The Civil Liberties Survey, 2001:
Methodological Report

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OVERVIEW

In the wake of the September 11, 2001 terrorist attack on the World Trade Centers and the Pentagon, the U.S. government passed a series of executive orders and legislative bills designed to give law enforcement, the military, and intelligence gathering agencies more latitude in pursuing suspected terrorists. While intended to provide means through which to increase the security of the American people, these changes can be seen as potential threats to individual civil liberties. Are the American people comfortable with these apparent trade-offs? Who is and who is not? Do the different experiences of various segments of the American population make them more or less comfortable with the trade-off? Answering these questions has been the major focus of the Civil Liberties Survey, under the direction of Professor Darren Davis and Professor Brian Silver, both of the Political Science Department of Michigan State University.

The data for this project were collected by the Office for Survey Research (OSR), a division of the Institute for Public Policy and Social Research (IPPSR) at Michigan State University in East Lansing, Michigan. OSR conducted the survey on behalf of Professors Davis and Silver. The principal investigators received funding for this project through a grant from the National Science Foundation, and grants from Michigan State University's Dean of the College of Social Science and the Program on Political Psychology and Political Participation.

In subsequent sections of this report, we will detail the survey design and administration plans and procedures implemented by the Office for Survey Research to conduct this survey. This document will describe the survey’s design, development, sample, implementation, quality control procedures, and many of the technical aspects of the data processing to produce the final data.

THE SURVEY DESIGN

The 2001 Civil Liberties Survey was designed to be a representative cross-sectional telephone survey of English-speaking, non-institutionalized adults in the United States. The survey was designed to be administered by trained interviewers via OSR’s Computer Assisted Telephone Interviewing system (CATI) from its facility in East Lansing, Michigan. The sample was designed to over-sample African Americans and Hispanics for analyses by race and ethnicity, but in ways that would still permit nationally representative findings through post-stratification weighting. These individual respondents were to be found using random digit dial sampling procedures to ensure that all English-speaking residents had a chance to be included in the study. Within selected households, one eligible adult was randomly selected to complete the interview. A total of 1,450 interviews were completed with randomly selected individuals 18 years of age or older. The interviews were conducted between November 11, 2001 and January 15, 2002.

The Sample: Households. The overall sampling design for this survey was a truncated disproportionate stratified, list-assisted random-digit dial sample. There were two bases for
stratification, one using geography in order to over-sample Hispanics and African Americans, and the other using directory listed status. The samples for this project were purchased from Survey Sampling, Incorporated (SSI), in Fairfield, Connecticut, which worked with OSR staff to produce samples according to OSR specifications. For this, telephone numbers were divided into the blocks or banks of 100 based on area code, prefix and first two digits of the suffix for all possible active combinations in the United States of type 00, 50, 51, 52, and 54 from the Bellcore tapes. SSI checked these 100-banks against phone directories (hence, “list-assisted”). Previous experience with the productivity of the 0-listed blocks (i.e., blocks with no listed numbers) indicated that one can anticipate completing almost no interviews out of these blocks. Consequently, all banks in which there were no (0) listed numbers were dropped from the sampling frame for purposes of subsequent sampling. All remaining 100-blocks had one or more listed numbers in them and were retained on the sampling frame.

SSI is able to link telephone area code+exchange to particular geographic areas based on the addresses among listed numbers in the exchanges and based on county of assignment in the Bellcore tapes. SSI is also able to link geographic areas to the Census information for geographic areas. OSR staff asked SSI to identify those telephone area code+exchange combinations in which, based on the Census information 75% or more of the residents are African American and those area code+exchange combinations in which 60% or more of the residents are Hispanic. The latter will be referred to as the Hispanic-dense stratum and the former as the African American-dense stratum.

The qualifying exchanges for the Hispanic-dense stratum were located in Arizona, California, Colorado, Florida, Illinois, New Jersey, New Mexico, New York and Texas, but most heavily in Texas (43.6% of the qualifying blocks), Florida (31.6%), and California (18.0%). The qualifying exchanges for the African American-dense stratum were located in 22 states plus the District of Columbia (Alabama, California, District of Columbia, Florida, Georgia, Illinois, Indiana, Louisiana, Maryland, Michigan, Mississippi, Missouri, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, and Wisconsin), but most heavily in New York (13.9% of qualifying blocks), Illinois (12.3%) and Michigan (11.3%).

All other area code + exchange combinations formed the third stratum -- to be referred to as the General Population stratum. This third stratum covers all remaining geographic areas within all states in the United States, so that all households with residential (i.e., non-cellular) phones had a chance to be selected, except those whose phone numbers appear in 0-listed blocks.

Once the first two sets of area code + exchange combinations were identified, all 0-listed blocks within them were dropped. Then, the telephone numbers on the frames formed by the 1+ blocks in these sets of area codes + exchanges were stratified into listed and unlisted phone numbers. At OSR’s request, SSI provided the count of phone numbers in each of the six cells of this sampling matrix. These counts are presented in Table 1.
Table 1. Distribution of Telephone Numbers in the Sampling Frame by Stratum

<table>
<thead>
<tr>
<th>Geographic Stratum</th>
<th>Hispanic-Dense</th>
<th>African American-Dense</th>
<th>General Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Listed Numbers</td>
<td>718,958</td>
<td>822,634</td>
<td>72,169,111</td>
</tr>
<tr>
<td>Not-Listed Numbers</td>
<td>2,323,642</td>
<td>3,085,736</td>
<td>178,686,189</td>
</tr>
<tr>
<td>Total</td>
<td>3,042,600</td>
<td>3,908,370</td>
<td>250,855,300</td>
</tr>
</tbody>
</table>

By design, the project team intended that approximately 300 interviews were to be completed from each the Hispanic-dense (330) and the African American-dense strata (265) and approximately 800 from the General Population stratum (810) for a total of 1,400.

Since 60+% of the population in the Hispanic-dense stratum was expected to be Hispanic, this was expected to produce roughly 215 interviews with Hispanic respondents. The remainder of the 300 interviews in the Hispanic-dense strata were expected to produce some interviews with African American respondents as well, and, we assumed this might be as many as 8% or 26.

Since 75+% of the population in the African American-dense stratum was expected to be African American, the 265 interviews planned from this stratum were expected to yield 212 interviews with African Americans. Similarly, we assumed some of the remaining 53 interviews in this stratum would be with Hispanic respondents – perhaps 21 or 8%.

In the General Population stratum, we assumed that 8% of the population would be African American and 8% would be Hispanic. These seemed to be reasonable estimates since African Americans and Hispanics make up roughly 12-13% of the U.S. population (roughly 11% of those over age 18) and we had separated out from the general population the most segregated portions of these two populations. Thus, we expected that 810 interviews from the General Population stratum would likely yield 65 interviews with African Americans and 65 interviews with Hispanics.

Survey Sampling provided OSR staff with information indicating that we should anticipate that roughly 80% of listed numbers would actually be working household numbers but only 25% of not-listed numbers would actually be working household numbers. These then represented the expected Hit Rate (incidence of working household numbers, HR) for Listed and Not-Listed strata. For purposes of estimating the number of phone numbers to randomly select, we also had to make assumptions regarding the proportions of working household numbers that would reach at least one eligible respondent (i.e., the Eligibility Rate, ER) and, of these, the proportion that would cooperate and complete the interview (i.e., the Completion Rate, CR). For the African American-dense and the General Population strata, we assumed that the Eligibility Rates would be 0.9 (taking into account households with no adults, those too infirmed, and those in which residents would have other problems, such as language or cognitive difficulties) and the Completion Rates would be 0.50. In the Hispanic-dense stratum, we assumed only 0.80 of households would be eligible because we expected a higher proportion would not be English-speaking.

As Table 1 indicates, there were vastly more numbers in the sampling frame that were
Not-Listed compared to the numbers that were listed. If one assumes roughly one listed phone number per household and approximately 2.5 persons per household, then the number of listed numbers alone would account for 219 million people – most of the population of the United States. For this project, we assumed that only approximately 10% of the interviews would come from the Not-Listed stratum of each population stratum and that 90% would likely come from the listed strata. These estimates were necessary only for determining the sizes of samples from the listed portion of the frames to purchase. In fact, a higher yield for the Not-Listed portion of the frame would be desirable since the disparities in the probabilities of selection would be less extreme, but we chose to assume heavier dependence on the Listed portion of the frame for cost and efficiency purposes. The Listed strata were designed to be sampled at a 4:1 ratio compared to the Not-Listed strata.

This sampling approach ensured that virtually all household phone numbers have a known chance of being selected into the sample while also allocating sample resources as efficiently as possible. The number of RDD numbers that would be needed from each stratum could then be estimated as follows:

\[
\text{Desired Number Completed Interviews} = \frac{\text{The Number of Numbers to Select}}{\text{(HR)} \times \text{(ER)} \times \text{(CR)}}
\]

Thus, the expected number of numbers needed from each cell of the sample design matrix was as shown in Table 2.

Table 2. Number of Interviews Desired and Initial Sample of Phone Numbers Selected Per Stratum

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Hispanic-Dense</th>
<th>African American-Dense</th>
<th>General Population</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Interviews</td>
<td>Sample Selected</td>
<td>Interviews</td>
</tr>
<tr>
<td>Listed</td>
<td>314</td>
<td>1,000</td>
<td>252</td>
</tr>
<tr>
<td>Not-Listed</td>
<td>33</td>
<td>800</td>
<td>25</td>
</tr>
<tr>
<td>Total</td>
<td>347</td>
<td>1,800</td>
<td>277</td>
</tr>
</tbody>
</table>

OSR asked Survey Sampling to prescreen phone numbers selected from the Not-Listed strata for disconnected numbers. OSR had SSI indicate this status on the phone number’s electronic record in the sample but OSR had SSI include such cases nonetheless. Those phone numbers prescreened by Survey Sampling as non-working numbers were not called by OSR, but were assigned a final disposition code consistent with the prescreening status. Sample files were delivered to OSR by SSI separately for each stratum. OSR had
requested that SSI divide each sample into random replicates of approximately 98 cases per replicate. The files contained a variety of information, some of which needed to be retained in addition to the telephone number. Additionally, a case identification number had to be assigned to each telephone number and the file had to be written into a format appropriate for importing into the Computer Assisted Telephone Interview system (CATI) OSR used for this study. OSR staff read the sample file received from SSI, created variables needed, and then wrote the file out into a predetermined layout. A listing of the information contained in the sample files supplied from Survey Sampling is provided in the Appendix along with a copy of the SPSS command file created to read these files, to construct the variables needed, and to write out the file for use in CATI is also presented in the Appendix.

**Sampling Plan: Individuals Within Households.** For this project, OSR implemented a modified version of the Trohldahl-Carter procedure as the within-household selection technique. This procedure asks the adult household informant how many adults (individuals 18 years of age or older) there are living in the household, and, then, how many of these are men. A random-number-based algorithm then determines whether the person selected will be the “oldest male,” the “youngest male,” the “oldest female,” the “youngest female,” etc.

In its published form, the Trohldahl-Carter technique actually never chooses the middle aged males or females when there are three or more of either gender in the household. That is, as published, not all adults in the household would have a chance of selection. OSR modified this procedure so that all adult household members would, in fact, have a chance of being selected. The programmed version of this technique was tested in previous RDD surveys OSR has conducted. Those tests found that this modified version worked flawlessly and was much easier for the interviewers than other techniques we have implemented, such as a modified Kish procedure and the “last” or “next” birthday techniques.

**The Interview Instrument.** The interview instrument was developed by Professors Davis and Silver. The final interview instrument can be described briefly as being divided into twelve sections as follows:

Section one contained general questions on anxieties regarding possible terrorist attacks; section two contained questions on the respondent’s beliefs about factors associated with terrorism; section three contained questions about any possible role U.S. policies and action may have played in fomenting terrorism toward the U.S.; section four contained questions about beliefs and attitudes regarding cultural and racial diversity; section five contained questions regarding beliefs and attitudes concerning human/civil rights; section six contained questions about trust in government, law enforcement, and people generally; section seven contained a series of feeling thermometers regarding peoples of various racial, ethnic, religious, or national ancestries; section eight contained questions about what it means to be a “true” American; section nine contained questions regarding immigration policies; section ten contained a single question about pride in being an American; section eleven contained a series of questions as to preferences when juxtaposing actions to tighten security with infringements on civil liberties; section twelve contained basic demographic questions, including citizenship, race, political party preference, political ideology, religious preference.
The order of groups listed about which respondents were asked to report opinions or feelings in sections 7 and 10 were rotated randomly across respondents based on separate random numbers for each battery generated uniquely for each case. This was intended to negate any ordering effects of responses when respondents were aggregated. For all practical purposes all questions were close-ended.

Once the Civil Liberties Survey interview was “finalized,” it was programmed for CATI administration. A copy of the final Civil Liberties interview as programmed, including the frontend portions of the program is included in the Appendix to this report.

**Preparation of The CATI Interview Instrument.** OSR collected the telephone interviews using its computer assisted telephone interviewing (CATI) facilities in East Lansing, Michigan. The particular CATI system OSR used was CASES 4.3 developed by the University of California at Berkeley and the U.S. Department of Agriculture.

To administer an interview via CATI, the entire interview script along with the introductory scripts and coversheet must be programmed. The interview as programmed in CASES was contained in 14 separate files, some of which were embedded in OSR’s usual frontend portions of the CATI program. The table below identifies the various component parts of the interview and OSR’s CATI program files which contain them.

<table>
<thead>
<tr>
<th>Table 3. Household Interview Components and Their CATI Program File Locations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Module</strong></td>
</tr>
<tr>
<td>Household and Eligibility Screening</td>
</tr>
<tr>
<td>Civil Liberties Informed Consent and the Entire Interview</td>
</tr>
<tr>
<td>CATI re-entry on callback</td>
</tr>
<tr>
<td>CATI callback calendars</td>
</tr>
<tr>
<td>CATI supervisor module</td>
</tr>
<tr>
<td>CATI end interview frontend</td>
</tr>
<tr>
<td>CATI case control, scheduling and Call Outcome, Final Outcome Code assignments (case disposition coding)</td>
</tr>
<tr>
<td>Supplemental Interviewer Instructions and Coding Categories</td>
</tr>
<tr>
<td>Standard definitions to use if asked by Respondent</td>
</tr>
<tr>
<td>Electronic help screens for Interviewers &amp; Supervisors</td>
</tr>
</tbody>
</table>

The CASES software enables the interview to be fully programmable. The software integrates both closed-ended questions and open-ended questions. For closed-ended items, the interview programmer can specify the valid response codes for each item, e.g.,

- `<1>` YES
- `<5>` NO
- `<8>` DON’T KNOW
- `<9>` REFUSED/NO ANSWER
or the range of valid response codes for an item, e.g.,

\[<1-25> \text{ CIGARETTES PER DAY}\]
\[<98> \text{ DON'T KNOW}\]
\[<99> \text{ REFUSED/NO ANSWER}\]

by enclosing the specific code or value inside "<>" brackets.

Brackets of the form "<>" are used to name questions. The symbol "==>" or "@," or "@xxx" are used to prompt interviewer inputs.

The software allows interviewers to record notes along with responses to closed questions. To do so, the interviewer invokes the command mode, indicates she wishes to make a note with the command "n" and immediately begins typing the text of the respondent's comments verbatim or records information about digressions, inquiries, probes, or clarifications. Notes of great length (i.e., multiple pages) can be entered if needed, although short notes are much more typical. The software stores a flag with each item to which notes have been appended and indicates such on the display screen whenever the responses of the particular case are reviewed or checked for recoding purposes.

The software enables interviewers to record the text of open-ended questions as well. If an item is defined by the programmer as open-ended, the interviewer can immediately begin entering text for as long as necessary. A similar procedure enables the interviewer to record text in response to "OTHER (SPECIFY)" responses. Again, the programmer would define the "other (specify)" response in such a way that, once the response code is entered, it automatically slips into text entry mode and prompts the interviewer to record text. The program command that triggers this is [specify]. When the interviewer has finished typing in the text response, the interviewer indicates that he is finished by typing "//" and the program moves on to the next question.

By default, the software moves directly from one item to the next in the sequence unless specific program commands are inserted to direct the execution path elsewhere. Different skip commands can be associated with separate responses to the same questions. For example, the interview can be directed to a separate battery of follow-up responses if the respondent answers "<1> YES" to a question on smoking cigarettes, and to an entirely different series of questions if the respondent answers "<5> NO." Such skips are programmed into the instrument by inserting [goto VARX] commands after specific response codes (e.g., <5> NO [goto Q12]). 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. For example, a special battery of questions on mammograms might be asked of only those respondents who were female and over 35 years of age, while others might be directed to another series of questions.

The software supports both input items (i.e., those for which keystrokes by the interviewer are recorded in the data set) and non-input items. Non-input items can be variables created by the programmer which store the result of a mathematical computation or logic check executed during the interview or store management data such as the date or time length of the interview. Or, non-input items can receive information from the case record for each sample member. For example, each sample member will have a record with (at a minimum) a case identification number and a telephone number which is then entered into the CATI system so that data files for that case can be setup. The sample member's record may include a variety of other information as well, if it is
known, such as in the case of this study, the patient’s name, phone number, urology practice from which recruited, etc. The commands which copy such information from the sample records into the CATI data set for each case look like [inputloc 1/30][allow 15], which, in the case of this example, indicates that a field 15 characters wide beginning in column 30 of the first sample input record for each case is to be read and stored for the variable after which this command follows.

The CASES software allows the programmer to insert commands into the text of each question to enhance selected features on the screen. These are often used to point out key phrases to interviewers or to present specifications to interviewers regarding probes or special procedures for recording responses as might be the cases when field coding is required. Text enhancements enabled by the software include bold-face [b], underlining [u], reverse-video [r], color differentiation [red, magenta, etc.], and blinking [b].

As a matter of course, OSR scripts the items presented on the computer screen for interviewers such that information that is not to be read aloud to respondents is presented in all uppercase letters while information that is to be read aloud is in mixed lowercase and uppercase. Text that may be read aloud at the interviewer's discretion is presented in mixed lowercase and uppercase within parentheses.

The typical CATI instrument has two major component parts: the section containing the substantive questions of the interview, and the section (i.e., the frontend, or the auto0.q through auto9.q files) containing the case management items. The frontend section includes non-input items for recording the status of each case (e.g., whether called or not, the number of call attempts, etc.), the calling history for the cases and the dispositions of call attempts (e.g., dates and times of calls, outcomes such as no answers, busies, not-in-service, respondent ineligible, call-back, refusal, etc.), the scripted items giving dialing information for interviewers, introductory scripts, respondent selection protocols, call-back calendars, case re-entry controls and scripts for call-backs, and scripts to exit the interview and record interview evaluation notes.

The frontend also includes program commands for measuring the total elapsed time during the interview, even for separate interview sessions. Figure 1 shows a copy of the electronic call-sheet for a case presented to interviewers. The electronic call-sheet shows the date and time of

---

**Figure 1.** CATI auto-scheduling electronic callsheet screen

---

<table>
<thead>
<tr>
<th>CASEID: 10002</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;call&gt;</td>
</tr>
<tr>
<td>RECORD OF CALLS</td>
</tr>
<tr>
<td>THE CURRENT FACILITY TIME IS 1204 EDT (1204 EDT in, )</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(#)</th>
<th>DATE</th>
<th>TIME</th>
<th>ID</th>
<th>OTCM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td>416</td>
<td>1055</td>
<td>73</td>
<td>NA</td>
</tr>
<tr>
<td>2)</td>
<td>416</td>
<td>1313</td>
<td>34</td>
<td>NA</td>
</tr>
<tr>
<td>3)</td>
<td>416</td>
<td>1948</td>
<td>76</td>
<td>MAD</td>
</tr>
<tr>
<td>4)</td>
<td>417</td>
<td>923</td>
<td>32</td>
<td>IBZ</td>
</tr>
<tr>
<td>5)</td>
<td>417</td>
<td>1201</td>
<td>46</td>
<td>NA</td>
</tr>
<tr>
<td>6)</td>
<td>417</td>
<td>1502</td>
<td>86</td>
<td>MAD</td>
</tr>
<tr>
<td>7)</td>
<td>417</td>
<td>2002</td>
<td>57</td>
<td>CB 418 1100-1200</td>
</tr>
<tr>
<td>8)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

ENTER <O> FOR MISTAKE -- DON'T WANT THIS CASE
each of 25 call attempts, the I.D. of the interviewer making the attempt, and the outcome of the call (e.g., NA = no answer; MAD = mechanical answering device; BZY = busy; CBR = call-back by the respondent followed by the scheduled call-back appointment).

The CASES software system processes respondent cases through a series of stages. In fact, the CASES system involves two interview instruments-- an entry instrument which is executed to administer the interview to the respondent, and a coding instrument which is executed to check the codes and notes, and to recode open-ended or "other (specify)" responses. The coding instrument is a copy of the entry instrument with modifications to add coding categories for open-ended responses and "other (specify)" responses. All cases are processed through the coding instrument also to clean out now-inappropriate responses.

The CASES software differs from some other CATI systems such as Ci3-CATI in that when a respondent wishes to change a response to an earlier question, the CATI system does not blank out all variables along the execution path back to the earlier question. If the changed response does not alter the execution path (i.e., does not result in a skip to alternative questions) then the interview can proceed from the next open question without having to re-ask questions already covered. However, if the changed response produces an alternative skip path, the instrument will go where directed but the backed over items' responses will be retained. When a case is processed through the coding instrument, the execution path follows the pattern indicated by the last response entered for each variable. Items no longer on the execution path because of a changed answer, even though they may contain a response, will be by-passed.

All respondent cases begin at an entry stage. Once the interview is completed the case is automatically advanced to a stage called "middle" where code checks, editing, and recoding occur. Once coding is completed, the case is advanced to a stage called "ready;" that is, ready to be certified. Cases in "ready" get "certified" by a program invoked by the study manager. The program completely rewrites the data record for the case retaining all the entered and coded responses to all items along the execution path determined by the coding instrument. The responses to backed over questions no longer on the execution path are cleaned out of the data set at this point. The final data set is that produced for all cases that have been cleaned and certified.

There is one other stage into which cases may be directed. Cases are contacted in stage entry. Should the contact indicate that the case is a non-working number, a non-household (if its

<table>
<thead>
<tr>
<th>Current STAGE by current CONDITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial</td>
</tr>
<tr>
<td>ENTRY</td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>Available</td>
</tr>
<tr>
<td>Locked</td>
</tr>
<tr>
<td>Held</td>
</tr>
<tr>
<td>Deleted</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

Figure 2. Sample Status Summary Screen
a household survey), or an ineligible household, the case is advanced to a stage called "noncase."

The CASES software enables a study manager to produce a report instantaneously as to the numbers of cases in each of the stages (see Figure 2). It will also report the numbers of cases that have been processed in some way within each stage. Study managers can, within minutes, generate lists, frequency counts for selected variables, or summary reports of cases meeting criteria specified by the study manager to determine the progress on some particular aspect of the study. These features allow the study manager to generate reports regarding the current call status of cases, numbers of call attempts, response rates, and data completeness. The software also provides a facility for the study manager to examine the data set, comments, notes, and history of activity on any particular case.

The CASES system stores information about sample members in a hierarchical form. Each case's data is stored in a separate file identified by the case identification number in a "DATA" subdirectory under the study's directory. Thus, each case's data set can be isolated from that of all other cases. The history of activity on a case, the interviewer notes, and the verbatim text responses of a case are also stored in a separate file for each case. This file is also identified by the case's identification number and stored in a subdirectory "HIST" under the study's directory. The contents of the history files for all or a selected subset of all cases can be output in a variety of ways. One particularly useful option available to the study manager is to output the notes, "other (specify)" responses, or responses to open-ended questions for any or all questions sorted by question number or case I.D. This is especially valuable in trying to review text entered as responses to open-ends and "other (specify)" so that coding categories can be created or to provide the qualitative data.

The CASES software generates rectangular, 80-column, ASCII data files. Data can be output for all cases or a selected subset. The study manager can request that all data records for each case be output or only particular records for each case. The software also includes separate programs that will convert the information in the coding instrument (i.e., question text, response codes and labels, column and record locations, missing data codes) into a form from which an SPSS command file can be generated automatically. The same feature enables the study manager to generate, with only a few commands, a codebook for the study that includes the question text, record and column location, response options, and response frequencies (counts and percentages).

**Interviewers and Interviewing.** A total of 81 interviewers worked on the Civil Liberties Survey. Among the interviewers assigned to work on this project, many had been telephone interviewers for more than one year and several had more than 5 years experience. None had been newly hired and trained for this project.


**Study-Specific Training.** For experienced interviewers, only study-specific training was required. For this, the interviewers were provided the study background, question objectives, and sample management of this particular project. OSR prepared a study-specific "Survey Instruction Manual" for distribution prior to the study training sessions. The study-specific training manual included an explanation of the survey and its purpose, descriptions and explanations of the respondent selection procedures to be implemented, a paper copy of the
question-by-question objectives, a list of appropriate responses to most frequently asked questions, and a paper copy of the CATI interview instrument for each interviewer. These were reviewed during the study specific training, uncommon terms or phrases were clarified, definitions were provided, and special probes identified. (A copy of the training manual for the Civil Liberties Survey is included in the Appendix.)

The final phase of the study-specific training involved round-robin simulated interviews and practice interviews on CATI of the project's interview instrument. Each interviewer was assigned to conduct several practice interviews.

Beyond the pre-production training, additional session were held two weeks after the start of data collection in which interviewers could meet with and discuss problems, successes, production, instrumentation, and protocol issues with the project manager and principal investigators. These were intended help clarify how the principal investigators wanted interviewers to respond to unique circumstances they were encountering and to enable principal investigators an opportunity to hear how well respondents seemed to be comprehending and answering questions in the interview. It was also expected that these debriefing sessions would improve productivity.

Project managements staff generated production reports especially during the early phase of production, detailing for each interviewer the number of positive call outcomes (completed interviews and scheduled call backs) and the number of negative call outcomes (refusals), all other outcomes (disconnected numbers, businesses, no answers, answering machines, household ineligibility, etc.), the total numbers of calls made, and the average interview length for completed interviews. Interviewers whose production statistics indicated they were not meeting minimum standards were pulled from the study and re-trained. Those still not meeting standards after re-training were permanently removed from the study.

**Interviewing Schedule.** For this project, the calling period within each time zone during each day was set from 8:30 A.M. until 9:30 P.M. Monday through Thursday, 8:30 A.M. until 7 P.M. on Friday, 10 A.M. until 9 P.M. on Saturday, and 12 noon until 9:30 P.M. on Sunday. OSR attempted to schedule interviewers so that approximately 30% of the calling took place during the weekdays daytime and 70% during the weekday evenings and on the weekends.

**Call Attempts.** OSR’s CATI system includes an “autoscheduling” component to the software. This portion of the system continually reads through fields of the data records for all cases in which callback appointment dates and times are stored. Then on a fixed schedule, usually every quarter hour, the autoscheduler re-writes a set of calling queues -- one of which represents cases with hard appointments scheduled in the next time interval, another of cases with soft appointments in the next time interval, another of cases that were busy or “no answers” when called at their last appointment time, another of appointments that may have been missed, another of cases that have had no contact and have not been called at the limit for the number of call attempts for the next time block, etc. The autoscheduler automatically delivers cases to the next available interviewer at the time of an appointment. OSR implemented the autoscheduler for the Civil Liberties Survey but often supplemented it with hand recorded appointment cards interviewers would turn in to supervisors for subsequent distribution at the time of the appointment to decrease further the possibility of inadvertently missing a firm call back appointment.

OSR interviewers allow a telephone number dialed to ring a minimum of 5 times. OSR
made a minimum of 15 call attempts to contact sample members if necessary. Call attempts were spread across time blocks of the day and days of the week. If contact was made within the first 15 call attempts, interviewers tried to confirm that they had reached the intended phone number and that it was an eligible household at the beginning of the contact. If contact was not made until the 13th, 14th, or 15th call attempt, interviewers were allowed to make up to an additional 5 attempts to complete the interview after first contact. Once the household was enumerated and a respondent selected, OSR interviews made additional call attempts up to a total of 20 attempts to contact the respondent to complete the interview unless the respondent refused or an informant refused for the respondent.

After a case had been called 15 times, it was reviewed by supervisors or project managers. If there had been no contact with the phone subscriber or if the contact had been insufficient to establish eligibility or to select a respondent and if the case had been called across all appropriate time blocks, it was finalized out according to OSR guidelines. If supervisory review indicated that calls had not been attempted during some of the time blocks, then the number was returned for up to three additional attempts. If no contact was made by the 18th attempt, the number was retired and a final disposition code assigned appropriately. If the case had resulted in the selection of a respondent and had not been refused, it was returned to calling for up to 5 additional attempts beyond when contact was made that resulted in the selection of a respondent.

Refusals. In the case of refusals, supervisors reviewed cases on a continual basis to evaluate interviewer notes and assess the probabilities of successful conversion attempts. Interviewers were instructed to enter call notes to indicate what the apparent concerns or reasons for refusal were on the part of the informant or respondents to guide subsequent conversion efforts. OSR attempted conversions with all except those where the initial refusal from the respondent or informant appeared to be absolute, but a “cooling off” period of 7 days was allowed to pass before a conversion was attempted. Where a selected respondent refused, a different interviewer trained in refusal conversion techniques or a supervisor called up to five additional times to try to contact and persuade the respondent to complete the interview or until there was a second refusal (whichever came first).

Supervision and Monitoring. OSR maintained an interviewer to supervisor ratio for this project of 6:1. OSR assigned two supervisors to each evening and weekend calling period and at least one supervisor to each daytime shift. The supervision during the daytime shifts was routinely supplemented further by the Survey Operations Manager.

A supervisors' workstations are located directly adjacent to interviewers' workstations to facilitate monitoring, workflow, and assistance. The survey operations manager's office adjoins the interviewing room. Both are equipped with an unobtrusive telephone monitoring system and an electronic monitoring system that enables the manager or supervisor to monitor the interviewer's interviewing method, adherence to protocol, and data entry during interviews.

For this study, a shift supervisor or a senior interviewer was assigned to monitor interviewers on a regular basis and provide feedback to the interviewers on their job performance. Monitoring focused on the overall conduct of the interview, correctness of question delivery, pace, naturalness, interviewer feedback and reinforcements to respondents, quality and quantity of probing, and accuracy of recording answers. The monitoring supervisor completed a monitoring evaluation form containing a set of standardized observations of the interviewer's performance. Feedback sessions were conducted for each interviewer following monitoring.
Pretesting. To pretest the interview instrument, approximately 20 interviews were conducted to check that the CATI application worked properly (particularly with respect to skip patterns), to check instructions and wording, and to calibrate the interview length. Some modifications were necessary to ensure that the overall average interview length did not exceed the planned 25 minutes.

Advance Notification. Using a list-assisted telephone number sampling strategy permitted the cross-checking of the selected RDD sample of phone numbers against telephone directories. Where ever a selected phone number matched a number in the directory, it was possible for SSI to extract the name and address of the phone number subscriber and to append it to a separate data file. All selected subscribers identified in this way could then be sent an advance notice regarding the survey. The subscriber address file was sorted into replicates corresponding to the replicates to be released on a staggered schedule for the interview field period. Advance notices were mailed out approximately four days prior to when replicates containing those subscribers would be released to interviewers for calling.

Previous published research and previous internal OSR research suggests that such advance notices can improve response rates and, sometimes, reduce the number of call attempts required to complete interviews. These were the primary reasons for incorporating this into this project’s survey administration design. A copy of the postcard used for advance notification is presented in the Appendix. Postcards were sent to a total of 5,410 subscribers.

DATA AND PROCESSING

Near the end of the data collection period, OSR staff output the text of responses to questions which provided an “other” response for which respondents were asked to specify what “other” they meant. There were no open-ended items in the interview and the only question for which there were significant numbers of “other: (specify)” responses concerned the respondents’ religious preferences. The text responses to this item were reviewed and it was determined that adding two categories for “other Christian” and “other Non-Christian” would be useful in coding many of the “other: (specify)” responses.

Once these were determined, OSR built a CATI coding instrument which paralleled the interview instrument, but in which all coding categories for each question – including those that had been newly constructed – were contained. Every interview was then processed through the coding instrument and all open-ended and “other: specify” responses were then coded.

When executed on an interview, the coding instrument advances from question to question following the path dictated by the last entered response given by the respondent to each item. Once the coding instrument has been followed to the end and all items coded, a separate program is executed by the project manager which re-writes the data file for each case, saving all last entered responses on the final execution path through the interview instrument and blanking out
any now extraneous codes that do not lie on the execution path\textsuperscript{1}. This then constitutes the certified data set for each completed interview. Only completed interviews can be cleaned and certified in this manner.

Once all interviews have been completed, coded, and certified, and all non-interview cases have been reviewed and assigned final disposition codes, the data files for all cases are output for additional processing.

The additional processing is necessitated for several reasons. First, response rates have be calculated based on the call outcomes for all cases, and, second, caseweights have to be constructed to correct for unequal probabilities of selection and to adjust for differential nonresponse among segments of the population. The processing for each of these will be described in this section of the report.

**Caseweights.** This processing was done using SPSS, an Excel spreadsheet, and information from the 2000 Census of the United States. A copy of the spreadsheet, the Census data, and the syntax of commands used to carry out this processing are provided in the Appendix. While this is being done, we also constructed several new variables, imputed missing values for some variables, and performed several additional quality control checks.

The first step in the weighting process was to adjust for unequal probabilities of selection based on the number of telephone lines connected to each household. This is presented in Table 1 of the spreadsheet. Question CD26 in the interview asks respondents how many separate phone lines there are to the household. Cases were weighted by the reciprocal of this number, but adjusted so that the total weighted n when applied would continue to equal the actual number of cases in the data file. In cases where a respondent refused to answer the question or refused the remainder of the interview prior to reaching this question, a value of 1 was imputed since 72% report having a single phone line. Once calculated, this weight (phwt) is applied to the datafile.

The second step in the weighting process is to take unequal probabilities of selection within the households into account. This is presented in Table 2 of the spreadsheet. Question CD10 recorded the number of adults respondents reported to live in the household. The probability of selection is 1/(Number of Adults) in each household. Weighting by the reciprocal results in weighting by the number of adults in the household. This weight, however, must be adjusted so that the total number of weighted respondents continues to equal the number actually interviewed. The resulting weight (adltwt) was calculated and applied.

The third step was to take into account the unequal probabilities of selection between the Listed and Not-Listed strata within and across the geographic strata. This is presented in Table 3 of the spreadsheet. Two variables were stored on each case’s data record that had been copied from the sample files. The first, CELL, contained a code value 2 if the case had been drawn from the Listed stratum and a value of 1 if the case had been drawn from the Not-Listed stratum. The second, STRATUM, contained a value of 1 if the case had been drawn from the Hispanic-dense stratum, 2 if drawn from the African American-dense stratum, and a 3 if drawn from the General Population stratum. In the spreadsheet, we have listed the total number of phone numbers on the sampling frame for the cell of the matrix formed by the intersection of these two variables. We

\textsuperscript{1} To avoid the possibility of unintentionally losing any data because of a programming error in a coding instrument, OSR staff routinely output a copy of the data files for interviews after coding but before their being certified. This provides an additional backup copy of the data for each respondent just in case a programming error results in the response to some item being blanked out inappropriately.
have also listed the total number of phone numbers selected and used in the course of the data collection period for each cell. The probability of selection for each case within a cell is the Number Selected/Number on Frame. To adjust for the unequal probabilities, each case had to be multiplied by the reciprocal of the probability of selection. When this is done for all six cells simultaneously and adjusted so that the total number of weighted cases continues to equal the actual number interviews, this weighting adjustment (lststrwt) adjusts for the over-sampling of listed numbers and for the over-sampling in the Hispanic-dense and African American-dense strata. Once calculated, this weighting adjustment was applied.

Before the next steps could be conducted several new variables were constructed. These include the age of the respondent, the respondents’ ages collapsed into seven categories, several different versions of a variable to represent the respondent’s race and Hispanic status, and how completely the respondent answered questions in the interview.

In the interview, the respondent’s race was measured as a multiple response series of questions (i.e., CD4a@a - CD4a@f) as to whether the respondent was white, African American, Arab or middle eastern, Hawaiian or Pacific Islander, Asian, or American Indian or Native American. Respondents could answer yes to any, all, or none of these. We constructed a variable (mult2) that counts the number of items among the six race categories to which respondents said yes. That is, any respondent for whom MULT2 was greater than 1 could be regarded as multi-racial. For perhaps most analyses, having a single race variable with only three categories may be most useful. We have constructed one race variable, RACES, which is coded 1 thru 6 for all respondents who were not multi-racial based on MULT2. Then we have constructed a second variable RAC3 which collapses the six race categories into three (i.e., White, African American, and Other), with Arab or middle eastern being grouped in with white. Any respondent who was multi-racial based on MULT2 was coded based on their non-white racial category and giving higher coding primacy to African American over other groups when it was among the multiple race groups claimed in the respondent’s background.

A significant number of individuals answered no to all the race questions; however, nearly all had indicated that they were Hispanic in response to question CD5a, which actually preceded question CD4a. Furthermore, nearly all of these cases had originated in the Hispanic-dense stratum. For these cases, we imputed their race as White. In general, for respondents who were missing or had refused either the race questions (CD4a) or CD5a regarding Hispanic ancestry, if the case had originated in the Hispanic-dense stratum, the respondent was imputed to be Hispanic. If the case had originated in the African American-dense stratum, the respondent was imputed to be African American. If the case had originated in the General Population stratum, the respondent was imputed to be white or non-Hispanic. We created IMPRACE (respondent’s race with imputations where necessary) and IMPHISP (respondents Hispanic ethnicity with imputations where necessary) as separate variables from RACE3 and CD5a, the latter being the same as the former except without imputed values for cases with missing data.

The Census information for the country categorizes individuals by specific racial category (white, African American, Asian, Hawaiian, American Indian, and other) for those who report a single race, and then a separate category for all those who report multiple racial ancestries. For weighting purposes, we have aggregated the Asian, Hawaiian, American Indian, and other categories into an Other Race category. Then using the MULT2 variable, we have created another variable, CENSRACE in which respondents for whom MULT2 is 1 (i.e., named a single race category) are coded as being White, African American, or Other based on IMPRACE, while all those for whom MULT2 was greater than 1 were coded as Multiple Race.
Another variable, CENSHISP, was coded 1 (Hispanic) for those respondents coded 1 for IMPHISP, and coded 2 (not Hispanic) for all other cases.

CENSRA and CENSHISP were then used to compare the distributions of race and ethnicity for each of nine Census divisions (CENSDIV). These comparisons and the resulting calculated weighting adjustments (RACREGWT and HSPREGWT) needed are represented in Tables 4 and 5 of the weighting spreadsheet. These two steps in series force the sample to approximate the race and the ethnicity distributions in the Census counts of persons within regions, but do not correct any over-sampling across Census divisions. That adjustment is the next step of the weighting process.

With the sample weighted by HSPREGWT, the distribution of interviews across the nine Census divisions (CENSDIV) is compared to the distribution of the U.S. population across those same nine regions. This is presented in Table 6 of the weighting spreadsheet. The weighting adjustments to correct for any disproportionate representation are then calculated and applied (USAWT). This is the weight variable that should be activated when analyzing the data set to represent the U.S. adult population as a whole. The casesweights represented in USAWT take all the previous steps into account, i.e., adjusting the sample for unequal probabilities of selection based on numbers of phone lines, numbers of adults, geographic and listed/not listed strata, race by region, Hispanic by region, and across regions.

However, the sampling design for this survey had intentionally over-sampled African Americans and Hispanics so that the confidence intervals on information from these groups would be smaller. Since they were actually over-sampled and USAWT corrects for unequal probabilities of selection, USAWT actually under-represents the real number of interviews with African Americans and with Hispanics that are contained in the sample. Consequently, when weighted by USAWT, comparisons of results across racial or ethnic groups would over-estimate the margins of error and produce misleading inferential tests of differences. For such comparisons, it would be much better to make full use of the larger actual number of interviews with African Americans and Hispanics in calculating the margins of error. Therefore we have created two additional weight variables, RACEWT and HISPWT. For each of these, the number of cases in the data file weighted by USAWT for each racial group (IMPRACE) and each ethnic group (IMPHISP) were compared to the actual number of such interviews in the unweighted data file and adjustments calculated which would force the weighted numbers to correspond to the unweighted numbers by race and Hispanic status. These comparisons and calculations are presented in Tables 7 and 8. They each take all of the earlier adjustments into account so that within racial group or ethnic group, the sample should be nationally representative of that group.

The data file includes a few cases for which the entire interview was not completed. To measure the degree of completeness, we constructed several variables to count how many of the core items in the demographic section of the interview were missing responses. We similarly counted how many of the items in the Civil Liberties section (near the end of the interview) were missing responses. Cases were then coded into one of five categories based on the degree of their completeness (COMPLET3). Those cases that were essentially missing valid responses to all of the civil liberties questions and all of the demographic questions (the last section of the interview), were considered too incomplete to be useful (COMPLET3=5). These were excluded from the analysis for calculation of weights and were assigned weight values of 0. Those cases that contained at least some valid responses to the Civil Liberties questions and some of the demographic items (i.e., COMPLET3 1 thru 4) were included and given positive weights.

The final weighted data file matches reasonably closely the general profile of the U.S.

Once this processing was completed, the data were written out into an ASCII file including the newly constructed variables and the caseweight variables. When the data file was written, OSR generated two codebooks for the data file which includes the full text of each question, the possible responses, and the frequency distribution of responses to each item. One of the codebooks uses the unweighted data so the frequency distributions reported are unweighted. For the other codebook, the USAWT weighting variable was turned on so that the weighted frequencies - generalizable to the U.S. population as a whole – are presented in the codebook. A complete copy of the unweighted codebook is included in the Appendix.

**Final Disposition Codes and Response Rates.** An important component of the data processing is the assignment of final disposition codes. Much of this happens more or less automatically within the CATI program, but the final disposition codes used within the CATI system have to be re-mapped and aggregated to be useful in calculating response rates.

The CATI system used by OSR actually assigns one of 52 codes for final outcomes or the outcome of any particular call attempt. Final outcomes must represent the entire calling history for each case, giving somewhat greater weight to the more recent call attempts. The codes used by OSR’s CATI system help to differentiate the extent of contact and the degree to which actual eligibility has been determined. For calculating response rates, OSR uses the conventions detailed in *Standard Definitions*, the guidelines developed and published by the American Association of Public Opinion Research (1998; [www.aapor.org/main.html](http://www.aapor.org/main.html)). *Standard Definitions* identifies the variety of outcomes that are possible for telephone surveys and indicates into which of several more general outcome categories cases should be coded. *Standard Definitions* then provides a series of standard formulas that can be used to calculate response rates, refusal rates, contact rates and cooperation rates. It specifies each of the formulas and the categories of outcomes that should be included in either the numerator or denominator for each.

OSR’s codes within CATI must be mapped to the *Standard Definitions* outcome codes to calculate response rates in the manner specified by AAPOR. The Appendix provides a listing of OSR’s CATI disposition codes. We include in the Appendix the SPSS syntax used to group OSR’s codes into the AAPOR categories. We also provide four tables in the Appendix that list the various outcome categories and the number of cases that fell into each for the survey as a whole and separately for each of the three strata.

The tables present three columns of counts labeled Initial, Interim, and Final. The Initial column presents the numbers of telephone number cases that when finalized fell into each of the eight categories of outcomes displayed on the left. However, one of those categories is labeled “?” which includes those cases for which it appears that there is an eligible respondent living in the household but where interviewers were unable to reach the respondent. These are neither refusals nor break-offs. They are households where there appeared to be cooperation, but where, despite repeated attempts, interviewers were unable actually to reach the respondent to determine if the respondent really was eligible, capable, and willing to be interviewed. In the Interim column, these cases have been added to the Non-Contact category.

Also in the Interim column, we calculate the proportion of phone numbers confirmed to qualify as eligible households out of all phone numbers where the status as households or not was confirmed – that is, where it could be determined, the proportion of phone numbers that were qualified households. This proportion is used in some of response rate formulas, e.g., RR3 and RR4, to estimate how many phone numbers where the status as eligible households could not be
determined should be included in the denominator. That is, in some of the formulas, a portion of the unknowns are counted against the response rate.

However, beyond this, many otherwise seemingly eligible households had no respondents who could speak English. We have reported in the table the number of phone numbers that were confirmed to be working phone numbers, the subset of these that were confirmed to be households, and the number of these that had an eligible respondent who spoke English. From this we have calculated the percentage of households that contained an eligible respondent. The tables in the appendix indicate that, overall, 68.7% of households were eligible, but that this was only 39.2% of households in the Hispanic-dense stratum compared to 76.4% in the African American-dense and 84.8% in the General Population stratum. Therefore, in the column labeled Final, we have applied these percentages as proportions to estimate the number of Refusals and Break-Offs, Non-Contacts, and Other households that would likely have been eligible and the number that would have been ineligible. The estimated number of these that would have been ineligible have then been added to the Not Eligible category and subtracted from the Non-Contact, Refusals and Break-Offs, and Other categories.

