2009 NATIONAL SURVEY ON DRUG USE AND HEALTH

DATA COLLECTION FINAL REPORT

Prepared for the 2009 Methodological Resource Book

Contract No. 283-2004-00022
RTI Project No. 0209009.562
Deliverable No. 39

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Prepared for:

Substance Abuse and Mental Health Services Administration
Rockville, Maryland 20857

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Research Triangle Park, North Carolina 27709

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1. Introduction

The 2009 National Survey on Drug Use and Health (NSDUH) was the 29th in a series of general population surveys designed to provide annual nationwide data on substance abuse patterns and behaviors in the United States. Continuing the expanded sample design first implemented in 1999, the scope of the 2009 survey allowed for the production of data estimates for the Nation and each of the 50 States and the District of Columbia. Prior to 2002, the survey was known as the National Household Survey on Drug Abuse (NHSDA).[1]

NSDUH is funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), an agency of the U.S. Public Health Service in the U.S. Department of Health and Human Services. SAMHSA contracted with RTI International[2] to conduct activities including sampling, counting and listing, screening, interviewing, data processing, and reporting. This report examines the preparations and procedures used in carrying out the data collection tasks and also presents the results of data collection.

As an overview, data collection preparatory work on the 2009 NSDUH began in February of 2008. Following a January 2009 training program for all returning veteran interviewers, data collection work began on January 4, 2009, and was completed by December 21, 2009. The field staff of approximately 665 field interviewers worked to complete a total of 68,007 interviews using computer-assisted interviewing (CAI).

Table 1.1 provides approximate time periods for the various tasks completed.

The remainder of this report addresses the following topics relating to data collection for the 2009 NSDUH: Sampling and Counting and Listing Operations, Data Collection Staffing, Preparation of Survey Materials, Field Staff Training, Data Collection, Data Collection Results, and Quality Control.

[1] Throughout this report, a reference made to a past NSDUH implies a past NHSDA, since the two names refer to the same annual survey.

[2] RTI International is a trade name of Research Triangle Institute.

Table 1.1 Schedule of Major Data Collection Activities

Activity	Approximate Time Frame
Conduct 2009 Data Collection Preparations Kickoff Meeting.	February 18, 2008
Recruit listing staff.	March–May 2008
Conduct counting and listing and create lists of sample dwelling units (SDUs).	April–November 2008
Adjust 2008 Management Staff for 2009 due to new territory alignments.	Fall 2008
Recruit Field Interviewers for Quarter 1, 2009 (replacement staff also hired throughout the year as needed).	November–December 2008
Prepare computerized screening and interviewing programs.	May–November 2008
Prepare manuals and materials for trainings.	May 2008–January 2009
Conduct veteran interviewer training sessions.	January 2009
Conduct new-to-project interviewer training sessions.	January–September 2009
Conduct and manage screening and interviewing operations.	January 4–December 21, 2009
Conduct verification operations.	January 13–December 30, 2009

2. Sampling and Counting and Listing Operations

2.1 Overview of Sampling Procedures

A coordinated 5-year sample design was developed for the 2005–2009 National Surveys on Drug Use and Health (NSDUHs). The sample design for the 2009 main study, as a subsample of the 5-year study, consisted of a deeply stratified, multistage area probability design. At the end of this chapter, Exhibit 2.1, in conjunction with Table 2.1, presents details of the sample design. The coordinated 2005–2009 design uses a 50-percent overlap in second-stage units (area segments) between each successive year of the 5-year study following completion of the 2005 survey.

The first stage of the sample selection procedures began by geographically partitioning each State into roughly equal-sized State sampling (SS) regions. These regions were formed as a means of stratification so that each area would yield roughly the same expected number of interviews during each data collection period. This partitioning divided the United States into 900 SS regions made up of counties or groups and parts of counties.

Unlike the 1999–2004 surveys, the first stage of selection for the 2005–2009 surveys was census tracts. This stage of selection was included to contain sample segments within a single census tract to the extent possible.[1] Within each SS region, a sample of 48 census tracts was selected with probabilities proportional to size and with minimum replacement.

Because census tracts generally exceeded the minimum dwelling unit (DU) requirement,[2] selected census tracts were subdivided into smaller geographic areas—called segments—that served as the second-stage sampling units. In general, segments consisted of adjacent census blocks and were equivalent to area segments selected at the first stage of selection in the 1999–2004 surveys. One segment per selected census tract or a total of 48 segments per SS region were selected (with probabilities proportional to size): 24 to field the 5-year study and 24 to serve as backups in case of sample depletion or to field any supplemental studies that the Substance Abuse and Mental Health Services Administration (SAMHSA) may request. For the 2009 survey, a total of 7,200 segments within the 900 SS regions were selected. Of the total, 3,600 segments were overlap segments used during the 2008 survey, 3,570 were new, and 30 segments were duplicates of segments used in the 2005–2008 surveys. For this last category, the same area had been listed previously under a different segment identification number, so the original listing was used instead of relisting the same area.

After selecting these new areas, the process of counting and listing (C/L) the DUs within each new segment ensued. Segments to be used in 2009 were listed between April and

[1] Some census tracts had to be aggregated in order to meet the minimum DU requirement.
[2] The minimum DU requirement was 150 DUs in urban areas and 100 DUs in rural areas.

November of 2008. Once all DUs for a particular quarter were listed, the third-stage selection process identified sample dwelling units (SDUs) for inclusion in the study.

At the final stages of selection, five age-group strata were sampled at different rates. These five strata were defined by the following age-group classifications: 12 to 17, 18 to 25, 26 to 34, 35 to 49, and 50 or older. No race/ethnicity groups were purposely oversampled for the 2009 main study. However, consistent with previous NSDUHs, the 2009 NSDUH was designed to oversample younger age groups by requiring equal sample sizes for the three age groups: 12 to 17, 18 to 25, and 26 or older.

2.2 Recruiting and Training for Field Counting and Listing

Preparations for C/L field activities began with the decision to use the existing NSDUH data collection management structure to supervise counting and listing. All current field supervisors (FSs) were asked to handle the administrative tasks for the listers hired for their area. These tasks included completion of the initial hiring process, segment assignment, managing the timely completion of segments, and weekly approval of time and expense reports. For technical supervision such as how to handle a specific segment, all listers contacted the C/L manager for answers and advice.

Beginning in March 2008, FSs recruited listing staff from their existing staff of field interviewers (FIs). Experienced listers not currently working as NSDUH interviewers were also available for hire. A total of 390 listers were hired, certified, and worked from April through November 2008 to complete C/L operations for the 2009 NSDUH.

All hired listers received a home study training package containing a memorandum and materials including a C/L manual; Production, Time, and Expense (PT&E) report; hire letter; and instructions on accessing and completing four iLearning courses and the home study electronically via the Internet. The four iLearning courses completed by all hired listers contained a lesson and assessment portion. The courses provided detailed training in topical areas such as listing Group Quarters, creating correct paths of travel, working efficiently, and avoiding common listing errors. Although the assessment portion was not graded, listers had to complete all four iLearning courses before completing the electronic home study. The home study included questions about C/L procedures as well as path-of-travel exercises. Both the iLearning courses and home study could be completed from any computer with Internet access. Hired listers who were not already working as FIs on NSDUH received an additional memorandum containing instructions on (1) completing a fifth iLearning course that detailed the requirements of the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA) and (2) signing a Data Collection Agreement.

Staff had 2 weeks upon receipt of the home study training package to complete the certification process, which included reviewing the C/L manual; completing the four iLearning courses; passing the electronic home study with a score of no less than 70 percent on each section; and completing the "CIPSEA Training" iLearning course and returning a signed Data Collection Agreement (for staff hired as listers only). In order to work as a lister on NSDUH, all of the requirements of the certification process had to be met. Of the 424 training packages distributed, 5 hired listers did not pass the electronic home study and another 20 listers failed to

complete the certification process after receiving the training package. Those that failed the home study received feedback about their efforts including the questions missed but were not allowed to work as listers. An additional nine certified listers did not actually complete any listing work.

All certified listers received their bulk listing supplies. Newly certified listers were then authorized to begin their C/L assignments. All listers sent their completed assignments directly to the Sampling Department at RTI, where the assignments were carefully edited. To improve the quality of the listing process, suggestions for improvement were provided to listers when necessary. Segments with significant errors were either refielded (for correction of major errors) or were corrected by sampling staff through discussions with the lister. In some cases, the lister returned to the segment to review the items in question.

2.3 Counting and Listing Procedures

Prior to the start of actual C/L field work, segment packets were assembled at RTI. Each packet contained maps of the selected area, listing forms, and blank segment information sheets. A copy of the maps remained at RTI for reference when assisting with problems encountered in the field.

Beginning in April, segment kits were assigned and sent to those listers who had completed the certification process and were ready to begin listing. Once the remaining staff became certified, they received assignments as well. Listers recorded the address or description of up to 400 DUs in each segment.

To reduce the time required to count and list segments, several procedures were implemented to maximize efficiency. In many cases the "count" step was eliminated: the lister could immediately list the segment unless during the initial trip around the boundaries of the segment it was apparent the segment had experienced additional construction or the lister determined that the segment was large (i.e., 400+ DUs). As had been done on prior rounds of NSDUH, a rough count procedure was allowed for segments containing large geographic land areas, large DU counts (400+ DUs), or significant growth in residential DUs (typically, 1,000+ DUs). This procedure permitted listers to obtain an approximate count of residential DUs in these segments from secondary sources—such as the post office, fire department, or county or city planning office—without having to conduct an exact count.

If a lister came across a segment that needed subsegmenting, the lister called in the initial DU counts to RTI's Sampling Department, who could sometimes subsegment it over the telephone (any segment with more than 400 DUs generally required subsegmenting). In cases involving traveling listers, the telephone subsegmenting process allowed the lister to—in one trip—count and list a segment with 400 or more DUs, rather than experiencing a delay of 1 or 2 weeks and necessitating a second trip to the segment. For difficult subsegmenting tasks, the segment materials were sent to RTI to be handled directly by sampling personnel. Of the 3,570 new segments listed for the 2009 survey, 529 required subsegmenting. When obvious and possible, sampling staff completed any needed subsegmenting prior to the assignment of the segment to the lister, although the majority of subsegmenting occurred during the listing process.

The counting and listing of almost all of the segments was completed by the end of November 2008 (the exceptions involved a few access problems or late segments that had to be returned to the field for relisting). Once the segments were listed and the completed segment kits were received at RTI, an editing process of the completed materials checked for and deleted any DUs located outside segment boundaries, ensured that listing sheets matched segment sketches and maps, and verified that proper listing order and related listing rules were observed. During this editing process, the sampling staff also checked all subsegmenting that occurred in the field to ensure it was done correctly.

Listed DUs were keyed into a computer control system. A selection algorithm selected the specific SDUs to be contacted for the study. Prior to the beginning of the appropriate quarter, FSs assigned segments (or partial segments) to their interviewing staff. Interviewers received all assigned SDUs on their iPAQ handheld computer. Each selected unit and the next listed unit (for use as a sample check to capture missed dwelling units during screening and interviewing) were also printed on Selected DU Lists. These lists, along with copies of the handwritten listing forms and maps, were distributed to the assigned field staff before the start of each quarter.

2.4 Added Dwelling Units

During the screening process, FIs were trained to identify any unlisted DUs that existed within the SDU or within the interval between the SDU and the next listed DU. If the missed DUs were housing units, they were automatically entered into the iPAQ (up to established limits) and selected for participation. At most, the FI could independently add 5 missed DUs per SDU and a maximum of 10 missed DUs per segment. If the FI discovered more than these amounts or if the missed DUs were group quarters units, the FI called their FS. The FS then either called RTI's Sampling Department for further instructions or instructed the FI to call the Sampling Department directly, depending on the situation.

While no upper limit was placed on the total number of DUs that could be added to a segment by RTI's Sampling Department, the FIs were instructed to notify RTI of any significant listing problems. In a small number of segments, portions of these segments had to be relisted during the screening and interviewing phase. Table 2.2 indicates the number of segments that experienced added DUs, as well as the total number of added DUs for the 2009 NSDUH.

2.5 Problems Encountered

2.5.1 Controlled Access

In many of the major urban areas, field staff had some difficulties gaining access to locked buildings, and listers in particular had some trouble listing very large public housing complexes. Access in some suburban areas proved problematic as well; more and more planned communities have intercoms, guarded gatehouses, or entryways outfitted with cameras and scrambled buzzer systems. Access to military bases, college dormitories, boarding schools, and large retirement communities also proved problematic at times. Based on experience, these types of access problems were expected. Special mechanisms or protocols were in place to handle them promptly and, in some cases, avoid them entirely.

Access problems were typically resolved through effective follow-up efforts of supervisory staff, including situation-specific letters of request and in-person visits by the field and/or regional supervisors. In particularly difficult situations, SAMHSA offered additional support via special refusal conversion letters or telephone follow-ups by the Project Officer.

2.5.1.1 Military Bases

As in past years, the often problematic access to military bases was handled with a formal and standardized approach for 2009. Through joint RTI and SAMHSA efforts, a contact person within the Pentagon for each branch of the service was identified. These individuals were advised in advance of base selections for the year. They then notified the base commanders regarding RTI's need to access these bases for both listing and screening and interviewing work. Additionally, standard letters and informational packages were sent by RTI staff to help obtain access to all selected bases. These efforts were effective: access to the majority of the selected bases was secured.

2.5.1.2 Colleges and Universities

Access to colleges and universities is sometimes problematic. RTI used several standard approaches to accommodate the concerns of school administrators. Having standardized letters available that addressed recurring issues with a variety of attachment options was very effective.

Most schools requested or required only a letter stating the sponsor and the purpose of the study, and identifying the lister or data collection staff. However, some schools wanted more complete information and the right to approve the field data collection procedures and personnel working in and around their campuses. Most of these situations resulted in packages being sent that contained:

1. RTI Institutional Review Board (IRB) information;
2. Office of Management and Budget (OMB) approval information;
3. descriptive information about the procedures and data collection plan; and
4. various study materials used with respondents during data collection.

In the end, the majority of private educational institutions expressing concerns cooperated in the C/L phase of the 2009 NSDUH.

2.5.2 Segments with Reassigned Quarters

Twenty-eight segments were identified during the C/L phase as difficult to access during months with unusual weather. Most involved roads made impassable by snow during the winter months. Others involved roads inaccessible due to rain, and one or two isolated locations involved water-only access that often froze during the winter months. If segments with weather or geographic access problems were selected for a quarter in which the access would be a problem (generally Quarters 1 or 4), the segment was switched with a segment in the same region for an appropriately paired time period. For example, inaccessible first quarter segments were switched with second quarter segments in the same region that would be more accessible

during the first quarter; fourth quarter segments were switched with more easily accessed third quarter segments. Generally the "switched" segment was selected because it had more accessible road surfaces, was more urban, or had fewer inaccessible roads.

In a few locations, such as some areas in Alaska, there were no segments that were better for reassignment during the problematic time period. When that happened, staff made prompt assignments, emphasized early completion of the work, and tried to plan around good weather forecasts to accomplish the field work as early in the period as possible.

2.5.3 Edited Addresses

In 2009, field interviewers continued to follow the detailed Editing Address Protocol initially implemented in Quarter 1 of 2006. This protocol emphasized the importance of exercising care when editing addresses, which in turn could alter the sample frame, particularly if the edit created a duplicate address.

Field staff encountering a potential address change referred to a chart that listed various editing address scenarios, along with instructions to follow in each scenario.

Project management closely monitored reports on the web-based Case Management System (CMS) for any potential problems resulting from address changes. A Duplicate Address report, updated daily, captured edited addresses made by FIs that produced duplicate listings. A separate Edited Address report, also updated daily, listed changes made to addresses other than those appearing on the Duplicate Address report.

As a result of the continued monitoring of edited addresses using the Editing Address Protocol, the incidence of problems potentially affecting the sampling frame was minimal. Any such problems were handled carefully, involving sampling staff as needed to maintain the integrity of the NSDUH sample.

Table 2.1 Sampling Summary of the Main Study: 2009 NSDUH

Statistic	Small States	Big States	Total
Total Sample			
State Sampling Regions	516	384	900
Segments	4,128	3,072	7,200
Selected Lines	113,171	81,961	195,132
Eligible Dwelling Units	93,079	68,298	161,377
Completed Screening Interviews	84,615	58,318	142,933
Selected Persons	48,732	36,053	84,785
Completed Interviews	39,602	28,405	68,007
Average per State			
State Sampling Regions	12	48	
Segments	96	384	
Selected Lines	2,632	10,245	
Completed Interviews	921	3,551	
Interviews per Segment	9.59	9.25	
Average per State and Quarter			
Segments per State Sampling Region	2	2	
Interviews per State Sampling Region	19.19	18.49	
Interviews per Segment	9.59	9.25	
Total States	43	8	51
Total Interviewers (approximate number that varied by quarter)	484	323	807

Note: "Small" States refers to States where the design yielded **922** respondents on average. "Big" States refers to States where the design yielded **3,631** respondents on average.

Table 2.2 2009 Segments with Added Dwelling Units

Number of Added DUs per Segment (*X*)	Number of Segments with *X*-Added DUs	Cumulative Number of Added DUs*
1	453	453
2	160	773
3	66	971
4	25	1,071
5	21	1,176
6	9	1,230
7	2	1,244
8	5	1,284
10	1	1,294
11	1	1,305

*Total number of added dwelling units (DUs) = 1,305.

Exhibit 2.1 2009 NSDUH Sample Design Summary

First Stage of Selection for the Main Study: Census Tracts

The 2005–2009 NSDUH design provided for estimates by State in all 50 States and the District of Columbia. States should therefore be viewed as the "first level" of stratification as well as a reporting variable. Eight States, labeled the "big" States in Table 2.1, had samples designed to yield 3,600 respondents per State. The remaining 43 "small" States[1] had samples designed to yield 900 respondents per State.

The larger sample sizes obtained at the State level, along with small area estimation techniques refined under previous NSDUH contracts, enabled the development of estimates for all States, for several demographic subgroups within each State (i.e., age group and race/ethnicity group), and for some core-based statistical areas (CBSAs) and a few small areas in the "big" States.

The "second level" of stratification defined contiguous geographic areas within each State. These State sampling (SS) regions were of approximately equal population size in terms of allocated samples.

Additional implicit stratification was achieved by sorting the first-stage sampling units by a CBSA/SES (core-based statistical area/socioeconomic status) indicator[2] and by percentage of non-Hispanic white. The first-stage sample units for the 2005–2009 NSDUHs were selected from this well-ordered sample frame. Forty-eight census tracts per SS region were selected with probabilities proportionate to a composite size measure and with minimum replacement.

Second Stage of Selection for the Main Study: Segments

For the second stage of sampling for the 2005–2009 NSDUHs, each of the selected census tracts was partitioned into noncompact clusters of dwelling units by aggregating adjacent census blocks. Consistent with the terminology used in previous NSDUHs, these geographic clusters of blocks were referred to as *segments*. On average, segments were formed so that they contained at least 150 dwelling units in urban areas and 100 dwelling units in rural areas and were constructed using 2000 Decennial Census data supplemented with revised population counts obtained from outside sources. A sample *dwelling unit* in NSDUH refers to either a housing unit or a group quarters listing unit (such as a dormitory room or a shelter bed).

One segment was selected within each selected census tract, with probability proportionate to size. Segments were formed so that they contained sufficient numbers of dwelling units to support three annual NSDUH samples. This allowed half of the segments used in any given year's main sample to be used again in the following year as a means of improving the precision of measures of annual change. This also allowed for any special supplemental sample or field test that SAMHSA wished to conduct in any given NSDUH year within the same segments.

In order to coordinate the sample selection for 2005 through 2009, 48 census tracts were selected within each SS region, and 1 segment was selected per sampled census tract, for a total of 48 segments. An equal probability subsample of eight segments was used for the 2009 NSDUH. These eight segments were randomly assigned to quarters and to two panels within each quarter. The panels used in the 2009 NSDUH were designated as Panels 5 and 6. Panel 5 segments were used for the 2008 and 2009 surveys. New dwelling units (i.e., those not previously selected for the 2008 study) were selected from the Panel 5 segments for 2009. Panel 6 segments were new for 2009 and will be used again for the 2010 survey.

Data from roughly one fourth of the final sample of respondents was collected during each calendar quarter. This important design feature helped control any seasonal bias that might otherwise exist in drug use prevalence estimates and other important NSDUH outcome measures of interest.

Exhibit 2.1 2009 NSDUH Sample Design Summary (continued)

Third Stage of Selection for the Main Study: Listed Lines

Before any sample selection within selected segments began, specially trained staff listed all dwelling units and potential dwelling units within each newly selected area segment. A dwelling unit is either a housing unit for a single household or one of the eligible noninstitutional group quarters that are part of the defined target population. The listings were based primarily on observation of the area segment and could include vacant dwelling units and units that appeared to be dwelling units but were actually used for nonresidential purposes. The objective of the listing was to attain as complete a listing as possible of eligible residential addresses; any false positives for residences were eliminated during the household screening process after the sample was selected.

