METHODOLOGICAL REPORT

MICHIGAN STATE UNIVERSITY

STATE OF THE STATE SURVEY

[MSU SOSS-17]

SPRING 1999 Round

Prepared by:

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NOTE TO THE READER

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

For the benefit of sponsors, consumers and users of SOSS data, we have prepared this guide to the purpose, design, methods, and content of the survey. Because the MSU SOSS is still relatively new, this is one of our early efforts to document the methods employed in it. We welcome your questions as well as suggestions for improvement of this report.

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1. PURPOSE OF SURVEY

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

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

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

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

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

2. To Provide Data for Scientific and Policy Research by MSU faculty. MSU's faculty will use the data from the State of the State Survey to address a wide variety of issues in public policy. What are the factors associated with the declining levels of confidence in governmental institutions? To what 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. **To Provide Useful Information for Programs and Offices at MSU.** IPPSR has conducted a wide variety of studies for the use of MSU administrators and faculty. SOSS will also develop data for such internal use as well as provide data for use by the MSU Extension, the Vice Provost for University Outreach, and other offices. Generally, the Winter rounds of the survey will assess the public image of higher educational institutions, which will be useful to many offices at MSU.

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

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

### 2. CALENDAR

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

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

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

**Winter.** The Winter round in each year focuses on the state of the state of Michigan, in particular on the performance of governmental institutions at all levels, on the
subjective quality of life of Michigan’s citizens (satisfaction with public education, work, protection from crime, environmental preservation, and so forth), and on the desire for reform in Michigan’s political economy. This information should help to inform the public discussion around the time of the Governor’s annual budget message. In addition, questions on the public’s perceptions of Michigan’s higher educational institutions should help to inform public discussion around the time 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. The Michigan Folklike Festival, held on the MSU campus each summer, seeks to draw attention to the vitality and diversity of Michigan’s ethnic and racial communities. SOSS assesses the strength of ethnic ties and identities, perceptions of various ethnic groups (tolerance, stereotyping), and experience of intolerance or discrimination. In addition, the extent of attachment to and vitality of wider communities (towns and cities) is an important mark of the quality of life in Michigan.

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 17 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 (such as more detailed breakdowns by ethnic group in the July round).

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 SRD will do its best to document such situations, it is the responsibility of the data users and analysts, not of the SRD, to assure that the appropriate variants of questions are used in analyses and reports. A copy of the CATI interview program with the skip patterns indicated by "[goto ...]" commands and "[if ...]" commands accompanies the codebook to help clarify the paths particular respondents would take through the interview.

4. MANAGEMENT AND ORGANIZATION

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 Survey Research Division (SRD) of the Institute for Public Policy and Social Research. The Principal SRD 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 SRD staff is responsible for the technical work of designing the CATI computer program, training and supervising interviewers, selection and administration of the sample, coding of data, and preparation of the final data set and documentation. In addition, the SRD staff works with and advises the principal investigators and other researchers in the design of the sample and the survey instrument. However, final approval of the survey and sample designs rest with the principal investigators, not the SRD staff.

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 SRD staff. The working groups consist primarily of “principal investigators” for the given round who will conduct the major initial analyses of the data, provide a public briefing, and have priority in analyzing the data for publication for the six-month period following the end of the field period for that round (more on data access below).

The Working Group for the Spring 1999 survey was comprised of:

- **Charles Gliozzo**, Assistant to the Dean of International Programs (ISP)
- **Scott Whiteford**, Director, Center for Latin American and Caribbean Studies
- **Jeffrey Riedinger**, Assistant Dean of ISP
- **Dr. Brian D. Silver**, Acting Director, Center for European and Russian Studies
- **Tamer Cavusgil**, Director, Center for International Business Education & Research
- **David Wiley**, Director, African Studies Center
- **Kristy Wallmo**, Graduate Assistant, ISP
- **Jay Rodman**, Special Projects Coordinator, ISP

**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
6. DISSEMINATION OF RESULTS

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

Each round of the survey has an identified set of Principal Investigators (PI's) who have priority in access to the data for that round but also certain obligations. The PI's are responsible for preparing and conducting a press briefing based on results of the survey within one week of the end of the field date. IPPSR's outreach and design staff assist in this effort, working with the MSU News Bureau.

The PI's have exclusive right to prepare scientific papers for publication from the data for that survey for a period of six months after the end of the field date.

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

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

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

One year after completion of the field date, the data and documentation will be deposited at the Inter-University Consortium for Political and Social Research (ICPSR) in Ann Arbor. Such a deposition of the data is intended to facilitate dissemination and use of the data by the wider scientific and policy community as well put a certain seal of approval on data quality to enhance the possibilities for researchers to publish from the data.
7. SAMPLE DESIGN

The referent population is the noninstitutionalized, English-speaking adult population of Michigan age 18 and over. Since the survey was conducted by telephone, only persons who lived in households that had telephones had a chance of being interviewed.

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

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

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

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

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

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

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

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

7. **Detroit City**

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

**Sampling.** Respondents’ households were selected using 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 prefix combinations. In the case of this study, this universe was constrained to include only those that are active in the state of Michigan. From within this list of possible phone numbers, 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.

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

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

The design called for approximately 150 interviews from the East Central Region, the Southwest Region, and the combined Upper Peninsula and Northern Lower Peninsula Regions. Approximately two hundred interviews were to be completed in the West Central Region and the Southeast Region. And approximately 150 interviews were to be completed from the City of Detroit. The total sample size was to be approximately 1,000.

**Sample Weights.** Because of the stratification and the unequal sampling rates across the strata, it is necessary to use "weights" to bring the characteristics of the sample into line with those of each region, or with those of the state as a whole (depending on the purpose of the analysis). Accordingly, the data files contain weights for the six MSU Extension regions, as well as for the state as a whole.
To construct the weights, characteristics of the population of the regions were drawn from 1990 census data. To make generalizations about individuals' views and behaviors, it is necessary to ensure that each respondent in a survey sample had an equal probability of selection or is represented in the data set as having had equal probabilities of being selected. However, since households with multiple phone lines have more chances of being selected into the sample than those with only one phone line, this source of unequal chances has to be adjusted for in analyzing the data. Consequently, the interview included a question asking respondents how many separate phone numbers the household has. Each case was then weighted by the reciprocal of the number of phone numbers and then adjusted so that the total number of cases matched the actual number of completed interviews. In the data set this weight is named PHWT.

