METHODOLOGICAL REPORT

MICHIGAN STATE UNIVERSITY

STATE OF THE STATE SURVEY

[MSU SOSS-43]

Fall 2006 Round

Prepared by:

Larry A. Hembroff
Brian D. Silver

Institute for Public Policy and Social Research
Office for Survey Research
Michigan State University

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NOTE TO THE READER

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

For the benefit of sponsors, consumers and users of SOSS data, we have prepared this guide to the purpose, design, methods, and content of the survey. Please address questions or comments to:

Dr. Larry A. Hembroff, Senior Survey Methodologist, Office for Survey Research, Institute for Public Policy and Social Research, Berkey Hall, Michigan State University, East Lansing MI 48824

Phone: (517) 353-1763
Fax: (517) 432-1544
Internet: Hembroff@msu.edu

Dr. Brian D. Silver, SOSS Director, Department of Political Science, Michigan State University, East Lansing MI 48824

Phone: (517) 355-2237
Fax: (517) 432-1091
Internet: BSilver@msu.edu
1. PURPOSE OF SURVEY

Dr. Jack H. Knott, former Director of the Institute for Public Policy and Social Research [IPPSR], made the Michigan State University State of the State survey [MSU SOSS] a reality by promoting the idea throughout the University and convincing the key sponsors to contribute funds to get the survey off the ground. With funding assured for the first year, planning began in June 1994. After completing 19 rounds of SOSS, there was a brief period of inactivity between the Fall of 1999 and the Winter of 2001 when, for budgetary reasons, no rounds of SOSS were conducted. However, with the appointment of Dr. Carol Weissert as the Director of IPPSR in the Fall of 2000, there was a resurgence of both interest and funding for the resumption of SOSS as a longitudinal survey of the state’s adult population on policy-relevant issues.

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

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

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

By disseminating this information through the mass media and in special studies, IPPSR hopes to provide baselines for assessing change in the people’s sources of satisfaction and dissatisfaction with the quality of life, the performance of public institutions, the impact and efficacy of public policy, and the opinions about various aspects of life in Michigan, such as confidence in the economy and the climate for business, protection of the environment, freedom from crime, family life, and the vitality of ethnic groups and communities.
2. **To Provide Data for Scientific and Policy Research by MSU faculty.** MSU's faculty will use the data from the State of the State Survey to address a wide variety of issues in public policy. What are the factors associated with the declining levels of confidence in governmental institutions? To what extent does social and economic status affect tolerance and mutual trust between ethnic and racial groups? Are subjective perceptions of environmental quality related to "objective" measures of environmental quality in Michigan's counties? These are only a few examples of the types of questions that the principal researchers will address using the SOSS results. To serve the interests of a wider scientific community, the SOSS data is deposited in an international data archive.

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

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

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

2. **CALENDAR**

People's experiences and the public mood change not only from year to year but also with the seasons. It is important to establish baselines for understanding what is a "normal" seasonal fluctuation and what is a more permanent change. For this reason, SOSS is conducted at regular quarterly intervals. Roughly one-fourth of the questions are repeated in each quarterly round.
SOSS has seasons itself, however, by focusing the main theme of each round of the survey on topics that correspond with the annual cycle of major events in Michigan and at Michigan State University. In general, the intended cycle is as follows:

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

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

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

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

From time to time, SOSS may depart from this thematic plan when particular sponsorship or pressing issues make it necessary or desirable. Beyond the core set of interview items, SOSS-43 focused on immigration policy, national identity cards, preschool and after-school education programs (familiarity, opinions, and participation), higher education access and perceive quality of programs, attitudes toward affirmative action programs for various groups, sources of helpful information (i.e., newspapers, TV networks and news programs), and health insurance coverage and access to care compared to five years prior. A number of these were particularly incorporated to compare the responses of Hispanic/Latino respondents to those of other Michigan residents. For this purpose, SOSS-43 included a supplemental sample targeted at Hispanics/Latinos in Michigan.
3. STRUCTURE OF THE QUESTIONNAIRE

The questionnaires for each round of the survey are designed by a different set of principal investigators, who are usually faculty and students at MSU, but other staff or clients also. Each survey instrument consists of three main parts: a demographic core, a non-demographic core, and the main substantive theme or themes.

The **demographic core** contains questions on the social background and status of the respondents (age, sex, education, employment status, type of community, marital status, number of children, size of household, income, ethnic identity, etc.). This bloc of questions is repeated in each round, though more detailed questions on some of the dimensions (e.g., the number and ages of children) might be included in certain rounds.

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

Together the demographic and non-demographic core of the questionnaire take an average of about 5 minutes of interviewing time to complete.

The remainder of the interview is timed to last an average of 15 minutes, so that on average the interviews take about 20 minutes of the respondent's time.

The questionnaire consists almost entirely of closed-ended questions. Verbatim responses are used and open-ended coding are required for these questions.

A word of caution is in order on the use of the data. Because of the inclusion of question-order and question-wording experiments, the codebook for the survey, containing the raw or weighted frequency distribution of responses, may be difficult to interpret and must be used carefully. Often, alternative variants of questions will be combined into composite measures in the final data that are distributed, but the original questions also remain in the codebook and data set. Although OSR will do its best to document such situations, it is the responsibility of the data users and analysts, not of the OSR, to assure that the appropriate variants of questions are used in analyses and reports. A copy of the CATI interview program with the skip patterns indicated by "[goto ...]" commands and "[if ...]" commands accompanies the codebook to help clarify the paths particular respondents would take through the interview.
4. MANAGEMENT AND ORGANIZATION

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

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

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

The **Working Group** for the Fall 2006 survey was comprised of:

**Fancisco Villarruel,** Professor and Acting Director, Julian Samora Research Institute, MSU  
**James Glaser,** Professor and Dean of Undergraduate Education, Tufts University  
**Valentina Bali,** Assistant Professor, Dept. of Political Science, MSU  
**Brian Silver,** Professor, Dept. of Political Science, MSU, and SOSS Director

5. FUNDING

The following organizations and units on campus have provided funding for SOSS during the 1995-2006 series of surveys:
Organizations

Area Agencies on Aging Association of Michigan
Aspen Institute
Community Foundation for Southeastern Michigan
C. S. Mott Group for Sustainable Food Systems
Dept. of Political Science, Florida State University
Dept. of Political Science, Tufts University
Nonprofit Michigan Project
University of Michigan
United Way of Michigan

Michigan State University

Applied Policy Grants Initiative
Center for Health Care Studies
Center for Health Promotion and Disease Prevention
College of Communication Arts & Sciences
College of Human Ecology
College of Human Medicine
College of Osteopathic Medicine
College of Social Science
Department of Economics
Department of Political Science
Department of Psychology
Department of Radiology
Department of Sociology
Education Policy Institute
Institute for Public Policy and Social Research
Julian Samora Research Institute
Land Use Policy Institute
Legislative Leadership Program
Managed Care Institute
Michigan Agricultural Experiment Station
MSU Extension
MSU Institute for Children Youth and Families
Office of the Provost
Office of the Vice President for Research and Graduate Studies
Office of the Vice Provost for University Outreach
School of Criminal Justice
School of Labor and Industrial Relations
School of Social Work
6. DISSEMINATION OF RESULTS

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

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

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

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

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

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

Originally, it was planned that one year after completion of the field date, the data and documentation will be deposited at the Inter-University Consortium for Political and Social Research (ICPSR) in Ann Arbor. However, beginning in the Spring of 2002, each individual SOSS data set, interview instrument, and methodological report have been posted in “universally” readable formats to the SOSS section of IPPSR's webpage for downloading by any interested party. Such a deposition of the data is intended to facilitate dissemination and use of the data by the wider scientific and policy community as well put a certain seal of approval on the data quality to enhance the possibilities for researchers to publish from the data.

7. SAMPLE DESIGN

The referent population is the non-institutionalized, English-speaking adult population of Michigan age 18 and over. Since the survey was conducted by telephone, only persons who lived in households that had telephones – roughly 97% of the Michigan population – had a chance of being interviewed.
Stratification. To assure representation of major regions within Michigan, the sample was stratified into six regions, each consisting of a set of contiguous counties, plus the City of Detroit. The grouping of counties corresponds to that used by MSU Extension prior to July 2005 with Detroit separated out from the Southeast region.

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

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

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

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

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

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

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

7. Detroit City

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

In July 2005, the MSU Extension reconfigured its regions from six to five. The only region that did not change in terms of the counties comprising it was the Upper Peninsula. The new regional configuration is as follows:

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

Region 3 Central: Kent, Ottawa, Gratiot, Montcalm, Newaygo, Midland, Isabella, Mecosta, Oceana, Bay, Arenac, Gladwin, Clare, Osceola, Lake, Mason, Ogemaw, Roscommon, Wexford.

Region 4 Southwest: Lenawee, Hillsdale, Branch, St Joseph, Cass, Berrien, Jackson, Calhoun, Kalamazoo, Van Buren, Ingham, Eaton, Barry, Allegan, Shiawassee, Clinton, Ionia, Muskegon,

Region 5 Southeast: Monroe, Wayne, Washtenaw, Livingston, Oakland, Macomb, St Clair, Lapeer, Genesee, Sanilac, Saginaw, Tuscola, Huron,

Particularly for purposes of maintaining the longitudinal value of the State of the State Survey data sets, OSR elected to continue using the original regional configuration as the basis for the stratified sampling design of each survey. OSR will continue to calculate caseweights that will allow generalizations to these regions that take full advantage of the disproportionate sampling design. However, to maintain the utility of the SOSS data sets for MSU Extension purposes, as of SOSS 38, we have constructed a variable (MSUE2005r5) aggregating counties into the new MSUE regional groupings and have constructed a separate set of caseweights appropriate for these regions.

**Sampling.** Until SOSS-35, all previous respondents were derived only from random-digit dial samples. Beginning with SOSS-35, a change was made in the sampling strategy for the State of the State Surveys. The overall intent of the change was to reduce costs, increase response rates, and shorten the field period needed to complete each survey. The revised strategy is similar to that used on the University of Michigan’s Survey of Consumer Attitudes. A portion of the sample of interviews is derived from a new random-digit dial sample of phone numbers in the state. The details of this are described below. The other portion of the sample of completed interviews (roughly 40%) is derived from re-interviews of individuals who had been interviewed in the previous round of SOSS and who had agreed to be re-contacted. Roughly 90% of all respondents in each round of SOSS agree to be re-contacted. Re-interviewing individuals who constituted a representative random sample of the state’s adults should still constitute a representative random sample several months later if adjustments for any non-response are made. Limiting the portion of SOSS-43’s sample of completed interviews derived from re-interviews with SOSS-42 participants to less than half of the total number of SOSS-43 interviews ensures that there should be sufficient numbers of respondents who will be willing to be re-contacted and will be
reachable for the next round of SOSS. In addition to the three benefits listed above as reasons for making the change in sampling strategy, having a portion of each round of SOSS derived from re-interviews with individuals from a previous round enables a part of the SOSS sample to constitute a panel so that change can be measured at the individual level from quarter to quarter – a distinct benefit.

Respondents’ households newly enlisted to participate for SOSS-43 were selected using list-assisted random-digit dial sampling procedures. Those being re-interviewed had been sampled and selected in this same manner when they were first recruited to participate in the previous round of SOSS. Ordinarily, the initial sample of randomly generated telephone numbers is purchased from Survey Sampling, Inc (SSI). SSI begins the process of generating phone numbers with the list of all working area code and phone number exchange combinations. In the case of this study, the universe was constrained to include only those telephone numbers that are active in the state of Michigan. From within this list of possible phone numbers, SSI eliminates those banks of numbers represented by the 4-digit suffix that are known to be unused or are known to be used only by institutions. To improve the efficiency of the calling, we have begun to have SSI stratify this sampling frame into two strata initially, one comprised of all phone numbers that are listed in phone directories, and the other comprised of all phone numbers that are not listed in directories but which are members of banks in which at least one phone number is listed. We then request that SSI over-sample phone numbers from the listed stratum. Telephone numbers are selected at random in proportion to the number of households in each county from all those remaining telephone numbers until the quantity needed within a particular geographic grouping of counties is obtained.

As a final step, SSI screens the phone numbers generated. The resulting sample is then checked against SSI’s database of business phone numbers and checked for known disconnected numbers. Ordinarily, these numbers are removed from the sample and not called.

As noted earlier, SOSS-43 also included a supplemental sample of Hispanics/Latinos. For this, a separate statewide sample of household phone numbers was purchased from Survey Sampling, Inc., based on directory listings with Spanish/Hispanic surnames. Such lists are imperfect but represent a cost efficient way of generating a sample of a targeted group to supplement a sample of such individuals found using RDD methods. For SOSS-43, the goal was to collect approximately 600 additional interviews with Hispanics/Latinos using this supplemental sampling approach.

To determine the total number of telephone numbers to have SSI generate in order to achieve the desired sample sizes within regions of the state, OSR divided the number of completed interviews desired by the product of (a) the proportion of numbers
expected to be working household numbers (the Hit Rate), (b) the proportion of household numbers that would contain an eligible respondent (the Eligibility Rate), and (c) the proportion of households with eligible respondents who would complete the interview in the time period available (the Completion Rate). For SOSS-43, a total of 9,772 phone numbers were used, 492 in the re-contact segment and 5,053 in the new RDD segment, and 4,227 in the targeted Hispanic/Latino supplemental sample. The working phone number rate across the three segments was 63.3% (93.9% in the re-contact segment, 72.1% in the new RDD segment, and 49.2% in the Hispanic/Latino supplemental sample segment).

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

The typical sampling design for SOSS calls for approximately 150 interviews from the East Central Region, the Southwest Region, and the combined Upper Peninsula and Northern Lower Peninsula Regions. Approximately two hundred interviews are to be completed in the West Central Region and the Southeast Region. And approximately 150 interviews are to be completed from the City of Detroit. The total sample size is to be approximately 1,000. For SOSS-43, with the over-sampling of Hispanics/Latinos, the total sample size was to be approximately 1,600.

**Sample Weights.** Because of the split sample approach, we have weighted each segment regarding selection probabilities and then combined them into a single file. The combined data file is then weighted to be representative of the geographic regions and the state as a whole. The details for weighting each segment are provided below.

Because of the stratification (i.e., geographic strata, listed vs. not-listed phone number strata) and the unequal sampling rates across the strata, it is necessary to use "weights" to bring the characteristics of the sample into line with those of each region, or with those of the state as a whole (depending on the purpose of the analysis). Accordingly, the data files contain weights for the original six MSU Extension regions, for the new Extension regions, as well as for the state as a whole.

As indicated above, the initial frame was stratified into listed numbers and not-listed numbers in 1+ banks and then listed numbers were over-sampled. Other information from SSI indicates that 65% of households with phones have listed numbers. An initial weight, listwt, was constructed to adjust representation of listed and unlisted numbers in the data file so that listed numbers comprised only 65% of all data records.
To construct the remaining weights, characteristics of the population of the regions were drawn from 2000 census data. To make generalizations about individuals' views and behaviors, it is necessary to ensure that each respondent in a survey sample has an equal probability of selection or is represented in the data set as having had equal probabilities of being selected. However, since households with multiple phone lines have more chances of being selected into the sample than those with only one phone line, this source of unequal chances has to be adjusted for in analyzing the data. Consequently, the SOSS interview included a question asking respondents how many separate phone numbers the household has. In the event of item non-response, the number of phone lines was assumed to be one. Each case was then weighted by the reciprocal of the number of phone numbers and then adjusted so that the total number of cases matched the actual number of completed interviews. In the data set this weight is named PHWT.

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

At this point, the adjustment was intended primarily to facilitate accurate weighting to adjust for non-response based on age, gender, and race within SOSS regions. It is common for some groups of individuals to be more difficult to reach or more likely to refuse in RDD (random-digit dialing) surveys. For making generalizations about the population from which the sample was drawn, the accuracy of the results can be distorted by these non-response patterns. Consequently, it is common to weight cases in the sample to adjust for non-response. This is accomplished by weighting each case so that cases of each type appear in the sample proportionately to their representation in the general population.

For the State of the State Survey, cases are weighted so that the proportions of white males, African American males, other racial group males, white females, African American females, and other racial group females in the sample for each region matched the proportions each of these groups represent in the adult population of each of the original MSU Extension regions and the City of Detroit based on the 2000 Census. In the data set, this weighting factor is named RACGENCT. Furthermore, within each of the original MSU Extension regions and the city of Detroit, the cases were additionally weighted so that the proportion of cases falling into each of the following age groups matched the proportions in the 1990 Census for each region: 18-
24 years old, 25 - 29, 30 - 39, 40 - 49, 50 - 59, 60 - 64, and 65 or older. In the data set, this weighting factor is named AGEWT (since rounding and missing data sometimes result in the weighted number of cases differing slightly from the actual number, AGEWT is adjusted slightly with ADJWT to ensure that the number of cases for each region in the weighted data set is the same as the actual number of interviews completed). Detroit continues to be a separate stratum to this point, but a new variable MSUEREGN was constructed to fold Detroit proportionately into the Southeast region within that variable. A new weighting variable (MSUEWT) was constructed to represent Detroit proportionately correctly within the southeast MSUEREGN.

Since the sample was drawn disproportionately across the original six MSUE regions of the state (with Detroit in the Southeast region), statewide estimates of the citizenry's opinions require post-stratification weights to adjust for the over-sampling of some regions and the under-sampling of others. Thus each case was weighted so that the proportion of cases from each region in the total sample matched the proportion of adults from the corresponding region in the state's population based on 2000 Census data. The weighting factor for this post-stratification weighting in the data set is named STATEWT.

It is important to note that these weight factors were constructed sequentially and build on the earlier steps. Thus, AGEWT weights cases adjusting for the number of phone lines, the number of adults in the household, the number of respondents from each county, the gender x race category proportions within the region, and the age category proportions within regions. STATEWT weights cases by all of those adjustments implied by AGEWT and adjusts the proportions of cases across regions. For developing statewide results, the user should use the data weighted by STATEWT and select only those cases for which the value of the variable SAMPLE is less than 3. For comparing the results among regions -- if Detroit is to be separate -- the user should use the data weighted by ADJWT, again selecting only cases for which SAMPLE is less than 3. To compare directly the original MSUE regions, the data should be weighted by MSUEWT and cases selected for which SAMPLE is less than 3. To compare Hispanic/Latino respondents to all other Michigan residents statewide, STATEWT should be turned on and cases compared based on the variable IMPHISP which is coded 1 for non-Hispanic/non-Latino and 2 for Hispanic/Latino.

As we noted above, beginning with SOSS-38, we have constructed an alternative set of weights based on the new MSU Extension regions. To identify regions, we grouped cases based on the respondent’s county of residence into one of six regional groupings (including Detroit as a separate region) in a variable named MSUE2005. The race x sex x age profile of the sample (weighted by adltwt) was then compared to the corresponding profile in the 2000 U.S. Census for each region and the city of Detroit. For this comparison, respondents’ ages were collapsed into one of four
categories: 18-29, 30-44, 45-64, and 65 or older. This variable is labeled AGECAT4. A weight value (NEWADJWT) was calculated for each case that is intended to adjust the cases within each region to match the race x sex x age profile while keeping Detroit separate from the new Southeast Extension region. Another region variable (MSUE2005r5) was constructed representing only the five new Extension regions with Detroit included in the Southeast region and then an additional weighting adjustment was made for cases in the Southeast region so that Detroit cases were proportionately represented within the region and the total number of weighted cases in each region equaled the actual number of interviews. This weight variable, MSUE2005WT, should be used when the new Extension regions are to be compared to each other. NEWADJWT should be used if the new Extension regions are to be compared to each other with Detroit separated out for comparison to other regions of the state.

The Hispanic/Latino supplement was weighted separately following the same steps as indicated above except that the sex x age adjustment was statewide based on the bridged-race Vintage 2005 postcensal population estimates for calculating vital rates produced by the Population Estimates Program of the U.S. Census Bureau in collaboration with the National Center for Health Statistics (NCHS), released August, 2006.

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

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

$$\text{Confidence Interval} = P \cdot Q \cdot (n - 1)$$

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

<table>
<thead>
<tr>
<th>REGION</th>
<th>Number of Cases</th>
<th>Margin of Sampling Error</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Peninsula</td>
<td>56</td>
<td>± 13.2%</td>
</tr>
<tr>
<td>Northern Lower Peninsula</td>
<td>94</td>
<td>± 10.2%</td>
</tr>
<tr>
<td>West Central</td>
<td>211</td>
<td>± 6.8%</td>
</tr>
</tbody>
</table>
East Central 128 ± 8.7%
Southwest 150 ± 8.0%
Southeast 190 ± 7.1%
Detroit 164 ± 7.7%
Statewide Total 993 ± 3.1%

A total of 564 respondents indicated that they were Hispanic/Latino. The margin of error on a sample of 564 is approximately ± 4.1%.

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8. FIELD PROCEDURES

**CATI System.** Interviews were conducted using the Computer Assisted Telephone Interviewing system (CATI) of IPPSR's Office for Survey Research (OSR). OSR uses the CASES (version 4.3.7) software for its CATI system. CASES was developed by the University of California–Berkeley, the U.S. Census Bureau, and the U.S. Department of Agriculture. In a CATI system, the completed interview is scripted and then programmed so that, when executed from a computer workstation, each question or instruction is presented on the computer screen in order to the interviewer. The program then indicates what numeric codes or text the interviewer is allowed to enter as responses to each of the questions. When entered, the responses are stored directly into the data set for the study.

The CASES software enables the interview to be fully programmable. The software integrates both closed-ended questions and open-ended questions. The software allows interviewers to record notes along with responses to closed questions. By default, the software moves directly from one item to the next in the sequence unless specific program commands are inserted to direct the execution path elsewhere. Different skip commands can be associated with separate responses to the same questions. For example, the interview can be directed to a separate battery of follow-up questions if the respondent answers "<1> YES" to a question on smoking cigarettes, and to an entirely different series of questions if the respondent answers "<5> NO."

Commands can also be inserted between questions to direct the interview to a particular battery of questions based on the combination of responses to two or more previously answered questions. The programming features minimize the opportunities for many errors since inappropriate questions will not be asked and, as a result, appreciably less editing is necessary after the interview.

**Interviewers and Interviewer Training.** New interviewers received approximately 15 hours of training, including a shift of practice interviewing. Each
interviewer trainee received a training manual with instructions on techniques and procedures, copies of all relevant forms, and descriptions of operations. The OSR telephone interviewing training package was developed using "General Interviewing Techniques: A Self-Instructional Workbook for Telephone and Personal Interviewer Training", authored by P. J. Guenzel, T. R. Berckmans, and C. F. Cannell (1983) of the Survey Research Center, Institute for Social Research, University of Michigan.

Experienced interviewers received approximately two hours of study specific training to acquaint them with the study protocols, the interview instrument, and the objectives of the various questions. New interviewers were also given this information as a part of their training. Approximately 57 different interviewers were involved in data collection on the 43nd State of the State Survey.

Field Period and Respondent Selection in Household. Interviewing began on August 10 and continued through October 21 for the main portion of SOSS-43. Interviewing for the supplemental Hispanic/Latino sample began September 18 and continued through November 13, 2006.

In the portion of the sample that involved re-interviewing respondents from the previous SOSS, interviewers asked to speak with that person when they contacted the household. When interviewers successfully contacted a household in the new RDD portion of the sample, the study procedures required them to randomly select an adult from among those residing in the household to be the respondent. The Trohldal-Carter technique was used as the mechanism for choosing a respondent within each household.

Telephone numbers were called across times of the day and days of the week. If after a minimum of nine call attempts, no contact had been made with someone at the number, the call schedule for that case was reviewed by a supervisor to see that it had been tried across a variety of time periods. If it had not, the supervisor would re-release the number for additional calling in time periods that had not been tried. If, after additional calls were made, still no contact was made, the number was retired as a non-working number. If the review of the case indicated that it had been tried at various times and days, the supervisor might finalize the case as non-working or might release it for up to six additional tries. In the case contact was established, the number would continue to be tried until a total of 12 attempts were made or the interview was completed, the interview was refused, or the case was determined to be ineligible or incapable.

The average interview lasted approximately 23.7 minutes (standard deviation=5.5) with a median of 23 minutes. The interviews with participants in the Hispanic/Latino supplemental sample took an average of 27.1 minutes each compared to 21.8 among the core portion of the sample.
Of the 570 respondents in the Hispanic/Latino supplemental sample, 17.0% were interviewed in Spanish, and 2.1% were interviewed partly in English and partly in Spanish.

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

Completion Rate. A total of 1,563 interviews was completed, 273 with participants re-contacted from the SOSS-42 survey, 720 with new RDD participants, and 560 with participants in the Hispanic/Latino supplemental sample. The overall completion rate among eligible households for the study was 35.9% (37.7% excluding the Hispanic/Latino supplemental sample: 41.1% in the Hispanic/Latino segment, 30.4% in the new RDD segment and 69.6% in the re-contact segment).

Of those completing the interview, the mean number of calls required was 3.96 (4.37 among the re-contact cases, 4.33 among the new RDD cases, and 3.31 among the Hispanic/Latino cases) with the median being 3.0. Interviewers made a total of 67,310 calls to complete the 1,563 interviews.