In the bottom half of each table, we present the various response rates based on each of the 16 different formulas given by AAPOR in *Standard Definitions*. For each of these, we have calculated the result first based on the Interim counts (those in the columns labeled Interim) and then based on the Final counts (those in the columns labeled Final). It is the set of rates based on the Final counts that should be reported.

Generally speaking, OSR reports RR4, REF3, COOP4 and CON3 as the response rates for a survey, but the results based on the other formulas can also be informative. For example, RR1 includes in the denominator all phone numbers that could not be determined to be ineligible, and, therefore represents the “worst case scenario” for the completion rate. On the other hand, RR6 includes in the denominator none of the ineligible numbers and none of those that were unknown as to whether they were households or not. This then represents the “best case scenario” for the completion rate – analogous to the CASRO Upper Bound completion rate (cf., *BRFSS User's Guide*, Chapter 7, pp. 10-11; [www.cdc.gov/nccdphp/brfss/userguide.htm](http://www.cdc.gov/nccdphp/brfss/userguide.htm)).

**RESULTS**

Interviewing for the Civil Liberties Survey began November 14, 2001 and concluded January 15, 2002. Over the course of the eight week field period, OSR interviewers completed a total of 1,450 interviews. Of the completed interviews, 227 were completed with households that had previously refused the interview request. The typical completed interview lasted approximately 25 minutes.

A total of 11,340 randomly selected telephone numbers were used in the process of finding households and conducting the interviews. Interviewers made a total of 178,521 call attempts to these phone numbers in order to determine the appropriate final disposition for each number or to conduct the interview, an average of 6.9 call attempts per phone number. Cases that resulted in a completed interview were completed in an average of 6.8 call attempts (sd=5.5) with the median number of attempts being 5.

For this survey, OSR would report that the overall completion rate was 52.3% (RR4) with the lower bound being 33.6% (RR1) and the upper bound being 60.8% (RR6). The refusal rate was 19.0% (REF3), but only 15.9% of selected eligible respondents declined to
be interviewed. The cooperation rate among eligible households was 73.4% (COOP4) and the contact rate was 87.4% (CON3). The tables in the Appendix indicate that the response rates were generally higher among Hispanic-dense stratum phone numbers than either of the other two strata numbers.

In Table 2 of this report we indicated the number of interviews we anticipated completing for each cell of the sample design matrix and the number of telephone numbers we expected needed to be selected to produce those interviews. These had been calculated based on assumptions about eligibility rates, cooperation rates, and working phone rates, partly guided by information from Survey Sampling, Inc. However, during the field work, it was apparent that several of these assumptions were overly optimistic, sufficiently so that additional sample from each cell of the matrix was needed. Table 4 below shows the actual numbers of completed interviews and the numbers of phone numbers selected within each cell of the sample design matrix.
Table 4. Number of Interviews Completed and Total Sample of Phone Numbers Selected Per Stratum

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Hispanic-Dense</th>
<th>African American-Dense</th>
<th>General Population</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Interviews</td>
<td>Sample Selected</td>
<td>Interviews</td>
</tr>
<tr>
<td>Listed</td>
<td>187</td>
<td>1,891</td>
<td>194</td>
</tr>
<tr>
<td>Not-Listed</td>
<td>76</td>
<td>1,548</td>
<td>92</td>
</tr>
<tr>
<td>Total</td>
<td>347</td>
<td>3,439</td>
<td>277</td>
</tr>
</tbody>
</table>

We indicated that we had expected that the percentage of non-listed phone numbers that would in fact be working household phone numbers was 25% while we had expected it to 80% among listed phone numbers. In actuality, across the three strata, the percentages of numbers that were working household phone numbers among non-listed numbers were 27.1%, 26.3% and 26.0% respectively – slightly better than expected. However, among the listed numbers the percentages were only 63.2%, 60.5%, and 67.5% respectively – much lower than the 80% expected.

Furthermore, in the absence of other information to guide us, we had assumed that 90% of households in the African American-dense and General Population strata would have an eligible respondent, but only 80% of households in the Hispanic-dense stratum. We found, however, that – particularly because the stratification plan so heavily targeted highly concentrated areas where Hispanics live – these substantially over-estimated the actual eligibility, taking English-speaking requirement into account.

Among General Population households, 85.0% (listed numbers) and 84.5% (not listed numbers) had at least one eligible adult. Among the households from the African American-dense stratum, these were 78.2% (listed numbers) and 73.2% (not listed numbers). But, among the households from the Hispanic-dense stratum, the percentages were only 36.4% (listed numbers) and 47.3% (not listed numbers). The difference is largely due to the English-speaking eligibility criterion.

We had also anticipated completing interviews with 50% of the eligible households. Although the overall completion rate was 52.3% (using RR4), it was not the same in each stratum. In fact, it was highest among eligible households in the Hispanic-dense stratum (64.3%), but was less than 50% in both of the other two strata – 46.1% for the African American-dense stratum and 48% for the General Population stratum.

As a result of these departures of outcomes from expectations, substantially larger samples of phone numbers were needed than initially thought.

With respect to the yield by race and ethnicity for the three strata, the results more nearly
matched expectations. We had expected that the way in which we had stratified the telephone frame to over-sample African Americans should have resulted in at least 80% of the households in the African American-dense stratum being African American. Among completed interviews, this turned out to be 85.6% among listed phone numbers and 80.4% among not listed phone numbers. We had similarly assumed that in the General Population stratum and in the Hispanic-dense stratum only 8% of the households would be African American. These turned out to be 6.7% among listed and 12.3% among the not listed numbers for the General Population stratum, but only 2.7% and 3.9% among the Hispanic-dense stratum numbers.

Regarding Hispanic respondents, we had expected the stratification plan would yield interviews with Hispanics in 65% of the eligible households in the Hispanic-dense stratum. This turned out to be 56.1% among listed numbers and 68.4% among not listed numbers. The lower than expected percentage among listed numbers is undoubtedly attributable to the high proportion of households in this stratum being ineligible for language reasons. Among the African American-dense and General Population strata, we had expected 8% of the households to yield interviews with Hispanics. However, in the African American-dense stratum, only 6.2% of listed number households and 5.4% of not listed number households resulted in interviews with Hispanics. Among the General Population stratum, the percentages were 3.8 for listed number households and 6.6% among not-listed number households.

The overall strategy for over-sampling African Americans and Hispanics seems to have worked very well. However, we over-estimated the yield of African Americans and Hispanics in the non-dense strata for each. And we clearly under-estimated the proportion of Hispanic households that would be ineligible based on language difficulties. These become important “lessons learned” for follow-up surveys.
The Civil Liberties Survey

APPENDIX

IPPSR
Office for Survey Research
MICHIGAN STATE UNIVERSITY

January, 2002
The Civil Liberties Survey, 2001

CATI PROGRAM:
FRONTENDS (Auto0-9)

IPPSR
Office for Survey Research

January, 2002
GUIDE TO FRONT END MODULES:

- auto0.q = predialing checks and instructions
- auto1.q = screening for eligibility
- auto2.q = household enumeration and respondent selection
- auto3.q = introduction/explanation to selected respondent
- auto4.q = calling back for respondent
- auto5.q = arranging callback appointment
- auto6.q = supervisor hold
- auto7.q = completing the interview or non-interview
- auto8.q = automatic requeuing of selected no answer/busies
- auto9.q = update record of calls, counters, flags, etc.
- quex1.q = substantive interview

AUTO 0: PRE-DIALING CHECKS AND INSTRUCTIONS

>MOD0< [setkey <PgDn> to <dn>]
[setkey <PgUp> to <up>]
[setkey <f4> to <h qbyq>]
[store <> in RSKD][store <240> in RSKD]
[if RANK ne <>][store RANK in respondent][endif]
[if adult eq <1>][store <only adult> in respondent][endif]

>set1< [loqvar newloq]
[posvar newpos]
[supergoto MOD6] ---------- reroute supervisor login to auto6.q

>window< [window 1 background red]
[window 1 start row 1 column 1]
[window 1 size 4 rows 80 columns]
[window 2 background black]
[window 2 start row 23 column 1]
[window 2 size 3 rows 80 columns]
[window 3 background blue]
[window 3 start row 5 column 1]
[window 3 border]
[window 5 background red]
[window 5 start row 10 column 10]
[window 5 size 10 rows 70 columns]
[window 5 border]
[window 5 include military to helpintr]
[window 5 popup]
[window 5 reference]
[window 6 background black]
[window 6 start row 15 column 20]
[window 6 size 20 rows 50 columns]
[window 6 border]
[window 6 include racehelp to defcomm]
[window 6 reference]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
DEFINITION OF ZERO RECORD VARIABLES (SAMPLE INPUT, CASE MANAGEMENT AND REPORTING VARIABLES
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>ZERO< [allow 5][loc 0/1][inputloc 1/1]  ZERO = phone ID
>AREA<  [allow 3][loc 0/6][inputloc 1/7]  AREA = area code
>PNUM<  [allow 7][loc 0/9][inputloc 1/11]  PNUM = phone # (xxxxxxx)
>PRFX<  [allow 3][equiv PNUM position 1]   PRFX = prefix only
>SUFX<  [allow 4][equiv PNUM position 4]   SUFX = suffix only
>REPN<  [allow 2][inputloc 1/43]          REPN = replicate number
>STAT<  [allow 2]  STAT = alpha state from sample tape

>GENL<  [allow 1][preset <0>]             GENL = general status code
       0 = fresh
       1 = continuing
       2 = completed
       3 = non-household
       4 = supervisor hold
       5 = non-interview (HH)
       6 = ambiguous

>CODE<  [allow 2][preset <0>]             CODE = outcome code (SEE TABLE 1 FOR DETAILED CODE LISTING)

>DIAL<  [allow 4][preset <UnA>]           DIAL = alpha dialing outcome (SEE TABLE 1 FOR DETAILED LISTING)

>SRCH<  [allow 1][preset <0>]             SRCH = in search
       0 = searching
       1 = not searching
       2 = pending

>TCNT<  [allow 2][preset <0>]             TCNT = total # of dialings

>NANS<  [allow 2][preset <0>]             NANS = not answered counter

>NAMX<  [allow 2]                          NAMX = max # of no answers before review by supervisor

>SRVW<  [allow 2]                          SRVW = maximum # of dialings before review by supervisor interrupted

>SDBZ<  [allow 1][preset <0>]             SDBZ = same day busy counter

>SMAX<  [allow 2]                          SMAX = # calls permitted on problem cases before return to sup hold

>SCNT<  [allow 2][preset <0>]             SCNT = counter for above

>CONF<  [allow 1]                          CONF = phone # confirmed blank= not confirmed
       1 = confirmed

>HH<   [allow 1]                          HH = household status
       1 = household confirmed

>RSEL<  [allow 1]                          RSEL = R selection
       1 = enum and R sel comp

>SUPV<  [allow 1]                          SUPV = last supervisor action
       0 = return to sup hold or...
continuing cases
1 = finalize
2 = reschedule retry
3 = release unscheduled

CBCD = result of scheduling callback
1 = dk apptmt month
2 = refused apptmt month
3 = dk apptmt day
4 = refused apptmt day
5 = dk apptmt time
6 = refused apptmt time
7 = apptmt not confirmed
8 = refused to confirm
9 = ref converter needed

DATE = today's DATE (MMDDYY)

MON = today's month (MM)

DAY = today's day (DD)

YEAR = today's year (YY)

TIME = TIME at start of call (HHMM)

CTIM = TIME at end of call

FNLD = date final outcome

RNAM = respondent's name

NOTE = int'r notes entered

QATM = on-line handling time

QATT = total on-line time

WKDY = current day of week
SU = Sunday
M = Monday
TU = Tuesday
W = Wednesday
TH = Thursday
F = Friday
SA = Saturday

SunM = Sun morning
SunA = Sun afternoon
>SunE<  [allow 2][preset <0>]  SunE = Sun evening  
>MonM<  [allow 2][preset <0>]  MonM = Mon morning  
>MonA<  [allow 2][preset <0>]  MonA = Mon afternoon  
>MonE<  [allow 2][preset <0>]  MonE = Mon evening  
>TueM<  [allow 2][preset <0>]  TueM = Tues morning  
>TueA<  [allow 2][preset <0>]  TueA = Tues afternoon  
>TueE<  [allow 2][preset <0>]  TueE = Tues evening  
>WedM<  [allow 2][preset <0>]  WedM = Wed morning  
>WedE<  [allow 2][preset <0>]  WedE = Wed evening  
>ThuM<  [allow 2][preset <0>]  ThuM = Thurs morning  
>ThuA<  [allow 2][preset <0>]  ThuA = Thurs afternoon  
>ThuE<  [allow 2][preset <0>]  ThuE = Thurs evening  
>FriM<  [allow 2][preset <0>]  FriM = Fri morning  
>FriA<  [allow 2][preset <0>]  FriA = Fri afternoon  
>FriE<  [allow 2][preset <0>]  FriE = Fri evening  
>SatM<  [allow 2][preset <0>]  SatM = Sat morning  
>SatA<  [allow 2][preset <0>]  SatA = Sat afternoon  
>SatE<  [allow 2][preset <0>]  SatE = Sat evening  
>FSIG<  [allow 1][preset <0>]  FSIG = # of funny signals  
>NRNG<  [allow 1][preset <0>]  NRNG = # of no rings  
>CIRC<  [allow 1][preset <0>]  CIRC = # of circuit problems  
>TNIS<  [allow 1][preset <0>]  TNIS = # of temp not in svc

+-----------------------------------------------+  
| QUEUES SCHEDULING VARIABLES |  
+-----------------------------------------------+  
>QUID<  [allow 2][preset <4>]  QUID = queue ID  
>INVW<  [allow 3]  INVW = current int'r ID #  
>INUM<  [allow 3]  INUM = assigned interviewer  
blank = any interviewer  
1-89 = specific interviewer  
90-98 = refusal converter only  
99 = supervisor only  
>DENSTR<  [allow 1]  
>SHLD<  [allow 1]  SHLD = supervisor hold indicator  
>LDAT<  [allow 8]  LDAT = date of last attempt  
>LTIM<  [allow 4]  LTIM = time of last attempt  
>NDT1<  [allow 8]  NDT1 = next date to call  
>NMM1<  [allow 2][equiv NDT1 position 1]  NMM1 = next mon to call (MM)  
>NDD1<  [allow 2]  NDD1 = next day to call (DD)  
>NYY1<  [allow 4]  NYY1 = next year to call (YY)  
>NBT1<  [allow 4]  NBT1 = begin time next call (HHMM)  
>NET1<  [allow 4]  NET1 = end time next call (HHMM)  
>NDT2<  [allow 8]  NDT2 = next date to call  
>NBT2<  [allow 4]  NBT2 = begin time next call (HHMM)  
>NET2<  [allow 4]  NET2 = end time next call (HHMM)  
>TZCD<  [allow 2][inputloc 1/39]  TZCD = time zone code from
04 = Pacific
05 = Mountain
06 = Central
07 = Eastern

>DSTI< [allow 1][#inputloc 1/33]
[preset <0>]
DSTI = daylight savings time indicator from sample tape
0 = observed
1 = not observed

>FREE< [allow 7]
Reserved for future use

TIME SLOT COUNTER and HISTORIC INDICATOR
TSnn = number of calls in time slot `nn'
HI\texttt{nn} = historic indicator for time slot `nn'
1 = historically good time to call
0 = no information

>TS01< [allow 2][preset <0>]
Time slot #1

>HI01< [allow 1]

>TS02< [allow 2][preset <0>]
Time slot #2

>HI02< [allow 1]

>TS03< [allow 2][preset <0>]
Time slot #3

>HI03< [allow 1]

>TS04< [allow 2][ preset <0>]
Time slot #4

>HI04< [allow 1]

>TS05< [allow 2][preset <0>]
Time slot #5

>HI05< [allow 1]

>TS06< [allow 2][ preset <0>]
Time slot #6

>HI06< [allow 1]

\begin{verbatim}
+---------------------------------------------------------------------+
| CASE IDENTIFYING INFORMATION                                      |
+---------------------------------------------------------------------+
>csid< [allow 5][loc 1/1]                                           csid = case ID
[pinputloc 1/1][caseid]

>area< [allow 3]                                                   area = area code
>prfx< [allow 3]                                                   prfx = prefix

>repn< [allow 2][inputloc 1/19]                                    repn = replicate #

>stcd< [allow 2][preset <26>]                                     stcd = state code

>RAND< [allow 2][inputloc 1/16]                                    RAND = random # (0-99) for respondent selection

+---------------------------------------------------------------------+
| DATA RECORD INTERVIEW DATE AND TIMING VARIABLES                    |
+---------------------------------------------------------------------+
>IDAT< [allow 8]                                                   IDAT = interview date
>ITIM< [allow 4]                                                   ITIM = time of interview
\end{verbatim}
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DATA RECORD EXECUTION VARIABLES (NOT ROUTINELY OUTPUT)

+----------------------------+
| INTERVIEW TIMING VARIABLES |
+----------------------------+

>TTIM<  [allow 4]                          TTIM = total elapsed time

substantive interview

>BTIM<  [allow 4][loc 2/1]                 BTIM = begin time session

>ETIM<  [allow 4]                          ETIM = end time session

>TTM1<  [allow 4]                          TTM1 = total time session1

>TTM2<  [allow 4]                          TTM2 = total time session2

>TTM3<  [allow 4]                          TTM3 = total time session3

>SESS<  [allow 1]                          SESS = # of timed sessions

>xBTM<  [allow 1]                          xBTM = begin time protector

>xETM<  [allow 1]                          xETM = end time protector

TIME ZONE CALCULATIONS:

>MYTZ<  [allow 2]                          MYTZ = my time zone code

04 = Pacific

05 = Mountain

06 = Central

07 = Eastern

>MYDS<  [allow 1]                          MYDS = my DST indicator

>TZON<  [allow 3]                          TZON = R's time zone fill

(EST/EDT, CST/CDT,
MST/MDT, PST/PDT)

>MYZN<  [allow 3]                          MYZN = facility time zone

fill (EST/EDT, CST/ CDT, MST/MDT, PST/PDT)

>BDST<  [allow 8]                          BDST = beginning date of DST

>EDST<  [allow 8]                          EDST = ending date of DST

+----------------------------+
| APPOINTMENT CALC VARIABLES |
+----------------------------+

>RSTM<  [allow 4]                          RSTM = R's time

>CKTM<  [allow 4]                          CKTM = calculation variable

>NTM1<  [allow 4]                          NTM1 = initial target time

for 1st appointment

>RBTM<  [allow 4]                          RBTM = begin time in R's time

>RETM<  [allow 4]                          RETM = end time in R's time

>ADJR<  [allow 4]                          ADJR = # of minutes to adjust

facility time for R's time

(TIME+ADJR=R's TIME)

>ADJF<  [allow 4]                          ADJF = # of minutes to adjust

R's time for facility

time (RSTM+ADJF=
FACILITY TIME)

>HARD<  [allow 4]                          HARD = hard appt window

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SOFT = soft appt window
NEGW = appt window expressed in negative
BZDT = date of busy
BZAD = minutes from now to retry initial busy
BZMX = maximum elapsed minutes to qualify as busy retry
2LAT = usual end of day cut-off for instrument constructed appt
2RLY = usual beginning of day cut-off for instrument constructed appt
NDAZ = day number flag for automatic retries
APPT = appointment indicator
I = interviewer appointment
S = supervisor appointment
blank= no appointment
RSKD = # of min hence to sched same-day retry
RDAZ = # of days hence to sched retry
SPOK = time spoke to someone
BZFU = busy follow-up flag
xNHM = not home indicator
cMON = current month (alpha)
SDMX = maximum # same-day busies permitted
1BZ = initial busy (if busy and retried same day within BZAD min, outcome = 2nd result)

TIMESLOT CALCULATION VARIABLES
TM01 = begin of time slot 1
TM02 = begin of time slot 2
TM03 = begin of time slot 3
TM04 = begin of time slot 4
TM05 = begin of time slot 5
TM06 = begin of time slot 6
JAN1 = day of week new year
1JAN = New Year's Day
1JMD = equivalent 1JAN position 1
1JYY = equivalent CKDT position 4
CKDT = equivalent CDT1 position 4
CDT1 = equivalent CDT2 position 4
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+-----------------------+
| MISC COUNTERS & FLAGS |
+-----------------------+

>MAX< [equiv CKDT position 9][allow 2]  MAX  = max calls permitted

>xtcn< [allow 1]  xtcn = TCNT execution flag

>xscn< [allow 1]  xscn = SCNT execution flag

>xnas< [allow 1]  xnas = NANS execution flag

+---------------------------+
| RECORD OF CALLS VARIABLES |
+---------------------------+

>01dt< [allow 4]  Date of call (DATE)
>01tm< [allow 4]  Time of call (TIME)
>01cd< [allow 2]  Outcome (CODE)
>01id< [allow 3]  Interviewer (INVW)
>01dl< [allow 4]  Outcome (DIAL)
>CB01< [allow 14]  Callback appointment
>DT01< [allow 4][equiv CB01 position 1]  Date of appointment
>BT01< [allow 4][equiv CB01 position 6]  Begin time of appointment
>DS01< [allow 1] (dash)
>ET01< [allow 4]  End time of appointment

>02dt< [allow 4]  CALL 2 INFORMATION
>02tm< [allow 4]
>02cd< [allow 2]
>02id< [allow 3]
>02dl< [allow 4]
>CB02< [allow 14]
>DT02< [allow 4][equiv CB02 position 1]
>BT02< [allow 4][equiv CB02 position 6]
>DS02< [allow 1][loc 5/1]
>ET02< [allow 4]

>03dt< [allow 4]  CALL 3 INFORMATION
>03tm< [allow 4]
>03cd< [allow 2]
>03id< [allow 3]
>03dl< [allow 4]
>CB03< [allow 14]
>DT03< [allow 4][equiv CB03 position 1]
>BT03< [allow 4][equiv CB03 position 6]
>DS03< [allow 1]
>ET03< [allow 4]

>04dt< [allow 4]  CALL 4 INFORMATION
>04tm< [allow 4]
>04cd< [allow 2]
>04id< [allow 3]
>04dl< [allow 4]
>CB04< [allow 14]
>DT04< [allow 4][equiv CB04 position 1]
>BT04< [allow 4][equiv CB04 position 6]
>DS04< [allow 1]
>ET04< [allow 4]

>05dt< [allow 4]  CALL 5 INFORMATION
>05tm< [allow 4]
>05cd< [allow 2]
>05id< [allow 3]
>05dl< [loc 6/1][allow 4]
>CB05< [allow 14]
>DT05< [allow 4][equiv CB05 position 1]
>BT05< [allow 4][equiv CB05 position 6]
>DS05< [allow 1]
>ET05< [allow 4]
CALL 13 INFORMATION

CALL 14 INFORMATION

CALL 15 INFORMATION

CALL 16 INFORMATION

CALL 17 INFORMATION

CALL 18 INFORMATION
CALL 19 INFORMATION

CALL 20 INFORMATION

reroute non-fresh cases

FRESH: STORE KEY VARIABLES IN DATA RECORDS;
PRESET SELECTED ZERO RECORD VARIABLES;
SET MAXIMUM NUMBER OF TRIES PER CASE

FRESH: ASSIGN NUMERIC STATE CODES BASED ON SAMPLE TAPE ALPHA CODES
[if STAT eq <NV>] [store <32> in stcd] [else]
[if STAT eq <NH>] [store <33> in stcd] [else]
[if STAT eq <NJ>] [store <34> in stcd] [else]
[if STAT eq <NM>] [store <35> in stcd] [else]
[if STAT eq <NY>] [store <36> in stcd] [else]
[if STAT eq <NC>] [store <37> in stcd] [else]
[if STAT eq <ND>] [store <38> in stcd] [else]
[if STAT eq <OH>] [store <39> in stcd] [else]
[if STAT eq <OK>] [store <40> in stcd] [else]
[if STAT eq <OR>] [store <41> in stcd] [else]
[if STAT eq <PA>] [store <42> in stcd] [else]
[if STAT eq <RI>] [store <43> in stcd] [else]
[if STAT eq <SC>] [store <44> in stcd] [else]
[if STAT eq <SD>] [store <45> in stcd] [else]
[if STAT eq <TN>] [store <46> in stcd] [else]
[if STAT eq <TX>] [store <47> in stcd] [else]
[if STAT eq <UT>] [store <48> in stcd] [else]
[if STAT eq <VA>] [store <49> in stcd] [else]
[if STAT eq <WA>] [store <50> in stcd] [else]
[if STAT eq <WV>] [store <51> in stcd] [else]
[if STAT eq <WI>] [store <52> in stcd] [else]
[if STAT eq <WY>] [store <53> in stcd] [else]
[if STAT eq <07> in MYTZ] set facility time zone
[store <0> in MYDS] set facility daylight
[store <04072002> in BDST] begin date of DST
[store <10272002> in EDST] end date of DST
[store <TU> in JAN1] day of week for New Year

> T003< [store <0800> in TM01]
[store <1200> in TM02]
[store <1700> in TM03]
[store <1930> in TM04]
[store <1000> in TM05]
[store <1500> in TM06]

> T010< [store <15> in MAX] max # of calls permitted
[store <9> in NAMX] max # of no answers before SH
[store <15> in SRVW] max # of all search calls before SH
[store <20> in HARD] width of hard apt
[store <60> in SOFT] width of soft apt
[store <030> in 2LAT] time when "too late" to resched
[store <0800> in 2RLY] time when "too early" to resched
[store <240> in RSKD] how soon to resched no answer
[store <15> in BZAD] how soon to resched busy
[store <30> in BZMX] when busy retry is separate call

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[store <2> in SDMX] max # busies one day
[store <01> in RDAZ] # of days hence to resched

+------------------------------------------+
| ALL: SET CURRENT DATE AND RELATED FILLS |
+------------------------------------------+

>T011<

[setdate DATE]
[datestring fulldate from DATE into showdate]
[if MON eq <1>] [store <JAN> in cMON][else]
[if MON eq <2>] [store <FEB> in cMON][else]
[if MON eq <3>] [store <MAR> in cMON][else]
[if MON eq <4>] [store <APR> in cMON][else]
[if MON eq <5>] [store <MAY> in cMON][else]
[if MON eq <6>] [store <JUN> in cMON][else]
[if MON eq <7>] [store <JUL> in cMON][else]
[if MON eq <8>] [store <AUG> in cMON][else]
[if MON eq <9>] [store <SEP> in cMON][else]
[if MON eq <10>] [store <OCT> in cMON][else]
[if MON eq <11>] [store <NOV> in cMON][else]
[store <DEC> in cMON]
[endif][endif][endif][endif][endif]
[endif][endif][endif][endif][endif]
[if MYTZ eq <07>] -------------------+
[if TZCD eq <07>] -------------------+
[store <0> in ADJR] | if institution is EST
[store <0> in ADJF] | and sample # is EST
[else] -----------------------------+
[if TZCD eq <06>] -------------+ |
[store <-60> in ADJR] | if institution is EST
[store <60> in ADJF] | and sample # is CST
[else] -----------------------------+
[if TZCD eq <05>] -------------+ |
[store <-120> in ADJR] | if institution is EST
[store <120> in ADJF] | and sample # is MST
[else] -----------------------------+
[if TZCD eq <04>] -------------+ |
[store <-180> in ADJR] | if institution is EST
[store <180> in ADJF] | and sample # is PST
[endif][endif][endif][endif] --+
[else ] -----------------------------+
[if MYTZ eq <6>] -------------------+
[if TZCD eq <07>] -------------+ |
[store <0> in ADJR] | if institution is CST
[store <0> in ADJF] | and sample # is EST
[else] -----------------------------+
[if TZCD eq <06>] -------------+ |
[store <-120> in ADJR] | if institution is CST
[store <120> in ADJF] | and sample # is MST
[else] -----------------------------+
[if TZCD eq <05>] -------------+ |
[store <-180> in ADJR] | if institution is CST
[store <180> in ADJF] | and sample # is PST
[endif][endif][endif][endif] --+
[else ] -----------------------------+
[if MYTZ eq <05>] -------------------+
[if TZCD eq <07>] -------------+ |
[store <-120> in ADJR] | if institution is MST
[store <-120> in ADJF] | and sample # is EST
[else] -----------------------------+
[if TZCD eq <06>] -------------+ |
[store <-120> in ADJR] | if institution is MST
[store <-60> in ADJF] | and sample # is CST
[else] -----------------------------+
[if TZCD eq <05>] -------------+ |
[store <0> in ADJR] | if institution is MST
[store <0> in ADJF] | and sample # is MST
[else] ------------------------+
[if TZCD eq <04>] ---------------+
[store <-60> in ADJR] | if institution is MST
[store <60> in ADJF] | and sample # is PST
[endif]

[else] ------------------------+
[if TZCD eq <05>] ---------------+
[store <120> in ADJR] | if institution is PST
[store <-120> in ADJF] | and sample # is CST
[endif]

[else] ------------------------+
[if TZCD eq <04>] ---------------+
[store <0> in ADJR] | if institution is PST
[store <0> in ADJF] | and sample # is PST
[endif]

[endif] [endif] [endif] [endif] ---------+
[if TZCD eq <07>] [store <EST> in TZON] [else] assigned
[endif] [endif] [endif] [endif] ---------+
[if TZCD eq <06>] [store <CST> in TZON] [else] |
[endif] [endif] [endif] [endif] ---------+
[if TZCD eq <05>] [store <MDT> in TZON] [else] |
[endif] [endif] [endif] [endif] ---------+
[if TZCD eq <04>] [store <PDT> in TZON] [else] |
[endif] [endif] [endif] [endif] ---------+
[endif] [endif] [endif] [endif] ---------+
[if MYTZ eq <04>] ---------------+
[if TZCD eq <07>] [store <EDT> in TZON] [else] assign
[store <EDT> in TZON] |
[else] [endif] [endif] [endif] [endif] ---------+
[if TZCD eq <06>] [store <CDT> in TZON] for
[else] [endif] [endif] [endif] [endif] ---------+
[if TZCD eq <05>] [store <MDT> in TZON] phone
[else] [endif] [endif] [endif] [endif] ---------+
[if TZCD eq <04>] [store <PDT> in TZON] [else] |
[endif] [endif] [endif] [endif] ---------+
[endif] [endif] [endif] [endif] ---------+
[if MYDS eq <0>] ---------------+
[if MYTZ eq <07>] [store <EDT> in MYZN] daylight
[else] [endif] [endif] [endif] [endif] ---------+
[if MYTZ eq <06>] [store <CDT> in MYZN] savings
[else] [endif] [endif] [endif] [endif] ---------+
[if MYTZ eq <05>] [store <MDT> in MYZN] |
[else] [endif] [endif] [endif] [endif] ---------+
[if MYTZ eq <04>] [store <PDT> in MYZN] |
[endif] [endif] [endif] [endif] ---------+
[endif] [endif] [endif] [endif] ---------+
[if DATE ge BDST] ---------------------------------+
[if DSTI eq <0>] ---------------+
[if TZCD eq <07>] |
[store <EDT> in TZON] |
[else] [endif] [endif] [endif] [endif] ---------+
[if TZCD eq <06>] fill |
[store <CDT> in TZON] for |
[else] asg'd |
[if TZCD eq <05>] |
[store <MDT> in TZON] number |
[else] |
[if TZCD eq <04>] |
[store <PDT> in TZON] |
[endif] [endif] [endif] [endif] ---------+
[endif] [endif] [endif] [endif] ---------+
[if DATE ge BDST] ---------------------------------+
[if DSTI eq <0>] ---------------+
[if TZCD eq <07>] |
[store <EDT> in TZON] |
[else] [endif] [endif] [endif] [endif] ---------+
[if TZCD eq <06>] fill |
[store <CDT> in TZON] for |
[else] |
[if TZCD eq <05>] |
[store <MDT> in TZON] |
[else] |
[if TZCD eq <04>] |
[store <PDT> in TZON] |
[endif] [endif] [endif] [endif] ---------+
[endif] [endif] [endif] [endif] ---------+
[if MYDS eq <0>] ---------------+
[if MYTZ eq <07>] [store <EDT> in MYZN] daylight
[else] [endif] [endif] [endif] [endif] ---------+
[if MYTZ eq <06>] [store <CDT> in MYZN] savings
[else] [endif] [endif] [endif] [endif] ---------+
[if MYTZ eq <05>] [store <MDT> in MYZN] |
[else] [endif] [endif] [endif] [endif] ---------+
[if MYTZ eq <04>] [store <PDT> in MYZN] |
[endif] [endif] [endif] [endif] ---------+
[endif] [endif] [endif] [endif] ---------+
[if MYDS eq DSTI goto T015] |
[if MYDS eq <0>] adjust |
[if DSTI eq <1>] time |
[subtract <60> from ADJR] for |
[add <60> to ADJF] | facil |
[endif]           | and  |
[else]            | asg'd|
[if MYDS eq <01>] | phone|
[add <60> to ADJR] | number|
[subtract <60> from ADJF] | |
[endif][endif] -------------------+ |
[endif]           |      |
[endif] -------------------------------------------+ 
+-----------------------------+ | ALL: DETERMINE DAY OF WEEK |
+-----------------------------+ |
>T015< [store JAN1 in WKDY]
> T015< [store <0101> in 1JMD]
> T015< [store YEAR in 1JYY]
> T015< [subdate lJAN from DATE into CKDT]
> T015< [#store <0> in CDT2]
> T015< [#divide CDT1 by <7>]
> T015< [store {char 4.2}({float} CKDT/<7>) in CDT1]
> T015< [goto T017]

>T016< [adddate <1> to lJAN]
> T016< [subdate lJAN from DATE into CKDT]
> T016< [#store <0> in CDT2]
> T016< [#divide CDT1 by <7>]
> T016< [store {char 4.2}({float} CKDT/<7>) in CDT1]

>T017< [if CDT2 eq <0> goto T020]
> T017< [if WKDY eq <SU>] [store <M> in WKDY] [goto T016][else]
> T017< [if WKDY eq <TU>] [store <W> in WKDY] [goto T016][else]
> T017< [if WKDY eq <TH>] [store <F> in WKDY] [goto T016][else]
> T017< [if WKDY eq <F>] [store <SA> in WKDY] [goto T016][else]
> T017< [if WKDY eq <SU>] [store <M> in WKDY] [goto T016][else]
> T017< [if WKDY eq <SU>] [store <M> in WKDY] [goto T016][else]
> T017< [if WKDY eq <SU>] [store <M> in WKDY] [goto T016][else]
> T017< [if WKDY eq <SU>] [store <M> in WKDY] [goto T016][else]
> T017< [endif][endif][endif][endif][endif][endif][endif]

+---------------------------------------+ | ALL: BLANK OUT CALLING ROUTINE ITEMS |
+---------------------------------------+ |
>T020< [open note]
> T020< [open call]
> T020< [open grid]
> T020< [store <> in CODE] interviewer ID number
> T020< [store <> in inum] inappropriate time warning
> T020< [store <> in spvr]
> T020< [store <> in ans]
> T020< [store <> in xSCN] flag for supv sched retry
> T020< [skip]
> T020< [if FNL eq <01> goto T030] IF COMPLETE MOVED BACK FROM MIDDLE
> T020< [store <> in xTCN] flag for total calls counter
> T020< [store <> in xNAS] flag for no answer counter
> T020< [store <> in xBTM] flag for begin time stamp
> T020< [store <> in xETM] flag for end time stamp
> T020< [goto T030]

+------------------------------------------------+ | ALL: SET CURRENT TIME AND ADJUST FOR R’S TIME |
+------------------------------------------------+ |
>T030< [settime TIME]

Appendix - 17
[settime RSTM]
[addtime ADJR to RSTM]
[if newloq ne <>]
    [skip]
[endif]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

TIME CHECK
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>T040<  [if RSTM lt 2RLY goto inap]
      [if RSTM gt 2LAT goto inap]
      [goto inum]

