

**METHODOLOGICAL REPORT**

**MICHIGAN STATE UNIVERSITY**  
**STATE OF THE STATE SURVEY**  
**[MSU SOSS-12]**

**Summer 1997 Round**

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**October, 1997**  
**(1997-A)**

V 1.0

## 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 extent does social and economic status affect tolerance and mutual trust between ethnic and racial groups? Are subjective perceptions of environmental quality related to "objective" measures of environmental quality in Michigan's counties? These are only a few examples of the types of questions that the principal researchers will address using the SOSS results. To serve the interests

of a wider scientific community, the SOSS data will be deposited in an international data archive.

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

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

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

## 2. CALENDAR

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

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

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

**January/February.** The January/February round in each year focuses on the state of the state of Michigan, in particular on the performance of governmental institutions at all

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

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

**July.** The July round focuses primarily on the state of ethnic Michigan. The Michigan Folklife Festival, held on the MSU campus each summer, seeks to draw attention to the vitality and diversity of Michigan's ethnic and racial communities. SOSS assesses the strength of ethnic ties and identities, perceptions of various ethnic groups (tolerance, stereotyping), and experience of intolerance or discrimination. In addition, the extent of attachment to and vitality of wider communities (towns and cities) is an important mark of the quality of life in Michigan.

From time to time, SOSS may depart from this thematic plan when particular sponsorship or pressing issues make it necessary or desirable. This occurred on this round of SOSS. The focus SOSS 11 was health and healthcare, particularly regarding confidence in elements of the health care institution and health information.

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

#### **4. MANAGEMENT AND ORGANIZATION**

**IPPSR.** Overall responsibility for the administration and management of the SOSS rests with the Survey Research Division (SRD) of the Institute for Public Policy and Social Research. The Principal SRD staff for SOSS consists of **Dr. Brian Silver**, Survey Director (and SOSS Director), **Dr. Larry Hembroff**, Survey Methodologist, **Karen Clark**, Programmer and Project Manager, and **Kathy Cusick** (manager of interviewing operations for SOSS).

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

**SOSS Advisory Committee.** The overall design of the SOSS project has been conducted by an Advisory Committee, which consists of representatives of all units at MSU

that have provided financial backing for the survey. Beginning in summer 1994, the Advisory Committee, under the direction of **Dr. Brian Silver** (then Chair of the Department of Political Science), approved the financial plan, principles for distribution and access to the data, the major themes of each survey, and the selection of principal investigators.

Members of the Advisory Committee include:

- Dr. Brian Silver**, Professor and Survey Director, Survey Research Division, IPPSR
- Dr. Charles Atkin**, Professor, Dept. of Communication
- Dr. Clifford Broman**, Associate Professor, Dept. of Sociology
- Dr. Marilyn Flynn**, Professor and Chair, School of Social Work, Director, IPPSR
- Dr. Dennis Keefe**, Assistant Professor, Family and Child Ecology
- Dr. Jack Knott**, Professor and Chair, Dept. of Political Science
- Dr. Mary Lou McPherson**, MSU Extension
- Dr. Mark Notman**, Assistant Professor, Dept. of Family Medicine
- Dr. Paul Menchik**, Chair, Dept. of Economics
- Dr. David Rohde**, University Distinguished Professor, Dept. of Political Science; Director, Political Institutions and Public Choice Program, IPPSR
- Dr. Lorilee Sandmann**, Director of Community Outreach, Office of Vice Provost for University Outreach
- Dr. John Schweitzer**, Professor, Urban Affairs Programs
- Dr. Eileen van Ravenswaay**, Professor, Dept. of Agricultural Economics

For each round of the survey, a smaller working group of principal investigators is responsible for the design of the instrument for that round, subject to final approval by the SOSS Advisory Committee. The working groups consist primarily of "principal investigators" for the given round who will conduct the major initial analyses of the data, provide a public briefing, and have priority in analyzing the data for publication for the six-month period following the end of the field period for that round (more on data access below).

The Working Group for the Summer 1997 survey was comprised of:

- Dr. Darren W. Davis**, Associate Professor, Department of Political Science

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

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

**Kenneth C. Williams**, Associate Professor Political Science

## **5. FUNDING**

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

**Office of the Provost**

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

**Agricultural Experiment Station**

**MSU Extension**

**College of Communication Arts and Sciences**

**Department of Radiology**

**School of Social Work**

**Department of Sociology**

**Legislative Leadership Program**

**Eli Broad College of Business**

**College of Osteopathic Medicine**

**College of Social Science**

**Urban Affairs Programs**

**Dept. of Political Science**

**School of Criminal Justice**

**Julian Samora Research Institute**

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

## **6. DISSEMINATION OF RESULTS**

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



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

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

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

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

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

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

## 7. SAMPLE DESIGN

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

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

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

1. Upper Peninsula (Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Ontonagon, Mackinac, Marquette, Menominee, Schoolcraft)
2. Northern Lower Peninsula (Alcona, Alpena, Antrim, Benzie, Charlevoix, Cheboygan, Crawford, Emmet, Grand Traverse, Iosco, Kalkaska, Leelanau, Missaukee, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, Roscommon, Wexford)
3. West Central (Allegan, Barry, Ionia, Kent, Lake, Manistee, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola, Ottawa)
4. East Central (Arenac, Bay, Clare, Clinton, Gladwin, Gratiot, Huron, Isabella, Midland, Saginaw, Sanilac, Shiawassee, Tuscola)
5. Southwest (Berrien, Branch, Calhoun, Cass, Eaton, Hillsdale, Ingham, Jackson, Kalamazoo, St. Joseph, Van Buren)
6. Southeast (Genesee, Lapeer, Lenawee, Livingston, Macomb, Monroe, Oakland, St. Clair, Washtenaw, Wayne [excluding Detroit])
7. Detroit City

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

**Sampling.** Respondents' households were selected using random-digit dial sampling procedures. Ordinarily, the initial sample of randomly generated telephone numbers was purchased from Genesys, Inc., in Washington, PA. 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. 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 databases of businesses and listed households to identify numbers that are known to be businesses, known to be households, and those with unknown status. Then the sample of numbers is tested via an electronic dialer that determines whether or not the number will actually ring but terminates the call before ringing so as not to intrude on the "householders". Phone numbers identified as businesses or non-working through these processes are then purged from the sample delivered to SRD. For efficiency purposes, banks of numbers that contain fewer than three listed numbers were excluded from the sampling frame before drawing the sample.

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, 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.

Furthermore, SOSS 12's sampling design was modified somewhat to over-sample African Americans. It did this by identifying four specific areas of the state that have high proportions of African American residents and disproportionately sampling these areas within the standard SOSS regions. For statewide estimates of findings, this is another source of unequal selection probabilities that must be adjusted for in doing analysis.