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

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

For the State of the State Survey, cases were weighted so that the proportions of white males, African American males, Other Racial Group males, white females, African American females, and Other Racial Group females in the sample for each region matched the proportions each of these groups represent in the adult population of each region based on the 1990 Census. In the data set, this weighting factor is named RACGENCT. Furthermore, within each region, the cases were additionally weighted so that the proportion of cases falling into each of the following age groups matched the proportions in the 1990 Census for each region: 18 - 24 years old, 25 - 29, 30 - 39, 40 - 49, 50 - 59, 60 - 64, and 65 or older. In the data set, this weighting factor is named AGEWT (Since rounding and missing data sometimes result in the weighted number of cases differing slightly from the actual number, AGEWT is adjusted slightly with ADJWT to ensure the the number of cases for each region in the weighted data set is the same as the actual number of interviews completed). Detroit continued to be a separate stratum to this point, but a new variable 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 gender X race category proportions within the region, and the age category proportions within regions. STATEWT weights cases by all of those adjustments implied by AGEWT and adjusts the proportions of cases across regions. **For developing statewide results**, the user should use the data weighted by STATEWT. **For comparing the results among regions** -- if Detroit is to be separate -- the user should use the data weighted by ADJWT. **To compare directly the MSUE regions**, the data should be weighted by MSUEWT.

Table A in the Appendix presents the characteristics of the unweighted respondents on several characteristics, in comparison with the population in each region and in the state of Michigan as a whole.

**Sampling Error.** The sampling error can be estimated for each region and for the state as a whole at the 95% confidence level as follows:

\[
\text{Confidence Interval} = \pm 1.96 \sqrt{\frac{P(1-P)}{n-1}}
\]

where \( n \) is the number of cases within the region or the total sample and \( P \) is the proportion of cases giving a particular response and \( Q \) is \( 1-P \). While this may vary from question to question depending on the pattern of answers, the largest margin error would occur when \( P \) is .5 and \( Q \) is .5. Therefore, the margins of error for each region and the total statewide sample can be estimated as:

<table>
<thead>
<tr>
<th>REGION</th>
<th>Number of Cases</th>
<th>Margin of Sampling Error</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Peninsula</td>
<td>60</td>
<td>± 12.8%</td>
</tr>
<tr>
<td>Northern Lower Peninsula</td>
<td>92</td>
<td>± 10.3%</td>
</tr>
<tr>
<td>West Central</td>
<td>197</td>
<td>± 7.0%</td>
</tr>
<tr>
<td>East Central</td>
<td>153</td>
<td>± 7.9%</td>
</tr>
<tr>
<td>Southwest</td>
<td>152</td>
<td>± 8.0%</td>
</tr>
</tbody>
</table>
Southeast 178 ± 7.4%
Detroit 142 ± 8.3%
Statewide Total 974 ± 3.1%

8. FIELD PROCEDURES

**CATI System.** Interviews were conducted using the Computer Assisted Telephone Interviewing system (CATI) of IPPSR's Survey Research Division (SRD). SRD uses the CASES software for its CATI system. CASES was developed by the University of California–Berkeley and the U.S. Department of Agriculture. In a CATI system, the completed interview is scripted and then programmed so that, when executed from a computer workstation, each question or instruction is presented on the computer screen in order to the interviewer. The program then indicates what numeric codes or text the interviewer is allowed to enter as responses to each of the questions. When entered, the responses are stored directly into the data set for the study.

The CASES software enables the interview to be fully programmable. The software integrates both closed-ended questions and open-ended questions. The software allows interviewers to record notes along with responses to closed questions. By default, the software moves directly from one item to the next in the sequence unless specific program commands are inserted to direct the execution path elsewhere. Different skip commands can be associated with separate responses to the same questions. For example, the interview can be directed to a separate battery of follow-up responses if the respondent answers "<1> YES" to a question on smoking cigarettes, and to an entirely different series of questions if the respondent answers "<5> NO." Commands can also be inserted between questions to direct the interview to a particular battery of questions based on the combination of responses to two or more previously answered questions. The programming features minimize the opportunities for many errors since inappropriate questions will not be asked and, as a result, appreciably less editing is necessary after the interview.

**Interviewers and Interviewer Training.** New interviewers received approximately 15 hours of training, including a shift of practice interviewing. Each interviewer trainee receive a training manual with instructions on techniques and procedures, copies of all relevant forms, and descriptions of operations. The SRD telephone interviewing training package was developed using "General Interviewing Techniques: A Self-Instructional Workbook for Telephone and Personal Interviewer Training", authored by P. J. Guenzel, T. R. Berckmans, and C. F. Cannell (1983) of the Survey Research Center, Institute for Social Research, University of Michigan.
Experienced interviewers received approximately two hours of study specific training to acquaint them with the study protocols, the interview instrument, and the objectives of the various questions. New interviewers were also given this information as a part of their training. Seventy-nine different interviewers were involved in data collection on the State of the State Survey. Most had worked on a number of surveys prior to the State of the State Survey.

**Field Period and Respondent Selection in Household.** Interviewing began on April 30, 1999 and continued through the July 10, 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 25.2 minutes with the median being 24 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 974 interviews were completed. The overall completion rate among eligible households for the study was 46.1%\(^1\). Of those completing the interview, the median number of phone calls required was 5.

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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-16 was 46.9%, the refusal rate (REF2) was 30.0%, the cooperation rate was 61.0%, and the contact rate was 91.6%. 

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The refusal rate was 22%. Interviewers made nearly 54,000 phone calls to complete the data collection.

9. DOCUMENTATION AVAILABLE

The following documentation is available for this survey:

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

10. DATA FORMAT AND ARCHIVING

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

a. Map of the MSU Extension Regions

b. Demographic Data in MSU State of the State Survey: MSUE Regions

   Weighting Program for 1990 Census Profile of Michigan (MSUSOSS17: SPRING, 1999, MSUE Regions)

Table 1. Phone Lines
Table 2. Number of Adults in Household
Table 3. Weighting for Race and Gender within Regions
Table 4. Weighting by Age within Region
Table 5. Weighting to fold Detroit into Southeast Region
Table 6. Weighting across Regions for Statewide Estimates
Before we begin, let me tell you that this interview is completely voluntary. All of your responses are completely confidential. Should we come to any question that you do not want to answer, please let me know and we will go onto the next question.

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

type <1> to proceed ===>

ID1< [allow 5][loc 13/1][#store ID1 in ID1][copy ID1 in ID1]
R1< [allow 1][#preset <1>][copy R1 in R1]
cnty< [allow 5][#inputloc 1/19][copy cnty in cnty]
regn< [allow 1][#inputloc 1/26] 1 upper pen
  [copy regn in regn]  2 northern
  3 west central
  4 east central
  5 southwest
  6 southeast
  7 Detroit
digt< [allow 1][#inputloc 1/102][copy digt in digt]

TR2< I’d like to start by asking you some questions about your experiences traveling or living in other countries.