>inap<  [equiv ET20 position 5]

~~~~~~ WARNING: THIS IS PROBABLY AN INAPPROPRIATE TIME TO CALL ~~~~~~~

THE CURRENT FACILITY TIME IS: [fill TIME:0] [fill MYZN]
THE TIME FOR THE ASSIGNED NUMBER IS: [fill RSTM:0] [fill TZON]

CHECK WITH SUPERVISOR IF UNSURE WHETHER TO PROCEED

To request another case ......................0
Proceed with this case.......................1 @

[@] <0>[goto T080] <1>

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

INTERVIEWER LOGIN & CHECK IF APPROPRIATE INTERVIEWER
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>inum<  [allow 3][equiv INVW]

TIME FOR CASE [fill csid:0]:  [fill RSTM:0] [fill TZON] in [fill city], [fill state]
CURRENT FACILITY TIME:  [fill TIME:0] [fill MYZN]
TOTAL NUMBER OF CALLS:  "[fill TCNT]"

[u]THE NUMBER 099 IS RESERVED FOR SUPERVISORS AND CONVERTORS ONLY[n]

ENTER YOUR INTERVIEWER NUMBER: (___) @

Today's date is [fill showdate], the project code is: 23-639
AT ANY POINT IN THE INTERVIEW IF YOU NEED TO SEE:

    RECORD OF CALLS --- 'f1'
    CALL NOTES ------- 'f3'
    Q BY Q'S, FAQ'S --- 'f4'
    NAME/PHONE/ETC -----'f5'

[@]<1-999>

>T04a<  [if INUM eq <> goto T050]
      [if INUM eq inum goto T050]

>inm2<  [equiv inap position 2]

The assigned interviewer for this case is "[fill INUM]".
The interviewer number you entered is "[fill inum]".

HAVE YOU ENTERED YOUR INTERVIEWER NUMBER CORRECTLY?

Yes, number entered correctly ...............1
No, entered number incorrectly ..............5 @
[@]<1>[goto spvr] <5>

>T042<  [store <> in inm2]
[store <> in inum]
[goto inum]

>spvr<

Sorry, your number "[fill inum]" is not the assigned number "[fill INUM]".
REPORT THIS TO SUPERVISOR IF YOU THINK THIS IS IN ERROR
AND TYPE g FOR A NEW CASE

[@] <0>[goto T080]

>T050<  [if TCNT eq <0> goto T070]
[if SUPV ne <2> goto call]
[goto sked]

>call<  [store <> in spvr]

THE CURRENT FACILITY TIME IS [fill TIME:0] (R'S TIME IS: [fill RSTM:0] [fill TZON] in [fill state])
[green]SCHEDULED BY SUPERVISOR FOR: [fill NDT1:0] between [fill NBT1] and [fill NET1] [n]
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
[green] #|DATE TIME ID OTCM APPOINTMENT |# |DATE TIME ID OTCM APPOINTMENT [n]
1|[fill 01DT:r] [fill 01TM:r] [fill 01ID:r] [fill 01DL:r] [fill CB01:r]|11|[fill 11DT:r] [fill 11TM:r] [fill 11ID:r] [fill 11DL:r] [fill CB11:r]
2|[fill 02DT:r] [fill 02TM:r] [fill 02ID:r] [fill 02DL:r] [fill CB02:r]|12|[fill 12DT:r] [fill 12TM:r] [fill 12ID:r] [fill 12DL:r] [fill CB12:r]
3|[fill 03DT:r] [fill 03TM:r] [fill 03ID:r] [fill 03DL:r] [fill CB03:r]|13|[fill 13DT:r] [fill 13TM:r] [fill 13ID:r] [fill 13DL:r] [fill CB13:r]
4|[fill 04DT:r] [fill 04TM:r] [fill 04ID:r] [fill 04DL:r] [fill CB04:r]|14|[fill 14DT:r] [fill 14TM:r] [fill 14ID:r] [fill 14DL:r] [fill CB14:r]
5|[fill 05DT:r] [fill 05TM:r] [fill 05ID:r] [fill 05DL:r] [fill CB05:r]|15|[fill 15DT:r] [fill 15TM:r] [fill 15ID:r] [fill 15DL:r] [fill CB15:r]
6|[fill 06DT:r] [fill 06TM:r] [fill 06ID:r] [fill 06DL:r] [fill CB06:r]|16|[fill 16DT:r] [fill 16TM:r] [fill 16ID:r] [fill 16DL:r] [fill CB16:r]
7|[fill 07DT:r] [fill 07TM:r] [fill 07ID:r] [fill 07DL:r] [fill CB07:r]|17|[fill 17DT:r] [fill 17TM:r] [fill 17ID:r] [fill 17DL:r] [fill CB17:r]
8|[fill 08DT:r] [fill 08TM:r] [fill 08ID:r] [fill 08DL:r] [fill CB08:r]|18|[fill 18DT:r] [fill 18TM:r] [fill 18ID:r] [fill 18DL:r] [fill CB18:r]
9|[fill 09DT:r] [fill 09TM:r] [fill 09ID:r] [fill 09DL:r] [fill CB09:r]|19|[fill 19DT:r] [fill 19TM:r] [fill 19ID:r] [fill 19DL:r] [fill CB19:r]
10|[fill 10DT:r] [fill 10TM:r] [fill 10ID:r] [fill 10DL:r] [fill CB10:r]|20|[fill 20DT:r] [fill 20TM:r] [fill 20ID:r] [fill 20DL:r] [fill CB20:r]
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
ENTER 0 for mistake -- don't want this case
ENTER g to proceed (YOU WILL GET NOTES IF ANY EXIST) @
[@] <0>[goto T080] <g>[goto T060]

>sked<  [store <> in spvr][equiv call]

THE CURRENT FACILITY TIME IS [fill TIME:0] (R'S TIME IS: [fill RSTM:0] [fill TZON] in [fill state])
[green]SCHEDULED BY SUPERVISOR FOR: [fill NDT1:0] between [fill NBT1] and [fill NET1] [n]
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
[green] #|DATE TIME ID OTCM APPOINTMENT |# |DATE TIME ID OTCM APPOINTMENT [n]
1|[fill 01DT:r] [fill 01TM:r] [fill 01ID:r] [fill 01DL:r] [fill CB01:r]|11|[fill 11DT:r] [fill 11TM:r] [fill 11ID:r] [fill 11DL:r] [fill CB11:r]
2|[fill 02DT:r] [fill 02TM:r] [fill 02ID:r] [fill 02DL:r] [fill CB02:r]|12|[fill 12DT:r] [fill 12TM:r] [fill 12ID:r] [fill 12DL:r] [fill CB12:r]
3|[fill 03DT:r] [fill 03TM:r] [fill 03ID:r] [fill 03DL:r] [fill CB03:r]|13|[fill 13DT:r] [fill 13TM:r] [fill 13ID:r] [fill 13DL:r] [fill CB13:r]
4|[fill 04DT:r] [fill 04TM:r] [fill 04ID:r] [fill 04DL:r] [fill CB04:r]|14|[fill 14DT:r] [fill 14TM:r] [fill 14ID:r] [fill 14DL:r] [fill CB14:r]
5|[fill 05DT:r] [fill 05TM:r] [fill 05ID:r] [fill 05DL:r] [fill CB05:r]|15|[fill 15DT:r] [fill 15TM:r] [fill 15ID:r] [fill 15DL:r] [fill CB15:r]
6|[fill 06DT:r] [fill 06TM:r] [fill 06ID:r] [fill 06DL:r] [fill CB06:r]|16|[fill 16DT:r] [fill 16TM:r] [fill 16ID:r] [fill 16DL:r] [fill CB16:r]
7|[fill 07DT:r] [fill 07TM:r] [fill 07ID:r] [fill 07DL:r] [fill CB07:r]|17|[fill 17DT:r] [fill 17TM:r] [fill 17ID:r] [fill 17DL:r] [fill CB17:r]
8|[fill 08DT:r] [fill 08TM:r] [fill 08ID:r] [fill 08DL:r] [fill CB08:r]|18|[fill 18DT:r] [fill 18TM:r] [fill 18ID:r] [fill 18DL:r] [fill CB18:r]
9|[fill 09DT:r] [fill 09TM:r] [fill 09ID:r] [fill 09DL:r] [fill CB09:r]|19|[fill 19DT:r] [fill 19TM:r] [fill 19ID:r] [fill 19DL:r] [fill CB19:r]
10|[fill 10DT:r] [fill 10TM:r] [fill 10ID:r] [fill 10DL:r] [fill CB10:r]|20|[fill 20DT:r] [fill 20TM:r] [fill 20ID:r] [fill 20DL:r] [fill CB20:r]
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Appendix - 19
14DT:r [fill 14TM:r] [fill 14ID:r] [fill 14DL:r] [fill CB14:r]
5[fill 05DT:r] [fill 05TM:r] [fill 05ID:r] [fill 05DL:r] [fill CB05:r]|15[fill
15DT:r] [fill 15TM:r] [fill 15ID:r] [fill 15DL:r] [fill CB15:r]
6[fill 06DT:r] [fill 06TM:r] [fill 06ID:r] [fill 06DL:r] [fill CB06:r]|16[fill
16DT:r] [fill 16TM:r] [fill 16ID:r] [fill 16DL:r] [fill CB16:r]
7[fill 07DT:r] [fill 07TM:r] [fill 07ID:r] [fill 07DL:r] [fill CB07:r]|17[fill
17DT:r] [fill 17TM:r] [fill 17ID:r] [fill 17DL:r] [fill CB17:r]
8[fill 08DT:r] [fill 08TM:r] [fill 08ID:r] [fill 08DL:r] [fill CB08:r]|18[fill
18DT:r] [fill 18TM:r] [fill 18ID:r] [fill 18DL:r] [fill CB18:r]
9[fill 09DT:r] [fill 09TM:r] [fill 09ID:r] [fill 09DL:r] [fill CB09:r]|19[fill
19DT:r] [fill 19TM:r] [fill 19ID:r] [fill 19DL:r] [fill CB19:r]
10[fill 10DT:r] [fill 10TM:r] [fill 10ID:r] [fill 10DL:r] [fill CB10:r]|20[fill
20DT:r] [fill 20TM:r] [fill 20ID:r] [fill 20DL:r] [fill CB20:r]
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
ENTER 0 for mistake -- don't want this case
ENTER g to proceed (YOU WILL GET NOTES IF ANY EXIST) @
[@] <0> [goto T080] <g>

>T060< [if NOTE eq <*> goto note]
[goto T061]

>note< [show ans] [show nre2] [show fal2] [show cb5] [show lang] [show incp] [show away] [show ref]
[show SUPN] [show other] [equiv spvr]

ENTER 0 for mistake -- don't want this case
ENTER g to proceed (YOU WILL GET NOTES IF ANY EXIST) @
[@]<g> <0> [goto T080]

>T061< [store <> in call]
[store <> in note]
[return]
[if newloq ne <>]
[skip]
[endif]
[goto T070]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
OUTCOMES OF MODULE 0
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>T070< [if DATE ne BZDT]
[store <> in 1BZ]
[goto END0]
[else]
[if 1BZ eq <x>]
[subtime LTIM from TIME into CKTM]
[if CKTM gt BZMX]
[store <> in 1BZ]
[endif]
[endif]
[endif]
[goto END0]

+---------------------------+
| INAPPROPRIATE OR REJECTED |
+---------------------------+

>T080< [skip]
[exit]

>END0< [if newloq ne <> goto MOD4]
[goto MOD1]

************************************************************************

Appendix - 20
PART 1: SCREENING FOR ELIGIBILITY

DIALING AND ESTABLISHING CONTACT WITH SAMPLE NUMBER

>MOD1< [store <> in dial]
   [store <> in ck1]
   [store <> in ring]
   [store <> in rng2]
   [store <> in conf]
   [store <> in rdil]
   [store <> in home]
   [store <> in live]
   [store <> in spek]
   [store <> in spk2]
   [store <> in ans]
   [store <> in ans2]
   [store <> in adlt]
   [store <> in adtb]
   [store <> in isex]
   [store <> in intr]
   [store <> in int2]

> dial< [equiv call position 2]

DIAL THIS NUMBER: ([fill AREA]) ([fill PRFX]-[fill SUFX:0] TIME: [fill RSTM:0]
YOU ARE CALLING: ([fill city], [fill state]

SOMEONE ANSWERS ............................ 1
No answer ................................. 2
Busy ........................................ 3
Temporarily not in service; trouble on the line 4
Computer line ................................ 5
Fast busy--Fast ring .......................... 6
No ring ...................................... 7
Circuit problems--Circuits overloaded ........ 8
Not in service--Disconnected--Nonworking--
Not real number--Changed to new number ..12
Mechanical answering device ...................13 @

[@]<1>[goto conf]<2>[goto T180]<3>[goto T182]
<4,12>[goto ck1] <5,6,7,8>[goto ring] <13>[goto T181]

> ck1 <

Did an operator or recording confirm that you dialed correctly?

Yes ........................................... 1
No ............................................ 5 @
[@]<1>[goto ring]

>T100< [if dial eq <4> goto T187]
 [if dial eq <12> goto T174]

> ring <

REDIAL THIS NUMBER: ([fill AREA]) ([fill PRFX]-[fill SUFX:0] TIME: [fill RSTM:0]
YOU ARE CALLING: ([fill city] [fill state]

SOMEONE ANSWERS ............................ 1
No answer ................................. 2
Busy ........................................ 3
Temporarily not in service; trouble on the line 4
Computer line .............................. 5
Fast busy--Fast ring ........................ 6
No ring ...................................... 7
Circuit problems--Circuits overloaded .... 8

+-----------------------------------------------+
Not in service--Disconnected--Nonworking--
Not real number--Changed to new number. .12
Mechanical answering device ............... 13 @
[8]<[goto conf]@[goto T180]<[goto T182]
[13]<[goto T181]<4-8> <12>

>T101<  [if dial eq ring]
 [if dial eq <4> goto T187] temp not in svc
 [if dial eq <5> goto T172] computer line
 [if dial eq <6> goto T176] fast busy
 [if dial eq <7> goto T177] no ring
 [if dial eq <8> goto T185] circuit problem
 [if dial eq <12> goto T174] non-working
 [endif]

>rng2<

REDIAL THIS NUMBER: ([fill AREA]) [fill PRFX]-[fill SUFX:0]
TIME: [fill RSTM:0]
YOU ARE CALLING: [fill city], [fill state]

SOMEONE ANSWERS ......................... 1
No answer ................................. 2
Busy ....................................... 3
Temporarily not in service; trouble on the line 4
Computer line .............................. 5
Fast busy--Fast ring ........................ 6
No ring ...................................... 7
Circuit problems--Circuits overloaded .... 8

+-----------------------------------------------+
Not in service--Disconnected--Nonworking--
Not real number--Changed to new number. .12
Mechanical answering device ............... 13 @
[8]<[goto conf]@[goto T180]<[goto T182]
[13]<[goto T181]<4-8> <12>

>T102<  [if dial eq rng2]
 [if dial eq <4> goto T187] temp not in svc
 [if dial eq <5> goto T172] computer line
 [if dial eq <6> goto T176] fast busy
 [if dial eq <7> goto T177] no ring
 [if dial eq <8> goto T185] circuit problem
 [if dial eq <12> goto T174] non-working
[else]
 [if ring eq rng2]
 [store ring in dial]
 [if ring eq <4> goto T187] temp not in svc
 [if ring eq <5> goto T172] computer line
 [if ring eq <6> goto T176] fast busy
 [if ring eq <7> goto T177] no ring
 [if ring eq <7> goto T185] circuit problem
 [if ring eq <12> goto T174] non-working
[endif][endif]
[goto T188]
Hello, I'm calling from Michigan State University. My name is _______. We're calling to get American's opinions about the recent events in our nation.

Can I please verify that I have reached: [fill PRFX:0]-[fill SUFX:0] in area code [fill AREA]?

Yes -- possible household .......... 1
No--first contact with this wrong connection .. 4
No--SECOND contact with this wrong connection .. 5
Answering service, possible residence .. .. 6
Business, commercial, pay or mobile phone .. 7
Group quarters, institution ............ 8
Other non-household .................. 9
-------------------------------
Callback . . . . . . x Refused . . . . . y
Problems, ill, incapacitated [green]language[n]: z @
[yellow]Hang up in intro, please call back ........ u[n]
[yellow]TO GET MORE INFORMATION ABOUT THE STUDY 'h'[n]
[@]<1> <4-9> <x,y,z> [goto MOD1]
<h>[etc <h>][help infchelp]

>CONF<

> T110<  [store <l> in CONF]
  [if conf eq <1> goto home]
  [if conf eq <6> goto ans]
  [if conf eq <7> goto live]
  [if conf eq <8> goto nres]
  [if conf eq <9> goto live]
  [store <> in CONF]
  [if conf eq <4> goto rdil]
  [if conf eq <0> goto T111]
  [if conf eq <5> goto rdil2]
  [if conf eq <x> goto T140]
  [if conf eq <y> goto T150]
  [if conf eq <z> goto T160]

> T111<  [store <> in dial]
  [store <> in ring]
  [store <> in rng2]
  [store <> in conf]
  [store <> in ck1]
  [store <> in rdil]
  [goto dial]

> T112<  I'm sorry to have disturbed you -- there must be a problem with the phone lines. Thank you. [equiv rdil]
  type g to proceed @
  [@]<g>[goto T175]

> HOME<
(As I mentioned) we are calling households across the country and would like to invite someone in your household to participate in our research
study. (We are not selling or promoting anything).

First I need to verify a couple of things. Have I reached a private household?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

+---------------------------------------------+
<table>
<thead>
<tr>
<th>Callback</th>
<th>Refused</th>
<th>Problems, ill, incapacitated</th>
<th>Gone for duration of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>x</td>
<td>y</td>
<td>z</td>
<td></td>
</tr>
</tbody>
</table>

[yellow]TO GET MORE INFORMATION ABOUT THE STUDY 'h'[n]

[@]<1>[goto adlt] <5>[goto live] <x>[goto T140] <y>[goto T150] <z>[goto T160] <h>[etc <h>][help infohelp]

>ans<

Is this an answering service for a residence or a business?

<table>
<thead>
<tr>
<th>Residence</th>
<th>Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>7</td>
</tr>
</tbody>
</table>

+---------------------------------------------------+
<table>
<thead>
<tr>
<th>Callback</th>
<th>Refused</th>
<th>Problems, ill, incapacitated</th>
<th>Gone for duration of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>x</td>
<td>y</td>
<td>z</td>
<td></td>
</tr>
</tbody>
</table>

[@]<1> [goto ans2] <7>[goto live] <y>[specify]

>T112< [store <*> in NOTE][goto T186]

>live<

Does anyone LIVE there?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

+---------------------------------------------------+
<table>
<thead>
<tr>
<th>Callback</th>
<th>Refused</th>
<th>Problems, ill, incapacitated</th>
<th>Gone for duration of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>x</td>
<td>y</td>
<td>z</td>
<td></td>
</tr>
</tbody>
</table>

[@]<1> <5>[goto nres] <x,y,z>

>T113< [if conf eq <6>]

[if live eq <1> goto ans2]
[if live eq <5> goto T172]
[if live eq <x> goto ans2]
[goto T186]
[endif]
[if live eq <1> goto spek]
[if live eq <x> goto T140]
[if live eq <y> goto T150]
[if live eq <z> goto T160]
[goto nres]

>spek<

May I speak to someone who lives there?

<table>
<thead>
<tr>
<th>Resident comes to phone</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

+---------------------------------------------+
<table>
<thead>
<tr>
<th>Callback</th>
<th>Refused</th>
<th>Problems, ill, incapacitated</th>
<th>Gone for duration of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>x</td>
<td>y</td>
<td>z</td>
<td></td>
</tr>
</tbody>
</table>

[@] <1>[goto spk2]
Have I reached you on your HOME phone?

Yes ........................................ 1
No ........................................ 5

+----------------------------------------+
Callback ................................ x
Refused .................................. y
Problems, ill, incapacitated
Gone for duration of study ........ z @
[0] <1>[goto adlt] <5>[goto nres]
<x>[goto T140] <y>[goto T150] <z> [goto T160]

When would be a good time for us to call to speak to someone who lives there?

Date/time suggested .............................. 1
Don't know, won't say .............................. y @
[@]<1>[specify] <y>
[default goto T186]

ASK ONLY AS NECESSARY: What kind of non-residence is this?

Business/commercial/pay or mobile phone .......... 7
Group quarters .................................. 8
Other non-household ................................ 9
Refer to supervisor .............................. r @

[0] <7>[goto T172] <8>[goto T173] <9>[specify][goto T189]
<r>

This case is being referred to supervisor.

DESCRIBE WHO YOU TALKED TO AND WHAT THE SITUATION IS @
[@][specify]

(and) I need to verify that I am speaking to someone 18 years of age or older.

Yes, 18 years old or older .......................... 1
No, under 18 years old .............................. 5

+----------------------------------------+
Callback ................................ x
Refused .................................. y
Problems, ill, incapacitated
Gone for duration of study ........ z @
May I speak to someone 18 years old or older who lives there?

Adult comes to phone . . . . . . . . . . . . . . . . . . . . . . . . . . 1
Adult not home, cannot come to phone now. . . . . . . . . . . . . . . . 3
No one 18 or older in household . . . . . . . . . . . . . . . . . . . . . . 5

+---------------------------------------------------+
Callback . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . x
Refused . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . y
Problems, ill, incapacitated
   Gone for duration of study . . . . . . . . . . . . . . . . . . . . . . . z
[0] <1>[goto T170]
   <3,x>[goto T141] <y>[goto T151] <z>[goto T161]

>isex< [equiv TTIM position 5]

RECORD SEX OF THE INFORMANT YOU ARE SPEAKING TO:

MALE..........................1 @
FEMALE..........................2
[0]<1,2>

INTRODUCTION OF STUDY TO ADULT INFORMANT

We are interested in getting American's opinions on a variety of issues related to the attacks on America.

(Your phone number was one of 1,000 chosen randomly to represent other households in the nation.)

We would like an adult in your household to participate. To determine who this should be, I need to know the number of men and women who live in your household.

PROCEED WITH RESPONDENT SELECTION . . . . . . . . . 1 @

+---------------------------------------------------+
Callback . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . x
Refused . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . y
Problems, ill, incapacitated
   Gone for duration of study . . . . . . . . . . . . . . . . . . . . . . . z
[0]
   <1>[goto T130]
   <x>[goto T141] <y>[goto T151] <z>[goto T161]
   <h>[etc <h>][help helpintr]

>int2< [equiv intr]
Hello, I'm _____________ calling from Michigan State University.

We're calling to get American's opinions about the recent events in our nation and what they mean to our freedoms.

(Your phone number was one of 1,000 chosen randomly to represent other households in the state.)

We would like an adult in your household to participate. To determine
who this should be, I need to know the number of men and women who live in your household.

PROCEDURE WITH RESPONDENT SELECTION . . . . . . . 1 @

+---------------------------------------------------+
| Callback . . . . . . . . . . . . . . . . . x    |
| Refused  . . . . . . . . . . . . . . . . .   y    |
| Problems, ill, incapacitated        z         |
+---------------------------------------------------+
[&] <1>[goto T130] <x>[goto T141] <y>[goto T151] <z>[goto T161]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
OUTCOME OF MODULE 1
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

+--------------------------+
| PROCEED WITH R SELECTION |
+--------------------------+

>T130<  [store <> in CODE]
[store <1> in HH]
[goto END1]

+--------------------------+
| CALLBACK REQUESTED       |
+--------------------------+

>T140<  [store <80> in CODE] HH not confirmed
[store <1> in HH]
[goto SKP1]

>T141<  [store <81> in CODE] elig adults, enum not started
[store <1> in HH]
[goto SKP1]

>T142<  [store <82> in CODE]
[store <1> in HH]
[goto SKP1]

+----------+
| REFUSALS  |
+----------+

>T150<  [store <20> in CODE][goto SKP1] HH not confirmed

>T151<  [store <21> in CODE] elig adults, enum not started
[store <1> in HH]
[goto SKP1]

>T152<  [store <22> in CODE]
[store <1> in HH]
[goto SKP1]

+--------------------------+
| LANGUAGE PROBLEM/INCAPABLE/AWAY |
+--------------------------+

>T160<  [store <30> in CODE][goto SKP1] HH not confirmed

>T161<  [store <31> in CODE] adult residents not confirmed
[store <1> in HH]
[goto SKP1]

+--------------------------------------------------+
| FINAL: INELIGIBLE HOUSEHOLDS AND NON-HOUSEHOLDS |
+--------------------------------------------------+

>T170<  [store <40> in CODE][goto END1] no adults

>T171<  [store <41> in CODE][goto END1] no citizens

>T172<  [store <42> in CODE][goto END1] business

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> T173 < [store <43> in CODE] [goto END1] group quarters
> T174 < [store <50> in CODE] [goto END1] non-working
> T175 < [store <51> in CODE] [goto END1] wrong connection
> T176 < [store <52> in CODE] [goto SKP1] strange noise/fast busy
> T177 < [store <53> in CODE] [goto SKP1] no ring

+-----------------------------------+                     |
NO ANSWER/BUSY/UNABLE TO GET THRU |
+-----------------------------------+                     |
> T180 < [store <60> in CODE] [goto SKP1] no answer
> T181 < [store <61> in CODE] [goto SKP1] mech ans device

> T182 < [if 1BZ eq <>] -------------------+
[store <62> in CODE] |
[store <x> in 1BZ] |
[else]           | busy
[store <63> in CODE] |
[endif]          |
[goto SKP1] ---+

> T185 < [store <70> in CODE] [goto SKP1] circuit problem
> T186 < [store <71> in CODE] [goto SKP1] answering service
> T187 < [store <72> in CODE] [goto SKP1] temp not in svc; line trouble
> T188 < [store <73> in CODE] [goto SKP1] other probs getting thru
> T189 < [store <74> in CODE] [goto SKP1] possible non-residence

+-----------------------------------+                     |
CASE ID/PHONE # DON’T MATCH    |
+-----------------------------------+                     |
> T190 < [store <90> in CODE] [goto SKP1]
> T191 < [store <91> in CODE] [goto SKP1]

> SKP1 < [skip]                      TURN ON SKIP INDICATOR

> END1 < [if CODE eq <> goto MOD2]  fully screened
[if CODE ge <90> goto MOD9] technical problem or mistake
[if CODE ge <80> goto MOD5] callback
[if CODE le <29> goto MOD7] refusal
[if CODE le <39> goto MOD7] inaccessible
[if CODE eq <40> goto MOD7] no women
[if CODE eq <41> goto MOD7] no polish
[if CODE eq <42> goto MOD7] business
[if CODE eq <43> goto MOD9] group quarters
[if CODE le <51> goto MOD9] oth inelig, non-work, wrong conn
[if CODE eq <71> goto MOD9] answering service
[if CODE eq <73> goto MOD9] other line problems
[goto MOD8] funny signals, no ring, no ans, mech ans dev, busy, double busy, circuit probs

****************************************************************************************************
*                                              *
*              PART 2: HOUSEHOLD ENUMERATION AND RESPONDENT SELECTION             *
*                                              *
****************************************************************************************************

> MOD2 < [goto adult]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
HOUSEHOLD ENUMERATION - ADULTS
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
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REL1 = relationship of adult 1

First I need to know how many members of your household, including yourself, are 18 years of age or older?

NUMBER OF ADULTS................. 1-6 @
MORE THAN 7 ADULTS .............. 0

Callback . . . . . . . . . . . . . 8
Refused . . . . . . . . . . . . . 9

[0] <1>[goto sexfill] <2-7>[goto male] <0>[goto ad7b]
<8>[missing][goto T240] <9>[missing][goto T250]

How many of the adults, that is people over the age of 18 that live in your household are male?

NUMBER OF MALES..................@

Callback . . . . . . . . . . . . . 8
Refused . . . . . . . . . . . . . 9

[0][allow int 1] <0-5> <8>[missing][goto T240] <9>[missing][goto T250]

Just to double check, there female(s) over the age of 18 that live(s) in your household?

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

Callback . . . . . . . . . . . . . 8
Refused . . . . . . . . . . . . . 9

[0] <5>[goto femoop1] <8>[goto T240] <9>[goto T250]
<1>[store submale in female][goto rank1]

I must have made a mistake someplace. I have that there are adults that live in this household and that of them are male. What did I record wrong?

[yellow] IWER: ONCE YOU GO BACK TO FIX THE PROBLEM, DO NOT JUMP FORWARD.[n]
[yellow] INSTEAD, SIMPLY HIT "ENTER" UNTIL YOU GET TO THE NEXT [n]
[yellow] QUESTION YOU NEED TO ASK[n]

# OF ADULTS . . . . . . . . . . . . . 1 @
# OF MALES. . . . . . . . . . . . . . 2

EVERYTHING IS OKAY WITH THESE,
BUTErroRED IN # OF FEMALES. . . 3

Callback . . . . . . . . . . . . . 8
Refused . . . . . . . . . . . . . 9

[0] <1>[etc <jb adult>] <2>[etc <jb male>] <3>[etc <jb femcalc>]
<8>[goto T240] <9>[goto T250]

[if adult eq <1>]
TITLE OF FIRST MEMBER OF HOUSEHOLD
SEX OF FIRST MEMBER OF HOUSEHOLD
RSP1 = fill if adult1 is R

TITLES AND SEXES OF SUBSEQUENT MEMBERS OF HOUSEHOLD

>rank1< [allow 22]                     TITLE OF FIRST MEMBER OF HOUSEHOLD
>sex1< [allow 1]                       SEX OF FIRST MEMBER OF HOUSEHOLD
>RSP1< [allow 1]
>rank2< [loc 14/1][allow 22]
>sex2< [allow 1]
>RSP2< [allow 1]
>rank3< [allow 22]
>sex3< [allow 1]
>RSP3< [allow 1]
>rank4< [allow 22]
>sex4< [allow 1]
>RSP4< [allow 1]
>rank5< [allow 22][loc 15/1]
>sex5< [allow 1]
>RSP5< [allow 1]
>rank6< [allow 22]
>sex6< [allow 1]
>RSP6< [allow 1]
>rank7< [allow 22]
>sex7< [allow 1]
>RSP7< [allow 1]

>efill1<
[if adult eq <1>]
  [if male eq <1>][store <you> in rank1][store <m> in sex1][endif]
  [if male eq <0>][store <you> in rank1][store <f> in sex1][endif]
  [goto CADT]
[endif]
>effil2<
[if adult eq <2>]
  [if male eq <1>][store <youngest female> in rank1][store <f> in sex1]
  [store <youngest female> in rank2][store <f> in sex2]
[endif]
>effil3<
[if adult eq <3>]
  [if male eq <1>][store <second oldest female> in rank1][store <f> in sex1]
  [store <second oldest female> in rank2][store <f> in sex2]
  [store <youngest female> in rank3][store <f> in sex3]
[endif]
>effil4<
[if adult eq <4>]
  [if male eq <1>][store <oldest male> in rank1][store <m> in sex1]
  [store <oldest male> in rank2][store <m> in sex2]
  [store <second oldest male> in rank3][store <m> in sex3]
[endif]
>effil5<
[if adult eq <5>]
  [if male eq <1>][store <third oldest male> in rank1][store <m> in sex1]
  [store <third oldest male> in rank2][store <m> in sex2]
  [store <youngest male> in rank3][store <m> in sex3]
[endif]
>effil6<
[if adult eq <6>]
  [if male eq <1>][store <oldest female> in rank1][store <f> in sex1]
  [store <oldest female> in rank2][store <f> in sex2]
  [store <second oldest female> in rank3][store <f> in sex3]
[endif]
>effil7<
[if adult eq <7>]
  [if male eq <1>][store <second oldest female> in rank1][store <f> in sex1]
  [store <second oldest female> in rank2][store <f> in sex2]
  [store <youngest female> in rank3][store <f> in sex3]
[endif]
>effil8<
[if adult eq <8>]
  [if male eq <1>][store <oldest male> in rank1][store <m> in sex1]
  [store <oldest male> in rank2][store <m> in sex2]
  [store <second oldest male> in rank3][store <m> in sex3]
[endif]
>effil9<
[if adult eq <9>]
  [if male eq <1>][store <third oldest male> in rank1][store <m> in sex1]
  [store <third oldest male> in rank2][store <m> in sex2]
  [store <youngest male> in rank3][store <m> in sex3]
[endif]
>effil10<
[if adult eq <10>]
  [if male eq <1>][store <oldest female> in rank1][store <f> in sex1]
  [store <oldest female> in rank2][store <f> in sex2]
  [store <second oldest female> in rank3][store <f> in sex3]
[endif]
>effil11<
[if adult eq <11>]
  [if male eq <1>][store <oldest female> in rank1][store <f> in sex1]
  [store <oldest female> in rank2][store <f> in sex2]
  [store <youngest female> in rank3][store <f> in sex3]
[endif]
>effil12<
[if adult eq <12>]
  [if male eq <1>][store <second oldest female> in rank1][store <f> in sex1]
  [store <second oldest female> in rank2][store <f> in sex2]
  [store <oldest female> in rank3][store <f> in sex3]
[endif]
>effil13<
[if adult eq <13>]
  [if male eq <1>][store <oldest male> in rank1][store <m> in sex1]
  [store <oldest male> in rank2][store <m> in sex2]
  [store <second oldest male> in rank3][store <m> in sex3]
[endif]
>effil14<
[if adult eq <14>]
  [if male eq <1>][store <third oldest male> in rank1][store <m> in sex1]
  [store <third oldest male> in rank2][store <m> in sex2]
  [store <youngest male> in rank3][store <m> in sex3]
[endif]
>effil15<
[if adult eq <15>]
  [if male eq <1>][store <oldest female> in rank1][store <f> in sex1]
  [store <oldest female> in rank2][store <f> in sex2]
  [store <second oldest female> in rank3][store <f> in sex3]
[endif]
>effil16<
[if adult eq <16>]
  [if male eq <1>][store <oldest male> in rank1][store <m> in sex1]
  [store <oldest male> in rank2][store <m> in sex2]
  [store <second oldest male> in rank3][store <m> in sex3]
[endif]
>effil17<
[if adult eq <17>]
  [if male eq <1>][store <third oldest male> in rank1][store <m> in sex1]
  [store <third oldest male> in rank2][store <m> in sex2]
  [store <youngest male> in rank3][store <m> in sex3]
[endif]
>effil18<
[if adult eq <18>]
  [if male eq <1>][store <oldest female> in rank1][store <f> in sex1]
  [store <oldest female> in rank2][store <f> in sex2]
  [store <second oldest female> in rank3][store <f> in sex3]
[endif]
>effil19<
[if adult eq <19>]
  [if male eq <1>][store <oldest male> in rank1][store <m> in sex1]
  [store <oldest male> in rank2][store <m> in sex2]
  [store <second oldest male> in rank3][store <m> in sex3]
[endif]
[store <youngest male> in rank3][store <m> in sex3]
[endif]
[goto CADT]
[endif]

>effil4<
[if adult eq <4>]
[if male eq <0>]
[store <oldest female> in rank1][store <f> in sex1]
[store <second oldest female> in rank2][store <f> in sex2]
[store <third oldest female> in rank3][store <f> in sex3]
[store <youngest female> in rank4][store <f> in sex4]
[endif]
[if male eq <1>]
[store <only male> in rank1][store <m> in sex2]
[store <oldest female> in rank2][store <f> in sex2]
[store <second oldest female> in rank3][store <f> in sex3]
[store <youngest female> in rank4][store <f> in sex4]
[endif]
[if male eq <2>]
[store <oldest male> in rank1][store <m> in sex1]
[store <youngest male> in rank2][store <m> in sex2]
[store <oldest female> in rank3][store <f> in sex3]
[store <second oldest female> in rank4][store <f> in sex4]
[endif]
[if male eq <3>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <youngest male> in rank3][store <m> in sex3]
[store <only female> in rank4][store <f> in sex4]
[endif]
[if male eq <4>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <youngest male> in rank4][store <m> in sex4]
[endif]
[goto CADT]
[endif]

>effil5<
[if adult eq <5>]
[if male eq <0>]
[store <oldest female> in rank1][store <f> in sex1]
[store <second oldest female> in rank2][store <f> in sex2]
[store <third oldest female> in rank3][store <f> in sex3]
[store <fourth oldest female> in rank4][store <f> in sex4]
[store <youngest female> in rank5][store <f> in sex5]
[endif]
[if male eq <1>]
[store <only male> in rank1][store <m> in sex2]
[store <oldest female> in rank2][store <f> in sex2]
[store <second oldest female> in rank3][store <f> in sex3]
[store <youngest female> in rank4][store <f> in sex4]
[store <oldest female> in rank5][store <f> in sex5]
[endif]
[if male eq <2>]
[store <oldest male> in rank1][store <m> in sex1]
[store <youngest male> in rank2][store <m> in sex2]
[store <oldest female> in rank3][store <f> in sex3]
[store <second oldest female> in rank4][store <f> in sex4]
[store <youngest female> in rank5][store <f> in sex5]
[endif]
[if male eq <3>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <youngest male> in rank4][store <m> in sex4]
[store <oldest female> in rank5][store <f> in sex5]
[endif]
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[if male eq <4>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <youngest male> in rank4][store <m> in sex4]
[store <only female> in rank5][store <f> in sex5]
[endif]

[if male eq <5>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <fourth oldest male> in rank4][store <m> in sex4]
[store <youngest male> in rank5][store <m> in sex5]
[store <only female> in rank6][store <f> in sex6]
[endif]
[goto CADT]
[endif]

>effil6<

[if adult eq <6>]
[if male eq <0>]
[store <oldest female> in rank1][store <f> in sex1]
[store <second oldest female> in rank2][store <f> in sex2]
[store <third oldest female> in rank3][store <f> in sex3]
[store <fourth oldest female> in rank4][store <f> in sex4]
[store <fifth oldest female> in rank5][store <f> in sex5]
[store <youngest female> in rank6][store <f> in sex6]
[endif]
[if male eq <1>]
[store <only male> in rank1][store <m> in sex2]
[store <youngest male> in rank2][store <m> in sex2]
[store <oldest female> in rank3][store <f> in sex3]
[store <second oldest female> in rank4][store <f> in sex4]
[store <third oldest female> in rank5][store <f> in sex5]
[store <youngest female> in rank6][store <f> in sex6]
[endif]
[if male eq <2>]
[store <oldest male> in rank1][store <m> in sex1]
[store <youngest male> in rank2][store <m> in sex2]
[store <oldest female> in rank3][store <f> in sex3]
[store <second oldest female> in rank4][store <f> in sex4]
[store <third oldest female> in rank5][store <f> in sex5]
[store <youngest female> in rank6][store <f> in sex6]
[endif]
[if male eq <3>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <youngest male> in rank3][store <m> in sex3]
[store <oldest female> in rank4][store <f> in sex4]
[store <second oldest female> in rank5][store <f> in sex5]
[store <youngest female> in rank6][store <f> in sex6]
[endif]
[if male eq <4>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <fourth oldest male> in rank4][store <m> in sex4]
[store <youngest male> in rank5][store <m> in sex5]
[store <only female> in rank6][store <f> in sex6]
[endif]
[if male eq <5>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <fourth oldest male> in rank4][store <m> in sex4]
[store <youngest male> in rank5][store <m> in sex5]
[store <only female> in rank6][store <f> in sex6]
[endif]
[if male eq <6>]
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <fourth oldest male> in rank4][store <m> in sex4]
[store <fifth oldest male> in rank5][store <m> in sex5]
[store <youngest male> in rank6][store <m> in sex6]
[endif]
[goto CADT]
[endif]

>effil7<

>if adult eq <7>

[if male eq <0>]
[store <oldest female> in rank1][store <f> in sex1]
[store <second oldest female> in rank2][store <f> in sex2]
[store <third oldest female> in rank3][store <f> in sex3]
[store <fourth oldest female> in rank4][store <f> in sex4]
[store <fifth oldest female> in rank5][store <f> in sex5]
[store <sixth oldest female> in rank6][store <f> in sex6]
[store <youngest female> in rank7][store <f> in sex7]
[endif]

>if male eq <1>
[store <only male> in rank1][store <m> in sex2]
[store <oldest female> in rank2][store <f> in sex2]
[store <second oldest female> in rank3][store <f> in sex3]
[store <third oldest female> in rank4][store <f> in sex4]
[store <fourth oldest female> in rank5][store <f> in sex5]
[store <sixth oldest female> in rank6][store <f> in sex6]
[store <youngest female> in rank7][store <f> in sex7]
[endif]

>if male eq <2>
[store <oldest male> in rank1][store <m> in sex1]
[store <youngest male> in rank2][store <m> in sex2]
[store <oldest female> in rank3][store <f> in sex3]
[store <second oldest female> in rank4][store <f> in sex4]
[store <third oldest female> in rank5][store <f> in sex5]
[store <fourth female> in rank6][store <f> in sex6]
[store <youngest female> in rank7][store <f> in sex7]
[endif]

>if male eq <3>
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <youngest male> in rank3][store <m> in sex3]
[store <second oldest female> in rank4][store <f> in sex4]
[store <third oldest female> in rank5][store <f> in sex5]
[store <fourth oldest female> in rank6][store <f> in sex6]
[store <youngest female> in rank7][store <f> in sex7]
[endif]

>if male eq <4>
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <fourth oldest male> in rank4][store <m> in sex4]
[store <youngest male> in rank5][store <m> in sex5]
[store <oldest female> in rank6][store <f> in sex6]
[store <youngest female> in rank7][store <f> in sex7]
[endif]

>if male eq <5>
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <fourth oldest male> in rank4][store <m> in sex4]
[store <fifth oldest male> in rank5][store <m> in sex5]
[store <oldest female> in rank6][store <f> in sex6]
[store <youngest female> in rank7][store <f> in sex7]
[endif]

>if male eq <6>
[store <oldest male> in rank1][store <m> in sex1]
[store <second oldest male> in rank2][store <m> in sex2]
[store <third oldest male> in rank3][store <m> in sex3]
[store <fourth oldest male> in rank4][store <m> in sex4]
[store <fifth oldest male> in rank5][store <m> in sex5]
[store <oldest female> in rank6][store <f> in sex6]
[store <youngest female> in rank7][store <f> in sex7]
(IF NOT ALREADY CLEAR: Could you tell me what kind of living quarters these are -- that is, do you live in a dormitory, a hotel, or what?)

Group quarters for students in dormitories, fraternities, sororities, co-op (but not married student housing) .... 1
Quarters for the religious in cloistered orders, i.e., convents, monasteries .............................. 2
Patient quarters in hospitals, rest homes, nursing homes ... 3
Nonstaff accommodations in missions, flophouses, or Salvation Army Shelters .......................... 4
Inmate quarters in mental institutions ...................... 5
Barracks on military base ................................ 6
Other kind (specify) ..................................... 7

Do not know ................................................ 8
Refused ...................................................... 9 @
[@]<1-6,8,9> <7>[specify]
[default goto T270]
[endif][endif]
[else]
[if CADT eq <4>]
  [if RAND gt <75>]
    [store rank4 in RANK][store sex4 in RSEX]
  [else]
  [if RAND gt <50>]
    [store rank3 in RANK][store sex3 in RSEX]
  [else]
  [if RAND gt <25>]
    [store rank2 in RANK][store sex2 in RSEX]
  [else][store rank1 in RANK][store sex1 in RSEX]
  [endif][endif][endif]
[endif][endif][endif]
[else]
[if CADT eq <5>]
  [if RAND gt <80>]
    [store rank5 in RANK][store sex5 in RSEX]
  [else]
  [if RAND gt <60>]
    [store rank4 in RANK][store sex4 in RSEX]
  [else]
  [if RAND gt <40>]
    [store rank3 in RANK][store sex3 in RSEX]
  [else]
  [if RAND gt <20>]
    [store rank2 in RANK][store sex2 in RSEX]
  [else][store rank1 in RANK][store sex1 in RSEX]
  [endif][endif][endif][endif]
[else]
[if CADT eq <6>]
  [if RAND gt <84>]
    [store rank6 in RANK][store sex6 in RSEX]
  [else]
  [if RAND gt <68>]
    [store rank5 in RANK][store sex5 in RSEX]
  [else]
  [if RAND gt <51>]
    [store rank4 in RANK][store sex4 in RSEX]
  [else]
  [if RAND gt <35>]
    [store rank3 in RANK][store sex3 in RSEX]
  [else]
  [if RAND gt <16>]
    [store rank2 in RANK][store sex2 in RSEX]
  [else][store rank1 in RANK][store sex1 in RSEX]
  [endif][endif][endif][endif]
[else]
[if CADT eq <7>]
  [if RAND gt <86>]
    [store rank7 in RANK][store sex7 in RSEX]
  [else]
  [if RAND gt <71>]
    [store rank6 in RANK][store sex6 in RSEX]
  [else]
  [if RAND gt <57>]
    [store rank5 in RANK][store sex5 in RSEX]
  [else]
  [if RAND gt <43>]
    [store rank4 in RANK][store sex4 in RSEX]
  [else]
  [if RAND gt <29>]
    [store rank3 in RANK][store sex3 in RSEX]
  [else]
  [if RAND gt <14>]
    [store rank2 in RANK][store sex2 in RSEX]
  [else][store rank1 in RANK][store sex1 in RSEX]
  [endif][endif][endif][endif]
[endif][endif][endif][endif]
[endif][endif][endif][endif]
[endif][endif][endif][endif]
[endif][endif][endif][endif]
[endif][endif][endif][endif]
[endif][endif][endif][endif]
[store <> in RSP1][store <> in RSP2][store <> in RSP3]
[store <> in RSP4][store <> in RSP5][store <> in RSP6]
[if rank1 eq RANK][store <R> in RSP1][else]
[if rank2 eq RANK][store <R> in RSP2][else]
[if rank3 eq RANK][store <R> in RSP3][else]
[if rank4 eq RANK][store <R> in RSP4][else]
[if rank5 eq RANK][store <R> in RSP5][else]
[if rank6 eq RANK][store <R> in RSP6][else]
[if rank7 eq RANK][store <R> in RSP7]
[endif][endif][endif][endif][endif][endif][endif]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
OUTCOME OF MODULE 2
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>IEQR<  [allow 1]  IEQR = informant is R

++++++++++
| PROCEED |
++++++++++

>T230<  [store <> in CODE]
[store <1> in RSEL] -------  enum complete and R selected
[if rank1 eq RANK] -------+
[store <1> in IEQR] |  mark if informant is respondent
[else] |
[store <> in IEQR] |
[endif] ------------------+
[goto END2]

++++++++++
| CALLBACK REQUESTED |
++++++++++

>T240<  [store <81> in CODE][goto T260]  enum incomplete or unconfirmed

++++++++++
| REFUSAL |
++++++++++

>T250<  [store <21> in CODE][goto T260]  refusal before adult enum complete

>T260<  [store <> in adult][store <> in male][store <> in female] +-+
[store <> in femoop1][store <> in femcalc] |
[store <> in submale] |
[store <> in rank1][store <> in sex1]
[store <> in rank2][store <> in sex2]
[store <> in rank3][store <> in sex3]
[store <> in rank4][store <> in sex4]
[store <> in rank5][store <> in sex5]
[store <> in rank6][store <> in sex6]
[store <> in rank7][store <> in sex7] ----------------+++
[goto SKP2]

++++++++++
| POSSIBLE GROUP QUARTERS |
++++++++++

>T270<  [store <43> in CODE][goto SKP2]

++++++++++
| NO CITIZENS |
++++++++++

>T280<  [store <41> in CODE][goto END2]

>SKP2<  [skip] --------------------+ turn on skip indicator
According to the selection procedures used in this study, you are the person I need to talk with.

(The interview should take about 18 minutes of your time depending on how much you have to say).

    PROCEED  ..............................1 @
    +--------------------------------------+
    Callback ..........................x
    Refused  .........................y
    [®] <1>[goto T300] <x>[goto T310] <y>[goto T330]

(Since you're the only adult), then you are the person I need to talk with.

(The interview should take about 18 minutes of your time depending on how much you have to say).

    PROCEED  ..............................1 @
    +--------------------------------------+
    Callback ..........................x
    Refused  .........................y
    [®] <1>[goto T300] <x>[goto T310] <y>[goto T330]

According to the research method being used for this study, I am supposed to ask some questions of the [fill RANK] adult in your household.

May I please speak to the [fill RANK] adult in your household?

    INFORMANT IS R.........................1 @
    INFORMANT GETS R......................5
    +--------------------------------------+
    Callback ..........................x
    Informant refuses for respondent...y
    Problems--language, hearing, too ill, incapable, out of town for duration of study, etc......z
    [®] <1>[goto T300] <5> [goto expl]
    <x>[goto T310] <y>[goto T331] <z> [goto T320]

According to the selection procedures used in this study, you are the person I need to talk with.

(The interview should take about 22 minutes of your time depending on how much you have to say). (We can do the entire interview now, or we
can get started and if necessary, I can call you back to finish it).

PROCEED ............................1  @
+--------------------------------------+
Callback ...........................x
Informant refuses for respondent....y
Problems--language, hearing, too ill,
   incapable, out of town for duration
   of study, etc.....................z

[@] <1>[goto T300] <x>[goto T311] <y>[goto T331] <z> [goto T320]

>expl<
Hello, I'm _____________ calling from Michigan State University.

We're calling to get American's opinions about the recent events in
our nation and what they mean to our freedoms.

(Your phone number was one of 1,000 chosen randomly to represent other
households in the state.)

According to the sampling design being used by the University, you are the
person I need to speak with. (The interview should take about 22 minutes
of your time depending on how much you have to say). (We can do the entire
interview now, or we can get started and if necessary, I can call you back
to finish it).

PROCEED ............................1  @
+--------------------------------------+
Callback ...........................x
Refused ............................ y

[@] <1>[goto T300] <x>[goto T310] <y>[goto T330]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
OUTCOME OF MODULE 3
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
+------------------------+ PROCEED WITH INTERVIEW +------------------------+
>rnam< [allow 12][equiv RNAM] May I have your first name or initials?  @

>T300< [store <> in CODE] [if xBTM eq <x> goto END3] ----------+
[add <1> to SESS] | stamp begin time
[if SESS ge <4> goto END3] | for session if
[settime BTIM] | not already done
[store <x> in xBTM] ----------+
[goto END3]

+----------+ CALLBACK +----------+
>T310< [store <83> in CODE][store <CONSENT> in newloq][goto rnm2] callback by
respondent
>T311< [store <82> in CODE][store <CONSENT> in newloq][goto rnm3] callback by
informant

+------------------------+ R UNABLE TO BE INTERVIEWED +------------------------+
>T320< [store <32> in CODE][goto rnm4]

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--- REFUSAL ---

>T330< [store <23> in CODE][store <CONSENT> in newloq][goto rnm5] refusal by respondent

>T331< [store <22> in CODE][store <CONSENT> in newloq][goto rnm5] refusal by informant

>rnm2< [allow 12][equiv RNAM]

May I have your first name or initials so I'll know who to ask for when I call back?

(ENTER "refused" IF NECESSARY) @

[@][goto SKP3]

>rnm3< [allow 12][equiv RNAM]

May I have then name or initials of the [fill RANK] (the person selected for our research, so I'll know who to ask for when I call back?

(ENTER "refused" IF NECESSARY) @

[@][goto SKP3]

>rnm4< [allow 12][equiv RNAM]

May I have his/her first name or initials in case my supervisor needs to verify?

(ENTER "refused" IF NECESSARY) @

[@][goto SKP3]

>rnm5< [allow 12][equiv RNAM]

ENTER R's NAME IF OBTAINED, OR "refused" @

[@][goto SKP3]

>SKP3< [skip]

>END3< [if CODE eq <>] ---------+ IF PROCEED: open `cb' in MOD5
     [open cb] | and open `ref' in MOD7 to permit
     [store <> in cb] | execution-time skips to them if
     [open ref] | necessary, and proceed to first
     [goto CONSENT] | question in substantive interview
     [endif] ---------+
     [store <> in u]
     [store <> in x]
     [if CODE eq <82>]
     [if CODE eq <83>]
     [store <CONSENT> in newloq]
     [endif]
     [if CODE eq <82>]
     [if CODE eq <83>]
     [store <CONSENT> in newloq]
     [endif]
     [if CODE le <29> goto MOD7] branch refusals to MOD7
     [if CODE le <39> goto MOD7] branch inaccessibles to MOD7
     [goto MOD5] branch callbacks to MOD5

** **********************************************************************
*                                                                      *
*                   PART 4.  CALLING BACK FOR RESPONDENT                  *
*                     ENUMERATION & SELECTION COMPLETE                   *
*                                                                      *
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************************************************************************
>MOD4<  [open cdil]
    [open cb]
    [open ref]
    [cxskip cdil]
    [store <> in cdil]
    [store <> in redy]
    [store <> in ck6]
    [store <> in cdl2]
    [store <> in cdl3]
    [store <> in ri1]
    [store <> in rcnf]
    [store <> in rcf2]
    [store <> in rcf3]
    [store <> in ri2]
    [store <> in ri3]
    [store <> in fail]
    [store <> in cb]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
SET CALLBACK RE-ENTRY POINT
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>redy<  [equiv expl position 2][indirect][allow 2][no erase]

    THIS IS A CALLBACK FOR CASE [fill csid:0] ([fill RSTM:0])

    * The respondent's name (if known) is: "[fill RNAM]"
      [if RSEL eq <1>]
      (The respondent has been selected and it is the [fill respondent]
       in the household - MAKE SURE YOU ASK ADULTS - DO NOT JUST SAY YOUNGEST
       FEMALE OR YOUNGEST MALE, MAKE SURE YOU SAY ADULT - ALWAYS ADULTS!!!!!).
      [endif]

    * The last question answered is: "[fill newlog]"

    * When you type "g", if no interview questions have been answered yet,
      you will automatically go instructions on the number to call. If
      questions have been answered, it will take you to that point - there
      is where you will set the "cx" point. CASES will automatically take
      you to instructions on the number to call. DO NOT FORGET TO SET THE
      'cx' POINT!!!

      type g to proceed @

        @<g>

> T400<  [return]
    [gotoloq]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
RESPONDENT CALLBACK DIALING INSTRUCTIONS
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>cdil<  [#indirect]

    DIAL THIS NUMBER: ([fill AREA]) [fill PRFX]-[fill SUFX:0] TIME: [fill RSTM:0]) [fill city], [fill state]

      SOMEONE ANSWERS ..................................1
      No answer ..........................................2
      Busy ...............................................3
      Temporarily not in service; trouble on the line.4
      Computer line .....................................5
      Fast busy--Fast ring................................6
      No ring..........................................7
Circuit problems--Circuits overloaded ...........8
Not in service--Disconnected--Nonworking--
    Not real number--Changed to new number......12
Mechanical answering device ....................13 @

\[\emptyset\] <1>[goto ril1] <2>[goto T484] <3>[goto T489]
\<4,12\> <5-8>[goto cdl2] <13> [goto T485]

>ck6<
Did an operator or recording confirm that you dialed correctly?

Yes ...........................................1 @
No.............................................2 @

>T410<  \[if\ cdil eq <12]\]
    \[if\ ck6 eq <1> goto T481\]
    \[else\]
    \[if\ ck6 eq <1> goto T487\]
    \[endif\]
>cdl2<
REDIAL THIS NUMBER: ([fill AREA]) [fill PRFX]-[fill SUFX:0] TIME: [fill RSTM:0]
[fill city] [fill state]

SOMEONE ANSWERS .................................1

No answer......................................2
Busy ..........................................3
Temporarily not in service; trouble on the line..4
Computer line.....................................5
Fast busy--Fast ring.............................6
No ring.........................................7
Circuit problems--Circuits overloaded............8
Not in service--Disconnected--Nonworking--
    Not real number--Changed to new number......12
Mechanical answering device.....................13 @

\[\emptyset\] <1>[goto ril1] <2>[goto T484] <3>[goto T489]
\<4-13\>

>T420<  \[if\ cdil eq cdl2\]
    \[if\ cdil eq <4> goto T487\] temp not in svc
    \[if\ cdil eq <5> goto T480\] computer line
    \[if\ cdil eq <6> goto T482\] fast busy/fast ring
    \[if\ cdil eq <7> goto T483\] no ring
    \[if\ cdil eq <8> goto T486\] circuit problem
    \[if\ cdil eq <12> goto T481\] non-working
    \[if\ cdil eq <13> goto T485\] mech answering dev
[endif]

>cdl3<
REDIAL THIS NUMBER: ([fill AREA]) [fill PRFX]-[fill SUFX:0] TIME: [fill RSTM] [fill city], [fill state]

SOMEONE ANSWERS .................................1

No answer......................................2
Busy ..........................................3
Temporarily not in service; trouble on the line..4
Computer line.....................................5
Fast busy--Fast ring.............................6
No ring.........................................7
Circuit problems--circuit overload...............8
Not in service--Disconnected--Nonworking--
    Not real number--changed to new number......12
Mechanical answering service.........................13 @

[@] <1>[goto ri1] <2>[goto T484] <3>[goto T489]

>T421< [if cdil eq cd13]
   [if cdil eq <4> goto T487]  temp not in svc
   [if cdil eq <5> goto T480]  computer line
   [if cdil eq <6> goto T482]  fast busy/fast ring
   [if cdil eq <7> goto T483]  no ring
   [if cdil eq <8> goto T486]  circuit problem
   [if cdil eq <12> goto T481]  non-working
   [if cdil eq <13> goto T485]  mechanical answer device
[else]
   [if cd12 eq cd13]
   [if cd12 eq <4> goto T487]  temp not in svc
   [if cd12 eq <5> goto T480]  computer line
   [if cd12 eq <6> goto T482]  fast busy/fast ring
   [if cd12 eq <7> goto T483]  no ring
   [if cd12 eq <8> goto T486]  circuit problem
   [if cd12 eq <12> goto T481]  non-working
   [if cd12 eq <13> goto T485]  mechanical answer device
[endif][endif]
[goto T488]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
LOCATING RESPONDENT
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>ri1<

May I speak to [fill RNAM]?

[if RSEL eq <1>]
The respondent has been selected and it is the [fill respondent]
in the household.

MAKE SURE YOU ASK FOR ADULTS ONLY - SUCH AS THE YOUNGEST FEMALE OR
THE YOUNGEST MALE - MAKE SURE YOU SAY ADULT SO WE DO NOT GET MINORS!!
[endif]

Person who answered is [fill RNAM]....................1
[fill RNAM] comes to phone.........................2

No such person/possible wrong number...............7

Callback ...........................................x
Refused.............................................y
Language problem ..................................z @

[@] <1,2>[goto T431] <7>[goto rcnf]
<x>[goto T451] <7>[goto T462] <z>[goto T470]

>rcnf<

I'm sorry, I must have misdialed. I thought I dialed
[fill PRFX]-[fill SUFX:0] in Area Code [fill AREA].

Can you tell me what number I've reached to see what kind of
mistake I made?

Right number, no such person......................1
Wrong connection/misdial..........................5

Refused to confirm number .......................y
Language problem................................z @

[@] <1>[goto rcf3]
<x>[goto T451] <7>[goto T462] <z>[goto T470]

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Thank you. I'll try again.

HANG UP PHONE.

TYPE g TO CONTINUE @

[0]<g>

@store <> in ri1]
@store <> in rcnf]
@store <> in rcf2]
@store <> in cdil]
[goto cdil]

[equiv rcf2]
I'm __________ calling from the Office for Survey Research at MSU about a statewide study we are conducting.
I thought we'd spoken to [fill RNAM] at this number.
Thank you for your help. I'll turn this over to my supervisor.

TYPE g to proceed @

[0]<g>[goto T463]

[if CONSENT eq <>][goto ri3][endif]

I'm __________ calling from the Office for Survey Research at MSU.

I'm calling to complete the interview we started with you about America's civil liberties and personal freedoms.
Are you ready to finish?

PROCEED ................................. 1

Callback .........................................x
Refused...........................................y
Language problem ..............................z @

[<1>[goto T440]  [<7>[goto rcnf]
<x>[goto T450] <y>[goto T460] <z>[goto T470]

Hello, I'm __________ calling from Michigan State University.

We're conducting a nationwide research study to get American's opinions on a variety of issues involving the recent attacks on our nation and what they mean to our freedoms.

According to the sampling design being used by the University, you are the person I need to speak with. (We've spoken to someone there before.)

(The interview should take about 22 minutes of your time depending on how much you have to say).

PROCEED ................................. 1

Callback .........................................x
Refused...........................................y
Language problem ..............................z @
OUTCOMES FOR MODULE 4

+------------------------+
| PROCEED WITH INTERVIEW |
+------------------------+

>T440< [store <> in CODE]
  [if xBTM eq <> goto T441]
  [add <> to SESS]     | if beginning time not
  [if SESS ge <> goto T441]  yet stamped, set begin-
  [settime BTIM]        | ing time before going to
  [store <> in xBTM]    

>T441< [return]
  [goto fail]

+----------+
| CALLBACK |
+----------+

>T450< [store <83> in CODE][goto END4]  cb requested by R
>T451< [store <82> in CODE][goto END4]  cb requested by I

+---------+
| REFUSAL |
+---------+

>T460< [store <23> in CODE][goto END4]  refusal by R (partial)
>T461< [store <23> in CODE][goto END4]  refusal by R
>T462< [store <22> in CODE][goto END4]  refusal by I
>T463< [store <29> in CODE][goto END4]  claim no such person

+------------------+
| LANGUAGE PROBLEM |
+------------------+

>T470< [store <33> in CODE][goto END4]

+------------------------------------------------+
| DIFFICULTY GETTING THRU TO SAMPLE PHONE NUMBER |
+------------------------------------------------+

>T480< [store <42> in CODE][goto END4]  computer line
>T481< [store <50> in CODE][goto END4]  non-working
>T482< [store <52> in CODE][goto END4]  fast busy/fast ring
>T483< [store <53> in CODE][goto END4]  no ring
>T484< [store <60> in CODE][goto END4]  no answer
>T485< [store <61> in CODE][goto END4]  mechanical answering device
>T486< [store <70> in CODE][goto END4]  circuit problems
>T487< [store <72> in CODE][goto END4]  temp not in service
>T488< [store <73> in CODE][goto END4]  mixed bag of signals

>T489< [if 1BZ eq <>]  
  [store <62> in CODE]   | busy
  [store <> in 1BZ]      |
 [else]                  |
  [store <63> in CODE]   |
 [endif]                 |
  [goto END4]            

+-----------------------------------+
| RETURN FROM SKIP FAILED AT "fail" |
+-----------------------------------+
>fail<  [equiv spvr]
For some reason, the re-entry point failed to be executed properly.

APOLOGIZE AND GET DATE AND TIME FOR A CALLBACK.

TYPE g TO PROCEED @
[@]<g>

>fa12<  [allow 1][equiv ans][store <*> in NOTE]
This case is going to supervisor hold
ENTER DESCRIPTION OF WHO YOU TALKED TO AND WHAT WAS SAID.
THEN ALERT SUPERVISOR REGARDING CALLBACK DATE AND TIME.

@ [specify]

>T490<  [store <90> in CODE]
[store <> in xBTM] --undo, if beginning
[store <> in BTIM] | undo, if beginning
[subtract <1> from SESS] --undo, if beginning
[goto SKP4]

--------------------------------------+
| PHONE #/CASEID DON'T MATCH |
--------------------------------------+

>T491<  [store <90> in CODE][goto END4]

>SKP4<  [skip]

>END4<  [if CODE ge <90> goto MOD9]           mistake or tech probl
[if CODE ge <80> goto MOD5]          callback
[if CODE eq <33> goto MOD7]          language problem
[if CODE le <29> goto MOD7]          refusal
[if CODE ge <60> goto MOD8]          no ans/busy/ans device
[goto MOD9]          remainder

**************************************************************************
*                                                                     *
*                PART 5:  ARRANGING CALLBACK APPOINTMENT                *
*                                                                     *
**************************************************************************

>MOD5<
[skip]
[store <> in cb]
[store <> in cb5]
[goto cb]

>cb<  [equiv ri2 position 2]
[if CONSENT eq <g>]
[get srq into newloq][get pos into newpos]
[endif]

[green]~~~~~~~~Today is [fill showdate] ([fill MON]/[fill DAY])
~~~~~~~~~~~~~