The refusal rate was 21.9%.

9. DOCUMENTATION AVAILABLE

The following documentation is available for this survey:

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

1 This is based on computation and classification coding developed by the advisory team for SOSS. Since then, the American Association of Public Opinion Research has published Standard Definitions as a guide to developing more nearly standard formulas for computing response rates, cooperation rates, refusal rates, and contact rates. Using AAPOR’s formula RR4, the response rate for SOSS-43 was 38.2%, the refusal rate (REF2) was 21.3%, the cooperation rate was 64.1%, and the contact rate was 84.9%.
10. DATA FORMAT AND ARCHIVING

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

11. APPENDIX

a. Map of the MSU Extension Regions

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

Weighting Program for 2000 Census Profile of Michigan (MSUSOSS 43 Fall 2006 MSUE Regions)

Table 1. Phone Lines
Table 2. Number of Adults in Household
Table 3. Adjustment for Over-Sampled Counties
Table 4. Weighting for Race and Gender within Regions
Table 5. Weighting by Age within Region
Table 6. Weighting to fold Detroit into Southeast Region
Table 7. Weighting across Regions for Statewide Estimates
Table 8. Weighting by Race
### Demographic Data in MSU State of the State Survey: MSU Extension Regions

<table>
<thead>
<tr>
<th></th>
<th>Upper Peninsula</th>
<th>Northern LP</th>
<th>West Central</th>
<th>East Central</th>
<th>Southwest</th>
<th>Southeast</th>
<th>Detroit</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>313,915</td>
<td>401,249</td>
<td>1,271,526</td>
<td>812,735</td>
<td>1,308,701</td>
<td>4,159,197</td>
<td>1,027,974</td>
<td>9,295,297</td>
</tr>
<tr>
<td>% Change in Population</td>
<td>-1.83%</td>
<td>-14.79%</td>
<td>10.01%</td>
<td>-2.76%</td>
<td>1.04%</td>
<td>1.69%</td>
<td>-14.57%</td>
<td>-0.28%</td>
</tr>
<tr>
<td>Households</td>
<td>118,690</td>
<td>153,689</td>
<td>452,238</td>
<td>295,653</td>
<td>482,652</td>
<td>1,542,352</td>
<td>374,057</td>
<td>3,419,331</td>
</tr>
<tr>
<td>% Households with Children</td>
<td>33.67%</td>
<td>27.01%</td>
<td>39.38%</td>
<td>38.26%</td>
<td>36.43%</td>
<td>36.18%</td>
<td>39.13%</td>
<td>36.64%</td>
</tr>
<tr>
<td>% Population under 18 years of age</td>
<td>24.97%</td>
<td>26.33%</td>
<td>28.28%</td>
<td>27.33%</td>
<td>26.08%</td>
<td>25.23%</td>
<td>29.41%</td>
<td>26.45%</td>
</tr>
<tr>
<td>% of Population over 65 Years of Age</td>
<td>16.32%</td>
<td>15.88%</td>
<td>11.58%</td>
<td>12.45%</td>
<td>11.49%</td>
<td>11.29%</td>
<td>12.15%</td>
<td>11.92%</td>
</tr>
<tr>
<td>% Female</td>
<td>49.37%</td>
<td>50.90%</td>
<td>50.78%</td>
<td>51.44%</td>
<td>51.39%</td>
<td>51.35%</td>
<td>53.62%</td>
<td>51.45%</td>
</tr>
<tr>
<td>% White</td>
<td>94.65%</td>
<td>98.00%</td>
<td>91.60%</td>
<td>92.40%</td>
<td>88.40%</td>
<td>90.60%</td>
<td>21.63%</td>
<td>83.41%</td>
</tr>
<tr>
<td>Per Capita Income</td>
<td>$12,978</td>
<td>$14,039</td>
<td>$16,888</td>
<td>$15,653</td>
<td>$16,839</td>
<td>$21,606</td>
<td>$12,503</td>
<td>$18,144</td>
</tr>
<tr>
<td>% Employed Civilian Labor Force*</td>
<td>90.58%</td>
<td>91.02%</td>
<td>93.46%</td>
<td>90.50%</td>
<td>92.89%</td>
<td>93.50%</td>
<td>80.29%</td>
<td>80.29%</td>
</tr>
<tr>
<td>% Employed Manufacturing</td>
<td>15.00%</td>
<td>17.00%</td>
<td>28.38%</td>
<td>24.90%</td>
<td>23.62%</td>
<td>25.67%</td>
<td>20.52%</td>
<td>20.52%</td>
</tr>
<tr>
<td>% Employed Farming</td>
<td>2.27%</td>
<td>3.19%</td>
<td>2.69%</td>
<td>3.38%</td>
<td>2.44%</td>
<td>1.03%</td>
<td>0.49%</td>
<td>0.49%</td>
</tr>
<tr>
<td>% Population with a High School Degree**</td>
<td>63.43%</td>
<td>62.03%</td>
<td>57.56%</td>
<td>61.69%</td>
<td>52.46%</td>
<td>51.18%</td>
<td>65.55%</td>
<td>65.55%</td>
</tr>
<tr>
<td>% Population with Bachelors Degree**</td>
<td>13.48%</td>
<td>13.70%</td>
<td>15.87%</td>
<td>13.04%</td>
<td>19.09%</td>
<td>20.50%</td>
<td>9.61%</td>
<td>9.61%</td>
</tr>
<tr>
<td>Population Below 185% Poverty</td>
<td>111,940</td>
<td>137,887</td>
<td>317,916</td>
<td>242,395</td>
<td>352,261</td>
<td>725,487</td>
<td>499,033</td>
<td>2,386,919</td>
</tr>
<tr>
<td>% Population Below 185% Poverty</td>
<td>37.59%</td>
<td>34.96%</td>
<td>25.79%</td>
<td>30.53%</td>
<td>28.08%</td>
<td>17.74%</td>
<td>49.24%</td>
<td>25.68%</td>
</tr>
</tbody>
</table>

* The population used to determine this indicator is all adults above the age of 15
** The population used to determine this indicator is all adults above the age of 25

Source: Census of Population and Housing, 1980 and 1990. Table by staff of Michigan Databases
12. QUESTIONNAIRE (Fall, 2006)
Before we begin, let me tell you that this interview is voluntary. Let me also tell you that this interview is completely confidential. Your privacy will be protected to the maximum extent allowable by law. Should we come to any question that makes you feel too uncomfortable or you do not want to answer, just let me know and we can go on to the next question.

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

[yellow]READ ONLY IF NECESSARY:

(If you have any questions about your rights or role as a subject of research, you may contact Dr. Peter Vasilenko, Chair of the University Committee for Research Involving Human Subjects at 517.355.2180. Should you have any questions about this study or your participation in it, you are welcome to contact Karen Clark at 517.353.1762) [n]

I HAVE READ THE CONSENT STATEMENT TO THE RESPONDENT.............1 @
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 [bold]better off[n] or [bold]worse off[n] financially than you were a year ago?

Better off..................................1 @
About the same (R provided)..........3
Worse off..................................5

Do not know.........................8
Refused/No answer................9

[@]<1> Better off <3> About the same <5> Worse off
<8> Do not know[missing] <9> Refused[missing]

Quisiera empezar por preguntarle unas preguntas acerca de cómo van las cosas para los residentes de Michigan en general.

Usted diría que usted (y su familia viviendo ahí) están financieramente mejor o peor a comparación de hace un año?

Mejor..............................1 @
Igual............................3
Peor............................5

No se.........................8
Rechazo contestar
/no respuesta.9

Now looking ahead, do you think that [bold]a year from now[n], you (and your family living there) will be [bold]better off[n] financially or [bold]worse off[n]
Thinking about how well your income covers your monthly expenses, would you say you are better off or worse off now than you were five years ago?

- Better off: 1
- About the same: 3
- Worse off: 5
- Do not know: 8
- Refused/no answer: 9
Pensando en su ingreso que cubre sus gastos mensuales, diría usted que esta mejor o peor ahora a comparación de hace cinco años?

Mejor.......................1 @
Igual...........................3
Peor.............................5

No se.......................8
Rechazo contestar
/no respuesta.9

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

GO UP...............................1 @
GO DOWN ............................3
STAY ABOUT THE SAME.................5

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

Durante los siguientes doce meses, usted cree que el cambio de inflación de este país aumentará, disminuirá, o se mantendrá al nivel en que ha estado durante los últimos doce meses?

Aumentará.....................1 @
Dismuinará....................3
Se mantendrá igual............5

No se.......................8
Rechazo contestar
/no respuesta.9

Doce meses a partir de ahora, usted cree que la situación de desempleo en este país va a ser mejor, peor, o se mantendrá igual a comparación de los últimos doce meses?

Mejor......................1 @
Thinking about job security, would you say you are better off or worse off than you were five years ago?

- Better off: 1
- About the same: 3
- Worse off: 5
- Not currently employed: 7
- Do not know: 8
- Refused: 9

Pensando en la seguridad laboral, diría usted que esta mejor o peor ahora a comparación de hace cinco años?

- Mejor: 1
- Igual: 3
- Peor: 5
- No se: 8
- Rechazo contestar: 9

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

- Good times: 1
- Bad times: 3
- Neither good nor bad; mediocre: 5
- Neither good nor bad; mediocre: 5
- Do not know: 8
- Refused/no answer: 9

Ahora considerando las condiciones para negocios en su comunidad, usted cree que durante los próximos doce meses su comunidad tendrá buenos tiempos financieramente, o malos tiempos financieramente?

- Buenos tiempos: 1
- Malos tiempos: 3
- Ni buenos ni malos, mediocre: 5
- Rechazo contestar: 9
The next set of questions focuses on elected officials, national security, and public policy.

How much of the time do you think you can trust the government in [bold]Washington[n] to do what is right?

Would you say nearly always or most of the time, some of the time, seldom, or almost never?

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

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

Las siguientes preguntas se enfocan en oficiales electos, seguridad nacional, y política de los Estados Unidos. Cuánto tiempo piensa usted que puede confiar en el gobierno de Washington para hacer lo que es apropiado?

Diría usted casi siempre o la mayor parte del tiempo, parte del tiempo, rara vez, o casi nunca?

Casi siempre o la mayor parte del tiempo...1 @
Parte del tiempo......................2
Rara vez...............................3
Casi nunca............................4

No se.....................8
Rechazo contestar
/no respuesta.9

How much of the time do you think you can trust the state government in [u]Michigan[n] to do what is right?

(Would you say nearly always or most of the time, some of the time, seldom, or almost never?)

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

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

Cuánto tiempo piensa usted que puede confiar en el gobierno del estado de Michigan para hacer lo que es apropiado?

Casi siempre o la mayor parte del tiempo...1 @
Parte del tiempo......................2
Rara vez...............................3
Casi nunca............................4

No se.....................8
Rechazo contestar
/no respuesta.9

>P01<
Overall, how would you rate the way George W. Bush is performing his job as President?

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

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

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

[8][missing] [9][missing] REFUSED

>P01.2<
En general, como calificaria la manera en que George W. Bush esta haciendo su trabajo como presidente?

Diria que es excelente, buena, justa, o pobre?

Excelente..................1
Buena......................2
Justa......................3
Pobre......................4

No se.................8
Rechazo contestar
/no respuesta.9

>P02<
How would you rate the way Jennifer Granholm is performing her job as Michigan's governor?

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

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

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

[8][missing] [9][missing] REFUSED

>P02.2<
Como calificaria la manera en que Jennifer Granholm esta haciendo su trabajo como gobernadora de Michigan?

Diria que es excelente, buena, justa, o pobre?

Excelente..................1
Buena......................2
Justa......................3
Pobre......................4

No se.................8
Rechazo contestar  
/no respuesta.9

>election< [if IDAT ge <11072006> goto SEC4]

[if random2 eq <1>]
If the election for governor were held today, would you vote for the
democratic candidate, Jennifer Granholm, or the republican candidate, Dick
DeVos?

    JENNIFER GRANHOLM..............1
    DICK DEVOS....................5

[else]
If the election for governor were held today, would you vote for the
republican candidate, Dick DeVos, or the democratic candidate, Jennifer
Granholm?

    DICK DEVOS....................5
    JENNIFER GRANHOLM..............1

[endif]

SOMEONE ELSE...............0 @

DON'T PLAN TO VOTE............7
DO NOT KNOW....................8
REFUSED.........................9

[#specify][goto SEC4]
    <7> DO NOT PLAN TO VOTE [goto SEC4]
    <8> DO NOT KNOW[missing][goto vilflupb] <9> REFUSED [missing][goto vilflupb]

>:election.2<

[if random2 eq <1>]
Si la elección para el gobernador fuera hoy, votaría usted para el
candidato demócrata, Jennifer Granholm, o para el candidato republicano,
Dick DeVos?

    JENNIFER GRANHOLM..............1
    DICK DEVOS....................5

[else]
Si la elección para el gobernador se tuvo hoy, votaría usted para el
candidato republicano, Dick DeVos o para el candidato demócrata,
Jennifer Granholm?

    DICK DEVOS....................5
    JENNIFER GRANHOLM..............1

[endif]

No Planea Votar.....7 @

No se.........................8
Rechazo contestar  
/no respuesta.9

>vilflupb<

[if random2 eq <2>]
As of [bold]today[n], do you [bold]lean[n] more toward Granholm, more towards DeVos,
or more toward someone else?

    JENNIFER GRANHOLM..............1
As of [bold]today[n], do you [bold]lean[n] more toward DeVos, more towards Granholm, or more toward someone else?

DICK DEVOS....................5
JENNIFER GRANHOLM.............1
SOMEONE ELSE.............0
DON'T PLAN TO VOTE............7
DO NOT KNOW..................8
REFUSED..................9

[Hoy, se inclina usted más hacia Granholm, más hacia DeVos, o más hacia otra persona?]

JENNIFER GRANHOLM.............1
DICK DEVOS....................5

[Hoy, se inclina usted más hacia DeVos, más hacia Graholm, o más hacia otra persona?]

DICK DEVOS....................5
JENNIFER GRANHOLM.............1

No Planea Votar............7
No se..................8
Rechazo contestar
/no respuesta.9

All in all, how concerned are you that the United States might suffer another terrorist attack in the next 3 months?

Would you say you are very concerned, somewhat concerned, not very concerned, or not concerned at all?

VERY CONCERNED....................1
SOMETHING CONCERNED............2
NOT VERY CONCERNED............3
NOT CONCERNED AT ALL............4

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

[8]<1> VERY CONCERNED <2> SOMEWHAT CONCERNED <3> NOT VERY CONCERNED
<4> NOT CONCERNED AT ALL
<8>[missing] DON'T KNOW <9>[missing] REFUSED

En general, que tan preocupado esta usted de que los Estados Unidos sufran otro ataque terrorista en los proximos 3 meses?

Usted diria que usted esta muy preocupado/a, algo preocupado/a, no muy
preocupado/a, o sin preocupación alguna?

Muy preocupado/a.............1 @
Algo preocupado/a.............2
No muy preocupado/a..........3
Sin preocupación alguna......4

No se.....................8
Rechazo contestar
/no respuesta.9

How much responsibility do you [bold]personally[n] believe the U.S. bears for the hatred that led to the 9/11 terrorist attacks?

Would you say a lot of responsibility, some, a little, or none at all?

A LOT.........................1 @
SOME..........................2
A LITTLE.......................3
NONE AT ALL...................4
DO NOT KNOW...............8
REFUSED/NO ANSWER.........9

[®]<1> A LOT <2> SOME <3> A LITTLE <4> NONE AT ALL
<®> DO NOT KNOW[missing] <®> REFUSED [missing]

Next, I have a couple of questions about a public policy issue.

How important is the issue of illegal immigration?

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

VERY IMPORTANT.............1 @
SOMewhat IMPORTANT..........2
NOT VERY IMPORTANT..........3
NOT IMPORTANT AT ALL........4

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

[®] <1> VERY IMPORTANT <2> SOMEWHAT IMPORTANT <3> NOT VERY IMPORTANT <4> NOT IMPORTANT AT ALL
<®> DO NOT KNOW[missing] <®> REFUSED [missing]
es un asunto muy importante, algo importante, no muy importante, o de ninguna manera importante?

Muy importante..................1 @
Algo importante................2
No muy importante.............3
De ninguna manera importante...4

No se.........................8
Rechazo contestar
/no respuesta.9

>im2<
Do you think that people who have entered the U.S. illegally should be given the opportunity to earn permanent residency?

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

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

[Ø] <1> YES <5> NO
<8> DO NOT KNOW[missing][goto CD1] <9> REFUSED[missing][goto CD1]

>im2.2<
Usted cree que a la gente que ha entrado a los EU ilegalmente se le debiera de dar la oportunidad de adquirir residencia permanente?

Si......................1 @
No......................5

No se.................8
Rechazo contestar
/no respuesta.9

>im2a<
Can you tell me why you feel this way?

NEED/SHOULD ENTER LEGALLY..................1 NATIONAL SECURITY ISSUES...6 @
ILLEGAL ACT/COMMITTING A CRIME..............2 TOO DIFFICULT TO STOP/
TAKE JOBS/HEALTH CARE/BURDEN ON       HARD TO CONTROL BORDER..29
TAX PAYERS/ECONOMIC BURDEN.................3
ILLEGALS ALIENS/DO NOT DESERVE THE RIGHTS/   NEGATIVE STEREO TYPES/ALL
PRIVLEDGES OF US CITIZENS/DID NOT EARN IT.4   ILLEGALS NOT MEXICAN.....31
WANT BETTER LIFE/MORE OPPORTUNITIES,ETC .20 TOO DIFFICULT TO DEPORT....27
HUMANITARIAN REASONS/LEFT OPPRESSION.....21 CHILDREN ARE CITIZENS/
MANY WORK HARD/ALREADY CONTRIBUTE        CANT SPLIT FAMILIES......28
TO SOCIETY................................22 MEXICAN/LATIN AMERICANS
ALREADY HERE/DESERVE THE CHANCE TO       NATIVES TO NORTH AM......30
EARN CITIZENSHIP/PROVE THEMSELVES......23
HISTORICALLY A NATION OF IMMIGRANTS......24 MISCELLANEOUS..97
DO WORK/TAKE JOBS AMERICAN WILL NOT DO...25 DO NOT KNOW....98
STAY IF LEARN ENGLISH/AMERICAN WAYS......26 REFUSED.........99

[Ø] 0 SPECIFY [#specify]
<1> NEED/SHOULD ENTER LEGALLY  <6> NATIONAL SECURITY ISSUES
<2> ILLEGAL ACT/COMMITTING A CRIME <3> TAKE JOBS/HEALTH CARE/BURDEN ON TAX PAYERS/ECONOMIC BURDEN
<4> ILLEGALS/DO NOT DESERVE THE RIGHTS/ PRIVLEDGES/DID NOT EARN IT
<20> WANT BETTER LIFE/MORE OPPORTUNITIES,ETC <27> TOO DIFFICULT TO DEPORT
<21> HUMANITARIAN REASONS/LEFT OPPRESSION  <28>
<22> MANY WORK HARD/ALREADY CONTRIBUTE TO SOCIETY  <29>
<23> ALREADY HERE/DESERVE THE CHANCE TO EARN CITIZENSHIP/PROVE THEMSELVES
<24> HISTORICALLY A NATION OF IMMIGRANTS <97> MISCELLANEOUS: OTHER
<25> DO WORK/TAKE JOBS AMERICAN WILL NOT DO <30> <31>
<26> STAY IF LEARN ENGLISH/AMERICAN WAYS
<98> DO NOT KNOW[missing]  <99> REFUSED[missing]
Podría decir porqué usted opina de esa manera?

Specifique......................0 @

No se.......................98
Rechazo contestar
/no respuesta.99

Next, I have a few questions about you and others living in your household.

MAKE SURE YOU RECORD THIS CORRECTLY: IF YOU ARE UNSURE ASK.

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

[@]<1> MALE <5> FEMALE

Para poder saber que preguntas hacerle durante el resto de la entrevista, tengo unas pocas preguntas acerca de usted y de otras personas que viven en su hogar.

ASEGURARSE DE REGISTRAR ESTO CORRECTAMENTE. SI ESTA INSEGURO/A, PREGUNTE.

Hombre....................1 @
Mujer.....................5

How many children [bold]under the age of 18[n] currently live in your household?

NUMBER OF CHILDREN...............0 - 12 @

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

[@] <0>[goto CD16]<1-12> CHILDREN
<98> DO NOT KNOW[missing][goto CD16]
<99> REFUSED [missing][goto CD16]

Cuantos niños/as menores de la edad de 18 años viven actualmente en su hogar?

Numero de niños/as............ 0 - 12 @

No se.........................98
Rechazo contestar
/no respuesta.99

How many of the children are four years of age or younger?

NUMBER OF CHILDREN...............0 - 12 @

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

[@] <0-12> CHILDREN
<98> DO NOT KNOW[missing]
Cuantos de los niños/as tienen cuatro años de edad o menos?

Numero de niños/as.............. 0 - 12 @

No se.........................98
Rechazo contestar
/no respuesta.99

How many of the children are between the ages of 5 and 12?

NUMBER OF CHILDREN..............0 - 12 @

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

Do you have any children between the ages of 18 and 24?
How many children do you have that are between the ages of 18 and 24?

NUMBER OF CHILDREN.............. 0 - 12

[if @a eq <1>]
YES..........................1 @a
NO...........................5
DO NOT KNOW...8
REFUSED ......9

[endif]

>CD16.2<

Are you Hispanic, Latino, or Spanish?

YES-HISPANIC/LATINO/SPANISH ...........1
NO-[bold]NOT[n] HISPANIC/LATINO/SPANISH ........5 @
DON'T KNOW.........................8
REFUSED.........................9

[@] <1> YES <5> NO [goto prek1] <8> DO NOT KNOW [missing] <9> REFUSED [missing]

>CD5a.<

Usted es Hispano, Latino, o de origen Hispano?

Si-Hispano/Latino/de origen Hispano.....1 @
Do you prefer the term Hispanic, Latino, or Chicano?

HISPANIC......................1 @
LATINO/LATIN AMERICAN........2
CHICANO.......................3
MEXICAN AMERICAN/MEXICAN......4
SPANISH/SPANISH AMERICAN......5
MISCELLANEOUS/OTHER...........6

NONE/ANY/DOES NOT MATTER......7
DO NOT KNOW............8
REFUSED ...........9

[@] <1> HISPANIC <2> LATINO <3> CHICANO 0 OTHER [#specify]
<4> MEXICAN AMERICAN/MEXICAN <5> SPANISH/SPANISH AMERICAN <6> MISCELLANEOUS /OTHER
<7> NONE/ANY/DOES NOT MATTER
<8> DO NOT KNOW [missing]  <9> REFUSED [missing]

The next series of questions focus on education.

How familiar are you with the term pre-kindergarten and the types of programs to which it refers?

Are you not very familiar, somewhat familiar, or very familiar?

NOT VERY FAMILIAR............1 @
SOMETHAT FAMILIAR...............2
VERY FAMILIAR..................3

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

[@] <1> NOT VERY FAMILIAR <2> SOMETHAT FAMILIAR <3> VERY FAMILIAR
<8> DO NOT KNOW[missing]  <9> REFUSED [missing]
How important is it that four-year-old children spend time in an organized learning program outside the home?

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

VERY IMPORTANT.............1 @
SOMewhat IMPORTANT..........2
NOT VERY IMPORTANT...........3
NOT IMPORTANT AT ALL........4
DO NOT KNOW.................8
REFUSED .................9

[8] <1> VERY IMPORTANT <2> SOMewhat IMPORTANT <3> NOT VERY IMPORTANT <4> NOT IMPORTANT AT ALL <8> DO NOT KNOW[missing] <9> REFUSED [missing]

¿Que importante cree usted que es para los niños de cuatro años pasar tiempo en un programa de aprendizaje organizado fuera de casa:

Diria usted muy importante, algo importante, no muy importante, o de ninguna manera importante?

Muy importante.............1 @
Algo importante.............2
No muy importante...........3
De ninguna manera importante...4

No se.......................8
Rechazo contestar
/no respuesta.9

When it comes to doing well in school, do children who attend a pre-kindergarten program have an advantage over children who have not attended?

YES, CHILDREN WHO ATTEND HAVE AN ADVANTAGE IN SCHOOL...........1 @

NO, CHILDREN WHO ATTEND NO NOT HAVE AN ADVANTAGE IN SCHOOL.......5
DO NOT KNOW.................8
REFUSED .................9

[8] <1> YES, CHILDREN HAVE AN ADVANTAGE <5> NO, CHILDREN DO NOT HAVE AN ADVANTAGE <8> DO NOT KNOW[missing] <9> REFUSED [missing]

En cuanto al rendimiento escolar, Cree que los niños que asisten al prekinder tienen ventaja sobre los niños que no asisten?
Si, los niños que asisten al prekinder llevan ventaja en la escuela..............1 @

No, los niños que asisten al prekinder no llevan ventaja en la escuela..................5

No se.........................8
Rechazo contestar /no respuesta.9

>prek10<

[if CD12 eq <0> or CD11 eq <0> or CD11 ge <98>]
If you had young children and, if a free, voluntary pre-kindergarten program were available in your community, would you enroll your child?
[endif]
[if CD12 ge <1>]
If a free, voluntary pre-kindergarten program was available in your community, would you enroll your child?
[endif]

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

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

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

>prek10.2<

[if CD12 eq <0> or CD11 eq <0> or CD11 ge <98>]
Si tuviera hijos pequeños y hubiera prekinder gratuito y voluntario disponible en su comunidad, ¿inscribiría a su hijo? 
[endif]
[if CD12 ge <1>]
Si hubiera prekinder gratuito y voluntario disponible en su comunidad, ¿inscribiría a su hijo?
[endif]

Si......................1 @
No.......................5

No se.......................8
Rechazo contestar /no respuesta.9

>prek15<

When it comes to funding pre-kindergarten education, should it be solely the responsibility of the parents, should it be fully funded by the state, or should it be funded based on family income?