Have you ever traveled to or lived in a foreign country?

<1> YES
<5> NO[goto TR1]

<8> DO NOT KNOW[goto TR1]
<9> REFUSED[goto TR1]
[##md1=8][##md2=9][##blank=9]===>

TR3< The last time you traveled or lived abroad, which country or countries did you go to?

CODER: REFER TO THE CODING SHEET FOR SPECIFIC COUNTRY CODES
    IF THERE IS MORE THAN ONE ANSWER, CODE THE NEXT COUNTRY ON THE NEXT SCREEN

<1-5> AMERICA
<6-9> OCEANA
<10-19> EUROPE
<20-29> MIDDLE EAST
<30-49> ASIA
<50-55> AFRICA
<60> OTHER: NEC

<98> DO NOT KNOW
<99> REFUSED
[##md1=98][##md2=99][##blank=99]===>[#specify][#goto TR1]

TR3a< 2nd Country Mentioned:
CODER: REFER TO THE CODING SHEET FOR SPECIFIC COUNTRY CODES

<1-5> AMERICA
<6-9> OCEANA
<10-19> EUROPE
<20-29> MIDDLE EAST
<30-49> ASIA
<50-55> AFRICA
<60> OTHER:NEC
<90> NO OTHER COUNTRIES MENTIONED
<98> DO NOT KNOW
<99> REFUSED

>TR1< In what country were you born?

<1> US (includes alaska, hawaii, puerto rico)
0 OTHER COUNTRY: SPECIFY [#specify]
<2> CANADA
<3> LATIN AMERICA (includes cuba)
<4> THE ISLANDS (includes aruba, jamaica, st thomas,etc)
<6> AUSTRALIA
<14> UK - GREAT BRITIAN
<15> OTHER WESTERN EUROPE - austria, belgium, denmark, finland
france, germany, italy, etc
<16> EASTER EUROPE - albania, bulgaria, czech rep, estonia
hungary, latvia, poland, russia, romania,
<30> CHINA
<31> TAIWAN
<32> HONG KONG
<33> INDIA/PAKISTAN/NEPAL
<40> OTHER ASIAN COUNTRY (bangladesh, syria)

<90> OTHER: MISCELLANEOUS
<98> DO NOT KNOW <99> REFUSED [##md1=98][##md2=99][##blank=99]===>

>FL1< What language is your "native language", that is the language that you know best?

<1> ENGLISH <10> ROMANIAN
<2> ALBANIAN <11> SPANISH
<3> CHINESE <12> UKRAINIAN
<4> DUTCH <13> VIETNAMESE
<5> GERMAN
<6> ESTONIAN <90> OTHER: MISCELLANEOUS
<7> INDIAN (MARIDHA)
<8> ITALIAN
<9> JAPANESE
0 OTHER LANGUAGE: SPECIFY[#specify]

<98> DO NOT KNOW
<99> REFUSED
[##md1=98][##md2=99][##blank=99]===>

>FL2< Is there any language other than English that you can speak or read at least somewhat?

<1> YES
<5> NO[goto S1]
Thinking about the foreign language that you know best, how well can you speak and understand the language?

Would you say you are fluent in that language, you can speak it very well, somewhat well, or not well at all?

FLUENT  
VERY WELL  
SOMewhat well  
NOT WELL AT ALL

SCHOOLS AND UNIVERSITIES

Thinking about education and foreign languages, should students in Michigan’s high schools be required to study a foreign language?

YES  
NO

Should students in Michigan’s public colleges and universities be required to study a foreign language?

YES  
NO

Do you think students in Michigan’s public colleges and universities should be required to study abroad for a semester or a summer, should be encouraged to study abroad, or should not be encouraged to study abroad?

REQUIRED TO STUDY ABROAD  
ENCOURAGED TO STUDY ABROAD  
NOT ENCOURAGED TO STUDY ABROAD  
DEPENDS ON STUDENT (VOLUNTEERED)

DO NOT KNOW  
REFUSED
POLITICAL INTEREST & EFFICACY

>CC1< Next I have 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
<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
<8> DO NOT KNOW
<9> REFUSED/NO ANSWER

>CC3< How would you rate your household's overall financial situation these days?

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

<1> EXCELLENT
<2> GOOD
<3> JUST FAIR
<4> NOT SO GOOD
<5> POOR
<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
<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?

- BETTER
- ABOUT THE SAME
- WORSE
- DO NOT KNOW
- REFUSED-NO ANSWER

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

- GOOD TIMES
- BAD TIMES
- NEITHER GOOD NOR BAD; MEDIocre STAY THE SAME(R PROVIDED)
- DO NOT KNOW
- REFUSED-NO ANSWER

Now, I have a few questions about the performance of some public officials.

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

- EXCELLENT
- GOOD
- FAIR
- POOR
- DON'T KNOW
- REFUSED-NO ANSWER

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

- EXCELLENT
- GOOD
- FAIR
- POOR
- DON'T KNOW
- REFUSED-NO ANSWER

How interested would you say you are in politics? Would you say you are very interested, somewhat interested, not very interested, or not interested at all?

- VERY INTERESTED
- SOMewhat INTERESTED
- NOT VERY INTERESTED
- NOT INTERESTED AT ALL
There are many issues that the governor and legislature could spend
time dealing with in this session. Of all the issues they could work on,
which issue do you think is the most important for them to focus on?

1. THE ECONOMY, BUSINESS IN THE STATE, ENCOURAGE BUSINESS GROWTH, ETC
2. JOBS, UNEMPLOYMENT, EMPLOYMENT, MORE WORK, ETC
3. HEALTH CARE, MEDICAL CARE, MENTAL HEALTH, ETC
4. CRIME, SAFETY, DRUGS, VIOLENCE, LAW AND ORDER, PRISONS, ETC
5. EDUCATION, SCHOOLS, SCHOOL FINANCING, SCHOOL FUNDING, ETC
6. POVERTY, POOR PEOPLE, HOMELESS PEOPLE, ETC
7. WELFARE, WELFARE REFORM, ETC
8. TAXES, PROPERTY TAXES, ETC
9. SENIOR CITIZEN ISSUES
10. REDUCE BUDGETS, REDUCE SIZE OF GOVERNMENT, RESTRICT GOVERNMENT
    REDUCE WASTE, ETC
11. MORAL ISSUES, ABORTION, GAY/LESBIAN RIGHTS, ETC
12. FOREIGN POLICY, WORLD AFFAIRS, DEFENSE
13. ENVIRONMENT, CLEAN-UP, POLLUTION CONTROL, ETC
14. ROADS, HIGHWAYS, BRIDGES REPAIRS-MAINTENANCE

MISCELLANEOUS OTHER

DO NOT KNOW      REFUSED

Next, I would like to ask you some questions about Michigan's economy.