January ....01          May.........05          September........09
February ....02          June.........06         October..........10
March ......03          July.........07          November.........11
April .....04            August......08         December.........12

Callback is for Today ............. t
When would be the best time to reach (him/her)?

[0]<01,02,03,04,05,06,07,08,09,10-12>[goto T500]  <t>[goto T500]

>T500< [if CODE eq <>][store <83> in CODE]
   [if SESS ge <4> goto T501]  -------------------+  set end time
   [if xBTM eq <x>]
      [if xETM eq <>]
      [settime ETIM]
      [store <x> in xETM]
   [endif]
   [if SESS ge <4> goto T501]
   [if xBTM eq <x>]
      [if xETM eq <>]
      [settime ETIM]
      [store <x> in xETM]
   [endif]
   [endif] <R callback>

>T501< [store <> in nday]
   [store <> in rntm]
   [store <> in cnft]
   [store <> in who]
   [store <> in cb2]
   [store <> in cb3]
   [store <> in cb4]
   [store <> in cb5]
   [if cb eq <t>]
      [store MMDD in NMD1]
   [else]
      [store cb in NMM1]
   [endif]
   [store YEAR in NYY1]
   [if cb eq <t> goto T502]
   [if cb le <03> goto nday]
   [if cb le <06> goto nda2]
   [if cb le <09> goto nda3]
   [if cb le <12> goto nda4]

>nda2< [no erase][equiv NDD1]
   [green]~~~~~~~~~~Today is [fill showdate]~~~~~~~~~~[n]

   JAN 2002  FEB 2002  MAR 2002
   Su M Tu W Th F Sa Su M Tu W Th F Sa Su M Tu W Th F Sa
   1  2  3  4  5  6  7  8  9 10 11 12 1  2  3  4  5  6  7  8  9 10 11 12
   13 14 15 16 17 18 19  3  4  5  6  7  8  9 10 11 12 13 14 15 16
   20 21 22 23 24 25 26  17 18 19 20 21 22 23 17 18 19 20 21 22 23
   27 28 29 30 31  24 25 26 27 28 24 25 26 27 28 29 30
   31

(What is the best day to call back?)

[0]<01,02,03,04,05,06,07,08,09,10-31>[goto T502]

>nda2< [no erase][equiv NDD1]
   [green]~~~~~~~~~~Today is [fill showdate] ([fill MON]/[fill DAY])~~~~~~~~~~[n]

   APR 2002  MAY 2002  JUN 2002
   Su M Tu W Th F Sa Su M Tu W Th F Sa Su M Tu W Th F Sa
   1  2  3  4  5  6  7  8  9 10 11  2  3  4  5  6  7  8  9 10 11 12 13 14
   14 15 16 17 18 19 20  12 13 14 15 16 17 18 9 10 11 12 13 14 15
   21 22 23 24 25 26 27  19 20 21 22 23 24 25 16 17 18 19 20 21 22
   28 29 30  26 27 28 29 30 31  23 24 25 26 27 28 29 30 31

(What is the best day to call back?)

[0]<01,02,03,04,05,06,07,08,09,10-31>[goto T502]

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>nda3< [no erase][equiv NDD1]

>nda4< [no erase][equiv NDD1]

>T502< [settime CTIM] ----------+
[settime RSTM]           | convert current time to R's time
[addtime ADJR to RSTM] --+