**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.

Within regions, those areas that were over-sampled to yield a larger sample of African Americans were then weighted to bring their apparent numbers back into correct proportion to their actual composition of the regions. This was done before any adjustments for non-response or other disproportionate stratifying sampling.

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 (the codes for regions 4 and 5 flip flop also since the original values assigned to these regions did not correspond to those used by MSUE.)

Finally, since the sample was drawn disproportionately across six MSUE regions of the state (with Detroit in the Southeast region), statewide estimates of the citizenry's opinions require post-stratification weights to adjust for the over-sampling of some regions and the under-sampling of others. Thus each case was weighted so that the proportion of cases from each region in the total sample matched the proportion of adults from the corresponding region in the state's population based on 1990 Census data. The weighting factor for this post-stratification weighting in the data set is named STATEWT.

For SOSS12, an additional weight was calculated to re-expand the total number of African Americans within the weighted data file so that the apparent numbers of white and African American respondents across regions is actually equal to the actual numbers of respondents of these types interviewed. The weight variable constructed for this purpose is RACEWT.

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. And, for this particular SOSS, to make racial comparisons that take full advantage of the designed oversampling of African Americans, the data should be weighted by RACEWT.

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

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

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

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

<b><u>REGION</u></b>	<b><u>Number of Cases</u></b>	<b><u>Margin of Sampling Error</u></b>
Upper Peninsula	55	± 13.3%
Northern Lower Peninsula	97	± 10.0%
West Central	186	± 7.2%
East Central	156	± 7.9%
Southwest	151	± 8.0%
Southeast	207	± 6.8%
Detroit	157	± 7.8%
Statewide Total	1,009	± 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-four 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 July 30, 1997 and continued through the October 15, 1997. When interviewers successfully contacted a household, the study procedures required them to randomly select an adult from among those residing in the household to be the respondent. The "next 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 24.3 minutes with the median being 22 minutes and the standard deviation 8.1 minutes.

In the case of an initial refusal, numbers were called back after five days (although this was shortened as the end of the field period neared). Efforts were made to persuade initially reluctant respondents to complete the interview. A total of 33 interviews were completed as a result of conversion efforts. The data set includes 4 cases that were only partial interviews, but were completed beyond the partial point at which enough of the background information for the cases were completed to make the data useable.

**Completion Rate.** A total of 1,009 interviews were completed. The overall completion rate among eligible households for the study was 60.2%. Of those completing the interview, the average number of phone calls required was 5.6 with a median of 4. The refusal rate was 15.1%.

## **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 (MSUSOSS12:  
Summer, 1997, MSUE Regions)

Table 1. Phone Lines

Table 2. Number of Adults in Household

Table 3. Weighting for Race and Gender within Regions



- Table 4. Weighting by Age within Region
- Table 5. Weighting to fold Detroit into Southeast Region
- Table 6. Weighting across Regions for Statewide Estimates

## 12. QUESTIONNAIRE (Summer, 1997)

>U1< [loc 0/500]Before we begin, let me tell you that this interview is completely voluntary. Should we come to any question that you do not want to answer, please let me know and we will go onto the next question.

Type <1> to proceed ==>

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

>RE1< [allow 1][#preset <1>][copy RE1 in RE1]

>cnty< [allow 5][#inputloc 1/19][copy cnty in cnty]

>regnc< [allow 1][#inputloc 1/26][copy regn in regn]

1 upper penn

2 northern

3 west central

4 southwest

5 east central

6 southeast

7 Detroit

>adi< [allow 3][#inputloc 1/55] [copy adi in adi]

>adir< [allow 3][#inputloc 1/59] [copy adir in adir]

>dma< [allow 3][#inputloc 1/63] [copy dma in dma]

>msa< [allow 4][#inputloc 1/67] [copy msa in msa]

>msc< [allow 1][#inputloc 1/72] [copy msc in msc]

>neil< [allow 1][#inputloc 1/74] [copy neil in neil]

>cens< [allow 1][#inputloc 1/76] [copy cens in cens]

>weig< [allow 6][#inputloc 1/78] [copy weig in weig]

>trct< [allow 11][#inputloc 1/90] [copy trct in trct]

>dmar< [allow 3][#inputloc 1/85] [copy dmar in dmar]

>dgt1< [allow 1][#inputloc 1/102] 1-2 [copy dgt1 in dgt1]

>dgt2< [allow 1][#inputloc 1/104] 1-2 [copy dgt2 in dgt2]

>dgt3< [allow 1][#inputloc 1/106] 1-3 [copy dgt3 in dgt3]

>dgt4< [allow 1][#inputloc 1/108] 1-4 [copy dgt4 in dgt4]

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

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

<1> BETTER OFF

<3> ABOUT THE SAME (R PROVIDED)

<5> WORSE OFF

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

<8> DO NOT KNOW

<9> REFUSED/NO ANSWER

==>

>CC2< Now looking ahead, do you think that a year from now, you (and your family living there) will be better off financially or worse off financially?

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

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

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

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

>rc1< [no erase][r]IWER: DO NOT READ THIS QUESTION: WHAT IS YOUR PERCEPTION OF THE RESPONDENT'S RACE?[n]

[r]<1> AFRICAN-AMERICAN OR BLACK  
<2> ASIAN OR PACIFIC ISLANDER  
<3> NATIVE AMERICAN  
<4> WHITE OR CAUCASIAN[n]  
[##md1=9][##md2=8][##blank=8]  
[r]<8> DO NOT KNOW  
<9> REFUSED TO ANSWER[n]  
====>

>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  
====>

>c1< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE DO [u]YOU[n] [r]FEEL ASKING THIS QUESTION?[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]  
====>

>c1a< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE TO YOU THINK [u]THE RESPONDENT[n] [r]IS IN ANSWERING THIS QUESTION?[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]  
====>

>CC7< In the last twelve months, do you think that race and ethnic relations in your community have improved, have become worse, or have stayed about the same?

<1> IMPROVED  
<2> BECOME WORSE  
<3> STAYED ABOUT THE SAME  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED

====>

>CC8< In the last twelve months, how often have you [u]personally[n]  
experienced or seen acts of racial or ethnic discrimination?

Would you say very often, often, occasionally, rarely, or  
never?

<1> VERY OFTEN  
<2> OFTEN  
<3> OCCASIONALLY  
<4> RARELY  
<5> NEVER  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>rc2< [no erase][r]IWER: DO NOT READ THIS QUESTION: WHAT IS YOUR PERCEPTION OF  
THE RESPONDENT'S RACE?[n]

[r]<1> AFRICAN-AMERICAN OR BLACK  
<2> ASIAN OR PACIFIC ISLANDER  
<3> NATIVE AMERICAN  
<4> WHITE OR CAUCASIAN  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED TO ANSWER[r]  
====>

>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  
====>

>PO2a< How would you rate the way John Engler is performing  
his job as Michigan's governor -- (would you say excellent, good,  
fair, or poor?)