The sampling frame for the third stage of sample selection was the lines of listed dwelling units and potential dwelling units. After accounting for eligibility, nonresponse, and the fourth-stage sample selection procedures, it was determined that 190,800 lines were needed to obtain a sample of 67,500 responding persons distributed by State and age group. During the study's implementation, however, a total of 195,132 lines were selected and yielded a final respondent sample of 68,007 (as shown in Table 2.1).

As in previous years, if an interviewer encountered any new dwelling unit in a segment or found a dwelling unit missed during the counting and listing activities, the new and missed dwelling units were selected into NSDUH using a half-open interval selection technique.[3] That selection technique eliminated any frame bias that might have been introduced because of errors and/or omissions in counting and listing activities and also eliminated any bias that might have been associated with using "old" segment listings.

Fourth Stage of Selection for the Main Study: Persons

After dwelling units were selected within each segment, an interviewer visited each selected dwelling unit to obtain a roster of all persons aged 12 or older residing in the dwelling unit. This roster information was then used to select zero, one, or two persons for the survey. Sampling rates were preset by age group and State. Roster information was entered directly into the electronic screening instrument (the iPAQ), which automatically implemented this fourth stage of selection based on the State and age group sampling parameters.

Using an electronic screening instrument also provided the ability to impose a more complicated person-level selection algorithm at the fourth stage of selection. As a result of this unique design feature, *any* two survey-eligible persons within a dwelling unit had some chance of being selected—that is, all survey-eligible pairs of persons had some non-zero chance of being selected. This design feature is of interest to NSDUH researchers because it allows analysts to examine how the drug use propensity of one individual in a family relates to that of other family members residing in the same dwelling unit (e.g., the relationship of drug use between a parent and child). Originally added in 2002 with use continuing through 2009, an additional parameter in the person selection process increased the number of selected pairs within dwelling units without unduly diminishing response rates.

As illustrated in Table 2.1, at the fourth stage of selection, 84,785 persons were selected from 142,933 screened and eligible dwelling units. A total of 68,007 completed interviews were obtained from these 84,785 selected persons.

Exhibit 2.1 2009 NSDUH Sample Design Summary (continued)

Expected Precision of NSDUH Estimates

The multistage, stratified NSDUH design has been optimally constructed to achieve specified precision for various person subpopulations of interest. These SAMHSA-specified precision requirements call for the expected relative standard error on a prevalence of 10 percent not to exceed the amounts listed below.

For the **main study**:

- 3.00 percent for total population statistics; and
- 5.00 percent for statistics in three age group domains: 12-17, 18-25, and 26 or older.

To achieve these precision requirements and meet State sample-size requirements, the optimal person-level sample distribution by strata was determined. This sample distribution minimized data collection costs while simultaneously meeting the above-specified precision requirements for several critical NSDUH outcome measures.

[1] For reporting and stratification purposes, the District of Columbia is treated the same as a State and no distinction is made in the discussion.

[2] The four categories are defined as (1) CBSA/low SES, (2) CBSA/high SES, (3) Non-CBSA/low SES, and (4) Non-CBSA/high SES.

[3] In summary, this technique states that if a dwelling unit is selected for NSDUH and an interviewer observes any new or missed dwelling units between the selected dwelling unit and the dwelling unit appearing immediately after the selection on the counting and listing map page, then all new and missed dwellings between the selection and the next one listed will be selected. If a large number of new and missed dwelling units are encountered (generally greater than 10), then a sample of the missing dwelling units will be selected.

3. Data Collection Staffing

The magnitude of the National Survey on Drug Use and Health (NSDUH) required a field data collection management structure robust enough to support the interviewing staff and flexible enough to manage an ever-changing variety of issues. The basic management structure remained unchanged from prior surveys: field supervisors (FSs) managed States and substate regions and reported to regional supervisors (RSs) who then reported to regional directors (RDs) who reported directly to the national field director. This chapter discusses the process of staffing the 2009 NSDUH data collection effort.

3.1 Regional Directors

Regional directors managed data collection within defined territories of the Nation. Reporting directly to the national field director, the RDs, working with the project director and the national field director, served as the management team for all data collection operations.

In 2009, the Nation was divided among three RDs for data collection. All RDs were survey managers with many years of experience at RTI and on NSDUH. One RD left NSDUH at the end of 2008 to pursue other opportunities at RTI and was replaced by a NSDUH survey manager with many years of experience as a successful RS. A second RD resigned in August of 2009 and was replaced by a survey manager with previous experience on NSDUH. The third RD for the 2009 NSDUH had served as an RD during previous survey years.

Each of the RDs managed a staff of RSs, who in turn managed a staff of five or six FSs who managed the team of field interviewers (FIs) in their individual States or assigned areas. Each RD worked with the traveling field interviewer (TFI) manager who coordinated the work of TFIs within the RD's region.

RDs also had project-wide ancillary functions not specific to their region. These included coordinating controlled access communications, data quality activities, and TFI manager work.

Exhibit 3.1, at the end of this chapter, displays the RD regions and management task assignments at the end of the 2009 NSDUH. Listed under each RD is the structure containing the number of regional supervisors and field supervisors, geographic regions, and the ancillary management functions.

3.2 Regional Supervisors

Regional supervisors were the direct managers of five or six FSs. Reporting to an RD, RSs were responsible for all data collection activities in the States in their region. Each of the eight large States was supervised by a single RS. The 43 smaller States, including the District of Columbia, were clustered geographically to be managed by the RSs. Of the seven RS positions on the supervisory team at the start of 2009, six had served as RSs during the 2008 survey. The seventh RS position was vacated at the end of 2008 when the RS moved into the RD role. This

position was filled at the start of 2009 by an RTI survey specialist with previous experience on NSDUH. See Exhibit 3.1 for the final groupings of States managed by each RS.

3.3 Field Supervisors

Field supervisors were the first-level supervisors of the interviewers conducting the data collection in each of the States. The FSs assigned work, monitored progress, resolved problems, and managed the day-to-day activities of the interviewers. Each FS reported directly to an RS. Each RS's team of FSs and survey specialists was available to substitute during vacations of primary FSs and to help with FI recruiting, problem resolution, and mentoring of new FIs as needed.

At the beginning of 2009, there were 38 FSs. To reduce the FI to FS ratio for two FSs managing three States each, management realigned these territories during Quarter 2 of 2009. An experienced FS was hired in March to manage two States, which divided the management of six States among three FSs rather than two. In addition, a two-State region with a high number of staff was divided by assigning a one-State FS the smaller State and allowing the current FS to continue managing the larger State. These changes went in effect at the beginning of Quarter 3. In August, one FS resigned and the supervising RS assumed the FS role through the end of 2009. At the end of 2009, there were 39 FS positions being filled by 38 FSs and 1 RS (see Exhibit 3.1).

3.4 Field Interviewers and Traveling Field Interviewers

One of the primary FS functions was the continuous recruiting and hiring of the FI staff needed to complete the data collection work each quarter. FSs used multiple recruiting approaches to identify candidates, including:

- identifying interviewers who worked on previous NSDUH surveys;
- reviewing the National Interviewer File that lists interviewers who have worked for RTI at any time during the past 10 years;
- networking;
- placing newspaper advertisements and posting informative job flyers;
- contacting job service agencies; and
- using Internet job advertising and search services.

Networking involved any or all of the following contacts:

- other FSs;
- RTI staff working on other surveys with potential FIs available;
- other survey research organizations; and
- other FIs (current NSDUH FIs recommending successful candidates received a recruiting bonus).

A competitive hourly wage was offered to attract a large pool of candidates. Those with general interviewing experience, and especially those with experience working on government surveys, were given preference in hiring. However, candidates with transferable skills and experience—such as contact with the public, attention to detail, and organizational skills—were considered.

The work of an interviewer requires a wide range of skills and abilities. Some of the characteristics and qualities that FSs tried to identify in potential hires included:

- intelligence;
- dependability;
- sensitivity and objectivity;
- voice quality;
- reading ability;
- listening skills;
- motivation;
- availability; and
- flexibility.

In order to make an informed decision, potential hires also needed to find out more about the role of a field interviewer on NSDUH. Comprehensive and realistic information packets, which included a video and other materials about being an interviewer, were sent to interested persons.

FI candidates still interested in the job were interviewed by the FS using behavior-based questions that required the candidates to provide examples about how they had handled specific situations in the past. For example, an FS might say, "Tell me about the last time you were in a situation where you had to approach a stranger to extract some sort of information. How did you do it?" Also during the interview, the FS fully explained the requirements and responsibilities of the NSDUH interviewer's job, described the project expectations, and defined the required time commitment. The FS then probed the candidate's job and interviewing history. At the conclusion of the interview, if the FS still considered the person a viable FI candidate, the FS conducted reference checks. If the reference checks were satisfactory, the FS then recommended the candidate for hire. Criminal background and driving history checks were then completed before the candidate attended a training session.

At each new-to-project (NTP) interviewer training session during 2009, fingerprint impressions were collected from all newly hired FIs for further investigation by the U.S. Office of Personnel Management (OPM) and the Federal Bureau of Investigation (FBI). This was a requirement for employment, and any FIs who chose not to have fingerprints taken were ineligible for employment as a NSDUH FI.

It was essential that staff hired to serve as interviewers understood and were committed to the standards of confidentiality and excellence required by NSDUH. To help ensure this, all individuals hired to serve as FIs were required to read and sign a Data Collection Agreement (see

Exhibit 3.2). Failure to comply with the provisions of this agreement would have resulted in termination from NSDUH.

FSs attempted to hire bilingual interviewers who spoke Spanish fluently in those sample areas with large Spanish-speaking populations. Before an FS hired a bilingual candidate, each applicant was screened by a bilingual staff member to assess the applicant's English- and Spanish-language abilities. The assessment involved reading and speaking in English and Spanish. The bilingual candidate had to meet these assessment requirements satisfactorily before he or she could be hired and trained as an RTI-Certified bilingual interviewer.

Another subset of specialized interviewers was the TFIs. Each RD region had access to a team of TFIs with proven interviewing experience. These TFIs were hired at an out-of-pattern pay rate to recognize their experience and proficiency levels and to compensate for potential periods of low hours. Each TFI was asked to commit to at least two 12-day trips each quarter. TFI teams were used to fill the unmet needs in areas with staffing shortfalls or where special needs arose (such as covering long-term illnesses among the staff). In addition, one TFI was a certified bilingual interviewer and was assigned to areas where no bilingual interviewer was available. During 2009, the TFI team consisted of 10 active interviewers.

Exhibit 3.3 displays a flow chart that presents all of the steps in the FI recruiting and hiring process.

During the entire data collection period, a total of 807 FIs completed training and worked on the study. The following are demographic characteristics of the interviewing staff:

- Of the total 807 FIs, 655 (81.2 percent) were veteran interviewers who had worked on the 2008 NSDUH, while 152 (18.8 percent) were newly hired and trained during 2009.
- Of the total 807 FIs, 680 (84.3 percent) were white; 81 (10.0 percent) were black or African American; 46 (5.7 percent) identified themselves as "Other" (including Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, etc.); and 103 (12.8 percent) were bilingual in Spanish.

At the end of this chapter, Table 3.1 provides a distribution of interviewers by race and gender for the veteran interviewers, Table 3.2 for the interviewers hired and trained during 2009, and Table 3.3 for the total. Table 3.4 provides a distribution of veteran interviewers by bilingual skill and gender, Table 3.5 for the newly trained staff, and Table 3.6 for the total.

3.5 Problems Encountered

3.5.1 Continued Staffing Shortfall in Certain Areas

In certain areas, the number of staff working continued to be less than the targeted number of interviewers needed. This targeted number was based on:

- allocation of the sample across the FI regions each quarter;
- number of hours that an average FI would work each week, based on recent experience;
- average length of time to complete each screening;
- average length of time to complete each interview; and
- number of weeks that the interviewing staff would work in the quarter based on recent experience.

As each quarter's sample was provided by the statisticians, the process to estimate the number of needed interviewers was repeated. The assumptions were refined based on the most recent experience, including the cash incentive's effect on the flow of work. The number of staff needed from quarter to quarter varied, so FSs had to review staff assignments throughout the quarter and continually recruit and hire additional staff.

While most areas were close to the targeted number, some areas struggled. To compensate for these problem areas, TFIs were used to perform the work. Supervisors also borrowed FIs from other areas to complete the work. These borrowed interviewers had completed their initial assignment and were willing to travel and take on additional work.

3.5.2 FI Turnover

In 2009, the turnover[1] rate among the interviewing staff was 20.3 percent, a decrease from 22.8 percent in 2008. The continuing FI turnover meant FSs had to continually recruit new staff and juggle assignments to ensure that all of the assigned work was completed appropriately. There were significant costs associated with continuous recruiting efforts. These included not only the time of the FSs and the RTI office staff, but the costs of placing additional newspaper ads, preparing and shipping recruiting material, traveling to conduct interviews with candidates, and eventually training the newly hired staff. Additional costs were also incurred when TFIs had to be sent to work in areas where no interviewer was available.

To combat FI turnover, RTI took a variety of steps, including:

- recruiting and carefully selecting qualified staff who understood the demands of the job before being hired;
- training staff thoroughly and mentoring all new staff in the field;
- supporting staff with individual calls at least once each week and group calls at least once each quarter; and
- providing assurance of never being alone: there is always someone to call for assistance.

[1] FI turnover rate was referred to as "attrition rate" in reports prior to 2008. The calculations for this rate remain unchanged; the terminology has been changed to more accurately describe these calculations.

Table 3.1 Distribution of 2009 Veteran Interviewers, by Race and Gender

	Male		Female		Total	
Race	**Count**	**%**	**Count**	**%**	**Count**	**%**
Black or African American	6	4.5	50	9.6	56	8.5
White	119	90.2	450	86.0	569	86.9
Other	7	5.3	23	4.4	30	4.6
Total	132	100.0	523	100.0	655	100.0

Table 3.2 Distribution of Interviewers Hired in 2009, by Race and Gender

	Male		Female		Total	
Race	**Count**	**%**	**Count**	**%**	**Count**	**%**
Black or African American	2	4.8	23	20.9	25	16.4
White	38	90.5	73	66.4	111	73.0
Other	2	4.8	14	12.7	16	10.5
Total	42	100.0	110	100.0	152	100.0

Table 3.3 Distribution of All 2009 Interviewers, by Race and Gender

	Male		Female		Total	
Race	**Count**	**%**	**Count**	**%**	**Count**	**%**
Black or African American	8	4.6	73	11.5	81	10.0
White	157	90.2	523	82.6	680	84.3
Other	9	5.2	37	5.8	46	5.7
Total	174	100.0	633	100.0	807	100.0

Table 3.4 Distribution of 2009 Veteran Interviewers, by Gender and Language Ability

	Male		Female		Total	
Language Ability	**Count**	**%**	**Count**	**%**	**Count**	**%**
Bilingual	15	11.4	64	12.2	79	12.1
Nonbilingual	117	88.6	459	87.8	576	87.9
Total	132	100.0	523	100.0	655	100.0

Table 3.5 Distribution of Interviewers Hired in 2009, by Gender and Language Ability

	Male		Female		Total	
Language Ability	**Count**	**%**	**Count**	**%**	**Count**	**%**
Bilingual	10	23.8	14	12.7	24	15.8
Nonbilingual	32	76.2	96	87.3	128	84.2
Total	42	100.0	110	100.0	152	100.0

Table 3.6 Distribution of All 2009 Interviewers, by Gender and Language Ability

	Male		Female		Total	
Language Ability	**Count**	**%**	**Count**	**%**	**Count**	**%**
Bilingual	25	14.4	78	12.3	103	12.8
Nonbilingual	149	85.6	555	87.7	704	87.2
Total	174	100.0	633	100.0	807	100.0

Exhibit 3.1 NSDUH Management Chart

Project 0209009

NSDUH Project Organization

2009 NSDUH

Quarter 4

Substance Abuse and Mental Health Services Administration

Project Officer

Project Management

Project Director Associate Director

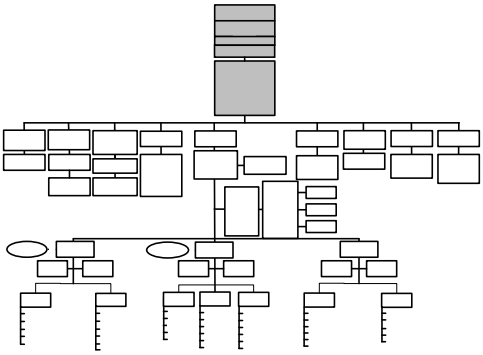
Task Managers

x11 –
x12 –
x13 –
x23 –

Project Secretaries
(Team Leader)

Publication Services

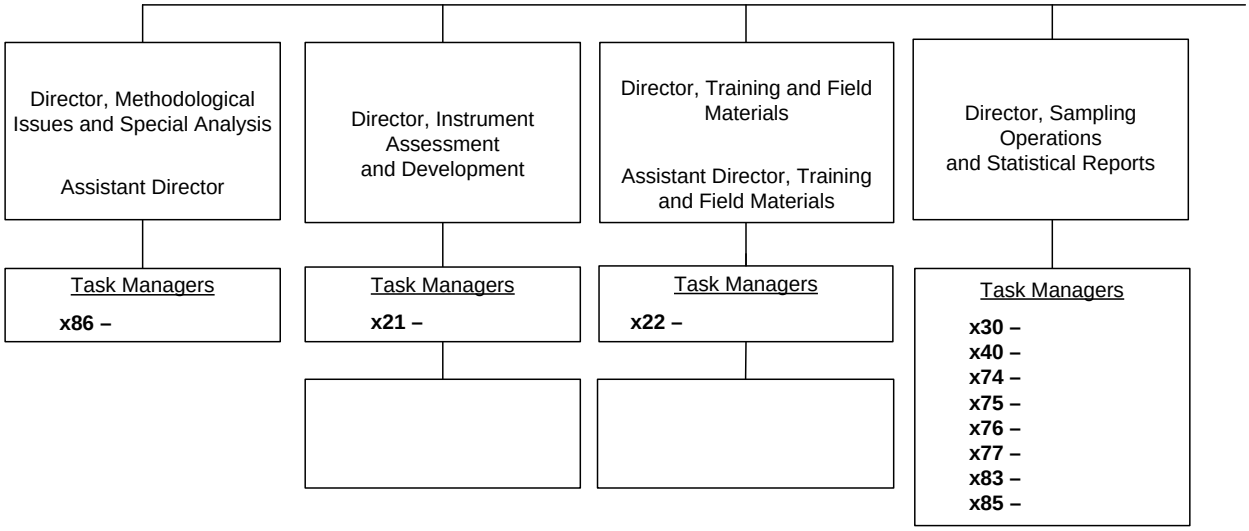
Web Conversions

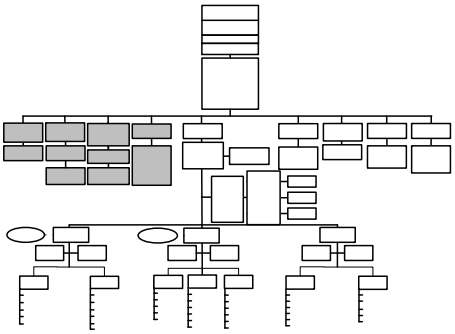


Task Definitions

x11	Project Management	x76	Other Weights and Adjustments
x12	Consultant Meetings	x77	Imputation Activities
x13	Survey Documentation	x81	Summary Tables
x21	Instrumentation Development	x82	6-Month Summary Tables
x22	Training Documentation	x83	Imputation Evaluation
x23	Field Test	x84	Summary of Findings
x30	Sample Design	x85	Sampling Error Report
x40	Sample Selection	x86	Ad Hoc Method Analysis
x51	Field Preparations	x87	Ad Hoc Rapid Analysis
x52	Field Training	x88	Ad Hoc Short Reports
x61	DQ and Verification	x89	Ad Hoc Analytic Reports
x62	Screen and Interview	x91	State Analytic Reports
x63	Field Observations	x92	State Valid Report
x71	Data Management	x93	Metro Area Report
x72	Tech Support/Equipment	x94	Misc Small Area Report
x73	Data Editing	x95	SAE Consultant Meetings
x74	Weights and Adjustments	x99	Data Files/Codebooks
x75	Pair Weights and Adjustments		

Exhibit 3.1 NSDUH Management Chart (continued)