>rntm< [equiv cb position 3]

~~~~~~~~~~~~~~~~~~ CONFIRM R's LOCAL TIME ~~~~~~~~~~~
THE TIME WHERE R LIVES IS [fill RSTM:0] [fill TZON]
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
[u]SET APPOINTMENT IN RESPONDENT'S LOCAL TIME IN MILITARY TIME[n]

What time of day would be best? @

[green]NEED HELP WITH MILITARY TIME? HIT 'h' FOR ASSISTANCE! [n]

[@] <700-2400>[input format enter right : >][goto T503]
<h> [etc <h>] [help military]

>2lat< WARNING: The target appointment time you entered was "[fill rntm]",
which is ":[fill NTM1]" facility time.
If this is really what you want to do, enter [green]g[n] to proceed.
Otherwise,
back up and change the target time.  @
[@]<g>

>cnft<
So the best time to contact (you/him/her/an adult who lives here) is:
[green][fill NMM1]/[fill NDD1]/[fill NYY1] (at/around) [fill rntm:0] ([fill NTM1:0] time)[n] (RESPONDENT'S TIME)

Yes.........................................1 @

[@]<1>[goto rnmt]

>rnmt< [if RNAM eq <>][if CODE ge <82>][goto rnm6][endif][endif]
[goto thnx]

>rnmt6< [equiv RNAM position 1][allow 12]
[yellow]IWER:  DO NOT ASK OF MINOR.  ENTER UNKNOWN.[n]
May I have your (his/her) first name so I will know whom to ask for when I call back?  @
[@][input format enter right]

>thnx< [no erase][equiv spvr]
Thank you for your time.
PROCEED TO THE NEXT SCREEN, EVERYTHING IS RIGHT.....g @
[@]<g>[goto who]

>who< [equiv INUM][allow 3]
Who should make the callback?
ANY INTERVIEWER .........0  @

(If this call was an initial refusal, but you were able to convert the person, and feel that any interviewer can make the call, please make sure that you select '0')

REFER TO SUPERVISOR......................99

(If this call was an initial refusal, and you feel that the next person should also be a refusal converter, please assign '99' to this case.)
[@]<0,99>[goto T510]

>T510< [if who eq <99>][goto cb2][endif]
[if who eq <0>][if INVW eq <99>][store <> in INUM]
[goto T51][endif][endif]
[if who eq <0>]
[store <> in INUM][goto cb2]
[endif]

>T51< [if INVW eq <99>]
[store <> in INUM]
IF YOU ENTERED THIS CASE INITIALLY AS AN REFUSAL CONVERTER OR NEEDED '99' TO ACCESS THIS CASE, THEN ENTER YOUR INTERVIEWER NUMBER HERE

INTERVIEWER NUMBER.................................. @

INTERVIEWER NUMBER.................................. @

The appointment time you entered was:

[green][fill NMM1]/[fill NDD1] at [fill rntm:0] [fill TZON] ([fill NTM1:0]
[fill MYZN]) [n] (RESPONDENT TIME)

Should this be a hard appointment (window = [fill HARD] minutes)
or a soft appointment (window = [fill SOFT] minutes)?

Hard appointment with [fill HARD] minute window ............1

Soft appointment with [fill SOFT] minute window..............2 @

IF YOU NEED ASSISTANCE IN DETERMINING WHETHER TO
USE A "HARD" OR "SOFT" APPOINTMENT? HIT 'h'[n]

[<1,2>[goto cb3]
<h>[etc <h][help helpcb]

Should the appointment

Begin at [fill rntm:0]......................1
End at [fill rntm:0] ......................3
Should [fill rntm:0] be in the middle......5 @

[<1,3,5>[goto T520]

> T520< [store NTM1 in NBT1]
[if cb2 eq <1>] ------------------------------------+
[store <1> in QUID]
[store <0> in NEGW]
[subtract HARD from NEGW]
[if cb3 eq <1>] 1st  | hard
[store NTM1 in NET1] | begin at |
[addtime HARD to NET1] | target time |
[endif]
[else] 2nd |
[if cb3 eq <3>] 1st |
[addtime NEGW to NBT1] | end at |
[store NTM1 in NET1] | target time |
[endif]
[else] 3rd |
[divide NEGW by <2>]
[addtime NEGW to NBT1] | target time |
[store NBT1 in NET1] | at midpoint |
[addtime HARD to NET1] 1st |
[endif][endif]
[else] 4th |
[store <2> in QUID]
[store <0> in NEGW]
[subtract SOFT from NEGW]
[if cb3 eq <1>] 1st |
[store NTM1 in NET1] | begin at |
[addtime SOFT to NET1] | target time |
[endif]
[else] 2nd |
[if cb3 eq <3>] 1st |
[addtime SOFT to NBT1] | at midpoint |
[store NBT1 in NET1] | target time |
[endif]
[endif]

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YOU HAVE SCHEDULED THE CALL BACK FOR THIS CASE ON: [fill NMM1] [fill NMM1]/[fill NDD1] ... 

R's LOCAL TIME: between [fill RBTM:0] and [fill RETM:0] [fill TZON]
FACILITY TIME: between [fill NBT1:0] and [fill NET1:0] [fill MYZN]

---+------------------------------+
| 1:00 PM 1300 |  6:00 PM 1800 |
| 2:00 PM 1400 |  7:00 PM 1900 |
| 3:00 PM 1500 |  8:00 PM 2000 |
| 4:00 PM 1600 |  9:00 PM 2100 |
| 5:00 PM 1700 | 10:00 PM 2200 |
---+------------------------------+

CHANGES: jump back to `cb' to change date
'rtntm' to change original time
'who' to change interviewer
'cb2' to change window

If everything is set, type [green]g[n] to proceed..... @

[0]<g>[goto cb5]

>cb5< [allow 1][store <> in cb5]

Notes for the next interviewer:
[r]***Remember to include who you spoke to, what time, and any information you gathered that will help complete the interview***[n]

THE CURRENT DATE IS [green][fill showdate][n]
THE CURRENT TIME IS [green][fill TIME:0][n]

Leave notes................................. @[specify]

>T590< [skip]
[store <*> in NOTE]
[store <I> in APPT]
[store TIME in SPOK]

>END5< [if INVW eq <99>][goto MOD9][endif] -----+ branch if current int'r
[if who eq <99>] ----------------+++ is refusal converter
[if CODE eq <80>]
[store <20> in CODE][endif][endif]
[if who eq <99>]
[if CODE eq <81>]
[store <21> in CODE][endif][endif]
[if who eq <99>]
[if CODE eq <82>]
[store <22> in CODE]
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************************************************************************
*                                                                        *
*                        PART 6:  SUPERVISOR HOLD                          *
*                                                                        *
************************************************************************

>MOD6<  [store <> in note]
[store <> in SUPN]
[store <> in call]
[store <> in grid]
[open call]
[open grid]
[open note]
[store <> in supeid]
[store <> in sp14]
[supergoto supeid]

SUPERVISOR ACTION TO BE TAKEN

>supeid<  [loc 0/600]
Supervisor, what is your id number?  ............. @
[8]<2-98> <pm> <100> <102-900>

>scount<  [allow 2][preset <0>]
[add <1> to scount]
[if scount eq <1>][store supeid in 01sid][setdate 01sdt][endif]
[if scount eq <2>][store supeid in 02sid][setdate 02sdt][endif]
[if scount eq <3>][store supeid in 03sid][setdate 03sdt][endif]
[if scount eq <4>][store supeid in 04sid][setdate 04sdt][endif]
[if scount eq <5>][store supeid in 05sid][setdate 05sdt][endif]

>supe<  [setkey <f9> to <sk note>][setkey <f10> to <sk call>][store <> in supe][equiv SUPV] [setkey <f11> to <sk grid>]

SUMMARY STATUS VARIABLES FOR THIS CASE: Phone #: ([fill AREA]) [fill PRFX]-([fill SUFX:0])

NEXT/LAST APPOINTMENT:  [fill NDT1:0]  [fill NBT1:0]  [fill NET1:0]
R'S NAME:  [fill RNAM]  LAST OPEN QUESTION:  [fill newloq]

TOTAL # OF DIALINGS TO DATE:  [fill TCNT:r] out of [fill MAX:r]
# OF CALLS BEFORE SUPE REVIEW:  [fill TCNT:r] out of [fill SRVW:r]
# OF NO ANSWERS BEFORE REVIEW:  [fill NANS:r] out of [fill NAMX:r]
# UNSUCCESSFUL TRIES BEFORE SH:  [fill SCNT:r] out of [fill SMAX:r]

[green]THE MAXIMUM CALLS IS 15 - WHEN THIS REACHES 15 YOU FINALIZE IT --
NO MATTER HOW MANY TIMES CONTACT HAS BEEN MADE WITH R - NO EXCEPTIONS![n]
** [yellow]'h'[n] for help; 'F9' for notes; 'F10' for call screen; 'F11' for grid **

Assign final outcome ..............1   Reset no answer maximum.......4
Schedule appt for retry.............2   Set # tries permitted...........5
Return to search....................3   Reset review max.................6
Nothing, just looking...............0   Add notes for iwer................7 @
Fix the loop, change loq...........c
<6>[goto sp13]  <7>[goto SUPN]  <8>[goto SKP6]  <c>[goto change]
<h>[etc <h>][help helpsup]

>SUPN<  [allow 1][loc 0/629]
Supervisor: Add notes for the next interviewer here. Please make sure to include the date and any relevant information that you think will assist the next person calling in obtaining the interview.

NOTES FOR INTERVIEWER........................................1 @
[0]<1>[specify]

>rt<
[store <*> in NOTE]
[return]
[goto supe]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
FINAL DISPOSITION CODING FOR EXTENSION
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>sup2< [store <> in sup3][equiv FNL]
[green]To get detailed information on when and why to use FNL codes, please refer to the guides available by selecting 'h'[@]

<table>
<thead>
<tr>
<th>Final Disposition</th>
<th>FNL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refusals</td>
<td>20-29</td>
</tr>
<tr>
<td>Difficult to reach</td>
<td>30-32</td>
</tr>
<tr>
<td>Language barriers</td>
<td>33-34</td>
</tr>
<tr>
<td>Incapable/Disabled</td>
<td>35-36</td>
</tr>
<tr>
<td>Unable to Reach</td>
<td>37-38</td>
</tr>
<tr>
<td>NO ANSWER CALL LIMIT..(SEE INSTRUCTIONS)...............</td>
<td>44</td>
</tr>
<tr>
<td>Ineligible and Non Household...............................</td>
<td>40-49</td>
</tr>
<tr>
<td>Non working</td>
<td>50-53</td>
</tr>
<tr>
<td>Not answered/MADS/Busy (call max reached)..............</td>
<td>60-64</td>
</tr>
<tr>
<td>Other non-working numbers.................................</td>
<td>70-74</td>
</tr>
<tr>
<td>Reached call limit/has contact with hh.................</td>
<td>80-83</td>
</tr>
<tr>
<td>End of study (have not yet reached call limit).........</td>
<td>90</td>
</tr>
<tr>
<td>+--------------------------------------------------------</td>
<td></td>
</tr>
</tbody>
</table>
[@] <02> <0> <20-83> <90> <99>
<h> [etc <h>][help whatfnl]

>T600< [if sup2 eq <0>]
[store <> in sup2]
[goto supe]
[endif]
[setdate DATE]
[if sup2 lt <60> goto END6]
[if sup2 ge <65> goto END6]
[if TCNT ge MAX goto END6]

>sup3<

The final outcome code "[fill sup2]" cannot be assigned without first trying the phone number [fill MAX] times. [equiv spvr]

Enter g to go back and redo @
[@] <g>

>T601< [store <> in sup3][goto supe]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
RESCHEDULING CASES
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>sup4< [equiv NTM1]

What is the target time you want to reschedule for?

FACILITY TIME.......................8:00 - 22:00 @
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>sup5< [no erase][equiv cb2]
Should the window be [fill HARD] minutes or [fill SOFT] minutes?

[fill HARD] window........................................1
[fill SOFT] window.......................................2 @

[@] <1,2>

>sup6< Should the appointment window ... [no erase][equiv cb3]
Begin at [fill NTM1:0].................................1
End at [fill NTM1:0].................................3
Should [fill NTM1:0] be in the middle..............5 @

[@] <1,3,5>

>T610< [store NTM1 in NBT1]
[if sup5 eq <1>]
[store <0> in NEGW] |
[subtract HARD from NEGW] |
[if sup6 eq <1>]
[store NTM1 in NET1] | begin at |
[addtime HARD to NET1] | target time |
[else] -----------------------------+ |
[if sup6 eq <3>]
[store NTM1 in NET1] | end at |
[addtime NEGW to NBT1] | window |
[addtime NEGW to NBT1] | target time |
[else] -----------------------------+ |
[divide NEGW by <2>] ----+ |
[addtime NEGW to NBT1] | target time |
[addtime HARD to NET1] | at midpoint |
[addtime HARD to NET1] | hard |
[endif][endif] -------------+ |
[else]----------------------------------------+
[store <0> in NEGW] --------------------------+
[subtract SOFT from NEGW] |
[if sup6 eq <1>]
[store NTM1 in NET1] | begin at |
[store NTM1 in NET1] | target time |
[addtime SOFT to NET1] | soft |
[else] -----------------------------+ |
[if sup6 eq <3>]
[store NTM1 in NET1] | end at |
[addtime NEGW to NBT1] | window |
[addtime NEGW to NBT1] | target time |
[else] -----------------------------+ |
[divide NEGW by <2>] |
[addtime NEGW to NBT1] | target time |
[store NBT1 in NET1] | at midpoint |
[addtime SOFT to NET1] | soft |
[endif][endif] -------------+ |
[endif] ----------------------------------------+
[store NBT1 in RBTM] ---------------+
[store NET1 in RETM] | adjust window
[addtime ADJR to RBTM] | for R's time
[addtime ADJR to RETM] ---------------+
[goto sup7]

>sup7< [allow 1][equiv cb5]
How many days from now?.................................@

THIS CALLBACK IS CURRENTLY SCHEDULED FOR [fill NDT1]
[0]<0-8>

>T620<  [store <> in sup8]
[store <> in INUM]
[setdate NDT1]
[adddate sup7 to NDT1]
[if sup4 eq <0>]
[store 2RLY in RBTM]
[store 2LAT in RETM]
[store RBTM in NBT1]
[store RETM in NET1]
[addtime ADJF to NBT1]
[addtime ADJF to NET1]
[endif]

>sup8<  [equiv cb4]
Currently scheduled on [fill NMM1]/[fill NDD1]
R's LOCAL TIME:  between [fill RBTM:0] and [fill RETM:0] [fill TZON]
FACILITY TIME:   between [fill NBT1:0] and [fill NET1:0] [fill MYZN]

------------------------------------------------------------------
CHANGES:      sup4 = time
sup5 = window
sup7 = days from now

OK, GOOD ENOUGH..............................................1 @

[0]<1>

>sup9<  [allow 3][equiv INUM]
Which interviewer?

ANY INTERVIEWER .........................0
REFER TO SUPERVISOR....................99
SPECIFIC INTERVIEWER..............1-900 @

Sups: Or if you want to assign in to another specific interviewer, you can also do that.

[0]<0-900>

>sp10<  [equiv SRCH]
What should its search status be?

Household.................................1
Uncertain..............................2 @

[0]<1,2>

>sp11<  [equiv SMAX][allow 2]
What is the maximum number of unsuccessful calls permitted on this case before returning it to supervisor review?

Sups: If you do not select a number of times for this case to be called before it returns to supervisor review, it will never come back and it will be called, and called, and called . . . . .

TOTAL # OF DIALINGS TO DATE:   [fill TCNT:r] out of [fill MAX:r]
# OF CALLS BEFORE SUPE REVIEW:  [fill TCNT:r] out of [fill SRVW:r]
# OF NO ANSWERS BEFORE REVIEW:  [fill NANS:r] out of [fill NAMX:r]
# UNSUCCESSFUL TRIES BEFORE SH:  [fill SCNT:r] out of [fill SMAX:r]
Enter number of calls permitted....................1 to 20 @

[@]<1-20>

>T630<
  [if sup9 eq <0>]
    [store <> in INUM]
  [endif]
  [if sup9 eq <90>]
    [store <90> in INUM]
  [endif]
  [if supe eq <2>]
    [store <S> in APPT]
    [if sup5 eq <1>]
      [store <1> in QUID]
    [else]
      [store <2> in QUID]
    [endif]
  [endif]
  [store <2> in SUPV]
  [goto sp14]

>T631<  [store <0> in SHLD]
  [store <0> in SRCH]
  [store <> in APPT]
  [store <> in NTM1]
  [store <> in NDT1]
  [store <> in NBT1]
  [store <> in NET1]
  [store <> in RBTM]
  [store <> in RETM]
  [store <> in INUM]
  [store <4> in QUID]
  [goto sp14]

>sp12<  [equiv NAMX]

Currently "[fill NANS]" no answers out of "[fill TCNT]" call(s).
The maximum number of no answers before sending to sup hold is ":[fill NAMX]".

TOTAL # OF DIALINGS TO DATE: [fill TCNT:r] out of [fill MAX:r]
# OF CALLS BEFORE SUPE REVIEW: [fill TCNT:r] out of [fill SRVW:r]
# OF NO ANSWERS BEFORE REVIEW: [fill NANS:r] out of [fill NAMX:r]
# UNSUCCESSFUL TRIES BEFORE SH: [fill SCNT:r] out of [fill SMAX:r]

+--------------------------------------------------------------------+
|Sun|Mon|Tue|Wed|Thu|Fri|Sat|
+---+---+---+---+---+---+---|
|Morn| [fill SunM:r] | [fill MonM:r] | [fill TueM:r] | [fill WedM:r] | [fill ThuM:r] | [fill FriM:r] | [fill SatM:r]|
+--------------------------------------------------------------------+
|Day | [fill SunA:r] | [fill MonA:r] | [fill TueA:r] | [fill WedA:r] | [fill ThuA:r] | [fill FriA:r] | [fill SatA:r]|
+--------------------------------------------------------------------+
|Eve | [fill SunE:r] | [fill MonE:r] | [fill TueE:r] | [fill WedE:r] | [fill ThuE:r] | [fill FriE:r] | [fill SatE:r]|
+--------------------------------------------------------------------+

Enter new maximum.................................1 to 20 @
[@]<1-20> [goto sp14]

>sp13<  [equiv SRVW]

Currently "[fill TCNT]" calls made out of "[fill SRVW]" call(s)
maximum before a case is automatically sent to supervisor for review.

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TOTAL # OF DIALINGS TO DATE: [fill TCNT:r] out of [fill MAX:r]
# OF CALLS BEFORE SUPE REVIEW: [fill TCNT:r] out of [fill SRVW:r]
# OF NO ANSWERS BEFORE REVIEW: [fill NANS:r] out of [fill NAMX:r]
# UNSUCCESSFUL TRIES BEFORE SH: [fill SCNT:r] out of [fill SMAX:r]

Enter new maximum..........................1 to 20 @
[@]<1-20>

>sp14< [equiv sup7 position 2]
Anything else you want to do with this case?

Yes.............................................1
No .............................................5 @
[@] <1> <5>[goto SKP6]

>T640< [store <> in sp14][goto supe]

>grid< [equiv <> in sp14][goto supe]

>sp14< [equiv sup7 position 2]

THIS GRID REPRESENTS [green]ONLY NO ANSWERS AND MAD'S[n] -- THE PURPOSE IS TO SHOW YOU THE TIMES THAT THE CASE HAS BEEN CALLED UNSUCCESSFULLY -- THAT IS [green]NO ONE HAS BEEN HOME[n]. IT WOULD BE LOGICAL TO SET A CALLBACK TO TRY TO REACH SOMEONE AT TIMES OTHER THAN THOSE FILLED WITH NO ANSWERS AND MADS.

<table>
<thead>
<tr>
<th>SUN</th>
<th>MON</th>
<th>TUE</th>
<th>WED</th>
<th>THU</th>
<th>FRI</th>
<th>SAT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MORN</td>
<td>[fill SunM:r]</td>
<td>[fill MonM:r]</td>
<td>[fill TueM:r]</td>
<td>[fill WedM:r]</td>
<td>[fill ThuM:r]</td>
<td>[fill FriM:r]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
|      +--------------------------------------------------------------------+
| DAY | [fill SunA:r] | [fill MonA:r] | [fill TueA:r] | [fill WedA:r] | [fill ThuA:r] | [fill FriA:r] | [fill SatA:r] |
|     |     |     |     |     |     |     |
|      +--------------------------------------------------------------------+
| EVE | [fill SunE:r] | [fill MonE:r] | [fill TueE:r] | [fill WedE:r] | [fill ThuE:r] | [fill FriE:r] | [fill SatE:r] |
|     |     |     |     |     |     |     |

[@]<g>

>T650< [store <> in grid]
[return]

>SKP6< [skip]

>END6< [if SUPV ne <0>]
[store <> in CBCD]
[endif]
[goto MOD9]

************************************************************************
*                                                                      *
*           PART 7:  COMPLETING THE INTERVIEW OR NONINTERVIEW          *
*                                                                      *
************************************************************************

>MOD7< [if CODE le <01> goto chck] completed interview
[if CODE le <29> goto ref] refusal
[if CODE le <39> goto prob] lang barrier/inaccessible
[if CODE eq <40> goto nadt] no women
[if CODE eq <41> goto ncit] no polish
[if CODE eq <43> goto gqtr] group quarters
[if CODE eq <42> goto nre3] business/pay phone/computer line
[if CODE eq <49> goto nre2] other ineligible or non-residence
That's my last question. Thank you very much for your time and cooperation.

(INTELLIGIBILITY: CATI is now checking for interview completeness. If any questions were missed, you will go to those questions when you type "g". If there are no missed questions, you will go directly to the next question.)

TYPE [green]g[n] TO PROCEED @

[g]

> r451< [if INW eq <99>]
  [store <3> in FNL][store <2> in GENL][goto r452][endif]
  [goto T700]

>r452< [allow 3][equiv INW]

IF THIS IS A REFUSAL CONVERSION, ENTER YOUR INTERVIEWER ID HERE
INTERVIEWER NUMBER..............................@

[@] <1-999>

t7< [store <3> in FNL]

T700< [return]

T701< [if xETM eq <x> goto thnk] ---------------+
  [if SESS ge <4> goto thnk]
  [if xETM eq <x>]]
  [settime ETIM][#else]
  [store <<x> in xETM]
  [endif] ----------------------------------+

thnk< [store <> in thnk][equiv cb5]

Thank you once again.

HANG UP.

Any notes for future use?

Yes ......................1
No...........................5 @
[@]<1>[specify] <5>

iwer1< [loc 20/65]
Interviewer: please answer the following questions:

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

[@] <1,5>

iwer2< [define <y><1>][define <n><5>][default answer <n> all]

What is your race?

Are you.....

y/n

White?.................................@a
African American or Black?.............@b
Hawaiian or other Pacific Islander?....@c
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Asian?................................. @d
American Indian or Alaska Native?.....@e
[@a]<y,n><d,r>[missing]
[@b]<y,n><d,r>[missing]
[@c]<y,n><d,r>[missing]
[@d]<y,n><d,r>[missing]
[@e]<y,n><d,r>[missing]

>iwer3<
What is your gender? 1=male, 5=female  @
[@] <1,5>

>iwer4<
How cooperative was the respondent during the survey?  @a
1=Very cooperative
2=Somewhat cooperative
3=Not very cooperative
4=Not at all cooperative

How interested was the respondent in the survey?  @b
1=Very interested
2=Somewhat interested
3=Not very interested
4=Not at all interested

[@a]<1-4>
[@b]<1-4>

>T702< [store <01> in CODE][goto END7]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
INELIGIBLE
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
+------------------------+
| NO ADULTS IN HOUSEHOLD |
+------------------------+
>nadt< [equiv spvr]
Thank you for your assistance in our research.
HANG UP, then type [green]g[n] to proceed @
[@]g [goto END7]

+------------+
| NO CITIZENS |
+------------+
>ncit< [equiv spvr]
Thank you for your assistance in our research.
HANG UP, then type [green]g[n] to proceed @
[@]g [goto END7]

+------------+
| NON-RESIDENCE |
+------------+
>nre3< [equiv spvr]
(IF APPLICABLE: I'm sorry I disturbed you.) Thank you for your time.
HANG UP, then type [green]g[n] to proceed @
[@]g [goto END7]
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REFER TO SUPERVISOR

+-------------------------+
| POSSIBLE GROUP QUARTERS |
+-------------------------+

@gqtr< [equiv spvr]

I need to check with my supervisor before proceeding further. I may be trying to contact you again. Thank you for your help.

HANG UP then type [green]g[n] to proceed @

[@]<g> [goto T730]

+------------------------------------------------------+
| LANGUAGE PROBLEM/TOO ILL/INCAPABLE/AWAY FOR DURATION |
+------------------------------------------------------+

@prob< [equiv spvr]

Thank you for your time.

HANG UP, then type [green]g[n] to proceed @

[@]<g>

@T710< [if CODE eq <33> goto lang]

@natr< [equiv chck position 2]

What was the nature of the problem?

Language problem: informant or respondent do not speak English.....1 @

Too ill, disabled, incapable: includes people who are too sickphysically or mentally..............2

Recent tragedy, such as death in family, accident, etc.............3

Away for the study period.........................4

Enumeration needs to be redone.........................5

Not the primary or permanent residence.................6

Child's phone/minor's phone/teen phone.....................7

Electronic: pay phone/cell phone/fax line..............8

Others.....................9

[@]<1>[goto lang] <2>[goto incp] <3,5-9>[goto other] <4>[goto away]

@other< [equiv ans][allow 1]

This case is being referred to supervisor. Provide any details you can about why you could not proceed, such as why the enumeration needs to be redone, what kind of event has happened in the family, who's phone it is, etc.

@ [specify]

@T713a< [store <*> in NOTE]
[if CODE eq <30>][store <35> in CODE][else]
[if CODE eq <31>][store <35> in CODE][else]
[if CODE eq <32>][store <36> in CODE]
[endif][endif][endif]
[goto T730]

@lang< [allow 1][equiv ans]
This case is being referred to supervisor as a language problem. Provide any details about why you could not proceed, such as the language spoken (guess, if not sure), how far you got, whether someone else lives there that we could talk to, etc.

@ [specify]

> T712 < [store <*> in NOTE]
  [if CODE eq <30>] [store <33> in CODE] [else]
  [if CODE eq <31>] [store <33> in CODE] [else]
  [if CODE eq <32>] [store <34> in CODE]
  [endif] [endif] [endif]
  [goto T730]

> incp< [equiv ans] [allow 1]

This case is being referred to supervisor. Provide any details you can about why you could not proceed, such as the nature of the illness/problem, who you talked to, etc.

@ [specify]

> T713< [store <*> in NOTE]
  [if CODE eq <30>] [store <35> in CODE] [else]
  [if CODE eq <31>] [store <35> in CODE] [else]
  [if CODE eq <32>] [store <36> in CODE]
  [endif] [endif] [endif]
  [goto T730]

> away< [equiv ans] [allow 1]

Provide any details you can about what you learned about the situation at this number, such as who you talked to, how long the informants/respondent will be away, etc.

@ [specify]

> T714< [store <*> in NOTE]
  [if CODE eq <30>] [store <37> in CODE] [else]
  [if CODE eq <31>] [store <37> in CODE] [else]
  [if CODE eq <32>] [store <38> in CODE]
  [endif] [endif] [endif]
  [goto T730]

+---------+
| REFUSAL |
+---------+
> ref< [get srq into newloq] [get pos into newpos] [equiv ans] [allow 1]

This case is being referred to supervisor as a refusal.

[bold]**Please enter [u]very[n] detailed notes about what happened with this refusal. Be thorough and accurate, so that the next person who calls will have the most and best information in order to try to convert this case**[n]

The current date is [green][fill showdate][n].

This is a true refusal - leave notes..................1 @
I DID NOT WANT TO SET A REFUSAL, I REALLY WANT
TO SET A CALLBACK..................................c
[@] <1>[specify][goto T720]
<c>[store <> in newloq] [store <80> in CODE] [goto cb]
>T720< [store <*> in NOTE]
  [if xBTM eq <> goto END7]
  [store <23> in CODE]
  [if SESS ge <4> goto END7]  ----------+
  [if xETM eq <x> goto END7]  |  set end time of
  [if xBTM eq <x>]          |  interrupted session
    [settime ETIM]          |  if skipped rather
  [store <x> in xETM]      |  than branched
  [endif] -----------------+
  [goto END7]

>END7< [store TIME in SPOK]

>END7< [goto MOD9]

************************************************************************
*                                                                      *
*            AUTO 8: AUTOMATIC REQUEUING OF NO ANSWER/BUSIES            *
*           CASES WITH APPOINTMENT AND FOR INITIAL BUSY SIGNAL          *
*                                                                      *
************************************************************************

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
DETERMINE IF CASE HAS INTERVIEWER OR SUPERVISOR SCHEDULED APPOINTMENT
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>MOD8< [settime CKTM]
  [settime RSTM]
  [addtime ADJR to RSTM]
  [if CODE eq <52> goto T800]
  [if CODE eq <53> goto T800]  |
  [if CODE eq <70> goto T800]  |
  [if CODE eq <72> goto T800]  |
  [if APPT eq <I> goto T820]   |
  [if APPT eq <S> goto T820]   |

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
NO APPOINTMENT
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

>T800<  [if CODE eq <52>]          ------------+
  [if SRCH eq <1> goto END8] |  Funny signals
    [add <1> to FSIG]        |  |
  [if FSIG eq <3> goto T811] |
  [goto T810]               |
  [else] ---------------------+
  [if CODE eq <53>]          |
    [if SRCH eq <1> goto END8] |  No ring
      [add <1> to NRNG]     |  |
    [if NRNG eq <3> goto T811] |
    [goto T810]              |
  [else] ---------------------+
  [if CODE eq <70>]          |
    [if SRCH eq <1> goto END8] |  Circuit problems
      [add <1> to CIRC]     |  |
    [if CIRC eq <3> goto T811] |
    [goto T810]              |
  [else] ---------------------+
  [if CODE eq <72>]          |
    [if SRCH eq <1> goto END8] |  Temp not in service
      [add <1> to TNIS]     |  |
    [if TNIS eq <3> goto T811] |
    [goto T810]              |
  [endif][endif][endif][endif] --+

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[if NDAZ eq <0>]  
[store <3> in QUID]  
[add <1> to NDAZ]  
[adddate <1> to NDT1]  
[else]  
[endif]  
[if DATE ne LDAT]  
[add <1> to NDAZ]  
[adddate <1> to NDT1]  
[endif]  
[if CODE eq <60>]  
[if BZFU ne <x> goto T890]  
[goto T804]  
[else]  
[endif]  
[if CODE eq <61>]  
[if BZFU ne <x> goto T890]  
[goto T804]  
[else]  
[endif]  
[if CODE eq <62> goto T801]  
[if CODE eq <63> goto T803]  

+--------------+
| INITIAL BUSY |
+--------------+

>T801<  
[if BZFU eq <x> goto T802]  
[store <x> in BZFU]  
[store DATE in NDT1]  
[adddate <1> to NDT1]  
[store TIME in NBT1]  
[store <0> in NEGW]  
[subtract SOFT from NEGW]  
[divide NEGW by <2>]  
[addtime NEGW to NBT1]  
[store NBT1 in NET1]  
[addtime SOFT to NET1]  
[store <3> in QUID]  

>T802<  
[if DATE ne BZDT]  
[setdate BZDT]  
[store <0> in SDBZ]  
[endif]  
[add <1> to SDBZ]  
[if SDBZ ge SDMX goto T805]  
[addtime BZAD to CKTM]  
[addtime SOFT to CKTM]  
[if CKTM gt 2LAT goto T805]  
[if CKTM lt 2RLY goto T805]  
[store DATE in NDT2]  
[store TIME in NBT2]  
[addtime BZAD to NBT2]  
[store NBT2 in NET2]  
[addtime SOFT to NET2]  
[goto END8]  

>T803<  
[add <1> to SDBZ]  
[if SDBZ ge SDMX goto T805]  
[addtime RSKD to CKTM]  
[addtime SOFT to CKTM]  
[if CKTM gt 2LAT goto T805]  
[if CKTM lt 2RLY goto T805]  
[store DATE in NDT2]  
[store TIME in NBT2]  
[addtime RSKD to NBT2]  
[store NBT2 in NET2]  
[addtime SOFT to NET2]
[goto END8]

+-----------+
| NO ANSWER |
+-----------+

>T804< [if NDAZ ge <2> goto T809]

+-----------------------+
| CANNOT RESCHEDULE SAME DAY |
+-----------------------+

>T805< [if NDAZ ge <2> goto T809]
[store <> in NDT2]
[store <> in NBT2]
[store <> in NET2]
[goto END8]

+-----------------------+
| RETURN TO SEARCH POOL |
+-----------------------+

>T809< [store <> in BZFU][goto T890]

+--------------------------------------+
| FUNNY SIGNALS, NO RING, CIRCUIT      |
| PROBLEMS, TEMPORARILY NOT IN SERVICE |
+--------------------------------------+

>T810< [setdate NDT1]
[adddate RDAZ to NDT1]
[store 2RLY in RBTM]
[store 2LAT in RETM]
[store RBTM in NBT1]
[store RETM in NET1]
[addtime ADJF to NBT1]
[addtime ADJF to NET1]
[store <> in INUM]
[store <3> in QUID]
[goto END8]

>T811< [store <> in NDT1]
[store <> in NBT1]
[store <> in NET1]
[store <> in QUID]
[goto END8]

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
INTERVIEWER OR SUPERVISOR APPOINTMENT CASES
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

+-----------------------+
| CHECK INITIAL OUTCOME |
+-----------------------+

>T820< [if NDAZ eq <0>] ---------------+
[store <3> in QUID]          |
[add <1> to NDAZ]            |
[adddate <1> to NDT1]        |
[else] --------------------------+
[if DATE ne LDAT] ---------------+
[add <1> to NDAZ]            |
[adddate <1> to NDT1]        |
[store <> in xNHM]           |
[endif][endif] ------------------+

>T821< [if NDAZ le <2>] ---------------+
[if CODE eq <62> goto T840]    |
[if CODE eq <63> goto T860]    |
[if xNHM eq <x> goto T850]  
[goto T830]
[else] --------------------------+
[if CODE eq <62> goto T840]  
[if CODE eq <63> goto T860]  
[goto T870]
[endif] -------------------------+
+-------------------------------------------+
| NO ANSWER: RESCHEDULE FOR SAME DAY RETRY |
+-------------------------------------------+

>T830<  [addtime RSKD to CKTM]
[if CKTM gt 2LAT goto T870]
[if CKTM lt 2RLY goto T870]
[store <x> in xNHM]
[store DATE in NDT2]
[settime NBT2]
[addtime RSKD to NBT2]
[store NBT2 in NET2]
[addtime SOFT to NET2]
[goto END8]

+--------------------------------------------------+
| INITIAL BUSY: RESCHEDULE FOR SAME DAY RETRY |   +--------------------------------------------------+

>T840<  [if DATE ne BZDT]
   [setdate BZDT]
   [store <0> in SDBZ]
[endif]
[add <1> to SDBZ]
[if SDBZ ge SDMX goto T870]
[addtime BZAD to CKTM]
[addtime SOFT to CKTM]
[if CKTM gt 2LAT goto T870]
[if CKTM lt 2RLY goto T870]
[store DATE in NDT2]
[settime NBT2]
[addtime BZAD to NBT2]
[store NBT2 in NET2]
[addtime SOFT to NET2]
[goto END8]

+--------------------------------------------------+
| INITIAL NO ANSWER + NO ANSWER ON RETRY |   +--------------------------------------------------+

>T850<  [store <> in xNHM]
[goto T870]

+--------------------------------------------------+
| INITIAL CALL BUSY + BUSY ON RETRY |   +--------------------------------------------------+

>T860<  [add <1> to SDBZ]
[if SDBZ ge SDMX goto T870]
[if CKTM gt CKTM goto T870]
[if CKTM lt 2RLY goto T870]
[settime NBT2]
[addtime RSKD to NBT2]
[store NBT2 in NET2]
[addtime SOFT to NET2]
[goto END8]

+--------------------------------------------------+
| TOO LATE TO RESCHEDULE SAME DAY |   +--------------------------------------------------+

>T870<  [if NDAZ eq <2> goto T890]
[store <> in NDT2]  
[store <> in NBT2]  
[store <> in NET2]  
[if NDAZ eq <2> goto T880]  
[goto END8]  

>T880<  
[store SPOK in NBT1]  
[store <0> in NEGW]  
[subtract SOFT from NEGW]  
[divide NEGW by <2>]  
[addtime NEGW to NBT1]  
[store NBT1 in NET1]  
[addtime SOFT to NET1]  
[goto END8]  

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~  
RETURN TO POOL  
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~  

>T890<  
[store <4> in QUID]  
[store <> in NDT1]  
[store <> in NBT1]  
[store <> in NET1]  
[store <> in NDT2]  
[store <> in NBT2]  
[store <> in NET2]  
[store <> in INUM]  
[if NDAZ eq <2>]  
[if APPT ne <> goto END8]  
[else]  
[store <0> in NDAZ]  
[store <> in APPT]  
[endif]  

>END8<  
[goto MOD9]  

****************************************************************  
*                                                                      *  
*                        PART 9: "FRONT END" EXITS                      *  
*                                                                      *  
****************************************************************  

>MOD9<  
[supergoto T970] -------------------+ reroute super login  

+-------------------+  
| SET COUNTERS |  
+-------------------+  

>T900<  
[if CODE ge <90>] -------------------------------  
[if xTCN eq <x>] --------------------  
[subtract <1> from TCNT] | total calls  
[store <> in xTCN] | count  
[endif] --------------------  
[if xSCN eq <x>] --------------------  
[subtract <1> from SCNT] | superv sched mistake,  
[store <> in xSCN] | call count | reduce any  
[endif] --------------------  
[if xNAS eq <x>] --------------------  
[subtract <1> from NANS] | no answer | incremented  
[store <> in xNAS] | count  
[endif] --------------------  
[goto OUT4]  
[else] --------------------  
[if CODE ge <80>] -------------------  
[store <0> in NDAZ] | callback  
[endif] --------------------  
[if CODE eq <63> goto T902] | dbl busy  
[if xTCN eq <x> goto T901] |
[if 1BZ eq <x>] ----------------+++  
| if follow-
  [store <> in 1BZ] | up of ini-
  [goto T901] | tial busy,
  [endif] | clear flag
[endif] ----------------+++  
| add <1> to TCNT] | add to
| [store <x> in xTCN] ---+++  | total calls
| [if SMAX ne <>] ---+++  | |
| [if xSCN eq <x> goto T901] |            |
| [add <1> to SCNT] | supv sched
| [store <x> in xSCN] | call count
  [endif] ---+++  
| [endif] -------------------+++ |
| >T901< [if CODE lt <60> goto T902] |
| [if CODE ge <62> goto T902] |
| [if xNAS eq <x> goto T902] |
| [add <1> to NANS] |
| [store <x> in xNAS]
| +-----------------------------------+++  | CHANGE "SEARCH" STATUS IF APPROP |
| +-----------------------------------+++  | | |
| >T902< [if CODE ge <80>] ---+++  | callback |
| [store <1> in SRCH] | |
| [else] ---+++  |
| [if CODE ge <70>] ---+++  |
| [if SRCH eq <0>] | |
| [store <2> in SRCH] | line pros |
| [endif] |
| [else] ---+++  |
| [if CODE ge <62>] |
| [store <1> in SRCH] |
| [else] ---+++  |
| [if CODE ge <60>] |
| [if SRCH eq <2>] |
| [if CONF eq <1>] | |
| [store <0> in SRCH] | no answer |
| [else] | mech ans device |
| [store <0> in SRCH] |
| [endif] |
| [endif] |
| [else] ---+++  |
| [if CODE ge <52>] ---+++  |
| [if SRCH eq <0>] |
| [store <2> in SRCH] | no ring |
| [endif] |
| [else] ---+++  |
| [if CODE ge <50>] | |
| [store <0> in SRCH] |
| [else] ---+++  |
| [store <1> in SRCH] | comp, refusal, |
| [endif][endif][endif] ---+++  | inaccessible, |
| [endif][endif][endif] ---+++  | ineligible |
| +-----------------------------------+++  | CHECK OF MAXIMUM COUNTERS |
+-----------------------------------+++  |
| >T903< [if CODE eq <01> goto T910] |
| [if CODE eq <40>] |
| [if CODE ge <40>] |
| [if CODE le <51> goto T910] |
| [endif] |
| [if TCNT eq MAX goto max] |
| [if NANS eq TCNT][if NANS eq NAMX][goto namx][endif all] |
| [if SMAX ne <>] |
| [if SMAX eq SCNT goto smax] |
This case is going to supervisor hold because of [fill TCNT] attempts to contact this number.  [equiv spvr]

TYPE <g> TO GET ANOTHER NUMBER

>>> [goto T910]

This case is going to supervisor hold because of [fill NANS] outcomes of "no answer" or "mechanical answering device".  [equiv spvr]

TYPE <g> TO GET ANOTHER NUMBER

>>> [goto T910]

This case is going to supervisor hold because it has had "[fill SMAX]" retries since the case was last in supervisor hold.  Alert your supervisor if another call needs to be made soon so the case can be released from supervisor hold.  [equiv spvr]

TYPE <g> TO GET ANOTHER NUMBER

>>> [goto T910]

This case is going to supervisor hold to be reviewed because it has had "[fill TCNT]" calls without satisfactory disposition.  [equiv spvr]

TYPE <g> TO GET ANOTHER NUMBER

>>>
[endif][endif][endif]                  |
[endif]                                                                 |
[endif] --------------------------------------------------------------------------------------------------+
[endif] [endif][endif]                   |
[endif][endif][endif][endif]           |
[endif] ----------------------------+
| ALL:  UPDATE FACE SHEET INFORMATION |
+------------------------------------------------------------------------------------------+

> T930<  [if CODE eq <01>] [store <comp> in DIAL] [else]
[if CODE le <21>] [store <ref> in DIAL] [else]
[if CODE eq <22>] [store <refI> in DIAL] [else]
[if CODE eq <23>] [store <refR> in DIAL] [else]
[if CODE eq <29>] [store <deny> in DIAL] [else]
[if CODE eq <30>] [store <inac> in DIAL] [else]
[if CODE eq <31>] [store <inaI> in DIAL] [else]
[if CODE eq <32>] [store <inaR> in DIAL] [else]
[if CODE eq <33>] [store <LP/I> in DIAL] [else]
[if CODE eq <34>] [store <LP/R> in DIAL] [else]
[if CODE eq <35>] [store <illI> in DIAL] [else]
[if CODE eq <36>] [store <illR> in DIAL] [else]
[if CODE eq <37>] [store <gonI> in DIAL] [else]
[if CODE eq <38>] [store <gonR> in DIAL] [else]
[if CODE eq <40>] [store <nadt> in DIAL] [else]
[if CODE eq <41>] [store <ncit> in DIAL] [else]
[if CODE eq <42>] [store <Bus> in DIAL] [else]
[if CODE eq <43>] [store <SpQ> in DIAL] [else]
[if CODE eq <50>] [store <NIS> in DIAL] [else]
[if CODE eq <51>] [store <ring> in DIAL] [else]
[if CODE eq <52>] [store <fsg> in DIAL] [else]
[if CODE eq <53>] [store <rng> in DIAL] [else]
[if CODE eq <60>] [store <NA> in DIAL] [else]
[if CODE eq <61>] [store <MAD> in DIAL] [else]
[if CODE eq <62>] [store <IBZ> in DIAL] [else]
[if CODE eq <63>] [store <2BZ> in DIAL] [else]
[if CODE eq <70>] [store <circ> in DIAL] [else]
[if CODE eq <71>] [store <ans> in DIAL] [else]
[if CODE eq <72>] [store <tNIS> in DIAL] [else]
[if CODE eq <73>] [store <line> in DIAL] [else]
[if CODE eq <74>] [store <poss> in DIAL] [else]
[if CODE eq <77>] [store <ques> in DIAL] [else]
[if CODE le <81>] [store <CB> in DIAL] [else]
[if CODE eq <82>] [store <CB/I> in DIAL] [else]
[if CODE eq <83>] [store <CB/R> in DIAL] [else]
[if CODE eq <89>] [store <CB/S> in DIAL] [else]
[endif][endif][endif][endif][endif][endif][endif][endif][endif]
[endif][endif][endif][endif][endif][endif][endif][endif][endif]
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[endif][endif][endif][endif][endif][endif][endif][endif][endif]
[endif][endif][endif][endif][endif][endi}
[store DIAL in 01DL][store CODE in 01CD]
[store INVW in 01ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT01][store RBTM in BT01]
[store <-> in DS01][store RETM in ET01]
[else]
[if TCNT eq <2>]
[store MMDD in 02DT][store TIME in 02TM]
[store DIAL in 02DL][store CODE in 02CD]
[store INVW in 02ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT02][store RBTM in BT02]
[store <-> in DS02][store RETM in ET02]
[else]
[if TCNT eq <3>]
[store MMDD in 03DT][store TIME in 03TM]
[store DIAL in 03DL][store CODE in 03CD]
[store INVW in 03ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT03][store RBTM in BT03]
[else]
[if TCNT eq <4>]
[store MMDD in 04DT][store TIME in 04TM]
[store DIAL in 04DL][store CODE in 04CD]
[store INVW in 04ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT04][store RBTM in BT04]
[else]
[if TCNT eq <5>]
[store MMDD in 05DT][store TIME in 05TM]
[store DIAL in 05DL][store CODE in 05CD]
[store INVW in 05ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT05][store RBTM in BT05]
[else]
[if TCNT eq <6>]
[store MMDD in 06DT][store TIME in 06TM]
[store DIAL in 06DL][store CODE in 06CD]
[store INVW in 06ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT06][store RBTM in BT06]
[else]
[if TCNT eq <7>]
[store MMDD in 07DT][store TIME in 07TM]
[store DIAL in 07DL][store CODE in 07CD]
[store INVW in 07ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT07][store RBTM in BT07]
[else]
[if TCNT eq <8>]
[store MMDD in 08DT][store TIME in 08TM]
[store DIAL in 08DL][store CODE in 08CD]
[store INVW in 08ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT08][store RBTM in BT08]
[else]
[if TCNT eq <9>]
[store MMDD in 09DT][store TIME in 09TM]
[store DIAL in 09DL][store CODE in 09CD]
[store INVW in 09ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT09][store RBTM in BT09]
[else]
if TCNT eq <10>
[store MMDD in 10DT][store TIME in 10TM]
[store DIAL in 10DL][store CODE in 10CD]
[store INVW in 10ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT10][store RBTM in BT10]
[store <-> in DS10][store RETM in ET10]
[else]
[if TCNT eq <11>
[store MMDD in 11DT][store TIME in 11TM]
[store DIAL in 11DL][store CODE in 11CD]
[store INVW in 11ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT11][store RBTM in BT11]
[store <-> in DS11][store RETM in ET11]
[else]
[if TCNT eq <12>
[store MMDD in 12DT][store TIME in 12TM]
[store DIAL in 12DL][store CODE in 12CD]
[store INVW in 12ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT12][store RBTM in BT12]
[store <-> in DS12][store RETM in ET12]
[else]
[if TCNT eq <13>
[store MMDD in 13DT][store TIME in 13TM]
[store DIAL in 13DL][store CODE in 13CD]
[store INVW in 13ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT13][store RBTM in BT13]
[store <-> in DS13][store RETM in ET13]
[else]
[if TCNT eq <14>
[store MMDD in 14DT][store TIME in 14TM]
[store DIAL in 14DL][store CODE in 14CD]
[store INVW in 14ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT14][store RBTM in BT14]
[store <-> in DS14][store RETM in ET14]
[else]
[if TCNT eq <15>
[store MMDD in 15DT][store TIME in 15TM]
[store DIAL in 15DL][store CODE in 15CD]
[store INVW in 15ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT15][store RBTM in BT15]
[store <-> in DS15][store RETM in ET15]
[else]
[if TCNT eq <16>
[store MMDD in 16DT][store TIME in 16TM]
[store DIAL in 16DL][store CODE in 16CD]
[store INVW in 16ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT16][store RBTM in BT16]
[store <-> in DS16][store RETM in ET16]
[else]
[if TCNT eq <17>
[store MMDD in 17DT][store TIME in 17TM]
[store DIAL in 17DL][store CODE in 17CD]
[store INVW in 17ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT17][store RBTM in BT17]
[store <-> in DS17][store RETM in ET17]
[else]
[if TCNT eq <18>
[store MMDD in 18DT][store TIME in 18TM]
[store DIAL in 18DL][store CODE in 18CD]
[store INVW in 18ID]
[if CODE lt <80> goto T940]
[store NMD1 in DT18][store RBTM in BT18]
[store <-> in DS18][store RETM in ET18]

[else]
[if TCNT eq <19>]
[store MMDD in 19DT][store TIME in 19TM]
[store DIAL in 19DL][store CODE in 19CD]
[store INVW in 19ID]
[if CODE lt <80> goto T940]
[store NM1 in DT19][store RBTM in BT19]
[store <-> in DS19][store RETM in ET19]
[endif]

[if TCNT eq <20>]
[store MMDD in 20DT][store TIME in 20TM]
[store DIAL in 20DL][store CODE in 20CD]
[store INVW in 20ID]
[if CODE lt <80> goto T940]
[store NM1 in DT20][store RBTM in BT20]
[store <-> in DS20][store RETM in ET20]
[endif]
[endif][endif][endif][endif][endif][endif]
[endif]
[endif][endif][endif][endif][endif][endif][endif]

+----------------------------------------+
| FOR SEARCH CASES: INCREMENT TIME SLOT |
| AND GRID COUNTERS                      |
+----------------------------------------+

>T940<  [if SRCH ne <0> goto T950]
[if CODE lt <60> goto T950]
[if CODE gt <61> goto T950]

[if RSTM lt TM02][add <1> to TS01][else] ------+
[if RSTM lt TM03][add <1> to TS02][else] increment
[if RSTM lt TM04][add <1> to TS03][else] time slot
[if RSTM lt TM05][add <1> to TS04][else] counter
[if RSTM lt TM06][add <1> to TS05][else] |
[add <1> to TS06]
[endif][endif][endif][endif][endif][endif][endif]
[store CTIM in RSTM]
[addtime ADJR to RSTM]

[if RSTM lt TM02] ----------------------------+
[if WKDY eq <SU>][add <1> to SunM][else]  |
[if WKDY eq <M>][add <1> to MonM][else]  |
[if WKDY eq <TU>][add <1> to TueM][else] increment
[if WKDY eq <TH>][add <1> to ThuM][else] morning
[if WKDY eq <F>][add <1> to FriM]        |
[addtime ADJR to RSTM]                |
[else] ---------------------------------------+
[if RSTM lt TM03]                             |
[if WKDY eq <SU>][add <1> to SunA][else]  |
[if WKDY eq <M>][add <1> to MonA][else]  |
[if WKDY eq <TU>][add <1> to TueA][else] increment
[if WKDY eq <W>][add <1> to WedA][else] afternoon
[if WKDY eq <TH>][add <1> to ThuA][else] call in
[if WKDY eq <F>][add <1> to FriA][else]    |
[addtime ADJR to RSTM]                     |
[else] ---------------------------------------+
[if RSTM ge TM04] ----------------------------+
[if WKDY eq <SU>][add <1> to SunE][else]  |
[if WKDY eq <M>][add <1> to MonE][else]  |
[if WKDY eq <TU>][add <1> to TueE][else] increment
[if WKDY eq <W>][add <1> to WedE][else] evening
[if WKDY eq <TH>][add <1> to ThuE][else] call in
[if WKDY eq <F>][add <1> to FriE][else]    |
[addtime ADJR to RSTM]                     |
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[T950]  [if CODE eq <01> goto OUT2] COMPLETE
[if SMAX ne <>] ----------------- If maximum # of permitted
  [if SMAX eq SCNT goto OUT4]     retries reached, refer to
  [endif]                        supervisor
[if TCNT eq SRVW goto OUT4] ---- Refusal
[if CODE le <29> goto OUT4]     Inaccessible
[if CODE le <39> goto OUT4]     Questionnaire request
[if CODE eq <77> goto OUT4]     [if SRCH eq <0>] -----------------
  [if CODE eq <50> goto OUT3]     Non-working
  [if CODE eq <51> goto OUT3]     Wrong connection
[else] ---------------------
  [if SRCH eq <1>]                    Inelig or Non-HH
  [if CODE le <49> goto OUT3]     [if CODE le <59> goto OUT4]
  [if CODE ge <70>]                [if CODE le <79> goto OUT4]
  [endif]                         [endif]
[else] ---------------------
  [if SRCH eq <2>]                    Funny signals
  [if CODE eq <52> goto T951]     [if CODE eq <53> goto T951] No ring
  [if CODE eq <70> goto T951]     [if CODE eq <71> goto T951] Circuit problems
  [if CODE eq <72> goto T951]     [if CODE eq <73> goto T951] Temp not in svc
  [if CODE eq <74> goto T951]     [if CODE eq <73> goto T954] Other line probs
[endif][endif][endif] -------------
[if TCNT eq MAX] --------------------
  [if NANS eq MAX goto OUT6]       Maximum no answers
[endif] --------------------------
[if CODE ge <80>] ---------------
  [if CBCD ne <> goto OUT4]     [goto OUT1] Callback
[goto OUT1]
[endif] --------------------------
[if NDAZ eq <4>] ---------------
  [if APPT ne <>]
    [store <0> in NDAZ]
    [store <> in APPT]
    [goto OUT4]
[endif] --------------------------
[if CODE eq <60> goto OUT1]             No answer
[if CODE eq <62> goto OUT1]             Busy
[if CODE eq <63> goto OUT1]             Double busy
[if CODE eq <61>][add <1> to madcount][endif]
  [if madcount eq <4>][goto madscript][endif]
  [if madcount eq <7>][goto madscript][endif]
  [if madcount eq <9>][goto madscript][endif]
[goto OUT1]

[T951]  [if TCNT eq <3>]
  [if CODE eq <52>]
    [if FSIG eq <3> goto OUT3]
    [goto OUT4]
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[else]
[if CODE eq <53>]
    [if NRNG eq <3> goto OUT3]
    [goto OUT4]
[else]
[if CODE eq <70>]
    [if CIRC eq <3> goto OUT6]
    [goto OUT4]
[else]
[if CODE eq <72>]
    [if TNIS eq <3> goto OUT6]
    [goto OUT4]
[endif][endif][endif][endif]
[else]
    [goto OUT1]
[endif]

+-------------------------+
| SUPERVISOR ACTION CASES |
+-------------------------+

>T970<  [if SUPV eq <1>] -----------+  FINAL OUTCOME ASSIGNED
    [if FNL eq <02> goto OUT2]  |  partial complete
    [if FNL le <39> goto OUT5]  |  refusal/lang/incap/inacc
    [if FNL le <49> goto OUT3]  |  ineligible household
    [if FNL le <59> goto OUT3]  |  non-household
    [goto OUT6]                  |
[else] -----------+
    [if SUPV eq <0>] -----------+  NO ACTION
    [if SHLD eq <1> goto OUT4]  |  return to continuing cases
[else] -----------+
    [store <> in SHLD]    |  or to supervisor hold
    [store <> in FNL]    |  RELEASE FROM SUPV HOLD
    [store <> in FNLD]   |
[endif][endif]                  |
[goto OUT1] ---------------+

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
GENERAL STATUS CODES AND EXIT FROM INSTRUMENT
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

+-----------------+
| CONTINUING CASE |
+-----------------+

>OUT1<  [store <1> in GENL]
[complete]

+-----------------------------+
| FINAL:  COMPLETED INTERVIEW |
+-----------------------------+

>OUT2<  [if CODE eq <01>][store CODE in FNL] [store <2> in GENL][endif]
    [if FNL eq <03>][store <2> in GENL][endif]
    [store <2> in GENL]
    [if SUPV ne <1>][store CODE in FNL]
[endif]
    [store DATE in FNLD]
    [store LDAT in IDAT]
    [store LTIM in ITIM]
[complete]

+-----------------------+
| FINAL:  NON-HOUSEHOLD |
+-----------------------+

>OUT3<  [store <3> in GENL]
[if TCNT eq MAX][store <44> in FNL][endif]