INTERVIEWER: ENTER <g> AS YOU FINISH READING THE LAST  
WORD OF THE QUESTION ====>

>1tm< [no erase][start timer]

INTERVIEWER: ENTER <g> AS SOON AS THE RESPONDENT BEGINS TO ANSWER ==>

>PO2< [no erase][stop timer]  
<1> EXCELLENT  
<2> GOOD  
<3> FAIR  
<4> POOR  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED-NO ANSWER  
==>

>tm1< [allow 6][copy tm1 in tm1]  
>1t< [#record timer in tm1]

>prt< [if dgt1 eq <1>][goto rot1][endif]

>P1< There is a lot of talk these days about what the priorities of this country should be. Which of the following do you consider to be the [u]most[n] important?

Maintaining order in the nation; giving people more say in important government decisions; fighting rising prices, or protecting freedom of speech?

<0> NOT APPLICABLE  
<1> MAINTAINING ORDER IN THE NATION[goto snd1]  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS[goto snd1]  
<3> FIGHTING RISING PRICES[goto snd1]  
<4> PROTECTING FREEDOM OF SPEECH[goto snd1]  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW[goto CD1]  
<9> REFUSED[goto CD1]  
==>

>rot1< [if dgt4 eq <1>][goto P1a][endif]  
[if dgt4 eq <2>][goto P1b][endif]  
[if dgt4 eq <3>][goto P1c][endif]  
[if dgt4 eq <4>][goto P1d][endif]

>P1a< There is a lot of talk these days about what the priorities of the country should be. Which of the following do you consider to be the most important?

Maintaining order in the nation; giving people more say in important government decisions; fighting rising prices, or protecting freedom of speech?

<0> NOT APPLICABLE  
<1> MAINTAINING ORDER IN THE NATION[goto snd1]  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS[goto snd1]  
<3> FIGHTING RISING PRICES[goto snd1]  
<4> PROTECTING FREEDOM OF SPEECH[goto snd1]  
[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW[goto CD1]  
<9> REFUSED[goto CD1]  
===>

>P1b< There is a lot of talk these days about what the priorities of the country should be. Which of the following do you consider to be the most important?

Giving people more say in important government decisions; fighting rising prices, protecting freedom of speech, or maintaining order in the nation?

<0> NOT APPLICABLE  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS[goto snd1]  
<3> FIGHTING RISING PRICES[goto snd1]  
<4> PROTECTING FREEDOM OF SPEECH[goto snd1]  
<1> MAINTAINING ORDER IN THE NATION[goto snd1]  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW[goto CD1]  
<9> REFUSED[goto CD1]  
===>

>P1c< There is a lot of talk these days about what the priorities of the country should be. Which of the following do you consider to be the most important?

Fighting rising prices, protecting freedom of speech, maintaining order in the nation, or giving people more say in important government decisions?

<0> NOT APPLICABLE  
<3> FIGHTING RISING PRICES[goto snd1]  
<4> PROTECTING FREEDOM OF SPEECH[goto snd1]  
<1> MAINTAINING ORDER IN THE NATION[goto snd1]  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS[goto snd1]  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW[goto CD1]  
<9> REFUSED[goto CD1]  
===>

>P1d< There is a lot of talk these days about what the priorities of the country should be. Which of the following do you consider the most important?

Protecting freedom of speech, maintaining order in the nation, giving people more say in important government decisions, or fighting rising prices?

<0> NOT APPLICABLE  
<4> PROTECTING FREEDOM OF SPEECH[goto snd1]  
<1> MAINTAINING ORDER IN THE NATION[goto snd1]  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS[goto snd1]  
<3> FIGHTING RISING PRICES[goto snd1]  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW[goto CD1]

<9> REFUSED[goto CD1]  
====>

>snd1< [if P1 eq <1>] [goto P2][endif]  
[if P1a eq <1>][goto P2][endif]  
[if P1b eq <1>][goto P2][endif]  
[if P1c eq <1>][goto P2][endif]  
[if P1d eq <1>][goto P2][endif]  
[if P1 eq <2>] [goto P3][endif]  
[if P1a eq <2>][goto P3][endif]  
[if P1b eq <2>][goto P3][endif]  
[if P1c eq <2>][goto P3][endif]  
[if P1d eq <2>][goto P3][endif]  
[if P1 eq <3>] [goto P4][endif]  
[if P1a eq <3>][goto P4][endif]  
[if P1b eq <3>][goto P4][endif]  
[if P1c eq <3>][goto P4][endif]  
[if P1d eq <3>][goto P4][endif]  
[if P1 eq <4>] [goto P5][endif]  
[if P1a eq <4>][goto P5][endif]  
[if P1b eq <4>][goto P5][endif]  
[if P1c eq <4>][goto P5][endif]  
[if P1d eq <4>][goto P5][endif]

>ID2< [allow 5][loc 14/1][#store csid in ID2][copy ID2 in ID2]  
>RE2< [allow 1][#preset <1>][copy RE2 in RE2]

>P2< Which should be the second priority?

Giving people more say in important government decisions;  
fighting rising prices, or protecting freedom of speech?

<0> NOT APPLICABLE  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS  
<3> FIGHTING RISING PRICES  
<4> PROTECTING FREEDOM OF SPEECH  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto CD1]

>P3< Which should be the second priority?

Maintaining order in the nation; fighting rising prices, or  
protecting freedom of speech?

<0> NOT APPLICABLE  
<1> MAINTAINING ORDER IN THE NATION  
<3> FIGHTING RISING PRICES  
<4> PROTECTING FREEDOM OF SPEECH  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto CD1]



>P4< Which should be the second priority?

Maintaining order in the nation; giving people more say in important government decisions; or protecting freedom of speech?

<0> NOT APPLICABLE  
<1> MAINTAINING ORDER IN THE NATION  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS  
<4> PROTECTING FREEDOM OF SPEECH  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto CD1]

>P5< Which should be the second priority?

Maintaining order in the nation; giving people more say in important government decisions; or fighting rising prices?

<0> NOT APPLICABLE  
<1> MAINTAINING ORDER IN THE NATION  
<2> GIVING PEOPLE MORE SAY IN IMPORTANT GOVERNMENT DECISIONS  
<3> FIGHTING RISING PRICES  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>CD1< Before we go any further, I would like to ask you a couple general questions about your background.