PARENTS RESPONSIBILITY....................1 @
FULLY FUNDED BY THE STATE...............2
FUNDED BASED ON FAMILY INCOME........3

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

[@] <1> PARENTS RESPONSIBILITY - PARENTS MUST PAY
<2> STATE FUNDED <3> FUNDING FOR LOW-INCOME, OTHERS PAY
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
>prek15.2<

En cuanto a la financiación de la educación de pre-kinder, debe ser únicamente la responsabilidad de los padres, debe ser financiado completamente por el estado, o se debe financiar basado en el ingreso de la familia?

PARENTS RESPONSIBILITY....................1
FULLY FUNDED BY THE STATE..................2
FUNDED BASED ON FAMILY INCOME..............3
DO NOT KNOW ...............................8
REFUSED .................................9

>prek17<

If a candidate running for state, county, or city office supported making pre-kindergarten available to all children in Michigan, would you be more likely or less likely to support that candidate?

MORE LIKELY TO VOTE............1
LESS LIKELY TO VOTE............2
MAKES NO DIFFERENCE.............3
DO NOT KNOW.................8
REFUSED .......................9

[8] DO NOT KNOW[missing] [9] REFUSED [missing]

>prek17.2<

Si un candidato a la legislatura del estado, del condado, o de la ciudad apoyara que el prekinder estuviera disponible para todos los niños en su estado, ¿se sentiría más o menos dispuesto a apoyar a dicho candidato o no habría diferencia alguna para usted?

Más dispuesto a apoyarlo............1
Menos dispuesto a apoyarlo.........2
No habría diferencia...............3
No se.........................8
Rechazo contestar
/no respuesta.9

>aspl< [settime kstop][settime astart]

Next, I have some questions about after-school programs for children.

How important do you think it is for school-aged children to participate in organized after-school programs?

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

VERY IMPORTANT.................1
SOMETHAT IMPORTANT.............2
NOT VERY IMPORTANT............3
NOT IMPORTANT AT ALL..........4
DO NOT KNOW................8
REFUSED ...............9

[8] DO NOT KNOW[missing] [9] REFUSED [missing]

>aspl.2<
Ahora, tengo algunas preguntas respecto a programas extracurriculares (después de horas de escuela) para niños/as.

Qué importante usted piensa que es para los niños de tomar parte en los programas organizados después de la escuela?

Muy Importante .................1 @
Algo Importante ................2
No Muy Importante ..............3
Nada Importante..................4

No se.........................8
Rechazo contestar
/no respuesta.9

>asp2<

[if 5TO17 eq <0>]
If you had school-aged children and if free, voluntary after-school programs were available in your community, would you send your child?
[endif]
[if 5TO17 ge <1>]
If free, voluntary after-school programs were available in your community, would you send your child or children?
[endif]

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

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

[0] <1> YES  <5> NO
 <8> DO NOT KNOW[missing]  <9> REFUSED [missing]

>asp2.2<

[if 5TO17 eq <0>]
Si usted tuviera niños y los programas voluntarios después de escuela son disponibles en su comunidad y gratis, mandaría usted a su niño?
[endif]
[if 5TO17 ge <1>]
Si los programas voluntarios después de escuela son disponibles en su comunidad y gratis, mandaría usted su niño o a niños?
[endif]

Si.........................1 @
No.........................5

No se.........................8
Rechazo contestar
/no respuesta.9

>asp3<

When it comes to funding after-school programs, should it be solely the responsibility of the parents, should it be fully funded by the state, or should it be funded based on family income?

PARENTS RESPONSIBILITY.................1 @
FULLY FUNDED BY THE STATE.............2
FUNDED BASED ON FAMILY INCOME.........3

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

[0] <1> PARENTS RESPONSIBILITY - PARENTS MUST PAY
 <2> STATE FUNDED <3> FUNDING FOR LOW-INCOME, OTHERS PAY
 <8> DO NOT KNOW[missing]  <9> REFUSED [missing]
En cuanto a la financiación de los programas después de-escuela, debe ser únicamente la responsabilidad de los padres, debe ser financiado completamente por el estado, o se debe financiar basado en el ingresos de la familia?

Responsabilidad de los padres............1 @
Completamente per el estado..............2
Basado en ingresos de la familia.........3

No se....................8
Rechazo contestar
/no respuesta.9

En los últimos 12 meses, ha tomado parte su niño o niña en cualquier programa después de-escuela?

("Tal como los deportes, la música, baile, los exploradores, Hermanas mayores o Hermanos mayores.")

Si......................1 @
No......................5

No se....................8
Rechazo contestar
/no respuesta.9

School sponsored sports?

("These are sports that are sponsored by the school or the school district such as football, baseball, soccer, or wrestling")

YES.......................1 @
NO.........................5
DO NOT KNOW..8
REFUSED ......9

[0] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>asp5a.2<
(In los pasado 12 meses, su niño o niña tomó parte en . . .)
Deportes patrocinados por la escuela ?

Si.......................1 @
No.......................5

No se....................8
Rechazo contestar
/no respuesta.9

>asp5b<
(if 5TO17 eq <1>)
(In the past 12 months, has the child participated in . . .)
endif
(if 5TO17 ge <2>)
(In the past 12 months, have any of the children participated in . . .)
endif

Fine arts or music programs (such as dance or drama)?

YES.......................1 @
NO.......................5
DO NOT KNOW..8
REFUSED ......9

[0] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>asp5b.2<
(En los pasado 12 meses, su niño o niña tomó parte en . . .)
Artes o programas musicales, como danza o drama/teatro?

Si.......................1 @
No.......................5

No se....................8
Rechazo contestar
/no respuesta.9

>asp5c<
(if 5TO17 eq <1>)
(In the past 12 months, has the child participated in . . .)
endif
(if 5TO17 ge <2>)
(In the past 12 months, have any of the children participated in . . .)
endif

21st Century learning or tutoring programs?

[ yellow ]IWER: "21st Century Community Learning Centers are part of the federal "No Child Left Behind" program. They provide tutoring and academic enrichment activities to students in low performing schools."[n]

YES.......................1 @
NO.......................5
(En los pasado 12 meses, su niño o niña tomó parte en . . .)

Programas que dan clases privadas?

Si........................1 @
No.........................5

No se.....................8
Rechazo contestar
/no respuesta.9

(En los pasado 12 meses, su niño o niña tomó parte en . . .)

Programas 4-H?

Si........................1 @
No.........................5

No se.....................8
Rechazo contestar
/no respuesta.9

Big Brothers, Big Sisters, Girl Scouts o Boy Scouts?

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

DO NOT KNOW..8
REFUSED .......9
(In the past 12 months, has the child participated in . . .)

Community-based sports programs?

[yellow]IWER: "Community-based programs are those run by city or township recreation departments, and are not affiliated with school districts". [n]

[if 5TO17 eq <1>]
(In the past 12 months, has the child participated in . . .)
[endif]
[if 5TO17 ge <2>]
(In the past 12 months, have any of the children participated in . . .)
[endif]

Community based cultural organizations (such as the Hispanic Development Corporation or the Black Child and Family Institute)?

[if 5TO17 eq <1>]
(In the past 12 months, has the child participated in . . .)
[endif]
[if 5TO17 ge <2>]
(In the past 12 months, have any of the children participated in . . .)
[endif]
(En los pasado 12 meses, su niño o niña tomó parte en . . .)

Organizaciones comunitarias culturales?
   Si.............................1 @
   No............................5
   No se.........................8
   Rechazo contestar
   /no respuesta.9

Faith based programs (such as religious education classes, church youth groups)?

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

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

[0] <1> YES <5> NO
    <8> DO NOT KNOW[missing] <9> REFUSED [missing]

(En los pasado 12 meses, su niño o niña tomó parte en . . .)

Programas enfocados en la fe/religiosos?

   Si.............................1 @
   No.............................5
   No se.........................8
   Rechazo contestar
   /no respuesta.9

After-school child care programs located at the school?

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

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

[0] <1> YES <5> NO
    <8> DO NOT KNOW[missing] <9> REFUSED [missing]
Los programas de guardería para niños después de-escuela localizado en la escuela?

Si......................1 @
No......................5

No se......................8
Rechazo contestar
/no respuesta.9

>asp6a<  [if CD5a eq <5> goto asp7]

Which of the following after-school programs do you think benefit Latino children?

School sponsored sports?
[yellow]IWER: "These are sports that are sponsored by the school or the school district such as football, baseball, soccer, or wrestling"

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

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

[0] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>asp6a.2<

Cual de los siguientes programas extracurriculares (después de horas de escuela) usted cree que benefician a los niños/as Latinos?

Deportes patrocinados por la escuela?

Si......................1 @
No......................5

No se......................8
Rechazo contestar
/no respuesta.9

>asp6b<

Fine arts or music programs (such as dance or drama)?

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

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

[0] <1> YES <5> NO
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>asp6b.2<

Artes o programas musicales, como danza o drama/teatro?

Si......................1 @
No......................5

No se......................8
Rechazo contestar
/no respuesta.9

>asp6c<
21st Century learning or tutoring programs?

[Yellow] IWER: "21st Century Community Learning Centers are part of the federal "No Child Left Behind" program. They provide tutoring and academic enrichment activities to students in low performing schools."

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

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

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

>asp6c.2<

Programas que dan clases privadas?

Si.........................1 @
No.........................5

No se......................8
Rechazo contestar
/no respuesta.9

>asp6d<

4-H programs?

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

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

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

>asp6d.2<

Programas 4-H?

Si.........................1 @
No.........................5

No se......................8
Rechazo contestar
/no respuesta.9

>asp6e<

Big Brothers or Big Sisters, Girl Scouts or Boy Scouts?

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

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

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

>asp6e.2<

Hermanos Mayores, Hermanas Mayores, Boy scouts, Girl Scouts?
Community based sports programs?

[yellow]IWER: "Community-based programs are those run by city or township recreation departments, and are not affiliated with school districts."

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

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

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

Programas comunitarios en deportes?

Si......................1 @
No......................5

No se.....................8
Rechazo contestar /no respuesta.9

Organizaciones comunitarias culturales?

Community based cultural organizations (such as the Hispanic Development Corporation or the Black Family and Child Institute at MSU)?

Faith based programs (such as religious education classes or church youth groups)?

FAITH....................1 @
NO.........................5

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

[8] <1> FAITH <5> No
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

[as6h] [loc 19/1]
Programas enfocados en la fe/religiosos?

Si......................1 @
No......................5
No se......................8
Rechazo contestar
/no respuesta.9

After-school child care programs sponsored by your school district?

YES.........................1 @
NO.........................5
DO NOT KNOW..8
REFUSED ..........9

Los programas de guardería para niños después de-escuela localizado en la escuela?

Si......................1 @
No......................5
No se......................8
Rechazo contestar
/no respuesta.9

What are some of the reasons why [bold]you (or your parents)[n] involve the child(ren) in after-school programs?

- GRADES/EXTRA LEARNING/EDUCATION.............1 1ST MENTION: @a
- SUPERVISION/KEEP OUT OF TROUBLE.............2 2ND MENTION: @b
- SOCIALIZE/BE WITH FRIENDS.....................3
- KEEP THEM INVOLVED IN ON-GOING ACTIVITIES
  BUILD SKILLS (SPORTS).........................4
  BUILDS CHARACTER/GOOD FOR DEVELOPMENT/
  DEVELOPMENT OF SOCIAL SKILLS.............5
  CHILDREN WANTED TO/INTEREST IN ACTIVITY.....6
- MISCELLANEOUS: OTHER.........................97

- NO MORE MENTIONED...90
- DO NOT KNOW.........98
- REFUSED ............99

[0a] 0 SPECIFY[#specify] <1> GRADES/EXTRA LEARNING/EDUCATION <2> SUPERVISION/KEEP OUT OF TROUBLE <3> SOCIALIZATION
      <4> KEEP THEM INVOLVED IN ON-GOING ACTIVITIES (INCLUDING SPORTS) <5> BUILDS
      CHARACTER/GOOD FOR DEVELOPMENT <6> CHILDREN WANT/INTEREST IN ACTIVITY
      <97> MISC <98> DO NOT KNOW[missing][goto asp8] <99> DO NOT KNOW[missing][goto asp]
What are some of the things taken into consideration when deciding what kinds of after-school activities to involve the child or children?

SAFETY/SECURITY/SUPERVISION............1  1ST MENTION: @a
ACTIVITY AVAILABILITY.....................2  2ND MENTION: @b
CHILD(REN)'S INTEREST....................3
COST....................................4
TIME/SCHEDULE..........................5
LOCATION..................................6
PROGRAM LEADERSHIP.....................7
EDUCATIONAL VALUE.......................8
PARENTAL PARTICIPATION..................9
TRANSPORTATION.........................10
MISCELLANEOUS: OTHER.....................97
NO MORE MENTIONED.......................90
DO NOT KNOW...........................98
REFUSED.................................99

What are some of the barriers that prevent the child or children from...
participating in after-school programs?
[endif]
[if asp4 eq <1>]
What are some of the barriers that prevent the child or children
from participating in [bold]more or other kinds[n] of after-school programs?
[endif]

MONEY...........................1
AGE.............................2
BULLYING.......................3
LOCATION........................4
TIME/LACK OF TIME...............5
NO BARRIERS/CHOOSE NOT TO.....6
TRANSPORTATION..................7
PROGRAM AVAILABILITY............8
CHILD INTEREST/MOTIVATION......9
SUPERVISION/PROGRAM LEADERSHIP..10
PARENT PARTICIPATION.............11
MISCELLANEOUS: OTHER............97

NO MORE MENTIONED...90
DO NOT KNOW.................98
REFUSED ........................99

[8] 0 SPECIFY[#specify] <1> MONEY <2> AGE <3> BULLYING <4> LOCATION <5> TIME/LACK OF TIME
<6> NO BARRIERS/CHOOSE NOT TO
<7> TRANSPORTATION <8> PROGRAM AVAILABILITY <9> CHILD INTEREST/MOTIVATION <10>
SUPERVISION/PROGRAM LEADERSHIP <11>
<97> MISC <98> DO NOT KNOW[missing][goto ed1] <99> DO NOT KNOW[missing][goto ed1]

[9] 0 SPECIFY[#specify] <1> MONEY <2> AGE <3> BULLYING <4> LOCATION <5> TIME/LACK OF TIME
<6> NO BARRIERS/CHOOSE NOT TO
<7> TRANSPORTATION <8> PROGRAM AVAILABILITY <9> CHILD INTEREST/MOTIVATION <10>
SUPERVISION/PROGRAM LEADERSHIP <11>
<90> NO MORE MENTIONED <97> MISC <98> DO NOT KNOW[missing]<99> DO NOT KNOW[missing]

Next, I have a few questions about [bold]higher[n] education in Michigan.

In order to succeed in today's world, do you think a young person needs at
least a high school diploma, a two-year college degree, a four-year college
degree, or a post-graduate degree?

HIGH SCHOOL DIPLOMA.......................1
A TWO YEAR COLLEGE DEGREE...........2
A FOUR YEAR COLLEGE DEGREE.........3
A POST-GRADUATE DEGREE..............4
Para poder ser exitoso en el mundo actual, usted cree que una persona necesita cuando menos un diploma de high school, una carrera de dos años de universidad/colegio, una carrera de cuatro años de universidad/colegio, o una carrera de posgrado (maestría, doctorado, etc.)?

Diploma de High School.....................1
Un grado de dos años de universidad........2
Un grado de cuatro años de universidad.....3
Un grado de posgrado (maestría, doctorado).4

Otro.................................0
No se.............................98
Rechazo contestar
/no respuesta......99

A community or junior college in Michigan, a small private college in Michigan, a small public college in Michigan, a large public college in Michigan or a four-year college in another state?

COMMUNITY OR JUNIOR COLLEGE IN MICHIGAN....1
SMALL PRIVATE COLLEGE IN MICHIGAN..........2
SMALL PUBLIC COLLEGE IN MICHIGAN.........3
LARGE PUBLIC COLLEGE IN MICHIGAN.........4
FOUR YEAR COLLEGE OUT OF STATE...........5

OTHER: COMBINATION.........................0

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

COMMUNITY OR JR COLLEGE <2> SMALL PRIVATE COLLEGE IN MICHIGAN
<3> SMALL PUBLIC COLLEGE IN MICHIGAN <4> LARGE PUBLIC COLLEGE IN MICHIGAN
<5> OUT-OF-STATE COLLEGE/UNIVERSITY <0> OTHER: SPECIFY
<98> DO NOT KNOW[missing] <99> REFUSED [missing]

Pensando acerca de sus hijos/as de edades entre 13 y 18 años, cual de las siguientes opciones usted cree cubriría las necesidades
educativos de sus hijos en el futuro?

Un colegio comunitario o junior collage en Michigan, un colegio privado pequeño en Michigan, una universidad publica pequeña en Michigan, una universidad grande en Michigan, o una universidad de cuatro años en otro estado?

Un colegio comunitario o junior collage en Michigan......1 @
Un colegio privado pequeño en Michigan...............2
Una universidad publica pequeña en Michigan..........3
Una universidad grande en Michigan..................4
Una universidad de cuatro años en otro estado.........5

Otro..............................................0
No se.............................................98
Rechazo contestar/no respuesta......................99

>Cual de los siguientes colegios es más probable que sus hijos/as asistan?

Un colegio comunitario o junior collage en Michigan, un colegio privado pequeño en Michigan, una universidad publica pequeña en Michigan, una universidad grande en Michigan, o una universidad de cuatro años en otro estado?

Un colegio comunitario o junior collage en Michigan....1 @
Un colegio privado pequeño en Michigan...............2
Una universidad publica pequeña en Michigan..........3
Una universidad grande en Michigan..................4
Una universidad de cuatro años en otro estado.........5

Otro..............................................0
No se.............................................98
Rechazo contestar/no respuesta......................99

>ed2a< [allow 2]
>ed2b< [allow 2]

>ed3<

@if CD14 eq <1>
Which do you think the child is [bold]most likely[n] to attend?
@endif
@if CD14 ge <2>
Which do you think the children are [bold]most likely[n] to attend?
@endif

(A community or junior college in Michigan, a small private college in Michigan, a small public college in Michigan, a large public college in Michigan or a four-year college in another state?)

[yellow]IWER: FOR DEFINITIONS OF EACH KIND OF COLLEGE, USE 'h'[n]

COMMUNITY OR JUNIOR COLLEGE IN MICHIGAN....1 @
SMALL PRIVATE COLLEGE IN MICHIGAN.............2
SMALL PUBLIC COLLEGE IN MICHIGAN.............3
LARGE PUBLIC COLLEGE IN MICHIGAN.............4
FOUR YEAR COLLEGE OUT OF STATE.............5

OTHER: COMBINATION..........................0
[green](use this if more than one child and different choices)[n]

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

[@] <1> COMMUNITY OR JR COLLEGE <2> SMALL PRIVATE COLLEGE IN MICHIGAN
<3> SMALL PUBLIC COLLEGE IN MICHIGAN <4> LARGE PUBLIC COLLEGE IN MICHIGAN
<5> OUT-OF-STATE COLLEGE/UNIVERSITY <0> OTHER: SPECIFY
<98> DO NOT KNOW[missing] <99> REFUSED [missing]
<h>[etc <h>][help college]

>ed3.2<

Cual de los siguientes colegios es mas probable que sus hijos/as asistan?

Un colegio comunitario o junior collage en Michigan, un colegio privado pequeño en Michigan, una universidad publica pequeña en Michigan, una universidad grande en Michigan, o una universidad de cuatro años en otro estado?

Un colegio comunitario o junior collage en Michigan....1 @
Un colegio privado pequeño en Michigan...............2
Una universidad publica pequeña en Michigan..........3
Una universidad grande en Michigan..................4
Una universidad de cuatro años en otro estado.........5
Overall, how would you rate the quality of educational programs offered by Michigan's community or junior colleges?

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

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

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

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

Ahora, pensando acerca de la educación en Michigan. Como calificaría la calidad de los programas educativos ofrecidos por los colegios comunitarios de Michigan?

Usted diría que son excelentes, muy buenos, buenos, justos, o pobres?

Excelentes.................1 @
Muy buenos.................2
Buenos.....................3
Justos.....................4
Pobres.....................5

No se.................8
Rechazo contestar
/no respuesta.9

How would you rate the quality of educational programs offered by Michigan's small private colleges?

(Would you say they are excellent, very good, good, fair, or poor?)

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

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

[@] <1> EXCELLENT <2> VERY GOOD <3> GOOD <4> FAIR <5> POOR
[@] <8> DO NOT KNOW[missing] <9> REFUSED[missing]
Como calificaría la calidad de los programas educativos ofrecidos por los colegios pequeños privados en Michigan?

(Usted diría que son excelentes, muy buenos, buenos, justos, o pobres?)

Excelentes...............1 @
Muy buenos................2
Buenos.....................3
Justos.....................4
Pobres.....................5
No se.....................8
Rechazo contestar
/no respuesta.9

Como calificaría la calidad de los programas educativos ofrecidos por las universidades pequeñas públicas en Michigan?

(Usted diría que son excelentes, muy buenos, buenos, justos, o pobres?)

Excelentes...............1 @
Muy buenos................2
Buenos.....................3
Justos.....................4
Pobres.....................5
No se.....................8
Rechazo contestar
/no respuesta.9

(How would you rate the quality of educational programs offered by) Michigan's small public universities?

(Would you say they are excellent, very good, good, fair, or poor?)

EXCELLENT...............1 @
VERY GOOD...............2
GOOD.....................3
FAIR.....................4
POOR.....................5
DO NOT KNOW...8
REFUSED ......9

(How would you rate the quality of educational programs offered by) Michigan's large public universities?

(Would you say they are excellent, very good, good, fair, or poor?)

EXCELLENT...............1 @
VERY GOOD...............2
Como calificaría la calidad de los programas educativos ofrecidos por las grandes universidades públicas en Michigan?

(Usted diría que son excelentes, muy buenos, buenos, justos, o pobres?)

Excelentes.................1 @  
Muy buenos.................2  
Buenos........................3  
Justos......................4  
Pobres.....................5  

No se.....................8  
Rechazo contestar         
/no respuesta.9

(How would you rate the quality of educational programs offered by colleges and universities outside of Michigan?)

(Would you say they are excellent, very good, good, fair, or poor?)

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

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

[if CD16@a eq <5> goto glaser1a]
Did the child or does the child who is between the ages of 18 and 24 currently attend college?

[endif]
[if CD16@b ge <2>]
Did the children or do the children who are between the ages of 18 and 24 currently attend college?
[endif]

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

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

[0] <1> YES <5> NO [goto glaser1a] <7> DID NOT ATTEND COLLEGE[goto glaser1a]
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

>ed5.2<

Which of the following did or does he or she attend?

Which of the follow did or do they attend?

y/n/d/r

A community or junior college in Michigan?      @a

A small [bold]private[n] college in Michigan?            @b

A [bold]small public[n] college in Michigan?             @c

A [bold]large public[n] college in Michigan?             @d

A four-year college outside of Michigan?        @e

>ed5a.2<

En cuál de los Siguientes el/ella asisten o asistieron?

y/n/d/r

Un colegio comunitario o junior college en Michigan?      @a
The next set of questions are about preferences used for admission to colleges and universities.

For each group that I mention, please tell me if colleges or universities should or should not give preferences in admissions to each.

First, what about African American's or Blacks?

(Should there be preferences in admissions for this group or not?)

YES, SHOULD BE PREFERENCES......1 @
NO, SHOULD NOT BE PREFERENCES...5
DO NOT KNOW....8
REFUSED.......9

What about Hispanics?

(Debiera o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 @
No, no debiera de haber preferencias.5

No se....................8
Rechazo contestar
/no respuesta.9

Que opina de los Hispanos?

(Debiera o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 @
No, no debiera de haber preferencias.5
>glaser1c<

What about athletes?

(Should there be preferences in admissions for this group or not?)

YES, SHOULD BE PREFERENCES......1 @
NO, SHOULD NOT BE PREFERENCES...5

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

[θ] <1> YES, SHOULD BE PREFERENCES  <5> NO, SHOULD NOT BE PREFERENCES
<8> DO NOT KNOW[missing]  <9> REFUSED[missing]

>glaser1c.2<

Que opina de los atletas?