[if SUPV ne <1>]
    [store CODE in FNL]
[endif]
[store DATE in FNLD]
[noncase]

+-----------------+
| SUPERVISOR HOLD |
+-----------------+

>OUT4< [store <4> in GENL]
[store <99> in INUM]
[store <1> in SHLD]
[complete]

+---------------------------------------------------+
| FINAL:  NON-INTERVIEW HOUSEHOLD (SUPERVISOR ONLY) |
+---------------------------------------------------+

>OUT5< [store <5> in GENL]
[store DATE in FNLD]
[noncase]

+---------------------------------------------------+
| FINAL:  AMBIGUOUS OUTCOME (SUPERVISOR ONLY) |
+---------------------------------------------------+

>OUT6< [store <6> in GENL]
[store DATE in FNLD]
[noncase]

>military< [reference]

THE FOLLOWING CHART SHOWS CONVERSIONS FOR MILITARY TIME:

| 1:00 PM = 1300 | 5:00 PM = 1700 | 9:00 PM = 2100 |
| 2:00 PM = 1400 | 6:00 PM = 1800 | 10:00 PM = 2200 |
| 3:00 PM = 1500 | 7:00 PM = 1900 | 11:00 PM = 2300 |
| 4:00 PM = 1600 | 8:00 PM = 2000 | 12:00 AM = 2400 |

A simple way to figure out military time is to add [green]12[n] to the time you are given, for example, if the R/Inf says call me at 5:00, you would add 12 to 5 for 17 and and the zero's for 1700.

>helpsup< [reference]

First and foremost: [green]DO NOT USE THE COMMAND 'sk' AS A SUPERVISOR[n]

1) Finalizing Cases -
   Follow finalizing directions given by the PM which will appear on a help screen or on a separate piece of paper.

2) Scheduling Appointment for re-entry -
   Use this selection to set a time for this case to be called. This is important to use when a case seems to be only called at certain times of the day. This will allow a sup to "schedule" a time for it to be brought up to be called.

3) Return to search -
   Use this when cases on sup hold need to go back into the general pool of cases to be called

4) Reset no answer maximum -
   Use this when you want a case to be called more times even though it has a series of no answers because it has not been called at all times of day or days of the week.
5) Set # tries permitted -
Use this when a case has reached a maximum number of calls or
close to the max before reaching an R - This will allow the
case to be called additional times in hopes of completing the
interview.

6) Reset review max -
Use this when a case is close to the maximum calls before it
goes to sup hold to increase that number in hopes of reaching
an R.

7) Add notes for iwer -
It is important to leave notes to assist the interviewer in
re-contacting the household. Please leave suggestions that
might help in obtaining an interview. It is important to
use your expertise to assist in completing interviews,
especially when it comes to refusal conversions.

Help/Guidelines for:
+-----+-------------------------------------------+-------+
| r   | Refusals ................................| 20-29 |
| d   | Difficult to reach.......................| 30-32 |
| l   | Language barriers.........................| 33-34 |
| i   | Incapable/Disabled.........................| 35-36 |
| u   | Unable to Reach................................| 37-38 |
| cl  | NO ANSWER CALL LIMIT.......................| 44 |
| ie  | Ineligible and Non Household..............| 40-49 |
| nw  | Non working..................................| 50-53 |
| na  | Not answered/MADS/Busy (call max reached. 60-64 |
| on  | Other non-working numbers.................| 70-74 |
| cb  | Callback dispositions ....................| 80-83 |

-----------------+-------------------------------------------+-------+
|                 | FNL                    When To Use              # of calls |
+-----------------+-------------------------------------------+-------+
<p>| 20   | Refusal without phone number verification | at least 2 |
| ex: hung up in intro |
| 21   | Refusals with phone number verification,  | at least 2 |
| Hang up before as about any eligibility |
| requirements |
| 22   | Refusal by informant after household     | at least 2 |
| determined to be eligible |
| ex: husband says wife not willing to do study |
| 23   | Refusal by respondent                    | at least 2 |
| 24   | Respondent persistantly unavailable      | multiple |
| the R repeatedly schedules appointments, attempts |
| breaks them, or is not there when called |
| 25   | Refusal by Informant, no conversion      | can be 1 |
| A &quot;21&quot; where refusal was rude, &quot;take me off your list&quot;, or where number of contacts |
| between initial refusal has expired (ie. 5 call attempts after refusal) |
| 26   | Refusal by Inf. for Respondent, no       | at least 2 |
| conversion |
| A &quot;22&quot; but with circumstances of a &quot;25&quot; |</p>
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>31</td>
<td>Inaccessible Informant-unable to contact someone who permanently lives there. Repeated calls reach non-residents, such as housesitter, cleaning personnel, childcare provider.</td>
<td>15</td>
</tr>
<tr>
<td>32</td>
<td>Inaccessible Respondent. Repeated calls reach a residence, R selected but unable to reach due to his/her absence from home, i.e. truck drivers, night shift workers.</td>
<td>15</td>
</tr>
<tr>
<td>33</td>
<td>Informat Language Problem. The person answering the phone is unable to speak English, repeated call to home in hopes of reaching someone else fails.</td>
<td>3-5</td>
</tr>
<tr>
<td>34</td>
<td>Respondent Language Barrier. The R cannot speak or understand English. If the R is reached and cannot do interview due to language, no need to call back.</td>
<td>1</td>
</tr>
<tr>
<td>35</td>
<td>Informant is too ill/incapacitated/hard of hearing/unable to understand questions, etc. repeated call to home in hopes of reaching some one else fails.</td>
<td>3-5</td>
</tr>
<tr>
<td>36</td>
<td>Respondent is too ill/incapacitated/hard of hearing/unable to understand questions, etc. DO NOT USE THIS IF THE PERSON IS TEMPORARILY ILL, SUCH AS WITH THE FLU, COLD, ETC. THIS IS TO BE USED FOR PEOPLE WITH LONG TERM OR PERMANENT DISABILITIES.</td>
<td>3-5</td>
</tr>
<tr>
<td>37</td>
<td>Residents away for the entire study period. Residents are on vacation, away for the season. This is usually verified as a household by some one such as dog or cat sitter, house sitter.</td>
<td>2</td>
</tr>
<tr>
<td>38</td>
<td>Respondent is away for the entire study period, on vacation, internship, away for the season, etc.</td>
<td>2</td>
</tr>
</tbody>
</table>
### clhelp

<table>
<thead>
<tr>
<th>FNL</th>
<th>When To Use</th>
<th># of calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>44</td>
<td>There have been at least 9 no answers. The</td>
<td>at least</td>
</tr>
<tr>
<td></td>
<td>no answers have occurred on different days,</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>days of the week, including Saturdays and</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sundays. Check the call grid to determine</td>
<td></td>
</tr>
<tr>
<td></td>
<td>this. If this is true, then you can</td>
<td></td>
</tr>
<tr>
<td></td>
<td>finalize as &quot;44&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>If this is not true, i.e. multiple no</td>
<td></td>
</tr>
<tr>
<td></td>
<td>answers on one day or only a period of 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>days, then you must return it to search</td>
<td></td>
</tr>
<tr>
<td></td>
<td>for its full 15 calls.</td>
<td></td>
</tr>
</tbody>
</table>

### helpie

<table>
<thead>
<tr>
<th>FNL</th>
<th>When To Use</th>
<th># of calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>40/41</td>
<td>There are no adults in the house, or there</td>
<td>varies</td>
</tr>
<tr>
<td></td>
<td>are no citizens of Michigan living in the</td>
<td></td>
</tr>
<tr>
<td></td>
<td>house</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>Business, no one living at the number</td>
<td>varies</td>
</tr>
<tr>
<td></td>
<td>SHOULD NOT BE USED WITH LIST STUDIES</td>
<td>As Soon as Known</td>
</tr>
<tr>
<td>43</td>
<td>Group quarters for students in dormitories,</td>
<td>varies</td>
</tr>
<tr>
<td></td>
<td>fraternities, sororities, co-op (but not</td>
<td>When Discovered</td>
</tr>
<tr>
<td></td>
<td>married student housing, quarters for the</td>
<td></td>
</tr>
<tr>
<td></td>
<td>religious in cloistered orders, i.e.,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>convents, monasteries, patient quarters in</td>
<td></td>
</tr>
<tr>
<td></td>
<td>hospitals, rest homes, nursing homes,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>nonstaff accommodations in missions, flop-</td>
<td></td>
</tr>
<tr>
<td></td>
<td>houses, or Salvation Army Shelters, inmate</td>
<td></td>
</tr>
<tr>
<td></td>
<td>quarters in mental institutions, barracks</td>
<td></td>
</tr>
<tr>
<td></td>
<td>on military base</td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>Other non-household, dedicated computer and</td>
<td>3-5</td>
</tr>
<tr>
<td></td>
<td>fax lines</td>
<td></td>
</tr>
</tbody>
</table>

### helpnw

<table>
<thead>
<tr>
<th>FNL</th>
<th>When To Use</th>
<th># of calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>Non-working number</td>
<td>2</td>
</tr>
<tr>
<td>51</td>
<td>Wrong connection - use this in List Studies</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>where you are trying to reach a specific</td>
<td></td>
</tr>
<tr>
<td></td>
<td>person, but the number yields someone else</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(number is verified).</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>Noisy, fast busy</td>
<td>2</td>
</tr>
<tr>
<td>53</td>
<td>No Ring</td>
<td>2</td>
</tr>
</tbody>
</table>

### helpna

<table>
<thead>
<tr>
<th>FNL</th>
<th>When To Use</th>
<th># of calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>Never answered - Use this when all calls</td>
<td>15</td>
</tr>
</tbody>
</table>
to the case have resulted in all no answers
This is used when the first 9 calls that are
no answers are not covering all times and
days of the week.

<table>
<thead>
<tr>
<th>FNL</th>
<th>When To Use</th>
<th># of calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>61</td>
<td>Mechanical Answering device - Use this when all calls have resulted in all MADs</td>
<td>15</td>
</tr>
<tr>
<td>62</td>
<td>Always busy - Use this when all calls result in a busy signal or a double busy</td>
<td>15</td>
</tr>
<tr>
<td>64</td>
<td>Never Answered/busy/double busy - Use this when all calls result in any type of NA except MADS - because MADS can be verified as a household</td>
<td>15</td>
</tr>
</tbody>
</table>

>helpon< [reference]

<table>
<thead>
<tr>
<th>FNL</th>
<th>When To Use</th>
<th># of calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>Circuits - Use this when a case reaches the recorded message about not able to complete the call due to overload, or all circuits are busy</td>
<td>3</td>
</tr>
<tr>
<td>71</td>
<td>Answering service</td>
<td>2</td>
</tr>
<tr>
<td>73</td>
<td>Temporarily not in service - Use this when a case reaches the recorded message about not able to connect due to service problems</td>
<td>3</td>
</tr>
</tbody>
</table>

[ nodata ]@  [ @ ] [ return from help ]

>helpcb1< [reference]

<table>
<thead>
<tr>
<th>FNL</th>
<th>When To Use</th>
<th># of calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>Contact made with the household, number not verified, but unable to complete call back due to # of attempts or end of study period. Eligibility of household never confirmed at number suggested callback time</td>
<td>15</td>
</tr>
<tr>
<td>81</td>
<td>Contact made with the household made, number verified, and verified adult, but unable to complete due to # of attempts or end of study period. Eligibility of household not confirmed adult at the HH suggested the callback</td>
<td>15</td>
</tr>
<tr>
<td>82</td>
<td>Contact made with household, number verified, verified eligibility of household, but unable to speak with R to confirm eligibility or contact interview</td>
<td>15</td>
</tr>
<tr>
<td>83</td>
<td>Verified eligibility of household, but unable to complete call with the R due to # of attempts or end of study.</td>
<td>15</td>
</tr>
</tbody>
</table>

[ nodata ]@  [ @ ] [ return from help ]

>notes< [reference]

~ Remember to leave your interviewer number, the time of the call
Appendix - 79

and the date of the call.
~ If you went through the respondent enumeration and selected an R and spoke to the R, use "R" in your notes when refering to this person. Any one else is still an "I/Inf"!
~ Be professional!
~ Add anything that would make it easier for the next person to reach the "R" or be successful in obtaining the interview, such as the person does not like to be called in the mornings, or the person is slightly hard of hearing, so speak up.

>helpcb< [reference]
Use these guidelines to determine a HARD or SOFT Appointment:

A [green]HARD[N] Appointment is [green]usually[n] made with the R him/herself. This is when the R states, for example "call me at 12:00 on Saturday the 1st". You may also use a hard appointment with a difficult to reach R if an informat says, for example "he/she is only here between 8:00 and 9:00 on Saturdays".

A [green]SOFT[n] Appointment is when you are told either by an informat or an R, for example, "try around 5:00" or "he/she is usually around in the evenings or late afternoons" [nodata]<

>helpintr< [reference]
Use the following if the R/Inf wants to know more about the RESPONDENT SELECTION:
"In order to randomly select an adult in your household, we need to gather just some simple information, like the number of men and women who live in your household. This way, we can have the computer select the person we need to speak with. This information is completely confidential."

[nodata]<

>callhelp< [reference] RECORD OF CALLS
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
This is a record of the calls made, the time and the outcome, this information is provided to help in setting call backs or answering informat questions.

<table>
<thead>
<tr>
<th>DATE</th>
<th>TIME</th>
<th>OUTCOME</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>[fill 01DT:r] [fill 01TM:r] [fill 01ID:r] [fill 01DL:r]</td>
<td>11</td>
</tr>
<tr>
<td>02</td>
<td>[fill 02DT:r] [fill 02TM:r] [fill 02ID:r] [fill 02DL:r]</td>
<td>12</td>
</tr>
<tr>
<td>03</td>
<td>[fill 03DT:r] [fill 03TM:r] [fill 03ID:r] [fill 03DL:r]</td>
<td>13</td>
</tr>
<tr>
<td>04</td>
<td>[fill 04DT:r] [fill 04TM:r] [fill 04ID:r] [fill 04DL:r]</td>
<td>14</td>
</tr>
<tr>
<td>05</td>
<td>[fill 05DT:r] [fill 05TM:r] [fill 05ID:r] [fill 05DL:r]</td>
<td>15</td>
</tr>
<tr>
<td>06</td>
<td>[fill 06DT:r] [fill 06TM:r] [fill 06ID:r] [fill 06DL:r]</td>
<td>16</td>
</tr>
<tr>
<td>07</td>
<td>[fill 07DT:r] [fill 07TM:r] [fill 07ID:r] [fill 07DL:r]</td>
<td>17</td>
</tr>
<tr>
<td>08</td>
<td>[fill 08DT:r] [fill 08TM:r] [fill 08ID:r] [fill 08DL:r]</td>
<td>18</td>
</tr>
<tr>
<td>09</td>
<td>[fill 09DT:r] [fill 09TM:r] [fill 09ID:r] [fill 09DL:r]</td>
<td>19</td>
</tr>
<tr>
<td>10</td>
<td>[fill 10DT:r] [fill 10TM:r] [fill 10ID:r] [fill 10DL:r]</td>
<td>20</td>
</tr>
</tbody>
</table>
[nodata]<

>notehelp< [reference][show ans][show nre2][show fal2][show cb5][show lang] [show incp][show away][show ref][show SUPN]
Hello interviewer number [fill INM][n]

Today is: [yellow][fill showdate][n]

You were speaking to [green][fill RNAM][n].

The number you were calling was: [magenta][fill AREA] [fill PNUM][n]

Have a great day!

---

WHITE: includes any R of European background plus middle east/north african - Egypt, Iran, Iraq, Lebanon in this category. If the R states something like "Italian, German, Irish, etc" in all likelihood they are white, however, please verify that their [green]racial[n] background is white, and that their [green]ethnic[n] background is ____________.

ASIAN: include: India, Pakistan, Vietnam, Cambodia, China, Korea

---

MOST RELIGIONS FALL UNDER THE PROTESTANT CATEGORY:

This includes:

Baptist, Christian Reformed, Lutheran, Presbyterian, Methodist, Jehovah’s Witness, Pentecostal, Apostolic, etc, LDS, Mormon, etc

RELIGIONS THAT FALL INTO THE [green]OTHER CHRISTIAN[n] CATEGORY:

Include:

Christian Scientist, Unitarian, Non-Denominational

---

* "This is a nation-wide study that is being conducted by MSU to assess the effects of the September 11th attack on our nation.

* "This study covers topics ranging from concerns for their safety, to the trade-offs between protection against terrorism and preservation of our civil liberties"

---

"Community is whatever it means to you"
Civil liberties are the basic rights guaranteed to all Americans by the constitution - such as the freedom of speech, assembly, religion, etc.

People who believe in an extreme and strict interpretation of the Koran or Islamic law

People who believe in an extreme and strict interpretation of the Bible

Hi, my name is __________________ and I am calling from Michigan State University. We are calling people across America to get their opinions on the September 11th attacks. Please call us toll free at 877-403-2076. Please tell the person who answers the phone that you are calling to participate in the Attack on America research study and your id number is [green][fill csid][n].

Thank you in advance for your cooperation.  @

PROJECT OVERVIEW

Terrorist Attacks and Civil Liberties

Principal Investigator:  Brian Silver, Professor, Political Science
MOST FREQUENTLY ASKED QUESTIONS

[yellow]What is the purpose of this study?[n]
The primary focus of this research to find out about how people
natiowide feel about the terrorist attacks on American and how
these attacks will effect our personal freedoms.

[yellow]Can I have a letter or something sent to me explaining this research?[n]
Generally, we do not send out letters on random digit dial surveys.
If you want more information about our research institute at MSU
please visit our webpage at www.ippsr.msu.edu.

[yellow]What do I get out of it?[n]
You will be providing information that will be shared with government
leaders as they face the challenges of protecting American verse
preserving personal freedoms.

[yellow]How did you get my name? How was I selected?[n]
We do not have your name. All we have is a phone number. Your
phone number was generated from all possible phone numbers in
the the nation.

[yellow]Why don't you get someone else to do this?[n]
We have only selected a certain amount of phone numbers from
across the nation to assist us in this research. Since we have only
a limited number of people to call, it is important that we include
your opinions in our study. You not only represent yourself, but
American's as well.

[yellow]Who is responsible for this research?[n]
This research is being funded by the National Science Foundation at
Michigan State University and the College of Social Science

[yellow]I would like more information on the study.[n]
Please contact the Office for Survey Research Project Manager,
Karen Clark, at 355-6672 x 134 for more information.

[nodata]@
The Civil Liberties Survey, 2001

CATI PROGRAM:
Substantive Interview Module
(Coding Instrument Version)

IPPSR
Office for Survey Research

January, 2002
Before we begin let me tell you that this interview is completely 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 don't 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. Ashir Kumar, 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 517.355.6672.)

type g to proceed @

[0] <g>

>sectime1< [allow 4]
>sectime2< [allow 4]
>sectime< [allow 4] [copy sectime in sectime]
>cause1< [allow 4]
>cause2< [allow 4]
>causetime< [allow 4] [copy causetime in causetime]
>dog1< [allow 4]
>dog2< [allow 4]
>dogtime< [allow 4] [copy dogtime in dogtime]
>trust1< [allow 4]
>trust2< [allow 4]
>trusttime< [allow 4] [copy trusttime in trusttime]
>therm1< [allow 4]
>therm2< [allow 4]
>thermtime< [allow 4] [copy thermtime in thermtime]
>amer1< [allow 4]
>amer2< [allow 4]
>amertime< [allow 4] [copy amertime in amertime]
>civil1< [allow 4]
>civil2< [allow 4]
>civiltime< [allow 4] [copy civiltime in civiltime]
>core1< [allow 4]
>core2< [allow 4]
>coretime< [allow 4] [copy coretime in coretime]
>flag< [allow 1] [inputloc 1/46]

>ID1< [allow 5] [loc 18/1] [#store csid in ID1] [copy ID1 in ID1]
>random4< [allow 1] [inputloc 1/29] 1-5 [copy random4 in random4]
>random5< [allow 1] [inputloc 1/31] 1-5 [copy random5 in random5]
>random6< [allow 1] [inputloc 1/33] 1-5 [copy random6 in random6]
>random7< [allow 1] [inputloc 1/35] 1-5 [copy random7 in random7]
>random9< [allow 1] [inputloc 1/37] 1-7 [copy random9 in random9]
>cell1< [allow 1] [inputloc 1/19] [copy cell in cell] 1=unlisted 2=liststed
>strata< [allow 1] [inputloc 1/21] [copy strata in strata]
1=hispanic 2=black 3=general
>county< [allow char 5] [inputloc 1/48] county code [copy county in county]

>SEC4< [settime sectime1]
I'd like to start by asking you some questions about your feelings since the terrorist attacks on September 11th.

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?
How concerned are you that [green]the area[n] in which you live might suffer a 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
- SOMEWHAT CONCERNED
- NOT VERY CONCERNED
- NOT CONCERNED AT ALL
- DO NOT KNOW
- REFUSED/NO ANSWER

>SEC5<

How concerned are you that you or someone in your family might become a victim of a bio-terrorist attack, (such as anthrax or smallpox)?

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

- VERY CONCERNED
- SOMEWHAT CONCERNED
- NOT VERY CONCERNED
- NOT CONCERNED AT ALL
- DO NOT KNOW
- REFUSED/NO ANSWER

>SEC8<

How concerned are you about flying on an airplane?

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

- VERY CONCERNED
- SOMEWHAT CONCERNED
- NOT VERY CONCERNED
- NOT CONCERNED AT ALL
- DO NOT KNOW
- REFUSED/NO ANSWER

>f1<

How concerned are you about opening your mail?

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

- VERY CONCERNED
- SOMEWHAT CONCERNED
- NOT VERY CONCERNED
- NOT CONCERNED AT ALL
- DO NOT KNOW
- REFUSED/NO ANSWER

>f2<

(How concerned are you about) opening your mail?

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

- VERY CONCERNED
- SOMEWHAT CONCERNED
- NOT VERY CONCERNED

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NOT CONCERNED AT ALL.............4
+------------------------------------+
DO NOT KNOW...................8
REFUSED/NO ANSWER............9
[@]<1> VERY CONCERNED <2> SOMewhat CONCERNED <3> NOT VERY CONCERNED
<4> NOT CONCERNED AT ALL
<8>[missing] DON'T KNOW <9>[missing] REFUSED

>3<
(How concerned are you about) the safety of food and drinking water?

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

VERY CONCERNED...................1 @
SOMewhat CONCERNED............2
NOT VERY CONCERNED...............3
NOT CONCERNED AT ALL.............4
+------------------------------------+
DO NOT KNOW...................8
REFUSED/NO ANSWER............9
[@]<1> VERY CONCERNED <2> SOMewhat CONCERNED <3> NOT VERY CONCERNED
<4> NOT CONCERNED AT ALL
<8>[missing] DON'T KNOW <9>[missing] REFUSED

>5<
(How concerned are you about) going into tall buildings?

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

VERY CONCERNED...................1 @
SOMewhat CONCERNED............2
NOT VERY CONCERNED...............3
NOT CONCERNED AT ALL.............4
+------------------------------------+
DO NOT KNOW...................8
REFUSED/NO ANSWER............9
[@]<1> VERY CONCERNED <2> SOMewhat CONCERNED <3> NOT VERY CONCERNED
<4> NOT CONCERNED AT ALL
<8>[missing] DON'T KNOW <9>[missing] REFUSED

>6<
(How concerned are you about) being in large crowds or stadiums?

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

VERY CONCERNED...................1 @
SOMewhat CONCERNED............2
NOT VERY CONCERNED...............3
NOT CONCERNED AT ALL.............4
+------------------------------------+
DO NOT KNOW...................8
REFUSED/NO ANSWER............9
[@]<1> VERY CONCERNED <2> SOMewhat CONCERNED <3> NOT VERY CONCERNED
<4> NOT CONCERNED AT ALL
<8>[missing] DON'T KNOW <9>[missing] REFUSED

>CT2a<
People have different opinions about the [green]root[n] causes of
terrorism against the United States. As I list some possible causes,
please tell me whether you think it is a very important cause, somewhat
important cause, not very important cause, or not at all important cause.

The U.S. government's support of Israel.

Is this a very important cause, somewhat important cause, not very
important cause, or not at all important cause of terrorism).
<table>
<thead>
<tr>
<th>Cause</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>The U.S. not providing enough economic aid to poor countries.</td>
<td></td>
</tr>
<tr>
<td>(Is this a very important cause, somewhat important cause, not very</td>
<td></td>
</tr>
<tr>
<td>important cause, or not at all important cause of terrorism).</td>
<td></td>
</tr>
<tr>
<td>VERY IMPORTANT CAUSE.........1 @</td>
<td></td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT CAUSE........2</td>
<td></td>
</tr>
<tr>
<td>NOT VERY IMPORTANT CAUSE........3</td>
<td></td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT CAUSE......4</td>
<td></td>
</tr>
<tr>
<td>+-------------------------------------+</td>
<td></td>
</tr>
<tr>
<td>DO NOT KNOW...................8</td>
<td></td>
</tr>
<tr>
<td>REFUSED..........................9</td>
<td></td>
</tr>
<tr>
<td>[8,9][missing]</td>
<td></td>
</tr>
<tr>
<td>&gt;ct2c&lt;</td>
<td></td>
</tr>
<tr>
<td>The Islamic religion.</td>
<td></td>
</tr>
<tr>
<td>(Is this a very important cause, somewhat important cause, not very</td>
<td></td>
</tr>
<tr>
<td>important cause, or not at all important cause of terrorism).</td>
<td></td>
</tr>
<tr>
<td>VERY IMPORTANT CAUSE.........1 @</td>
<td></td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT CAUSE........2</td>
<td></td>
</tr>
<tr>
<td>NOT VERY IMPORTANT CAUSE........3</td>
<td></td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT CAUSE......4</td>
<td></td>
</tr>
<tr>
<td>+-------------------------------------+</td>
<td></td>
</tr>
<tr>
<td>DO NOT KNOW...................8</td>
<td></td>
</tr>
<tr>
<td>REFUSED..........................9</td>
<td></td>
</tr>
<tr>
<td>[8,9][missing]</td>
<td></td>
</tr>
<tr>
<td>&gt;ct2d&lt;</td>
<td></td>
</tr>
<tr>
<td>The U.S. pursuing only its own economic interests in its dealings with</td>
<td></td>
</tr>
<tr>
<td>other countries.</td>
<td></td>
</tr>
<tr>
<td>(Is this a very important cause, somewhat important cause, not very</td>
<td></td>
</tr>
<tr>
<td>important cause, or not at all important cause of terrorism).</td>
<td></td>
</tr>
<tr>
<td>VERY IMPORTANT CAUSE.........1 @</td>
<td></td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT CAUSE........2</td>
<td></td>
</tr>
<tr>
<td>NOT VERY IMPORTANT CAUSE........3</td>
<td></td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT CAUSE......4</td>
<td></td>
</tr>
<tr>
<td>+-------------------------------------+</td>
<td></td>
</tr>
<tr>
<td>DO NOT KNOW...................8</td>
<td></td>
</tr>
<tr>
<td>REFUSED..........................9</td>
<td></td>
</tr>
<tr>
<td>[8,9][missing]</td>
<td></td>
</tr>
<tr>
<td>&gt;ct2e&lt;</td>
<td></td>
</tr>
<tr>
<td>Terrorists believing that it is the only way that their grievances</td>
<td></td>
</tr>
<tr>
<td>will be heard.</td>
<td></td>
</tr>
<tr>
<td>(Is this a very important cause, somewhat important cause, not very</td>
<td></td>
</tr>
<tr>
<td>important cause, or not at all important cause of terrorism).</td>
<td></td>
</tr>
<tr>
<td>VERY IMPORTANT CAUSE.........1 @</td>
<td></td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT CAUSE........2</td>
<td></td>
</tr>
<tr>
<td>NOT VERY IMPORTANT CAUSE........3</td>
<td></td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT CAUSE......4</td>
<td></td>
</tr>
<tr>
<td>+-------------------------------------+</td>
<td></td>
</tr>
<tr>
<td>DO NOT KNOW...................8</td>
<td></td>
</tr>
<tr>
<td>REFUSED..........................9</td>
<td></td>
</tr>
<tr>
<td>[8,9][missing]</td>
<td></td>
</tr>
<tr>
<td>&gt;ct2f&lt;</td>
<td></td>
</tr>
</tbody>
</table>
The U.S. meddling too much in the affairs of other countries.

(Is this a very important cause, somewhat important cause, not very important cause, or not at all important cause of terrorism).

<table>
<thead>
<tr>
<th>Cause</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERY IMPORTANT CAUSE</td>
<td>1</td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT CAUSE</td>
<td>2</td>
</tr>
<tr>
<td>NOT VERY IMPORTANT CAUSE</td>
<td>3</td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT CAUSE</td>
<td>4</td>
</tr>
</tbody>
</table>

Feelings of revenge by terrorists for harms done to their people.

(Is this a very important cause, somewhat important cause, not very important cause, or not at all important cause of terrorism).

<table>
<thead>
<tr>
<th>Cause</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERY IMPORTANT CAUSE</td>
<td>1</td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT CAUSE</td>
<td>2</td>
</tr>
<tr>
<td>NOT VERY IMPORTANT CAUSE</td>
<td>3</td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT CAUSE</td>
<td>4</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Responsibility</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>A LOT</td>
<td>1</td>
</tr>
<tr>
<td>SOME</td>
<td>2</td>
</tr>
<tr>
<td>A LITTLE</td>
<td>3</td>
</tr>
<tr>
<td>NONE AT ALL</td>
<td>4</td>
</tr>
</tbody>
</table>

Next, I would like to read you a series of statements and have you tell me to what extent you agree or disagree with each.

The first is, there are two kinds of people in this world: those who are for the truth and those who are against it.

Would you say you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with the statement?

<table>
<thead>
<tr>
<th>Agreement</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRONGLY AGREE</td>
<td>1</td>
</tr>
<tr>
<td>SOMewhat AGREE</td>
<td>2</td>
</tr>
<tr>
<td>SOMewhat DISAGREE</td>
<td>3</td>
</tr>
<tr>
<td>STRONGLY DISAGREE</td>
<td>4</td>
</tr>
</tbody>
</table>

Appendix - 88
A group which tolerates too many differences of opinion among its members cannot exist for long.

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

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRONGLY AGREE</td>
<td>1 @</td>
</tr>
<tr>
<td>SOMEWHAT AGREE</td>
<td>2</td>
</tr>
<tr>
<td>SOMEWHAT DISAGREE</td>
<td>3</td>
</tr>
<tr>
<td>STRONGLY DISAGREE</td>
<td>4</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
<tr>
<td>[-]</td>
<td>[-]</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRONGLY AGREE</td>
<td>1 @</td>
</tr>
<tr>
<td>SOMEWHAT AGREE</td>
<td>2</td>
</tr>
<tr>
<td>SOMEWHAT DISAGREE</td>
<td>3</td>
</tr>
<tr>
<td>STRONGLY DISAGREE</td>
<td>4</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
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<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
<tr>
<td>[-]</td>
<td>[-]</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRONGLY AGREE</td>
<td>1 @</td>
</tr>
<tr>
<td>SOMEWHAT AGREE</td>
<td>2</td>
</tr>
<tr>
<td>SOMEWHAT DISAGREE</td>
<td>3</td>
</tr>
<tr>
<td>STRONGLY DISAGREE</td>
<td>4</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
<tr>
<td>[-]</td>
<td>[-]</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRONGLY AGREE</td>
<td>1 @</td>
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<td>SOMEWHAT AGREE</td>
<td>2</td>
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<td>3</td>
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<td>4</td>
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<tr>
<td>DO NOT KNOW</td>
<td>8</td>
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<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
<tr>
<td>[-]</td>
<td>[-]</td>
</tr>
</tbody>
</table>

Most of the ideas that get printed nowadays aren't worth the paper they
If someone is suspected of treason or other serious crimes, he should be entitled to be released on bail.

When the country is in great danger we may have to force people to testify against themselves in court even if it violates their rights.

No matter what a person's political beliefs are, he is entitled to the same legal rights and protections as anyone else.

Free speech ought to be allowed for all political groups even if some of the things they say are highly insulting and threatening to some segments of society.
(Would you say you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with the statement?)

STRONGLY AGREE..................1 @
SOMewhat AGREE..................2
SOMewhat DISAGREE................3
STRONGLY DISAGREE.................4
+--------------------------------------+
DO NOT KNOW..................8
REFUSED.....................9
[@]<1-4>
<8,9>[missing]

Any person who hides behind the law when he is questioned about his activities doesn't deserve much consideration.

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

STRONGLY AGREE..................1 @
SOMewhat AGREE..................2
SOMewhat DISAGREE................3
STRONGLY DISAGREE.................4
+--------------------------------------+
DO NOT KNOW..................8
REFUSED.....................9
[@]<1-4>
<8,9>[missing]

The next set of questions are about trust.

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

JUST ABOUT ALWAYS...............1 @
MOST OF THE TIME................2
SOME OF THE TIME...............3
NONE OF THE TIME...............4
+--------------------------------------+
DO NOT KNOW..................8
REFUSED.....................9
[@]<1-5>
<8,9>[missing]

Would you say the government is pretty much run by a few big interests looking out for themselves, or that it is run for the benefit of all people?

RUN BY A FEW BIG INTERESTS.............1 @
RUN FOR BENEFIT OF ALL PEOPLE........5
+--------------------------------------+
DO NOT KNOW..................8
REFUSED.....................9
[@]<1-5>
<8,9>[missing]

Some people say that most people can be trusted. Others say you can't be too careful in your dealings with people.

Which of these opinions comes closest to your own?

MOST PEOPLE CAN BE TRUSTED...........1 @
YOU CAN'T BE TOO CAREFUL.............5
DEPENDS/(R VOLUNTEERS).............7
Would you say that most of the time people try to be helpful, or that they are mostly just looking out for themselves?

PEOPLE TRY TO BE HELPFUL...........1 @
LOOKING OUT FOR THEMSELVES.........5
DEPENDS/(R VOLUNTEERS).............7

How much of the time do you think you can trust [green]law enforcement[n] to do what is right?

(Would you say just about always, most of the time, only some of the time, or none of the time)?

JUST ABOUT ALWAYS.................1 @
MOST OF THE TIME....................2
SOME OF THE TIME....................3
NONE OF THE TIME....................4

Since the terrorist attacks, has your confidence in law enforcement increased, decreased, or has stayed about the same?

INCREASED..........................1 @
DECREASED...........................2
STAYED ABOUT THE SAME.............3

The next questions are about some groups of people.

I'll name some groups of people and ask you to rate how you feel toward that group on a thermometer that runs from zero (0) to ten (10). The higher the number, the warmer or more favorably you feel toward that group. The lower the number, the colder or less favorably you feel. If you feel neither warm nor cold toward them, rate them a five (5).

People of Middle Eastern or Arabic backgrounds?
(How would you rate your feelings towards this group on a scale of 0-10, where zero is cold and 10 is warm)?

COLD.................0
        2-9
WARM.................10 @
+----------------------------+
    DO NOT KNOW.........98
    REFUSED..............99
[0]<0-10>
<98,99>[missing]

>go7a< [if random9 eq <2> goto i1]

>ft1b<
  People who are white?

(How would you rate your feelings towards this group on a scale of 0-10, where zero is cold and 10 is warm)?

COLD.................0
        2-9
WARM.................10 @
+----------------------------+
    DO NOT KNOW.........98
    REFUSED..............99
[0]<0-10>
<98,99>[missing]

>go7b< [if random9 eq <3> goto i1]

>ft1c<
  People who are Islamic Fundamentalists?

(How would you rate your feelings towards this group on a scale of 0-10, where zero is cold and 10 is warm)?

COLD.................0
        2-9
WARM.................10 @
+----------------------------+
    DO NOT KNOW.........98
    REFUSED..............99
[0]<0-10>
<98,99>[missing]

[yellow]FOR A DEFINITION OF ISLAMIC FUNDAMENTALISTS HIT 'h'[n]

[0]<0-10>
<98,99>[missing]
<h>[etc <h>][help islam]

>go7c< [if random9 eq <4> goto i1]

>ft1d<
  People who are Hispanics or Latinos?

(How would you rate your feelings towards this group on a scale of 0-10, where zero is cold and 10 is warm)?

COLD.................0
        2-9
WARM.................10 @
+----------------------------+
    DO NOT KNOW.........98
    REFUSED..............99
[0]<0-10>
<98,99>[missing]

>go7d< [if random9 eq <5> goto i1]

>ft1e<
  People who are Jewish?
(How would you rate your feelings towards this group on a scale of 0-10, where zero is cold and 10 is warm?)

COLD.....................0
2-9
WARM.....................10 @
+-------------------------------------+
DO NOT KNOW...........98
REFUSED.................99
[@]<0-10>
<98,99>[missing]

>go7e< [if random9 eq <6> goto i1]

>ftlg<
People who are Christian fundamentalists?

(How would you rate your feelings towards this group on a scale of 0-10, where zero is cold and 10 is warm?)

COLD.....................0
2-9
WARM.....................10 @
+-------------------------------------+
DO NOT KNOW...........98
REFUSED.................99
[yellow]FOR A DEFINITION OF CHRISTIAN FUNDAMENTALISTS HIT 'h' [n]
[@]<0-10>
<98,99>[missing]
<h>[etc <h>][help christ]

>go7g< [if random9 eq <7> goto i1]

>ftlh<
People who are Black or African American?

(How would you rate your feelings towards this group on a scale of 0-10, where zero is cold and 10 is warm?)

COLD.....................0
2-9
WARM.....................10 @
+-------------------------------------+
DO NOT KNOW...........98
REFUSED.................99
[@]<0-10>
<98,99>[missing]

>go7i< [if random9 ge <2> goto ftla]

>i1< [settime therm2][settime amer1]
Next, I would like to read you some things that some people say are important to be considered a true American. I would like to know what you think.

To be a true American, how important is it to be born in America?

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

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

Appendix - 94
(To be a true American how important is it) to be able to speak English?

(Would you say very important, somewhat important, not very important, or not important at all?)

<table>
<thead>
<tr>
<th>Important Level</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERY IMPORTANT</td>
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<tr>
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<td>3</td>
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<td>4</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

(To be a true American how important is it) to be a Christian?

(Would you say very important, somewhat important, not very important, or not important at all?)

<table>
<thead>
<tr>
<th>Important Level</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERY IMPORTANT</td>
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<tr>
<td>SOMEWHAT IMPORTANT</td>
<td>2</td>
</tr>
<tr>
<td>NOT VERY IMPORTANT</td>
<td>3</td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT</td>
<td>4</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

(To be a true American, how important is it) to be white or Caucasian?

(Would you say very important, somewhat important, not very important, or not important at all?)

<table>
<thead>
<tr>
<th>Important Level</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERY IMPORTANT</td>
<td>1</td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT</td>
<td>2</td>
</tr>
<tr>
<td>NOT VERY IMPORTANT</td>
<td>3</td>
</tr>
<tr>
<td>NOT AT ALL IMPORTANT</td>
<td>4</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

(To be a true American, how important is it) to be willing to serve the United States in times of war?

(Would you say very important, somewhat important, not very important, or not important at all?)

<table>
<thead>
<tr>
<th>Important Level</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERY IMPORTANT</td>
<td>1</td>
</tr>
<tr>
<td>SOMEWHAT IMPORTANT</td>
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<td>3</td>
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<tr>
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<td>4</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

The next set of questions are about immigration policies in the U.S.

Generally speaking, do you feel there are too many, a lot but not too many, or not that many people of other nationalities living in our country?
In your opinion, should legal immigration in the United States be increased, kept at its present level, or decreased?

BE INCREASED..................1 @
KEPT AT PRESENT LEVEL.........2
DECREASED.....................3
+------------------------------+
DO NOT KNOW.............8
REFUSED.................9
[@]<1-3>
<8,9>[missing]

How proud are you to be an American?

Would you say very proud, proud, somewhat proud, not very proud, or not proud at all?

VERY PROUD.....................1 @
PROUD..........................2
SOMewhat PROUD..................3
NOT VERY PROUD..................4
NOT PROUD AT ALL.............5
+------------------------------+
RESPONDENT NOT AN AMERICAN.....7
+-------------------------------------+
DO NOT KNOW..................8
REFUSED.................9
[@]<1-5,7>
<8,9>[missing]

Next I am going to read you a series of two statements. Please tell me which one you agree with [green]most[n].

The first is, in order to curb terrorism in this country, it will be necessary to give up some civil liberties. -or-

We should preserve our freedoms above all, even if there remains some risk of terrorism.

(Which statement do you agree with [green]most[n]?)

Necessary to give up some civil liberties......1 @
We should preserve our freedoms..............5
IT DEPENDS/NEITHER (R volunteers).........7
+-----------------------------------------------+
DO NOT KNOW.............8
REFUSED.................9
[yellow]FOR A DEFINITION OF CIVIL LIBERTIES HIT 'h'[n]
[@]<1,5>[goto CL2]
<7,8>
<9>[missing][goto CL2]
<h>[etc <h>][help civil]

If you had to choose, which statement is closer to your opinion?

(In order to curb terrorism in this country, it will be
necessary to give up some civil liberties). -or-

(We should preserve our freedoms above all, even if there remains some risk of terrorism.)

Necessary to give up some civil liberties.....1 @
We should preserve our freedoms............5
+-----------------------------------------------+
DEPENDS/NEITHER/CANNOT CHOOSE............7
DO NOT KNOW.............8
REFUSED.......................9

[yellow]FOR A DEFINITION OF CIVIL LIBERTIES HIT 'h'[n]

[@]<1,5>
<7,8,9>[missing]
<h>[etc <h>][help civil]

>CL2<
Everyone should be required to carry a national identity card at all times to show to a police officer upon request. -or-

Being required to carry an identity card would violate people's freedom of association and right to privacy.

(Which statement do you agree with [green]most[n]?)

People required to carry national ID card ... 1 @
ID cards violate freedom of association
and right of privacy.........................5
IT DEPENDS/NEITHER (R volunteers)...........7
+-----------------------------------------------+
DO NOT KNOW...............8
REFUSED.......................9

[@]<1,5>[goto CL4]
<7,8>
<9>[missing][goto CL4]

>c2flup<
If you had to choose, which statement is closer to your opinion?

(Everyone should be required to carry a national identity card at all times to show to a police officer on request. -or-

Being required to carry an identity card would violate people's freedom of association and right to privacy).

People required to carry national ID card . . . 1 @
ID cards violate freedom of association
and right of privacy.........................5
+-----------------------------------------------+
DEPENDS/NEITHER/CANNOT CHOOSE............7
DO NOT KNOW.........................8
REFUSED.......................9

[@]<1,5>
<7,8,9>[missing][goto CL4]

>CL4<
Some people say it should be a crime for anyone to belong to or contribute money to any organization that supports international terrorism.

Others say that a person's guilt or innocence [green]should not[n] be determined only by who they associate with or the organizations to which they belong.

Which of these opinions do you agree with [green]most[n]?

REGARDED AS CONTRIBUTING TO TERRORISM.......1 @
GUILT INNOCENCE NOT ASSOCIATED ............5
If you had to choose, which opinion is closer to your own?

(It should be a crime for anyone to belong to or contribute money to any organization that supports international terrorism.)

- or -

(A person's guilt or innocence should not be determined only by who they associate with or the organizations to which they belong.)

REGARDED AS CONTRIBUTING TO TERRORISM..............1 @
GUILT INNOCENCE NOT ASSOCIATED ..............5
+-----------------------------------------------+
DEPENDS/NEITHER/CANNOT CHOOSE...............7
DO NOT KNOW..................................8
REFUSED.....................................9
[0]<1>[goto CL4a] <5>[goto CL4b]
<7> <8> <9>[missing][goto CL5]

CL4a<
Suppose, in doing this, people would be judged guilty by association rather than by a crime they may have personally committed.

If that happened, would you be less likely to view such people as committing a crime, more likely to view them as committing a crime, or would it make no difference in your answer?

LESS LIKELY..............................1 @
MORE LIKELY...............................5
NO DIFFERENCE .........................7
+-----------------------------------------------+
DO NOT KNOW..................................8
REFUSED.....................................9
[0]<1,5,7>
<8,9>[missing]
[default goto CL5]

CL4b<
Suppose people who contribute to these organizations actually are supporting the activities and goals of terrorist organizations.

If that were true, would you be less likely to view them as innocent, more likely to view them as innocent, or would it make no difference in your answer?

LESS LIKELY..............................1 @
MORE LIKELY...............................5
NO DIFFERENCE .........................7
+-----------------------------------------------+
DO NOT KNOW..................................8
REFUSED.....................................9
[0]<1,5,7>
<8,9>[missing]
Some people say the government should be able to arrest and detain a non-citizen indefinitely if that person is suspected of belonging to a terrorist organization.

Others say nobody should be held for a long period of time without being formally charged with a crime.

Which of these opinions do you agree with most?

- DETAINED AS LONG AS IT TAKES............1
- OPPOSE DETAINING INDIVIDUALS............5
- DEPENDS/NOT SURE. (R VOLUNTEERS).........7
- DO NOT KNOW.....................8
- REFUSED............................9

If you had to choose, which opinion is closer to your own?

(The government should be able to arrest and detain a non-citizen indefinitely if that person is suspected of belonging to a terrorist organization).

- DETAINED AS LONG AS IT TAKES............1
- OPPOSE DETAINING INDIVIDUALS............5
- DEPENDS/NEITHER/CANNOT CHOOSE.........7
- DO NOT KNOW.....................8
- REFUSED............................9

If that happened, would you be less likely to support such detention, more likely to support such detention, or would it make no difference in your answer?

- LESS LIKELY.........................1
- MORE LIKELY.........................5
- NO DIFFERENCE ....................7
- DO NOT KNOW.....................8
- REFUSED............................9

If there were strong suspicions that these people are terrorists and detaining them would prevent them from committing other crimes.

If that happened, would you be less likely to oppose such detention, more likely to oppose it, or would it make no difference?
Some people say that law enforcement should be able to stop or detain people of certain racial or ethnic backgrounds if these groups are thought to be more likely to commit crimes. This is called racial profiling.

Others think racial profiling should not be done because it harasses many innocent people just because of their race or ethnicity.

Which of these opinions do you agree with most?

ALLOW RACIAL PROFILING.............1 @
OPPOSE RACIAL PROFILING.............5
DEPENDS/NOT SURE.(R VOLUNTEERS)....7
+----------------------------------------+
DO NOT KNOW.............8
REFUSED.................9

[?]<1,5,7>
<8,9>[missing]

If you had to choose, which opinion is closer to your own?

(Law enforcement should be able to stop or detain people of certain racial or ethnic backgrounds if these groups are thought to be more likely to commit crimes.)

- or -

(Racial profiling should not be done because it harasses many innocent people just because of their race or ethnicity).

ALLOW RACIAL PROFILING.............1 @
OPPOSE RACIAL PROFILING.............5
+-----------------------------------------------+
DEPENDS/NEITHER/CANNOT CHOOSE...........7
DO NOT KNOW............................8
REFUSED.................................9

[?]<1>[goto CL6a]<5>[goto CL6b]
<7,8,9>[goto CL7]

Suppose this means that racial profiling often leads to unequal treatment of people just because of their race or national origin.