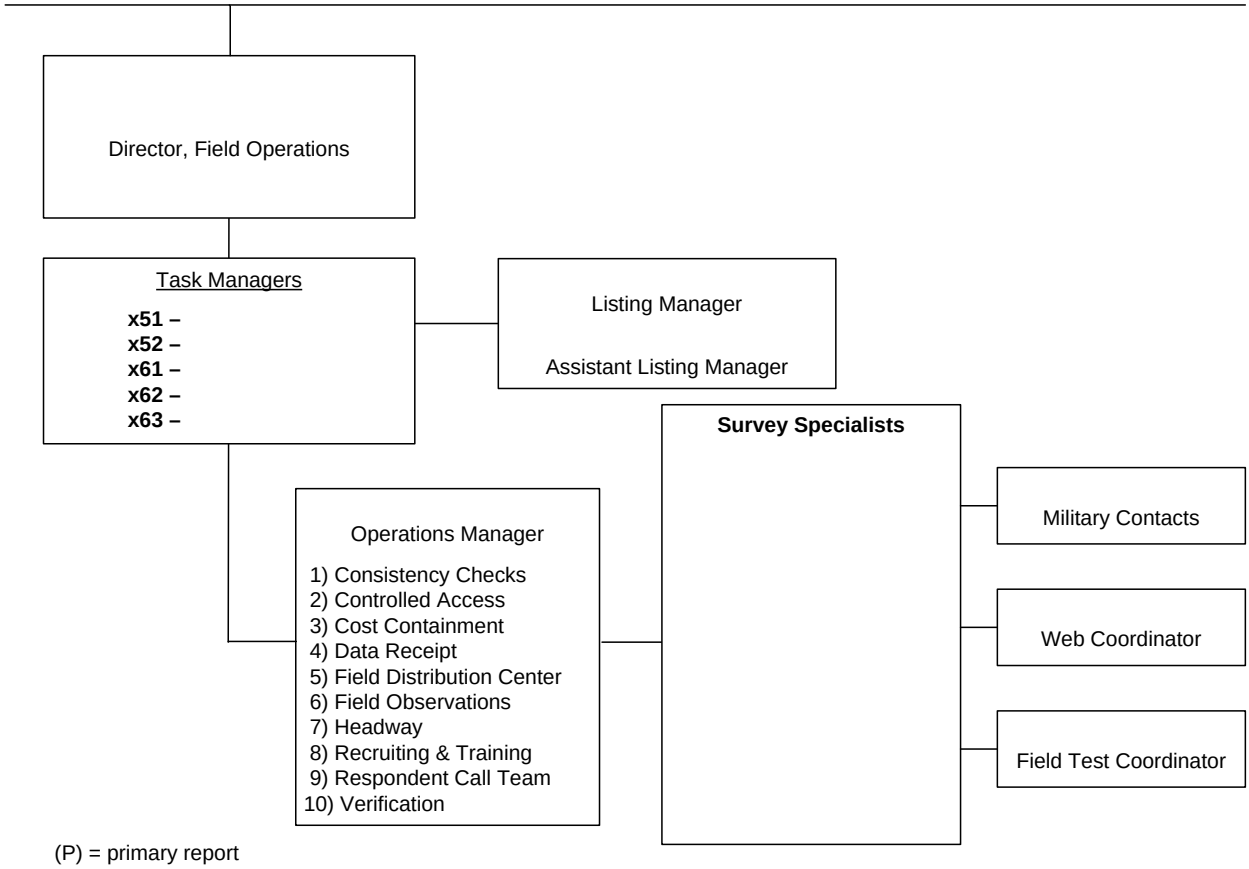




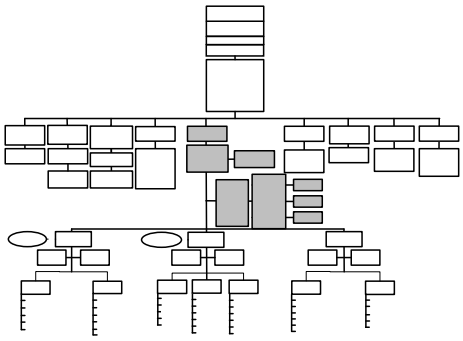
Task Definitions

x11 Project Management
x12 Consultant Meetings
x13 Survey Documentation
x21 Instrumentation Development
x22 Training Documentation
x23 Field Test
x30 Sample Design
x40 Sample Selection
x51 Field Preparations
x52 Field Training
x61 DQ and Verification
x62 Screen and Interview
x63 Field Observations
x71 Data Management
x72 Tech Support/Equipment
x73 Data Editing
x74 Weights and Adjustments
x75 Pair Weights and Adjustments
x76 Other Weights and Adjustments
x77 Imputation Activities
x81 Summary Tables
x82 6-Month Summary Tables
x83 Imputation Evaluation
x84 Summary of Findings
x85 Sampling Error Report
x86 Ad Hoc Method Analysis
x87 Ad Hoc Rapid Analysis
x88 Ad Hoc Short Reports
x89 Ad Hoc Analytic Reports
x91 State Analytic Reports
x92 State Valid Report
x93 Metro Area Report
x94 Misc Small Area Report
x95 SAE Consultant Meetings
x99 Data Files/Codebooks

Exhibit 3.1 NSDUH Management Chart (continued)



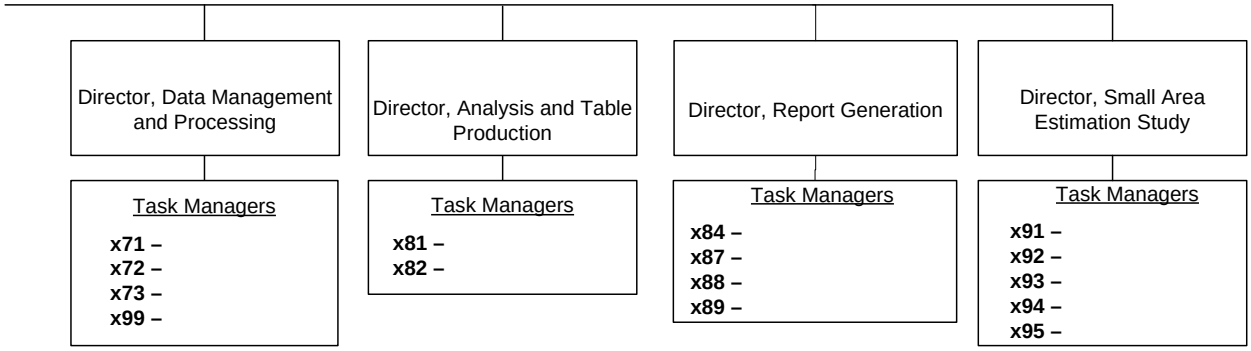
(P) = primary report

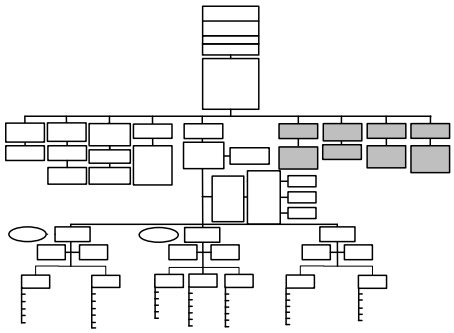


Task Definitions

x11	Project Management	x76	Other Weights and Adjustments
x12	Consultant Meetings	x77	Imputation Activities
x13	Survey Documentation	x81	Summary Tables
x21	Instrumentation Development	x82	6-Month Summary Tables
x22	Training Documentation	x83	Imputation Evaluation
x23	Field Test	x84	Summary of Findings
x30	Sample Design	x85	Sampling Error Report
x40	Sample Selection	x86	Ad Hoc Method Analysis
x51	Field Preparations	x87	Ad Hoc Rapid Analysis
x52	Field Training	x88	Ad Hoc Short Reports
x61	DQ and Verification	x89	Ad Hoc Analytic Reports
x62	Screen and Interview	x91	State Analytic Reports
x63	Field Observations	x92	State Valid Report
x71	Data Management	x93	Metro Area Report
x72	Tech Support/Equipment	x94	Misc Small Area Report
x73	Data Editing	x95	SAE Consultant Meetings
x74	Weights and Adjustments	x99	Data Files/Codebooks
x75	Pair Weights and Adjustments		

Exhibit 3.1 NSDUH Management Chart (continued)

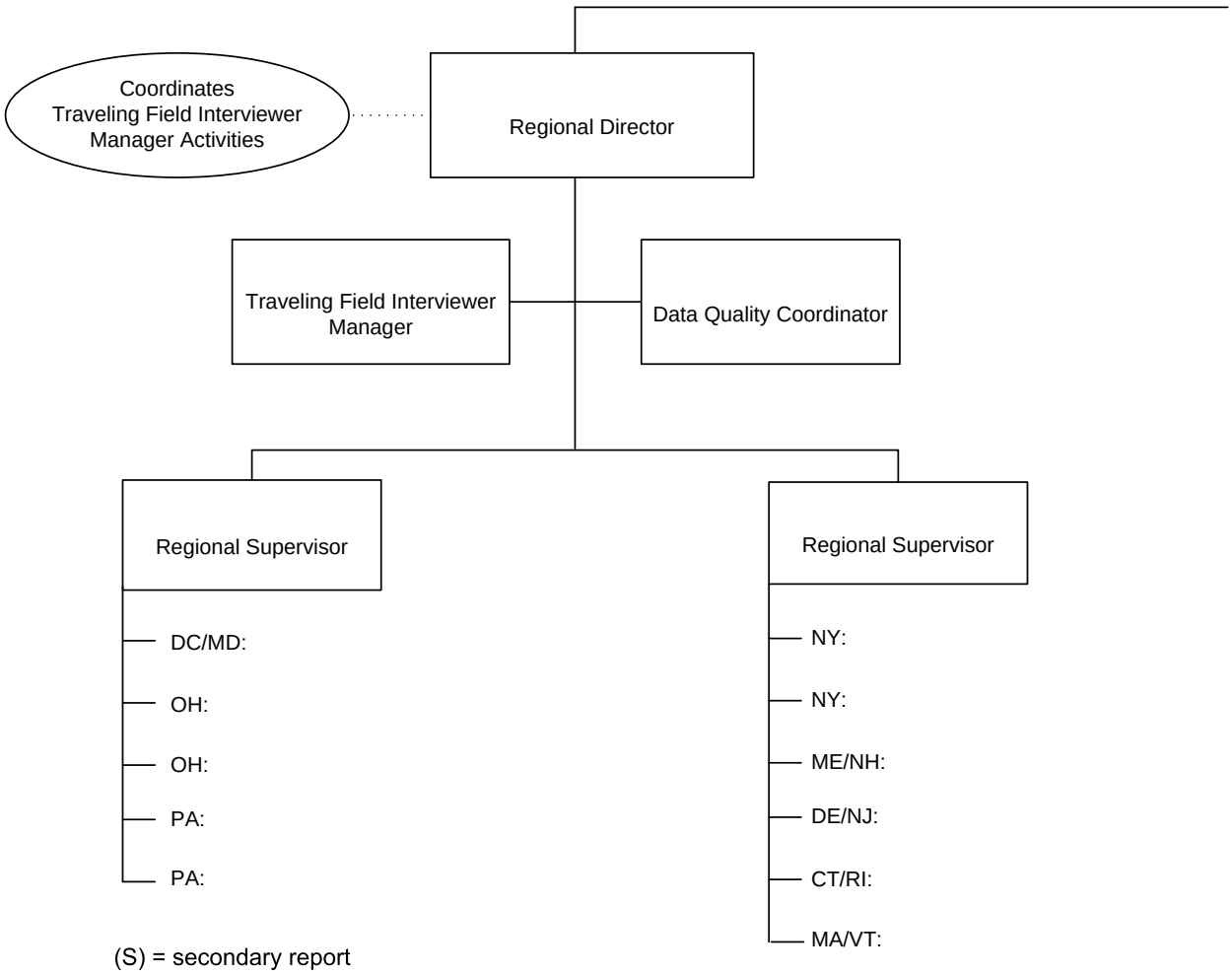




Task Definitions

x11 Project Management
x12 Consultant Meetings
x13 Survey Documentation
x21 Instrumentation Development
x22 Training Documentation
x23 Field Test
x30 Sample Design
x40 Sample Selection
x51 Field Preparations
x52 Field Training
x61 DQ and Verification
x62 Screen and Interview
x63 Field Observations
x71 Data Management
x72 Tech Support/Equipment
x73 Data Editing
x74 Weights and Adjustments
x75 Pair Weights and Adjustments
x76 Other Weights and Adjustments
x77 Imputation Activities
x81 Summary Tables
x82 6-Month Summary Tables
x83 Imputation Evaluation
x84 Summary of Findings
x85 Sampling Error Report
x86 Ad Hoc Method Analysis
x87 Ad Hoc Rapid Analysis
x88 Ad Hoc Short Reports
x89 Ad Hoc Analytic Reports
x91 State Analytic Reports
x92 State Valid Report
x93 Metro Area Report
x94 Misc Small Area Report
x95 SAE Consultant Meetings
x99 Data Files/Codebooks

Exhibit 3.1 NSDUH Management Chart (continued)



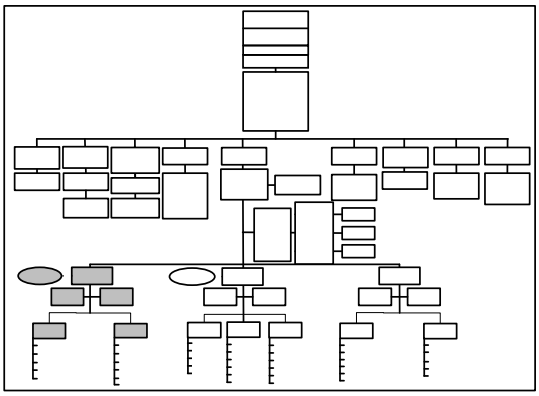
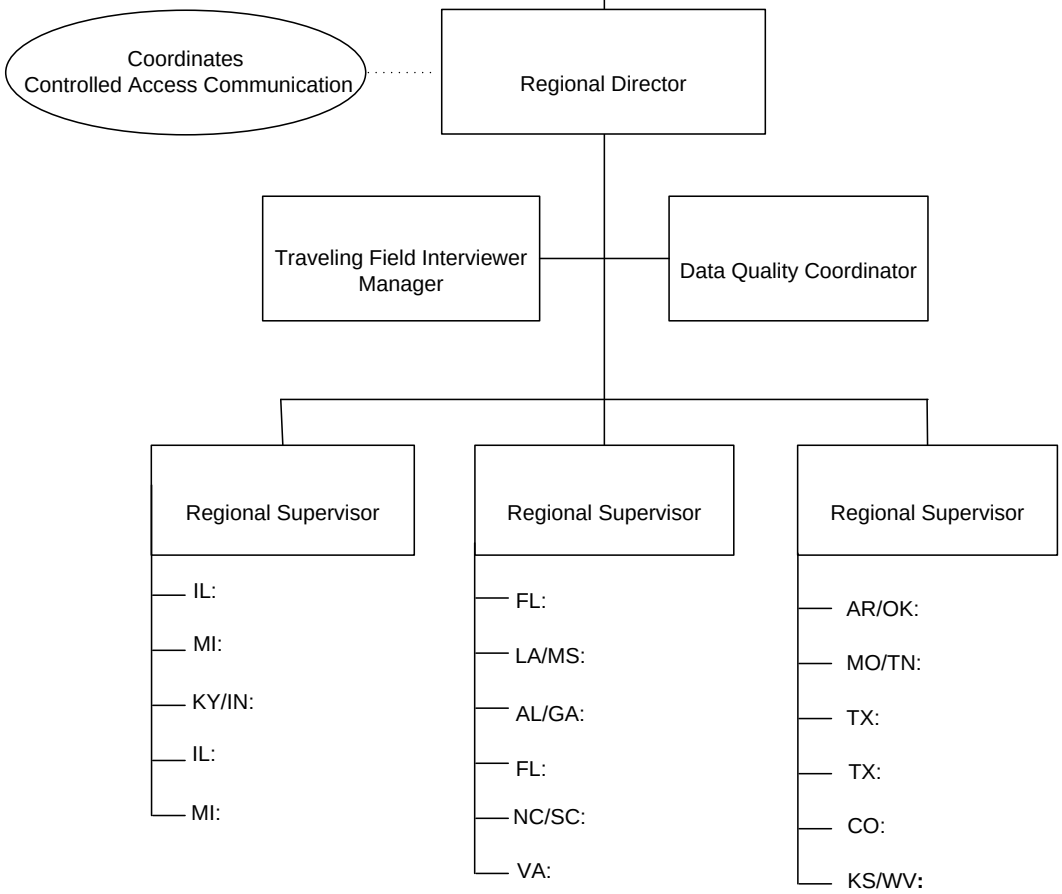


Exhibit 3.1 NSDUH Management Chart (continued)



(S) = secondary report

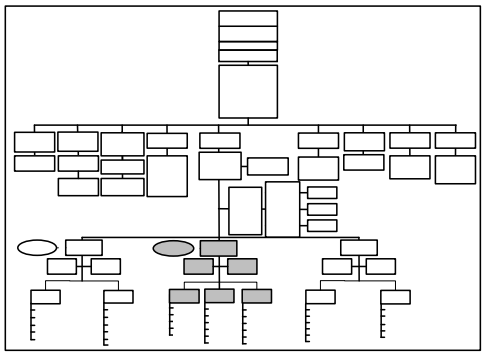
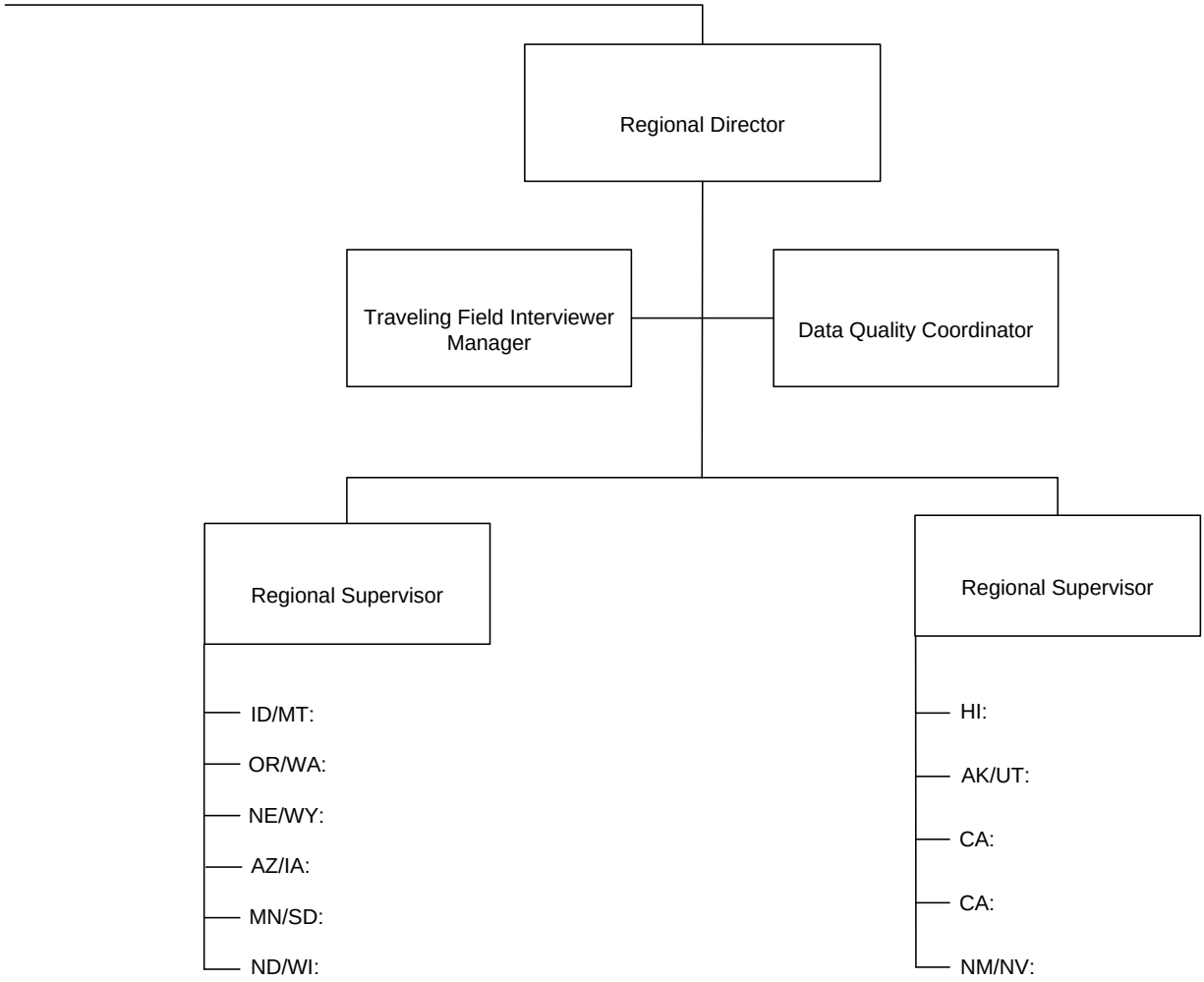


Exhibit 3.1 NSDUH Management Chart (continued)



(S) = secondary report

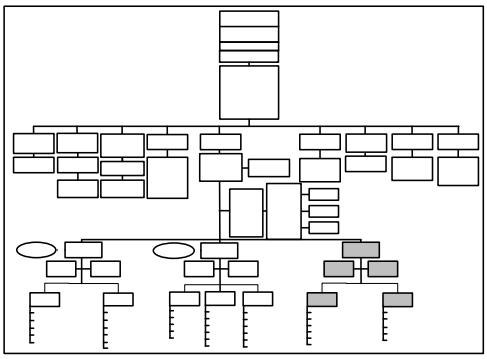


Exhibit 3.2 Data Collection Agreement

DATA COLLECTION AGREEMENT	Project Name: **National Survey on Drug Use and Health** Project No.: **9009**

I, _____, an employee of Headway, agree to provide field data collection services for the benefit of RTI in connection with the RTI Project shown above. Further, I

1. am aware that the research being conducted by RTI is being performed under contractual arrangement with the **Substance Abuse and Mental Health Services Administration** (SAMHSA);
2. hereby accept all duties and responsibilities of performing specified data collection tasks and will do so **personally** in accordance with the training and guidelines provided to me. At no time will I engage the services of another person for the purpose of performing any data collection tasks for me without the prior written approval of RTI;
3. agree to treat as **confidential** all information secured during interviews or obtained in any project-related way during the period I am providing services to RTI, as required by the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA), and understand under Section 513 of this Act that I am subject to criminal felony penalties of imprisonment for not more than five years, or fines of not more than $250,000, or both, for voluntary disclosure of confidential information. Any breach of confidentiality must be reported immediately to the National Field Director. This information will be shared with the SAMHSA Project Officer and Headway. I have also completed and fully understand the CIPSEA training provided to me;
4. agree to treat as **confidential and proprietary** to RTI any and all survey instruments, materials, and documentation provided or accessed during the course of my service on this project;
5. am aware that the survey instruments completed form the basis from which all the analysis will be drawn, and therefore, agree that all work for which I submit invoices will be of high quality and performed in compliance with all project specifications;
6. understand that I am fully and legally responsible for taking reasonable and appropriate steps to ensure that any computer equipment issued to me for use on this project is safeguarded against damage, loss, or theft. I also understand that I have a legal obligation to immediately return all equipment at the conclusion of this project or at the request of my supervisor;
7. fully agree to conduct myself at all times in a manner that will obtain the respect and confidence of all individuals from whom data will be collected and I will not betray this confidence by divulging information obtained to anyone other than authorized representatives of RTI;
8. understand that evidence of falsification or fabrication of interview results will be reported to RTI's Scientific Integrity Committee, and that falsification of results is grounds for termination of employment. If these charges are substantiated, in certain circumstances, RTI will have to forward this information to government agencies, and as a result, it is possible that I could be suspended from participating as an interviewer in government funded research for some period of time; and
9. understand that my obligations under this agreement will survive the termination of any assignment with RTI and/or my employment by Headway.