How much effort should Michigan's state government devote to promoting
the sale of Michigan's products abroad?

Would you say the State government should devote [cyan]a lot of
effort, some effort, a little effort or no effort at all to promote
foreign trade?

1. A LOT OF EFFORT
2. SOME EFFORT
3. A LITTLE EFFORT
4. NO EFFORT AT ALL

DO NOT KNOW      REFUSED

How much effort should Michigan's state government devote to
encouraging foreign manufacturers to set up production operations in
Michigan?

Would you say the State government should devote [cyan]a lot of
effort, some effort, a little effort or no effort at all (to
encourage foreign manufacturers to set up production operations in
Michigan)?

1. A LOT OF EFFORT
2. SOME EFFORT
3. A LITTLE EFFORT
4. NO EFFORT AT ALL
How much effort should Michigan's state government devote to encouraging other American manufacturers to set up production in Michigan?

(Would you say the State government should devote [cyan]a lot of effort, some effort, a little effort or no effort at all to encourage American manufacturers to set up production in Michigan?)

1. A LOT OF EFFORT
2. SOME EFFORT
3. A LITTLE EFFORT
4. NO EFFORT AT ALL

How important is it for Michigan's businesses to sell their products in other countries?

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

1. VERY IMPORTANT
2. SOMEWHAT IMPORTANT
3. NOT IMPORTANT AT ALL

Now thinking about the goods that you buy, do you generally try to buy American-made products or foreign-made products?

1. BUY AMERICAN MADE PRODUCTS
3. BUY FOREIGN MADE PRODUCTS
5. DOES NOT MATTER; SOME OF BOTH

When looking for a car to buy, do you try to buy an American-made car, a foreign-made car, or does it not matter much to you?

1. BUY AMERICAN MADE CAR
3. BUY FOREIGN MADE CAR
5. DOES NOT MATTER; GO FOR QUALITY OF CAR, ETC

GLOBAL INTERDEPENDENCE
Now, thinking about global issues, (that is issues around the world), some social and economic problems in America can best be addressed by America itself, while solving other problems may depend on what happens in other countries.

Thinking about maintaining economic growth and a stable economy in America, is this something that America can best address by itself, does it depend somewhat on what happens in other countries, or does it depend a lot on what happens in other countries?

<1> AMERICA CAN ADDRESS BY SELF
<3> DEPENDS SOMEWHAT ON WHAT HAPPENS OTHER COUNTRIES
<5> DEPENDS A LOT ON WHAT HAPPENS IN OTHER COUNTRIES

<8> DO NOT KNOW
<9> REFUSED

How about reducing the threat of terrorism in America?

Is this something that America can best do by itself, does it depend somewhat on what happens in other countries, or does it depend a lot on other countries?

<1> AMERICA CAN ADDRESS BY SELF
<3> DEPENDS SOMEWHAT ON WHAT HAPPENS OTHER COUNTRIES
<5> DEPENDS A LOT ON WHAT HAPPENS IN OTHER COUNTRIES

<8> DO NOT KNOW
<9> REFUSED

How about securing adequate supplies of energy for America?

(Is this something that America can best do by itself, does it depend somewhat on what happens in other countries, or does it depend a lot on other countries)?

<1> AMERICA CAN ADDRESS BY SELF
<3> DEPENDS SOMEWHAT ON WHAT HAPPENS OTHER COUNTRIES
<5> DEPENDS A LOT ON WHAT HAPPENS IN OTHER COUNTRIES

<8> DO NOT KNOW
<9> REFUSED

(How about) stopping the flow of illegal drugs into the US?

(Is this something that America can best do by itself, does it depend somewhat on what happens in other countries, or does it depend a lot on other countries)?

<1> AMERICA CAN ADDRESS BY SELF
<3> DEPENDS SOMEWHAT ON WHAT HAPPENS OTHER COUNTRIES
<5> DEPENDS A LOT ON WHAT HAPPENS IN OTHER COUNTRIES

<8> DO NOT KNOW
>GI6< (How about) stopping illegal immigrants from entering the US?

(Is this something that America can best do by itself, does it depend somewhat on what happens in other countries, or does it depend a lot on other countries)?

<1> AMERICA CAN ADDRESS BY SELF
<3> DEPENDS SOMEWHAT ON WHAT HAPPENS OTHER COUNTRIES
<5> DEPENDS A LOT ON WHAT HAPPENS IN OTHER COUNTRIES

<8> DO NOT KNOW
<9> REFUSED

>GI7< Sometimes events in other countries have a great effect on the well-being of people in the United States, while other times these events have little or no effect.

How much does the development of atomic weapons in India and Pakistan affect the well-being of people in the United States?

Would you say a great deal, somewhat, very little, or not at all?

<1> A GREAT DEAL
<2> SOMEWHAT
<3> VERY LITTLE
<4> NOT AT ALL

<8> DO NOT KNOW
<9> REFUSED

>GI8< How much does the destruction of the rainforest in Brazil affect the well being of people in the United States?

Would you say a great deal, somewhat, very little, or not at all?

<1> A GREAT DEAL
<2> SOMEWHAT
<3> VERY LITTLE
<4> NOT AT ALL

<8> DO NOT KNOW
<9> REFUSED

>GI10< (How much does) the performance of the Asian economies affect the well-being of the people of the United States?

(Would you say a great deal, somewhat, very little, or not at all)?

IWER: If necessary: Asia includes Japan, China, Thailand, Indonesia, Korea and other countries
A GREAT DEAL
SOMEWHAT
VERY LITTLE
NOT AT ALL
DO NOT KNOW
REFUSED

>GI13< How much does the economic and financial well-being of Mexico affect the well-being of the people of the United States?

Would you say a great deal, somewhat, very little, or not at all?

A GREAT DEAL
SOMEWHAT
VERY LITTLE
NOT AT ALL
DO NOT KNOW
REFUSED

US. U.S. INTERNATIONAL INTERESTS

>US1< Many Americans believe that the United States has a significant interest in certain countries or regions of the world for political, economic or security reasons. Others think that American interests are not very significant in many regions. As I name each region or country, please tell me whether you think America's interests there are very significant, somewhat significant, or not very significant.

type <g> to proceed

>US1a< The Middle East which includes Israel, Iraq, and Egypt.

Are America's interests in this region very significant, somewhat significant, or not very significant?

VERY SIGNIFICANT
SOMewhat SIGNIFICANT
NOT VERY SIGNIFICANT

DO NOT KNOW
REFUSED

>US1b< Canada?
(Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US1c< Mexico and Latin America?

(Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US1d< The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?

(Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US1e< East Asia, which includes Korea, Japan and China?

(Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US1f< Russia?

(Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT
>US1g< Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW  
<9> REFUSED

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

>US1h< Western Europe (which includes England, France, Germany, and Italy).

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW  
<9> REFUSED

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

>US1i< Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW  
<9> REFUSED

[##md1=8][##md2=9][##blank=9]====>[goto US13]

>US2b< [equiv US1b]Canada?

Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW  
<9> REFUSED

[##md1=8][##md2=9][##blank=9]====>
>US2c< [equiv US1c] Mexico and Latin America?

(Are America's interests in this region very significant, somewhat significant, or not very significant)?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US2d< [equiv US1d] The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?

(Are America's interests in this region very significant, somewhat significant, or not very significant)?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US2e< [equiv US1e] East Asia, which includes Korea, Japan and China?

(Are America's interests in this region very significant, somewhat significant, or not very significant)?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US2f< [equiv US1f] Russia?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US2g< [equiv US1g] Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).

(Are America's interests in this region very significant, somewhat significant, or not very significant)?
Western Europe (which includes England, France, Germany, and Italy).

- Are America's interests in this region very significant, somewhat significant, or not very significant?
  - <1> VERY SIGNIFICANT
  - <2> SOMEWHAT SIGNIFICANT
  - <3> NOT VERY SIGNIFICANT
  - <8> DO NOT KNOW
  - <9> REFUSED

Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

- Are America's interests in this region very significant, somewhat significant, or not very significant?
  - <1> VERY SIGNIFICANT
  - <2> SOMEWHAT SIGNIFICANT
  - <3> NOT VERY SIGNIFICANT
  - <8> DO NOT KNOW
  - <9> REFUSED

The Middle East which includes Israel, Iraq, and Egypt.

- Are America's interests in this region very significant, somewhat significant, or not very significant?
  - <1> VERY SIGNIFICANT
  - <2> SOMEWHAT SIGNIFICANT
  - <3> NOT VERY SIGNIFICANT
  - <8> DO NOT KNOW
  - <9> REFUSED

Mexico and Latin America?

- Are America's interests in this region very significant, somewhat significant, or not very significant?
  - <1> VERY SIGNIFICANT
  - <2> SOMEWHAT SIGNIFICANT
  - <3> NOT VERY SIGNIFICANT
  - <8> DO NOT KNOW
US3d< [equiv US1d] The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?
(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

US3e< [equiv US1e] East Asia, which includes Korea, Japan and China?
(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

US3f< [equiv US1f] Russia?
(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

US3g< [equiv US1g] Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).
(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED
Western Europe (which includes England, France, Germany, and Italy).

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

The Middle East which includes Israel, Iraq, and Egypt.

(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

Canada?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?
Are America's interests in this region very significant, somewhat significant, or not very significant?

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

8. DO NOT KNOW
9. REFUSED

East Asia, which includes Korea, Japan and China?

Russia?

Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).

Western Europe (which includes England, France, Germany, and Italy).

1. VERY SIGNIFICANT
>US4i< [equiv US1i] Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US4a< [equiv US1a] The Middle East which includes Israel, Iraq, and Egypt.

(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US4b< [equiv US1b] Canada?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US4c< [equiv US1c] Mexico and Latin America?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED
[##md1=8][##md2=9][##blank=9]===>[goto US13]
East Asia, which includes Korea, Japan and China?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMewhat SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

Russia?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMewhat SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMewhat SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

Western Europe (which includes England, France, Germany, and Italy).

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMewhat SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

(Are America's interests in this region very significant, somewhat
significant, or not very significant?

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

8. DO NOT KNOW
9. REFUSED

>US5a< [equiv US1a] The Middle East which includes Israel, Iraq, and Egypt.

(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

8. DO NOT KNOW
9. REFUSED

>US5b< [equiv US1b] Canada?

(Are America’s interests in this region very significant, somewhat significant, or not very significant?)

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

8. DO NOT KNOW
9. REFUSED

>US5c< [equiv US1c] Mexico and Latin America?

Are America’s interests in this region very significant, somewhat significant, or not very significant?

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

8. DO NOT KNOW
9. REFUSED

>US5d< [equiv US1d] The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?

Are America’s interests in this region very significant, somewhat significant, or not very significant?

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT
Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT  
<2> SOMewhat SIGNIFICANT  
<3> NOT VERY SIGNIFICANT  

<8> DO NOT KNOW  
<9> REFUSED

>US6f< [equiv US1f] Russia?

>US6g< [equiv US1g] Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).

>US6h< [equiv US1h] Western Europe (which includes England, France, Germany, and Italy).

>US6i< [equiv US1i] Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

<8> DO NOT KNOW  
<9> REFUSED
US6a< [equiv US1a] The Middle East which includes Israel, Iraq, and Egypt.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

US6b< [equiv US1b] Canada?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

US6c< [equiv US1c] Mexico and Latin America?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

US6d< [equiv US1d] The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED

US6e< [equiv US1e] East Asia, which includes Korea, Japan and China?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED
Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED
[##md1=8][##md2=9][##blank=9]====>[goto US13]

>US7g< [equiv US1g]Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US7h< [equiv US1h]Western Europe (which includes England, France, Germany, and Italy).

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US7i< [equiv US1i]Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US7a< [equiv US1a]The Middle East which includes Israel, Iraq, and Egypt.

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT
DO NOT KNOW
REFUSED

>US7b< [equiv US1b]Canada?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

1. VERY SIGNIFICANT
2. SOMewhat SIGNIFICANT
3. NOT VERY SIGNIFICANT

DO NOT KNOW
REFUSED

>US7c< [equiv US1c]Mexico and Latin America?

Are America's interests in this region very significant, somewhat significant, or not very significant?

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

DO NOT KNOW
REFUSED

>US7d< [equiv US1d]The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?

Are America's interests in this region very significant, somewhat significant, or not very significant?

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

DO NOT KNOW
REFUSED

>US7e< [equiv US1e]East Asia, which includes Korea, Japan and China?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

1. VERY SIGNIFICANT
2. SOMEWHAT SIGNIFICANT
3. NOT VERY SIGNIFICANT

DO NOT KNOW
REFUSED

>US7f< [equiv US1f]Russia?
Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED
[##md1=8][##md2=9][##blank=9]==> [goto US13]

>US8h< [equiv US1h] Western Europe (which includes England, France, Germany, and Italy).