(Debiera o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 @
No, no debiera de haber preferencias.5

No se.................8
Rechazo contestar /no respuesta.9

>glaser1d<

What about children of alumni?

(Should there be preferences in admissions for this group or not?)

YES, SHOULD BE PREFERENCES......1 @
NO, SHOULD NOT BE PREFERENCES...5

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

[θ] <1> YES, SHOULD BE PREFERENCES  <5> NO, SHOULD NOT BE PREFERENCES
<8> DO NOT KNOW[missing]  <9> REFUSED[missing]

>glaser1d.2<

Que opina de los hijos/as de ex-alumnos?

(Debiera o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 @
No, no debiera de haber preferencias.5

No se.................8
Rechazo contestar /no respuesta.9

>glaser1e<

Finally, what about musicians and artists?

(Should there be preferences in admissions for this group or not?)

YES, SHOULD BE PREFERENCES......1 @
NO, SHOULD NOT BE PREFERENCES...5

DO NOT KNOW....8
REFUSED........9
Finalmente, que opina de los músicos y artistas?

(Debe o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 
No, no debiera de haber preferencias.5

No se.................8
Rechazo contestar 
/no respuesta.9

Por favor digame si usted piensa que los colegios y universidades debieran o no debieran dar preferencias de admisión a cada uno de los siguientes grupos.

Primero, que opina de los atletas?

(Debe o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 
No, no debiera de haber preferencias.5

No se.................8
Rechazo contestar 
/no respuesta.9

What about children of alumni?

Should there be preferences in admissions for this group or not?

YES, SHOULD BE PREFERENCES......1 @
NO, SHOULD NOT BE PREFERENCES...5

DO NOT KNOW....8
REFUSED............9
Que opina de los hijos/as de ex-alumnos?
(Debiera o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 @
No, no debiera de haber preferencias.5

No se.................8
Rechazo contestar /no respuesta.9

Que opina de los músicos y artistas?
(Debiera o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 @
No, no debiera de haber preferencias.5

No se.................8
Rechazo contestar /no respuesta.9

Que opina de los Negros?
(Debiera o no debiera de haber preferencias de admisiones para este grupo?)

Si, debiera de haber preferencias....1 @
No, no debiera de haber preferencias.5

No se.................8
Rechazo contestar /no respuesta.9

What about musicians and artists?
(Should there be preferences in admissions for this group or not?)

YES, SHOULD BE PREFERENCES......1 @
NO, SHOULD NOT BE PREFERENCES....5

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

[?] <1> YES, SHOULD BE PREFERENCES <5> NO, SHOULD NOT BE PREFERENCES
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

What about African American's or Blacks?
(Should there be preferences in admissions for this group or not?)

YES, SHOULD BE PREFERENCES......1 @
NO, SHOULD NOT BE PREFERENCES....5

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

[?] <1> YES, SHOULD BE PREFERENCES <5> NO, SHOULD NOT BE PREFERENCES
<8> DO NOT KNOW[missing] <9> REFUSED[missing]
Finally, what about Hispanics?

(Should there be preferences in admissions for this group or not?)

**YES, SHOULD BE PREFERENCES**......1
**NO, SHOULD NOT BE PREFERENCES**...5
**DO NOT KNOW**........8
**REFUSED**.........9

[8] YES, SHOULD BE PREFERENCES <5> NO, SHOULD NOT BE PREFERENCES
<8> DO NOT KNOW[missing] <9> REFUSED[missing]

Next, I would like to ask you about how and where you get information.

When you need information or help solving a problem, what or who are your main sources?

- **FAMILY**.........................1 1ST MENTION @a
- **FRIENDS**.......................2 2ND MENTION @b
- **COWORKERS**.....................3
- **TV**.............................4
- **RADIO**.........................5 EXPERTS IN THE
- **NEWSPAPER**.....................6 PARTICULAR FIELD........12
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
- **EDUCATIONAL PROFESSIONAL**..10 LIBRARY................13
- **THE INTERNET**..................7 RELIGIOUS SOURCE........14
- **NONE, NO SOURCES**.............8 OTHER WRITTEN SOURCES (BOOKS,
What newspapers do you read most often?

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<thead>
<tr>
<th>Newspaper</th>
<th>Number</th>
<th>Mention</th>
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</thead>
<tbody>
<tr>
<td>DETROIT FREE PRESS</td>
<td>1</td>
<td>1ST MENTION</td>
</tr>
<tr>
<td>DETROIT NEWS</td>
<td>2</td>
<td>2ND MENTION</td>
</tr>
<tr>
<td>LANSING STATE JOURNAL</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>GRAND RAPIDS PRESS</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>FLINT JOURNAL</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>KALAMAZOO GAZETTE</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>ANN ARBOR NEWS</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>BAY CITY TIMES</td>
<td>8</td>
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</tr>
<tr>
<td>DAILY TELEGRAM</td>
<td>9</td>
<td></td>
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<td>ESCANABA DAILY PRESS</td>
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<tr>
<td>GRAND HAVEN TRIBUNE</td>
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<td>HERALD-PALLADIUM</td>
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<td>HOLLAND SENTINNALL</td>
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<tr>
<td>JACKSON CITIZENS PATRIOT</td>
<td>14</td>
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<td>MICHIGAN CHRONICLE</td>
<td>15</td>
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<tr>
<td>MILWAUKEE JOURNAL CENTINAL</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>MONOROE EVENING NEWS</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>NEW YORK TIMES</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>OHIO BLADE</td>
<td>19</td>
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<tr>
<td>PRESQUE ISLE ADVANCE</td>
<td>20</td>
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<tr>
<td>STURGIS JOURNAL</td>
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<tr>
<td>THE EVENING NEWS (SSM)</td>
<td>22</td>
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<tr>
<td>THE REMINDER</td>
<td>23</td>
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<tr>
<td>THE TIMES HERALD</td>
<td>24</td>
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<tr>
<td>TRAVERSE CITY RECORD-EAGLE</td>
<td>25</td>
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<td>WALL STREET JOURNAL</td>
<td>26</td>
<td></td>
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<tr>
<td>NO OTHERS MENTIONED</td>
<td>90</td>
<td></td>
</tr>
<tr>
<td>MISCELLANEOUS: OTHER</td>
<td>97</td>
<td></td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>98</td>
<td></td>
</tr>
<tr>
<td>REFUSED</td>
<td>99</td>
<td></td>
</tr>
</tbody>
</table>

[0a]<1> DETROIT FREE PRESS <2> DETROIT NEWS <3> LANSING STATE JOURNAL
[4] GRAND RAPIDS PRESS <5> FLINT JOURNAL <6> KALAMAZOO GAZETTE
[97] MISCELLANEOUS: OTHER
[98] DO NOT KNOW
[99] REFUSED
Qué periódicos lee usted con frecuencia?

<table>
<thead>
<tr>
<th>periódico</th>
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<tbody>
<tr>
<td>DETROIT FREE PRESS</td>
<td>1</td>
</tr>
<tr>
<td>DETROIT NEWS</td>
<td>2</td>
</tr>
<tr>
<td>LANSING STATE JOURNAL</td>
<td>3</td>
</tr>
<tr>
<td>GRAND RAPIDS PRESS</td>
<td>4</td>
</tr>
<tr>
<td>FLINT JOURNAL</td>
<td>5</td>
</tr>
<tr>
<td>KALAMAZOO GAZETTE</td>
<td>6</td>
</tr>
<tr>
<td>OTROS</td>
<td>0</td>
</tr>
</tbody>
</table>

No menciones adicionales          | 90     |
No se                               | 98     |
Rechazo contestar                   | 99     |
/no respuesta..                     | 99     |

Qué noticieros de televisión observa usted con mas frecuencia (ABC, NBC, CBS, or PBS)?

<table>
<thead>
<tr>
<th>noticieros</th>
<th>número</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOTICIEROS ABC</td>
<td>1</td>
</tr>
<tr>
<td>NOTICIEROS NBC</td>
<td>2</td>
</tr>
</tbody>
</table>

NOTICIEROS ABC                      | 1      |
NOTICIEROS NBC                      | 2      |
What [bold]cable[n] news program, such as CNN, MSNBC, or FOX, do you watch [bold]most often[n]?

CNN NEWS.............................1 @
MSNBC NEWS...........................2
FOX NEWS.............................3
DO NOT WATCH CABLE NEWS............7
ALL STATIONS EQUALLY...............8
MISCELLANEOUS.............97
DO NOT KNOW..............98
REFUSED .............99

[Ø]  <1> CNN NEWS <2> MSNBC NEWS <3> FOX NEWS 0 OTHERS: SPECIFY[#specify]
<4> BBC <5> C-SPAN <6> CNBC <7> DO NOT WATCH CABLE NEWS <97> MISCELLANEOUS
<8> WATCH ALL EQUALLY <98> DO NOT KNOW[missing] <99> REFUSED [missing]

How much do you trust the news and information that you get from network or cable news (ABC, NBC, FOX, CNN, MSNBC).

Would you say a lot, some, a little, or not at all?

A LOT.........................1 @
SOME.......................2
A LITTLE....................3
NOT AT ALL...............4
DO NOT KNOW..............0
REFUSED ............99

[Ø]  <1> A LOT <2> SOME <3> A LITTLE <4> NOT AT ALL
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
Cuánto confía usted en las noticias e información que usted obtiene de los noticieros de cable on en cadena (FOX, CNN, MSNBC)?

Usted diría que mucho, algo, un poco, o nada?

MUCHO..............................1 @
ALGO..............................2
UN POCO............................3
NADA...............................4

No se............................8
Rechazo contestar /no respuesta..9

How often do you watch Spanish language television?

Would you say daily, at least once a week, a couple of times a month, once a month, less than once a month, or never?

DAILY..............................1 @
A LEAST ONCE A WEEK...........2
COUPLE OF TIMES A MONTH......3
ONCE A MONTH....................4
LESS THAN ONCE A MONTH........5
NEVER..............................6

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

Con qué frecuencia mira usted las estaciones en Español?

Diría usted diario, por lo menos una vez a la semana, un par de veces un mes, una vez al mes, menos que una vez al mes, o nunca?

Diario....................................1 @
Por lo menos una vez a la semana..2
Un par de veces un mes..................3
Una vez al mes..........................4
Menos que una vez al mes...............5

Nunca..................................6

No se...............................8
Rechazo contestar /no respuesta..9

What Spanish language television station do you watch most often?

TELEMUNDO..........................1 @
GALAVISION........................2
UNIVISION..........................3

DO NOT KNOW....................8
REFUSED.........................9
Que estación de televisión en Español observa usted con más frecuencia?

TELEMUNDO.......................1 
GALAVISION......................2
UNIVISION.......................3
No se....................8
Rechazo contestar
/no respuesta..9

How much do you trust the news and information that you get from Spanish language stations (such as Telemundo, Galavision, or Univision)?

Would you say a lot, some, a little, or not at all?

A LOT.........................1 @
SOME..........................2
A LITTLE......................3
NOT AT ALL...................4
DO NOT KNOW...............8
REFUSED ....................9

Cuanto confía usted en la información que usted obtiene de las estaciones en Español (como Telemundo, Galavision, or Univision)?

Usted diría que mucho, algo, un poco, o nada?

MUCHO.........................1 @
ALGO..........................2
UN POCO.......................3
NADA..........................4
No se....................8
Rechazo contestar
/no respuesta..9

Now, I have some questions about health insurance.

Do you have health insurance coverage from any source, including Medicare, Medicaid, private insurance from your employer or union, coverage from another family member, or individually purchased coverage?

YES.........................1 @
NO............................5
DO NOT KNOW..............8
REFUSED....................9

Now, I have some questions about health insurance.

Do you have health insurance coverage from any source, including Medicare, Medicaid, private insurance from your employer or union, coverage from another family member, or individually purchased coverage?

YES.........................1 @
NO............................5
DO NOT KNOW..............8
REFUSED....................9
Ahora tengo algunas preguntas respecto a seguros de salud.

Usted tiene cobertura de seguro de salud de cualquier tipo, incluyendo Medicare, Medicaid, seguro particular de su empleo o sindicato, cobertura de algún miembro de la familia, o cobertura individual que usted haya comprado?

Si......................1 @
No......................5
No se.................8
Rechazo contestar
/no respuesta.9

>12<

Does your [bold]primary[n] or [bold]main health[n] care coverage come from Medi[u]care[n], Medi[u]caid[n], another government health insurance program, from a plan provided through an employer or union, or from an individually purchased private insurance plan?

[yellow]MEDICARE IS PRIMARILY INSURANCE FOR THE ELDERLY & DISABLED[n]
[bold]MEDI[u]CAID[n] [yellow]IS FOR POOR ADULTS AND CHILDREN[n]
[cyan]IF R STATES A NAME OF A PLAN SUCH AS BLUE CROSS/BLUE CARE NETWORK/ PHP/AETNA, PLEASE ASK "Do you have this through your employer or do you pay for the premiums on your own[n]?"

MEDICARE.........................1 @
MEDICAID.........................2
ANOTHER GOVERNMENT PROGRAM........3 (champus)
PLAN PROVIDED THROUGH EMPLOYER......4
INDIVIDUAL PURCHASED PLAN...........5
MISCELLANEOUS: OTHER...............90
DO NOT KNOW........98
REFUSED...........99

[0] <1> MEDICARE <2> MEDICAID <3> ANOTHER GOVERNMENT PROGRAM (CHAMPUS) 0
<4> PLAN PROVIDED THROUGH EMPLOYER <5> INDIVIDUALLY PURCHASED PRIVATE INSURANCE PLAN
<90> MISCELLANEOUS: OTHER
<98> DO NOT KNOW
<99> REFUSED—NO ANSWER

>12.2<

Su principal cobertura de salud es de Medicare, Medicaid, otro programa de seguro de salud de gobierno, un plan a través de su empleo o sindicato, o cobertura individual que usted haya comprado?

[yellow]MEDICARE ES EL PRINCIPAL SEGURO PARA ADULTOS MAYORES Y/O INCAPACITADOS [n]
[green]MEDICAID ES PARA ADULTOS CON BAJOS INGRESOS Y NINOS/AS [n]
[cyan]SI R PROPORCIONA UN NOMBRE COMO BLUE CROSS/BLUE CARE NETWORK/ PHP/AETNA, POR FAVOR PREGUNTE" "Tiene este seguro a través de su empleo o usted mismo paga por las cuotas de seguro?[n]

MEDICARE.........................1 @
MEDICAID.........................2
OTRO PROGRAMA DE GOBIERNO...........3 (champus)
PLAN PROVISTO POR EMPLEADOR........4
PLAN COMPRADO DE MANERA INDIVIDUAL.5
OTRO: SPECIFIQUE..................0
Thinking about your health insurance and what it covers, would you say you are better off or worse off [bold]now[n] than you were five years ago?

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

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

[0] <1> BETTER OFF <3> ABOUT THE SAME <5> WORSE OFF
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

Thinking about your out-of-pocket health care costs, would you say you are better off or worse off [bold]now[n] than you were five years ago?

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

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

[0] <1> BETTER OFF <3> ABOUT THE SAME <5> WORSE OFF
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

Thinking about your ability to get the medications and medical treatment you need, would you say you are better off or worse off [bold]now[n] than you were five years ago?

BETTER OFF...................1 @
ABOUT THE SAME..............3
WORSE OFF.....................5
Pensando acerca de su habilidad de obtener las medicinas y el tratamiento médico que usted necesita, diría que usted está mejor o peor ahora que hace cinco años?

Mejor.......................1
Igual.........................3
Peor.........................5

No se.....................8
Rechazo contestar
/no respuesta.9

The next set of questions focus on national identity cards, which are official documents issued by a government with the intent to prove a person’s identity.

These cards typically include a name, an identification number, birth date, present address, and gender.

Would you strongly approve, somewhat approve, somewhat approve or strongly disapprove of the U.S. government introducing a national identity card?

STRONGLY APPROVE ...............1
SOMewhat APPROVE.................2
SOMewhat DISAPPROVE...............3
STRONGLY DISAPPROVE..............4

Would you strongly disapprove, somewhat disapprove, somewhat approve or strongly approve of the U.S. government introducing a national identity card?

STRONGLY DISAPPROVE .............4
SOMewhat DISAPPROVE...............3
SOMewhat APPROVE...................2
STRONGLY APPROVE..................1

Las siguientes preguntas se centran en las tarjetas de identidad nacionales que son documentos emitidos por un gobierno nacional con la intención de probar la identidad de la persona. Éste tipo de documento suele incluir nombre, número de identificación, fecha de nacimiento, domicilio actual y género.

¿Estaria usted muy de acuerdo, de acuerdo, en desacuerdo, o muy en
desacuerdo si el gobierno de los Estados Unidos introdujese una tarjeta nacional de identidad?

MUY DE ACUERDO .............1
DE ACUERDO....................2
EN DESACUERDO..............3
MUY EN DESACUERDO.........4

¿Estaría usted muy en desacuerdo, en desacuerdo, en acuerdo, o muy en acuerdo si el gobierno de los Estados Unidos introdujese una tarjeta nacional de identidad?

MUY EN DESACUERDO.........4
EN DESACUERDO.............3
DE ACUERDO..................2
MUY DE ACUERDO...............1

NO SABE....................8
NO CONTESTA.............9

What is your [bold]main[n] concern?

UNNECESSARY/ALREADY HAVE ID'S IN PLACE..1 PREVENT TERRORISM..............20
(license, SSN, passports)
TOO MUCH GOV'T INTERVENTION NOW/DO NOT TRUST GOVERNMENT........2
(big brother watching, etc)
WANT/CONTAINS TOO MUCH PERSONAL INFO...3
(barcodes,etc)
IDENTITY THEFT/EASILY COPIED/STOLEN.....4
VIOLATES FREEDOMS/ENDANGERS RIGHTS/CIVIL LIBERTIES/RIGHT TO PRIVACY....5
TAKES AWAY STATE CONTROL/STATE'S AUTHORITY..............................6
USED AGAINST PEOPLE/RACIAL PROFILING....7 DO NOT KNOW..................8
RELIGIOUS REASONS/PROPHECIES.............97
OTHER: MISCELLANEOUS..........98
DO NOT KNOW[missing][goto randomize1] 99

NO SABE.................98
NO CONTESTA............99

¿Qué es lo que más le preocupa de ésta tarjeta?

CONCERNS: FIRST MENTIONED.........0

NO SABE............98
NO CONTESTA............99

DO NOT KNOW[missing][goto randomize1] 99

DO NOT KNOW[missing][goto randomize1] 99
In May 2005, Congress passed the Real ID Act which created federal standards for driver licenses and personal ID cards.

The Department of Homeland Security will set the standards which must be implemented by all states by 2008.

type g to proceed @

Some people say that the Real ID Act is necessary in order to reduce the threat of terrorism in this country by limiting the ability of terrorists to move freely in our society.

type g to proceed @

Some people say that the Real ID Act is necessary in order to reduce the burdens from illegal immigration by limiting the ability of illegal aliens to move freely in our society.

type g to proceed @

En mayo del 2005 el Congreso de los Estados Unidos pasó la Ley de Identificación Real que creó estándares federales para las licencias de conducir y las tarjetas de identificación personales.

El Departamento de Seguridad Nacional determinará los estándares que deberán ser implementados por todos los estados para el 2008.

type g to proceed @

Algunas personas dicen que la Ley de Identificación Real es necesaria en orden de reducir la amenaza del terrorismo en éste país al limitar la habilidad de los terroristas de moverse libremente en nuestra sociedad.

type g to proceed @
En mayo del 2005 el Congreso de los Estados Unidos pasó la Ley de Identificación Real que creó estándares federales para las licencias de conducir y las tarjetas de identificación personales.

El Departamento de Seguridad Nacional determinará los estándares que deberán ser implementados por todos los estados para el 2008.

Algunas personas dicen que la Ley de Identificación Real es necesaria en orden de reducir la carga de la inmigración ilegal en éste país al limitar la habilidad de los extranjeros ilegales de moverse libremente en nuestra sociedad.

In May 2005, Congress passed the Real ID Act which created federal standards for driver licenses and personal ID cards.

The Department of Homeland Security will set the standards which must be implemented by all states by 2008.

Some people say the Real ID Act could violate the civil liberties and privacy of average Americans by increasing the government's ability to track every person's actions and personal information.

In May 2005, Congress passed the Real ID Act which created federal standards for driver licenses and personal ID cards.

The Department of Homeland Security will set the standards which must be implemented by all states by 2008.

Some people say that the Real ID Act is necessary in order to reduce the threat of terrorism and illegal immigration in this country, while others say the Act could violate the civil liberties and privacy of average Americans.
En mayo del 2005 el Congreso de los Estados Unidos pasó la Ley de Identificación Real que creó estándares federales para las licencias de conducir y las tarjetas de identificación personales.

El Departamento de Seguridad Nacional determinará los estándares que deberán ser implementados por todos los estados para el 2008.

Algunas personas dicen que la Ley de Identificación Real es necesaria en orden de reducir las amenazas del terrorismo y la inmigración ilegal, mientras que otros dicen que la Ley podría violar las libertades cívicas y la privacidad del ciudadano común.

La Ley de Identificación Real requiere que la gente provea de documentos con fecha de nacimiento, nombre, dirección principal, y número de seguro social al solicitar o al renovar las licencias de conducir y las tarjetas.
The Real ID Act requires the Michigan Secretary of State to validate and store copies of the documents required for issuing or renewing driver licenses or personal ID cards which may result in longer waits and higher fees.

[if random2 eq <2>]
(Do you favor or oppose this requirement)?

FAVOR....................1
OPPOSE....................5
[endif]
[if random2 eq <1>]
(Do you oppose or favor this requirement)?

OPPOSE....................5
FAVOR....................1
[endif]

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

[@] <1> FAVOR <5> OPPOSE
<8> DO NOT KNOW[missing] <9> REFUSED [missing]
The Real ID Act requires non-citizens to show proof of their legal status when applying for or renewing driver licenses or personal ID cards.

[if random2 eq <2>]
(Do you favor or oppose this requirement)?

FAVOR....................1
OPPOSE..................5
[endif]
[if random2 eq <1>]
(Do you oppose or favor this requirement)?

OPPOSE..................5
FAVOR....................1
[endif]

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

[0] <1> FAVOR <5> OPPOSE
<8> DO NOT KNOW[missing] <9> REFUSED [missing]

La Ley de Identificación Real requiere que los extranjeros muestren pruebas de su situación legal en los Estados Unidos al solicitar o al renovar las licencias de conducir y las tarjetas de identificación.

[if random2 eq <2>]
(Usted apoya o se opone a éste requisito)?

APOYA....................1
SE OPONE................5
[endif]
[if random2 eq <1>]
(Usted se opone o apoya a éste requisito)?

SE OPONE................5
APOYA....................1
[endif]

NO SABE.............8 @
NO CONTESTA ......9

The Real ID Act requires driver licenses and personal ID cards to contain a magnetic strip or a bar code that would electronically store your personal information, (such as name, birth date, social security, and address.)

[if random2 eq <2>]
(Do you favor or oppose this requirement)?

FAVOR....................1
OPPOSE..................5
[endif]
[if random2 eq <1>]
(Do you oppose or favor this requirement)?

OPPOSE..................5
FAVOR....................1
La Ley de Identificación Real requiere que las licencias de conducir y las tarjetas de identificación incluyan franjas magnéticas o códigos de barra que electrónicamente guardarían su información personal (como nombre, fecha de nacimiento, número de seguro social, y domicilio).

(Usted apoya o se opone a éste requisito)?

APOYA......................1
SE OPONE...................5

(Usted se opone o apoya a éste requisito)?

SE OPONE...................5
APOYA......................1

NO SABE...............8 @
NO CONTESTA .......9

The Real ID Act requires states to share with each other the information collected when issuing driver licenses or personal ID cards.

(Do you favor or oppose this requirement)?

FAVOR......................1
OPPOSE.....................5

(Do you oppose or favor this requirement)?

OPPOSE.....................5
FAVOR......................1

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

[Usted apoya o se opone a éste requisito)?

APOYA......................1
SE OPONE...................5

La Ley de Identificación Real requiere que cada estado comparta con los otros estados la información obtenida al emitir licencias de conducir y tarjetas de identificación.
Would you favor or oppose using these cards as identification for voting in federal elections?

FAVOR....................1
OPPOSE...................5

Would you oppose or favor using these cards as identification for voting in federal elections?

OPPOSE...................5
FAVOR....................1

Do not know...8 @
Refused ......9

Would you favor or oppose using these cards as identification for banking and credit card transactions?

FAVOR....................1
OPPOSE...................5

Would you oppose or favor using these cards as identification for
banking and credit card transactions?

FAVOR..........................1
OPPOSE.........................5
[endif]

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

[@] <1> FAVOR <5> OPPOSE
<8> DO NOT KNOW [missing] <9> REFUSED [missing]

>rid6b.2<

[if random2 eq <1>]
Usted apoyaría o se opondría al uso de estas tarjetas como prueba de identificación en transacciones bancarias y de crédito?

APOYA..........................1
SE OPONE.......................5
[endif]
[if random2 eq <2>]

Usted se opondría o apoyaría al uso de estas tarjetas como prueba de identificación en transacciones bancarias y de crédito?