_____

Employee's Signature

_____

Date

Disposition: Original to Headway, Yellow retained by employee.

Exhibit 3.3 Flow of FI Recruiting Activity

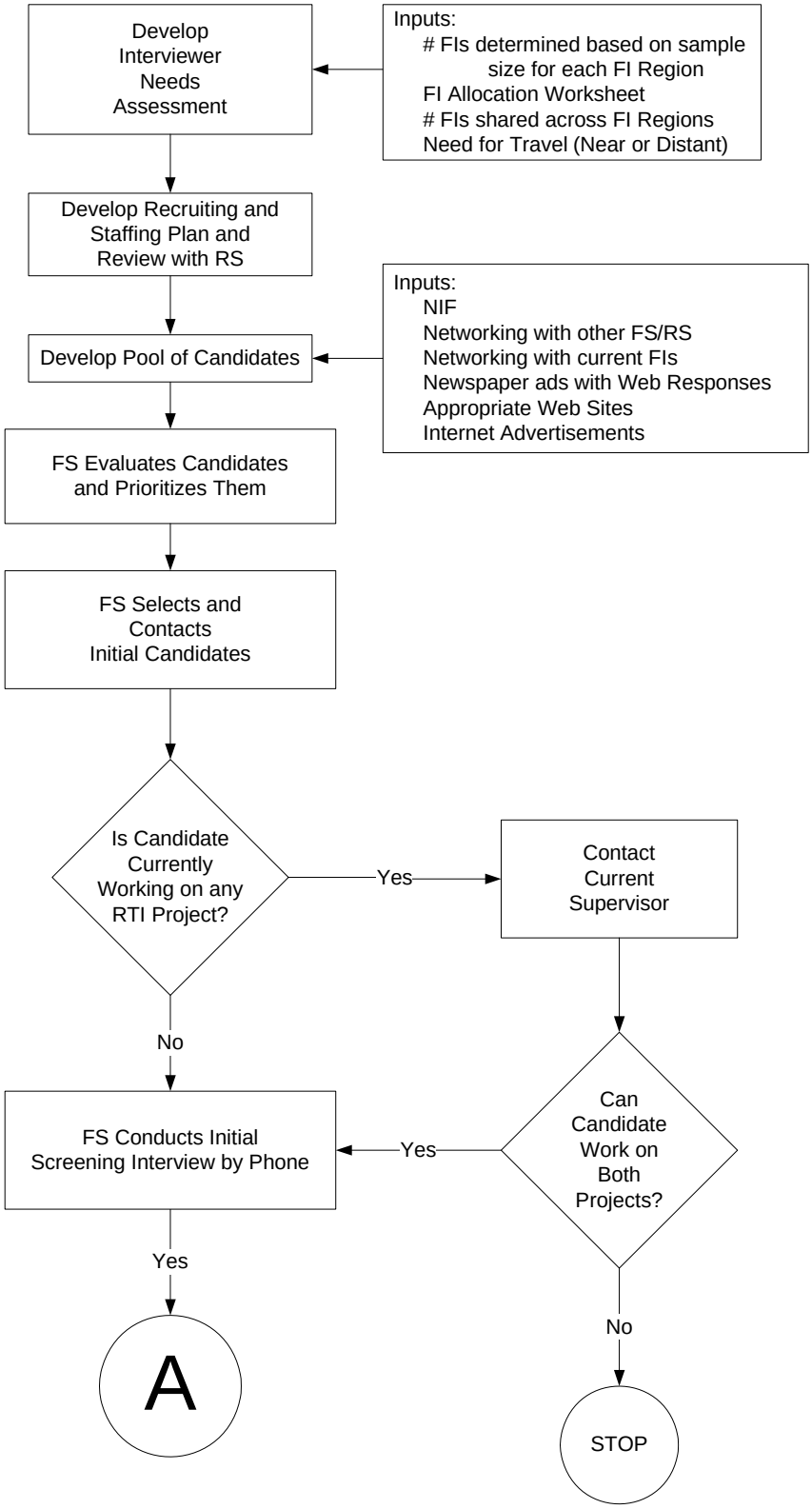


Exhibit 3.3 Flow of FI Recruiting Activity (continued)

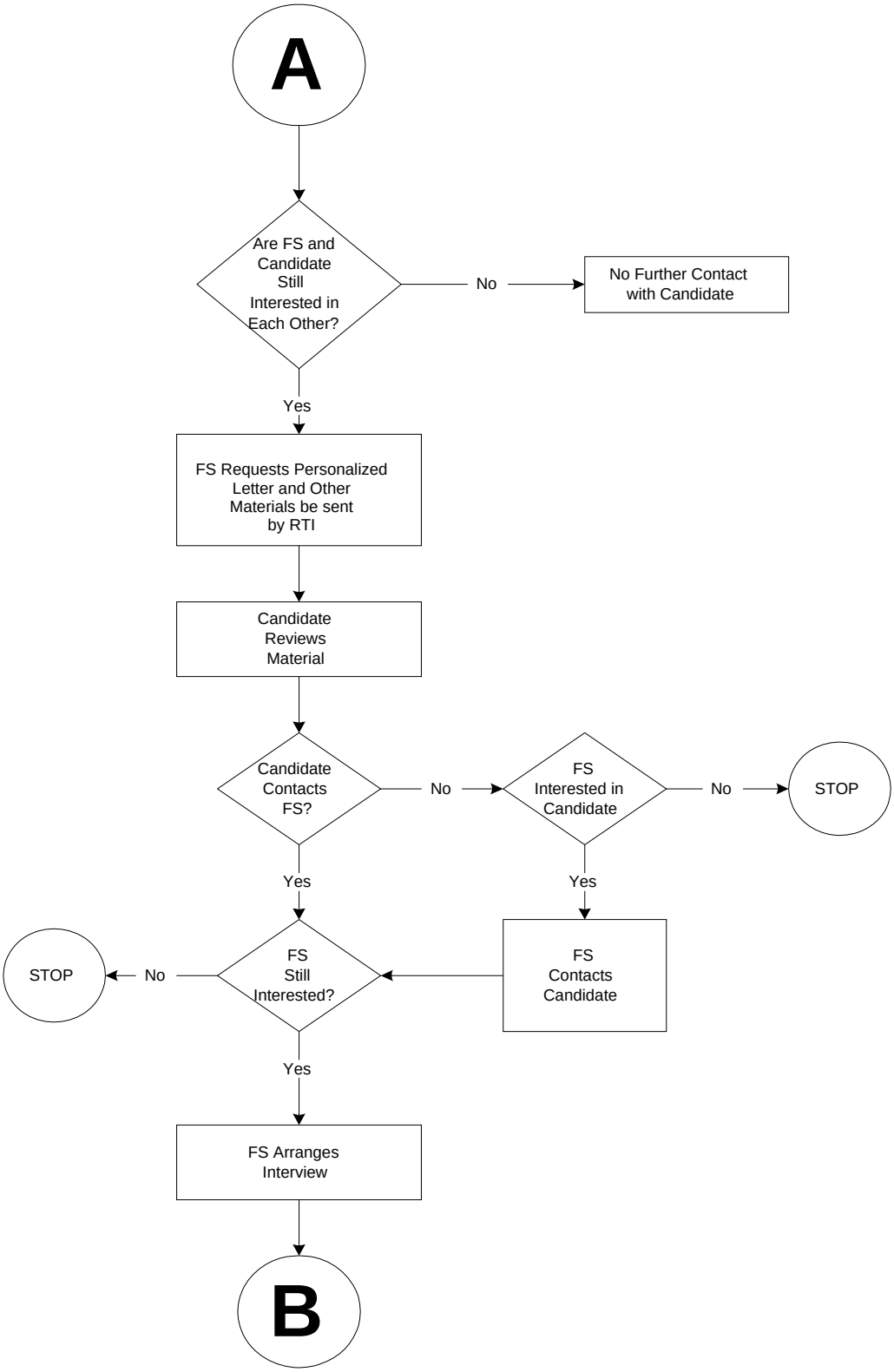


Exhibit 3.3 Flow of FI Recruiting Activity (continued)

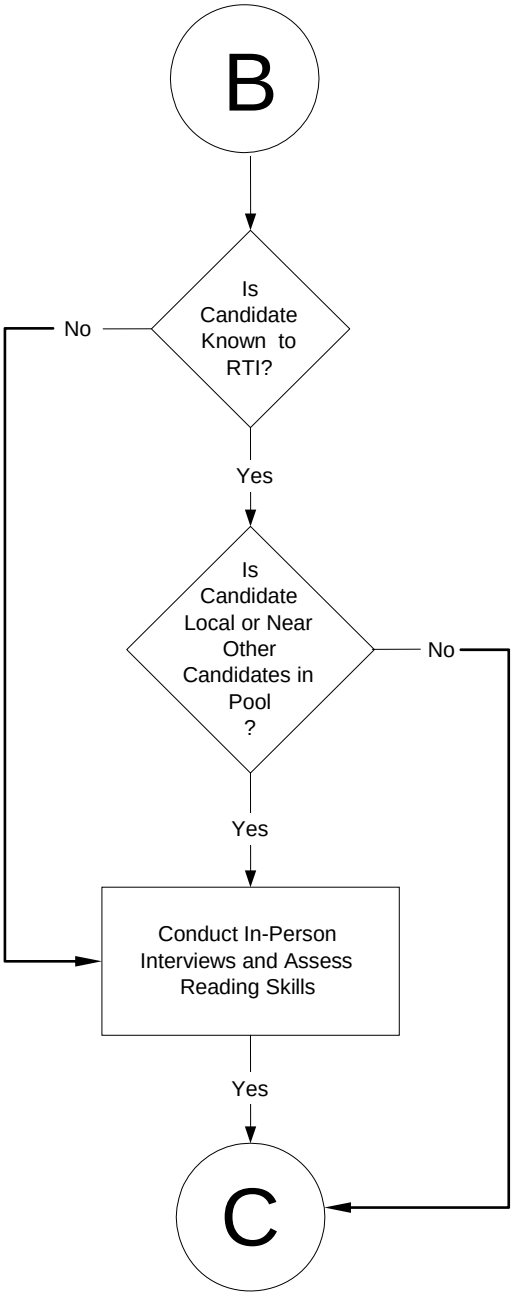


Exhibit 3.3 Flow of FI Recruiting Activity (continued)

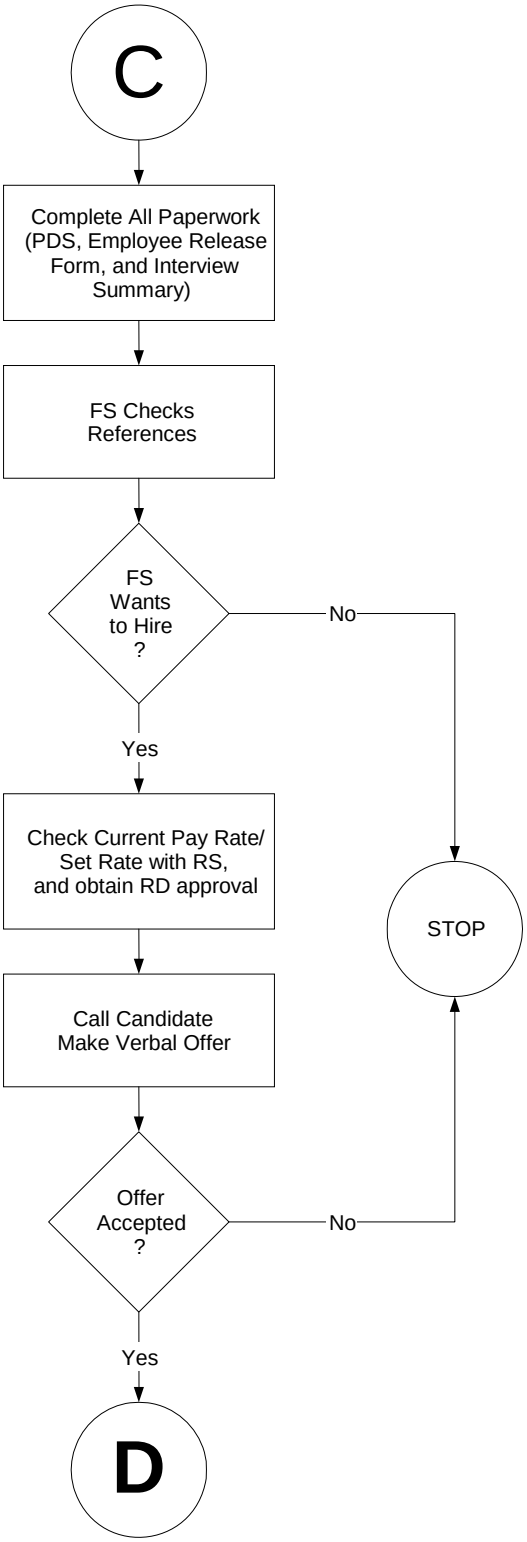
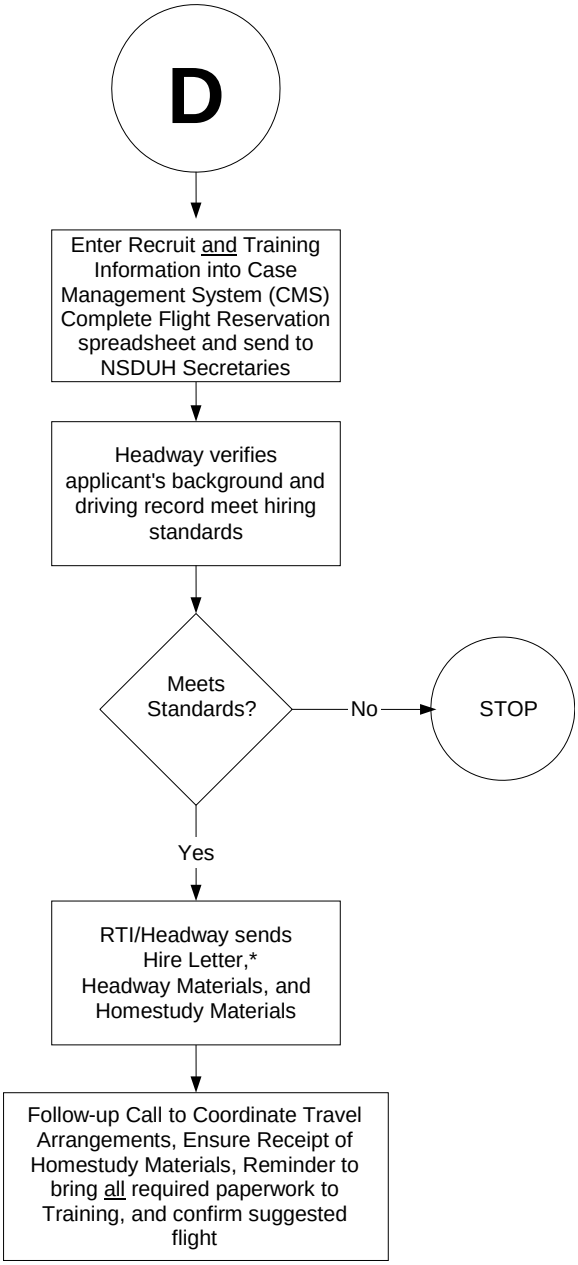


Exhibit 3.3 Flow of FI Recruiting Activity (continued)



*Occasionally, the requested background check information is not returned to RTI/Headway by the time the hire letter must be sent. In these instances, the hire letter states that employment is contingent upon the successful completion of the background check. All background checks are completed before new hires attend training.

4. Preparation of Survey Materials

RTI and Substance Abuse and Mental Health Services Administration (SAMHSA) staff preparing survey materials for the 2009 National Survey on Drug Use and Health (NSDUH) reexamined and updated the computer-assisted interviewing (CAI) program, the iPAQ electronic screening program, as well as all other manuals and interview materials. These new programs also had to be installed and tested on a new fleet of equipment provided to all field staff for 2009 data collection. With veteran interviewer and new interviewer training sessions, the preparation for training required meticulous planning.

4.1 Electronic Screening

A new fleet of screening devices were obtained for use beginning in 2009. The Hewlett Packard iPAQ 210 Pocket PC was selected during the equipment screening process. Rolling over to new equipment for the 2009 survey year required extensive planning and testing in order to successfully prepare the equipment for field use. The 2009 electronic screening program was updated based on the 2008 version; however, it had to be reprogrammed and thoroughly tested to ensure that it functioned properly on the new equipment. Exhibit 4.1, at the end of this chapter, contains a complete list of changes from 2008 for the 2009 electronic screening program.

4.2 Questionnaire Development

4.2.1 CAI Instrument

A new fleet of laptop computers were also obtained for use beginning in 2009. The Gateway E475 Laptop was selected during the equipment screening process. As with the new iPAQ, the laptops also required extensive programming and testing to successfully prepare the computers for field use. Using the 2008 computer program, a number of changes were made to prepare the 2009 CAI instrument. Exhibit 4.2 contains a detailed list of all changes implemented between the 2008 and 2009 instrument versions.

Corresponding audio WAV files were recorded for all new items within the audio computer-assisted self-interviewing (ACASI) portion of the interview. Materials used during the actual interview, including the Reference Date Calendar, the Pill Cards, and the Showcard Booklet, were also updated.

4.2.2 Spanish Translations

Using the 2008 Spanish CAI instrument, the changes in the questionnaire and interview materials referred to above were translated and incorporated. Additional Spanish audio WAV files were recorded as well to allow respondents to listen to the ACASI sections in Spanish when necessary.

4.3 Manuals and Miscellaneous Materials Development

4.3.1 Manuals

Based upon the 2008 manuals, updated versions of the manuals listed below were prepared. These new versions provided all staff, both experienced and new, with accurate, detailed manuals for both training and reference:

- Field Interviewer Manual: In addition to yearly updates, extensive revisions were required in preparation for utilizing the new computer equipment in 2009. As a result, all field staff (from interviewers to the national field director) received a Field Interviewer Manual detailing all aspects of an interviewer's work requirements and documenting study protocols and procedures for the 2009 NSDUH. This manual was sent to all veteran and new field interviewers (FIs) for review prior to attending training, was utilized during the training sessions, and served as a ready reference when questions arose during fieldwork throughout the year. Additionally, veteran field staff received a reference sheet listing important changes made to the manual for 2009. FIs were also able to access an electronic version of the manual directly from the CAI Manager on the laptop computer. For supervisory and management staff, the FI Manual was available for reference on the web-based Case Management System (CMS).
- Field Interviewer Computer Manual: This companion FI manual provided details about hardware use and care issues for both the iPAQ and the Gateway laptop computer, instructions for using the programs on each computer, transmission steps, and a troubleshooting guide to assist staff encountering technical difficulties. The computer manual was extensively rewritten for 2009 to document the detailed usage instructions for the new equipment provided to field staff. This computer manual was included with—but bound separately from—the FI Manual, so FIs could easily include it in their computer carrying case as a quick reference while working. In 2009, all field staff received a copy of the computer manual along with the 2009 FI Manual. An electronic version of the computer manual was also available on the CMS for supervisory and management staff.
- Field Supervisor Manual: This detailed manual for field supervisors (FSs) included instructions and tips for recruiting field staff and managing the counting and listing (C/L) effort and screening and interviewing work. Strategies for managing staff using information on the CMS were also presented, as were administrative issues for both the FSs and their staff. FSs, regional supervisors (RSs), and regional directors (RDs) were able to reference this manual on the CMS.
- Field Supervisor Computer Manual: For 2009, FSs received new computers, all-in-one printers, and peripherals. Extensive revisions were made to the FS computer manual to describe the new equipment. Detailed usage instructions for the equipment, CMS, and various software tools (Windows/MS Word/MS Excel, e-mail, FedEx tracking) were provided in this separate volume for reference. FSs, RSs, and RDs were able to reference this manual on the CMS.