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

<1> MALE  
<5> FEMALE

====>

>CD2a< In what year were you born?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION  
====>

>2tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION  
====>

>CD2< [no erase][stop timer]

18 <95-99> YEAR  
19 <00-94> YEAR  
[##md1=999][##md2=0][##blank=0]  
<998> DON'T KNOW

<999> REFUSED

====>

>tm2< [allow 6][copy tm2 in tm2]

>2t< [#record timer in tm2]

>CD3a< What is the highest level of education that you have completed?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>3tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>CD3< [no erase][stop timer]

<0> DID NOT GO TO SCHOOL

<1-11> GRADE

<12> HIGH SCHOOL GRADUATE OR GED HOLDER

<13-15> SOME COLLEGE (ONE TO THREE YEARS)

<16> COLLEGE GRADUATE (FOUR YEARS)

<17> SOME POST GRADUATE

<18> GRADUATE DEGREE

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

<20> TECHNICAL SCHOOL OR JUNIOR COLLEGE GRADUATE

<98> DO NOT KNOW

<99> REFUSED-NO ANSWER

====>

>tm3< [allow 6][copy tm3 in tm3]

>t3< [#record timer in tm3]

>CD4a< Which of the following describes your racial background?

Would you say African-American or Black, Asian or Pacific  
Islander, Native American, or White or Caucasian?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>4tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>CD4< [no erase][stop timer]

<1> AFRICAN-AMERICAN OR BLACK

<2> ASIAN OR PACIFIC ISLANDER

<3> NATIVE AMERICAN

<4> WHITE OR CAUCASIAN

<5> BIRACIAL OR MULTI-RACIAL

0 OTHER: SPECIFY[#specify]

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

<8> DO NOT KNOW

<9> REFUSED TO ANSWER

====>  
>tm4< [allow 6][copy tm4 in tm4]  
>4t< [#record timer in tm4]

>c2< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE DO [u]YOU[n] [r]FEEL ASKING THIS QUESTION[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]

====>

>c2a< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE TO YOU THINK [u]THE RESPONDENT[n] [r]IS IN ANSWERING THIS QUESTION?[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]

====>[n]

>if1< [if CD4 eq <5>][goto CD4b][else][goto CD5][endif]

>CD4b< What races make up your background?

[r]IWER: ENTER THE FIRST AT THIS SCREEN[n]

(Would you say African-American or Black, Asian or Pacific Islander, Native American, or White or Caucasian)?

<1> AFRICAN-AMERICAN OR BLACK  
<2> ASIAN OR PACIFIC ISLANDER  
<3> NATIVE AMERICAN  
<4> WHITE OR CAUCASIAN  
[##md1=9][##md2=0][##blank=0]  
0 OTHER: SPECIFY[#specify]

<8> DO NOT KNOW  
<9> REFUSED TO ANSWER

====>

>CD4c< (What races make up your background)?

[r]IWER: ENTER THE SECOND AT THIS SCREEN[n]

(Would you say African-American or Black, Asian or Pacific Islander, Native American, or White or Caucasian)?

<1> AFRICAN-AMERICAN OR BLACK  
<2> ASIAN OR PACIFIC ISLANDER  
<3> NATIVE AMERICAN  
<4> WHITE OR CAUCASIAN  
    [##md1=9][##md2=0][##blank=0]  
0 OTHER: SPECIFY[#specify]

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

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

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

====>

>race< [allow 1][copy race in race]  
[#preset <2>][if CD4 eq <1>][#store <1> in race][endif]  
    [if CD4b eq <1>][#store <1> in race][endif]  
    [if CD4c eq <1>][#store <1> in race][endif]  
    1=black  
    2=white, asian, others, refused

>O1< Next, I would like to read you some statements about how some people feel about the rights and freedoms guaranteed to citizens. Please tell me to what extent you agree or disagree with each statement.

The first is, it is better to live in a society in which people feel safe and secure than to allow people so much freedom that they can become disruptive.

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

<1> STRONGLY AGREE[goto OA1]  
<2> SOMEWHAT AGREE[goto OA1]  
<3> ABOUT THE SAME  
<4> SOMEWHAT DISAGREE[goto OD1]  
<5> STRONGLY DISAGREE[goto OD1]  
    [##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>rot2< [if dgt2 eq <1>][goto OD1][endif]  
    [if dgt2 eq <2>][goto OA1][endif] the neutrals and the don't knows  
        and refusals randomly alternate

>OA1< Would you still feel that way even if by giving up freedoms, such as the freedom of speech or assembly, you are sacrificing an aspect of Democracy, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, FEEL THE SAME WAY  
<5> NO CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
===>[goto O2]

>OD1< Would you still feel that way even if you were not able to do or say some of the things you do now, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, FEEL THE SAME WAY  
<5> NO, CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
===>

>O2< (Next) Freedom of speech is not worth it if it means that we have to put up with the danger to society of radical and extremist political views.

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

<1> STRONGLY AGREE[goto OA2]  
<2> SOMEWHAT AGREE[goto OA2]  
<3> NEITHER AGREE OR DISAGREE  
<4> SOMEWHAT DISAGREE[goto OD2]  
<5> STRONGLY DISAGREE[goto OD2]  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
===>

>rt5< [if dgt1 eq <1>][goto OD2][endif]  
[if dgt1 eq <2>][goto OA2][endif] the neutrals and the don't knows  
and refusals randomly alternate

>OA2< Would you still feel that way even if by restricting the freedom of speech all speech would have to be monitored by the government, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, WOULD FEEL SAME WAY  
<5> NO, WOULD CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW

<9> REFUSED  
====>[goto qrt1]

>OD2< Would you still feel that way even if it meant that you have to put up with groups that threaten the American way of life, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, WOULD FEEL THE SAME WAY  
<5> NO, WOULD CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto qrt1]

>O3< Society should not have to put up with those who have political ideas that are extremely different than the majority.

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

<1> STRONGLY AGREE[goto OA3]  
<2> SOMEWHAT AGREE[goto OA3]  
<3> ABOUT THE SAME  
<4> SOMEWHAT DISAGREE[goto OD3]  
<5> STRONGLY DISAGREE[goto OD3]  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>rt6< [if dgt2 eq <1>][goto OD3][endif]  
[if dgt2 eq <2>][goto OD3][endif] the neutrals and the don't knows  
and refusals randomly alternate

>OA3< Would you still feel that way even if all American citizens, including those in the minority, have the right to express their opinions, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto qrt1]

>OD3< Would you still feel that way even if some of the ideas of these groups went against the American way of life, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL THE SAME WAY  
<5> NO, CHANGE MIND

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

>qrt1< [if dgt3 eq <1>][goto Q1a][endif]  
[if dgt3 eq <2>][goto Q1b][endif]  
[if dgt3 eq <3>][goto Q1c][endif]

>Q1a< Now, I would like to ask you about how your close friends feel about certain issues.

Do you think a majority of your close friends would support a black candidate running for governor?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[[[md1=9]][[md2=0]][[blank=0]]  
<8> DO NOT KNOW  
<9> REFUSED  
===>[goto Q2]

>Q1b< Now, I would like to ask you about how your close friends feel about certain issues.