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8i< [equiv US1i] Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8a< [equiv US1a] The Middle East which includes Israel, Iraq, and Egypt.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8b< [equiv US1b] Canada?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8c< [equiv US1c] Mexico and Latin America?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8d< [equiv US1d] The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8e< [equiv US1e] East Asia, which includes Korea, Japan and China?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8f< [equiv US1f] Russia?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US8g< [equiv US1g] Africa (which includes countries such as Nigeria, South
Africa, Somalia, and Rwanda).

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED
[###md1=8][###md2=9][###blank=9]====>[goto US13]

>US9i< [equiv US1i] Southeast Asia, which includes Vietnam, Philippines, Indonesia, Thailand.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US9a< [equiv US1a] The Middle East which includes Israel, Iraq, and Egypt.

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US9b< [equiv US1b] Canada?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

>US9c< [equiv US1c] Mexico and Latin America?

Are America's interests in this region very significant, somewhat significant, or not very significant?
The Former Yugoslavia, which includes Bosnia, Kosovo, and Croatia?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

East Asia, which includes Korea, Japan and China?

(Are America's interests in this region very significant, somewhat significant, or not very significant?)

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

Russia?

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

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

Africa (which includes countries such as Nigeria, South Africa, Somalia, and Rwanda).

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
>US9h< [equiv US1h] Western Europe (which includes England, France, Germany, and Italy).

Are America's interests in this region very significant, somewhat significant, or not very significant?

<1> VERY SIGNIFICANT
<2> SOMEWHAT SIGNIFICANT
<3> NOT VERY SIGNIFICANT

<8> DO NOT KNOW
<9> REFUSED
[##md1=8][##md2=9][##blank=9]==>[goto US13]

>US13< [equiv US1i] Do you think it will be better for the future if the United States takes an active part in world affairs, or if the United States stays out of world affairs?

<1> ACTIVE PART IN WORLD AFFAIRS
<3> STAYS OUT OF WORLD AFFAIRS
<5> DEPENDS ON SITUATION

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

>US14< Do you think the role the United States is playing in trying to keep the peace in other countries in the world is too large, too small, or about right?

<1> TOO LARGE
<3> TOO SMALL
<5> ABOUT RIGHT

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

>US15< If there is a dangerous situation somewhere in the world, do you think the US should first try to get other countries to help, such as through the United Nations, or instead should the US first try dealing with these situations on its own?

<1> GET OTHER COUNTRIES TO HELP
<3> DEALING WITH SITUATIONS ON ITS OWN
<5> DEPENDS ON SITUATION (VOLUNTEERS)
<7> US SHOULD DO NOTHING/STAY OUT OF AFFIARS (VOLUNTEERS)

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

IMMIGRATION

>IM1< Now we have a few questions about your opinion on legal
immigration to the U.S.

First, in your opinion, should legal immigration into the United States be increased, kept at its present level, or decreased?

<1> INCREASED
<3> KEPT AT PRESENT LEVEL
<5> DECREASED

<8> DO NOT KNOW
<9> REFUSED

>IM14< Considering America's history, do you think legal immigration has been mostly good for America, somewhat good, somewhat bad, or mostly bad?

<1> MOSTLY GOOD FOR AMERICA
<2> SOMEWHAT GOOD FOR AMERICA
<3> NEITHER BAD OR GOOD
<4> SOMEWHAT BAD FOR AMERICA
<5> MOSTLY BAD FOR AMERICA

<8> DO NOT KNOW
<9> REFUSED

>IM15< Some people think that immigrants to America often take good jobs away from Americans, while others think that immigrants mostly take kinds of jobs that most people don't want.

Which of these views comes closer to your own view?

<1> TAKE GOOD JOBS AWAY FROM AMERICANS
<5> TAKE THE JOBS THAT MOST PEOPLE DO NOT WANT

<8> DO NOT KNOW
<9> REFUSED

NAFTA

>N1< Some years ago, the United States signed a treaty with Canada and Mexico called NAFTA, the North American Free Trade Agreement. The NAFTA treaty made it easier to import and export goods between the United States and its neighbors.

I would like to ask you a few questions about this treaty.

First, which country do you think has benefitted the most from NAFTA?

Would you say the US, Canada, Mexico, or have they all benefitted about the same amount?

<1> UNITED STATES
<2> CANADA
<3> MEXICO
<4> ABOUT ALL EQUALLY
>N2< Overall, do you think NAFTA has been good, mostly good, mostly bad, or bad for the U.S. economy as a whole?

<1> GOOD  
<2> MOSTLY GOOD  
<3> NEITHER GOOD OR BAD  
<4> MOSTLY BAD  
<5> BAD  

<8> DO NOT KNOW  
<9> REFUSED  


>N3< Overall, do you think NAFTA has been good, mostly good, mostly bad, or bad for American workers?

<1> GOOD  
<2> MOSTLY GOOD  
<3> NEITHER GOOD OR BAD  
<4> MOSTLY BAD  
<5> BAD  

<8> DO NOT KNOW  
<9> REFUSED  


>N4< Generally speaking, should the US government limit the importing of foreign goods for sale into the U.S., or should the government promote free trade?

<1> LIMIT THE IMPORTING OF FOREIGN GOODS  
<5> PROMOTE FREE TRADE  

<8> DO NOT KNOW  
<9> REFUSED  


PRIDE

>P1< How proud are you to be an American? Would you say you are extremely proud, very proud, somewhat proud, or not proud?

<1> EXTREMELY PROUD  
<2> VERY PROUD  
<3> SOMEWHAT PROUD  
<4> NOT PROUD  

<8> DO NOT KNOW  
<9> REFUSED  


>P4< Which of these views is closer to your own opinion?
Is it better for America if different racial and ethnic groups maintain their distinct cultures;

-or-

is it better if groups change so that they blend into the larger society as in the idea of a melting pot?

GROUPS STAY DISTINCT
GROUPS BLEND
DEPENDS

DO NOT KNOW
REFUSED

ADDITIONAL SOSS 17 MODULE (FOR RIC HULA)

> E1< Now I have a few questions about the pollution in the environment, especially about industrial and toxic waste sites in cities.

Sometimes these sites are bare or have vacant buildings on them, and nobody occupies the property any more. Such property cannot be used until the pollution is cleaned up.

Who do you think should pay for the cost of cleaning polluted sites?

Should it be the corporations and individuals who caused the pollution, or should the government pay?

CORPORATIONS AND INDIVIDUALS
GOVERNMENT
BOTH; DEPENDS

DO NOT KNOW
REFUSED

E2< Do you think the corporations or individuals responsible for the pollution should be required to pay for the clean-up even if the activities they engaged in were perfectly legal at the time?

YES
NO

DO NOT KNOW
REFUSED

E3< What if it is not known who caused the pollution or if the original polluters are no longer in business?