SE OPONE.......................5
APOYA..........................1
[endif]

NO SABE...8 @
NO CONTESTA ......9

>rid5<

[if random2 eq <1>]
Overall, do you strongly approve, somewhat approve, somewhat disapprove, or strongly disapprove of the Real ID Act passed by Congress?

STRONGLY APPROVE ...............1
SOMEWHAT APPROVE................2
SOMEWHAT DISAPPROVE...............3
STRONGLY DISAPPROVE..............4
[endif]
[if random2 eq <2>]

Overall, do you strongly disapprove, somewhat disapprove, somewhat approve, or strongly approve of the Real ID Act passed by Congress?

STRONGLY DISAPPROVE ..............4
SOMEWHAT DISAPPROVE...............3
SOMEWHAT APPROVE..................2
STRONGLY APPROVE..................1
[endif]

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

[@] <1> STRONGLY APPROVE <2> SOMEWHAT APPROVE <3> SOMEWHAT DISAPPROVE <4> STRONGLY DISAPPROVE
<8> DO NOT KNOW [missing] <9> REFUSED [missing]

>rid5.2<

[if random2 eq <1>]
En conjunto, está usted muy de acuerdo, de acuerdo, en desacuerdo, o muy en desacuerdo con la Ley de Identificación Real pasada por el Congreso?
Finally, I have a few more background questions.

In what year were you born?

Year.........................19 @

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

[0] <00-87> YEAR OF BIRTH <98> DO NOT KNOW[missing]
<99> REFUSED [missing]

Were you born in the United States (or one of its territories, such as Puerto Rico, American Samoa, or Guam)?

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

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

[@]<1> YES[goto CD2c] <5> NO <8> DO NOT KNOW[missing] <9>[missing]REFUSED

Usted nacio en los Estado Unidos (o en uno de sus territorios como Puerto Rico, American Samoa, o Guam)?

SI.........................1
NO..........................5 @

NO SABE......................8
RECHAZO CONTESTAR........9
In what country were you born?

CANADA ......................1   MEXICO ......................7
ENGLAND/IRELAND/SCOTLAND ....2   CENTRAL AMERICAN COUNTRY .......8
EUROPEAN COUNTRY ............3   (belize, guatemala, honduras, el salvador
MIDDLE EASTERN COUNTRY .......4   nicaragua, costa rica, panama)
   (iraq, iran, lebonnon)     AFRICAN NATION ...............11
ASIAN COUNTRY ..............5   SOUTH AMERICAN COUNTRY ........9
   (india, japan, china, etc)   (argentina, bolivia, brazil, chile,
AUSTRALIA ..............6      colombia, ecuador, guyana, paraguay,
   (iraq, iran, lebonnon)     peru, suriname, uruguay, venezuela)
DO NOT KNOW ..........98     PUERTO RICO, HAITI, DOMINICAN,
REFUSED ...............99     CUBA, ..........................10

What is your legal status?

Are you a citizen, a permanent resident, or something else?

U.S. CITIZEN ..............1
PERMANENT RESIDENT .......2

SOMETHING ELSE ............0

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

Do you speak a language other than English at home?

YES .......................1
NO .......................5
Usted habla un idioma diferente de Ingles en su casa?

SI........................1
NO........................5 @
NO SABE.................8
RECHAZO CONTESTAR.....9

Do you speak English very well, somewhat well, not very well or not well at all?

VERY WELL......................1 @
SOMEWAT WELL..................2
NOT VERY WELL..................3
NOT WELL AT ALL.............4

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

Usted habla Ingles muy bien, algo bien, no muy bien, o no lo habla bien en lo absoluto?

MUY BIEN.........................1 @
ALGO BIEN.........................2
NO MUY BIEN......................3
NO LO HABLA BIEN EN ABSOLUTO..4

NO SABE.........................8
RECHAZO CONTESTAR.............9

Has not being able to speak English very well been a major problem for you, a minor problem, or not a problem at all?

A MAJOR PROBLEM.....................1 @
A MINOR PROBLEM...................2
NOT A PROBLEM AT ALL...........3

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

Ha sido el no haber podido hablar muy bien en Ingles un problema mayor para usted, un problema menor, o no ha sido un problema en lo absoluto?

UN PROBLEMA MAYOR.....................1 @
UN PROBLEMA MENOR..................2
NO HA SIDO PROBLEMA EN LO ABSOLUTO.3
What is the highest level of education you have completed?

DID NOT GO TO SCHOOL ....................0
GRADE.................................1-11
HIGH SCHOOL GRADUATE OR GED HOLDER.......12
COLLEGE (ONE TO THREE YEARS).............13-15
COLLEGE GRADUATE (FOUR YEARS).........16
SOME POST GRADUATE ........................17
GRADUATE DEGREE.........................18
TECHNICAL/JUNIOR COLLEGE GRADUATE......20 @

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

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

What is your race?

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

[[]] <y>YES <n> NO <d> DO NOT KNOW[missing] <r> REFUSED [missing]
[[]] <y>YES <n> NO <d> DO NOT KNOW[missing] <r> REFUSED [missing]
[[]] <y>YES <n> NO <d> DO NOT KNOW[missing] <r> REFUSED [missing]
[[]] <y>YES <n> NO <d> DO NOT KNOW[missing] <r> REFUSED [missing]
[[]] <y>[#specify]YES <n> NO <d> DO NOT KNOW[missing] <r> REFUSED [missing]

Cual ha sido el mas alto grado escolar que usted ha completado?

NO FUE A LA ESCUELA.....................0
GRADO.................................1-11
GRADUADO DE PREPARATORIA (HIGH
SCHOOL) OR TITULO DE GED............12
UNIVERSIDAD O COLEGIO (UNO A TRES AÑOS).13-15
GRADUADO DE UNIVERSIDAD/COLEGIO
(CUATRO AÑOS)..........................16
ALGO DE POSTGRADO ........................17
GRADO DE POSTGRADO (MAESTRIA O
DOCTORADO).............................18
ESCUELA TECNICA/GRADUADO DE COLEGIO
JUNIOR................................20 @

NO SABE.........................98
RECHAZO CONTESTAR..................99

Cual es su raza?

Blanco/a?.............................@a
Africano-Americano/a o Negro/a?......@b
De Hawai o alguna isla del Pacifico?......@c
Asiático?...............................@d
Nativo Americano o de Alaska?............@e
Otro: Especifique..........................@f

>CD6<

What is the religious group which you feel most closely represents your religious views?

(Is it Catholic, Islamic, Jewish, Protestant, some other religion, or no religion)?

NONE; NO RELIGIOUS GROUP......................0 @
CATHOLIC; ROMAN CATHOLIC, ORTHODOX.......1
ISLAMIC/MUSLIM.................................2
JEWISH..........................................3
PROTESTANT.....................................4
(Baptist, Methodist, Christian reformed, Lutheran, Presbyterian
Wesleyan, Episcopal, "Christian"
OTHER NON-CHRISTIAN (Hindu, Buddhist, ...5
(Taoists, witches, etc)
OTHER CHRISTIAN.............................7
OTHER: UNABLE TO CLASSIFY..................8

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

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

>CD6.2<

Cual es el grupo religioso que usted siente representa de manera mas cercana en sus creencias religiosas?

(Es Catolico, Islamico, Judio, Protestante, otra religion, o ninguna religion?

NINGUNA RELIGION; NO GRUPO RELIGIOSO...0 @
CATOLICO; CATOLICO ROMANO, ORTODOXO.....1
ISLAMICO/MUSULMAN............................2
JUDIO............................................3
PROTESTANTE..................................4
(Bautista, Metodista, Cristiano
reformado, Luterano, Presbiteriano
Wesleyan, Episcopal, Cristiano)
OTRO NO CRISTIANO (Hindu, Budista,
Taoista, brujos,etc).........................5

OTRO ............................................6

NO SABE.................................98
RECHAZO CONTESTAR.........................99

>CD7<

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

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

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

DO NOT KNOW..............................8
REFUSED.................................99

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

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

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

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

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

DO NOT KNOW.......................8
REFUSED.........................9
[endif]
[if CD7@a eq <4>]
Do you generally think of yourself as closer to the Democratic Party or the Republican Party?

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

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

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

>CD7.2<

En general, usted se considera Republicano, Democrata, Independente u otro?

REPUBLICANO.........................1
INDEPENDENTE........................4
DEMOCRATA............................7

OTRO PARTIDO, PARTIDO ADICIONAL ....0 @a

NO SABE.........................8
RECHAZO CONTESTAR.............9

[if CD7@a eq <1>]
Usted se llamaria un Republicano firme o un Republicano no muy firme?

REPUBLICANO FIRME.................1
REPUBLICANO NO MUY FIRME......... 2 @b

NO SABE.........................8
RECHAZO CONTESTAR.............9

[endif]
[if CD7@a eq <7>]
Usted se llamaria un Democrata firme o un Democatra no muy firme?

DEMOCRATA FIRME.....................7
DEMOCRATA NO MUY FIRME............6 @c
Usted generalmente se considera cercano al partido republicano o cercano al Partido democrata?

REPUBLICANO.........................3
NINGUNO (R PROVIDED).................4
DEMOCRATA............................5

NO SE...................8
RECHAZO CONTESTAR....9

>partyid< [allow 1]
[if CD7@b eq <1>] [store <1> in partyid] [endif] 1 strong republican
[if CD7@b eq <2>] [store <2> in partyid] [endif] 2 not strong rep
[if CD7@b eq <8>] [store <8> in partyid] [endif] 3 lean republican
[if CD7@b eq <9>] [store <9> in partyid] [endif] 4 neither
[if CD7@c eq <6>] [store <6> in partyid] [endif] 5 lean democrat
[if CD7@c eq <7>] [store <7> in partyid] [endif] 6 not strong dem
[if CD7@d eq <3>] [store <3> in partyid] [endif] 7 strong democrat
[if CD7@d eq <4>] [store <4> in partyid] [endif]
[if CD7@d eq <5>] [store <5> in partyid] [endif]
[if CD7@a eq <0>] [store <0> in partyid] [endif]

>P17<
Generally speaking, do you think of yourself as a conservative, a moderate, or a liberal?

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

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

[if P17@a eq <1>]
Would you consider yourself very conservative or somewhat conservative?

VERY CONSERVATIVE....................1
SOMewhat CONSERVATIVE................2

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

[endif]
[if P17@a eq <7>]
Would you consider yourself very liberal or somewhat liberal?

VERY LIBERAL.........................7
SOMewhat LIBERAL.....................6

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

[endif]
[if P17@a eq <4>]
Do you generally think of yourself as closer to the conservative side or the liberal side?

CLOSER TO THE CONSERVATIVE..........3
IN THE MIDDLE..........................4
Generalmente hablando, usted se considera como un conservador, moderado, o liberal?

CONSERVADOR..........................1
MODERADO............................4
LIBERAL.............................7 @a
OTRO.................................0
NO SABE.........................8
RECHAZO CONTESTAR......9

Usted se considera muy conservador o algo conservador?

MUY CONSERVADOR.................1 @b
ALGO CONSERVADOR...............2 @b
NO SABE.........................8
RECHAZO CONTESTAR......9

Usted se considera muy liberal o algo liberal?

MUY LIBERAL....................7 @c
ALGO LIBERAL...................6 @c
NO SABE.........................8
RECHAZO CONTESTAR......9

Usted se considera generalmente cercano al lado conservador o cercano al lado liberal?

CERCANO AL LADO CONSERVADOR.......3
EN MEDIO..............................4
CERCANO AL LADO LIBERAL...........5 @d

1 very conservative
2 somewhat conservative
3 lean conservative
4 middle
5 lean liberal
6 somewhat liberal
7 very liberal

>CD8<
What is your marital status?
(Are you currently married, divorced, separated, widowed, member of an unmarried couple, or have you never been married?)

<table>
<thead>
<tr>
<th>Marital Status</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARRIED, REMARRIED</td>
<td>1</td>
</tr>
<tr>
<td>DIVORCED</td>
<td>2</td>
</tr>
<tr>
<td>SEPARATED</td>
<td>3</td>
</tr>
<tr>
<td>WIDOWED</td>
<td>4</td>
</tr>
<tr>
<td>MEMBER OF AN UNMARRIED COUPLE</td>
<td>5</td>
</tr>
<tr>
<td>SINGLE, NEVER BEEN MARRIED</td>
<td>6</td>
</tr>
<tr>
<td>OTHER</td>
<td>0</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Adults</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-10</td>
<td>@</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>98</td>
</tr>
<tr>
<td>REFUSED</td>
<td>99</td>
</tr>
</tbody>
</table>

[0]<1> ADULTS <2-10> <98> DO NOT KNOW [missing] <99> REFUSED [missing]

We are interested in learning about the different ways people may earn their living. Last week, were you working full-time, part-time, going to school, a homemaker or something else?

<table>
<thead>
<tr>
<th>Employment Status</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>WORK FULL TIME, SELF EMPLOYED FULL TIME</td>
<td>1</td>
</tr>
<tr>
<td>WORK PART TIME, SELF EMPLOYED PART TIME</td>
<td>2</td>
</tr>
<tr>
<td>WORK AND GO TO SCHOOL</td>
<td>3</td>
</tr>
<tr>
<td>IN THE ARMED FORCES</td>
<td>4</td>
</tr>
<tr>
<td>HAVE A JOB, BUT NOT AT WORK LAST WEEK</td>
<td>5</td>
</tr>
<tr>
<td>UNEMPLOYED, LAID OFF, LOOK FOR WORK</td>
<td>6</td>
</tr>
<tr>
<td>RETIRED</td>
<td>7</td>
</tr>
<tr>
<td>SCHOOL FULL TIME</td>
<td>8</td>
</tr>
<tr>
<td>HOMEMAKER</td>
<td>9</td>
</tr>
<tr>
<td>DISABLED</td>
<td>10</td>
</tr>
</tbody>
</table>
Estamos interesados en saber acerca de las diferentes maneras en que la gente se gana la vida. Durante la semana pasada, usted trabajó tiempo completo, tiempo parcial, fue a la escuela, trabajó en el hogar, o otro?

- TRABAJO TIEMPO COMPLETO, AUTO-EMPLEADO/A TIEMPO COMPLETO......1
- TRABAJO TIEMPO PARCIAL, AUTO-EMPLEADO/A TIEMPO PARCIAL........2
- TRABAJO Y FUE A LA ESCUELA........................................3
- EN LAS FUERZAS ARMADAS.............................................4
- TIENE TRABAJO, PERO NO TRABAJO LA SEMANA PASADA............5
- SIN EMPLEO, DESEMPLEADO, BUSCANDO TRABAJO....................6
- RETIRADO.............................................................7
- ESCUELA TIEMPO COMPLETO............................................8
- TRABAJO DE HOGAR..................................................9
- DISCAPACITADO..................................................10
- OTRO (ESPECIFIQUE)..................................................0

- NO SABE.................................98
- RECHAZO CONTESTAR.................99

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

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

- YES...........................................1
- NO.........................................5

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

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

>UN1.2<

Usted es actualmente miembro de un sindicato o es usted representado por algún sindicato?

- SI.............................................1
- NO.........................................5

- NO SABE.................................8
- RECHAZO CONTESTAR.................9

>UN2<

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

- YES...........................................1
- NO.........................................5

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

[@]<1> YES [goto UN3] <5> NO <8> DO NOT KNOW[missing] <9>REFUSED [missing]
Ha sido usted alguna vez miembro de un sindicato o ha sido representado por un sindicato?

SI..............................1
NO..............................5 @

NO SABE......................8
RECHAZO CONTESTAR........9

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

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

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

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

Hay alguien mas en su hogar que sea miembro o que este representado por algun sindicato?

SI..............................1
NO..............................5 @

NO SABE......................8
RECHAZO CONTESTAR........9

Para tener una idea de la situacion financiera de la gente, quisieramos saber el rango general de ingreso de todos lo hogares que entrevistamos. Esto es para propósitos de análisis estadísticos y sus respuestas se mantendran estrictamente de manera confidencial.

Ahora, pensando acerca de su ingreso total annual proveniente de todas sus fuentes (incluyendo su trabajo), recibio su hogar $30,000 o mas en el año 2005?

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

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

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

Was it less than $20,000?

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

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

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

>incb.2<

Fue menos de $20,000?

SI....................... 1
NO........................5 @

NO SABE..............8
RECHAZO CONTESTAR..9

>incc<

Was it less than $10,000?

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

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

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

[default goto income]

>incc.2<

Fue menos de $10,000?

SI....................... 1
NO........................5 @

NO SABE..............8
RECHAZO CONTESTAR..9

>incd<

Was it $60,000 or more?

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

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

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

>incd.2<

Fue $60,000 o mas?

SI....................... 1
NO........................5 @
Was it $40,000 or more?

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

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

Fue $40,000 o más?

SI....................... 1
NO.........................5 @

NO SABE............8
RECHAZO CONTESTAR..9

Was it $50,000 or more?

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

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

Fue $50,000 o más?

SI....................... 1
NO.........................5 @

NO SABE............8
RECHAZO CONTESTAR..9

Was it more than $70,000?

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

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

Fue más de $70,000?

SI....................... 1
NO.........................5 @

NO SABE............8
RECHAZO CONTESTAR..9
Fue más de $70,000?

SI....................... 1
NO........................5 @
NO SABE.............8
RECHAZO CONTESTAR..9

>income< [allow 1]

>CD26<

How many [bold]different[n] phone numbers does your household have, not including cell phones?

DIFFERENT PHONE NUMBERS......................1-7 @
MORE THAN 7 (8 OR MORE)......................... 0

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

[@] PHONE NUMBERS <2-7> <0> SPECIFY [#specify]
<8> DO NOT KNOW [missing]<9>[missing]

>CD26.2<

Cuantos numeros de telefono diferentes tiene su hogar, sin incluir telefonos celulares?

NUMEROS DE TELEFONO DIFERENTES..............1-7 @
MORE THAN 7 (8 OR MORE)......................... 0

>X1<

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

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

OTHER: .....................................0

DO NOT KNOW.........................98
REFUSED/NO ANSWER..............99

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

>X1.2<

Usted diría que vive en una comunidad rural, una ciudad pequeña, un
suburbio, or a rural community?

COMUNIDAD RURAL......................1
CIUDAD PEQUEÑA, VILLA..............2
SUBURBIO................................3
COMUNIDAD URBANA....................4 @
OTRO: ....................................0
NO Sabe...............................98
RECHAZO CONTESTAR.............99

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

What is your zip code?

(IF R ASKS WHY: We want to know the general area in the State
where people live so that we can compare information
from residents in different areas of the state.)

Zip code.............................48000-49999 @
DO NOT KNOW..................8
REFUSED..........................9

[0] <48000-49999> ZIP CODE
<8> DO NOT KNOW [missing] <9>[missing]

>Cual es su codigo postal?

(SI R PREGUNTA POR QUE: Queremos saber el area general en el estado
en donde la gente vive, para poder comparar informacion de residents
en diferentes areas del estado)

Zona Postal..........................48000-49999 @
NO Sabe...............................8
RECHAZO RESPONDER................9

>RI< {loc 21/1}
In a couple of months, we'd like to re-contact some of the people we've
spoken with for another interview. Would you be willing to participate
again in a couple of months?

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

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

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

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

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

[endif]
[if RI@c eq <1>]
What is that number, starting with the area code?  @d
En un par de meses, quisieramos re-contactar alguna de la gente con la que hemos hablado para otra entrevista. Estaría dispuesto a participar de nuevo en un par de meses?

SI....................... 1
NO.......................5 @a

NO SABE..................8
RECHAZO CONTESTAR......9

Podría tener su primer nombre para poder saber por quien preguntar cuando hablemos?

Primer number de R........ @b

Tiene usted otro número además de [fill AREA]-[fill PRFX]-[fill SUFX:0] en donde lo podamos localizar?

SI....................... .1
NO.......................5 @c

Cual es el nombre, empezando con el código postal?  @d

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

<1> WHITE OR CAUCASIAN (iraqi, iranian, lebonese)
<2> AFRICAN AMERICAN
<3> HAWAIIAN OR OTHER PACIFIC ISLANDER
<4> ASIAN (indian, pakistani,afghanistani)
<5> AMERICAN INIDIAN OR ALASKA NATIVE
<6> HISPANIC
<8> DO NOT KNOW
<9> REFUSED

@ [0] 0 [#specify]
INTERVIEWER: PLEASE RECORD THE LANGUAGE OF THE INTERVIEW:

1> Interview done entirely in Spanish
2> Interview done entirely in English
3> Interview done in both Spanish and English

@

[subtime v1start from v1stop into v1time]
[subtime v2start from v2stop into v2time]
[subtime v3start from v3stop into v3time]
[add v1time to vtime] valentina time
[add v2time to vtime]
[subtime imstart from imstop into imtime] immigration
[subtime istart from istop into itime] information sources
[subtime kstart from kstop into ktime] kindergarten
[subtime astart from astop into atime] after school programs
[subtime gstart from gstop into gtime] jim glaser questions
[subtime estart from estop into etime] education questions
[subtime hstart from hstop into htime] health care questions

>contacts [allow 2]
>length[allow 4]
>idate [allow 8]
>iwer [allow 3]
>males [allow 2]
>females [allow 2]

>spanish1 [loc 24/1][allow 60]

[if RANK eq <oldest female>][store <la persona de género femenino de más edad> in spanish1] [endif]
[if RANK eq <second oldest female>][store <segunda persona de género femenino más adulta> in spanish1] [endif]
[if RANK eq <third oldest female>][store <la tercera persona de género femenino más adulta> in spanish1] [endif]
[if RANK eq <fourth oldest female>][store <la quarta persona género femenino más adulta> in spanish1] [endif]
[if RANK eq <fifth oldest female>][store <la quinta persona de género femenino más adulta> in spanish1] [endif]
[if RANK eq <sixth oldest female>][store <sexta persona de género femenino más adulta> in spanish1] [endif]
[if RANK eq <youngest female>][store <la persona género femenino más joven> in spanish1] [endif]
[if RANK eq <only female>][store <solamente las personas de género femenino> in spanish1] [endif]

[if RANK eq <oldest male>][store <la persona de género masculino de más edad> in spanish1] [endif]
[if RANK eq <second oldest male>][store <segunda persona de género masculino más adulta> in spanish1] [endif]
[if RANK eq <third oldest male>][store <la tercera persona de género masculino más adulta> in spanish1] [endif]
[if RANK eq <fourth oldest male>][store <la quarta persona género masculino más adulta> in spanish1] [endif]
[if RANK eq <fifth oldest male>][store <la quinta persona de género masculino más adulta> in spanish1] [endif]
[if RANK eq <sixth oldest male>][store <sexta persona de género masculino más adulta> in spanish1] [endif]
[if RANK eq <youngest male>][store <la persona género masculino más joven> in spanish1]
[endif]
[if RANK eq <only male>][store <solamente las personas de género masculino> in spanish1]
[endif]
[goto mod3]

>chlang<

to change language 0=english, 1=spanish, @

[@] <0,1,2>

>langtsk< [if chlang eq <0>][store <0> in language][store <English> in language1][endif]
[if chlang eq <1>][store <1> in language][store <Spanish> in language1][endif]
[goto rt]
13. **CODEBOOK**

The codebook is based on telephone interview data set in its ASCII form. A number of additional variables that were constructed during preliminary analyses of the data set are also included in the SPSS system file. Information about these can be examined by looking at the data dictionary in SPSS. This codebook reports frequencies based on the weighted data with the weight variable STATEWT being applied.
14. SPSS COMMANDS
TITLE "Michigan State of the State 43".