Do you think a majority of your close friends would support a black candidate running for elective office?

<0> NOT APPLICABLE  
<1> YES  
<5> NO  
[[[md1=9]][[md2=0]][[blank=0]]  
<8> DO NOT KNOW  
<9> REFUSED  
===>[goto Q2]

>Q1c< Now, I would like to ask you about how your close friends feel about certain issues.

Do you think a majority of your close friends would support a black candidate running for the U.S. House of Representatives?

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

>Q2< (Would the majority of your close friends) support affirmative action policies for minorities and women?

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

>Q3< (Would the majority of your close friends) support increasing police  
in your community?

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

>A1a< Once again, I would like to read you some statements and have you  
tell me to what extent you agree or disagree with each. These  
statements focus on affirmative action policies.

Because of past discrimination it is sometimes necessary for colleges  
and universities to reserve openings for black students who don't  
meet the usual standards.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION  
====>

>5tm< [no erase][start timer]  
    IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
    QUESTION  
    ====>

>A1< [no erase][stop timer]

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

>tm5< [allow 6][copy tm5 in tm5]  
>5t< [#record timer in tm5]  
    [if A1 le <2>][goto AF1a][endif]  
    [if A1 ge <4>][if A1 le <5>][goto AO1a][endif][endif]  
    [if A1 eq <9>][goto A2a][endif]



[if dgt2 eq <1>][goto AF1a][endif]  
[if dgt2 eq <2>][goto AO1a][endif] the neutrals and the don't knows  
randomly alternate

>AF1a< Would you still feel that way, even if it means fewer opportunities  
for qualified white students, or would that change your mind?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>6tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>AF1< [no erase][stop timer]

<0> NOT APPLICABLE  
<1> YES, FEEL THE SAME WAY  
<5> NO, WOULD CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>ID3< [allow 5][loc 15/1][#store csid in ID3][copy ID3 in ID3]

>RE3< [allow 1][#preset <3>][copy RE3 in RE3]

>tm6< [allow 6][copy tm6 in tm6]

>6t< [record timer in tm6][goto A2a]

>AO1a< Would you still feel that way, even if it means that hardly any  
blacks would be able to go to college and universities,  
or would that change your mind?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>7tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>AO1< [no erase][stop timer]

<0> NOT APPLICABLE  
<1> YES, FEEL THAT SAME WAY  
<5> NO, WOULD CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>tm7< [allow 7][copy tm7 in tm7]

>7t< [#record timer in tm7]

>A2a< It is the federal government's responsibility to make sure that blacks get fair treatment in jobs.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION

====>

>8tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION

====>

>A2< [no erase][stop timer]

<1> STRONGLY AGREE

<2> SOMEWHAT AGREE

<3> NEITHER AGREE OR DISAGREE

<4> SOMEWHAT DISAGREE

<5> STRONGLY DISAGREE

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

<8> DO NOT KNOW

<9> REFUSED

====>

>tm8< [allow 6][copy tm8 in tm8]

>8t< [#record timer in tm8]

[if A2 le <2>][goto AF2a][endif]

[if A2 ge <4>][if A2 le <5>][goto AO2a][endif][endif]

[if A2 eq <9>][goto A3][endif]

[if dgt1 eq <1>][goto AF2a][endif]

[if dgt1 eq <2>][goto AO2a][endif] the neutrals and the don't knows randomly alternate

>AF2a< Would you still feel the same way, even if it means that the federal government will have more say in telling people how to run their businesses, or would that change your mind?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION

====>

>9tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION

====>

>AF2< [no erase][stop timer]

<0> NOT APPLICABLE

<1> YES, STILL FEEL SAME WAY

<5> NO, CHANGE MIND

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

<8> DO NOT KNOW

<9> REFUSED

====>

>tm9< [allow 6][copy tm9 in tm9]

>9t< [#record timer in tm9][goto A3]

>AO2a< Would you still feel the same way, even if it meant that some racial discrimination in employment will continue, or would that change your mind?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION  
====>

>10tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION  
====>

>AO2< [no erase][stop timer]

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO, CHANGE MIND  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>tm10< [allow 6][copy tm10 in tm10]  
[#record timer in tm10]

>A3< The federal government should increase spending for programs to help blacks.

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

<1> STRONGLY AGREE[goto AA3]  
<2> SOMEWHAT AGREE[goto AA3]  
<3> NEITHER AGREE OR DISAGREE  
<4> SOMEWHAT DISAGREE[goto AD3]  
<5> STRONGLY DISAGREE[goto AD3]  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED[goto FR1]  
====>

>art1< [if dgt2 eq <2>][goto AA3][endif]  
[if dgt2 eq <1>][goto AD3][endif] the neutrals and the don't knows  
and refusals randomly alternate

>AA3< Would you still feel that way even if government help means people get special treatment just because they are black, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY

<5> NO, CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto FR1]

>AD3< Would you still feel that way even if it means that blacks will continue to be poorer and out of work more often than whites, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO, CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>FR1< Next, I would like to read you some statements that have been used to describe how some people feel or think. For each, please tell me whether you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each statement.

I usually try to avoid new and unusual situations.

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

>FR2< Once a person makes up his mind about something he should stick to his conclusion instead of repeatedly rehashing the question.

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

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

>FR3< I like to please other people as much as I can.

(Would you say you strongly agree, somewhat agree, somewhat disagree.

or strongly disagree?)

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

>FR4< I often follow my instincts, hunches, or intuition without thinking through all the details.

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

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

>FR5< I like tried and true ways of doing things better than trying new and improved ways.

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

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

>FR6< In an argument, I find it easy to give in when I begin to realize that the other person may be partially right.

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

<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE OR DISAGREE

<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>R1a< I am going to read you a few more statements. No statement is true about everybody, but, generally speaking, please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each statement.

The first is, blacks are more violent than whites.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION  
====>

>11tm< [no erase][start timer]  
IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION  
====>

>R1< [no erase][stop timer]  
<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE OR DISAGREE  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED[goto R2a]  
====>

>tm11< [allow 6][copy tm11 in tm11]  
>11t< [#record timer in tm11]  
[if R1 le <2>][goto RA1][endif]  
[if R1 ge <4>][if R1 le <5>][goto RD1][endif][endif]  
[if R1 eq <9>][goto R2a][endif]  
[if dgt1 eq <1>][goto RA1][endif]  
[if dgt1 eq <2>][goto RD1][endif] the neutrals and the don't knows  
randomly alternate

>RD1< Would you still feel that way even if there is more violent crime in black neighborhoods and more blacks are going to prison than whites, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO, CHANGE MIND  
[##md1=9][##md2=0][##blank=0]

<8> DO NOT KNOW  
<9> REFUSED

====>

>c3< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE DO YOU [r]FEEL ASKING THIS QUESTION[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]

====>

>c3a< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE TO YOU THINK [u]THE RESPONDENT[n] [r]IS IN ANSWERING THIS QUESTION?[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]

====>[goto R2a]

>RA1< Would you still feel that way if when reporting news, newspapers and television frequently reports negative images of blacks?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO, CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED

====>

>c4< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE DO [u]YOU[n] [r]FEEL ASKING THIS QUESTION[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]

====>

>c4a< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE TO YOU THINK [u]THE RESPONDENT[n] [r]IS IN ANSWERING THIS

QUESTION?[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]

====>

>R2a< How about the statement, blacks are lazier than whites?