Should the government pay for the cleanup, or should the polluted properties remain unused?
Do polluted sites that are going to have industrial development on them have to be cleaned as thoroughly as sites that are targeted for future housing developments?

1. **Yes**
2. **No**

Do not know / Refused

Should state and local governments pay some of the costs of cleaning polluted sites so that the properties can be used for new developments?

1. **Yes**
2. **No**

Do not know / Refused

Thinking about the various types of pollution in our environment, do you think toxic materials in the ground and water is the single most important environmental issue facing the United States, or is there some other more important environmental issue?

1. **Toxic materials is the most important** [goto E8]
2. **Other environmental issues more important**

Do not know / Refused

What environmental issue do you think is more important than toxic materials? (allow 2)

10. **Air pollution** - smog/air quality/clean air/ozone/auto emissions pollutants/
20. **Water pollution** - lakes/water/water quality/ground water
30. **Toxic waste/landfills** - chemicals/waste/industrial pollution/hazardous waste/toxic/chemical waste
40. **Nuclear waste** - radioactive waste/nuclear weapons/radiation
50. **Ecosystem damage** - rain forests/habitats/extinction of species/endangered species/forests/trees/swamps/global warming/natural resources
60. **Land management** - need to control growth/sprawl
90. **Other-Nec** - run out of energy/environment (general) all are important/many/other

Do not know
Protecting the environment is so important that the requirements and standards should be as high as possible,

-or-

The standards for environmental protection need to take into consideration the costs involved

STANDARDS SHOULD BE AS HIGH AS POSSIBLE
STANDARDS NEED TO TAKE COST INTO CONSIDERATION
DO NOT KNOW
REFUSED

Thinking about industrial development, should new industrial developments locate on old industrial or commercial property, or should new industrial development take place on undeveloped land?

OLD INDUSTRIAL OR COMMERCIAL PROPERTY
UNDEVELOPED LAND
DO NOT KNOW
REFUSED

Do you think that industries that choose to locate on undeveloped property (rather than old industrial property) should pay a special tax?

YES
NO
DO NOT KNOW
REFUSED

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

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

MALE
FEMALE

In what year were you born?[allow 3]

18 YEAR
19 YEAR

DON'T KNOW
REFUSED
What is the highest level of education that you have completed?[allow 2]

0. DID NOT GO TO SCHOOL
1. GRADE
2. HIGH SCHOOL GRADUATE OR GED HOLDER
3. SOME COLLEGE (ONE TO THREE YEARS)
4. COLLEGE GRADUATE (FOUR YEARS)
5. SOME POST GRADUATE
6. GRADUATE DEGREE
7. TECHNICAL SCHOOL OR JUNIOR COLLEGE GRADUATE

8. DO NOT KNOW
9. REFUSED-NO ANSWER

Do you Hispanic, Latino, or of Spanish origin?

1. YES- HISPANIC, LATINO, OR SPANISH ORIGIN
2. NO - NOT HISPANIC, LATINO, OR SPANISH ORIGIN
3. DO NOT KNOW
4. REFUSED TO ANSWER

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

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
6. DO NOT KNOW[goto CD6]
7. REFUSED[goto CD6]

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

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

>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

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

>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

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

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

- NONE; NO RELIGIOUS GROUP [goto CD7]
- CATHOLIC; ROMAN CATHOLIC, ORTHODOX
- ISLAMIC/MUSLIM
- JEWISH
- PROTESTANT (includes Baptist, Lutheran, Presbyterian, Methodist Christian Reformed, Jehovah's Witness, Pentecostal, Apostolic, etc, LDS, Mormon)
- OTHER NON-CHRISTIAN (Hindu, Buddhist)
- OTHER [specify] [goto CD7]

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

- REPUBLICAN [goto CD7A]
- INDEPENDENT [goto CD7C]
- DEMOCRAT [goto CD7B]
- SOME OTHER PARTY MENTIONED [goto CD7D]
- SOMETHING ELSE, NO PARTY MENTIONED: [specify] [goto ptid]

Would you call yourself a strong Republican or a not very strong Republican?

- STRONG REPUBLICAN
- NOT A VERY STRONG REPUBLICAN
- DO NOT KNOW
- REFUSED-NO ANSWER

Would you call yourself a strong Democrat or a not very strong Democrat?

- NOT APPLICABLE
- STRONG DEMOCRAT
- NOT A VERY STRONG DEMOCRAT
Do you generally think of yourself as closer to the Democratic Party or the Republican Party?

- Not applicable
- Republican
- Neither (R provided)
- Democrat

What is other party (you usually vote for)?

- Libertarian
- Reformist

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

- Remarried
- Married
- Divorced
- Separated
- Widowed
- Member of an unmarried couple
- Single, never been married

7 Other [Specify] (R provided)

Do not know
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

Do not know/Refused-no answer [goto CD12]

How many of these adults are over 64 years of age?

Count only the adults who are 65 years of age and older

- 0-9 ADULTS 65+
- 98 DO NOT KNOW/NOT APPLICABLE
- 99 REFUSED-NO ANSWER

How many children younger than 18 live in your household?

- 0 NONE [goto CD14]
- 1-10 CHILDREN

Do not know/Refused-no answer [goto CD14]

How many of these children are under 5 years of age?

- 0 NONE
- 1-10 CHILDREN UNDER 5

Do not know/NOT APPLICABLE

Refused-no answer

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
- 1-20 CHILDREN

Do not know/Refused-no answer

Do you rent or do you own your own home?

Coder: LIVE WITH PARENTS IS SAME AS OWN HOME

- 1 RENT
- 5 OWN (INCLUDES PAYING MORTGAGE CURRENTLY)
- 7 OTHER [specify]
I1: How often, if at all, do you access the Internet, either for the purposes of sending e-mail or visiting or browsing the 'world wide web'?

Would you say daily, 3 to 4 times a week, once a week, a couple of times a month, once a month, a few times a year, or never?

1. DAILY
2. 3 TO 4 TIMES A WEEK
3. ONCE A WEEK
4. A COUPLE OF TIMES A MONTH
5. ONCE A MONTH
6. A FEW TIMES A YEAR
7. NEVER

0 OTHER: SPECIFY

98. DO NOT KNOW
99. REFUSED

I2: Do you access the Internet mostly from home, work, school, the library, or somewhere else?

1. HOME
2. WORK
3. SCHOOL
4. LIBRARY
5. OTHER FAMILY MEMBER/FRIENDS HOUSE
6. COMBINATION OF PLACES

5 SOMEWHERE ELSE: SPECIFY

98. DO NOT KNOW
99. REFUSED

I3: What is the main reason you access the Internet? Is it to send and receive e-mail, to get information, or to purchase products from the web?