DATA LIST fixed records=4
   FILE=c:\work\soss43\c-inst\recall43.dat'
   /1   CASEID 1-5   ID1 1-5 (A)   R1 6 (A)
       cnty 7-11 (A)   regn 12   newreg5 13 (A)
       random1 14   random2 15   listed 16
       CC1 17   CC2 18   CC3 19
       econ2 20   CC4 21   CC5 22
       econ1 23   CC6 24   gt1 25
       D11 26   P01 27   P02 28
       election 29   vilflupb 30   SEC4 31
       CTAa 32   iml 33   im2 34
       im2a 35-36   CD1 37   CD11 38-39
       CD12 40-41   CD13 42-43   CD14 46-47
       CD16@a 48   CD16@b 49-50   CD5a 52
       CD5b 53   prek1 54   prek2 55
       prek9 56   prek10 57   prek15 58
       prek17 59   asp1 60   asp2 61
       asp3 62   asp4 63   asp5a 64
       asp5b 65   asp5c 66   asp5d 67
       asp5e 68   asp5f 69   asp5g 70
       asp5h 71   asp5i 72   asp6a 73
       asp6b 74   asp6c 75   asp6d 76
       asp6e 77   asp6f 78   asp6g 79
       /2   asp6h 1   asp6i 2   asp7a@ 3-4
            asp7b 5-6   asp8a@ 7-8   asp8@b 9-10
            asp9a@ 11-12   asp9@b 13-14   ed1 15-16
            ed2 17-18   ed3 23-24   ed4a 29
            ed4b 30   ed4c 31   ed4d 32
            ed4e 33   ed5 34   ed5a@ 35
            ed5a@b 36   ed5a@c 37   ed5a@d 38
            ed5a@e 39   glaserla 40   glaserlb 41
            glaserlc 42   glaserld 43   glaserle 44
            glaser2a 45   glaser2b 46   glaser2c 47
            glaser2d 48   glaser2e 49   I1 66
            I2 67-68   econ4 69   econ5 70
            econ6 71   rid1 72   rid2 73-74
            rid3a 75 (A)   rid3b 76 (A)   rid3c 77 (A)
            rid3d 78 (A)   rid3e 79 (A)
   /3   rid4a 1   rid4b 2   rid4c 3
            rid4d 4   rid4e 5   rid6a 6
            rid6b 7   rid5 8   CD2 9-10
            CD2a 11   CD2b 12-13   CD2c 14-15
            CD2d 16   engl 17   eng2 18
            CD3 19-20   CD4a@a 21   CD4a@b 22
            CD4a@c 23   CD4a@d 24   CD4a@e 25
            CD4a@f 26   CD6 27-28   CD7a 29
            CD7a@b 30   CD7c 31   CD7d 32
            partyid 33   P17@a 34   P17@b 35
            P17@c 36   P17@d 37   ideology 38
            CD8 39   CD10 40-41   CD15 42-43
            UN1 44   UN2 45   UN3 46
            inca 47   incb 48   incc 49
            incd 50   ince 51   incf 52
            incg 53   income 54   CD26 55
            X1 56-57   zipcode 58-62
   /4   R10@a 1   raceperc 28   contacts 29-30 (A)
            length 31-34 (A)   idate 35-42 (A)
            iwer 43-45 (A)
            males 46-47 (A)   females 48-49 (A)

VARIABLE LABELS
   CASEID   'case identification number' /
   ID1   'Case ID' /
   R1   'Data Record' /
UN1  'Union Member' /
UN2  'Past Union Member' /
UN3  'Union Family' /
inca  '$35,000 or More' /
incb  'Less Than $20,000' /
incc  'Less than $10,000' /
incd  '$60,000 or More' /
ince  '$40,000 or More' /
incf  '$50,000 or More' /
inCG  '$70,000 or More' /
income  'Income' /
CD26  'Phone Lines' /
X1  'Type of Community' /
zipcode  'Zip Code' /
RIa  'Re-Contact' /
raceperc  'Race Perception' /
contacts  'Contacts' /
length  'Interview Length' /
idate  'Interview Date' /
Iwer  'Interviewer' /
males  'Males HH' /
females  'Female HH' /
.

VALUE LABELS
regn  1 'upper peninsula' 2 'northern' 3 'west central' 4 'east central' 5 'southwest' 6 'southeast' 7 'Detroit' /
listed 1 'listed' 2 'unlisted' /
CC1  1 'BETTER OFF' 3 'ABOUT THE SAME' 5 'WORSE OFF' 8 'DO NOT KNOW' 9 'REFUSED' /
CC2  1 'BETTER OFF' 3 'ABOUT THE SAME' 5 'WORSE OFF' 8 'DO NOT KNOW' 9 'REFUSED' /
CC3  1 'EXCELLENT' 2 'GOOD' 3 'JUST FAIR' 4 'NOT SO GOOD' 5 'POOR' 8 'DO NOT KNOW' 9 'REFUSED' /
econ2 1 'BETTER OFF' 3 'ABOUT THE SAME' 5 'WORSE OFF' 8 'DO NOT KNOW' 9 'REFUSED' /
CC4  1 'GO UP' 3 'GO DOWN' 5 'STAY ABOUT THE SAME' 8 'DO NOT KNOW' 9 'REFUSED' /
CC5  1 'BETTER THAN' 3 'WORSE THAN' 5 'ABOUT THE SAME' 8 'DO NOT KNOW' 9 'REFUSED' /
econ1 1 'BETTER OFF' 3 'ABOUT THE SAME' 5 'WORSE OFF' 7 'NOT CURRENTLY EMPLOYED' 8 'DO NOT KNOW' 9 'REFUSED' /
CC6  1 'GOOD TIMES' 3 'BAD TIMES' 5 'NEITHER' 8 'DO NOT KNOW' 9 'REFUSED' /
gt1  1 'NEARLY ALWAYS OR MOST OF THE TIME' 2 'SOME OF THE TIME' 3 'SOMETIMES' 4 'ALMOST NEVER' 8 'DO NOT KNOW' 9 'REFUSED' /
D11  1 'NEARLY ALWAYS OR MOST OF THE TIME' 2 'SOME OF THE TIME' 3 'SOMETIMES' 4 'ALMOST NEVER' 8 'DO NOT KNOW' 9 'REFUSED' /
P01  1 'EXCELLENT' 2 'GOOD' 3 'FAIR' 4 'POOR' 8 'DO NOT KNOW' 9 'REFUSED' /
P02  1 'EXCELLENT' 2 'GOOD' 3 'FAIR' 4 'POOR' 8 'DO NOT KNOW' 9 'REFUSED' /
election 0 'SOMEONE ELSE' 1 'JENNIFER GRANHOLM' 5 'DICK DEVOS' 7 'DO NOT PLAN TO VOTE' 8 'DO NOT KNOW' 9 'REFUSED' /
vilflupb 0 'SOMEONE ELSE' 1 'JENNIFER GRANHOLM' 5 'DICK DEVOS' 7 'DO NOT PLAN TO VOTE' 8 'DO NOT KNOW' 9 'REFUSED' /
SEC4  1 'VERY CONCERNED' 2 'SOMETHING CONCERNED' 3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON'T KNOW' 9 'REFUSED' /
CT1a  1 'A LOT' 2 'SOME' 3 'A LITTLE' 4 'NONE AT ALL' 8 'DO NOT KNOW' 9 'REFUSED' /
iml  1 'VERY IMPORTANT' 2 'SOMETHING IMPORTANT' 3 'NOT VERY IMPORTANT' 4 'NOT IMPORTANT AT ALL' 8 'DO NOT KNOW' 9 'REFUSED' /
im2  1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
im2a 1 'NEED/SHOULD ENTER LEGALLY' 2 'ILLEGAL ACT/COMMITTING A CRIME' 3 'TAKE JOBS/HEALTH CARE/BURDEN ON TAXPAYERS/ECONOMIC BURDEN' 4 'ILLEGALS/DO NOT DESERVE THE RIGHTS/PRIVILEGES/DID NOT EARN' 6 'NATIONAL SECURITY ISSUES' 20 'WANT BETTER LIFE/MORE OPPORTUNITIES, ETC' 21 'HUMANITARIAN REASONS/LEFT OPPRESSION' 22 'WANT MORE WORK HARD/ALREADY CONTRIBUTE TO SOCIETY'
23 'ALREADY HERE/DESERVE THE CHANCE TO EARN CITIZENSHIP/PROVE TH'
24 'HISTORICALLY A NATION OF IMMIGRANTS'
25 'DO WORK/TAKE JOBS AMERICAN WILL NOT DO'
26 'STAY IF LEARN ENGLISH/AMERICAN WAYS'
27 'TOO DIFFICULT TO DEPORT'
28 'CHILDREN CITIZENS/CAN''T SPLIT FAMILIES'
29 'TOO DIFFICULT TO STOP/CAN''T CONTROL BORDERS'

MISCELLANEOUS: OTHER 98 'DO NOT KNOW' 99 'REFUSED' /
CD1 1 'MALE' 5 'FEMALE' /
CD11 1 'CHILDREN' 12 'CHILDREN' 98 'DO NOT KNOW' 99 'REFUSED' /
CD12 0 'CHILDREN' 12 'CHILDREN' 98 'DO NOT KNOW' 99 'REFUSED' /
CD13 0 'CHILDREN' 12 'CHILDREN' 98 'DO NOT KNOW' 99 'REFUSED' /
CD14 0 'CHILDREN' 12 'CHILDREN' 98 'DO NOT KNOW' 99 'REFUSED' /
CD16a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
CD16b 0 'CHILDREN' 12 'CHILDREN' 98 'DO NOT KNOW' 99 'REFUSED' /
CD5a 1 'YES, HISPANIC' 5 'NO, NOT HISPANIC' 8 'DO NOT KNOW' 9 'REFUSED' /
CD5b 1 'HISPANIC' 2 'LATINO' 3 'CHICANO 0 OTHER' 8 'DO NOT KNOW' 9 'REFUSED' /
prek1 1 'NOT VERY FAMILIAR' 2 'SOMewhat FAMILIAR' 3 'VERY FAMILIAR' 8 'DO NOT KNOW' 9 'REFUSED' /
prek2 1 'VERY IMPORTANT' 2 'SOMewhat IMPORTANT' 3 'NOT VERY IMPORTANT' 4 'NOT IMPORTANT AT ALL' 8 'DO NOT KNOW' 9 'REFUSED' /
prek9 1 'YES, CHILDREN HAVE AN ADVANTAGE' 5 'NO, CHILDREN DO NOT HAVE AN ADVANTAGE' 8 'DO NOT KNOW' 9 'REFUSED' /
prek10 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
prek15 1 'PARENTS RESPONSIBILITY - PARENTS MUST PAY' 2 'STATE FUNDED' 3 'FUNDING FOR LOW-INCOME, OTHERS PAY' 8 'DO NOT KNOW' 9 'REFUSED' /
prek17 1 'MORE LIKELY TO VOTE' 2 'LESS LIKELY TO VOTE' 3 'MAKES NO DIFFERENCE' 8 'DO NOT KNOW' 9 'REFUSED' /
asp1 1 'VERY IMPORTANT' 2 'SOMewhat IMPORTANT' 3 'NOT VERY IMPORTANT' 4 'NOT IMPORTANT AT ALL' 8 'DO NOT KNOW' 9 'REFUSED' /
asp2 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp3 1 'PARENTS RESPONSIBILITY - PARENTS MUST PAY' 2 'STATE FUNDED' 3 'FUNDING FOR LOW-INCOME, OTHERS PAY' 8 'DO NOT KNOW' 9 'REFUSED' /
asp4 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5b 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5c 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5d 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5e 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5f 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5g 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5h 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5i 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5j 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5k 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp5l 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED' /
asp7@a 1 'GRADES/EXTRA LEARNING/EDUCATION' 2 'SUPERVISION/KEEP OUT OF TROUBLE' 3 'SOCIALIZATION' 4 'KEEP THEM INVOLVED/INTERESTED IN ACTIVITIES' 5 'BUILDS CHARACTER/GOOD FOR DEVELOPMENT' 6 'CHILDREN WANT/INTEREST IN ACTIVITY' 97 'MISC' 98 'DO NOT KNOW' 99 'REFUSED' /
asp7@b 1 'GRADES/EXTRA LEARNING/EDUCATION' 2 'SUPERVISION/KEEP OUT OF TROUBLE' 3 'SOCIALIZATION' 4 'KEEP THEM INVOLVED/INTERESTED IN ACTIVITIES' 5 'BUILDS CHARACTER/GOOD FOR DEVELOPMENT' 6 'CHILDREN WANT/INTEREST IN ACTIVITY' 97 'MISC' 98 'DO NOT KNOW' 99 'REFUSED' /
asp7@a 1 'SAFETY/SECURITY' 2 'ACTIVITY AVAILABILITY'
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COMMENT md, min and max specifications were translated into the following "MISSING VALUES" commands and "IF" statements:

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/COMPRESSED
/COMPRESSED
15. WEIGHTING COMMANDS
compute sample=1.
value labels sample 1 'S43 re-interviews' 2 'S43 fresh RDD'.
freq var=sample.
if (cnty lt 3000) cnty=cnty41.
freq var=cnty.
compute newregn2=0.
if (cnty=26049 or cnty=26087 or cnty=26091 or cnty=26093 or cnty=26099 or cnty=26115) newregn2=6.
if (cnty=26125 or cnty=26147 or cnty=26161 or cnty=26163) newregn2=6.
if (cnty=26021 or cnty=26023 or cnty=26025 or cnty=26027 or cnty=26045) newregn2=5.
if (cnty=26123 or cnty=26127 or cnty=26133 or cnty=26139) newregn2=5.
if (cnty=26005 or cnty=26015 or cnty=26067 or cnty=26081 or cnty=26085) newregn2=3.
if (cnty=26101 or cnty=26105 or cnty=26117 or cnty=26121) newregn2=3.
if (cnty=26123 or cnty=26127 or cnty=26133 or cnty=26139) newregn2=3.
if (cnty=26011 or cnty=26017 or cnty=26035 or cnty=26037 or cnty=26051) newregn2=4.
if (cnty=26057 or cnty=26063 or cnty=26073 or cnty=26111 or cnty=26145) newregn2=4.
if (cnty=26151 or cnty=26155 or cnty=26157) newregn2=4.
if (cnty=26001 or cnty=26009 or cnty=26019 or cnty=26029) newregn2=2.
if (cnty=26031 or cnty=26039 or cnty=26047 or cnty=26055 or cnty=26069) newregn2=2.
if (cnty=26079 or cnty=26089 or cnty=26113 or cnty=26119 or cnty=26129) newregn2=2.
if (cnty=26137 or cnty=26135 or cnty=26141 or cnty=26143 or cnty=26165) newregn2=2.
if (cnty=26003 or cnty=26013 or cnty=26033 or cnty=26041 or cnty=26043) newregn2=1.
if (cnty=26053 or cnty=26061 or cnty=26071 or cnty=26083 or cnty=26095) newregn2=1.
if (cnty=26097 or cnty=26103 or cnty=26109 or cnty=26131 or cnty=26153) newregn2=1.
if (regn=7) newregn2=7.
value labels regn newregn2 1 'UP' 2 'N. LP' 3 'W. Central' 4 'E. Central' 5 'Southwest' 6 'Southeast' 7 'Detroit'.
freq var=newregn2.
crosstabs table=regn by newregn2.
* recode regn (sysmis=99).
* if (regn=99 and id1 ge 70000) regn=7.
* if (regn=99 and newregn2=6) regn=newregn2.
if (regn ne newregn2) regn=newregn2.
compute list42=list42.
value labels list42 1 'listed' 2 'not'.
freq var=regn list42.
weight off.
compute listwt=1.
if (list42=2) listwt=3.1850.
if (list42=1 or list42=3) listwt=0.7302.
weight by listwt.
freq var=listwt.
compute tempwt=listwt*10.
weight by tempwt.
* weight off.
missing values cd26 cd10 ().
freq var=cd26.
recode cd26 (sysmis=9).
* This weights households by number of phone lines.
compute phwt-listwt.
if (cd26 eq 1 or cd26 ge 8) phwt=1.0904*listwt.
if (cd26 eq 2) phwt=0.5452*listwt.
if (cd26 eq 3) phwt=0.3635*listwt.
if (cd26 eq 4) phwt=1*listwt.
if (cd26 eq 5) phwt=0.2181*listwt.
if (cd26 eq 6) phwt=1*listwt.
if (cd26 eq 7) phwt=1*listwt.

weight by phwt.
FREQUENCIES
  VARIABLES=cd26 cd10.

compute tempwt=phwt*10.
weight by tempwt.
compute adults=cd10.
freq var=adults.

missing values cd10 ().
recode cd10 (sysmis=1).
compute tempwt=phwt*10.
weight by tempwt.
compute adults=cd10.
freq var=adults.

* This adjusts weight by number of adults in the household.
compute adltwt=phwt.
  if (adults=1) adltwt=phwt*.5483.
  if (adults=2) adltwt=phwt*1.0966.
  if (adults=3) adltwt=phwt*.6449.
  if (adults=4) adltwt=phwt*2.1931.
  if (adults=5) adltwt=phwt*.1.
  if (adults=6) adltwt=phwt*.1.
  if (adults=7) adltwt=phwt*.1.
  if (adults=8) adltwt=phwt*.1.
  if (adults=9) adltwt=phwt*.1.
  if (adults=10) adltwt=phwt*.1.
  if (adults=98 or adults=99) adltwt=phwt*.5483.
weight by adltwt.
freq var=adults.

FREQUENCIES
  VARIABLES=cd1 cd2.

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

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

New RDD Segment

*compute sample=1.
compute sample=2.
*if (imprace40 ge 1) sample=1.
value labels sample 1 'S43 re-interviews' 2 'S43 fresh RDD'.
freq var=sample.
compute newregn2=0.
  if (cnty=26049 or cnty=26087 or cnty=26091 or cnty=26093 or cnty=26099 or cnty=26115) newregn2=6.
  if (cnty=26125 or cnty=26147 or cnty=26161 or cnty=26163) newregn2=6.
  if (cnty=26021 or cnty=26023 or cnty=26025 or cnty=26027 or cnty=26045) newregn2=5.
  if (cnty=26059 or cnty=26065 or cnty=26075 or cnty=26077 or cnty=26149) newregn2=5.
  if (cnty=26159) newregn2=5.
  if (cnty=26009 or cnty=26015 or cnty=26019 or cnty=26029) newregn2=5.
  if (cnty=26101 or cnty=26105 or cnty=26117 or cnty=26121) newregn2=3.
  if (cnty=26123 or cnty=26127 or cnty=26133 or cnty=26139) newregn2=3.
  if (cnty=26111 or cnty=26115 or cnty=26119 or cnty=26123) newregn2=4.
  if (cnty=26081 or cnty=26085 or cnty=26089 or cnty=26091) newregn2=3.
  if (cnty=26107 or cnty=26111 or cnty=26115) newregn2=4.
  if (cnty=26155 or cnty=26159) newregn2=4.
  if (cnty=26001 or cnty=26005 or cnty=26009 or cnty=26017) newregn2=2.
if (cnty=26031 or cnty=26039 or cnty=26047 or cnty=26055 or cnty=26069)newregn2=2.
if (cnty=26079 or cnty=26089 or cnty=26113 or cnty=26119 or cnty=26129)newregn2=2.
if (cnty=26137 or cnty=26135 or cnty=26141 or cnty=26143 or cnty=26165)newregn2=2.
if (cnty=26003 or cnty=26013 or cnty=26033 or cnty=26041 or cnty=26043)newregn2=1.
if (cnty=26053 or cnty=26061 or cnty=26071 or cnty=26083 or cnty=26095)newregn2=1.
if (cnty=26097 or cnty=26103 or cnty=26109 or cnty=26131 or cnty=26153)newregn2=1.
if (regn=7)newregn2=7.

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

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

if (regn ne newregn2)regn=newregn2.
compute listed=2.
compute list41=0.
freq var=regn listed.
weight off.
compute listwt=1.
if (listed=2)listwt=3.2727.
if (listed=1 or listed=3)listwt=0.7278.
weight by listwt.
freq var=listed regn.
compute tempwt=listwt*10.
weight by tempwt.
*weight off.
missing values cd26 ().
freq var=cd26.

recode cd26 (sysmis=9).

* This weights households by number of phone lines.
compute phwt=listwt.
if (cd26 eq 1 or cd26 ge 8)phwt=1.0499*listwt.
if (cd26 eq 2)phwt=0.5250*listwt.
if (cd26 eq 3)phwt=0.3500*listwt.
if (cd26 eq 4)phwt=0.2625*listwt.
if (cd26 eq 5)phwt=1*listwt.
if (cd26 eq 6)phwt=1*listwt.
if (cd26 eq 7)phwt=1*listwt.
weight by phwt.
FREQUENCIES
VARIABLES=cd26 cd10.
compute roundwt=10*phwt.
weight by roundwt.
freq var=cd10.

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

* This adjusts weight by number of adults in the household.
compute adltwt=phwt.
if (cd10=1)adltwt=phwt*.5165.
if (cd10=2)adltwt=phwt*.1033.
if (cd10=3)adltwt=phwt*.15495.
if (cd10=4)adltwt=phwt*.2066.
if (cd10=5)adltwt=phwt*.5825.
if (cd10=6)adltwt=phwt*.1.
if (cd10=7)adltwt=phwt*.1.
if (cd10=8)adltwt=phwt*.1.
if (cd10=9)adltwt=phwt*.1.
if (cd10=10)adltwt=phwt*.1.
if (cd10=98 or adults=99) adltwt=phwt*.8427.

weight by adltwt.
freq var=cd10.

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

FREQUENCIES
	VARIABLES=cd1  cd2.

missing values cd2 ().
temporary.
select if (cd2=99 and sample=1).
freq var=id1.

compute age=0.
if (cd2 le 88)age=106-cd2.
*if (cd2 ge 88 and cd2 lt 900)age=100+(100-cd2).
if (cd2 ge 98)age=0.
if (age=17)age=18.
if (age le 0)age=0.
if (age ge 18 and age lt 25)agecat=1.
if (age ge 25 and age lt 30)agecat=2.
if (age ge 30 and age lt 40)agecat=3.
if (age ge 40 and age lt 50)agecat=4.
if (age ge 50 and age lt 60)agecat=5.
if (age ge 60 and age lt 65)agecat=6.
if (age ge 65)agecat=7.
if (age le 17)agecat=9.
if (age eq 105)agecat=9.
missing values age (0,105)/agecat (9).
value labels agecat 1 '18 - 24 Yrs' 2 '25 - 29 Yrs' 3 '30 - 39 Yrs'
4 '40 - 49 Yrs' 5 '50 - 59 Yrs' 6 '60 - 64 Yrs' 7 '65 or older' 9 'missing'.

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

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

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

weight by adj1.
compute ovrsamwt=adj1.
*if (listed='1')ovrsamwt=ovrsamwt*1.905735.
*if (listed='2')ovrsamwt=ovrsamwt*0.110155.
compute roundwt=ovrsamwt*10.
weight by roundwt.
CROSSTABS  
/TABLES=cd1 by imprace BY regn  
/FORMAT= AVALUE NOINDEX BOX LABELS TABLES  
/CELLS= COUNT.

* This weights cases by gender, imprace and region.
compute racgenct=ovrsamwt.
if (imprace eq 1 and cd1 eq 1 and regn eq 1) racgenct=ovrsamwt*1.2686.
if (imprace eq 2 and cd1 eq 1 and regn eq 1) racgenct=ovrsamwt*1.6392.
if (imprace eq 3 and cd1 eq 1 and regn eq 1) racgenct=ovrsamwt*0.3280.
if (imprace eq 1 and cd1 eq 5 and regn eq 1) racgenct=ovrsamwt*0.8490.
if (imprace eq 2 and cd1 eq 5 and regn eq 1) racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 5 and regn eq 1) racgenct=ovrsamwt*2.9015.
if (imprace eq 1 and cd1 eq 1 and regn eq 2) racgenct=ovrsamwt*1.0475.
if (imprace eq 2 and cd1 eq 1 and regn eq 2) racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 1 and regn eq 2) racgenct=ovrsamwt*1.5046.
if (imprace eq 1 and cd1 eq 5 and regn eq 2) racgenct=ovrsamwt*0.9914.
if (imprace eq 2 and cd1 eq 5 and regn eq 2) racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 5 and regn eq 2) racgenct=ovrsamwt*0.2085.
if (imprace eq 1 and cd1 eq 1 and regn eq 3) racgenct=ovrsamwt*1.0424.
if (imprace eq 2 and cd1 eq 1 and regn eq 3) racgenct=ovrsamwt*1.2772.
if (imprace eq 3 and cd1 eq 1 and regn eq 3) racgenct=ovrsamwt*1.0998.
if (imprace eq 1 and cd1 eq 5 and regn eq 3) racgenct=ovrsamwt*0.8928.
if (imprace eq 2 and cd1 eq 5 and regn eq 3) racgenct=ovrsamwt*5.8535.
if (imprace eq 3 and cd1 eq 5 and regn eq 3) racgenct=ovrsamwt*1.0998.
if (imprace eq 1 and cd1 eq 1 and regn eq 4) racgenct=ovrsamwt*1.4079.
if (imprace eq 2 and cd1 eq 1 and regn eq 4) racgenct=ovrsamwt*1.
if (imprace eq 3 and cd1 eq 1 and regn eq 4) racgenct=ovrsamwt*4.0116.
if (imprace eq 1 and cd1 eq 5 and regn eq 4) racgenct=ovrsamwt*0.7254.
if (imprace eq 2 and cd1 eq 5 and regn eq 4) racgenct=ovrsamwt*4.2513.
if (imprace eq 3 and cd1 eq 5 and regn eq 4) racgenct=ovrsamwt*1.
if (imprace eq 1 and cd1 eq 1 and regn eq 5) racgenct=ovrsamwt*1.3595.
if (imprace eq 2 and cd1 eq 1 and regn eq 5) racgenct=ovrsamwt*16.5415.
if (imprace eq 3 and cd1 eq 1 and regn eq 5) racgenct=ovrsamwt*0.1865.
if (imprace eq 1 and cd1 eq 5 and regn eq 5) racgenct=ovrsamwt*0.7901.
if (imprace eq 2 and cd1 eq 5 and regn eq 5) racgenct=ovrsamwt*1.6320.
if (imprace eq 3 and cd1 eq 5 and regn eq 5) racgenct=ovrsamwt*1.1328.
if (imprace eq 1 and cd1 eq 1 and regn eq 6) racgenct=ovrsamwt*1.1207.
if (imprace eq 2 and cd1 eq 1 and regn eq 6) racgenct=ovrsamwt*0.7800.
if (imprace eq 3 and cd1 eq 1 and regn eq 6) racgenct=ovrsamwt*2.2230.
if (imprace eq 1 and cd1 eq 5 and regn eq 6) racgenct=ovrsamwt*0.8922.
if (imprace eq 2 and cd1 eq 5 and regn eq 6) racgenct=ovrsamwt*1.2754.
if (imprace eq 3 and cd1 eq 5 and regn eq 6) racgenct=ovrsamwt*1.1362.
if (imprace eq 1 and cd1 eq 1 and regn eq 7) racgenct=ovrsamwt*1.0325.
if (imprace eq 2 and cd1 eq 1 and regn eq 7) racgenct=ovrsamwt*1.1634.
if (imprace eq 3 and cd1 eq 1 and regn eq 7) racgenct=ovrsamwt*1.
if (imprace eq 1 and cd1 eq 5 and regn eq 7) racgenct=ovrsamwt*1.4297.
if (imprace eq 2 and cd1 eq 5 and regn eq 7) racgenct=ovrsamwt*0.8888.
if (imprace eq 3 and cd1 eq 5 and regn eq 7) racgenct=ovrsamwt*1.