If this happened, would you be less likely to support racial profiling, more likely to support it, or would this not make any difference your answer?

LESS LIKELY................. .1 @
MORE LIKELY......................5
NO DIFFERENCE .............. .7
+-----------------------------+
DO NOT KNOW....................8
REFUSED.........................9

[?]<1,5,7>
<8,9>[missing]
Appendix - 101

>CL6b<
Suppose people from certain racial or ethnic backgrounds were [green]actually[n] more likely to commit crimes?

If this were the case, would you be [green]less[n] likely to oppose racial profiling, [green]more[n] likely to oppose it, or would this not make any difference in your answer.

<table>
<thead>
<tr>
<th>Choice</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>LESS LIKELY</td>
<td>1</td>
</tr>
<tr>
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<td>7</td>
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<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

[@]<1,5,7> <8,9>[missing]

>CL7<
Some people say high school teachers have the right to criticize America's policies toward terrorism.

Others say that [green]all[n] high school teachers should defend America's policies in order to promote loyalty to our country.

Which of these opinions do you agree with [green]most[n]?

<table>
<thead>
<tr>
<th>Choice</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPEAK AGAINST POLICIES</td>
<td>1</td>
</tr>
<tr>
<td>HELP DEVELOP LOYALTY</td>
<td>5</td>
</tr>
<tr>
<td>DEPENDS/NOT SURE.(R VOLUNTEERS)</td>
<td>7</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

[@]<1,5>[goto rotate1] <7,8> <9>[missing][goto CL8]

>cl7flup<
If you had to choose, which opinion is closer to your own?

(High school teachers have the right to criticize America's policies toward terrorism)

- or -

([green]All[n] high school teachers should defend America's policies in order to promote loyalty to our country).

<table>
<thead>
<tr>
<th>Choice</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPEAK AGAINST POLICIES</td>
<td>1</td>
</tr>
<tr>
<td>HELP DEVELOP LOYALTY</td>
<td>5</td>
</tr>
<tr>
<td>DEPENDS/NEITHER/CANNOT CHOOSE</td>
<td>7</td>
</tr>
<tr>
<td>DO NOT KNOW</td>
<td>8</td>
</tr>
<tr>
<td>REFUSED</td>
<td>9</td>
</tr>
</tbody>
</table>

[@]<1,5> <7,8,9>[goto CL8]

>rotate1< [if random4 eq <1> goto CL7a] [if random4 eq <2> goto CL7b] [if random4 eq <3> goto CL7c] [if random4 eq <4> goto CL7d] [if random4 eq <5> goto CL7e]

>CL7a<
Suppose the teachers had an [green]Middle-eastern or Arabic background[n].
[if CL7 eq <1> or cl7flup eq <1>]
Would you be less likely to say they have the right to criticize America's policies, more likely, or would this make no difference in your answer?
[else]
Would you be less likely to say they should defend America's policies, more likely, or would your opinion remain the same?
[endif]

LESS LIKELY .........................1 @
MORE LIKELY .........................5
OPINION REMAIN THE SAME ............7
+----------------------------------+
DO NOT KNOW ......................8
REFUSED .........................9

[@]<1,5,7>
<8,9>[missing]

>go1a< [if random4 eq <2> goto CL8]

>CL7b<
Suppose the teachers were [green]white[n].

[if CL7 eq <1> or cl7flup eq <1>]
Would you be less likely to say they have the right to criticize America's policies, more likely, or would this make no difference in your answer?
[else]
Would you be less likely to say they should defend America's policies, more likely, or would your opinion remain the same?
[endif]

LESS LIKELY .........................1 @
MORE LIKELY .........................5
OPINION REMAIN THE SAME ............7
+----------------------------------+
DO NOT KNOW ......................8
REFUSED .........................9

[@]<1,5,7>
<8,9>[missing]

>go1b< [if random4 eq <3> goto CL8]

>CL7c<
Suppose the teachers were [green]Black or African American[n].

[if CL7 eq <1> or cl7flup eq <1>]
Would you be less likely to say they have the right to criticize America's policies, more likely, or would this make no difference in your answer?
[else]
Would you be less likely to say they should defend America's policies, more likely, or would your opinion remain the same?
[endif]

LESS LIKELY .........................1 @
MORE LIKELY .........................5
OPINION REMAIN THE SAME ............7
+----------------------------------+
DO NOT KNOW ......................8
REFUSED .........................9

[@]<1,5,7>
<8,9>[missing]

>go1c< [if random4 eq <4> goto CL8]

>CL7d<
Suppose the teachers were [green]Jewish[n].

[if CL7 eq <1> or cl7flup eq <1>]
Would you be less likely to say they have the right to criticize America's policies, more likely, or would this make no difference in your answer?

[else]
Would you be less likely to say they should defend America's policies, more likely, or would your opinion remain the same?

[endif]

LESS LIKELY .......................1 @
MORE LIKELY .......................5
OPINION REMAIN THE SAME ...... 7
+-----------------------------------+
DO NOT KNOW....................8
REFUSED.........................9

[0]<1,5,7>
<8,9>[missing]

>gold< [if random4 eq <5> goto CL8]

>CL7e<
Suppose the teachers were [green]Hispanic[n].

[if CL7 eq <1> or cl7flup eq <1>]
Would you be less likely to say they have the right to criticize America's policies, more likely, or would this make no difference in your answer?

[else]
Would you be less likely to say they should defend America's policies, more likely, or would your opinion remain the same?

[endif]

LESS LIKELY .......................1 @
MORE LIKELY .......................5
OPINION REMAIN THE SAME ...... 7
+-----------------------------------+
DO NOT KNOW....................8
REFUSED.........................9

[0]<1,5,7>
<8,9>[missing]

>go1e< [if random4 ge <2> goto CL7a]

>CL8<
Some people say that law enforcement should be free to search a property without a warrant solely on the suspicion that a crime or a terrorist act is being planned there.

Others say that protection against searches without a warrant is a basic right that should not be given up for any reason.

Which of these opinions do you agree with [green]most[n]?

ALLOW SEARCH WITHOUT WARRANT.........1 @
OPPOSE SEARCHING WITHOUT A WARRANT ....5
DEPENDS/NOT SURE. (R VOLUNTEERS) ......7
+---------------------------------------+
DO NOT KNOW....................8
REFUSED.........................9

[0]<1,5> [goto rotate2]
<7,8>
<9>[missing][goto CL9]

>cl8flup<
If you had to choose, which opinion is closer to your own?

(Law enforcement should be free to search a property without a warrant solely on the suspicion that a crime or a terrorist act is being planned there).

- or -
Protection against searches without a warrant is a basic right that should not be given up for any reason.

ALLOW SEARCH WITHOUT WARRANT...........1 @
OPPOSE SEARCHING WITHOUT A WARRANT ....5
+-----------------------------------------------+
DEPENDS/NEITHER/CANNOT CHOOSE......7
DO NOT KNOW.........................8
REFUSED.........................9

[8]<1,5>
<7,8,9>[goto CL9]

>rotate2< [if random5 eq <1> goto CL8a]
[if random5 eq <2> goto CL8b]
[if random5 eq <3> goto CL8c]
[if random5 eq <4> goto CL8d]
[if random5 eq <5> goto CL8e]

>CL8a<
Suppose the people there had a [green]Middle-Eastern or Arabic background[n].

[if CL8 eq <1> or cl8flup eq <1>]
Would you be less likely to allow searches based solely on suspicion, more likely to allow this, or would your opinion remain the same?
[else]
Would you be less likely to defend the right against such searches, more likely to defend this right, or would your opinion remain the same?
[endif]
LESS LIKELY .....................1 @
MORE LIKELY .....................5
OPINION REMAIN THE SAME ...7
+-----------------------------------------------+
DO NOT KNOW..................8
REFUSED.....................9

[8]<1,5,7>
<8,9>[missing]

>go2a< [if random5 eq <2> goto CL9]

>CL8b<
Suppose the people (who were being searched) were [green]white.[n]

[if CL8 eq <1> or cl8flup eq <1>]
Would you be less likely to allow searches based solely on suspicion, more likely to allow this, or would your opinion remain the same?
[else]
Would you be less likely to defend the right against such searches, more likely to defend this right, or would your opinion remain the same?
[endif]
LESS LIKELY .....................1 @
MORE LIKELY .....................5
OPINION REMAIN THE SAME ...7
+-----------------------------------------------+
DO NOT KNOW..................8
REFUSED.....................9

[8]<1,5,7>
<8,9>[missing]

>go2b< [if random5 eq <3> goto CL9]

>CL8c<
Suppose the people (who were being searched) were [green]Black or African American[n].

[if CL8 eq <1> or cl8flup eq <1>]
Would you be less likely to allow searches based solely on suspicion, more
likely to allow this, or would your opinion remain the same?
[else]
Would you be less likely to defend the right against such searches, more likely to defend this right, or would your opinion remain the same?
[endif]

LESS LIKELY .................... 1 @
MORE LIKELY ..................... 5
OPINION REMAIN THE SAME ........... 7
+--------------------------------------+
DO NOT KNOW .................. 8
REFUSED ...................... 9

[@]<1,5,7>
<8,9>[missing]

>go2c< [if random5 eq 4 goto CL9]

>CL8d<
Suppose the people (who were being searched) were [green]Jewish[n].

[if CL8 eq 1 or cl8flup eq 1]
Would you be less likely to allow searches based solely on suspicion, more likely to allow this, or would your opinion remain the same?
[else]
Would you be less likely to defend the right against such searches, more likely to defend this right, or would your opinion remain the same?
[endif]

LESS LIKELY .................... 1 @
MORE LIKELY ..................... 5
OPINION REMAIN THE SAME ........... 7
+--------------------------------------+
DO NOT KNOW .................. 8
REFUSED ...................... 9

[@]<1,5,7>
<8,9>[missing]

>go2d< [if random5 eq 5 goto CL9]

>CL8e<
Suppose the people (who were being searched) were [green]Hispanic[n].

[if CL8 eq 1 or cl8flup eq 1]
Would you be less likely to allow searches based solely on suspicion, more likely to allow this, or would your opinion remain the same?
[else]
Would you be less likely to defend the right against such searches, more likely to defend this right, or would your opinion remain the same?
[endif]

LESS LIKELY .................... 1 @
MORE LIKELY ..................... 5
OPINION REMAIN THE SAME ........... 7
+--------------------------------------+
DO NOT KNOW .................. 8
REFUSED ...................... 9

[@]<1,5,7>
<8,9>[missing]

>go2e< [if random5 ge 2 goto CL8a]

>CL9<
Some people say that government [green]should be[n] allowed to record telephone calls and monitor e-mail in order to prevent people from planning terrorist or criminal acts.

Others say that people’s conversations and e-mail are private and should be
protected by the constitution.

Which of these opinions do you agree with [green]most[n]?

ALLOW RECORDING CONVERSATIONS/E-MAIL...1 @
OPPOSE RECORDING CONVERSATIONS/E-MAIL...5

DEPENDS/NEITHER/CANNOT CHOOSE......7
+-----------------------------------------------+
DO NOT KNOW......................8
REFUSED.....................9

[8]<1,5,7>
<8,9>[missing][goto CL10]

If you had to choose, which opinion is closer to your own?

(The government [green]should be[n] allowed to record telephone calls and
monitor e-mail in order to prevent people from planning terrorist
or criminal acts).

- or -

(People's conversations and e-mail are private and should be protected
by the constitution).

ALLOW RECORDING CONVERSATIONS/E-MAIL...1 @
OPPOSE RECORDING CONVERSATIONS/E-MAIL...5
+-----------------------------------------------+
DEPENDS/NEITHER/CANNOT CHOOSE......7
DO NOT KNOW......................8
REFUSED.....................9

[8]<1,5,7>
<8,9>[missing][goto CL10]

Suppose the people involved had a [green]Middle-Eastern or Arabic background[n].

[if CL9 eq <1> or cl9flup eq <1>]
Knowing this, would you be less likely to allow the recording of calls and
monitoring e-mail, more likely to allow this, or would your opinion remain
the same?
[else]
Knowing this, would you be less likely to oppose the recording of calls and
monitoring of e-mail, more likely to oppose this, or would your opinion
remain the same?
[endif]

LESS LIKELY......................1 @
MORE LIKELY.......................5
OPINION WOULD REMAIN THE SAME 7
+-----------------------------------------------+
DO NOT KNOW......................8
REFUSED.....................9

[8]<1,5,7>
<8,9>[missing]

Suppose the people involved were [green]white[n].

[if CL9 eq <1> or cl9flup eq <1>]
Knowing this, would you be less likely to allow the recording of calls and monitoring e-mail, more likely to allow this, or would your opinion remain the same?
[else]
Knowing this, would you be less likely to oppose the recording of calls and monitoring of e-mail, more likely to oppose this, or would your opinion remain the same?
[endif]

LESS LIKELY.................. 1 @
MORE LIKELY.................... 5
OPINION WOULD REMAIN THE SAME  7
+-------------------------------------+
   DO NOT KNOW................... 8
   REFUSED......................... 9

[@]<1,5,7>
<8,9>[missing]

>go3b< [if random6 eq <3> goto CL10]

>CL9c<
Suppose the people involved were [green]Black or African American[n].

[if CL9 eq <1> or cl9flup eq <1>]
Knowing this, would you be less likely to allow the recording of calls and monitoring e-mail, more likely to allow this, or would your opinion remain the same?
[else]
Knowing this, would you be less likely to oppose the recording of calls and monitoring of e-mail, more likely to oppose this, or would your opinion remain the same?
[endif]

LESS LIKELY.................. 1 @
MORE LIKELY.................... 5
OPINION WOULD REMAIN THE SAME  7
+-------------------------------------+
   DO NOT KNOW................... 8
   REFUSED......................... 9

[@]<1,5,7>
<8,9>[missing]

>go3c< [if random6 eq <4> goto CL10]

>CL9d<
Suppose the people involved were [green]Jewish[n].

[if CL9 eq <1> or cl9flup eq <1>]
Knowing this, would you be less likely to allow the recording of calls and monitoring e-mail, more likely to allow this, or would your opinion remain the same?
[else]
Knowing this, would you be less likely to oppose the recording of calls and monitoring of e-mail, more likely to oppose this, or would your opinion remain the same?
[endif]

LESS LIKELY.................. 1 @
MORE LIKELY.................... 5
OPINION WOULD REMAIN THE SAME  7
+-------------------------------------+
   DO NOT KNOW................... 8
   REFUSED......................... 9

[@]<1,5,7>
<8,9>[missing]

>go3d< [if random6 eq <5> goto CL10]
Suppose the people involved were [green]Hispanic[n].

[if CL9 eq <1> or cl9flup eq <1>]
Knowing this, would you be less likely to allow the recording of calls and monitoring e-mail, more likely to allow this, or would your opinion remain the same?
[else]
Knowing this, would you be less likely to oppose the recording of calls and monitoring of e-mail, more likely to oppose this, or would your opinion remain the same?
[endif]

LESS LIKELY.................... .1 @
MORE LIKELY.................... 5
OPINION WOULD REMAIN THE SAME  7
+-----------------------------------+
DO NOT KNOW..................... 8
REFUSED......................... 9

[@]<1,5,7>
<8,9>[missing]

>go3e< [if random6 ge <2> goto CL9a]

>CL10<
Some say that people who participate in non-violent protests against the United States government should be investigated.
Others say that people have the right to meet in public and express unpopular views as long as they are not violating the law.

Which of these opinions do you agree with most?

INVESTIGATE PROTESTERS...............1 @
RIGHT TO MEET IN PUBLIC...............5
+----------------------------------------+
DEPENDS/NOT SURE.(R VOLUNTEERS)......7
DO NOT KNOW......................... 8
REFUSED............................ 9

[@]<1,5>[goto rotate4]
<7,8>[goto CD1][missing]

>cl10flup<
If you had to choose, which opinion is closer to your own?

(People who participate in non-violent protests against the United States government should be investigated).

- or -

(People have the right to meet in public and express unpopular views as long as they are not violating the law).

INVESTIGATE PROTESTERS...............1 @
RIGHT TO MEET IN PUBLIC...............5
+----------------------------------------+
DEPENDS/NEITHER/CANNOT CHOOSE......7
DO NOT KNOW......................... 8
REFUSED......................... 9

[@]<1,5>
<7,8,9>[goto CD1]

>rotate4< [if random7 eq <1> goto CL10a]
[if random7 eq <2> goto CL10b]
[if random7 eq <3> goto CL10c]
Suppose the people involved had a [green]Middle-Eastern or Arabic background[n].

Knowing this, would you be less likely to investigate such protesters, more likely to investigate such protesters, or would your opinion remain the same?

Knowing this, would you be less likely to defend the right to express unpopular views, more likely to defend this right, or would your opinion remain the same?

LESS LIKELY.................. .1 @
MORE LIKELY....................5
OPINION REMAIN THE SAME. . . . 7
+---------------------------------
DO NOT KNOW...............8
REFUSED....................9

[[]] <1,5,7>
<8,9>[missing]

Suppose the people involved were [green]white[n].

Knowing this, would you be less likely to investigate such protesters, more likely to investigate such protesters, or would your opinion remain the same?

Knowing this, would you be less likely to defend the right to express unpopular views, more likely to defend this right, or would your opinion remain the same?

LESS LIKELY.................. .1 @
OPINION REMAIN THE SAME. . . . 7
+---------------------------------
DO NOT KNOW...............8
REFUSED....................9

[[]] <1,5,7>
<8,9>[missing]

Suppose the people involved were [green]Black or African American[n].

Knowing this, would you be less likely to investigate such protesters, more likely to investigate such protesters, or would your opinion remain the same?

Knowing this, would you be less likely to defend the right to express unpopular views, more likely to defend this right, or would your opinion remain the same?

LESS LIKELY.................. .1 @
MORE LIKELY....................5
OPINION REMAIN THE SAME. . . . 7
+---------------------------------
Suppose the people involved were [green]Jewish[n].

[if CL10 eq <1> or cl10flup eq <1>]
Knowing this, would you be less likely to investigate such protesters, more likely to investigate such protesters, or would your opinion remain the same?
[else]
Knowing this, would you be less likely to defend the right to express unpopular views, more likely to defend this right, or would your opinion remain the same?
[endif]

LESS LIKELY....................... .1 @
MORE LIKELY......................5
OPINION REMAIN THE SAME. . . . 7
+----------------------------------+
DO NOT KNOW................. .8
REFUSED......................... .9

[&]<1,5,7>
<8,9>[missing]

Suppose the people involved were [green]Hispanic[n].

[if CL10 eq <1> or cl10flup eq <1>]
Knowing this, would you be less likely to investigate such protesters, more likely to investigate such protesters, or would your opinion remain the same?
[else]
Knowing this, would you be less likely to defend the right to express unpopular views, more likely to defend this right, or would your opinion remain the same?
[endif]

LESS LIKELY....................... .1 @
MORE LIKELY......................5
OPINION REMAIN THE SAME. . . . 7
+----------------------------------+
DO NOT KNOW................. .8
REFUSED......................... .9

[&]<1,5,7>
<8,9>[missing]

In what year were you born?

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

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

[&]<1,5>
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Year.............................19 @
+-------------------------------------+
DON'T KNOW..................d
REFUSED...................r

[@] <00-83> <d,r>[missing]

>CD2a<
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
[@] <1,5>
<8,9>[missing]

>CD2b<
Do you speak a language other than English at home?

YES..........................1
NO..........................5 @
+-------------------------------------+
DON'T KNOW..................8
REFUSED...................9
[@] <1,5>
<8,9>[missing]

>CD3<
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
[@] <0-20> <98,99>[missing]

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

MARRIED, REMARRIED....................1
DIVORCED..............................2
SEPARATED.............................3
WIDOWED...............................4
MEMBER OF AN UNMARRIED COUPLE.......5
SINGLE, NEVER BEEN MARRIED...........6
OTHER ..................................0 @
+----------------------------------------+
DON'T KNOW.........................8
REFUSED.........................9
[@] <1-6> <0>[#specify] <8,9>[missing]

>CD5a<
Are you of Hispanic, Latino, or Spanish origin?

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

Appendix - 111
What is your race?

(IWER: THE R CAN JUST TELL YOU IF THEY ARE WHITE, BLACK, ASIAN, ETC, AND YOU CAN JUST HIT ENTER AND IT WILL ENTER AN 'n' FOR INDICATE WHAT THE R SAYS BY TYPING AN 'y'

[cyan] HISPANIC IS NOT A RACE, IT IS AN ETHNICITY - IF THEY SAY NO OTHER RACE THEN IT IS A REFUSAL.

White or Caucasian?..........
African American or Black?.....
Arab or Middle Eastern?........
Hawaiian or other Pacific Islander?..
Asian or Asian American?........
American Indian or Alaska Native?.....

A HELP SCREEN IS AVAILABLE BY HITTING 'h'

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

coder: most christian religions fall into the protestant category - such as fundamentalist, episcopalian, lutheran, pentacostal, etc

NONE; NO RELIGIOUS GROUP.........................0
CATHOLIC; ROMAN CATHOLIC, ORTHODOX...........1
ISLAMIC/MUSLIM....................................2
JEWISH...............................................3
PROTESTANT.........................................4
OTHER NON-CHRISTIAN (Hindu, Buddhist, witches)...5
OTHER..................................................7 @
+--------------------------------------------------+
DON'T KNOW..........................8
REFUSED...........................9

[ ]<0,1-3,5>[goto CD7]<4,7> 6 [#specify]
[ ]<8,9>[missing][goto CD7]
[ ]<etc <h>][help reihelp]

Are you a born-again Christian?

YES..................1 @
NO........................5
+-----------------------------+
DO NOT NOW..................8
REFUSED.....................9

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......................9

[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

[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

[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
[endif]

[@a]<1,4,7> <0>[#specify] <8,9>[missing]
[@b]<1,2> <8,9>[missing][default goto partyid]
[@c]<6,7> <8,9>[missing][default goto partyid]
[@d]<3,4,5> <8,9>[missing][default goto partyid]

>partyid<  [allow 1] [copy partyid in partyid]
[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@a eq <8>][store <8> in partyid][endif] 3 lean republican
[if CD7@a 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 <4>][store <4> in partyid][endif] 7 strong democrat
[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 @a

NEITHER–NONE.....................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 @b
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Would you consider yourself to be very liberal or somewhat liberal?

VERY LIBERAL.......................7
SOMewhat LIBERAL...................6 @c

[endif]

[if P17@a eq <7>]

Would you consider yourself to be very liberal or somewhat liberal?

VERY LIBERAL.......................7
SOMewhat LIBERAL...................6 @c

[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
CLOSER TO THE LIBERAL SIDE.............5 @d

[endif]

[@a]<1,4,7> <0,8,9>[missing]
[@b]<1,2> <8,9>[default goto ideology]
[@c]<6,7> <8,9>[default goto ideology]
[@d]<3,4,5> <8,9>[default goto ideology]

>ideology<  [allow 1]  [copy ideology in ideology]
[if P17@b eq <1>][store <1> in ideology][endif]  1 very conservative
[if P17@b eq <2>][store <2> in ideology][endif]  2 somewhat conservative
[if P17@a eq <8>][store <8> in ideology][endif]  3 lean conservative
[if P17@a eq <9>][store <9> in ideology][endif]  4 middle
[if P17@c eq <6>][store <6> in ideology][endif]  5 lean liberal
[if P17@c eq <7>][store <7> in ideology][endif]  6 somewhat liberal
[if P17@d eq <3>][store <3> in ideology][endif]  7 very liberal
[if P17@d eq <4>][store <4> in ideology][endif]
[if P17@d eq <5>][store <5> in ideology][endif]

>v1<

Did you vote in the 2000 Presidential election?

YES.........................1 @a
NO.........................5
+--------------------------------------+

[if v1@a eq <1>]

Did you vote for George Bush, Al Gore, Ralph Nader, or someone else?

GEORGE W. BUSH...............1 @b
AL GORE.......................2
RALPH NADER....................3
SOMEONE ELSE..................4
+--------------------------------------+

[endif]

[@a] <1,5><8,9> [missing]
[@b] <1-4> <8,9>[missing]

>interest<

How interested are you in politics?

Would you say you are very interested, somewhat interested, not very interested, or not interested at all?
VERY INTERESTED..................1 @
SOMewhat INTERESTED................2
NOT VERY INTERESTED..............3
NOT INTERESTED AT ALL............4
+----------------------------------+
DO NOT KNOW........................8
REFUSED..............................9

[0]<1-4> <8,9>{missing}

Do you approve or disapprove of the way George W. Bush is handling his job as president?

APPROVE.............................1 @
DISAPPROVE..........................5
+----------------------------------+
DO NOT KNOW.........................8
REFUSED..............................9

[0]<1,5> <8,9>{missing}

Do you approve or disapprove of the way George W. Bush is responding to the terrorist attacks?

APPROVE.............................1 @
DISAPPROVE..........................5
+----------------------------------+
DO NOT KNOW.........................8
REFUSED..............................9

[0]<1,5> <8,9>{missing}

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: SPECIFY..........................0
+----------------------------------+
DO NOT KNOW..........................98
REFUSED/NO ANSWER.................99

[yellow] FOR A DEFINITION OF COMMUNITY, HIT 'h'[n]
[0]<1-4> <0>{#specify}
<98,99>{missing}
<h>[etc <h>][help defcomm]

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

ADULTS...............................1-10 @
+----------------------------------+
DON'T KNOW..........................98
REFUSED..............................99

[0]<1-10> <98,99>{missing}

[#store adult in CD10][

[ID3]< [allow 5][loc 20/1][#store csid in ID3][copy ID3 in ID3]
>R3< [allow 1][#preset <3>][copy R3 in R3]
We are interested in learning about the different ways people may earn their living. Last week, were you working full-time, part-time, going to school, a home-maker or something else?

WORK FULL TIME, SELF EMPLOYED FULL TIME........1
WORK PART TIME, SELF EMPLOYED FULL TIME........2
WORK AND GO TO SCHOOL...........................3
IN THE ARMED FORCES................................4
HAVE A JOB, BUT NOT AT WORK LAST WEEK.........5
UNEMPLOYED, LAID OFF, LOOK FOR WORK............6
RETIRED...........................................7
SCHOOL FULL TIME...................................8
HOME-MAKER........................................9
DISABLED........................................10
SOMETHING ELSE (SPECIFY).........................0 @
+--------------------------------------------------+
DON'T KNOW........................................98
REFUSED...........................................99

[milserve]<
Have you ever served in the U.S. Armed Forces, military reserves, or National Guard?

ARMED FORCES INCLUDE: ARMY, NAVY, AIRFORCE, MARINES, COAST GUARD, EITHER ACTIVE OR RESERVES[n]

YES..............................1
NO.................................5 @
+--------------------------------+
DON'T KNOW.....................8
REFUSED..........................9
[@]<1,5> <8,9>[missing]

[CC3]<
How would you rate your household’s overall financial situation these days?

EXCELLENT.................................1
GOOD.......................................2
JUST FAIR..................................3
NOT SO GOOD............................4
POOR.......................................5 @
+---------------------------------------+
DO NOT KNOW..............................8
REFUSED/NO ANSWER.....................9
[@]<1> EXCELLENT <2> GOOD <3> JUST FAIR <4> NOT SO GOOD <5> POOR <8,9>[missing]

[CC3a]<
How have the events of the September 11th terrorist attacks affected the economic well-being of you and your family?

Would you say your financial situation has gotten much better, somewhat better, somewhat worse, or much worse?

MUCH BETTER...............................1 @
SOMewhat BETTER.........................2
SOMewhat WORSE............................3
MUCH WORSE...............................4
+--------------------------------------+
NO CHANGE IN FINANCIAL SITUATION........7
DO NOT KNOW..............................8
Appendix - 117

REFUSED/NO ANSWER............9
[@]<1-4,7> <8,9>[missing]

>CD15a<
How concerned are you that you or someone contributing to your household income might lose your job within the next 3 months?

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

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

ALREADY LOST A JOB..............7
+----------------------------------------+
DON'T KNOW................................8
REFUSED.................................9
[@]<1-4,7> <8,9>[missing]

>inca<
To get a picture of people's financial situations, we'd like to know the general [green]range of incomes[n] of all households we interview. This is for statistical analysis purposes and your answers will be kept strictly confidential. Now, thinking about your [green]household's[n] total annual income from all sources (including your job), did your household receive $30,000 or more in 2000?

YES.................................1
NO.................................5 @
+----------------------------+
DO NOT KNOW......................8
REFUSED.............................9
[@]<1> [goto incd] <5> [goto incb] <8,9>[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> [goto incc] <5> [goto income] <8,9>[missing][goto income]

>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> <5> <8,9>[missing] [default goto income]

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

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

[@]<1> [goto incg]
<5> [goto incf]
<8,9>[missing][goto income]

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

  YES............................ 1  ($40,000-49,999)
  NO............................5 @ ($30,000-39,999)
+------------------------------------------+
DO NOT KNOW.........................8
REFUSED.........................9

[@]<1>
<5>
<8,9>[missing]
[default goto income]

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

  YES............................ 1  ($50,000-59,999)
  NO............................5 @ ($50,000-59,999)
+------------------------------------------+
DO NOT KNOW.........................8
REFUSED.........................9

[@]<1>
<5>[goto income]
<8,9>[missing][goto income]

>incg<
Was it more than $70,000?

  YES............................ 1  ($70,000 or more
  NO............................5 @ ($60,000 - 69,999)
+------------------------------------------+
DO NOT KNOW.........................8
REFUSED.........................9

[@]<1>
<5>
<8,9>[missing]

>income<  [allow 1]
[if inca ge <8>] [store <9> in income][endif]
[if incb ge <8>] [store <9> in income][endif]
[if incc ge <8>] [store <9> in income][endif]
[if incd ge <9>] [store <9> in income][endif]
[if ince ge <9>] [store <9> in income][endif]
[if incf ge <9>] [store <9> in income][endif]
[if incg ge <9>] [store <9> in income][endif]
[if incc eq <1>] [store <1> in income][endif] $10,000 or less
[if incc eq <5>] [store <2> in income][endif] $10,000-19,999
[if incb eq <5>] [store <3> in income][endif] $20,000-29,999
[if ince eq <1>] [store <4> in income][endif] $30,000-39,999
[if ince eq <5>] [store <5> in income][endif] $40,000-49,999
[if incf eq <5>] [store <6> in income][endif] $50,000-59,999
[if incg eq <5>] [store <7> in income][endif] $60,000-69,999
[if incg eq <1>] [store <8> in income][endif] $70,000 or more

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

Appendix - 118
DIFFERENT PHONE NUMBERS............................1-7 @

[8]<1-7>
<8,9> [missing]

>machine<

Does the phone number that I reached you at ([fill AREA]-[fill PRFX]-[fill SUFX]) have an answering machine or voice mail attached to it?

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

>zipcode<  [allow int 5]

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.)
[yellow]IWER: USE 99998 FOR DON'T KNOW AND 99999 FOR REFUSED[n]

Zip code.........................00000-99997 @
[8]  <00000-99997>
<99998,99999> [missing]

>RI2<

Sometime next year, we'd like to recontact some of the people we've spoken with for another interview. That interview would take less time than this one. Would you be willing to participate again sometime next year if the interview is shorter?

YES................................1 @a
NO...................................5 @a
+-------------------------------------------+
DO NOT KNOW..................8
REFUSED.........................9
[if RI2@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
[endif]
[&a]<1> <5>[goto raceperc] <8,9>[goto raceperc]
[&b] [allow 15][goto raceperc]

>raceperc<[settime core2]

Finally, what do you think is my racial background?

White or Caucasian.....................1 @
African American or Black.............2
Arabic or Middle Eastern ..............3
Hawaiian or other Pacific Islander....4
Asian or Asian American.............. 5
American Indian or Alaska Native ......6

DO NOT KNOW..................8
REFUSED.........................9
[&]<1-6>
<8,9> [missing]
[default goto end]
>end<
  [subtime sectime1 from sectime2 into sectime]
  [subtime cause1 from cause2 into causetime]
  [subtime dog1 from dog2 into dogtime]
  [subtime therm1 from therm2 into thermtime]
  [subtime civil1 from civil2 into civiltime]
  [subtime core1 from core2 into coretime]
  [subtime trust1 from trust2 into trusttime]

>rstate< [allow char 2] [copy rstate in rstate] [goto rzip]

>nstate< [allow char 2] [equiv county position 1]

>task1<
  [if nstate eq <1>]
  [store <AL> in rstate] [endif]
  [if nstate eq <2>]
  [store <AK> in rstate] [endif]
  [if nstate eq <4>]
  [store <AZ> in rstate] [endif]
  [if nstate eq <5>]
  [store <AR> in rstate] [endif]
  [if nstate eq <6>]
  [store <CA> in rstate] [endif]
  [if nstate eq <8>]
  [store <CO> in rstate] [endif]
  [if nstate eq <9>]
  [store <CT> in rstate] [endif]
  [if nstate eq <10>]
  [store <DE> in rstate] [endif]
  [if nstate eq <11>]
  [store <DC> in rstate] [endif]
  [if nstate eq <12>]
  [store <FL> in rstate] [endif]
  [if nstate eq <13>]
  [store <GA> in rstate] [endif]
  [if nstate eq <15>]
  [store <HI> in rstate] [endif]
  [if nstate eq <16>]
  [store <ID> in rstate] [endif]
  [if nstate eq <17>]
  [store <IL> in rstate] [endif]
  [if nstate eq <18>]
  [store <IN> in rstate] [endif]
  [if nstate eq <19>]
  [store <IA> in rstate] [endif]
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  [store <KS> in rstate] [endif]
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  [store <KY> in rstate] [endif]
  [if nstate eq <22>]
  [store <LA> in rstate] [endif]
  [if nstate eq <23>]
  [store <ME> in rstate] [endif]
  [if nstate eq <24>]
  [store <MD> in rstate] [endif]
  [if nstate eq <25>]
  [store <MA> in rstate] [endif]
  [if nstate eq <26>]
  [store <MI> in rstate] [endif]
  [if nstate eq <27>]
  [store <MN> in rstate] [endif]
  [if nstate eq <28>]
  [store <MS> in rstate] [endif]
  [if nstate eq <29>]
  [store <MO> in rstate] [endif]
  [if nstate eq <30>]
  [store <MT> in rstate] [endif]
  [if nstate eq <31>]
  [store <NE> in rstate] [endif]
  [if nstate eq <32>]
  [store <NV> in rstate] [endif]
  [if nstate eq <33>]
  [store <NH> in rstate] [endif]
  [if nstate eq <34>]
  [store <NJ> in rstate] [endif]
  [if nstate eq <35>]
  [store <NM> in rstate] [endif]
  [if nstate eq <36>]
  [store <NY> in rstate] [endif]
  [if nstate eq <37>]
  [store <NC> in rstate] [endif]
  [if nstate eq <38>]
  [store <ND> in rstate] [endif]
  [if nstate eq <39>]
  [store <OH> in rstate] [endif]
  [if nstate eq <40>]
  [store <OK> in rstate] [endif]
  [if nstate eq <41>]
  [store <OR> in rstate] [endif]
  [if nstate eq <42>]
  [store <PA> in rstate] [endif]
  [if nstate eq <44>]
  [store <RI> in rstate] [endif]
  [if nstate eq <45>]
  [store <SC> in rstate] [endif]
  [if nstate eq <46>]
  [store <SD> in rstate] [endif]
  [if nstate eq <47>]
  [store <TN> in rstate] [endif]
  [if nstate eq <48>]
  [store <TX> in rstate] [endif]
  [if nstate eq <49>]
  [store <UT> in rstate] [endif]
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  [store <VT> in rstate] [endif]
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  [store <VA> in rstate] [endif]
  [if nstate eq <53>]
  [store <WA> in rstate] [endif]
  [if nstate eq <54>]
  [store <WV> in rstate] [endif]
  [if nstate eq <55>]
  [store <WI> in rstate] [endif]
  [if nstate eq <56>]
  [store <WY> in rstate] [endif]

>rzip< [allow 5] [loc 20/47]
  [store zip in rzip]
>final< [allow 2] [store FNL in final]
>idate< [allow 8]
>contacts< [allow 2]
>complete< [allow 1]
  [goto MOD7]
The Civil Liberties Survey, 2001

SAMPLE FILE LAYOUT
AND SPSS READ AND RE-WRITE COMMANDS

IPPSR
Office for Survey Research

January, 2002
Sample Summary Report

Sample Size Requested: 1,000
Sample NOT screened
Total numbers delivered: 1,000

Total number of Replicates: 10
Starting Replicate: 001
Ending Replicate: 010

File Layout Information

Order: 346135

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GET DATA /TYPE = TXT
/FILE = 'Q:\civillib\samples\xxxxx'
/FIXCASE = 1
/ARRANGEMENT = FIXED
/FIRSTCASE = 1
/IMPORTCASE = ALL
/VARIABLES =
/1 area 0-2 F3.0
phone 3-9 F7.0
timez 10-10 A1
rep 11-13 F3.0
flag 14-16 F3.0
county 17-22 F6.0
V7 23-30 8X
name 31-60 A30
address 61-90 A30
city 91-120 A30
state 121-122 A2
zip 123-127 F5.0
zip2 128-131 F4.0
.
CACHE.
EXECUTE.

COMPUTE id1 = $casenum + 60000 .
* for black use 20000, for white use 30000 or 60000
EXECUTE .
compute cell =2 .
* for unlisted use 1, for listed use 2
execute.
compute strata=1.
* hispanic use 1, black 2, general 3
execute.

COMPUTE rnd4= uniform(99) .
EXECUTE .
compute rnd4=rnd(rnd4).
execute.
RECODE
rnd4 (0 thru 20=1) (21 thru 40=2) (41 thru 60=3) (61 thru 80=4)
(81 thru 99=5).
execute.

COMPUTE rnd5= uniform(99) .
EXECUTE .
compute rnd5=rnd(rnd5).
execute.
RECODE
rnd5(0 thru 20=1) (21 thru 40=2) (41 thru 60=3) (61 thru 80=4)
(81 thru 99=5).
execute.

COMPUTE rnd6= uniform(99) .
EXECUTE .
compute rnd6=rnd(rnd6).
execute.
RECODE
rnd6(0 thru 20=1) (21 thru 40=2) (41 thru 60=3) (61 thru 80=4)
(81 thru 99=5).

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execute.

COMPUTE rnd7= uniform(99) .
EXECUTE .
compute rnd7=rnd(rnd7).
execute.
RECODE
  rnd7 (0 thru 20=1) (21 thru 40=2) (41 thru 60=3) (61 thru 80=4)
       (81 thru 99=5).
execute.

COMPUTE rnd9= uniform(99) .
EXECUTE .
compute rnd9=rnd(rnd9).
execute.
RECODE
  rnd9 (0 thru 13=1) (14 thru 27=2) (28 thru 42=3) (43 thru 57=4)
       (58 thru 72=5) (73 thru 87=6) (88 thru 99=7).
execute.

STRING tzcd (A8) .
RECODE
timez
  ('E'='07') ('I'='07') ('C'='06') ('M'='05') ('Z'='05') ('P'='04')
  INTO tzcd .
EXECUTE .

compute out=1.
execute.

write outfile='q:\civillib\productn\e-inst\xxxx.sam' records=1
/ id1 1-5 area 7-9 phone 11-17 cell 19 strata 21 rnd4 29 rnd5 31 rnd6 33
   rnd7 35 rnd9 37 tzcd 39-40(a) rep 42-44 flag 46 county 48-52
   name 62-91(a) address 92-121(a) city 122-141(a) state 142-143(a)
   zip 145-149 out 200.
execute.

write outfile='q:\civillib\productn\e-inst\gennon2.sam' records=1
/ id1 1-5 area 7-9 phone 11-17 cell 19 strata 21 rnd4 29 rnd5 31 rnd6 33
   rnd7 35 rnd9 37 tzcd 39-40(a) rep 42-44 flag 46 county 48-52 out 200.
execute.

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/FILE = 'Q:\civillib\samples\Fm350203.005'
/FIXCASE = 1
/ARRANGEMENT = FIXED
/FIRSTCASE = 1
/IMPORTCASE = ALL
/VARIABLES =
   /1 area 0-2 F3.2
   phone 3-9 F7.2
timez 10-10 A1
   rep 11-13 F3.2
   flag 14-17 F4.2
   V6 18-22 F5.2
   V7 23-30 8X
   name 31-60 A30
   address 61-90 A30
   city 91-120 A30
   state 121-122 A2
   zip 123-127 F5.2

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zip2 128-131 F4.2
.
CACHE.
EXECUTE.
GET DATA /TYPE = TXT
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phone 3-9 F7.2
timez 10-10 A1
rep 11-13 F3.2
flag 17-17 F1
 county 18-22 F5.2
 V8 24-31 F8.2
.
CACHE.
EXECUTE.
The Civil Liberties Survey, 2001

CATI DATA LAYOUTS AND SPSS READ COMMANDS

IPPSR
Office for Survey Research

January, 2002
Variable layout for CASES 4.3 study PRODUCTN

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## Variable layout for CASES 4.3 study PRODUCTN

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**TITLE** "Civil Liberties Trade-Offs".

**SET CASE=UPLOW.**

**COMMENT** DDL indicates that dataset record length (lrecl) is 80 columns.

**DATA LIST** fixed file='Q:\civillib\productn\c-inst\civil.dat' records=3

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  ID1  1-5  (A)
  random4  6  (A)
  random5  7  (A)
  random6  8  (A)
  random7  9  (A)
  random9 10  (A)
  cell  11  (A)
  strata  12  (A)
  county  13-17  (A)

SEC4    SEC5      SEC8  20  f1  21
f2     f3     f5    f6     f7
CT2a  26  ct2c  27  ct2d  28  ct2e  29
ct2f  30  ct2g  31  ct2h  32  CT1a  33
dg1  34  dg2  35  dg3  36  dg4  37
dg5  38  dg6  39  dn10  40  dn11  41
dn12  42  dn13  43  dn14  44  gt1  45
gt2  46  fip1  47  fip2  48  gt3  49
gt4  50  ft1a  51-52  ft1b  53-54  ft1c  55-56
ft1d  57-58  ft1e  59-60  ft1g  61-62  ft1h  63-64
i1  65  i2  66  i4  67  i6  68
i7  69  ic1  70  ic2  71  pl  72
CL1  73  clflup  74  CL2  75  c2flup  76
CL4  77  cl4flup  78  CL4a  79  CL4b  80
CL5  7  cl5flup  8  CL5a  9  CL5b  10
CL6  11  cl6flup  12  CL6a  13  CL6b  14
CL7  15  cl7flup  16  CL7a  17  CL7b  18
CL7c  19  CL7d  20  CL7e  21  CL8  22
CL8f  23  CL8g  24  CL8h  25  CL8c  26
CL8i  27  CL8j  28  CL9  29  cl9flup  30
CL9a  31  CL9b  32  CL9c  33  CL9d  34
CL9e  35  CL10  36  c10flup  37  CL10a  38
CL10b  39  CL10c  40  CL10d  41  CL10e  42
CD1  43  CD2  44-46  CD2a  47  CD2b  48
CD3  49-50  CD8  51  CD5a  52  CD4a@b  53
CD4a@b  54  CD4a@c  55  CD4a@d  56  CD4a@e  57
CD4a@f  58  CD6  59  CD6a  60  CD7@a  61
CD7b  62  CD7c  63  CD7d  64  partyid  65
P17a  66  P17b  67  P17c  68  P17d  69
ideology  70  v10@a  71  v10@b  72  interest  73
b1  74  b2  75  X1  76-77  CD10  78-79
/3

CD15  7-8  milserve  9  CC3  10  CC3a  11
CD15a  12  inc  13  incb  14  inci  15
incd  16  incf  17  incg  18  incc  19
income  20  CD26  21  machine  22  zipcode  23-27
R12a  28  raceperc  44  rstate  45-46  (A)  Nstate  13-14  (A)
rzipe  47-51  final  52-53  idate  54-61  contacts  62-63
complete  64  iwer1  65  iwer2a  66  iwer2b  67
iwer2c  68  iwer2d  69  iwer2e  70  iwer3  71
iwer4a  72  iwer4b  73

**VARIABLE LABELS**

random4  '1-5'
cell  'cell'
strata  'strata'
county  'county code'
SEC4  'Concerned Another Attack'
SEC5  'Area Another Attack'
SEC8  'Bio Terrorism'
f1  'Concerned Flying Airplane'
f2  'Opening Mail'
f3  'Safety Food Drinking Water'
f5  'Tall Buildings'
f6  'Crowds or Stadiums'
CT2a  'Support Israel'
ct2c  'Economic Aid'
ct2d  'The Islamic religion.'
ct2e  'Pursuing Own Interests'
ct2f  'Terrorists Grievances'
ct2g  'The U.S. Meddling'
ct2h  'Feelings of Revenge'
CT1a  'Responsibility U.S. Bears'
dg1   'Truth'
dg2   'Tolerates Differences'
dg3   'Compromise Political Opponents'
dg4   'Different Philosophies'
dg5   'Pick Friends Associates'
dg6   'Ideas Nowadays'
dn10  'Suspected Treason'
dn11  'Country Great Danger'
dn12  'Political Beliefs'
dn13  'Free Speech Allowed'
dn14  'Hides Behind Law'
gt1   'Trust Government'
gt2   'Government Run'
ft1   'People Trusted'
ft2   'People Helpful'
gt3   'Time Trust Law Enforcement'
gt4   'Confidence Law Enforcement'
ft1a  'Middle Eastern or Arabic Backgrounds'
ft1b  'White'
ft1c  'Islamic Fundamentalists'
ft1d  'Hispanics or Latinos'
ft1e  'Jewish'
ft1g  'Christian Fundamentalists'
ft1h  'Black or African American'
i1    'Born in America'
i3    'Speak English'
i4    'Christian'
i6    'White or Caucasian'
i7    'Willing to Serve'
ic1   'Number Other Nationalities'
ic2   'Legal Immigration'
p1    'Proud to be American'
CL1   'Give Up Civil Liberties'
c1flup 'Follow - Up Civil Liberties'
CL2   'National Identity Card'
c2flup 'Follow Up - National Identity'
CL4   'Crime Organizations'
c4flup 'Follow - Up Belong Organizations'
CL4a  'Jugde Guilty By Association'
CL4b  'Supporting Organizations'
CASEID 'case identification number'
CL5   'Detain Non-Citizens'
c5flup 'Follow-Up Detain Non-Citizens'
CL5a  'Detained Without Being Charged'
CL5b  'Suspected Terrorists'
CL6   'Racial Profiling'
c6flup 'Follow-Up Racial Profiling'
CL6a  'Profiled Unequal Treatment'
CL6b  'Profiled Groups Criminal Behavior'
CL7   'Teachers Criticize'
c7flup 'Follow-Up Teachers Criticize'
CL7a  'Teachers Middle-Eastern'
CL7b  'Teachers White'
CL7c  'Teachers Black or African American'
CL7d  'Teachers Jewish'
CL7e  'Teachers Hispanic'
CL7f  'Search Seizure'
c8flup 'Follow-Up Search Seizure'
CL8a  'Search/Seizure Middle-Eastern'
CL8b  'Search/Seizure White'
CL8c  'Search/Seizure Black or African American'
CL8d  'Search/Seizure Jewish'
CL8e  'Search/Seizure Hispanic'
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CL9       'Wire Tapping'
c19flup   'Follow-Up Wire Tapping'
CL9a      'Wire Tapping Middle-Eastern'
CL9b      'Wire-Tapping White'
CL9c      'Wire Tapping Black or African American'
CL9d      'Wire-Tapping Jewish'
CL9e      'Wire Tapping Hispanic'
CL10      'Non-Violent Protest'
c110flup  'Follow-Up Protests'
CL10a     'Protests Middle-Eastern'
CL10b     'Protests White'
CL10c     'Protests Black or African American'
CL10d     'Protests Jewish'
CL10e     'Protests Hispanic'
CD1       'Gender'
CD2       'In what year were you born?'
CD2a      'Born in the USA'
CD2b      'Other Language'
CD3       'Education'
CD8       'Marital Status'
CD5a      'Ethnicity'
CD4a@a    'White'
CD4a@b    'African American or Black'
CD4a@c    'Arab or Middle Eastern'
CD4a@d    'Hawaiian or other Pacific Islander'
CD4a@e    'Asian or Asian American'
CD4a@f    'American Indian or Alaska Native'
CD6       'Religion'
CD6a      'Born-Again Christian'
CD70a     'Political Party'
CD70b     'Republican'
CD70c     'Democrat'
CD70d     'Independent'
partyid   'Party ID'
P170a     'Ideology'
P170b     'Degree Conservative'
P170c     'Degree Liberal'
P170d     'Degree Middle'
ideology  'ideology'
v10@a     'Vote 2001'
v10@b     'Who Voted For'
interest  'Interest in Politics'
b1        'Presidential Approval'
b2        'Bush Handling of Crisis'
x1        'Type of Community'
CD10      'Adults'
CD15      'Employment Status'
milserv  e 'Serve Military'
CC3       'Household''s Financial'
CC3a      'Events Affect Finances'
CD15a     'Concern Financial'
inca      '$30 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      'More than $70,000'
income    'Income'
CD26      'Phone Numbers'
machine   'Answering Machine'
zipcode   'ZipCode'
R12@a     'Recontact'
raceperc  'Race Perception'
rstate    'Respondent State (SSI)'
rzip      'Respondent ZIP (SSI)'
final     'Final Disposition'
idade     'Interview Date'
contacts  'Number of Contacts'
complete  'Complete'
iwer1 'Iwer Ethnicity'
iwer2a 'white'
iwer2b 'african american/black'
iwer2c 'hawaii/pacific islanders'
iwer2d 'asian'
iwer2e 'native american'
iwer3 'gender'
iwer4a 'cooperation'
iwer4b 'interested'

VALUE LABELS
SEC4 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
SEC5 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
SEC8 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
f1 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
f2 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
f3 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
f5 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
f6 1 'VERY CONCERNED' 2 'SOMewhat CONCERNED'
3 'NOT VERY CONCERNED' 4 'NOT CONCERNED AT ALL' 8 'DON''T KNOW'
9 'REFUSED'/
CT2a 1 'VERY IMPORTANT CAUSE' 2 'SOMewhat IMPORTANT CAUSE'
3 'NOT VERY IMPORTANT CAUSE' 4 'NOT AT ALL IMPORTANT CAUSE'
8 'DO NOT KNOW' 9 'REFUSED'/
ct2c 1 'VERY IMPORTANT CAUSE' 2 'SOMewhat IMPORTANT CAUSE'
3 'NOT VERY IMPORTANT CAUSE' 4 'NOT AT ALL IMPORTANT CAUSE'
8 'DO NOT KNOW' 9 'REFUSED'/
ct2d 1 'VERY IMPORTANT CAUSE' 2 'SOMewhat IMPORTANT CAUSE'
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8 'DO NOT KNOW' 9 'REFUSED'/
ct2e 1 'VERY IMPORTANT CAUSE' 2 'SOMewhat IMPORTANT CAUSE'
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8 'DO NOT KNOW' 9 'REFUSED'/
ct2f 1 'VERY IMPORTANT CAUSE' 2 'SOMewhat IMPORTANT CAUSE'
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8 'DO NOT KNOW' 9 'REFUSED'/
ct2g 1 'VERY IMPORTANT CAUSE' 2 'SOMewhat IMPORTANT CAUSE'
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8 'DO NOT KNOW' 9 'REFUSED'/
ct2h 1 'VERY IMPORTANT CAUSE' 2 'SOMewhat IMPORTANT CAUSE'