- Regional Supervisor Manual: This manual provided specific guidelines for RSs on supervising the FSs in their region and reporting requirements to the RDs. Separate chapters provided instructions for managing the various stages of NSDUH, including FI recruitment, C/L, and screening and interviewing. RSs and RDs were able to reference this manual on the CMS.
- Counting and Listing Manual: The NSDUH Counting and Listing Manual included explanations and examples of the detailed C/L procedures. All listers received copies of the manual. Supervisory and management staff working on the C/L phase of NSDUH were able to reference this manual on the CMS.
- Data Quality Coordinator and Consistency Check Manuals: These manuals documented the processes to be followed by the Data Quality Team in the verification process and in resolving consistency check problems.
- Guide to Controlled Access Situations: This manual, available to all management staff, documented the various ways to try to gain admittance in challenging access situations.
- NSDUH Best Practices Guidebook: This guidebook for project management and headquarters staff provided details about issues such as chain of command, use of the project network drive, whom to include on various e-mails, and various other specific project-related procedures, protocols, and activities.

4.3.2 Miscellaneous Materials

Based on the 2008 versions, the following respondent materials were updated for 2009:

- Lead Letter (English and Spanish versions);
- Study Description;
- Question and Answer (Q&A) Brochure;
- Reference Date Calendar;
- Interview Payment Receipt;
- Quality Control Form;
- Summary of Questionnaire;
- NSDUH Highlights;
- Verification Letter (English and Spanish versions);
- SAMHSA Authorization Letter; and
- SAMHSA Controlled Access Letter.

Minor modifications from the 2008 versions were made to the following respondent materials:

- Respondent Website (reformatted layout to be more user-friendly and visually appealing; updated content to be more respondent-specific; included additional links to information about NSDUH);
- Who Uses the Data handout (replaced the Department of Agriculture entry with the U.S. Department of Education as a data user; updated information on the Department of Transportation to describe how NSDUH data are used by the Department);
- Showcard Booklet (updated the Pill Cards to show additional dosages for Percocet, OxyContin, Clonazepam, Xanax, and Soma; added images for Tramadol and Dextroamphetamine; updated the image for Ultram);
- Newspaper Articles (added two new articles featuring results from the 2007 NSDUH); and
- RTI/SAMHSA Fact Sheet (updated with more current information on SAMHSA and RTI).

For 2009, two NSDUH short reports, *The NSDUH Report: Quantity and Frequency of Alcohol Use among Underage Drinkers* (Office of Applied Studies, 2008) and *The NSDUH Report: Nonmedical Use of Pain Relievers in Substate Regions: 2004 to 2006* (Office of Applied Studies, 2008), were available for distribution to interviewers.

The following respondent materials remained virtually unchanged from 2008 for use in 2009:

- Other Language Introduction Card;
- Spanish Card;
- Appointment Card;
- Certificate of Participation;
- Refusal and Unable to Contact Letters;
- "Sorry I Missed You" Card (English and English/Spanish versions);
- Intro to CAI for 18+; and
- Intro to CAI for 12-17.

4.4 Submission of the 2009 NSDUH IRB Package

Once the 2009 survey materials, CAI program, and iPAQ screening program were finalized, these items were submitted to RTI's Institutional Review Board (IRB) as part of the IRB package for the 2009 NSDUH survey.

During the IRB Committee review of the package, the Committee noted that the Q&A Brochure submitted with the package had several formatting problems and required resubmission of a corrected copy. Additionally, the Committee required documentation of the NSDUH refusal conversion procedures utilized by field staff. After submitting a response regarding these two

items on September 16, 2008, final IRB approval for the 2009 NSDUH survey was received on September 22, 2008.

In addition, two addendums were submitted to the IRB Committee for the 2009 survey. The first addendum documented the deletion of the Sheehan Disability Scale items from the Mental Health Module, the deletion of seven variables from the Youth Mental Health Services Utilization Module (regarding receipt of special education services and school counseling and time spent in either jail or foster care), and the addition of nine variables measuring constructs related to receipt of mental health services in the education and justice systems. The addendum also documented revisions to the Pill Card images implemented after the initial IRB submission and procedures and materials used to increase participation rates, including the usage of Unable to Contact, Refusal, and Call Me Letters with respondents. This addendum was submitted on November 17, 2008, and approved on November 18, 2008. The second addendum included revisions to wording in the Distressed Respondent Protocol for the Mental Health Surveillance Study. Procedures and results for the Mental Health Surveillance Study are documented separately from this report. This addendum was submitted on November 24, 2008, and approved the same day.

4.5 Preparation for New-to-Project Field Interviewer Training

This section reviews the main steps necessary to prepare for new-to-project interviewer trainings.

4.5.1 Home Study Package

Prior to training, each new FI hired for screening and interviewing work was sent a home study package containing:

- 2009 Field Interviewer Manual;
- 2009 Field Interviewer Computer Manual;
- cover memorandum from the national field director;
- paper version of the Electronic Home Study Exercises; and
- background investigation requirements memorandum.

Trainees were instructed to:

- read both manuals; and
- complete the home study exercises.

Home study exercises were completed electronically via the Internet before traveling to training. Exercises were graded automatically and results were posted to the CMS for FS review. Beginning in 2009, trainees scoring less than 80 percent on the electronic home study were no longer given a second opportunity to complete the home study. Any trainee scoring less than 80 percent was not allowed to attend training and was terminated from the Headway system. This decision was made after careful consideration and review of home study results, FI training

success, and turnover rates for FIs who failed the home study during 2007 and 2008. Based on this past experience, it was decided that additional resources should not be devoted to any prospective trainee unable to score at least 80 percent on the home study and that they should not be allowed to attend training. Appendix A contains the new-to-project home study memorandum, while Appendix B contains the electronic home study exercises.

4.5.2 New-to-Project Training Supplies

Using a master list of needed supplies, all supplies were prepared, ordered (if necessary), and stored in preparation for training activities throughout the survey year.

4.5.2.1 Printed Materials Related to Training

While using computers for data collection greatly reduced the production of printed materials, many paper forms were still necessary, particularly for training. A detailed, near-verbatim guide was prepared for each member of the team of trainers. Along with the training guide, numerous printed materials were developed:

- Data Collection Agreements for all trainees to signify they agreed to follow procedures and maintain confidentiality;
- Training Workbook that contained necessary exercises, printed examples, screening scripts, and additional instructions;
- Training Segment packet with example listing and locating materials for the practice segment used in training;
- Mock Scripts separately bound for two different paired mocks, including the screening and interview scripts for the case;
- Quality Control Forms specifically for the various training cases, printed in padded form;
- Reference Date Calendars and Interview Payment Receipts for use during the practice interviews;
- Showcard Booklets, including Pill Cards, for training and use during subsequent fieldwork;
- Supplies to be used during the course of training, including the lead letter, the Study Description, Q&A Brochure, and various tools used during obtaining participation, such as newspaper articles, RTI/SAMHSA Fact Sheet, Certificate of Participation, Who Uses the Data handout, "Sorry I Missed You" cards, NSDUH Highlights, and the NSDUH Reports; and
- Certification Materials used during the certification process at the conclusion of training.

4.5.2.2 Training Videos

Using various video segments on six DVDs during training provided controlled, standardized, visual presentations of the various tasks assigned to interviewers. These DVDs

contained multiple segments for use throughout the course of new FI training. Various videos detailing important screening and interviewing activities, as well as transmission and administrative tasks, were updated to feature the new equipment for use in 2009 data collection. Also, one video originally developed for 2006 veteran training ("Mission: NSDUH") was updated to include additional information on SAMHSA and RTI staff working on NSDUH, along with corresponding video clips. Trainees also viewed the videos "Your Important Role," which is used for controlled access situations, and "NSDUH Study Results," which was updated for 2009 to include clips from the 2007 NSDUH Data Release Press Conference.

4.5.2.3 iLearning Training Program

In 2009, the electronic multimedia, interactive training application, referred to as iLearning (which stands for independent learning), continued to be used. The iLearning courses featured audio and visual training components as well as creative videos packaged onto a CD that could be viewed on the FI laptop. iLearning allowed FIs to complete training courses at their own pace and review portions of the course again as needed. Each course consisted of visual slides utilizing text and graphics, an audio component providing important information and instructions, and an assessment portion to ensure the FI's comprehension of the material presented. Upon completion of the course and transmission to RTI, the course assessment results were posted to the CMS for FS review.

The courses used during the 2009 new-to-project training sessions included:

- iLearning Introduction: This course provided an introduction to the iLearning program and instructions on using this and other iLearning courses.
- IRB Training: This course provided training on IRB protocols and covered the ethics and regulations involving research on human subjects.
- CIPSEA Training: This course described the Confidential Information Protection and Statistical Efficiency Act requirements to protect information collected on NSDUH and when performing other statistical activities.
- Bilingual Training: This course replaced the in-person bilingual training and was completed by new-to-project bilingual FIs after returning home from training.

After being in the field for 1 month, all new-to-project FIs were required to complete additional iLearning courses. These courses were originally developed for previous veteran training programs and included:

- Using Your Segment Materials: This course explained the overall sampling process and reviewed the proper use of the segment materials and the importance of maintaining the sample integrity. Common errors associated with using the segment materials were explained as well.
- ROC Solid: This course reviewed the importance of Record of Calls (ROC) data and tips for entering appropriate ROC comments that are informative, helpful, and concise. To apply that knowledge, FIs completed several practice exercises during the course.

- Know the NSDUH: This course reviewed the importance of listening to the respondent and answering questions accurately. It provided additional training on the basics of NSDUH, including suggestions for responding to commonly asked questions and using project materials to add to FI credibility in the field.
- FI Essentials: This course was designed to review key project procedures and protocols and was completed prior to the start of each quarter. Within the course, the assessment questions and selected content varied from quarter to quarter in order to expand the topics covered.

Creation of the iLearning courses was a complex and detailed effort, including many steps during the development and testing process to ensure all components of the course functioned properly. However, the iLearning program enabled a more individualized and interactive training model, which in turn provided more possibilities for future training utilizing iLearning throughout the data collection period.

4.5.3 New-to-Project Bilingual Training

Interviewers who were RTI-Certified as bilingual interviewers completed the "Bilingual Training" iLearning course after returning home from training. They also completed a mock screening and interview in Spanish after completing the course.

4.6 Preparation for Veteran Field Interviewer Training

The 2009 veteran interviewer training program consisted of four iLearning courses completed independently at home by all veteran FIs during November and December 2008, followed by a 1-day in-person FS team meeting and training session held the first week in January 2009 at 45 sites around the country. This 45-site design allowed for smaller groups and less travel for many FIs. This section reviews the main steps necessary to prepare for this veteran training program.

4.6.1 Veteran Training Preparations and iLearning Packages

Prior to training, all veteran interviewers continuing for 2009 received a veteran training preparations package containing:

- cover memorandum from the national field director, including an overview of the veteran training program, the tasks to be completed, and a detailed list of 2009 FI Manual changes;
- 2009 FI Manual; and
- 2009 FI Computer Manual.

In order to prepare for training and receipt of the new equipment, veteran FIs were instructed to review the 2009 FI Manual and FI Computer Manual and attend a conference call with their FS to discuss the 2009 NSDUH equipment distribution schedule and related details. On a flow basis by FS region between November 4, 2008, and November 25, 2008, veteran FIs received a veteran training iLearning package containing:

- cover memorandum from the national field director, including detailed instructions on unpacking the new equipment and returning the 2008 computer equipment;
- 2009 NSDUH Equipment: Gateway E475 Laptop and Hewlett Packard iPAQ 210;
- various iPAQ and laptop accessories (power cords, etc., included within the laptop bag);
- Equipment Assignment and Receipt Form (EARF) to be signed in acknowledgement of receipt of the new equipment and to be returned at the FS team meeting;
- pre-printed FedEx Airbill to Technical Support to be used when returning the 2008 equipment to RTI;
- 2009 NSDUH Veteran Training iLearning CD containing the courses to be completed prior to the FS team meeting plus two additional feedback modules (one to gather feedback on the iLearning courses and another to be completed after the in-person FS team meeting);
- 2009 iPAQ 210 Equipment Changes memo detailing changes that were made to the procedures for charging and connecting the iPAQ to the laptop for transmission;
- 2009 FI Computer Manual Addendum pages for Chapters 2 and 6, which detailed the revised iPAQ charging and transmission instructions;
- 2009 NSDUH Veteran Training Workbook for reference and completing exercises in conjunction with the iLearning courses and for use at the FS team meeting;
- Screening, Interview and Transmission Exercise, which provided directions for completing a practice screening and break-off interview on the new equipment for transmission to RTI; and
- 2008 NSDUH Equipment "Keep/Return" List and return instructions, which instructed FIs on which pieces of the 2008 equipment to keep and which pieces to return to Technical Support.

Veteran FIs were instructed to:

- read the entire memo and follow the directions to correctly unpack the new equipment;
- account for all equipment and sign the pre-printed EARF when instructed during the "2009 NSDUH Equipment" iLearning course;
- read the 2009 iPAQ 210 Equipment Changes memo and 2009 FI Computer Manual Addendum pages regarding charging and transmission procedures;
- transmit a practice screening and break-off interview to RTI to confirm that the CAI and iPAQ programs and the new equipment were functioning correctly;
- return the 2008 equipment listed on the "Keep/Return" List to Technical Support within the dates provided; and

- use the provided iLearning CD to successfully complete and transmit all veteran training iLearning courses as well as the "iLearning Feedback" course on the new equipment following a specified timeline.

Each iLearning course included an assessment portion with 5 to 10 questions (excluding the feedback modules that were not graded). After FIs completed the iLearning courses and transmitted to RTI by the specified deadlines, the courses were scored electronically and the results posted on the CMS. Field supervisors reviewed any missed questions with FIs prior to the training session. Any FI not achieving a score of 80 percent or higher for each course was placed on probation and required to complete additional training before beginning Quarter 1 fieldwork. Sections 4.5.2.3 and 4.6.2.3 contain brief course descriptions.

Appendix C contains the veteran training preparations memorandum, and Appendix D contains the veteran training iLearning courses memorandum.

4.6.2 Veteran Training Supplies

Using a master list of needed supplies, all supplies were prepared, ordered (if necessary), and stored in preparation for training activities.

4.6.2.1 Printed Materials Related to Training

A detailed, near-verbatim Veteran Training Guide was prepared for each member of the training team. Based in part on the guide developed for 2008, most sections of the guide were newly developed to present relevant topics for 2009. Along with the training guide, other printed materials were developed:

- 2009 NSDUH Veteran Training Workbook that contained necessary exercises, printed examples, and additional instructions; and
- Attendance List/Summary Report to allow trainers to report on classroom activities and attendance at the end of the day.

4.6.2.2 Training Videos

Short videos were developed for the 2009 veteran training iLearning courses. A new video welcoming the FIs to the 2009 veteran training program was shown in the "Welcome – 2009 Veteran FI Training" introduction course. A video detailing the transmission process with the new computer equipment was created for the "2009 NSDUH Equipment" iLearning course.

4.6.2.3 iLearning Training Program

As explained in Section 4.5.2.3, iLearning courses were developed for the 2009 NSDUH. Refer back to Section 4.5.2.3 for additional details on the iLearning program.

The iLearning courses created and utilized during 2009 veteran training included several courses just for veteran FIs:

- Welcome – 2009 Veteran FI Training: This short introduction included a video providing an explanation of the veteran training program.
- 2009 NSDUH Equipment: This course presented an overview of the new equipment and programs, including terminology, setup, maintenance, troubleshooting, transmission, and other topics.
- 2009 Instrumentation and Materials Updates: This training course focused on the instrumentation and material updates for 2009.
- iLearning Feedback: This module gathered feedback on the veteran training iLearning courses and ideas for future courses. FIs completed this course in December 2008 once they finished all the veteran training iLearning courses.
- FS Team Meeting Feedback: This module gathered feedback on the FS team meeting and was completed in January 2009 after FIs attended their FS team meeting.

Originally created for veteran training, two iLearning courses were used for both veteran and new-to-project training in 2009. Refer to Section 4.5.2.3 for course descriptions of these veteran and new-to-project iLearning courses:

- FI Essentials; and
- CIPSEA Training.

4.7 Preparation for Field Data Collection

To prepare for data collection, a master list of needed supplies was developed. Using this list, all supplies were developed, ordered (if necessary), and stored for use in data collection activities throughout the survey year.

4.7.1 Assignment Materials

Veteran interviewers were given assignment materials as each new quarter approached. These materials included a packet of segment materials (including the various maps and listing sheets for a segment) and a packet of lead letters. Letters were prepared and sent by the FIs prior to the time they would be working a particular area. Before beginning a new quarter's work, interviewers also transmitted to receive their new assignments.

Trainees performing well at new-to-project training were given assignment materials for the cases assigned to them. The assignment materials consisted only of the segment materials packet. Usually, the FS mailed the lead letters so the trainee could begin work immediately upon the successful completion of training. Interviewers also had to transmit at the end of training to pick up their assigned cases on their iPAQs. Trainees struggling during training were placed on probation and received no assignments until they adequately completed further training with their FSs. Any materials for segments not assigned to an FI were sent to the FSs for later assignment.

4.7.2 Bulk Supplies

Bulk supplies were packed at RTI and shipped overnight directly to the homes of veteran interviewers and new staff that completed new-to-project training successfully. During the year, FSs were responsible for requesting additional supplies for their FIs using a resupply ordering process on the management website. Requested items were sent from the Field Distribution Center directly to the FIs needing supplies.

4.8 Website Development

Using the power of the Internet to enhance communication, RTI staff continued to refine and enhance the two NSDUH websites.

4.8.1 Project Case Management System

The up-to-date web-based CMS enhanced the ability of all levels of management to make informed decisions based on current field conditions. Each night, data were transmitted to RTI from the interviewers' iPAQs and laptops for inclusion in the CMS. The next morning, each supervisor and manager had access to the results of the previous day's work and its effect on the totals for that quarter.

Besides case work reports, the website also contained many helpful tools, such as electronic versions of the FI, FS and RS Manuals, logs to enter new recruits and training information, links to other pertinent sites, project calendars, and other administrative tools.

Access to this secure website was tightly controlled with system-wide security provided through secure links to the network from each user's computer. Additionally, several levels of passwords were required to enter the system. Supervisors had access limited to the information needed to manage their areas (e.g., an FS could only see data about his or her staff, while an RS could view details about all cases and staff in his or her region).

4.8.2 NSDUH Respondent Website

For computer savvy respondents, an informative public NSDUH website was maintained. Visitors to the site could access a variety of topics such as project description, confidentiality, and frequently asked questions. Brief information was included about both SAMHSA and RTI, with links to the websites of both organizations. Also included was a listing of various users of NSDUH data, which included links to those users' websites and news articles about NSDUH. A website feedback form allowed respondents to provide feedback on the usefulness of the website. This feedback was given to appropriate project staff for consideration when making further updates to the site. Respondents could also access contact information for a NSDUH project representative via the website.

4.9 Maintaining NSDUH Equipment

Staff used an extensive inventory system to monitor the disbursement and location of all NSDUH equipment, including the new iPAQs and laptops for 2009; management laptops and printers; training projectors; and the many miscellaneous parts and cords. Technical assistance to the users of the equipment was an important and necessary task.

All field and management staff receiving NSDUH equipment acknowledged that they would not alter or add software unless directed by RTI staff to do so. Staff also indicated understanding the full and legal responsibility for taking reasonable and appropriate steps to safeguard equipment from damage, loss, or theft. All staff received training and had written manuals available explaining proper care and handling of the equipment and the consequences of repeated equipment problems. Staff were also provided with detailed instructions on safely returning the 2008 equipment upon receipt of the new equipment for 2009.

If staff left the project, equipment was returned to Technical Support for check-in and maintenance. Detailed procedures were in place to recover any equipment not readily returned by former staff.