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

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

compute agewt=racgenct.
if (agecat eq 1 and regn eq 1) agewt=racgenct*1.
if (agecat eq 2 and regn eq 1) agewt=racgenct*3.1460.
if (agecat eq 3 and regn eq 1) agewt=racgenct*3.7101.
if (agecat eq 4 and regn eq 1)agewt=racgenct*0.9929.
if (agecat eq 5 and regn eq 1)agewt=racgenct*0.3565.
if (agecat eq 6 and regn eq 1)agewt=racgenct*1.8251.
if (agecat eq 7 and regn eq 1)agewt=racgenct*0.8065.
if (agecat eq 1 and regn eq 2)agewt=racgenct*0.7446.
if (agecat eq 2 and regn eq 2)agewt=racgenct*0.6401.
if (agecat eq 3 and regn eq 2)agewt=racgenct*1.8466.
if (agecat eq 4 and regn eq 2)agewt=racgenct*1.0003.
if (agecat eq 5 and regn eq 2)agewt=racgenct*1.1565.
if (agecat eq 6 and regn eq 2)agewt=racgenct*0.9358.
if (agecat eq 7 and regn eq 2)agewt=racgenct*0.8808.
if (agecat eq 1 and regn eq 3)agewt=racgenct*3.1180.
if (agecat eq 2 and regn eq 3)agewt=racgenct*1.4516.
if (agecat eq 3 and regn eq 3)agewt=racgenct*1.4628.
if (agecat eq 4 and regn eq 3)agewt=racgenct*1.2443.
if (agecat eq 5 and regn eq 3)agewt=racgenct*0.8495.
if (agecat eq 6 and regn eq 3)agewt=racgenct*0.7087.
if (agecat eq 7 and regn eq 3)agewt=racgenct*0.4899.
if (agecat eq 1 and regn eq 4)agewt=racgenct*1.8026.
if (agecat eq 2 and regn eq 4)agewt=racgenct*16.6740.
if (agecat eq 3 and regn eq 4)agewt=racgenct*1.2277.
if (agecat eq 4 and regn eq 4)agewt=racgenct*1.4713.
if (agecat eq 5 and regn eq 4)agewt=racgenct*0.4898.
if (agecat eq 6 and regn eq 4)agewt=racgenct*0.5099.
if (agecat eq 7 and regn eq 4)agewt=racgenct*0.9561.
if (agecat eq 1 and regn eq 5)agewt=racgenct*5.1201.
if (agecat eq 2 and regn eq 5)agewt=racgenct*1.7226.
if (agecat eq 3 and regn eq 5)agewt=racgenct*0.9946.
if (agecat eq 4 and regn eq 5)agewt=racgenct*0.8768.
if (agecat eq 5 and regn eq 5)agewt=racgenct*0.6934.
if (agecat eq 6 and regn eq 5)agewt=racgenct*0.8767.
if (agecat eq 7 and regn eq 5)agewt=racgenct*0.7456.
if (agecat eq 1 and regn eq 6)agewt=racgenct*1.5430.
if (agecat eq 2 and regn eq 6)agewt=racgenct*10.4687.
if (agecat eq 3 and regn eq 6)agewt=racgenct*3.3488.
if (agecat eq 4 and regn eq 6)agewt=racgenct*0.9958.
if (agecat eq 5 and regn eq 6)agewt=racgenct*0.5367.
if (agecat eq 6 and regn eq 6)agewt=racgenct*0.5450.
if (agecat eq 7 and regn eq 6)agewt=racgenct*0.6372.
if (agecat eq 1 and regn eq 7)agewt=racgenct*0.7098.
if (agecat eq 2 and regn eq 7)agewt=racgenct*4.4552.
if (agecat eq 3 and regn eq 7)agewt=racgenct*2.7194.
if (agecat eq 4 and regn eq 7)agewt=racgenct*0.7194.
if (agecat eq 5 and regn eq 7)agewt=racgenct*0.6183.
if (agecat eq 6 and regn eq 7)agewt=racgenct*0.6628.
if (agecat eq 7 and regn eq 7)agewt=racgenct*1.2100.
weight by agewt.

compute roundwt=agewt*10.
weight by roundwt.
freq var=regn.
weight off.
freq var=regn.

*The following command adjusts the number of cases in each region back to the actual number interviewed.
compute adjwt=agewt.
if (regn=1)adjwt=agewt*1.04573.
if (regn=2)adjwt=agewt*0.87850.
if (regn=3)adjwt=agewt*1.10183.
if (regn=4)adjwt=agewt*0.96677.
if (regn=5)adjwt=agewt*0.91743.
if (regn=6)adjwt=agewt*1.07893.
if (regn=7)adjwt=agewt*1.09846.
*compute adjwt=adjwt*1.001502.
weight by adjwt.
freq var=regn.

weight off.

recode regn (1=1)(2=2) (3=3) (4=4) (5=5) (6=6) (7=6) into msueregn.
value labels msueregn 1 'UP' 2 'North LP' 3 'W. Central' 4 'E. Central'
5 'Southwest' 6 'Southeast Urban'.
freq var=msueregn.

compute msuewt=adjwt.
if (regn=7)msuewt=adjwt*0.3456.
if (regn=6)msuewt=adjwt*1.5648.
*compute msuewt=msuewt*0.9986.
*if (msueregn=6)msuewt=msuewt*0.9949.
weight by msuewt.
freq var=msueregn regn cd1.

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

compute statewt=msuewt.
if (msueregn eq 1)statewt=msuewt*0.5958.
if (msueregn eq 2)statewt=msuewt*0.5994.
if (msueregn eq 3)statewt=msuewt*0.6697.
if (msueregn eq 4)statewt=msuewt*0.6728.
if (msueregn eq 5)statewt=msuewt*0.9109.
if (msueregn eq 6)statewt=msuewt*1.5232.
*compute statewt=statewt*0.9990.
weight by statewt.
freq var=regn msueregn.

freq var=cd1 cd3 cd8 cd10 cd15 income agecat.
recode cd6 (6=7).
*if (id1='h1139')cd8=6.
*freq var=imprace.
*weight off.
*freq var=imprace.
*compute racewt=statewt.
*if (imprace=1 or imprace=3)racewt=0.80747*statewt.
*if (imprace=2)racewt=2.277154*statewt.
*weight by racewt.
*freq var=imprace.

*recode cd11 (sysmis=-9).
*if (cd10 =1 and (age ge 65 and age lt 99))cd11=1.
*if (cd10=1 and age lt 65)cd11=0.
*recode cd11 (-9=99).

******************************************************************************

* This calculates household income categories a different way assigning the case
to the category represented by the last valid (i.e., non-DONT KNOW or REFUSAL)
response obtained; It corrects an error in the storing of the separate income question
responses in the INCOME question in the cati instrument (including an incorrect skip
pattern and also minimizes the number of cases for which missing data values are
stored by utilizing their last valid response.
freq var=income.
recode income (sysmis=-9).

missing values inca ()
compute newinc=0.
if (inca=8)newinc=9.
if (inca=9)newinc=0.
if (inca=1)newinc=4.
if (inca=5)newinc=3.
if (incb=1)newinc=2.
if (incc=1)newinc=1.
if (incd=1)newinc=7.
if (ince=1)newinc=5.
if (incf=1)newinc=6.
if (incg=1)newinc=8.
if (newinc=8 and incd=5)newinc=6.
missing values income newinc ().

value labels income newinc  1 'LT $10,000'  2 '$10,000 - 19,999'  3 '$20,000 - 29,999'
  4 '$30,000 - 39,999'  5 '$40,000 - 49,999'  6 '$50,000 - 59,999'  7 '$60,000 - 69,999'
  8 '$70,000 or More'  9 'DK'  0 'REF'.
crosstab table=income by newinc.
missing values income newinc ().
recode income (-9=sysmis).
freq var=income.
compute income=newinc.
*if (income=0 and (newinc40 gt 0 and newinc40 lt 9))income=newinc40.
*if (income=9 and (newinc40 gt 0 and newinc40 lt 9))income=newinc40.
freq var=income.
************************************************************************
freq var=length.
if (length lt 7)length=0.
if (length gt 33)length=0.
missing values length (0).

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

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

* New weighting for New MSU Extension Regions, start with OVRSAMWT and use age by race by sex within regions.

*Region 5 Southeast 26115 'Monroe' 26163 'Wayne' 26161 'Washtenaw' 26093 'Livingston' 26125 'Oakland' 26099 'Macomb'
  26147 'St Clair' 26087 'Lapeer' 26049 'Genesee' 26151 'Sanilac' 26145 'Saginaw' 26157 'Tuscola' 26063 'Huron'.

*Region 4 Southwest 26091 'Lenawee' 26059 'Hillsdale' 26023 'Branch' 26149 'St Joseph' 26027 'Cass' 26021 'Berrien'
  26075 'Jackson'
  26025 'Calhoun' 26077 'Kalamazoo' 26159 'Van Buren' 26065 'Ingham' 26045
  'Eaton' 26015 'Barry' 26005 'Allegan'
  26155 'Shiawassee' 26037 'Clinton' 26067 'Ionia' 26121 'Muskegon'.

*Region 3 Central 26081 'Kent' 26139 'Ottawa' 26057 'Gratiot' 26117 'Montcalm' 26123 'Newaygo' 26111
  'Midland' 26073 'Isabella'
* Region 2 North
26047 'Emmet' 26031 'Cheboygan' 26141 'Presque Isle' 26007 'Alpena' 26119 'Montmorency' 26137 'Otsego'
26029 'Charlevoix' 26089 'Leelanau' 2619 'Benzie' 26055 'Grand Traverse'
26079 'Kalkaska' 26039 'Crawford'
26135 'Oscoda' 26001 'Alcona' 26069 'Iosco' 26009 'Antrim' 26047 'Manistee'
26113 'Missaukee'

*Region 1 Upper Peninsula 26109 'Menominee' 26041 'Delta' 26033 'Chippewa' 26095 'Luce' 26097 'Mackinac' 26153 'Schoolcraft' 26003 'Alger'
26103 'Marquette' 26043 'Dickinson' 26071 'Iron' 26053 'Gogebic'
26013 'Baraga' 26131 'Ontonagon'
26083 'Keweenaw' 26061 'Houghton'.

* NEW MSUE REGION GROUPINGS OF COUNTIES calculations are in Region1-6.xls files of Census for Race folder..
compute msue2005=0.
if (cnty=26109 or cnty=26041 or cnty=26033 or cnty=26095 or cnty=26097 or cnty=26153 or cnty=26007 or cnty=26119 or cnty=26029 or
cnty=26031 or cnty=26141 or cnty=26007 or cnty=26119 or cnty=26137 or cnty=26029 or
cnty=26089 or cnty=26019 or cnty=26055 or cnty=26079 or cnty=26039 or
cnty=26135 or cnty=26001 or cnty=26069 or cnty=26009 or cnty=26101 or

compute roundwt=ovrsamwt*10.
weight by roundwt.
freq var=agecat4.
recode age (18 thru 29=1) (30 thru 44=2) (45 thru 64=3) (65 thru 102=4) (0=9) into agecat4.
value labels agecat4 1 '18-29' 2 '30-44' 3 '45-64' 4 '65+' 9 'missing'.
weight var=agecat4.
CROSSTABS
/TABLES=agecat4 BY imprace BY CD1 BY msue2005
/FORMAT= AVALUE TABLES
/CELLS= COUNT
/COUNT ROUND CELL.
compute newregnARSwt=ovrsamwt.
* Region 1.
if (msue2005=1 and imprace=1 and cd1=1 and agecat4=1) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=1 and cd1=1 and agecat4=2) newregARSwt=ovrsamwt*1.5131.
if (msue2005=1 and imprace=1 and cd1=1 and agecat4=3) newregARSwt=ovrsamwt*0.8669.
if (msue2005=1 and imprace=1 and cd1=1 and agecat4=4) newregARSwt=ovrsamwt*0.9471.
if (msue2005=1 and imprace=1 and cd1=1 and agecat4=9) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=1 and cd1=5 and agecat4=1) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=1 and cd1=5 and agecat4=2) newregARSwt=ovrsamwt*1.8241.
if (msue2005=1 and imprace=1 and cd1=5 and agecat4=3) newregARSwt=ovrsamwt*0.4487.
if (msue2005=1 and imprace=1 and cd1=5 and agecat4=4) newregARSwt=ovrsamwt*0.7141.
if (msue2005=1 and imprace=1 and cd1=5 and agecat4=9) newregARSwt=ovrsamwt*1.

if (msue2005=1 and imprace=2 and cd1=1 and agecat4=1) newregARSwt=ovrsamwt*0.6635.
if (msue2005=1 and imprace=2 and cd1=1 and agecat4=2) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=1 and agecat4=3) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=1 and agecat4=4) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=1 and agecat4=9) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=5 and agecat4=1) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=5 and agecat4=2) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=5 and agecat4=3) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=5 and agecat4=4) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=2 and cd1=5 and agecat4=9) newregARSwt=ovrsamwt*1.

if (msue2005=1 and imprace=3 and cd1=1 and agecat4=1) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=3 and cd1=1 and agecat4=2) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=3 and cd1=1 and agecat4=3) newregARSwt=ovrsamwt*0.1190.
if (msue2005=1 and imprace=3 and cd1=1 and agecat4=4) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=3 and cd1=1 and agecat4=9) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=3 and cd1=5 and agecat4=1) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=3 and cd1=5 and agecat4=2) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=3 and cd1=5 and agecat4=3) newregARSwt=ovrsamwt*1.13845.
if (msue2005=1 and imprace=3 and cd1=5 and agecat4=4) newregARSwt=ovrsamwt*1.
if (msue2005=1 and imprace=3 and cd1=5 and agecat4=9) newregARSwt=ovrsamwt*1.

if (msue2005=2 and imprace=1 and cd1=1 and agecat4=1) newregARSwt=ovrsamwt*0.6482.
if (msue2005=2 and imprace=1 and cd1=1 and agecat4=2) newregARSwt=ovrsamwt*2.2119.
if (msue2005=2 and imprace=1 and cd1=1 and agecat4=3) newregARSwt=ovrsamwt*1.2809.
if (msue2005=2 and imprace=1 and cd1=1 and agecat4=4) newregARSwt=ovrsamwt*0.8432.
if (msue2005=2 and imprace=1 and cd1=1 and agecat4=9) newregARSwt=ovrsamwt*1.
if (msue2005=2 and imprace=1 and cd1=5 and agecat4=1) newregARSwt=ovrsamwt*0.7409.
if (msue2005=2 and imprace=1 and cd1=5 and agecat4=2) newregARSwt=ovrsamwt*1.0540.
if (msue2005=2 and imprace=1 and cd1=5 and agecat4=3) newregARSwt=ovrsamwt*1.0839.
if (msue2005=2 and imprace=1 and cd1=5 and agecat4=4) newregARSwt=ovrsamwt*1.0574.
if (msue2005=2 and imprace=1 and cd1=5 and agecat4=9) newregARSwt=ovrsamwt*1.

*Region 2.
if (msue2005=2 and imprace=3 and cd1=1 and agecat4=1) newregARSwt=ovrsamwt*0.2682.
if (msue2005=2 and imprace=3 and cd1=1 and agecat4=2) newregARSwt=ovrsamwt*1.
if (msue2005=2 and imprace=3 and cd1=1 and agecat4=3) newregARSwt=ovrsamwt*0.5131.
if (msue2005=2 and imprace=3 and cd1=1 and agecat4=4) newregARSwt=ovrsamwt*0.0764.
if (msue2005=2 and imprace=3 and cd1=1 and agecat4=9) newregARSwt=ovrsamwt*1.
if (msue2005=2 and imprace=3 and cd1=5 and agecat4=1) newregARSwt=ovrsamwt*1.
if (msue2005=2 and imprace=3 and cd1=5 and agecat4=2) newregARSwt=ovrsamwt*0.5987.
if (msue2005=2 and imprace=3 and cd1=5 and agecat4=3) newregARSwt=ovrsamwt*0.5131.
if (msue2005=2 and imprace=3 and cd1=5 and agecat4=4) newregARSwt=ovrsamwt*0.0764.
if (msue2005=2 and imprace=3 and cd1=5 and agecat4=9) newregARSwt=ovrsamwt*1.

if (msue2005=3 and imprace=1 and cd1=1 and agecat4=1) newregARSwt=ovrsamwt*3.8046.
if (msue2005=3 and imprace=1 and cd1=1 and agecat4=2) newregARSwt=ovrsamwt*1.9510.
if (msue2005=3 and imprace=1 and cd1=1 and agecat4=3) newregARSwt=ovrsamwt*0.7612.
if (msue2005=3 and imprace=1 and cd1=1 and agecat4=4) newregARSwt=ovrsamwt*0.9685.
if (msue2005=3 and imprace=1 and cd1=5 and agecat4=1) newregARSwt=ovrsamwt*0.9606.

*Region 3.
if (msue2005=3 and imprace=1 and cd1=5 and agecat4=2)newregARSwt=ovrsamwt*1.6641.
if (msue2005=3 and imprace=1 and cd1=5 and agecat4=3)newregARSwt=ovrsamwt*0.7317.
if (msue2005=3 and imprace=1 and cd1=5 and agecat4=4)newregARSwt=ovrsamwt*0.7586.
if (msue2005=3 and imprace=1 and cd1=5 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=2 and cd1=1 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=2 and cd1=1 and agecat4=2)newregARSwt=ovrsamwt* 0.8723.
if (msue2005=3 and imprace=2 and cd1=1 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=2 and cd1=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=2 and cd1=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=2 and cd1=5 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=2 and cd1=5 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=2 and cd1=5 and agecat4=3)newregARSwt=ovrsamwt* 0.1961.
if (msue2005=3 and imprace=2 and cd1=5 and agecat4=4)newregARSwt=ovrsamwt* 0.1180.
if (msue2005=3 and imprace=2 and cd1=5 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=1 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=1 and agecat4=2)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=1 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=5 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=5 and agecat4=2)newregARSwt=ovrsamwt* 0.7499.
if (msue2005=3 and imprace=3 and cd1=5 and agecat4=3)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=5 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=3 and imprace=3 and cd1=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

* Region 4.

if (msue2005=4 and imprace=1 and cd1=1 and agecat4=1)newregARSwt=ovrsamwt*4.5277.
if (msue2005=4 and imprace=1 and cd1=1 and agecat4=2)newregARSwt=ovrsamwt*1.4659.
if (msue2005=4 and imprace=1 and cd1=1 and agecat4=3)newregARSwt=ovrsamwt*0.9044.
if (msue2005=4 and imprace=1 and cd1=1 and agecat4=4)newregARSwt=ovrsamwt*1.1315.
if (msue2005=4 and imprace=1 and cd1=1 and agecat4=9)newregARSwt=ovrsamwt*1.1315.
if (msue2005=4 and imprace=1 and cd1=5 and agecat4=1)newregARSwt=ovrsamwt*1.9448.
if (msue2005=4 and imprace=1 and cd1=5 and agecat4=2)newregARSwt=ovrsamwt*0.7499.
if (msue2005=4 and imprace=1 and cd1=5 and agecat4=3)newregARSwt=ovrsamwt*1.
if (msue2005=4 and imprace=1 and cd1=5 and agecat4=4)newregARSwt=ovrsamwt*1.
if (msue2005=4 and imprace=1 and cd1=5 and agecat4=9)newregARSwt=ovrsamwt*1.
if (msue2005=4 and imprace=2 and cd1=1 and agecat4=1)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=2 and cd1=1 and agecat4=2)newregARSwt=ovrsamwt* 0.7696
if (msue2005=4 and imprace=2 and cd1=1 and agecat4=3)newregARSwt=ovrsamwt* 1
if (msue2005=4 and imprace=2 and cd1=1 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=2 and cd1=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=2 and cd1=5 and agecat4=1)newregARSwt=ovrsamwt* 3.3677.
if (msue2005=4 and imprace=2 and cd1=5 and agecat4=2)newregARSwt=ovrsamwt* 1.3336.
if (msue2005=4 and imprace=2 and cd1=5 and agecat4=3)newregARSwt=ovrsamwt* 1.8292.
if (msue2005=4 and imprace=2 and cd1=5 and agecat4=4)newregARSwt=ovrsamwt* 1.
if (msue2005=4 and imprace=2 and cd1=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

* Region 5.

if (msue2005=5 and imprace=1 and cd1=1 and agecat4=1)newregARSwt=ovrsamwt* 4.0710.
if (msue2005=5 and imprace=1 and cd1=1 and agecat4=2)newregARSwt=ovrsamwt* 2.4622.
if (msue2005=5 and imprace=1 and cd1=1 and agecat4=3)newregARSwt=ovrsamwt* 0.7141.
if (msue2005=5 and imprace=1 and cd1=1 and agecat4=4)newregARSwt=ovrsamwt* 0.6466.
if (msue2005=5 and imprace=1 and cd1=1 and agecat4=9)newregARSwt=ovrsamwt* 1.
if (msue2005=5 and imprace=1 and cd1=5 and agecat4=1)newregARSwt=ovrsamwt* 2.7461.
if (msue2005=5 and imprace=1 and cd1=5 and agecat4=2)newregARSwt=ovrsamwt* 2.1230.
if (msue2005=5 and imprace=1 and cd1=5 and agecat4=3)newregARSwt=ovrsamwt* 0.4470.
if (msue2005=5 and imprace=1 and cd1=5 and agecat4=4)newregARSwt=ovrsamwt* 0.5936.
if (msue2005=5 and imprace=1 and cd1=5 and agecat4=9)newregARSwt=ovrsamwt* 1.

if (msue2005=5 and imprace=2 and cd1=1 and agecat4=1)newregARSwt=ovrsamwt* 1.1233.
if (msue2005=5 and imprace=2 and cd1=1 and agecat4=2) newregARSwt = ovrsamwt * 3.4533.
if (msue2005=5 and imprace=2 and cd1=1 and agecat4=3) newregARSwt = ovrsamwt * 0.4545.
if (msue2005=5 and imprace=2 and cd1=1 and agecat4=4) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=2 and cd1=1 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=2 and cd1=5 and agecat4=1) newregARSwt = ovrsamwt * 1.5140.
if (msue2005=5 and imprace=2 and cd1=5 and agecat4=2) newregARSwt = ovrsamwt * 1.3153.
if (msue2005=5 and imprace=2 and cd1=5 and agecat4=3) newregARSwt = ovrsamwt * 3.1851.
if (msue2005=5 and imprace=2 and cd1=5 and agecat4=4) newregARSwt = ovrsamwt * 1.4476.
if (msue2005=5 and imprace=2 and cd1=5 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=3 and cd1=1 and agecat4=1) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=3 and cd1=1 and agecat4=2) newregARSwt = ovrsamwt * 2.7626.
if (msue2005=5 and imprace=3 and cd1=1 and agecat4=3) newregARSwt = ovrsamwt * 3.3785.
if (msue2005=5 and imprace=3 and cd1=1 and agecat4=4) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=3 and cd1=1 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=3 and cd1=5 and agecat4=1) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=3 and cd1=5 and agecat4=2) newregARSwt = ovrsamwt * 1.2900.
if (msue2005=5 and imprace=3 and cd1=5 and agecat4=3) newregARSwt = ovrsamwt * 1.7407.
if (msue2005=5 and imprace=3 and cd1=5 and agecat4=4) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=5 and imprace=3 and cd1=5 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.