1. SEND AND RECEIVE E-MAIL
2. TO GET INFORMATION
3. PURCHASE PRODUCTS
4. COMBINATION OF REASONS

0 OTHER: SPECIFY

98. DO NOT KNOW
99. REFUSED

I4: Have you ever purchased anything through the world wide web, (such as travel, books, and compact disks)?

1. YES
5. NO

8. DO NOT KNOW
9. REFUSED
I5< What is the main reason why you have never purchased anything through the world-wide-web?

<1> SECURITY OF THE INTERNET - (credit card issues, etc)
<2> TRUSTING THE SELLERS   - (not reputable)
<3> DON'T NEED ANYTHING/DO NOT LIKE TO SHOP/DO NOT BUY MUCH
<4> DID NOT FIND WHAT YOU WERE LOOKING FOR
<5> WANT TO SEE/EXAMINE PRODUCT BEFORE PURCHASING
<6> NO CREDIT CARD/MEANS OF PURCHASING
<7> DO NOT OWN COMPUTER/UNABLE TO ACCESS INTERNET
<8> INCONVENIENCE OF WEB/SHIPPING/HANDLING
<9> INEXPERIENCE WITH COMPUTERS/WEB/UNSURE OF HOW TO DO IT
<90> OTHER: MISCELLANEOUS
  0 OTHER: SPECIFY[#specify]

<98> DO NOT KNOW
<99> REFUSED [##md1=98][##md2=99][##blank=99]====>

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?

IF THE Р MENTIONS TWO THINGS, ASK Which one would you say you do the most or takes up most of your time?

<0> SELF EMPLOYED EITHER FULL OR PART TIME
<1> WORK FULL TIME
<2> WORK PART TIME
<3> WORK AND GO TO SCHOOL
<4> IN THE ARMED FORCES
<5> HAVE A JOB, BUT NOT AT WORK LAST WEEK (ON VACATION OR LEAVE)
<6> UNEMPLOYED, LAID OFF, LOOK FOR WORK[goto CD20]
<7> RETIRED [goto CD22]
<8> SCHOOL FULL TIME[goto CD22]
<9> HOME-MAKER [goto CD22]
<10> DISABLED[goto CD22]
<97> OTHER
<98> DO NOT KNOW[goto CD22]
<99> REFUSED-NO ANSWER[goto CD22] [##md1=98][##md2=99][##blank=99]====>

CD18< Do you currently work for pay at more than one job?

<1> YES
<5> NO

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

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

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

<1-75> HOURS PER WEEK
<98> DO NOT KNOW
<99> REFUSED-NO ANSWER

>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
  <98> DO NOT KNOW
  <99> REFUSED-NO ANSWER

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

  <1> YES
  <5> NO
  <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
  <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]
  <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]

<9998> DO NOT KNOW
<9999> REFUSED
>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

  <8> DO NOT KNOW[goto UN3]
  <9> REFUSED[goto UN3]
  [##md1=8][##md2=9][##blank=9]====>

>UN2< Have you ever been a member of or represented by a union?

  <1> YES
  <5> NO

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

>UN3< Is anyone else in your household a member of or represented by a union?

  <1> YES
  <5> NO

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

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

>INC1< To get a picture of people's financial situations, we'd like to know the general range of incomes 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)
  <98> DON'T KNOW-NO OPINION[goto lh31]
  <99> REFUSED-NO ANSWER[goto lh31]
  [##md1=98][##md2=99][##blank=99]====>

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

  <1> YES ($20,000 - 29,999)[goto inca]
  <5> NO (LESS THAN $20,000)[goto INC3]
  <98> DON'T KNOW-NO OPINION[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]

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

[##md1=98][##md2=99][##blank=99]==>

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

<1> YES ($10,000 - 19,999)
<5> NO (LESS THAN $10,000) [goto lh31]

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

[##md1=98][##md2=99][##blank=99]==>

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

<1> YES ($15,000 - 19,999)
<5> NO (LESS THAN $15,000)

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

[##md1=98][##md2=99][##blank=99]==>

>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)

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

[##md1=98][##md2=99][##blank=99]==>

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

<1> YES ($40,000 OR MORE) [goto INC6]
<5> NO ($30,000 - 39,999)

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

[##md1=98][##md2=99][##blank=99]==>

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

<1> YES ($35,000 - 39,999)
<5> NO ($30,000 - 34,999) [goto lh31]

<98> DON'T KNOW-NO OPINION [goto lh31]
<99> REFUSED-NO ANSWER [goto lh31]
>INC6< Was it $50,000 or more?
  <1> YES  ($50,000 - 59,999)
  <5> NO   ($40,000 - 49,999)
  <98> DON'T KNOW/NO OPINION
  <99> REFUSED/NO ANSWER

>INC7< Was it $80,000 or more?
  <1> YES  ($80,000 OR MORE)
  <5> NO   ($60,000 - 79,999)
  <98> DON'T KNOW-NO OPINION
  <99> REFUSED-NO ANSWER

>INC8< Was it $70,000 or more?
  <1> YES  ($70,000 - 79,999)
  <5> NO   ($60,000 - 69,999)
  <98> DON'T KNOW-NO OPINION
  <99> REFUSED-NO ANSWER

>INC9< Was it $100,000 or more?
  <1> YES  ($100,000 OR MORE)
  <5> NO   ($80,000 - 99,999)
  <98> DON'T KNOW-NO OPINION
  <99> REFUSED-NO ANSWER

>NC10< Was it $90,000 or more?
  <1> YES  ($90,000 - 99,999)
  <5> NO   ($80,000 - 89,999)
  <98> DON'T KNOW-NO OPINION
  <99> REFUSED-NO ANSWER

>NC11< Was it $110,000 or more?
  <1> YES  ($110,000 OR MORE)
  <5> NO   ($100,000 - 109,999)
  <98> DON'T KNOW-NO OPINION
  <99> REFUSED-NO ANSWER
What is the gross annual income from your main job -- that is, before taxes or other deductions?

IWER: DOUBLE CHECK YOUR ENTRY HERE

<1-100000000> $ DOLLARS

<99999998> DO NOT KNOW

<99999999> REFUSED

>RI< In a couple of months, we’d like to recontact 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]
[##md1=9][##md2=9][##blank=9]====>

>R12< So we'll know whom to ask for when we call back, could I get your first name? [allow 10]

IWER: PLEASE TYPE IN THE PERSON'S FIRST NAME WITHOUT ///

====>[goto MOD7]

>FNL1< [allow 2]
>DAT1< [allow 6]
>TCT1< [allow 2]
>INV1< [allow 3]
>TIM1< [allow 4]