4.10 Problems Encountered

Development of all NSDUH materials and the computer programs for the electronic instruments requires a tight schedule in order to complete all preparations on time. Due to obtaining new computer equipment for use in 2009, extensive testing of the iPAQ and laptop was required to ensure the screening and CAI programs functioned correctly. This testing was completed in time to distribute the equipment to staff as planned prior to veteran training. The new equipment also made updating the FI Manual and the FI Computer Manual more difficult and time-consuming than in previous years. The majority of the procedures for charging and transmitting with the new equipment required extensive revisions to the computer manual. In addition, obtaining the appropriate cable for the iPAQ was problematic because the charging and transmission cable originally provided to test and develop the iPAQ procedures for the manuals was not the cable included in the new equipment shipments to veteran interviewers. Therefore, an addendum to the computer manual was created to provide instructions on using the alternate cord until the correct cable was received and distributed to veteran interviewers along with their bulk supplies.

Other problems encountered during the 2009 material preparation phase included the compressed preparation schedule associated with implementing and testing iLearning courses. In the fall of 2008, Mental Health Surveillance Study materials development and preparations for both field interviewer and clinical interviewer trainings were occurring simultaneously with other normally scheduled activities, such as preparing for the 2009 veteran and new-to-project interviewer trainings. With limited time for implementation, RTI staff made the necessary revisions to the instruments, manuals, and materials so that data collection for both the main study and the Mental Health Surveillance Study could begin as scheduled in January 2009.

During the process of purchasing the new Gateway laptops for use during 2009 and beyond, the company providing the laptops went out of business and a small number of the

purchased laptops were not delivered. After reviewing maintenance records for the prior fleet of laptops, it was determined that the new fleet would be sufficient for the 2009–2013 survey years and no additional laptops were ordered. Although the reduced laptop fleet did not greatly impact the preparation of survey materials, it was an unexpected complication.

Exhibit 4.1 2009 iPAQ Updates

2009 NATIONAL SURVEY ON DRUG USE AND HEALTH SCREENING APPLICATION UPDATES

The following updates were made to the 2009 NSDUH Screening Application:

Text/Screen Updates

For 2009, a new iPAQ was used and therefore some screens appeared slightly different than in the previous survey year.

Study Introduction Screen

- Updated the Office of Management and Budget (OMB) number and expiration date.

Identify SR Help Screen

- Updated the OMB number and expiration date.

Call Distribution Screen

- Updated the Call Distribution Screen.

Other Language and Other Language Specify Screens

- Updated "Other Language" and "Other Language Specify" screens visually, although the content remained consistent.

All Military Pop-up Box

- Moved the All Military pop-up box to appear on the Verification screen after tapping "Yes" to make the selection. This pop-up box appeared on the Household Roster screen in 2008. No functional changes were made.

Interview Call Record Reminder Pop-up Box

- Moved the Interview Call Record Reminder pop-up box to appear on the Record of Calls screen upon opening. This pop-up box appeared upon closing the Screening Call Record screen in 2008. No functional changes were made.

Exhibit 4.2 2009 CAI Changes

2009 NATIONAL SURVEY ON DRUG USE AND HEALTH CAI INSTRUMENT REVISIONS

Module Specific

Introduction

- The computer-assisted interviewing (CAI) instrument version and the Office of Management and Budget (OMB) expiration date for the main study were updated.

Mental Health

- A split-sample study, embedded within the 2008 NSDUH, compared the levels of serious mental illness measured by the Sheehan Disability Scale (MHAD66a-MHAD68) and an adapted World Health Organization Disability Assessment Schedule (WHODAS; LIKERT-IMDAYS). The adapted WHODAS was retained in the 2009 NSDUH and will be used for future NSDUHs. The questions comprising the Sheehan Disability Scale were deleted.
- The recode of the LIWKQUIC variable was expanded to include respondents who skipped the item based upon a response to LIWKRES1.

Youth Mental Health Service Utilization

- Seven variables (YSU25-YSU29) were deleted from the module. These variables captured receipt of special education services and school counseling, as well as time spent in either jail or foster care.
- Nine variables (YSU30-YSU36) were added to the module. These new variables measured constructs related to receipt of mental health services in the education and justice system sectors.

Back-End Demographics

Health Insurance and Income

- State program names for Medicaid, Children's Health Insurance Plan (CHIP), and Temporary Assistance for Needy Families (TANF) were updated.

Mental Health Surveillance Study

- The wording of screens at the end of the interview that recruit selected respondents into the follow-up Structured Clinical Interview for DSM-IV Axis I Disorders (SCID) was changed. Specifically, the RECRUIT1, REFFEAS, RECRUIT2, RECRUIT3, and THANKR2 variables were changed.

References

Office of Applied Studies. (2008, June 19). Nonmedical use of pain relievers in substate regions: 2004 to 2006. *The NSDUH Report*. [Available at **http://www.oas.samhsa.gov/factsNSDUH.htm**]

Office of Applied Studies. (2008, March 31). Quantity and frequency of alcohol use among underage drinkers. *The NSDUH Report*. [Available at **http://www.oas.samhsa.gov/factsNSDUH.htm**]

5. Field Staff Training

Training for all levels of project field staff occurred both prior to the start of data collection and throughout the year. Having experienced staff enabled training programs to focus on enhancing and improving necessary project skills rather than simply teaching the basic steps.

5.1 Management Training Programs

With a highly experienced management team, there was no formal management session conducted in preparation for the 2009 National Survey on Drug Use and Health (NSDUH). In order to share important topics about the 2009 NSDUH, field management staff completed four veteran training iLearning courses in November 2008. The courses included:

- CIPSEA Training;
- FI Essentials;
- 2009 NSDUH Equipment; and
- 2009 Instrumentation and Materials Updates.

The course details for the first two courses are provided in Section 4.5.2.3, while details for the last two courses are provided in Section 4.6.2.3.

During the course of 2009 data collection, a management meeting was held August 25–26, 2009, in Gaithersburg, Maryland, to share field management techniques and strategies for success. The meeting also served to reenergize field management staff and build a greater sense of cohesiveness for the geographically dispersed team. Regional directors (RDs), regional supervisors (RSs), field supervisors (FSs), RTI survey specialists, the national field director, the associate project director, the project director, Technical Support staff, other RTI project staff, and several members of the Substance Abuse and Mental Health Services Administration (SAMHSA) attended the educational and interactive sessions.

General topics covered during the meeting included:

- managing refusals;
- maintaining a healthy/work life balance;
- Case Management System (CMS) review;
- personnel management;
- task prioritization;
- FS best practices;
- controlled access;

- recruiting; and
- making good hiring decisions.

Following the meeting, notes taken during the sessions were compiled, summarized, and posted to the CMS for reference by all project management staff.

5.2 New-to-Project Field Interviewer Training Sessions

5.2.1 Design

Training sessions were held prior to the start of each new quarter throughout the year to train newly hired new-to-project (NTP) field interviewers (FIs). These sessions helped maintain a sufficient staff size to complete screening and interviewing within the quarterly timeframes. For each session, there were multiple training rooms staffed by teams of four trainers. Occurring January 23–January 29, March 20–March 26, June 19–June 25, and September 18–September 24, a total of 152 new FIs were trained during these replacement sessions. At the end of this chapter, Table 5.1 summarizes the interviewer training sessions held for the 2009 NSDUH.

The NTP training program consisted of 7 days of main study training covering general techniques of interviewing, screening using the iPAQ handheld computer, procedures for conducting NSDUH interviews on the laptop computer, general NSDUH protocols, and technical support. Spanish-speaking FIs completed a "Bilingual Training" iLearning course after returning home from training to review the Spanish translations of the questionnaire and the iPAQ screening program.

All trainees were required to pass an individually conducted certification process as part of the successful completion of training. Each trainee had to demonstrate knowledge of the basic NSDUH protocols by completing a straightforward screening and interview with an abbreviated version of the audio computer-assisted self-interviewing (ACASI) questions. Any trainees who did not pass on the first try received immediate feedback and additional individual training to clarify any points of confusion. If three or fewer errors were committed during the first certification attempt, the trainee only had to redo the portion(s) done incorrectly the first time. However, if four or more errors were committed in either the screening or the interview of the first certification attempt, the trainee was required to redo that entire screening or interview. Any trainee failing the recertification process either was placed on probation (and barred from working until the proper completion of further retraining and recertification) or was terminated from the project. Of the 152 NTP interviewers trained during 2009, 8 were placed on probation for problems with the certification process. No trainees were terminated for certification issues.

To provide consistency between training classrooms, a near-verbatim guide with 22 sections provided detailed instructions and text to ensure all necessary instructional points were covered. In addition to the guide, trainers also used a set of six DVDs that contained multiple video segments for use throughout training; an iLearning CD containing courses used throughout training and after training; a workbook containing exercises on the iPAQ and laptop computer and printed examples; training segment materials used in exercises that replicated actual segment materials; the FI Manuals for reference; and the two computers (the iPAQ and the laptop) with accessory equipment.

5.2.2 Staffing

At each training site, staff included a site leader, a logistical assistant, a lead technician, a certification coordinator, and one or more training teams. Each of these roles was well defined to ensure that training progressed smoothly.

The site leader at each training site coordinated all FI registration activities, hotel relations, and logistics and monitored trainees and trainers. The site leader's specific tasks included:

- issuing picture ID badges;
- overseeing the fingerprinting process of new FIs;
- coordinating all services provided by the hotel with the assigned hotel representative;
- managing the trainers and training rooms;
- evaluating trainee performance and working with trainers to resolve problems with trainees, including probation or even termination when necessary as a last resort;
- reporting to management each evening the status of training using the provided Daily Training Evaluation Shell (see Exhibit 5.1 at the end of this chapter);
- supervising the certification process and making any final decisions about the status of any trainees failing recertification; and
- informing trainers about problems or suggestions from other sites and/or the RTI home office.

The site leader role was filled by a retired NSDUH regional director who was contracted to be the site leader at all NTP training sessions and who had extensive experience with project protocols and management goals.

The logistical assistant worked closely with the site leader throughout training to ensure all trainees were registered properly, all training rooms had all necessary supplies, and hotel services functioned smoothly. Other duties included grading in-class assignments and distributing training and incentive checks at the successful conclusion of training.

The lead technician served as the point of contact for all technical issues including the proper functioning of all equipment and programs. Other duties included supervising training equipment setup and the initialization and distribution of interviewer computer equipment.

The certification coordinator managed the certification process, including establishing appointment schedules, monitoring and distributing certification supplies and materials, and reporting the results to the site leader. In an effort to reduce costs, the logistical assistant also served as the certification coordinator at two of the four NTP training sessions. At the March and June sessions, an experienced instrumentation team member served as the certification coordinator.

Each classroom was taught by a training team consisting of a lead trainer, two assistant trainers, and a technical support representative. The lead trainer and assistant trainers divided the responsibility for presenting most sections of the training, while the technical support representative presented portions of the equipment-related sections. The lead trainer had the additional responsibility for the logistics and schedule of the training room. In general, one trainer would train from the front of the room while the other trainer(s) would monitor FI progress, assist FIs with questions, and sometimes operate the computer equipment.

In addition to training the equipment-related sections, the technical support representative prepared and set up the computers for each FI; ensured the proper functioning of the iPAQ, laptop, and projection equipment used for the training presentation; and provided in-class technical help.

Training teams were selected based on availability and experience. The lead trainer was usually an RS with considerable training experience or an experienced instrumentation or NSDUH Help team member. Assistant trainers were usually RSs, FSs, instrumentation team members, or survey specialists.

5.2.3 Content of New-to-Project Field Interviewer Training Sessions

5.2.3.1 Day 1

After completing the registration process the evening before, training classes began first thing in the morning with an introduction to the history and scope of NSDUH presented in a video featuring Project Director . Trainees also became familiar with the project organization via a creative video titled, "Mission: NSDUH." Next, classes went through an introduction of the FI job and discussed professional ethics, respondents' rights, interviewer performance criteria, and basic interviewing techniques. This discussion concluded with a video titled "Speaking from Experience," in which veteran interviewers imparted advice to the trainees. For most of the afternoon, classes went through an introductory computer session. This included instruction in the use of the laptop computer hardware and a thorough introduction to the basics of the iPAQ hardware and software, although the actual screening program was not covered. At the end of the day, trainees were introduced to iLearning, a multimedia, computerized training program. Trainees then used iLearning to complete the Institutional Review Board (IRB) training course, which covered ethics and regulations involving research on human subjects, the role of the IRB, and the role of the interviewer in protecting respondents' rights. On the evening of Day 1, trainees used iLearning to complete the "CIPSEA Training" iLearning course, which described the Confidential Information Protection and Statistical Efficiency Act (CIPSEA) requirements to protect information collected on NSDUH. All trainees were invited to attend an evening interviewer lab (FI Lab) session for additional practice or assistance with the iLearning homework; trainees with little computer experience were especially encouraged to attend the FI Lab for hands-on practice in order to build their confidence.

5.2.3.2 Day 2

Day 2 included a general introduction to survey sampling and counting and listing, followed by an in-depth discussion of how to locate segments and selected dwelling units (DUs).

Trainees also learned how to contact selected DUs for screening and the importance of knowing the study. They had the opportunity to review supplementary materials and practice effective introductions and responses to respondent questions. Trainers then introduced the screening process using a video of a screening. Following a trainer demonstration, each trainee had the opportunity to operate the iPAQ during a group walk-through screening exercise. The training day ended with trainees breaking into small groups with one trainer in each group acting as the screening respondent. During this exercise, trainees took turns asking the screening questions. All trainees were again invited to attend an evening FI Lab for additional practice.

5.2.3.3 Day 3

On Day 3, trainees focused on gaining experience and confidence by conducting numerous practice screenings on the iPAQ. They completed several enumeration and rostering exercises round-robin style, as well as individual and paired mock exercises covering the whole screening process. Trainees also learned about screening and interviewing result codes. All trainees were again invited to attend an evening FI Lab for additional practice.

5.2.3.4 Day 4

Training on Day 4 began with an explanation on the specifics of screening a group quarters unit (GQU), followed by details on checking for and adding missed DUs. After lunch, trainees were introduced to the NSDUH interview and the basics of good field interviewing techniques and watched a video of an interview to provide an overview of the process. This was followed by discussions on bias and probing, as well as the importance of following conventions. Trainees then practiced transitioning from the screening to the interview with a partner. Lastly, trainers presented a brief discussion of the functions of the computer-assisted interviewing (CAI) manager program on the laptop. FIs were able to provide feedback on the training session by completing a brief questionnaire at the end of Day 4. Interested trainees could attend an FI Lab in the evening.

5.2.3.5 Day 5

On Day 5, trainees learned the details of the NSDUH instrument with a complete round-robin read-through of the entire questionnaire, including question-by-question specifications. An individual practice interview exercise allowed trainees to review both the format and questions in the CAI program at their own pace. This was followed by a description of the details required in collecting industry and occupation information. All were welcomed at the evening FI Lab.

Trainees who were performing well could attempt the certification process the evening of Day 5. Since the training program was not complete, anyone not passing this first certification attempt was given another opportunity at the conclusion of training.

5.2.3.6 Day 6

Classes discussed the important topic of dealing with and overcoming reluctant respondents and other difficult situations on Day 6. This session included informative video segments and group exercises. Next, a session on transmitting data had a trainer demonstrate how to transmit from both the iPAQ and the laptop. The class then began a series of paired mock

exercises encompassing the entire screening and interviewing process so trainees could practice the transition from the screening on the iPAQ to the CAI interview on the laptop. Following the mock interviews, a group review was conducted by the trainer. At some point during the practice mock interviews, trainees completed a successful transmission on both computers with assistance from the tech trainer. Certifications and an FI Lab were scheduled for the evening of Day 6.

5.2.3.7 Day 7

Day 7 included an explanation of the Mental Health Surveillance Study, an additional research study conducted during 2009, and the interviewer's role on that study. This section was followed by a discussion of the project's administrative procedures, project supplies, data quality control, and proper documenting and reporting. The next section on troubleshooting and technical support informed trainees about the most common technical problems they might encounter, steps to correct them, and when and how to contact Technical Support for additional help. A brief recap of the entire process of screening and interviewing helped trainees review how all the tasks fit together. Trainees then completed a final evaluation to provide feedback on the completed training session. Any remaining trainee certifications took place at the conclusion of Day 7.

5.2.4 New-to-Project Bilingual Training

Following training, bilingual FIs completed a 1-hour "Bilingual Training" iLearning course on the Spanish-language NSDUH materials and questionnaires. This course reviewed the Spanish versions of the iPAQ screening program, CAI interview, and other 2009 supplemental materials, as well as the differences from the English versions. Only those FIs who had been hired as bilingual interviewers completed this iLearning course. Following successful completion of the course and an individual mock screening and interview to review the Spanish version of the questionnaires in detail, bilingual FIs were deemed RTI-Certified and, as such, are the only FIs allowed to conduct the NSDUH interview in Spanish.

5.2.5 Mentoring of New-to-Project Graduates

After completing the new-to-project training program, all graduates were mentored in the field by their FS, another FS, or an experienced FI. Mentoring of all trainees was required, and usually occurred within a week of the conclusion of training during a graduate's first trip to the field. Occasionally, this recommended mentoring schedule was delayed due to unusual circumstances. Such delays were rare and required pre-approval by the FS and RS.

Mentors were given standardized instructions (see Exhibit 5.2) to be sure all important protocols learned during training were reinforced.

5.2.6 New-to-Project Post-Training iLearning

After 1 month in the field, NTP interviewers were required to complete three additional iLearning courses—Using Your Segment Materials, ROC Solid, and Know the NSDUH. Before beginning each subsequent quarter of work in 2009, NTP FIs also completed the "FI Essentials" iLearning course as described in Section 5.5. Refer to Tables 5.2 and 5.4 for the results of these courses.

5.3 Veteran Field Interviewer Training Sessions

5.3.1 Design

To prepare the FIs chosen to continue from the 2008 NSDUH into 2009, the veteran training program consisted of four pre-training iLearning courses (see Section 4.6.1 for more information and Tables 5.3 and 5.4 for the results of these courses) completed in November and December 2008, followed by a 1-day FS team meeting and training session held in January 2009 at 45 different sites across the United States. Having regional sessions throughout the Nation served several purposes:

- Through the developed training program, project management staff expressed appreciation for past efforts and provided explicit instructions for ways to improve future performance.
- Interviewing staff were able to share helpful tips with each other.
- FSs met with their entire team to discuss specific issues for their assigned area and enhance team rapport.

FS team meetings were held at 45 sites: Akron, Ohio; Albuquerque, New Mexico; Anchorage, Alaska; Atlanta, Georgia; Boise, Idaho; Charleston, West Virginia; Charlotte, North Carolina; Chicago, Illinois; Cincinnati, Ohio; Dallas, Texas; Denver, Colorado; Des Moines, Iowa; Fargo, North Dakota; Helena, Montana; Honolulu, Hawaii; Houston, Texas; Indianapolis, Indiana; Kansas City, Kansas; Lansing, Michigan; Las Vegas, Nevada; Lexington, Kentucky; Little Rock, Arkansas; Madison, Wisconsin; Minneapolis, Minnesota; Nashville, Tennessee; New Orleans, Louisiana; Newark, Delaware; Ocala, Florida; Oklahoma City, Oklahoma; Philadelphia, Pennsylvania; Phoenix, Arizona; Pittsburgh, Pennsylvania; Portland, Maine; Portland, Oregon; Providence, Rhode Island; Queens, New York; Richmond, Virginia; Rockville, Maryland; Salt Lake City, Utah; San Diego, California; San Francisco, California; St. Louis, Missouri; Syracuse, New York; Trenton, New Jersey; and West Palm Beach, Florida. Two separate sessions were held, with the A groups meeting January 3 and the B groups meeting January 5, 2009. In addition to these early January FS team meetings, two make-up teleconferences were held on January 6 and January 7, 2009, to train any veteran interviewers unable to attend their FS team meeting. Also, throughout 2009, additional veterans who missed the January sessions were trained with permission on an individual basis. Table 5.1 summarizes the January veteran interviewer training sessions.

The 1-day 6-hour FS team meeting and training session covered topics such as region-specific goals, FS team results, Mental Health Surveillance Study procedures and field challenges workshops focusing on techniques for gaining respondent cooperation, and fast starts to quarterly work or locating and access challenges. All FSs presented the gaining respondent cooperation workshop and then were able to choose one of the remaining two workshops to present to their team. The shortened training session was possible due to the minimal changes made to the screening and interviewing programs and allowed many FIs to avoid an overnight stay.

To provide consistency between FS team meeting sessions, a training guide with 5 sections provided detailed instructions and text to ensure all necessary instructional points were covered. The FS team meeting approach allowed the FS to choose from two different available workshop topics that were scripted but still allowed individual FS ideas to be included in the workshop.

5.3.2 Staffing

At each training site, there was a site leader who served as the contact person for any hotel or logistical issues, served as the liaison between the site and NSDUH management, and ensured all classrooms followed the guide and remained on schedule. In addition, assistant trainers were available at larger sites to assist with classroom setup and training activities as needed. The assistant trainer was an extra NSDUH staff trainer at the site.

Each class was taught by the managing FS. Each FS team attended one session, either Session A or Session B. The FS usually trained from the front of the room while the site leader or assistant trainer monitored FI progress and assisted FIs with questions and activities.