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

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

>RE4< [allow 1][#preset <4>][copy RE4 in RE4]

>12tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>R2< [no erase][stop timer]

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

====>

>tm12< [allow 6][copy tm12 in tm12]

>12t< [#record timer in tm12]

[if R2 le <2>][goto RA2][endif]  
[if R2 ge <4>][if R2 le <5>][goto RD2][endif][endif]  
[if R2 eq <9>][goto R3a][endif]  
[if dgt2 eq <2>][goto RD2][endif]  
[if dgt2 eq <1>][goto RA2][endif] the neutrals and the don't knows  
randomly alternate

>RD2< Would you still feel that way if there are more black people on  
welfare and who don't have jobs, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO, CHANGE MIND



```
[[#md1=9][#md2=0][#blank=0]
<8> DO NOT KNOW
<9> REFUSED
===>[goto R3a]
```

>RA2< Would you still feel that way if social conditions and lack of job opportunities make it difficult for blacks to go to school and to find jobs, or would that change your mind?

```
<0> NOT APPLICABLE
<1> YES, STILL FEEL SAME WAY
<5> NO, CHANGE MIND
[[#md1=9][#md2=0][#blank=0]
<8> DO NOT KNOW
<9> REFUSED
===>
```

>R3a< How about the statement, blacks are less responsible when it comes to their families than whites.

```
IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD
OF THE QUESTION
===>
```

```
>13tm< [no erase][start timer]
IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE
QUESTION
===>
```

```
>R3< [no erase][stop timer]<1> STRONGLY AGREE
<2> SOMEWHAT AGREE
<3> NEITHER AGREE OR DISAGREE
<4> SOMEWHAT DISAGREE
<5> STRONGLY DISAGREE
[[#md1=9][#md2=8][#blank=8]
<8> DO NOT KNOW
<9> REFUSED
===>
```

```
>tm13< [allow 6][copy tm13 in tm13]
>13t< [#record timer in tm13]
[if R3 le <2>][goto RA3][endif]
[if R3 ge <4>][if R3 le <5>][goto RD3][endif][endif]
[if R3 eq <9>][goto if2][endif]
[if dgt1 eq <1>][goto RD3][endif]
[if dgt1 eq <2>][goto RA3][endif] the neutrals and the don't knows
randomly alternate
```

```
>rt3< [if dgt3 eq <1>][goto RD3][endif]
[if dgt3 eq <2>][goto RA3][endif] the neutrals and the don't knows
and refusals randomly alternate
```

>RA3< Would you still feel that way if living in poverty makes it difficult for blacks to raise their children?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO, CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto if2]

>RD3< Would you still feel that way if blacks have more children out of wedlock and the fathers are not around to help raise their kids, or would that change your mind?

<0> NOT APPLICABLE  
<1> YES, STILL FEEL SAME WAY  
<5> NO, CHANGE MIND  
[##md1=9][##md2=0][##blank=0]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

>if2< [if race eq <1>][if dgt2 eq <1>][goto K3][endif][endif]  
[if race eq <1>][if dgt2 eq <2>][goto K1][endif][endif]  
[if dgt1 eq <1>][goto K2][endif]

>K1< Now, I 'm going to read you a list of things that sometimes make people angry or upset. After I read all of the statements, just tell me how many of them upset or anger you. I do not want to know which ones, just how many.

1. The federal government increasing the tax on gasoline;
2. Professional athletes getting million-dollar-plus salaries; and
3. Large corporations polluting the environment.

<0-3> STATEMENTS  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
====>[goto Q10]

>K2< Now, I 'm going to read you a list of things that sometimes make people angry or upset. After I read all of the statements, just tell me how many of them upset or anger you. I do not want to know which ones, just how many.

1. The federal government increasing the tax on gasoline;
2. Professional athletes getting million-dollar-plus salaries;
3. Large corporations polluting the environment;
4. A black family moving next door to you.

<0-4> STATEMENTS  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW

<9> REFUSED  
====>[goto Q10]

>K3< Now, I'm going to read you a list of things that sometimes make people angry or upset. After I read all of the statements, just tell me how many of them upset or anger you. I do not want to know which ones, just how many.

1. The federal government increasing the tax on gasoline;
2. Professional athletes getting million-dollar-plus salaries;
3. Large corporations polluting the environment;
4. A white family moving next door to you.

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

<0-4> STATEMENTS

<8> DO NOT KNOW  
<9> REFUSED  
====>[goto Q10]

>Q10< When you think of professional athletes getting million-dollar-plus salaries, what athlete comes to mind?[allow 2]  
0 MENTION: SPECIFY[#specify]

<1> MICHAEL JORDON <17> GREG MADDOX <90> FOOTBALL PLAYERS  
<2> TIGER WOODS <18> TROY AIKMAN <91> BASEBALL PLAYERS  
<3> DENNIS RODMAN <19> MARK MESSIER <92> BOXERS  
<4> BARRY SANDERS <20> EMMITT SMITH <93> BASKETBALL PLAYERS  
<5> MIKE TYSON <21> GRANT HILL  
<6> OJ SIMPSON <22> PETE ROSE  
<7> DEION SANDERS <23> ALAN TRAMMELL  
<8> SHAQUILLE O'NEIL <24> ROGER CLEMENS  
<9> STEVE YOUNG  
<10> MAGIC JOHNSON  
<11> BRETT FARVE  
<12> CECIL FIELDER  
<13> WAYNE GRETZKY  
<14> KEN GRIFFY, JR  
<15> DAN MARINO <95> ALL OF THEM  
<16> JOE NAMATH <96> NONE IN PARTICULAR  
<98> DO NOT KNOW/DON'T KNOW ANY STARS  
<99> REFUSED ====>[#specify]

>D1< Next, I want to ask you some questions that are completely different from ones I just asked. For each, please tell me if you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each statement.

In the long run, the best way to live is to pick friends and associates whose tastes and beliefs are the same as one's own.

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

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

>D2< Of all the different philosophies that exist in the world there is probably only one that is correct.