3 'NOT VERY IMPORTANT CAUSE' 4 'NOT AT ALL IMPORTANT CAUSE'
8 'DO NOT KNOW' 9 'REFUSED'/
CT1a 1 'A LOT' 2 'SOME' 3 'A LITTLE' 4 'NONE AT ALL' 8 'DO NOT KNOW'
9 'REFUSED/NO ANSWER'/
dg1 1 'STRONGLY AGREE' 2 'SOMewhat AGREE' 3 'SOMewhat DISAGREE'
4 'STRONGLY AGREE' 8 'DO NOT AGREE' 9 'REFUSED'/
dg2 1 'STRONGLY AGREE' 2 'SOMewhat AGREE' 3 'SOMewhat DISAGREE'
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dg3 1 'STRONGLY AGREE' 2 'SOMewhat AGREE' 3 'SOMewhat DISAGREE'
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dg4 1 'STRONGLY AGREE' 2 'SOMewhat AGREE' 3 'SOMewhat DISAGREE'
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dg5 1 'STRONGLY AGREE' 2 'SOMewhat AGREE' 3 'SOMewhat DISAGREE'
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dg6 1 'STRONGLY AGREE' 2 'SOMewhat AGREE' 3 'SOMewhat DISAGREE'

Appendix - 135
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<td>ft1h</td>
<td>'COLD' 10 'WARM' 98 'DO NOT KNOW' 99 'REFUSED'</td>
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<tr>
<td>i1</td>
<td>'VERY IMPORTANT' 2 'SOMEWHAT IMPORTANT' 3 'NOT VERY IMPORTANT' 4 'NOT AT ALL IMPORTANT' 8 'DO NOT KNOW' 9 'REFUSED'</td>
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<tr>
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<td>ic2</td>
<td>'BE INCREASED' 2 'KEPT AT ITS PRESENT LEVEL' 3 'DECREASED' 4 'DO NOT KNOW' 9 'REFUSED'</td>
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<td>pl</td>
<td>'VERY PROUD' 2 'PROUD' 3 'SOMEWHAT PROUD' 4 'NOT VERY PROUD' 5 'PROUD AT ALL' 7 'RESPONDENT NOT AN AMERICAN' 8 'DO NOT KNOW' 9 'REFUSED'</td>
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<td>'Necessary to give up some civil liberties' 5 'We should preserve our freedoms' 7 'IT DEPENDS/NEITHER (R volunteers)' 8 'DO NOT KNOW' 9 'REFUSED'</td>
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<tr>
<td>c1flup</td>
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<tr>
<td>CL2</td>
<td>'People required to carry national ID card' 5 'ID cards violate freedom of association and right of privacy' 7 'IT DEPENDS/NEITHER (R volunteers)' 8 'DO NOT KNOW' 9 'REFUSED'</td>
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<tr>
<td>CL4</td>
<td>'REGARDED AS CONTRIBUTING TO TERRORISM' 5 'GUILT INNOCENCE NOT ASSOCIATED'</td>
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</table>
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7 'DEPENDS/NOT SURE (R VOLUNTEERS)' 8 'DO NOT KNOW' 9 'REFUSED'/
cl4flup 1 'REGARDED AS CONTRIBUTING TO TERRORISM'
5 'GUILT INNOCENCE NOT ASSOCIATED'
7 'DEPENDS/NOT SURE (R VOLUNTEERS)' 8 'DO NOT KNOW' 9 'REFUSED'/
CL4a 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL4b 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL5 1 'DETAINED AS LONG AS IT TAKES'
5 'OPPOSE DETAINING INDIVIDUALS'
7 'DEPENDS/NOT SURE (R VOLUNTEERS)' 8 'DO NOT KNOW' 9 'REFUSED'/
c15flup 1 'DETAINED AS LONG AS IT TAKES'
5 'OPPOSE DETAINING INDIVIDUALS'
7 'DEPENDS/NOT SURE (R VOLUNTEERS)' 8 'DO NOT KNOW' 9 'REFUSED'/
CL5a 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL5b 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL6 1 'ALLOW RACIAL PROFILING' 5 'OPPOSE RACIAL PROFILING'
CL6a 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL6b 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL7 1 'SPEAK AGAINST POLICIES' 5 'HELP DEVELOP LOYALTY'
CL7a 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL7b 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL7c 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL7d 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL7e 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL8 1 'ALLOW SEARCH WITHOUT WARRANT'
5 'OPPOSE SEARCHING WITHOUT A WARRANT'
CL8a 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL8b 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL8c 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL8d 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL8e 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL9 1 'ALLOW RECORDING CONVERSATIONS/E-MAIL'
5 'OPPOSE RECORDING CONVERSATIONS/E-MAIL'
CL9a 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL9b 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL9c 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL9d 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
8 'DO NOT KNOW' 9 'REFUSED'/
CL9e 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
   8 'DO NOT KNOW' 9 'REFUSED'/
CL10 1 'INVESTIGATE PROTESTERS' 5 'RIGHT TO MEET IN PUBLIC'
   7 'DEPENDS/NOT SURE.(R VOLUNTEERS)' 8 'DO NOT KNOW' 9 'REFUSED'/
c110flup 1 'INVESTIGATE PROTESTERS' 5 'RIGHT TO MEET IN PUBLIC'
   7 'DEPENDS/NOT SURE.(R VOLUNTEERS)' 8 'DO NOT KNOW' 9 'REFUSED'/
CL10a 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
   8 'DO NOT KNOW' 9 'REFUSED'/
CL10b 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
   8 'DO NOT KNOW' 9 'REFUSED'/
CL10c 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
   8 'DO NOT KNOW' 9 'REFUSED'/
CL10d 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
   8 'DO NOT KNOW' 9 'REFUSED'/
CL10e 1 'LESS LIKELY' 5 'MORE LIKELY' 7 'NO DIFFERENCE'
   8 'DO NOT KNOW' 9 'REFUSED'/
CD1 1 'MALE' 5 'FEMALE'/
CD2a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD2b 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD3 0 'DID NOT GO TO SCHOOL' 1 'GRADE'
   12 'HIGH SCHOOL GRADUATE OR GED HOLDER'
   13 'COLLEGE (ONE TO THREE YEARS)'
   16 'COLLEGE GRADUATE (FOUR YEARS)' 17 'SOME POST GRADUATE'
   18 'GRADUATE DEGREE' 20 'TECHNICAL/JUNIOR COLLEGE GRADUATE'
   98 'DO NOT KNOW' 99 'REFUSED'/
CD8 1 'MARRIED, REMARRIED' 2 'DIVORCED' 3 'SEPARATED' 4 'WIDOWED'
   5 'MEMBER OF AN UNMARRIED COUPLE'
   6 'SINGLE, NEVER BEEN MARRIED' 0 'OTHER' 8 'DO NOT KNOW'
   9 'REFUSED'/
CD5a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD4a@a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD4a@b 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD4a@c 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD4a@d 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD4a@e 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD4a@f 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD6 0 'NONE; NO RELIGIOUS GROUP'
   1 'CATHOLIC; ROMAN CATHOLIC, ORTHODOX' 2 'ISLAMIC/MUSLIM'
   3 'JEWISH' 4 'PROTESTANT'
   5 'OTHER NON-CHRISTIAN (Hindu, Buddhist, witches)'
   6 'OTHER CHRISTIAN' 8 'DO NOT KNOW' 9 'REFUSED'/
CD6a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
CD7a 1 'REPUBLICAN' 4 'INDEPENDENT' 7 'DEMOCRAT'
   0 'ANOTHER PARTY, THIRD PARTY, ETC' 8 'DO NOT KNOW' 9 'REFUSED'/
CD7@b 1 'STRONG REPUBLICAN' 2 'NOT A VERY STRONG REPUBLICAN'
   8 'DO NOT KNOW' 9 'REFUSED'/
CD7@c 7 'STRONG DEMOCRAT' 6 'NOT A STRONG DEMOCRAT'
   8 'DO NOT KNOW' 9 'REFUSED'/
CD7@d 3 'REPUBLICAN' 4 'NEITHER (R PROVIDED)' 5 'DEMOCRAT'
   8 'DO NOT KNOW' 9 'REFUSED'/
partyid 0 'other party-nec' 1 'strong republican' 2 'not strong rep'
   3 'lean republican' 4 'neither' 5 'lean democrat'
   6 'not strong dem' 7 'strong democrat' 8 'DO NOT KNOW'
   9 'REFUSED'/
P17@a 1 'CONSERVATIVE' 4 'MODERATE' 7 'LIBERAL' 0 'NEITHER-NONE'
   8 'DO NOT KNOW' 9 'REFUSED'/
P17@b 1 'VERY CONSERVATIVE' 2 'SOMETHING CONSERVATIVE' 8 'DO NOT KNOW'
   9 'REFUSED'/
P17@c 7 'VERY LIBERAL' 6 'SOMETHING LIBERAL' 8 'DO NOT KNOW'
   9 'REFUSED'/
P17@d 3 'CLOSER TO THE CONSERVATIVE' 4 'IN THE MIDDLE'
   5 'CLOSER TO THE LIBERAL SIDE' 8 'DO NOT KNOW' 9 'REFUSED'/
ideology 0 'other-nec' 1 'very conservative' 2 'not very cons' 3 'lean conservative'
   4 'neither' 5 'lean democrat'
   6 'not very liberal' 7 'very liberal' 8 'DO NOT KNOW'
   9 'REFUSED'/
v1@a 1 'YES' 5 'NO' 8 'DO NOT KNOW' 9 'REFUSED'/
v1@b 1 'GEORGE W. BUSH' 2 'AL GORE' 3 'RALPH NADER' 4 'SOMEONE ELSE'
   8 'DO NOT KNOW' 9 'REFUSED'/
interest 1 'VERY INTERESTED' 2 'SOMETHING INTERESTED'
COMMENT md1, md2, min, and max specifications were translated into the following "MISSING VALUES" commands and "IF" statements:

MISSING VALUES SEC4 (9, 8).
MISSING VALUES SEC5 (9, 8).
MISSING VALUES SEC8 (9, 8).
MISSING VALUES f1 (9, 8).
MISSING VALUES f2 (9, 8).
MISSING VALUES f3 (9, 8).
MISSING VALUES f5 (9, 8).
MISSING VALUES f6 (9, 8).
MISSING VALUES CT2a (9, 8).
MISSING VALUES ct2c (9, 8).
MISSING VALUES ct2d (9, 8).
MISSING VALUES ct2e (9, 8).
MISSING VALUES ct2f (9, 8).
MISSING VALUES ct2g (9, 8).
MISSING VALUES ct2h (9, 8).
MISSING VALUES CT1a (9, 8).
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MISSING VALUES dg2 (9, 8).
MISSING VALUES dg3 (9, 8).
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MISSING VALUES dg5 (9, 8).
MISSING VALUES dg6 (9, 8).
MISSING VALUES dn10 (9, 8).
MISSING VALUES dn11 (9, 8).
MISSING VALUES dn12 (9, 8).
MISSING VALUES dn13 (9, 8).
MISSING VALUES dn14 (9, 8).
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MISSING VALUES gt2 (9, 8).
MISSING VALUES fip1 (9, 8).
MISSING VALUES fip2 (9, 8).
MISSING VALUES gt3 (9, 8).
MISSING VALUES gt4 (9, 8).
MISSING VALUES ft1a (99, 98).
MISSING VALUES ft1b (99, 98).
MISSING VALUES ft1c (99, 98).
MISSING VALUES ft1d (99, 98).
MISSING VALUES ft1e (99, 98).
MISSING VALUES ft1g (99, 98).
MISSING VALUES ft1h (99, 98).
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MISSING VALUES i3 (9, 8).
MISSING VALUES i4 (9, 8).
MISSING VALUES i6 (9, 8).
MISSING VALUES i7 (9, 8).
MISSING VALUES ic1 (9, 8).
MISSING VALUES ic2 (9, 8).
MISSING VALUES p1 (9, 8).
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MISSING VALUES CL2 (9, 8).
MISSING VALUES c2flup (9, 8).
MISSING VALUES CL4 (9, 8).
MISSING VALUES c14flup (9, 8).
MISSING VALUES CL4a (9, 8).
MISSING VALUES CL4b (9, 8).
MISSING VALUES CL5 (9, 8).
MISSING VALUES c15flup (9, 8).
MISSING VALUES CL5a (9, 8).
MISSING VALUES CL5b (9, 8).
MISSING VALUES CL6 (9, 8).
MISSING VALUES c16flup (9, 8).
MISSING VALUES CL6a (9, 8).
MISSING VALUES CL6b (9, 8).
MISSING VALUES CL7 (9, 8).
MISSING VALUES c17flup (9, 8).
MISSING VALUES CL7a (9, 8).
MISSING VALUES CL7b (9, 8).
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MISSING VALUES CL8e (9, 8).
MISSING VALUES CL9 (9, 8).
MISSING VALUES c19flup (9, 8).
MISSING VALUES CL9a (9, 8).

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MISSING VALUES CL9b (9, 8).
MISSING VALUES CL9c (9, 8).
MISSING VALUES CL9d (9, 8).
MISSING VALUES CL9e (9, 8).
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MISSING VALUES CD7b (9, 8).
MISSING VALUES CD7c (9, 8).
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MISSING VALUES P17b (9, 8).
MISSING VALUES P17c (9, 8).
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MISSING VALUES v1@b (9, 8).
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MISSING VALUES incf (9, 8).
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MISSING VALUES CD26 (9, 8).
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MISSING VALUES zipcode (99999, 99998).
MISSING VALUES RI2@a (9, 8).
MISSING VALUES raceperc (9, 8).
MISSING VALUES iwerl (9).
MISSING VALUES iwer2@a (9).
MISSING VALUES iwer2@b (9).
MISSING VALUES iwer2@c (9).
MISSING VALUES iwer2@d (9).
MISSING VALUES iwer2@e (9).
MISSING VALUES iwer3 (9).
MISSING VALUES iwer4@a (9).
MISSING VALUES iwer4@b (9).

compute usregion=1.
if (state eq 10 or state eq 2 or state eq 34 or state eq 36 or state eq 42)
usregion=2.
if (state eq 17 or state eq 18 or state eq 26 or state eq 39 or state eq 55)
usregion=3.
  if (state eq 19 or state eq 20 or state eq 27 or state eq 29 or state eq 31 or state eq 38 or state eq 46) usregion=4.
  if (state eq 1 or state eq 5 or state eq 12 or state eq 13 or state eq 22 or state eq 28 or state eq 37 or state eq 45 or state eq 48 or state eq 51) usregion=5.
  if (state eq 21 or state eq 24 or state eq 40 or state eq 47 or state eq 11 or state eq 54) usregion=6.
  if (state eq 4 or state eq 8 or state eq 16 or state eq 30 or state eq 32 or state eq 35 or state eq 39 or state eq 55) usregion=7.
  if (state eq 6 or state eq 41 or state eq 53) usregion=8.
  if (state eq 2 or state eq 15 or state eq 72) usregion=9.
Variable labels usregion 'ICPSR REGION'.
Value labels usregion 1 'NewEng' 2 'MidAtl' 3 'E. No. Cent.' 4 'W. No. Cent.' 5 'Solid So.' 6 'Border' 7 'Mountain' 8 'Pacific' 9 'External'.
### Table 1: Phones Setting Equal Probabilities (PHWT)

<table>
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<tr>
<th>frequencies</th>
<th>proportion</th>
<th>number</th>
<th>inverse prop</th>
<th>weight to</th>
<th>weight</th>
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### Table 2: Adults in House (cd10) Setting Equal Probabilities (ADLTWT)

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### Table 3: Weighting for Oversampling Listed Numbers & Targeted Areas (LSTSTRWT)

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<th>STRATA x Cell</th>
<th>N on Frame</th>
<th>Number Selected</th>
<th>Pr (selection)</th>
<th>Inverse Pr</th>
<th>n</th>
<th>n*(inverse Pr)</th>
<th>Test Weighted N</th>
<th>Calculated Weight</th>
<th>Weighted N</th>
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### Table 4: Weighting for Race Within Regions (RACREGWT)

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<td>African American</td>
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<td>Other</td>
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<tr>
<td>Mult</td>
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<td>0.000989</td>
</tr>
<tr>
<td><strong>12 Mid Atlantic</strong></td>
<td><strong>39,671,861</strong></td>
<td><strong>0.140969</strong></td>
</tr>
<tr>
<td>White</td>
<td>0.743</td>
<td>0.104740</td>
</tr>
<tr>
<td>African American</td>
<td>0.136</td>
<td>0.019172</td>
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<tr>
<td>Other</td>
<td>0.097</td>
<td>0.013674</td>
</tr>
<tr>
<td>Mult</td>
<td>0.024</td>
<td>0.003383</td>
</tr>
<tr>
<td><strong>21 E North Cent</strong></td>
<td><strong>45,155,037</strong></td>
<td><strong>0.160453</strong></td>
</tr>
<tr>
<td>White</td>
<td>0.816</td>
<td>0.130930</td>
</tr>
<tr>
<td>African American</td>
<td>0.120</td>
<td>0.019254</td>
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<td>0.007702</td>
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<tr>
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<td>0.002657</td>
</tr>
<tr>
<td><strong>22 W North Cent</strong></td>
<td><strong>19,237,739</strong></td>
<td><strong>0.068359</strong></td>
</tr>
<tr>
<td>White</td>
<td>0.884</td>
<td>0.060429</td>
</tr>
<tr>
<td>African American</td>
<td>0.057</td>
<td>0.003896</td>
</tr>
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<td>0.001025</td>
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<tr>
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<td><strong>51,769,160</strong></td>
<td><strong>0.183956</strong></td>
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<tr>
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<td>0.720</td>
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<td>Other</td>
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<td>0.009014</td>
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<tr>
<td>Mult</td>
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<td>0.003311</td>
</tr>
<tr>
<td>Region</td>
<td>Population</td>
<td>Hispanic Weight</td>
</tr>
<tr>
<td>---------------------</td>
<td>------------</td>
<td>----------------</td>
</tr>
<tr>
<td>32 E South Central</td>
<td>17,022,810</td>
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<tr>
<td>White</td>
<td>0.770</td>
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</tr>
<tr>
<td>African American</td>
<td>0.201</td>
<td>0.012158</td>
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<tr>
<td>Other</td>
<td>0.019</td>
<td>0.001149</td>
</tr>
<tr>
<td>Mult</td>
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<td>0.000605</td>
</tr>
<tr>
<td>33 W South Central</td>
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</tr>
<tr>
<td>White</td>
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<td>0.079667</td>
</tr>
<tr>
<td>African American</td>
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<td>0.016090</td>
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<tr>
<td>Other</td>
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<td>0.013297</td>
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<td>0.002682</td>
</tr>
<tr>
<td>41 Mountain</td>
<td>18,172,295</td>
<td>0.065473</td>
</tr>
<tr>
<td>White</td>
<td>0.803</td>
<td>0.051852</td>
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<tr>
<td>African American</td>
<td>0.029</td>
<td>0.001873</td>
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<tr>
<td>Other</td>
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<td>0.009040</td>
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<tr>
<td>Mult</td>
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<td>0.001808</td>
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<td>42 Pacific</td>
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<tr>
<td>Other</td>
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<tr>
<td>Mult</td>
<td>0.049</td>
<td>0.007840</td>
</tr>
<tr>
<td>TOTAL</td>
<td>281,421,906</td>
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</tr>
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</table>

Table 5  Weighting by Hispanic w/in Region
(HSPREGWT)

censhisp x censdiv

<table>
<thead>
<tr>
<th>Region</th>
<th>Population</th>
<th>Hispanic Weight</th>
<th>Hispanic (1)</th>
<th>Hispanic (2)</th>
<th>Hispanic Weight</th>
<th>Hispanic (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 New England</td>
<td>13,922,517</td>
<td>0.049472</td>
<td>0.0482</td>
<td>0.049472</td>
<td>0.047702698</td>
<td>0.047702698</td>
</tr>
<tr>
<td>Hispanic (1)</td>
<td>0.063</td>
<td>0.003117</td>
<td>0.0000</td>
<td>0.063</td>
<td>0.047702698</td>
<td>0.047702698</td>
</tr>
<tr>
<td>Not Hisp (2)</td>
<td>0.937</td>
<td>0.046355</td>
<td>0.0482</td>
<td>0.937</td>
<td>0.047702698</td>
<td>0.047702698</td>
</tr>
<tr>
<td>12 Mid Atlantic</td>
<td>39,671,861</td>
<td>0.140969</td>
<td>0.1392</td>
<td>0.140969</td>
<td>0.145066847</td>
<td>0.145066847</td>
</tr>
<tr>
<td>Hispanic (1)</td>
<td>0.110</td>
<td>0.015507</td>
<td>0.0055</td>
<td>0.110</td>
<td>0.145066847</td>
<td>0.145066847</td>
</tr>
<tr>
<td>Not Hisp (2)</td>
<td>0.890</td>
<td>0.125463</td>
<td>0.1337</td>
<td>0.890</td>
<td>0.145066847</td>
<td>0.145066847</td>
</tr>
<tr>
<td>21 E North Cent</td>
<td>45,155,037</td>
<td>0.160453</td>
<td>0.1599</td>
<td>0.160453</td>
<td>0.165117004</td>
<td>0.165117004</td>
</tr>
<tr>
<td>Hispanic (1)</td>
<td>0.055</td>
<td>0.008825</td>
<td>0.0055</td>
<td>0.055</td>
<td>0.165117004</td>
<td>0.165117004</td>
</tr>
<tr>
<td>Not Hisp (2)</td>
<td>0.945</td>
<td>0.151628</td>
<td>0.1544</td>
<td>0.945</td>
<td>0.165117004</td>
<td>0.165117004</td>
</tr>
<tr>
<td>22 W North Cent</td>
<td>19,237,739</td>
<td>0.068359</td>
<td>0.0662</td>
<td>0.068359</td>
<td>0.070346035</td>
<td>0.070346035</td>
</tr>
<tr>
<td>Hispanic (1)</td>
<td>0.034</td>
<td>0.002324</td>
<td>0.0034</td>
<td>0.034</td>
<td>0.070346035</td>
<td>0.070346035</td>
</tr>
<tr>
<td>Not Hisp (2)</td>
<td>0.966</td>
<td>0.066035</td>
<td>0.0627</td>
<td>0.966</td>
<td>0.070346035</td>
<td>0.070346035</td>
</tr>
<tr>
<td>31 South Atlantic</td>
<td>51,769,160</td>
<td>0.183956</td>
<td>0.1833</td>
<td>0.183956</td>
<td>0.189302659</td>
<td>0.189302659</td>
</tr>
<tr>
<td>Hispanic (1)</td>
<td>0.082</td>
<td>0.015084</td>
<td>0.0069</td>
<td>0.082</td>
<td>0.189302659</td>
<td>0.189302659</td>
</tr>
</tbody>
</table>

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### Table 6: USAWT Final adjustment to correct rounding errors by regional distribution

<table>
<thead>
<tr>
<th>CENSDIV</th>
<th>Actual %</th>
<th>Projected N of 1446</th>
<th>Actual Wtd N in Sample</th>
<th>Adj Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 New England</td>
<td>0.04947</td>
<td>71.6</td>
<td>67</td>
<td>1.069</td>
</tr>
<tr>
<td>12 Mid Atlantic</td>
<td>0.14097</td>
<td>204.1</td>
<td>204</td>
<td>1.001</td>
</tr>
<tr>
<td>21 E. North Central</td>
<td>0.16045</td>
<td>232.3</td>
<td>233</td>
<td>0.997</td>
</tr>
<tr>
<td>22 W. North Central</td>
<td>0.06836</td>
<td>99.0</td>
<td>100</td>
<td>0.990</td>
</tr>
<tr>
<td>31 South Atlantic</td>
<td>0.18396</td>
<td>266.4</td>
<td>266</td>
<td>1.001</td>
</tr>
<tr>
<td>32 E. South Central</td>
<td>0.06049</td>
<td>87.6</td>
<td>86</td>
<td>1.018</td>
</tr>
<tr>
<td>33 W. South Central</td>
<td>0.11174</td>
<td>161.8</td>
<td>163</td>
<td>0.993</td>
</tr>
<tr>
<td>41 Mountain</td>
<td>0.06457</td>
<td>93.5</td>
<td>94</td>
<td>0.995</td>
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<tr>
<td>42 Pacific</td>
<td>0.15999</td>
<td>231.7</td>
<td>234</td>
<td>0.990</td>
</tr>
</tbody>
</table>

TOTAL: 1448.0 1447 1.0007 1448

### Table 7: Weighting to Make Full Use of Hispanic, African American Oversampling (RHwt)

<table>
<thead>
<tr>
<th>BLCKHISP</th>
<th>Unweighted</th>
<th>Weighted</th>
<th>Weight</th>
<th>Wted N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic (1)</td>
<td>203</td>
<td>154</td>
<td>1.3182</td>
<td>203</td>
</tr>
<tr>
<td>Black (2)</td>
<td>301</td>
<td>161</td>
<td>1.8696</td>
<td>301.00</td>
</tr>
<tr>
<td>Black-Hisp (3)</td>
<td>12</td>
<td>23</td>
<td>0.5217</td>
<td>12</td>
</tr>
<tr>
<td>Other</td>
<td>932</td>
<td>1111</td>
<td>0.8389</td>
<td>932</td>
</tr>
</tbody>
</table>

TOTAL: 1448
Table 8: Weighting to Make Full Use of African American OverSampling (RACEwt)

<table>
<thead>
<tr>
<th>IMPRACE</th>
<th>Unweighted</th>
<th>Weighted</th>
<th>Weight</th>
<th>Wted N</th>
</tr>
</thead>
<tbody>
<tr>
<td>White (1)</td>
<td>1086</td>
<td>1126</td>
<td>0.9645</td>
<td>1086</td>
</tr>
<tr>
<td>Black (2)</td>
<td>322</td>
<td>190</td>
<td>1.6922</td>
<td>322</td>
</tr>
<tr>
<td>Other</td>
<td>40</td>
<td>132</td>
<td>0.3030</td>
<td>40</td>
</tr>
<tr>
<td>Total</td>
<td>1448</td>
<td>1448</td>
<td>1448</td>
<td></td>
</tr>
</tbody>
</table>

Table 9: Weighting to Make Full Use of Hispanic OverSampling (HISPwt)

<table>
<thead>
<tr>
<th>CENSHISP</th>
<th>Unweighted</th>
<th>Weighted</th>
<th>Weight</th>
<th>Wted N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic (1)</td>
<td>215</td>
<td>176</td>
<td>1.2188</td>
<td>215.00</td>
</tr>
<tr>
<td>Not Hispanic (2)</td>
<td>1233</td>
<td>1272</td>
<td>0.9693</td>
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<tr>
<td>Total</td>
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<td>1448.4000</td>
<td>1448</td>
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</table>

Table 10: Censregn x Censrace

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>Proportion of Total</th>
<th>n in Sample</th>
<th>Proportion of Total</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Northeast</td>
<td>53,594,378</td>
<td>19.04%</td>
<td>219</td>
<td>0.1512</td>
</tr>
<tr>
<td>White</td>
<td>0.775</td>
<td>41,535,643</td>
<td>0.1476</td>
<td>19</td>
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<tr>
<td>Black</td>
<td>0.114</td>
<td>6,109,759</td>
<td>0.0217</td>
<td>33</td>
</tr>
<tr>
<td>Other</td>
<td>0.088</td>
<td>4,716,305</td>
<td>0.0168</td>
<td>5</td>
</tr>
<tr>
<td>Multi</td>
<td>0.023</td>
<td>1,232,671</td>
<td>0.0044</td>
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</tr>
<tr>
<td>2 Midwest</td>
<td>64,392,776</td>
<td>22.88%</td>
<td>368</td>
<td>0.2541</td>
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<tr>
<td>White</td>
<td>0.836</td>
<td>53,832,361</td>
<td>0.1913</td>
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<tr>
<td>Black</td>
<td>0.101</td>
<td>6,503,670</td>
<td>0.0231</td>
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<tr>
<td>Other</td>
<td>0.047</td>
<td>3,026,460</td>
<td>0.0108</td>
<td>5</td>
</tr>
<tr>
<td>Multi</td>
<td>0.016</td>
<td>1,030,284</td>
<td>0.0037</td>
<td>2</td>
</tr>
<tr>
<td>3 South</td>
<td>100,236,820</td>
<td>35.62%</td>
<td>443</td>
<td>0.3059</td>
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<tr>
<td>White</td>
<td>0.726</td>
<td>72,771,931</td>
<td>0.2586</td>
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<tr>
<td>Black</td>
<td>0.189</td>
<td>18,944,759</td>
<td>0.0673</td>
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<td>0.067</td>
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<td>0.0239</td>
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<tr>
<td>Multi</td>
<td>0.018</td>
<td>1,804,263</td>
<td>0.0064</td>
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<tr>
<td>4 West</td>
<td>63,197,932</td>
<td>22.46%</td>
<td>251</td>
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<tr>
<td>White</td>
<td>0.685</td>
<td>43,290,583</td>
<td>0.1538</td>
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<td>0.049</td>
<td>3,096,699</td>
<td>0.0110</td>
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</table>
Table 11: Censregn x Censhisp

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>Proportion of Total</th>
<th>n in Sample</th>
<th>Proportion of Total</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Northeast</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>0.098</td>
<td>5,252,249</td>
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<td>0.902</td>
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<td>2 Midwest</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>0.049</td>
<td>3,155,246</td>
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<tr>
<td>Not Hispanic</td>
<td>0.951</td>
<td>61,237,530</td>
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<td>316</td>
</tr>
<tr>
<td>3 South</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>0.116</td>
<td>11,627,471</td>
<td>0.0413</td>
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<tr>
<td>Not Hispanic</td>
<td>0.884</td>
<td>88,609,349</td>
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<td>491</td>
</tr>
<tr>
<td>4 West</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>0.243</td>
<td>15,357,097</td>
<td>0.0546</td>
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<tr>
<td>Not Hispanic</td>
<td>0.757</td>
<td>47,840,835</td>
<td>0.1700</td>
<td>299</td>
</tr>
</tbody>
</table>

281,421,906 281,421,906 1,444 1444
* THESE ARE THE COMMANDS USED TO CONSTRUCT AND APPLY WEIGHTS TO THE CIVIL LIBERTIES SURVEY DATA SET (1/30/02).

weight off.
freq var=cd26.
missing values cd26 ()
recode cd26 (sysmis=9).

* This weights households by number of phone lines.

compute phwt=0.
if (cd26 eq 1 or cd26 eq 9)phwt=1.1528.
if (cd26 eq 2)phwt=0.5764.
if (cd26 eq 3)phwt=0.3843.
if (cd26 eq 4)phwt=0.2882.
if (cd26 eq 5)phwt=0.2306.
if (cd26 eq 6)phwt=0.1921.
if (cd26 eq 7)phwt=0.1647.
if (cd26 eq 9)phwt=1.1528.
* THIS SUBSTITUTES 1 AS THE NUMBER OF PHONE LINES TO THE HOUSEHOLD FOR ALL HOUSEHOLDS THAT REFUSED THIS QUESTION.
weight by phwt.

FREQUENCIES
VARIABLES=cd26 cd10.
missing values cd10 ()

* This adjusts weight by number of adults in the household, MISSING VALUE 99 IS TREATED AS IF THERE IS ONLY ONE ADULT IN THE HOUSEHOLD.

compute adltwt=phwt.
if (cd10=1)adltwt=phwt*0.5484.
if (cd10=2)adltwt=phwt*1.0968.
if (cd10=3)adltwt=phwt*1.6452.
if (cd10=4)adltwt=phwt*2.1936.
if (cd10=5)adltwt=phwt*2.7421.
if (cd10=6)adltwt=phwt*3.2905.
if (cd10=7)adltwt=phwt*0.
if (cd10=8)adltwt=phwt*0.
if (cd10=99)adltwt=phwt*0.5484.
weight by adltwt.

freq var=cd10.

FREQUENCIES
VARIABLES=cd1 cd2.
compute age=0.
if (cd2 le 83)age=101-cd2.
if (cd2 ge 85 and cd2 lt 900)age=100+(100-cd2).
if (cd2 ge 998)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.
missing values age (0)/agecat (9).
recode agecat (sysmis=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'.

Appendix - 150
freq var=agecat.

missing values cd4a@a to cd4a@f ()
count mult2=cd4a@a to cd4a@f (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 (cd4a@f=1 and mult2=1)races=6.
if (mult2 gt 1 and cd4a@f=1)races=6.
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 (1,3=1)(2=2)(4,5,6=3) into rac3.
value labels races 1 'white' 2 'black' 3 'Arab or Mid East' 4 'hawaiian, PI'
5 'asian' 6 'indian' /rac3 1 'white' 2 'black' 3 'other'.
missing values rac3 (0).
count mult3=cd4a@a to cd4a@f (5).

This creates an alternative version of the race-white response that substitutes 1
White for all hispanics that said no to all individual race questions; it does not
impute race=white for those that said DON'T KNOW or for those who terminated the
 interview prior to this point -- the latter set of cases are captured in the IMPHISP
variable that imputes that a case with a missing data code is hispanic if drawn from
Stratum 1 but is not hispanic if drawn from stratum 2 or 3.

compute cd4a@a2=cd4a@a.
if (mult3 eq 6 and cd5a=1 and cd4a@a ne 1)cd4a@a2=1.
value labels cd4a@a2  1 'yes white'  5 'no, not white' 8 'DK'  9 'refused'.
freq var=cd4a@a2.

Approx 143 cases indicated that they are Hispanic but answered NO to
all the individual race questions; these are being counted in newrace as
white; Additionally the remaining 54 cases that have missing data codes,
including the 48 partial interviews that did not get this far into the interview,
are being coded for IMPRACE based on the modal race/ethnicity of the
stratum from which the case was drawn -- demographically 60+% of stratum
1 is Hispanic, 75+% of stratum 2 is Black; and 85+% of stratum 3 is white.

compute imprace=rac3.
recode imprace (sysmis=99).
if (imprace=99 and cd5a=1)imprace=1.
if (imprace=99 and strata=1)imprace=1.
if (imprace=99 and strata=2)imprace=2.
if (imprace=99 and strata=3)imprace=1.
value labels imprace 1 'white' 2 'black' 3 'other'.
freq var=imprace.

compute imphisp=99.
missing values cd5a ()
if (cd5a ge 1)imphisp=cd5a.
freq var=imphisp.
if (imphisp=99 and strata=1)imphisp=1.
if (imphisp=99 and strata=2)imphisp=5.
value labels imphisp 1 'hispanic' 5 'nonhispanic' 8 'dk' 9 'refused'.
freq var=imphisp.

weight by adltwt.
freq var=icpsreg censdiv censregn.

* This counts the number of demographic questions for which the respondent
  provided nonvalid responses or broke off prior to reaching; items that could
  have been filled in based on the introductory household enumeration such
  as gender and number of adults in the household are not included in the count.
count misdem1=cd2a cd2b cd8 cd5a cd4a@a cd6 cd7@a p17@a inca (8,9).
compute misdemo=misdem1+misdem2.
freq var=misdemo.

* These assign completeness status to each case based on how much
  and which of the demographic items had valid response codes.
if (misdemo=0)complet2=1.
if (misdemo gt 0)complet2=3.
if (misdemo=11)complet2=4.
value labels complet2 1 'complete' 2 'missing some demo not r&h'
  3 'missing most demo' 4 'missing all demo'.
freq var=complet2.

* This is used to count the number of Civil Liberties questions for which
  the respondent gave no valid responses or broke off prior to reaching.
missing values cl1 cl2 cl4 cl5 cl6 cl7 cl8 cl9 cl10 .
count miscl=cl1 cl2 cl4 cl5 cl6 cl7 cl8 cl9 cl10 9.
freq var=miscl.
compute complet3=complet2.
if (complet2 eq 4 and miscl=9)complet3=5.
value labels complet3 1 'complete' 2 'missing some demo not r&h'
  3 'missing most demo' 4 'missing all demo' 5 'missing all demo all CL'.
freq var=complet3.

compute lststrwt=0.
if (strata=1 and cell=2)lststrwt=adltwt*.016777.
if (strata=1 and cell=1)lststrwt=adltwt*.066235.
if (strata=2 and cell=2)lststrwt=adltwt*.035975.
if (strata=2 and cell=1)lststrwt=adltwt*.096705.
if (strata=3 and cell=2)lststrwt=adltwt*.12687.
if (strata=3 and cell=1)lststrwt=adltwt*.26512.
if (complet3=5)lststrwt=0.
weight by lststrwt.

freq var=mult2.
compute mult4=mult2.
if (mult4=0 and cd5a=1)mult4=1.
freq var=mult4.

compute wtrace=races.
if (mult4=1 and imphisp=1)wtrace=1.
recode wtrace (1,3=1)(2=2) (3,4,5 = 3) into censrace.
if (mult4 gt 1)censrace=4.
value labels censrace 1 'white' 2 'black' 3 'other' 4 'mult race'.
recode censrace (sysmis=9).
if (censrace=9)censrace=imprace.
if (censrace=1 and cd5a=1 and cd4a@b=1 and mult2=1)censrace=2.
if (censrace=1 and cd5a=1 and cd4a@b=1 and mult2=2)censrace=4.
freq var=censrace.
if (censrace=1 and imprace=3 and cd4a@f=1 and cd5a=1)censrace=4.
if (censrace=1 and imprace=3 and cd4a@d=1 and cd5a=1)censrace=4.
if (censrace=1 and imprace=3 and cd4a@e=1 and cd5a=1)censrace=4.
freq var=censrace.

CROSSTABS
/TABLES=censdiv by censrace
/FORMAT= AVALUE NOINDEX BOX LABELS TABLES

Appendix - 152
This weights cases by race (including imputed values) within each of 9 Census divisions.

compute racregwt=0.
if (censdiv=11 and censrace=1) racregwt=lststrwt*1.0536.
if (censdiv=11 and censrace=2) racregwt=lststrwt*1.8664.
if (censdiv=11 and censrace=3) racregwt=lststrwt*1.4835.
if (censdiv=11 and censrace=4) racregwt=lststrwt*1.
if (censdiv=12 and censrace=1) racregwt=lststrwt*0.9499.
if (censdiv=12 and censrace=2) racregwt=lststrwt*1.5455.
if (censdiv=12 and censrace=3) racregwt=lststrwt*6.6137.
if (censdiv=12 and censrace=4) racregwt=lststrwt*2.4546.
if (censdiv=21 and censrace=1) racregwt=lststrwt*0.7723.
if (censdiv=21 and censrace=2) racregwt=lststrwt*1.0745.
if (censdiv=21 and censrace=3) racregwt=lststrwt*2.7938.
if (censdiv=21 and censrace=4) racregwt=lststrwt*1.8625.
if (censdiv=22 and censrace=1) racregwt=lststrwt*0.7187.
if (censdiv=22 and censrace=2) racregwt=lststrwt*0.8077.
if (censdiv=22 and censrace=3) racregwt=lststrwt*4.3643.
if (censdiv=22 and censrace=4) racregwt=lststrwt*1.
if (censdiv=31 and censrace=1) racregwt=lststrwt*0.8213.
if (censdiv=31 and censrace=2) racregwt=lststrwt*1.6722.
if (censdiv=31 and censrace=3) racregwt=lststrwt*3.2698.
if (censdiv=31 and censrace=4) racregwt=lststrwt*1.2011.
if (censdiv=32 and censrace=1) racregwt=lststrwt*0.8343.
if (censdiv=32 and censrace=2) racregwt=lststrwt*2.5202.
if (censdiv=32 and censrace=3) racregwt=lststrwt*0.8338.
if (censdiv=32 and censrace=4) racregwt=lststrwt*1.
if (censdiv=33 and censrace=1) racregwt=lststrwt*0.9102.
if (censdiv=33 and censrace=2) racregwt=lststrwt*1.2970.
if (censdiv=33 and censrace=3) racregwt=lststrwt*3.8911.
if (censdiv=33 and censrace=4) racregwt=lststrwt*1.8959.
if (censdiv=41 and censrace=1) racregwt=lststrwt*0.8090.
if (censdiv=41 and censrace=2) racregwt=lststrwt*0.9057.
if (censdiv=41 and censrace=3) racregwt=lststrwt*6.5587.
if (censdiv=41 and censrace=4) racregwt=lststrwt*1.
if (censdiv=42 and censrace=1) racregwt=lststrwt*0.9359.
if (censdiv=42 and censrace=2) racregwt=lststrwt*1.3233.
if (censdiv=42 and censrace=3) racregwt=lststrwt*4.9719.
if (censdiv=42 and censrace=4) racregwt=lststrwt*1.8959.
weight by racregwt.

compute censhisp=2.
if (imphisp=1)censhisp=1.
value labels censhisp 1 'hispanic' 2 'not hispanic'.

freq var=censrace censhisp.

CROSSTABS
/TABLES=censdiv by censhisp
 FORMAT= AVVALUE NOINDEX BOX LABELS TABLES
/CELLS= COUNT.

This weights cases by Hispanic status (including imputed values) within each of 9 Census divisions.

compute hspregwt=0.
if (censdiv=11 and censhisp=1) hspregwt=racregwt*1.0.
if (censdiv=11 and censhisp=2) hspregwt=racregwt*0.9609.
if (censdiv=12 and censhisp=1) hspregwt=racregwt*2.8125.
if (censdiv=12 and censhisp=2) hspregwt=racregwt*0.9384.
if (censdiv=21 and censhisp=1) hspregwt = racregwt * 1.6006.
if (censdiv=21 and censhisp=2) hspregwt = racregwt * 0.9822.
if (censdiv=22 and censhisp=1) hspregwt = racregwt * 0.6745.
if (censdiv=22 and censhisp=2) hspregwt = racregwt * 1.0529.
if (censdiv=31 and censhisp=1) hspregwt = racregwt * 2.1887.
if (censdiv=31 and censhisp=2) hspregwt = racregwt * 0.9572.
if (censdiv=32 and censhisp=1) hspregwt = racregwt * 1.
if (censdiv=32 and censhisp=2) hspregwt = racregwt * 0.9907.
if (censdiv=33 and censhisp=1) hspregwt = racregwt * 2.0176.
if (censdiv=33 and censhisp=2) hspregwt = racregwt * 1.0146.
if (censdiv=41 and censhisp=1) hspregwt = racregwt * 2.2838.
if (censdiv=41 and censhisp=2) hspregwt = racregwt * 0.8770.
if (censdiv=42 and censhisp=1) hspregwt = racregwt * 3.8015.
if (censdiv=42 and censhisp=2) hspregwt = racregwt * 0.8044.
if (complet3=5) hspregwt = 0.

weight by hspregwt.

recode cd3 (0 thru 11=1)(12=2)(13 thru 15,20=3)(16,17,18=4)(else=9) into educat4.
value labels educat4 1 'Less than HS' 2 'HS Grad' 3 'Some College' 4 'College +' 9 'refused-missing'.
missing values educat4 (9).
freq var=educat4 censdiv.

compute usawt=0.
if (censdiv=11) usawt = hspregwt * 1.069.
if (censdiv=12) usawt = hspregwt * 1.001.
if (censdiv=21) usawt = hspregwt * 0.997.
if (censdiv=22) usawt = hspregwt * 0.990.
if (censdiv=31) usawt = hspregwt * 1.001.
if (censdiv=32) usawt = hspregwt * 1.018.
if (censdiv=33) usawt = hspregwt * 0.993.
if (censdiv=41) usawt = hspregwt * 0.995.
if (censdiv=42) usawt = hspregwt * 0.990.
if (complet3 lt 5) usawt = 0.99931 * usawt.
if (complet3 eq 5) usawt = 0.
weight by usawt.

* These commands used to create one variable that represents intersection of race and ethnicity for purposes of weighting the sample to make full use of the disproportionate sampling by race and ethnicity in the design.
crosstab tables=censhisp by censrace.
compute blckhisp=0.
if (censhisp=1 and censrace ne 2) blckhisp=1.
if (censrace=2 and censhisp ne 1) blckhisp=2.
if (censrace ne 2 and censhisp ne 1) blckhisp=4.
value labels blckhisp 1 'NonBlack Hispanic' 2 'NonHispanic Black' 3 'Black Hispanic' 4 'NonBlack NonHispanic'.
freq var=blckhisp.
weight off.
temporary.
select if (complet3 lt 5).
freq var=blckhisp.

* This computes the weight to take full use of the Hispanic, African American oversampling design of the survey; that is the weighted cases of Hispanics, African Americans and others will equal that in the unweighted sample, but all other factors such as number of phones, number of adults in household, listed-unlisted, stratum, and regional distributions of race and ethnicity will be fully taken into account.
compute rhwt=0.
if (complet3 lt 5 and blckhisp=1) rhwt=usawt*1.3182.
if (complet3 lt 5 and blckhisp=2) rhwt=usawt*1.8696.
if (complet3 lt 5 and blckhisp=3) rhwt=usawt*0.5217.
if (complet3 lt 5 and blckhisp=4) rhwt=usawt*0.8389.
weight by rhwt.
freq var=blckhisp censrace censhisp.

weight off.
freq var=imprace.
weight by usawt.
freq var=imprace.

compute racewt=0.
if (imprace=1) racewt=usawt*0.9645.
if (imprace=2) racewt=usawt*1.6922.
if (imprace=3) racewt=usawt*0.3030.
weight by racewt.
freq var=imprace.

weight off.
freq var=censhisp.
weight by usawt.
freq var=censhisp.

compute hispwt=0.
if (censhisp=1) hispwt=usawt*1.2188.
if (censhisp=2) hispwt=usawt*0.9693.
weight by hispwt.
freq var=censhisp.

compute usawtc=usawt*10000.
compute rhwtc=rhwt*10000.
compute racewtc=racewt*10000.
compute hispwtc=hispwt*10000.

weight by usawt.
weight off.

write outfile='d:\civillib\finalwt\civilbwt.dat' records=4
/1
ID1 1-5 (A)
random4 6 (A)
random5 7 (A)
random6 8 (A)
random7 9 (A)
random9 10 (A)
cell 11
strata 12 county 13-17 (A)
SEC4 18 SEC5 19 SEC8 20 f1 21
f2 22 f3 23 f5 24 f6 25
CT2a 26 ct2c 27 ct2d 28 ct2e 29
c2f 30 ct2g 31 ct2h 32 CT1a 33
dg1 34 dg2 35 dg3 36 dg4 37
dg5 38 dg6 39 dn10 40 dn11 41
dn12 42 dn13 43 dn14 44 gt1 45
gt2 46 f1p1 47 f1p2 48 gt3 49
gt4 50 ft1a 51-52 ft1b 53-54 ft1c 55-56
ft1d 57-58 ft1e 59-60 ft1g 61-62 ft1h 63-64
i1 65 i3 66 i4 67 i6 68
i7 69 ic1 70 ic2 71 p1 72
CL1 73 clflup 74 CL2 75 c2flup 76
CL4 77 cl4flup 78 CL4a 79 CL4b 80
/2
CL5 7 cl5flup 8 CL5a 9 CL5b 10
CL6 11 cl6flup 12 CL6a 13 CL6b 14
CL7 15 cl7flup 16 CL7a 17 CL7b 18
CL7c 19 CL7d 20 CL7e 21 CL8 22
c18flup 23 CL8a 24 CL8b 25 CL8c 26
CL8d 27 CL8e 28 CL9 29 c19flup 30
CL9a 31 CL9b 32 CL9c 33 CL9d 34
CL9e 35 CL10 36 c110flup 37 CL10a 38
execute.

* These are the alternate weighting steps per Brian's concern about weight variances.

weight by lststrwt.
freq var=censregn.
crosstab tables=censregn by censrace.
compute newusa=0.
  if (censregn=1 and censrace=1)newusa=lststrwt*0.9759.
  if (censregn=1 and censrace=2)newusa=lststrwt*1.6660.
  if (censregn=1 and censrace=3)newusa=lststrwt*4.0445.
  if (censregn=1 and censrace=4)newusa=lststrwt*3.1712.
  if (censregn=2 and censrace=1)newusa=lststrwt*0.7527.
  if (censregn=2 and censrace=2)newusa=lststrwt*1.0140.
  if (censregn=2 and censrace=3)newusa=lststrwt*3.1144.
  if (censregn=2 and censrace=4)newusa=lststrwt*2.6506.
  if (censregn=3 and censrace=1)newusa=lststrwt*0.8452.
  if (censregn=3 and censrace=2)newusa=lststrwt*1.6806.
  if (censregn=3 and censrace=3)newusa=lststrwt*5.7592.
  if (censregn=3 and censrace=4)newusa=lststrwt*1.8567.
  if (censregn=4 and censrace=1)newusa=lststrwt*0.8874.
  if (censregn=4 and censrace=2)newusa=lststrwt*1.1381.
  if (censregn=4 and censrace=3)newusa=lststrwt*5.1795.
  if (censregn=4 and censrace=4)newusa=lststrwt*2.3304.
weight by newusa.

freq var=censdiv censregn censrace censhisp.
crosstab tables=censhisp by censregn.
compute newusa2=0.
  if (censregn=1 and censhisp=1)newusa2=newusa*3.3687.
  if (censregn=1 and censhisp=2)newusa2=newusa*0.9290.
  if (censregn=2 and censhisp=1)newusa2=newusa*1.2064.
  if (censregn=2 and censhisp=2)newusa2=newusa*0.9494.
  if (censregn=3 and censhisp=1)newusa2=newusa*2.3865.
  if (censregn=3 and censhisp=2)newusa2=newusa*0.9260.
  if (censregn=4 and censhisp=1)newusa2=newusa*3.2833.
  if (censregn=4 and censhisp=2)newusa2=newusa*0.8210.
weight by newusa2.
freq var=censregn censrace censhisp.
weight off.
The Civil Liberties Survey, 2001

Final Dispositions and Response Rates

IPPSR
Office for Survey Research

January, 2002
<table>
<thead>
<tr>
<th>Civil Liberties Survey: 2001-02</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAPOR RESPONSE RATE CALCULATION SHEET</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Initial</th>
<th>Interim</th>
<th>Final</th>
</tr>
</thead>
<tbody>
<tr>
<td>I = Complete Interview</td>
<td>1,425</td>
<td>1,425</td>
<td>1,425</td>
</tr>
<tr>
<td>P = Partial Interview</td>
<td>25</td>
<td>25</td>
<td>25</td>
</tr>
</tbody>
</table>
| R = Refusals and Break-Offs | 767     | 767     | 527   | Eligibility Rate
| NC = Non-Contact | 301     | 439     | 301   |
| O = Other        | 158     | 158     | 108   |
| UH = Unknown if Household | 786     | 786     | 786   |
| UO = Unknown, other | 1,068   | 1,068   | 1,068 |
| NE = Not Eligible | 6,672   | 6,672   | 7,100 |

<table>
<thead>
<tr>
<th></th>
<th>Interim</th>
<th>Final</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Proportion of unknowns that are households</td>
<td>23.4% 20.8%</td>
<td></td>
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<thead>
<tr>
<th></th>
<th>Interim</th>
<th>Final</th>
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<tbody>
<tr>
<td>RR1=</td>
<td>30.5%</td>
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</tr>
<tr>
<td>REF1=</td>
<td>17.5%</td>
<td>13.0%</td>
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<tr>
<td>RR2=</td>
<td>31.1%</td>
<td>34.2%</td>
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<tr>
<td>REF2=</td>
<td>23.6%</td>
<td>19.0%</td>
</tr>
<tr>
<td>RR3=</td>
<td>43.9%</td>
<td>51.4%</td>
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<td>27.3%</td>
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<td>RR4=</td>
<td>44.7%</td>
<td>52.3%</td>
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<td>REF4=</td>
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<td>RR5=</td>
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<td>CON1=</td>
<td>52.7%</td>
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<td>RR6=</td>
<td>51.5%</td>
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<td>CON2=</td>
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<tr>
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<tr>
<td>CON3=</td>
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<td>COOP1=</td>
<td>60.0%</td>
<td>68.3%</td>
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<tr>
<td>COOP2=</td>
<td>61.1%</td>
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<td>COOP4=</td>
<td>65.4%</td>
<td>73.4%</td>
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Appendix - 159
<p>| Civil Liberties Survey: 2001-02 |</p>
<table>
<thead>
<tr>
<th>AAPOR RESPONSE RATE CALCULATION SHEET</th>
</tr>
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<tbody>
<tr>
<td>I = Complete Interview</td>
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<tr>
<td>P = Partial Interview</td>
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<td>R = Refusals and Break-Offs</td>
</tr>
<tr>
<td>NC = Non-Contact</td>
</tr>
<tr>
<td>O = Other</td>
</tr>
<tr>
<td>UH = Unknown if Household</td>
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<tr>
<td>UO = Unknown, other</td>
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<tr>
<td>NE = Not Eligible</td>
</tr>
<tr>
<td>e = Estimated proportion of unknowns that are households</td>
</tr>
<tr>
<td>? = FNL 82 &amp; 83 (breakoff or Non Contact)</td>
</tr>
<tr>
<td>RR1=</td>
</tr>
<tr>
<td>RR2=</td>
</tr>
<tr>
<td>RR3=</td>
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<tr>
<td>RR4=</td>
</tr>
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<tr>
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## Civil Liberties Survey: 2001-02
### AAPOR RESPONSE RATE CALCULATION SHEET

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<td>R = Refusals and Break-Offs</td>
<td>158</td>
<td>158</td>
<td>121</td>
<td>76.4% 1,475 Working Phones</td>
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<td>NC = Non-Contact</td>
<td>95</td>
<td>131</td>
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<td>O = Other</td>
<td>46</td>
<td>46</td>
<td>35</td>
<td>749 Has Someone Eligible</td>
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<td>UH = Unknown if Household</td>
<td>130</td>
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<td>130</td>
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<tr>
<td>UO = Unknown, other</td>
<td>260</td>
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<td>260</td>
<td>286 Complete INVW</td>
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<tr>
<td>NE = Not Eligible</td>
<td>1,406</td>
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<td>1,485</td>
<td>23.6% 286 Non Eligible HHLDS</td>
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<td>? = FNL 82 &amp; 83 (breakoff or Non Contact)</td>
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<td>2,417</td>
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<tbody>
<tr>
<td>RR1=</td>
<td>27.8%</td>
<td>30.2%</td>
</tr>
<tr>
<td>RR2=</td>
<td>28.3%</td>
<td>30.7%</td>
</tr>
<tr>
<td>RR3=</td>
<td>39.8%</td>
<td>45.3%</td>
</tr>
<tr>
<td>RR4=</td>
<td>40.5%</td>
<td>46.1%</td>
</tr>
<tr>
<td>RR5=</td>
<td>45.2%</td>
<td>51.9%</td>
</tr>
<tr>
<td>RR6=</td>
<td>46.1%</td>
<td>52.8%</td>
</tr>
<tr>
<td>COOP1=</td>
<td>57.3%</td>
<td>63.6%</td>
</tr>
<tr>
<td>COOP2=</td>
<td>58.4%</td>
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<tr>
<td>COOP3=</td>
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<td>69.1%</td>
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<tr>
<td>COOP4=</td>
<td>64.4%</td>
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## Civil Liberties Survey: 2001-02

### AAPOR RESPONSE RATE CALCULATION SHEET

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<tr>
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<th>Initial</th>
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<td><strong>P</strong> = Partial Interview</td>
<td>14</td>
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<tr>
<td><strong>NC</strong> = Non-Contact</td>
<td>112</td>
<td>187</td>
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<td>2,468  Households</td>
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<tr>
<td><strong>O</strong> = Other</td>
<td>76</td>
<td>76</td>
<td>64</td>
<td>2,094  Has Someone Eligible</td>
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<tr>
<td><strong>UH</strong> = Unknown if Household</td>
<td>455</td>
<td>455</td>
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<tr>
<td><strong>UO</strong> = Unknown, other</td>
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<td>901    Complete INVW</td>
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<td>0.32</td>
<td>0.30</td>
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<tr>
<td><strong>75</strong> = FNL 82 &amp; 83 (breakoff or Non Contact)</td>
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<thead>
<tr>
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<tbody>
<tr>
<td><strong>RR1</strong> =</td>
<td>32.7%</td>
<td>34.1%</td>
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<td><strong>RR2</strong> =</td>
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</tr>
<tr>
<td><strong>RR3</strong> =</td>
<td>44.4%</td>
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<td><strong>RR4</strong> =</td>
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<td><strong>RR5</strong> =</td>
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<td><strong>RR6</strong> =</td>
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<td><strong>58.2%</strong></td>
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<td><strong>COOP1</strong> =</td>
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<td>17.0%</td>
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<td><strong>REF2</strong> =</td>
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<td><strong>REF3</strong> =</td>
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<td><strong>CON2</strong> =</td>
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<td><strong>CON3</strong> =</td>
<td><strong>88.8%</strong></td>
<td><strong>89.8%</strong></td>
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</tbody>
</table>
The Civil Liberties Survey, 2001

CODEBOOK
With Question Text and Item Frequencies

IPPSR
Office for Survey Research
MICHIGAN STATE UNIVERSITY

January, 2002