5.3.3 Training-the-Trainers

To prepare all lead and assistant trainers for their training role and to instruct all project staff in the changes for the 2009 survey, a Training-the-Trainers session was held via a video-streamed meeting. Staff were able to view a video presentation of the meeting in real time from their project computers and submit any questions through a secure network. The 2-hour session was held on November 4, 2008. The video-streamed meeting was led by members of the instrumentation team who reviewed all portions of the veteran training guide and materials as well as logistics for the January sessions.

5.3.4 Content of Veteran Field Interviewer Training Sessions

The 1-day FS team meeting and training session began at 10:00 am with an FS welcome to the session, an ice-breaker activity, and a review of the 2008 FS team results, training agenda, and goals. Next, FIs were trained on Mental Health Surveillance Study procedures and materials. FSs then conducted a gaining respondent cooperation workshop, which they could tailor to specific problems faced by their region. FSs had the choice of conducting one of two interactive workshops they felt were most suited to the issues faced in their regions, including achieving fast starts each quarter and planning field visits or locating and access challenges. The day ended at 4:00 pm with a wrap-up in which FI questions could be answered.

5.3.5 Special Veteran Training Sessions

Two additional make-up teleconferences were held on January 6 and 7, 2009, to accommodate those veteran interviewers unable to attend the early January sessions. An instrumentation team member served as the trainer for these sessions so that FSs could focus on managing data collection.

As the year progressed, veterans from 2008 who wished to continue working were trained individually via iLearning and telephone conference with an FS or an instrumentation team

member. These veterans missed the January sessions due to illness or preapproved scheduling conflicts. With special permission, one-on-one training brought these interviewers up to speed on the 2009 NSDUH. Following successful completion of the iLearning courses, the FS or instrumentation team member worked with the veteran(s) to cover the content of the 2009 FS team meeting and training session.

5.4 Ongoing Training

Regional team meetings with particular FS teams occurred throughout the year. As needed, team meetings were held to introduce interviewers to a new supervisor (either FS or RS). In other situations with teams performing below expectations, the focus of these meetings was to provide further training for FIs on refusal avoidance, refusal conversion, and efficiently working case assignments. Additional discussion topics included data quality and specific team performance issues. Seven of these in-person team meetings occurred during 2009 for FI teams in New York, Hawaii (2), Vermont, Massachusetts, West Virginia, and New Jersey. Each of these meetings was attended by the team's FS, RS, or RD, or a combination of the three.

5.5 Periodic Evaluations

Periodic evaluations of interviewer knowledge were conducted via the "FI Essentials" iLearning course completed prior to each quarter of work in 2009. This iLearning course was available to FIs via the iLearning CD they received as part of the veteran or new-to-project training programs. FIs had 1 week to successfully complete the "FI Essentials" course, which covered basic NSDUH protocols and procedures, answer 10 assessment questions, and transmit the course to RTI by the specified deadline, approximately 2 weeks before the end of each quarter. The assessment portion of the course was then scored after being transmitted to RTI. Each quarter, interviewers reviewed the "FI Essentials" iLearning course, which contained selected content that varied each quarter and other topics that remained constant. However, the set of 10 assessment questions at the end of the course changed completely each quarter to test interviewer knowledge of basic NSDUH protocols and avoid repetition. To pass the course, FIs had to score at least 80 percent. FIs not achieving a passing score were placed on probation and required to complete retraining with their FS prior to beginning work the next quarter. See Table 5.4 for the results of the "FI Essentials" iLearning course.

5.6 Problems Encountered

Leading the training sessions held throughout the year required involvement of project staff with other NSDUH responsibilities. These dedicated staff trained each day and then completed their other project duties in the evenings. The demands on trainer time were increased on evenings when they had to staff FI Labs or conduct certifications. Training planners tried to rotate staff across the various training assignments throughout the year to avoid overloading any one individual. This approach worked well. Planning for the 2009 Veteran Training sessions also required extensive involvement of project staff with other ongoing NSDUH responsibilities to establish contracts and coordinate the logistics with 45 different training locations. Staff worked diligently to ensure the contracts and training arrangements with various hotels across the country were in place in time for the January 2009 FS team meetings.

Table 5.1 2009 NSDUH Interviewer Training Programs

Month	FI Training Sessions *Date and Location*	FIs Trained	Cumulative Number of FIs Trained	Attrited FIs	Cumulative Number of Attrited FIs
January	***Veteran Training Sessions*** Dates: *Session A*: 1/3 *Session B*: 1/5 Location: 45 sites (see Section 5.3.1)	631	631	0	0
	Makeup Veteran Trainings Date: 1/6 & 1/7 Location: Teleconference	16	647	0	0
	Veterans trained one-on-one	8	655	0	0
January	***New-to-Project Training Session*** Date: 1/23-1/29 Location: Cincinnati (OH)	31	686	15	15
February	No training session	0	686	15	30
March	***New-to-Project Training Session*** Date: 3/20-3/26 Location: Cincinnati (OH)	38	724	9	39
April	No training session	0	724	12	51
May	No training session	0	724	14	65
June	***New-to-Project Training Session*** Date: 6/19-6/25 Location: Cincinnati (OH)	48	772	12	77
July	No training session	0	772	25	102
August	No training session	0	772	14	116
September	***New-to-Project Training Session*** Date: 9/18-9/24 Location: Cincinnati (OH)	35	807	14	130
October	No training session	0	807	15	145
November	No training session	0	807	10	155
December	No training session	0	807	9	164

FI = field interviewer.

Table 5.2 Results from New-to-Project (NTP) Post-Training iLearning

Course Name	Passed		Failed		Total
	Count	%	Count	%	
Using Your Segment Materials	141	100.0	0	0.0	141
ROC Solid	138	99.3	1	0.7	139
Know the NSDUH	138	100.0	0	0.0	138
Bilingual Training (Bilingual NTP FIs ONLY)	23	100.0	0	0.0	23

FI = field interviewer, ROC = Record of Calls.

Note: The difference in the number of FIs completing the courses is due to FI turnover.

Table 5.3 Results from Veteran Training iLearning Courses

Course Name	Passed		Failed		Total
	Count	%	Count	%	
2009 NSDUH Equipment	665	100.0	0	0.0	665
2009 Instrumentation and Materials Updates	663	99.8	1	0.2	664
CIPSEA Training	665	100.0	0	0.0	665

CIPSEA = Confidential Information Protection and Statistical Efficiency Act.

Note: The difference in the number of field interviewers (FIs) completing the courses is due to FI turnover.

Table 5.4 Results from Periodic iLearning Evaluations

Course Name	Passed		Failed		Total
	Count	%	Count	%	
Q1 2009 FI Essentials	658	99.4	4	0.6	662
Q2 2009 FI Essentials	650	99.1	6	0.9	656
Q3 2009 FI Essentials	651	100.0	0	0.0	651
Q4 2009 FI Essentials	650	100.0	0	0.0	650

FI = field interviewer, Q = quarter.

Note: The difference in the number of FIs completing the courses is due to FI turnover.

Exhibit 5.1 Daily Trainee Evaluation

NSDUH NTP DAILY FI TRAINING EVALUATION

Lead Trainer		Training Room Name:	

Attention: Numeric scores reflect FI proficiency with the training material and FI performance in class (see the **Trainee Rating Scale**). The additional letter remarks reflect specific merits or deficiencies, if any were evident (see **Trainee Evaluation Let**

Last Name	First Name	FS	RS	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Comments (Required for scores of 1,2,A,B,C)

Trainee Rating Scale

Number	Reason
1	Probation, significant problems with equipment and/or procedures.
2	Marginal Performance - may need field mentoring and continued practice, shows willingness to learn.
3	Satisfactory, understands concepts, can proficiently handle equipment.
4	Fully satisfies training requirements, exhibits better than average skill in comprehension of project procedures and handling equipment.

Trainee Evaluation Letters

Letter	Reason
A	Tardiness or disruptive behaviors
B	Preparation problems (apparent failure to review FI Manual prior to training, unfinished homework)
C	Physical limitations (eyesight, hearing, etc.)
D	Attentive, fully participating
E	Benefited from FI Lab
F	Showed significant improvement over previous day(s)

Exhibit 5.1 Daily Trainee Evaluation (continued)

Certification Results: Please note accordingly
Y1 = passed 1st attempt
Y2 = passed 2nd attempt
FP = Failed & probation
FT = Failed & terminated

FI Lab Attendance: Please note accordingly
Y = FI voluntarily attended FI Lab
YR = FI attended and was **required** to attend
NS = FI was **required** to attend but **did not** attend (No Show)
No note necessary for all other circumstances

FI Last Name	Headway Forms	Fingerprinting	Result Code Exercise	Certification	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	

Exhibit 5.2 Mentoring Instructions

MENTORING FORM GENERAL INSTRUCTIONS

The Mentoring Forms have three functions:

1. To standardize the documentation of mentoring.
2. To guide the mentor though the mentoring process.
3. To help the Field Supervisor identify additional retraining needs.

Prior to the mentoring session:

As a mentor, you should thoroughly review these instructions and the forms before the mentoring session. The forms are self-explanatory, but these instructions will help you and the new FI get the most out of the mentoring process. You should have enough copies of the forms for a full day's work – one of the Preparation Mentoring Forms and enough of the other Screening and Interviewing forms to complete one for each screening and interview observed that day.

Mentoring trips are expected to last between 6 and 8 hours. Working longer than the 4 hour minimum requirement sets a good example for the new FI and helps emphasize the importance of being cost effective. If possible, the FS should send you a copy of the segment materials prior to the session.

It is important for you to alleviate any fears the new FI might be experiencing by presenting the mentoring process as on-the-job training. Mentoring is not a formal way to document what new FIs do "wrong," but rather to help new FIs learn field techniques and to ensure that they have a full command of project protocols. It is also important that you set a positive example for new FIs. This includes both maintaining a positive attitude, and presenting the job requirements in a positive light.

Using the forms:

The forms contain a checklist and some open-ended questions. Follow along with the FI and for each item listed on the appropriate form, check "Yes" if the FI completed the task successfully, or "No" if additional retraining is needed.

For any items receiving a "No" response, please provide notes in the "Comments" column with a specific description of the problem and any retraining suggestions that you gave to the FI.

For "Yes" responses, the "Comments" field can be used as needed to document any positive feedback or suggestions for improvement that would not necessarily require retraining (e.g., organizing materials, presentation to respondents).

Feel free to use the back of the form for additional notes regarding the mentoring session, and number your responses to correspond with the specific line items.

Charging your time:

The new FI being mentored should charge his/her time to 0209009.562, while you, as the mentor, should charge your time to 0209009.552. Mentoring time should be charged under the "Training" column. An FS who conducts the mentoring should charge his/her time to the "Study/Training" column of a 0209009.552 eSTE.

Once the Mentoring process is completed, send all completed forms to the Field Supervisor within 24 hours.

Exhibit 5.2 Mentoring Instructions (continued)

Preparation Mentoring Form Instructions

The Preparation Mentoring Form contains items that should be covered with the new FI before knocking on the first door. For items 1-9, you can make your assessment upon first arriving at the segment. Items 10 and 11 should be checked when you are ready to leave the segment, but will require your observations throughout the mentoring session. Explanations of these items are detailed below and correspond to the numbered criteria on the Preparation Mentoring Form.

1. **FI arrived punctually:** Punctuality is an important part of a Field Interviewer's job. If the FI arrives late for the mentoring session, we might question whether the new FI will make interview appointments on time.

2. **FI had a professional appearance:** The new FI should dress appropriately, but professionally, for the segment. As a mentor, you should also learn about the segment and dress suitably in order to provide a good example for the FI.

3. **ID badge was properly displayed:** Both you and the FI must display your ID badges whenever approaching the door of an SDU and while interacting with respondents.

4. **FI had enough supplies:** You should inventory the supplies the new FI has on hand and provide advice about how many of each item to bring to the field. You should also bring sufficient supplies with you as well.

5. **FI materials were organized:** You should evaluate the new FI's organization and spend a few minutes demonstrating some different ways to arrange the field materials.

6. **FI had segment materials:** You should explain the importance of using the segment materials packet when checking for missed dwelling units and for finding selected dwelling units (SDUs). If possible, bring a copy of the segment materials with you.

7. **FI was able to locate the segment:** Map reading skills are an important part of an FI's job. The FS needs to know if the new FI needs help using maps.

8. **FI had a path of travel plan:** You should ask the FI how he or she plans to work the assignment. If the new FI has not planned his/her work, you should spend a few minutes helping the new FI plan how to efficiently spend his/her day.

9. **Equipment fully charged:** The power level of the IPAQ should be checked. If necessary, show the FI how to check the power level. Also, verify that the laptop was charged the previous evening.

10. **FI prepared to spend the day in the field:** Did the FI bring a snack and something to drink in the field? Did the FI's car have plenty of gas? Was the FI wearing comfortable walking shoes? (There may be other items to consider based on any special needs of the area, such as whether the FI has a flashlight to lighten darkly-lit hallways inside an apartment building.) It is acceptable for you or the FS to add other points to this list, depending on the assignment area and the requirements the FS gives the team members.

11. **Accurately completed "Physical Features" data for all DUs visited:** The FI should accurately enter "Physical Features" data throughout the day. If necessary, provide coaching/clarification on how to code various DUs.

Exhibit 5.2 Mentoring Instructions (continued)

Screening Mentoring Form Instructions

One Screening Mentoring Form should be completed for each screening observed during the mentoring session. "**N/A**" should be entered for any item that does not apply to the screening being observed. You should provide feedback and retraining immediately upon leaving each SDU. If any errors are made, it is important to document in the "Comments" section of the form all feedback you give and to note if additional attention and retraining from the FS is needed. Even if the problem is corrected in the field, the FS should review all points marked for retraining with the new FI.

The items below correspond to the numbered criteria on the Screening Mentoring Form.

1. **iPAQ on "Study Introduction" before knocking on door:** The FI should have the iPAQ on the "Study Introduction" screen prior to approaching the SDU.
2. **Included FI name, RTI, U.S. Public Health Service, & lead letter in introduction:** The introduction does not have to be verbatim, but must include these four points.
3. **Offered R lead letter, if they did not recall receiving one:** Lead letters must be offered to all screening respondents (SR) who do not recall receiving one.
4. **Confirmed SR was a resident of SDU <u>and</u> 18 or older:** FI should confirm that the SR is a resident of the SDU and, if not obvious, is 18 or older.
5. **<u>If</u> SR is unavailable, asked when to return:** FI should ask for a good time to return if an adult resident is not available.
6. **Verified address:** The entire address should be verified, including the zip code.
7. **Handed R Study Description:** A Study Description must be given to every SR.
8. **Read "Informed Consent" screen:** The "Informed Consent" screen must be read verbatim from the IPAQ.
9. **<u>If</u> not an apartment, checked for missed DUs:** The missed DU question must be asked unless the SDU is an apartment/condo. If this question is answered "**Yes,**" you should be sure the new FI follows the missed dwelling unit addition and reconciliation procedures.
10. **Read Occupancy questions verbatim:** This item covers three iPAQ screens. Make sure the FI reads the "Occupancy," "Total SDU Members," and "Members 12 or Older" questions verbatim from the iPAQ.
11. **Asked all roster questions verbatim:** Mark the "**Yes**" box for all questions asked verbatim and "**No**" for any questions not read verbatim. Item 11h refers to confirming the roster information before beginning to roster the next HH member or moving to the eligibility section. Make sure the FI reads, "on his or her last birthday." Notes pertaining to any roster questions can be made in the "Comments" section.
12. **Asked eligibility questions:** Be sure the FI starts with "I need to make sure this list is accurate. I have listed (age/relationship)" and then reads the ages and relationships of the roster members to the SR. The new FI should also ask the "Ineligible for Quarter" and "Another Eligible HH Member" questions verbatim. Make sure the FI visually reviews the data columns before asking the two eligibility questions.
13. **<u>If</u> necessary, edited roster:** Enter "**N/A**" if no corrections were required.

Exhibit 5.2 Mentoring Instructions (continued)

14. **For codes 22, 25, 26, & 30, read "Verification" screen:** You might want to work with new FI on strategies to get phone numbers. Any helpful hints you supply should be noted here.
15. **For codes 31 & 32, transitioned into the interview:** Did the FI attempt to get the interview on the spot? Consider working with the new FI on strategies for transitioning to the interview.
16. **Able to see iPAQ screen:** This is an assessment of the new FI's ability to see the iPAQ screen in the field. You should record whether you showed the FI how to adjust the iPAQ contrast or use the sun visor on the iPAQ case.
17. **Organized at the door:** You should rate the FI's level of organization with his/her materials at the door.
18. **Presented materials when appropriate:** This refers to the optional materials, such as the Q&A brochure, not the required Study Description and Lead Letter. While not required, does the FI display comfort in using them? Were there times the FI should have used an item and did not? On the other hand, did the FI overburden the R with too many materials?
19. **Acted professionally & courteously:** The FI should remain professional at all times when dealing with a respondent. Remember that everyone will develop their own style, but we must all remain professional and courteous when working in the field.
20. **Did not bias the R:** This refers to both verbal and non-verbal biasing. Watch for facial expressions and body language as the FI goes through the screening. Sometimes this nonverbal communication can bias a respondent as much as what the FI says.
21. **Adequately answered R questions; demonstrated knowledge of study:** This item asks how well the FI addressed the SR's questions during the screening. Does the FI demonstrate a thorough understanding of the study? Was the FI able to address R's questions & concerns?
22. **Maintained comfortable, conversational tone:** This item asks about the comfort level of the FI. Please note if the FI had difficulty or made an uncomfortable delivery.

Make additional notes wherever possible, using the back of the form if necessary.

Exhibit 5.2 Mentoring Instructions (continued)

Interview Mentoring Form Instructions

One Interview Mentoring Form should be completed for each interview observed during the mentoring session. "**N/A**" should be entered for any item that does not apply to the interview being observed. You should provide feedback and retraining immediately upon leaving each SDU. If any errors are made, it is important to document in the "Comments" section of the form all feedback you give and to note if additional attention and retraining from the FS is needed.

The items below correspond to the numbered criteria on the Interviewing Mentoring Form.

1. **Effectively transitioned from the screening to the interview:** Was the transition to the interview smooth? Were there any problems with getting the interview started? You should provide the FI with helpful hints for transitioning from the screening to the interview, as needed. Enter any notes about the suggestions provided in the "Comments" box.
2. **If necessary, attained parental consent:** Did the FI check with a parent or guardian before discussing the study with a minor?
3. **If IR is not SR, explained study:** Make a note here if the study was not explained effectively or if the FI provided too much information (e.g., the FI went into more detail than the respondent needed or wanted to hear).
4. **Read appropriate Intro to CAI/ Informed Consent from Showcard booklet:** Every Interview Respondent (IR) must be read the Informed Consent script verbatim from the Showcard Booklet. The IR must be given a Study Description if he or she was not also the SR. The SR should have already been given a Study Description during the screening. Additionally, check to make sure that the FI is reading the correct Informed Consent script (for Rs 12 – 17 vs. for Rs 18+). For minors, the FI must first read the Parental Consent paragraph to a parent or guardian.
5. **Able to answer IR questions:** If the IR asked any questions and the FI had difficulty answering them, a note should be made here. It is acceptable for you to answer the questions, but you should only do so if the FI does not know the answer or misleads the IR. You are there to help, but should allow the FI to interact with the respondent as much as possible.
6. **Chose a private location:** If there was a more appropriate place available for the FI to complete the interview and the FI did not suggest, it should be noted here. The main concern with regard to choosing a private location is the protection of the respondent's confidentiality.
7. **Set up laptop efficiently**: Any suggestions you provide to help the new FI set up the computer equipment should be noted here.
8. **Read all front-end questions verbatim:** All errors should be noted here.
9. **Completed calendar correctly, reading the CAI script verbatim:** In addition to listening to what the FI is reading, you should check the calendar after the interview and remind the FI to mail the calendar to their FS in a weekly shipment.
10. **Kept calendar where R could see it:** The calendar should be placed beside the computer or beside the IR so that it can be referred to when needed.
11. **Completed Intro to ACASI & headphone introduction correctly:** Mark "**Yes**" if the computer practice session and headphones were introduced properly using the scripted text, and if each key was pointed out correctly. If the headphones were not offered or introduced correctly or if any of the keys were missed, mark the "**No**" beside that item.

Exhibit 5.2 Mentoring Instructions (continued)

12. **Kept ACASI portion private & confidential:** Anything that happened during the interview that could have violated the confidentiality of the IR should be noted here. If a serious breach of confidentiality occurs (such as the FI looking at the screen or reading the ACASI questions to the IR), you should politely interrupt the FI and demonstrate how to help the IR while preserving the confidentiality of his/her responses.
13. **Read all back-end questions verbatim:** Note any items that were not read verbatim.
14. **Probed I&O questions thoroughly:** You should pay special attention to question INOC05, and be sure the FI probes for additional job tasks/duties.
15. **Completed Quality Control form correctly & read verification instructions verbatim:** The FI portion of the Quality Control form should be completed while the respondent is completing the ACASI portion of the interview and checked by you. If the IR has been completing the ACASI portion of the interview for ten minutes or so and the FI has not completed the bottom portion of the form yet, you should remind the FI to do so. You should also be sure the FI asks the IR to seal the envelope, and that the FI takes the envelope at the end of the interview.
16. **Followed incentive payment procedures:** Document any problems with the incentive payment process. If not done previously, the FI should give the IR a Q&A Brochure and read the appropriate text off the screen (all adult IRs must receive a Q&A Brochure, and the parents/guardians of each youth IR must receive a Q&A Brochure).