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

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

>c5< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE DO YOU [r]FEEL ASKING THIS QUESTION[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]  
====>

>c5a< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR UNCOMFORTABLE TO YOU THINK THE RESPONDENT [r]IS IN ANSWERING THIS QUESTION?[n]

[r]<1> VERY COMFORTABLE  
<2> SOMEWHAT COMFORTABLE  
<3> NEITHER  
<4> SOMEWHAT UNCOMFORTABLE  
<5> VERY UNCOMFORTABLE[n]  
[##md1=9][##md2=8][##blank=8]  
====>

>D3< There are two kinds of people in this world: those who are for the truth and those who are against it.

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

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

>D4< Most of the ideas that get printed nowadays are not worth the paper they are printed on.

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

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

>D5< To compromise with our political opponents is dangerous because it usually leads to the betrayal of our own side.

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

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

>D6< A group which tolerates too many differences of opinion among its own members cannot exist for long.

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

<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> NEITHER AGREE OR DISAGREE  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE

[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
===>[goto CD6a]

>Q6< The next set of questions are about your perceptions of blacks as a group.

How united or divided do you feel blacks are on political issues? Would you say very united, somewhat united, somewhat divided, or very divided?

<1> VERY UNITED  
<2> SOMEWHAT UNITED  
<3> SOMEWHAT DIVIDED  
<4> VERY DIVIDED  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
===>

>Q7A< Do you get angry when a spokesman for blacks complains that blacks are being discriminated against?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION  
===>

>14tm< [no erase][start timer]  
IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION  
===>

>Q7< [no erase][stop timer]  
<1> YES  
<5> NO  
  
<8> DO NOT KNOW  
<9> REFUSED  
=====>

>tm14< [allow 6][copy tm14 in tm14]  
>14t< [#record timer in tm14]

>Q8< Do you feel that blacks have strong leaders?

<1> YES  
<5> NO  
  
<8> DO NOT KNOW  
<9> REFUSED  
===>

>Q9< Do you think the problem of blacks living in poverty is their own fault or the result of government policies?

<1> PERSONAL PROBLEMS  
<5> RESULT OF GOVERNMENT POLICIES

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

>CD6a< Now I have a few more background questions. These are for statistical analysis purposes only.

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)?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION  
====>

>15tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION  
====>

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

>RE5< [allow 1][#preset <5>][copy RE5 in RE5]

>CD6< [no erase][stop timer]

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

>tm15< [allow 6][copy tm15 in tm15]

>15t< [#record timer in tm15]

>ACD7< Generally speaking, do you think of yourself as a Republican, a Democrat, an Independent or something else?

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION  
====>

>16tm< [no erase][start timer]  
IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>CD7< [no erase][stop timer]  
<1> REPUBLICAN  
<4> INDEPENDENT  
<7> DEMOCRAT  
[##md1=9][##md2=8][##blank=8]  
<5> SOME OTHER PARTY MENTIONED  
0 SOMETHING ELSE, NO PARTY MENTIONED: [#specify]SPECIFY  
<6> NONE-NO PARTY-IMPARTIAL-BEST PERSON  
<8> DO NOT KNOW  
<9> REFUSED-NO ANSWER

====>

>tm16< [allow 6][copy tm16 in tm16]  
>16t< [#record timer in tm16]  
[if CD7 eq <4>][goto CD7C][endif]  
[if CD7 eq <7>][goto CD7B][endif]  
[if CD7 eq <5>][goto CD7D][endif]  
[if CD7 eq <6>][goto ptid][endif]  
[if CD7 eq <0>][goto ptid][endif]  
[if CD7 ge <8>][goto ptid][endif]

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  
<3> COMMUNIST  
    [##md1=99][##md2=0][##blank=0]  
<95> NO MENTION  
<98> DO NOT KNOW  
<99> REFUSED  
====>

>ptid< [allow 1]

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

>Q5< On a scale from 1 to 7, where 1 is very similar and 7 is very different,  
how alike are your political opinions compared to your friends?

<1> VERY SIMILAR  
<2-6>  
<7> VERY DIFFERENT  
    [##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
====>

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

<0> REMARRIED  
<1> MARRIED

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

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

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

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

>CD11< How many of these adults are [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=98][##blank=98]  
<98> DO NOT KNOW  
<99> REFUSED-NO ANSWER  
====>

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

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

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

<0> NONE  
<1-10> CHILDREN UNDER 5  
    [##md1=99][##md2=98][##blank=98]  
<98> DO NOT KNOW [goto CD14]  
<99> REFUSED-NO ANSWER [goto CD14]  
====>

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

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

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

[r] CODER: LIVE WITH PARENTS IS SAME AS OWN HOME[n]  
  
<1> RENT [goto D16]  
<5> OWN (INCLUDES PAYING MORTGAGE CURRENTLY)[goto D16]  
7 OTHER: SPECIFY [#specify][goto D16]  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW [goto D16]  
<9> REFUSED-NO ANSWER [goto D16]  
  
====>

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

<0> LESS THAN ONE YEAR  
<1-9> YEARS  
<10-97> YEARS[goto D16b]  
[##md1=99][##md2=98][##blank=98]  
<98> DO NOT KNOW[goto D16b]  
<99> REFUSED-NO ANSWER[goto D16b]  
====>

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

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

>D16b< Would you say you live in a rural community, a small city or town, a suburb, or an urban community?

<1> RURAL COMMUNITY  
<2> SMALL CITY OR TOWN, VILLAGE  
<3> A SUBURB  
<4> URBAN COMMUNITY  
[##md1=9][##md2=8][##blank=8]  
<8> DON'T KNOW  
<9> REFUSED - NO ANSWER

====>

>15cd< 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]

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD OF THE QUESTION

====>

>17tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE QUESTION

====>

>CD15< [no erase][stop timer]

<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 [#specify]      <98> DO NOT KNOW[goto CD22]  
<99> REFUSED-NO ANSWER[goto CD22]

====>

>tm17< [allow 6][copy tm17 in tm17]

>17t< [#record timer in tm17]

[if CD15 ge <7>][goto CD22][endif]

[if CD15 eq <6>][goto CD20][endif]

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

<0> NOT APPLICABLE

<1> YES

<5> NO

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

<8> DO NOT KNOW

<9> REFUSED-NO ANSWER

====>

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

<0> NOT APPLICABLE

<1-75> HOURS PER WEEK

[##md1=99][##md2=0][##blank=0]

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

====>

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

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

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

====>

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

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

====>

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

<0> NOT APPLICABLE: NEVER WORKED[goto INC1]  
<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/last job,) (do/did) you work for an hourly wage,  
an annual salary, or something else?