* Region 6.
if (msue2005=6 and imprace=1 and cd1=1 and agecat4=1) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=1 and cd1=1 and agecat4=2) newregARSwt = ovrsamwt * 8.4804.
if (msue2005=6 and imprace=1 and cd1=1 and agecat4=3) newregARSwt = ovrsamwt * 0.4928.
if (msue2005=6 and imprace=1 and cd1=1 and agecat4=4) newregARSwt = ovrsamwt * 0.4801.
if (msue2005=6 and imprace=1 and cd1=1 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=1 and cd1=5 and agecat4=1) newregARSwt = ovrsamwt * 2.6862.
if (msue2005=6 and imprace=1 and cd1=5 and agecat4=2) newregARSwt = ovrsamwt * 3.2662.
if (msue2005=6 and imprace=1 and cd1=5 and agecat4=3) newregARSwt = ovrsamwt * 0.5198.
if (msue2005=6 and imprace=1 and cd1=5 and agecat4=4) newregARSwt = ovrsamwt * 7.1790.
if (msue2005=6 and imprace=1 and cd1=5 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=2 and cd1=1 and agecat4=1) newregARSwt = ovrsamwt * 1.1055.
if (msue2005=6 and imprace=2 and cd1=1 and agecat4=2) newregARSwt = ovrsamwt * 2.4636.
if (msue2005=6 and imprace=2 and cd1=1 and agecat4=3) newregARSwt = ovrsamwt * 0.6547.
if (msue2005=6 and imprace=2 and cd1=1 and agecat4=4) newregARSwt = ovrsamwt * 1.4689.
if (msue2005=6 and imprace=2 and cd1=1 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=2 and cd1=5 and agecat4=1) newregARSwt = ovrsamwt * 0.8947.
if (msue2005=6 and imprace=2 and cd1=5 and agecat4=2) newregARSwt = ovrsamwt * 0.8847.
if (msue2005=6 and imprace=2 and cd1=5 and agecat4=3) newregARSwt = ovrsamwt * 0.7129.
if (msue2005=6 and imprace=2 and cd1=5 and agecat4=4) newregARSwt = ovrsamwt * 1.0725.
if (msue2005=6 and imprace=2 and cd1=5 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.

if (msue2005=6 and imprace=3 and cd1=1 and agecat4=1) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=1 and agecat4=2) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=1 and agecat4=3) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=1 and agecat4=4) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=1 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=5 and agecat4=1) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=5 and agecat4=2) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=5 and agecat4=3) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=5 and agecat4=4) newregARSwt = ovrsamwt * 1.0000.
if (msue2005=6 and imprace=3 and cd1=5 and agecat4=9) newregARSwt = ovrsamwt * 1.0000.

weight by newregARSwt.
freq var=msue2005 imprace cd1 agecat4.
compute roundwt = 10 * newregARSwt.
weight by roundwt.
freq var=msue2005.
weight off.
freq var=msue2005.
compute newadjwt = 1.
if (msue2005=1) newadjwt = newregARSwt * 1.1499.
if (msue2005=2) newadjwt = newregARSwt * 0.8665.
if (msue2005=3) newadjwt = newregARSwt * 1.1233.
if (msue2005=4) newadjwt = newregARSwt * 1.0111.
if (msue2005=5) newadjwt = newregARSwt * 1.0063.
if (msue2005=6) newadjwt = newregARSwt * 1.1218.
weight by newadjwt.
freq var=msue2005.
compute roundwt=10*newadjwt.
weight by roundwt.
freq var=msue2005.
compute MSUE2005wt=newadjwt*1.4591.
if (msue2005=5)msue2005wt=newadjwt*0.3701.
weight by MSUE2005wt.
recode msue2005 (1=1) (2=2) (3=3) (4=4) (5,6=5) into MSUE2005r5.
value labels msue2005 (5) 'UP' (2) 'North' (3) 'Central' (4) 'Southwest' (5) 'Southeast'.
freq var=msue2005r5.
var labels msue2005 'New MSU Extension regions plus city of Detroit' /
agecat4 'Respondents age in 4 categories' /
newregARSwt 'preliminary new MSUE region wt' /
MSUE2005wt 'Final new MSUE region wt with Detroit separate' /
MSUE2005r5 'New MSUE regions (5) with Detroit in Region 5'.
*recode P4a@a (91=97) (90=99) (36=97).
*recode P4a@b (90=95).
*value labels p4a@a p4a@b 90 'no problems'.
*freq var= p4a@a p4a@b.
*recode a1 (91=97).
compute adjwt10=adjwt*10000.
compute msuewt10=msuewt*10000.
compute statewt10=statewt*10000.
compute newadjwt10=newadjwt*10000.
compute msue2005wt10=msue2005wt*10000.
*compute racewt=racewt*10000.
write Outfile='g:sosses\SOSS43_wt.dat'
/1 ID1 1-5 (A) R1 6 (A)
cnty 7-11
random1 14 random2 15 listed 16
C1C 17 CC2 18 CC3 19
econ2 20 CC4 21 CC5 22
econ1 23 CC6 24 gt1 25
D11 26 P01 27 P02 28
election 29 vi1flupb 30 SEC4 31
CT1a 32 im1 33 im2 34
im2a 35-36 CD1 37 CD11 38-39
CD12 40-41 CD13 42-43 CD14 44-47
CD16a 48 CD16b 49-50 CD5a 52
CD5b 53 prek1 54 prek2 55
prek9 56 prek10 57 prek15 58
prek17 59 asp1 60 asp2 61
asp3 62 asp4 63 asp5a 64
asp5b 65 asp5c 66 asp3d 67
asp5e 68 asp5f 69 asp3g 70
asp5h 71 asp5i 72 asp6a 73
asp6b 74 asp6c 75 asp6d 76
asp6e 77 asp6f 78 asp6g 79
/2 asp6h 1 asp6i 2 asp7a 3-4
asp7a@b 5-6 asp7a@b 7-8 asp8b 9-10
asp9a 11-12 asp9b 13-14 ed1 15-16
ed2 17-18 ed3 23-24 ed4 29
ed4b 30 ed4c 31 ed4d 32
ed4e 33 ed5 34 ed5a 35
ed5a@b 36 ed5a@b 37 ed5a@b 38
ed5a@b 39 glaser1a 40 glaser1b 41
glaser1c 42 glaser1d 43 glaser1e 44
glaser2a 45 glaser2b 46 glaser2c 47
glaser2d 48 glaser2e 49 I1 66
econ1 67-68 econ2 69 econ5 70
econ6 71 rid1 72 rid2 73-74
rid3a 75 (A) rid3b 76 (A) rid3c 77 (A)
/3 rid3d 78 (A) rid3e 79 (A)
rid4a 1 rid4b 2 rid4c 3
rid4d 4 rid4e 5 rid6a 6
rid6b 7 rid6c 8 CD2 9-10
CD2a 11 CD2b 12-13 CD2c 14-15
execute.

******This merges in the Hispanic Over-Sample and weights accordingly.

*compute sample=1.
*compute sample=2.
compute sample=3.
*if (imprace40 ge 1)sample=1.
value labels sample 1 'S43 re-interviews' 2 'S43 fresh RDD' 3 'Hisp targeted'.
freq var=sample.

compute newregn2=0.
if (cnty=26049 or cnty=26087 or cnty=26091 or cnty=26093 or cnty=26099 or cnty=26115)newregn2=6.
if (cnty=26125 or cnty=26147 or cnty=26161 or cnty=26163)newregn2=6.
if (cnty=26021 or cnty=26023 or cnty=26025 or cnty=26027 or cnty=26045)newregn2=5.
if (cnty=26059 or cnty=26065 or cnty=26075 or cnty=26077 or cnty=26149)newregn2=5.
if (cnty=26159)newregn2=5.
if (cnty=26005 or cnty=26015 or cnty=26067 or cnty=26081 or cnty=26085)newregn2=3.
if (cnty=26101 or cnty=26105 or cnty=26107 or cnty=26117 or cnty=26121)newregn2=3.
if (cnty=26123 or cnty=26127 or cnty=26133 or cnty=26139)newregn2=3.
if (cnty=26011 or cnty=26017 or cnty=26035 or cnty=26051)newregn2=4.
if (cnty=26057 or cnty=26063 or cnty=26073 or cnty=26111 or cnty=26145)newregn2=4.
if (cnty=26151 or cnty=26155 or cnty=26157)newregn2=4.
if (cnty=26001 or cnty=26007 or cnty=26009 or cnty=26019 or cnty=26029)newregn2=2.
if (cnty=26031 or cnty=26039 or cnty=26047 or cnty=26055 or cnty=26069)newregn2=2.
if (cnty=26079 or cnty=26089 or cnty=26113 or cnty=26119 or cnty=26129)newregn2=2.
if (cnty=26137 or cnty=26135 or cnty=26141 or cnty=26143 or cnty=26165)newregn2=2.
if (cnty=26003 or cnty=26013 or cnty=26033 or cnty=26041 or cnty=26043)newregn2=1.
if (cnty=26053 or cnty=26061 or cnty=26071 or cnty=26083 or cnty=26095)newregn2=1.
if (cnty=26097 or cnty=26103 or cnty=26109 or cnty=26131 or cnty=26153)newregn2=1.
if (regn=7)newregn2=7.
if (regn=-99 and cnty=26163 and newregn2=6)newregn2=7.

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

*recode regn (sysmis=99).
*if (regn=99 and id1 ge 70000)regn=7.
*if (regn=99 and newregn2=8)regn=newregn2.
if (regn ne newregn2)regn=newregn2.
*compute listed2=2.
compute listed42=0.
freq var=listed.
weight off.
compute listwt=1.
if (listed=2) listwt=3.2727.
if (listed=1 or listed=3) listwt=0.7278.
weight by listwt.
freq var=listed regn.

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

recode cd26 (sysmis=9).
* This weights households by number of phone lines.
compute phwt=listwt.
if (cd26 eq 1 or cd26 ge 8) phwt=1.0354*listwt.
if (cd26 eq 2) phwt=0.5177*listwt.
if (cd26 eq 3) phwt=0.3451*listwt.
if (cd26 eq 4) phwt=0.2589*listwt.
if (cd26 eq 5) phwt=1*listwt.
if (cd26 eq 6) phwt=1*listwt.
if (cd26 eq 7) phwt=1*listwt.
weight by phwt.
FREQUENCIES
VARIABLES=cd26 cd10.
compute roundwt=10*phwt.
weight by roundwt.
freq var=cd10.

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

freq var=adults cd10.
* This adjusts weight by number of adults in the household.
compute adltwt=phwt.
if (cd10=1) adltwt=phwt*0.5738.
if (cd10=2) adltwt=phwt*1.1476.
if (cd10=3) adltwt=phwt*1.7214.
if (cd10=4) adltwt=phwt*2.2951.
if (cd10=5) adltwt=phwt*2.8699.
if (cd10=6) adltwt=phwt*3.4427.
if (cd10=7) adltwt=phwt*4.0165.
if (cd10=8) adltwt=phwt*1.
if (cd10=9) adltwt=phwt*1.
if (cd10=10) adltwt=phwt*1.
if (cd10=98 or adults=99) adltwt=phwt*1.
weight by adltwt.
freq var=cd10.

FREQUENCIES
VARIABLES=cd1 cd2.

missing values cd2 ().
temporary.
select if (cd2=99 and sample=1).
freq var=id1.

compute age=0.
if (cd2 le 88) age=106-cd2.
*if (cd2 gt 88 and cd2 lt 900) age=100+(100-cd2).
if (cd2 ge 98) age=0.
if (age=17) age=18.
if (age=0) age=0.
if (age ge 18 and age lt 25) agecat=1.
if (age ge 25 and age lt 30) agecat=2.
if (age ge 30 and age lt 40) agecat=3.
if (age ge 40 and age lt 50) agecat=4.
if (age ge 50 and age lt 60) agecat=5.
if (age ge 60 and age lt 65) agecat=6.
if (age ge 65) agecat=7.
if (age le 17) agecat=9.
if (age eq 105) agecat=9.
missing values age (0,105) / agecat (9).
value labels agecat 1 '18 - 24 Yrs' 2 '25 - 29 Yrs' 3 '30 - 39 Yrs'
  4 '40 - 49 Yrs' 5 '50 - 59 Yrs' 6 '60 - 64 Yrs' 7 '65 or older' 9 'missing'.

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

compute rac3=0.
compute multrace=0.
count mult2=cd4a@a to cd4a@e(1).
if (mult2=0 and cd5a=1) races=1.
if (cd4a@a=1 and mult2=1) races=2.
if (cd4a@b=1 and mult2=1) races=3.
if (cd4a@c=1 and mult2=1) races=4.
if (cd4a@d=1 and mult2=1) races=5.
if (mult2 gt 1 and cd4a@e=1) races=6.
if (mult2 gt 1 and cd4a@d=1) races=4.
if (mult2 gt 1 and cd4a@c=1) races=3.
if (mult2 gt 1 and cd4a@b=1) races=2.
recode races (1=1)(2=2)(3,4,5=3) into rac3.
value labels races 1 'white' 2 'black' 3 'hawaiian, PI'
  4 'asian' 5 'indian'/rac3 1 'white' 2 'black' 3 'other'.
compute imprace=rac3.
if (imprace=0 and regn=7) imprace=2.
if (imprace=0 and regn lt 7) imprace=1.
freq var=imprace.
weight off.

freq var=listed.
compute adj1=adltwt*1.00.
weight by adj1.
compute ovrsamwt=adj1.
*if (listed='1') ovrsamwt=ovrsamwt*1.905735.
*if (listed='3') ovrsamwt=ovrsamwt*0.110155.
compute roundwt=ovrsamwt*10.
weight by roundwt.
CROSSTABS
/TABLES=cd1 by imprace BY regn
/FORMAT=AVALUE NOINDEX BOX LABELS TABLES
/CELLS=COUNT.

weight off.
temporary.
missing values cd5a ()..
select if (cd5a gt 5).
freq var=cd5a caseid.
freq var=cd5a.

compute imphisp=1.
value labels imphisp 1 'Hispanic' 0 'not Hispanic'.
variable labels imphisp 'Hispanic Latino or Mexican including imputed'.
freq var=imphisp.
recode age (18 thru 34=1)(35 thru 44=2)(45 thru 54=3)(55 thru 64=4)(65 thru 99=5) (sysmis=9) into agecat5.
value labels agecat5 1 '18-34' 2 '35-44' 3 '45-54' 4 '55-64' 5 '65+' 9 'missing'.
freq var=agecat5.

* This weights cases by gender, imprace and region.
compute racgenct=ovrsamwt.
crosstab tables=agecat5 by cd1.
compute agewt=racgenct.
if (agecat5 eq 1 and cd1 eq 1) agewt=racgenct*1.4577.
if (agecat5 eq 2 and cd1 eq 1) agewt=racgenct*0.8939.
if (agecat5 eq 3 and cd1 eq 1) agewt=racgenct*0.5274.
SOSS-43: SPSS Weighting Commands
IPPSR · OSR

if (agecat5 eq 4 and cd1 eq 1)agewt=racgenct*0.5262.
if (agecat5 eq 5 and cd1 eq 1)agewt=racgenct*0.4567.
if (agecat5 eq 1 and cd1 eq 5)agewt=racgenct*1.6609.
if (agecat5 eq 2 and cd1 eq 5)agewt=racgenct*1.2922.
if (agecat5 eq 3 and cd1 eq 5)agewt=racgenct*0.7938.
if (agecat5 eq 4 and cd1 eq 5)agewt=racgenct*0.6995.
if (agecat5 eq 5 and cd1 eq 5)agewt=racgenct*0.7771.
weight by agewt.

compute roundwt=agewt*10.
weight by roundwt.

freq var=regn.
weight off.
freq var=regn.

*The following command adjusts the number of cases in each region
back to the actual number interviewed.
compute adjwt=agewt.
weight by adjwt.
freq var=regn.

weight off.

recode regn (1=1)(2=2)(3=3)(4=4)(5=5)(6=6)(7=6) into msuereg.
value labels msuereg 1 'UP' 2 'North LP' 3 'W. Central' 4 'E. Central' 5 'Southwest' 6 'Southeast Urban'.
freq var=msuereg.

compute statewt=msuereg.
compute statewt=statewt.
weight by statewt.
freq var=regn statewt.

* This calculates household income categories a different way assigning the case
to the category represented by the last valid (i.e., non-DONT KNOW or REFUSAL)
response obtained; It corrects an error in the storing of the separate income question
responses in the INCOME question in the cati instrument (including an incorrect skip
pattern and also minimizes the number of cases for which missing data values are
stored by utilizing their last valid response.
freq var=income.
recode income (sysmis=-9).

missing values inca ().
compute newinc=0.
if (inca=8)newinc=9.
if (inca=9)newinc=0.
if (inca=1)newinc=4.
if (inca=5)newinc=3.
if (incb=1)newinc=2.
if (incc=1)newinc=1.
if (incd=1)newinc=7.
if (ince=1)newinc=5.
if (ince=5)newinc=4.
if (incf=1)newinc=6.
if (incf=5)newinc=5.
if (incg=1)newinc=8.
if (newinc=8 and incd=5)newinc=6.
missing values income newinc ().
value labels income newinc 1 'LT $10,000' 2 '$10,000 - 19,999' 3 '$20,000 - 29,999'
4 '$30,000 - 39,999' 5 '$40,000 - 49,999' 6 '$50,000 - 59,999' 7 '$60,000 - 69,999'
8 '$70,000 or More' 9 'DK' 0 'REF'.
crosstab table=income by newinc.
missing values income newinc ().
recode income (-9=sysmis).

missing values newinc income (0,9).
freq var=newinc.
compute income=newinc.
*if (income=0 and (newinc40 gt 0 and newinc40 lt 9)) income=newinc40.
*if (income=9 and (newinc40 gt 0 and newinc40 lt 9)) income=newinc40.

freq var=income.

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

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

var labels
  newregn2 'Alternate coding of cases into regions based on FIPS'/
  listwt 'Weight adjustment for listed vs nonlisted numbers'/
  phtwt 'Weight adjustment for number of phone lines to HHLD'/
  adjwt 'Weight adjustment for number adults in HHLD'/
  age 'Rs age calculated from year born (CD2)'/
  agecat 'Rs age in categories'/
  rac3 'Rs race in 3 categories and missing'/
  multi2 'Number racial groups R claims'/
  race 'Rs race in 6 categories'/
  imprace 'Rs race in 3 categories with imputation if missing'/
  adj1 'interim weight adjustment'/
  ovrsamwt 'interim weight adjustment'/
  racgenct 'Sex x Race x Region weight adjustment'/
  agewt 'Age x Region weight adjustment'/
  adjwt 'Adjustment to correct rounding errors within region'/
  msuereg 'MSU Extension Regions (Detroit in Reg. 6)'/
  msuwt 'Weight to fold Detroit into Region 6'/
  statewt 'Final weight for statewide analysis'/
  newinc 'Alternate gathering of income responses'.

* New weighting for New MSU Extension Regions, start with OVRSAMWT and use age by race by sex within regions.
* region 5 Southeast 26115 'Monroe' 26163 'Wayne' 26161 'Washtenaw' 26093 'Livingston' 26125 'Oakland' 26099 'Macomb'
  26147 'St Clair' 26087 'Lapeer' 26049 'Genesee' 26151 'Sanilac' 26145 'Saginaw' 26157 ' Tuscola' 26063 'Huron'.
* region 4 Southwest 26091 'Lenawee' 26059 'Hillsdale' 26023 'Branch' 26149 'St Joseph'
  26027 'Cass' 26021 'Berrien' 26075 'Jackson' 26025 'Calhoun' 26077 'Kalamazoo' 26159 'Van Buren'
  26065 'Ingham' 26045 'Eaton' 26015 'Barry' 26005 ' Allegan'
  26155 'Shiawassee' 26037 'Clinton' 26067 ' Ionia' 26121 'Muskegon' .
* region 3 Central 26081 'Kent' 26139 'Ottawa' 26057 'Gratiot' 26117 'Montcalm'
  26123 'Newaygo' 26111 'Midland' 26073 'Isabella'
  26107 'Mecosta' 26127 'Oceana' 26017 'Bay' 26011 ' Arenac' 26051 'Gladwin'
  26035 'Clare' 26133 'Osceola' 26085 'Lake' 26105 'Mason' .
* region 2 North 26047 'Emmet' 26031 'Cheboygan' 26141 'Presque Isle' 26007 'Alpena'
  26119 'Montmorency' 26137 'Otsego' 26029 'Charlevoix' 26089 'Leelanau'
  26019 ' Benzie' 26055 'Grand Traverse' 26079 ' Kalkaska' 26039 'Crawford'
  26135 'Oscoda' 26001 'Alcona' 26069 'Iosco' 26009 'Antrim' 26101 'Manistee'
  26113 'Missaukee' 26129 'Ogemaw' 26143 'Roscommon' 26165 'Wexford' .
* region 1 Upper Peninsula 26109 'Menominee' 26041 'Delta' 26033 'Chippewa' 26095 'Luce'
  26097 'Mackinac' 26153 'Schoolcraft' 26003 'Alger' 26103 'Marquette'
  26043 'Dickinson' 26071 'Iron' 26053 'Gogebic' 26013 'Baraga' 26131 'Ontonagon'
  26083 'Keweenaw' 26061 ' Houghton' .

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

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

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

if (cnty=26091 or cnty=26059 or cnty=26203 or cnty=26149 or cnty=26207 or cnty=26021 
    or cnty=26075 or cnty=26025 or cnty=26077 or cnty=26159 or cnty=26065 
    or cnty=26045 or cnty=26015 or cnty=26005 or cnty=26155 or cnty=26037 or 
    cnty=26067 or cnty=26121 )msue2005=4.

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

if (newregn2=7)msue2005=6.

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

freq var=msue2005.
weight off.

weight by statewt.
freq var=msue2005.

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

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

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

compute newregARSwt=ovrsamwt.
compute newadjwt=1.
compute MSUE2005wt=newadjwt.
recode msue2005 (1-1)(2-2)(3-3)(4-4)(5,6-5) into MSUE2005r5.
value labels msue2005r5 1 'UP' 2 'North' 3 'Central' 4 'Southwest' 5 'Southeast'.
freq var=msue2005r5.

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

*recode P4a@a (91=97) (90=99) (36=97).
*recode P4a@b (90=95).
*value labels p4a@a p4a@b 90 'no problems'.
*freq var= p4a@a p4a@b.
*recode a1 (91=97).

compute adjwt10=0.
compute msuewt10=0.
compute statewt10=statewt*10000.
compute newadjwt10=0.
compute msue2005wt10=0.
*compute racewt=racewt*10000.
write Outfile='g:\sosses\soss43\SOSS43_wt.dat'

/1
ID1 1-5 (A) R1 6 (A)
cnty 7-11 regn 12
random1 14 random2 15 listed 16
CC1 17 CC2 18 CC3 19 econ2 20 CT1a 32
CC4 21 CC5 22 econ1 23 CT1a 32
CC6 24 Ct1 25 D11 26 P01 27
election 29 v1flupb 30 SEC4 31
CT1a 32 iml 33 im2 34
im2a 35-36 CD1 37 CD1 38-39
CD12 40-41 CD13 42-43 CD14 46-47
CD16a 48 CD16b 49-50 CD5a 52
CD5b 53 prek1 54 prek2 55
prek9 56 prek10 57 prek15 58
prek17 59 asp1 60 asp2 61
asp3 62 asp4 63 asp5a 64
asp5b 65 asp5c 66 asp5d 67
asp5e 68 asp5f 69 asp5g 70
asp5h 71 asp5i 72 asp6a 73
asp6b 74 asp6c 75 asp6d 76
asp6e 77 asp6f 78 asp6g 79
/2
asp6h 1 asp6i 2 asp7a 3-4
asp7b 5-6 asp8a 7-8 asp8b 9-10
asp9a 11-12 asp9b 13-14 ed1 15-16
ed2 17-18 ed3 23-24 ed4a 29
ed4b 30 ed4c 31 ed4d 32
ed4e 33 ed5 34 ed5a 35
ed5a 36 ed5a@c 37 ed5a@d 38
ed5a@e 39 glaser1a 40 glaser1b 41
glaser1c 42 glaser1d 43 glaser1e 44
glaser2a 45 glaser2b 46 glaser2c 47
glaser2d 48 glaser2e 49 I1 66
I2 67-68 econ4 69 econ5 70
econ6 71 rid1 72 rid2 73-74
rid3a 75 (A) rid3b 76 (A) rid3c 77 (A)
/3
rid4a 1 rid4b 2 rid4c 3
rid4d 4 rid4e 5 rid6a 6
rid6b 7 rid5 8 CD2 9-10
CD2a 11 CD2b 12-13 CD2c 14-15
CD2d 16 engl 17 eng2 18
CD3 19-20 CD4a 21 CD4a@b 22
CD4a@c 23 CD4a@d 24 CD4a@e 25
CD4a@f 26 CD6 27-28 CD7a 29
CD7a@b 30 CD7a@c 31 CD7a@d 32
partyid 33 P17a 34 P17@b 35
P17c 36 P17@d 37 ideology 38
CD8 39 CD10 40-41 CD15 42-43
UN1 44 UN2 45 UN3 46
incd 50 incd 51 incf 52
incg 53 income 54 CD26 55
X1 56-57 zipcode 58-62
/4
R1@ 1
R2@ 1
length 31-34 idate 35-42 iwer 43-45
males 46-47 females 48-49 races 57 AGECAT 58 ADJWT10 59-64
MSUEREGN 65 MSUEWT10 66-72
STATWT10 74-79 rac3 80 AGE 81-83 imprace 84 newinc 85 sample 86
msue2005 87 agecat4 88
newadjwt10 90-96 msue2005wt10 98-104 msue2005r5 105 imphips 106
agecat5 107.
execute.
recode age (99=0).