=0][##blank=0]
     <9> REFUSED
     ===>


>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 MOD7]

     <8> DO NOT KNOW
     <9> REFUSED[goto MOD7]
     ===>

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

     ===>[goto MOD7]


>FNL1< [allow 2]
>DAT1< [allow 6]
>TCT1< [allow 2]
>INV1< [allow 3]
>TIM1< [allow 4]
>cnty< [allow 5]
>regn< [allow 1]
>samp< [allow 1]
```