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

====>

>CD21< In your main (last) job, what kind of work do (did) you normally do? That is, what is (was) your job called?  
[allow 4]

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

<1-9990> OCCUPATION CODE

<d> DO NOT KNOW <9998>

<r> REFUSED <9999>

<n> NEVER WORKED <9997>

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

====>

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

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

<0> NOT APPLICABLE

<1> YES (\$30,000 OR MORE)[goto INC4]

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

[[#md1=99]][#md2=0][##blank=0]

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

<99> REFUSED-NO ANSWER[goto lh31]

====>

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

<0> NOT APPLICABLE

<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?

<0> NOT APPLICABLE

<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?

<0> NOT APPLICABLE  
<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]  
====>

>ID6< [allow 5][loc 18/1][#store csid in ID6][copy ID6 in ID6]

>RE6< [allow 1][#preset <6>][copy RE6 in RE6]

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

<0> NOT APPLICABLE  
<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?

<0> NOT APPLICABLE  
<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?

<0> NOT APPLICABLE  
<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?

<0> NOT APPLICABLE  
<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?

<0> NOT APPLICABLE  
<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?

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

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

<0> NOT APPLICABLE  
<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?

<0> NOT APPLICABLE  
<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?

<0> NOT APPLICABLE  
<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?

<0> NOT APPLICABLE  
<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]

>1w< [#store <> in CD25][#store <> in cka1]

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

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

<1-100000000> \$ DOLLARS

<d> DO NOT KNOW <999999998>  
<r> REFUSED <999999999>

====>

>cpa1< [if CD25 eq <d>][store <999999998> in CD25][endif]  
[if CD25 eq <r>][store <999999999> in CD25][endif]  
>cka1< YOU HAVE ENTERED THE FOLLOWING DOLLAR AMOUNT AS THEIR SALARY

(I have entered:

\$ [bold][fill CD25:.] per YEAR/ANNUAL SALARY[n]

is this correct?)

IF THIS IS CORRECT, TYPE <1>, YOU WILL CONTINUE WITH THE INTERVIEW  
IF THIS IS [r]NOT[n] CORRECT, TYPE <5> TO RETURN TO CD25  
TO CORRECT[goto 1w]

====>

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

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

<1-8> DIFFERENT PHONE NUMBERS

<9> REFUSED

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

====>

>rp1a< I just have a couple more brief questions that I would like to ask  
you. I have already asked you these questions earlier, but I need  
to ask them one more time to verify your responses.

Blacks are more violent than whites.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>18tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>rp1< [no erase][stop timer]<1> STRONGLY AGREE

<2> SOMEWHAT AGREE

<3> ABOUT THE SAME

<4> SOMEWHAT DISAGREE

<5> STRONGLY DISAGREE

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

<8> DO NOT KNOW

<9> REFUSED

====>

>tm18< [allow 6][copy tm18 in tm18]

>18t< [#record timer in tm18]

>rp2a< Blacks are lazier than whites.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>19tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>rp2< [no erase][stop timer]

<1> STRONGLY AGREE

<2> SOMEWHAT AGREE

<3> ABOUT THE SAME

<4> SOMEWHAT DISAGREE

<5> STRONGLY DISAGREE

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

<8> DO NOT KNOW

<9> REFUSED

====>

>tm19< [allow 6][copy tm19 in tm19]

>19t< [#record timer in tm19]

>c7< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE OR  
UNCOMFORTABLE DO [u]YOU[n] [r]FEEL ASKING THIS QUESTION[n]

[r]<1> VERY COMFORTABLE

<2> SOMEWHAT COMFORTABLE

<3> NEITHER

<4> SOMEWHAT UNCOMFORTABLE

<5> VERY UNCOMFORTABLE[n]

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

====>

>c7a< [no erase][r]IWER: DO NOT READ THIS QUESTION: HOW COMFORTABLE  
OR UNCOMFORTABLE TO YOU THINK [u]THE RESPONDENT[n] [r]IS IN ANSWERING THIS  
QUESTION?[n]

[r]<1> VERY COMFORTABLE

<2> SOMEWHAT COMFORTABLE

<3> NEITHER

<4> SOMEWHAT UNCOMFORTABLE

<5> VERY UNCOMFORTABLE[n]

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

====>

>rp3a< Blacks are less responsible when it comes to their families than

whites.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>20tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>rp3< [no erase][stop timer]

<1> STRONGLY AGREE

<2> SOMEWHAT AGREE

<3> ABOUT THE SAME

<4> SOMEWHAT DISAGREE

<5> STRONGLY DISAGREE

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

<8> DO NOT KNOW

<9> REFUSED

====>

>tm20< [allow 6][copy tm20 in tm20]

>20t< [#record timer in tm20]

>rp4a< Because of past discrimination it is sometimes necessary for colleges  
and universities to reserve openings for black students who don't  
meet the usual standards.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION

====>

>21tm< [no erase][start timer]

IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION

====>

>rp4< [no erase][stop timer]

<1> STRONGLY AGREE

<2> SOMEWHAT AGREE

<3> ABOUT THE SAME

<4> SOMEWHAT DISAGREE

<5> STRONGLY DISAGREE

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

<8> DO NOT KNOW

<9> REFUSED

====>

>tm21< [allow 6][copy tm21 in tm21]  
>21t< [#record timer in tm21]

>rp5a< It is the federal government's responsibility to make sure that blacks  
get fair treatment in jobs.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION  
===>

>22tm< [no erase][start timer]  
IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION  
===>

>rp5< [no erase][stop timer]  
<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> ABOUT THE SAME  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED  
===>

>ID7< [allow 5][loc 19/1][#store csid in ID7][copy ID7 in ID7]  
>RE7< [allow 1][#preset <7>][copy RE7 in RE7]

>tm22< [allow 6][copy tm22 in tm22]  
>22t< [#record timer in tm22]

>rp6a< The federal government should increase spending for programs to help  
blacks.

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

IWER: TYPE <g> AS SOON AS YOU FINISH READING THE LAST WORD  
OF THE QUESTION  
===>

>23tm< [no erase][start timer]  
IWER: TYPE <g> AS SOON AS THE RESPONDENT STARTS ANSWERING THE  
QUESTION  
===>

>rp6< [no erase][stop timer]  
<1> STRONGLY AGREE  
<2> SOMEWHAT AGREE  
<3> ABOUT THE SAME  
<4> SOMEWHAT DISAGREE  
<5> STRONGLY DISAGREE

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

>tm23< [allow 6][copy tm23 in tm23]  
>23t< [#record timer in tm23]

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

>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]

====>

>inrc< Finally, what do you think is my racial background?

<1> AFRICAN-AMERICAN OR BLACK  
<2> ASIAN OR PACIFIC ISLANDER  
<3> NATIVE AMERICAN  
<4> WHITE OR CAUCASIAN  
[##md1=9][##md2=8][##blank=8]  
<8> DO NOT KNOW  
<9> REFUSED TO ANSWER  
====>[goto MOD7]

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