Note that items 17 though 22 address items that apply to the entire interviewing process.

17. **Materials & equipment organized:** Overall organization issues should be documented on the Preparation form. Item 17 here checks how well the FI puts organization strategies into practice during an actual interview, such as having their Showcard booklet and other materials available and ready to conduct the interview.
18. **No bias introduced:** Biasing a respondent may entail giving leading probes or not asking a question verbatim. Include note of those types of errors, plus any feedback on the FI's body language such as acting hurried, facial expressions, etc.
19. **Spoke in a clear voice:** Provide feedback on the overall voice quality of the FI. Was his/her voice too loud or too soft or did he/she mumble during the interview?
20. **Maintained a comfortable pace:** Sometimes new FIs do not realize they are moving too quickly or too slowly. The wrong pace can irritate the respondent and affect the accuracy of the data they report.
21. **Acted professionally & courteously:** The FI should be courteous and respectful of the respondent and the respondent's home at all times.
22. **Kept interview data confidential:** Confidentiality is mentioned here to cover situations beyond the interview setting. This could include conversations with other household members or speaking outside the home about a respondent where someone else could overhear the conversation.

Make additional notes wherever possible, using the back of the form if necessary.

6. Data Collection

This chapter presents the basic data collection procedures provided to field staff working on the 2009 National Survey on Drug Use and Health (NSDUH). For further details or specific instructions, consult the 2009 NSDUH Field Interviewer Manual.

6.1 Contacting Dwelling Units

Interviewers were assigned specific sample dwelling units (SDUs) to contact with the addresses or unit and location descriptions displayed on the Hewlett-Packard iPAQ handheld computer. The sample was released in partitions, with additional units made available as needed, depending on progress made during the initial weeks of data collection each quarter.

6.1.1 Lead Letter

Initial contact with residents of the specific SDUs was made through a lead letter that gave a brief explanation of the nature of the study and its methods. The letter was printed on United States Public Health Service (USPHS)/Department of Health and Human Services (DHHS) letterhead and signed by both the Substance Abuse and Mental Health Services Administration (SAMHSA) National Study Director and the RTI National Field Director.

For all housing units with a complete address (i.e., not a location description), prepared letters preprinted with the addresses were included with the assignment materials distributed to field interviewers (FIs) each quarter. Interviewers reviewed all addresses to check that they could be mailed, signed the letters, and mailed them via first class mail prior to and throughout the first part of the quarter so that the letters arrived fairly close to the time the FI expected to be in the area. Group quarters units and any housing units lacking a complete mailing address were not sent a letter. To allow for these cases and other instances of delivery problems, each interviewer had additional letters to give to respondents during a personal visit. A copy of the letter, in both English and Spanish, was also included in the Showcard Booklet for reference.

6.1.2 Initial Approach

Before knocking on the door of an SDU, the FI selected the appropriate case for that specific unit on the iPAQ. Each FI possessed a personalized letter of authorization printed on SAMHSA/DHHS letterhead authorizing the FI by name to work on the study and approached the door of the SDU with his or her RTI identification badge clearly visible. The FI also carried a variety of informative materials such as Question and Answer Brochures, NSDUH Highlights, and copies of newspaper articles about NSDUH.

6.1.3 Introduction, Study Description, and Informed Consent

When contacting the unit, the FI asked to speak with an adult resident (18 or older) of the unit who could serve as the screening respondent. The FI introduced himself or herself and the study. As scripted on the iPAQ, the FI mentioned the lead letter and, on the Informed Consent

screen, read the informed consent text to the screening respondent and gave him or her a copy of the Study Description. The Study Description, which was also included in the Showcard Booklet for reference, explained the purpose and sponsor of the data collection effort, assured the respondent that all information gathered would be handled in the strictest confidence, and estimated the time required to complete the screening and interview. The Study Description also stated that respondents were free to withdraw from the study at any time. Providing the Study Description and reading the scripted informed consent text from the iPAQ fulfilled all required aspects of Informed Consent for the screening portion of the study.[1]

6.1.4 Callbacks

Except in the case of adamant refusals, if no respondent was available or another situation was found at the unit so that screening could not be completed during the first visit, a minimum of four callbacks were made to the unit so that each SDU was visited at least five times in an effort to complete the screening. These contacts were made at different hours on different days of the week to increase the likelihood of completing the screening.

States that exceeded production goals followed a screening and interview finalization policy designed to contain costs. Once a State reached the contractual weighted overall response rate target for the year (65 percent) and achieved a 94 percent unweighted screening response rate during the quarter, all screening cases that had received the initial visit plus at least four callback attempts were finalized with no additional fieldwork.

6.2 Dwelling Unit Screening

Screening was performed at each SDU by obtaining information about the residents of the unit to determine whether or not any household member would be eligible for the NSDUH interview based on the ages of the SDU members. The screening program guided the FIs through the process of asking age, gender, race/ethnicity, and military status for all persons aged 12 or older who lived at the unit for most of the calendar quarter, and the information was entered into the iPAQ.

6.3 Within-Dwelling Unit Selection

Once the roster information was entered and verified, the FI started the within-dwelling unit selection algorithm on the iPAQ by tapping "Yes" on the "Start Selection" screen. The iPAQ automatically determined, based on the composition of the household roster, whether or not anyone in the unit was selected for the interview.

The system allowed for the selection of none, one, or two members of a household for an interview. Dwelling units with 12- to 17-year-olds on the roster were more likely to have persons

[1] Since RTI began conducting this survey, there have been no reported incidents involving a breach in confidentiality or any problems as a result of respondents' participation in the survey. Based on that information, RTI's Institutional Review Board (IRB) determined that participation in NSDUH does not pose any known risk to its participants. Therefore, the standard "no known risks or benefits" phrase is not required as part of the informed consent process.

selected for an interview. It was possible that if two household members were chosen, they could be within the same age group.

In order to identify each selected individual, the iPAQ displayed the person's roster number (based on the order in which household members were listed), the age, gender, race/ethnicity, and either the relationship to the householder (for housing units) or a first name (for group quarters units). Also listed on the iPAQ was a QuestID number, which was required to start the computerized interview on the laptop. FIs transmitted all completed screening data contained on the iPAQ to RTI each evening.

6.4 Interview Administration

6.4.1 Informed Consent and Getting Started

Once the selected individual(s) was identified during screening, the FI asked to complete the interview(s) during that visit. If unavailable, the FI entered information about possible times for future contacts in the iPAQ Record of Calls (ROC). A minimum of four visits was made at different times of day on different days of the week in an attempt to complete the interview. Once a State reached the contractual weighted overall response rate target for the year (65 percent), achieved an 80 percent unweighted interview response rate, and had completed the minimum cumulative number of interviews toward the annual goal of 900 interviews in the small States and 3,600 interviews in the large States, all interview cases that had received at least four callback attempts were finalized with no additional fieldwork.

For adults selected for the computer-assisted interviewing (CAI) interview, the FI read the Introduction and Informed Consent for Interview Respondents Age 18+ script from the Showcard Booklet to introduce the study, describe the interview process and procedures to be followed, and detail the number of people each respondent represented. Along with reading the Informed Consent script, the Study Description was also provided to meet the Informed Consent requirements for the interview. After receiving consent, the FI began the interview in a private location.

If the selected individual was aged 12 to 17, the FI was responsible for obtaining verbal consent from a parent or guardian before contacting the youth. The only exceptions to this rule were in certain group quarters situations, like dormitories, where such consent was unobtainable, or if the youth was an emancipated minor. In the Showcard Booklet, separate text for parents and guardians was included in the Introduction and Informed Consent for Interview Respondents Age 12-17 script. Once parental permission was granted, the FI approached the youth and read the Introduction and Informed Consent script to introduce the study, describe the interview process and procedures to be followed, and detail the number of youths each respondent represented. The FI also provided a copy of the Study Description to fulfill all required aspects of Informed Consent. After obtaining the youth's agreement to participate, parents were then asked to leave the interview setting to ensure the confidentiality of the youth's responses. When ready, the FI and the youth began the interview.

6.4.2 Computer-Assisted Interviews

The CAI interview began in the computer-assisted personal interviewing (CAPI) mode, with the FI reading the questions from the computer screen and entering the respondent's replies into the computer. After completing the Reference Date Calendar, the FI explained to the respondent how to use the computer for the audio computer-assisted self-interviewing (ACASI) sections. Utilizing ACASI methodology for the sensitive substance use and nonuse questions enhanced privacy since the respondent listened to the prerecorded questions through the headphones and entered their responses directly into the computer. Beginning with a practice session which introduced the various computer keys used during the interview, the respondent then proceeded through the interview. Four times during the ACASI portion of the interview, the respondent was instructed to ask the interviewer for a specific picture pill card designed to aid respondent recall. When the respondent was finished with the ACASI portion, the interviewer once again took charge of the computer, asking additional demographic questions as well as health care, insurance, and income questions. During both the beginning and ending CAPI portions, showcards were utilized to assist respondents in answering the questions.

The average CAI administration times overall and for the various sections of the CAI interview by respondent age (youths aged 12 to 17 or adults aged 18 or older) and survey year (2007, 2008, and 2009) are provided in Tables 6.1 through 6.35 at the end of this chapter. These timing tables were calculated using audit trail data, which records responses and the time spent on each item. Cases with extreme values for the overall time (less than 30 minutes or more than 240 minutes) are excluded from the tables.

Please note that the total number of interviews included varies between tables due to interview skip patterns and excluded and missing timing data. Also note that variations in the questionnaire content between the survey years (e.g., questions added or deleted) may affect the comparability of some timing statistics.

6.4.3 End of Interview Procedures

After the last interview question, the interview process involved several final steps. FIs had to:

- prepare the Quality Control Form and ask the respondent to complete the remaining items on the form;
- have the respondent seal the completed Quality Control Form in a postage-paid envelope addressed to RTI;
- give the respondent the $30 cash incentive;
- prepare the Interview Payment Receipt, giving the appropriate copy to the respondent;
- provide the adult respondent or parent or guardian of a youth respondent with a Question and Answer Brochure if not provided earlier;
- complete the FI Observation Questions;
- enter the final result code in the iPAQ;

- gather all interview equipment and materials; and
- thank the respondent.

All completed Reference Date Calendars and Interview Payment Receipts were sent weekly to the field supervisor (FS). Sealed Quality Control Form envelopes were to be mailed to RTI within 24 hours of completing the interview. Each night FIs transmitted interview data to RTI.

6.5 Data Collection Management

Project management on this massive study can be summed up in one word: *communication*. For instance, the following project management meetings were conducted each week via teleconference:

- Interviewers throughout the country reported to their FS at least once each week to discuss production, problems encountered and possible resolutions, feedback on past work, plans for the next week, and any administrative issues.
- FSs reported to their regional supervisor (RS) weekly, discussing production, costs (including cost containment issues), goals, staffing, and other administrative issues.
- Each regional director (RD) held a weekly meeting with his or her staff of RSs to share project news and goals while addressing any problems within the region. If a particular topic needed special attention during the survey year, the RDs conducted group calls with all their RSs and FSs.
- All RDs met each week with the national field director and the project director.
- All directors and other key management staff met weekly with SAMHSA representatives.

Although the more formal meetings were held weekly, staff communicated almost constantly through the use of e-mail. This management tool increased awareness of project issues by effectively passing information through the various management levels. The capability to send messages to interviewers using a one-way electronic messaging system on their project laptop computer allowed for timely sharing of information with all field staff.

With the web-based project Case Management System (CMS), all management staff had access to a tremendous amount of information on the status of events in the field. Additional details on the CMS are provided in Section 8.2.

Another helpful management tool was the development of an "Action Plan." At the end of each quarter of data collection, FS areas performing below expectations developed specific plans in an effort to target particularly troublesome areas for improvement during the next quarter. Plans included the following information:

- statement of the problem and situation to be addressed;
- diagnosis of the problem in the past;
- projected or desired outcomes; and
- specific efforts designed to accomplish these outcomes.

RSs assisted in the plan development and monitored the results of the plan's implementation.

If an FS was not meeting project expectations in the FS role itself, a Performance Improvement Plan was developed. This plan clearly stated the problems noted and the steps the FS should take to improve his or her job performance. Both the RS and RD were involved in developing the Performance Improvement Plan as part of the disciplinary process.

Originally introduced in 2004, the Response Rate Change Report analyzing both response rate declines and increases was used to monitor changes in response rates to produce more consistent State-level performance. At the conclusion of each quarter, State-level information related to changing response rates was requested from FSs, RSs, and RDs, hypothesizing reasons for a change in either screening or interviewing response rates. For instances of declining rates, the report included a proposed plan of action to improve the situation. In addition, the report included a detailed action plan for any State where the quarterly or cumulative annual weighted overall response rate (ORR) was below the annual State performance target of 65 percent. Beginning in 2009, the Response Rate Change Report was posted to the CMS and was accessible to supervisory and management staff. FSs were asked to review the improvement strategies being implemented in other regions. Lessons learned through examining this information were then applied to future data collection management strategies to help improve performance.

6.6 Controlled Access Procedures

At times during the data collection process, interviewers had difficulty gaining access to particular SDUs. Interviewers with challenging circumstances were instructed to be observant, resourceful, and keep their supervisors informed of the situation. Additional suggestions taken from FS experience or from the "Guide to Controlled Access Situations" were discussed. Talks with managers and owners generally centered on the importance of the study, SAMHSA and RTI's emphasis on confidentiality, and the right of the individuals to make a personal decision about participation. Supervisors sometimes contacted managers and owners directly to answer questions or concerns.

Due to prior efforts by staff who listed the dwelling units, many access problems were resolved readily. Listers recorded contact information and other steps followed to secure access so that interviewers could follow the same strategies or build on already-established relations. Supervisors at the listing stage used special reports on the CMS to monitor access situations; supervisors for screening and interviewing used the same reports and recorded additional information to update the reports.

For continuing problems, RTI had a system to generate individualized letters and packets of information about the project. When required, FIs and FSs provided basic information to RSs, who then requested the packets. Upon receiving the request, specialists prepared a cover letter and assembled materials to fit the situation. The packet was often sent via overnight express delivery to increase the importance placed on the contents and ensure timely delivery. A video that further explained the need for access was also available for inclusion in the packets.

For persistent problem situations not resolved through FS and FI efforts or the individualized letters and packets, 3,678 "Call Me" letters were sent to the SDUs. Special care was taken to ensure that calls resulting from the letters were directed to the authorized RS or FS to set up an appointment so the FI could return and complete the screening.

Occasionally, controlled access problems required assistance beyond the RS level, so RDs—and sometimes even the national field director—became involved.

6.7 Refusal Conversion Procedures

More often than desired, potential respondents exercised their "right to refuse to participate." The following were in place to try to prevent refusal situations:

- The 2009 Field Interviewer Manual gave specific instructions to FIs for introducing both themselves and the study. Additionally, an entire chapter discussed "Obtaining Participation" and listed the tools available to field staff along with tips for answering questions and overcoming objections.
- During new-to-project FI training, two sections of the guide covered details for contacting dwelling units and how to deal with reluctant respondents and difficult situations. During exercises and mock interviews, trainees were able to practice answering questions and using letters and handouts to obtain cooperation.
- During veteran FI training, time was spent reviewing various techniques for overcoming refusals. Interviewers participated in group discussions on completing screenings and interviews in different types of challenging refusal situations and sharing tips on avoiding and converting refusals in those situations. The exercises and ideas presented helped the interviewers improve their skills and thus increase their confidence and ability to handle the many situations encountered in the field.
- All aspects of NSDUH were designed to exude professionalism and thus enhance the legitimacy of the project. All materials provided to the public were developed carefully. Interviewers were instructed to always behave professionally and courteously.

In refusal situations, staff followed these steps:

- Detailed notes describing the situation were recorded in a Refusal Report on the iPAQ. FIs classified the refusal according to one of eight categories.
- After data transmission from the iPAQ to RTI, the category of refusal and any notes were then available to the supervisor on the CMS. The FI and FS could then discuss the situation, with the FS suggesting additional tactics if necessary.
- Once the refusal situation was discussed, a refusal conversion letter was sent (if appropriate). On the CMS, the FS selected a specific letter based on the stage of the case (screening or interviewing), the category of the reason for the refusal (too busy, confidentiality concerns, etc.) and, for interviewing, the person to be addressed (the actual respondent or the parent of a selected youth). The FS could also delete the request for the letter (in situations where a letter would not be helpful or could not be delivered) or release the letter for automatic production and mailing. During 2009, 28,772 refusal conversion letters were mailed.
- The interviewer returned to the dwelling unit (DU) to try again with other tactics.
- Cases could be transferred to a different interviewer if necessary.

- Supervisors were always available to discuss the importance of participation with reluctant respondents.

6.8 Problems Encountered

6.8.1 Size and Scope of the Project

By selecting areas throughout the entire country, many different types of situations arose that had to be resolved. With the large staff required by the size of the project, communication was vitally important, yet it was challenging to ensure that tips and suggestions were consistently conveyed to all staff.

6.8.2 Interviewing Staff Turnover

The continual turnover of interviewing staff meant there were not always enough interviewers to adequately cover the assignments in all areas. Once replacement staff were in place, FSs needed to spend time mentoring these new FIs rather than focusing all their attention on dealing with challenging cases. FSs spend a considerable amount of time dealing with staffing issues (recruiting, hiring, mentoring new employees, supervising new employees more intensely, implementing disciplinary actions with staff not meeting expectations, etc.), which ultimately taps into the amount of time they can allocate to managing the more difficult cases in their regions.

6.8.3 Refusals

Refusals at the screening and interviewing level have historically been a problem for NSDUH (as with all national-level household surveys). The introduction in 2002 of the $30 cash incentive for respondents completing the interview decreased the number of refusals and increased the number of interviews conducted in less than two visits to the household. However, interviewers still had to deal with numerous issues in an effort to obtain cooperation:

- Some respondents refused because they felt they had already been inundated with market research and other survey requests.
- There was increased concern about providing personal information due to raised awareness of identity theft.
- Concerns about privacy and increased anti-government sentiment, including among immigrant populations, led to a larger portion of respondent refusals.

6.8.4 Typical Data Collection Concerns

As is common in any large field data collection effort, staff encountered problems such as respondent availability, dwelling unit access (controlled or otherwise restricted, particularly barriers such as fences, gates, or locked doors and/or "No Trespassing" signs), and high-crime neighborhoods. Additionally, the use of escorts to increase interviewer comfort levels in unsafe areas had an impact on respondent reactions.

6.8.5 iPAQ

Using the iPAQ for electronic screening was a great use of technology, although the iPAQ had a few drawbacks:

- New staff unaccustomed to using computers needed time to build their confidence in using the iPAQ.
- Concentrating on the device meant less eye contact with the respondent, which in turn made it more challenging to establish good rapport.

6.8.6 CAI and iPAQ Patches

Prior to the start of data collection in 2009, testing of the 2009 CAI instrument revealed some formatting problems associated with transitioning to new laptops with different display dimensions. One answer category for three questions in the ACASI portion of the interview (one in the Pain Relievers section, one in the Tranquilizers section, and one in the Stimulants section) could be selected and heard on the audio but was not visible on the screen. In addition, there were questions in the Drug Treatment section of the ACASI portion and in the Back-End Demographics section of the CAPI portion of the interview in which cosmetic improvements were made to the layout of the Spanish answer categories. FIs received a CAI patch via transmission to modify the formatting and to correct these problems before beginning 2009 data collection. During data collection, modifications were made to the selection parameters for the Mental Health Surveillance Study. These modifications were made three times throughout the year by updating the CAI program loaded on FI laptops using a patch. The patches did not affect the main study CAI instrument.

During the course of data collection for 2009, two patches were developed and deployed to the field to correct minor problems with the iPAQ screening program. The first patch was released at the end of Quarter 1 and corrected the wording of the Relation screen in both English and Spanish and the spacing on the Edit Address screen. In addition, this patch corrected a problem with the View Selections screen that caused the program to occasionally display the interview respondent selections and Quest IDs from a previous case. The second patch was deployed during Quarter 2 to correct a problem with Refusal and Unable to Contact letters on the iPAQ being incorrectly removed from view during transmission. FIs received both patches via transmission. These minor problems did not affect the accuracy of the respondent data nor the data transmission process, but they were corrected to improve efficiency in the field.

Table 6.1 2009 NSDUH CAI Audit Trail Timing Data: Total Interview Time (Minutes) with FI Observation Section

Age Category		**12-17**			**18+**		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,371	22,472	22,566	45,236	45,952	45,919
Missing/Extreme Records		62	74	60	201	238	155
Summary Statistics (Minutes)							
Mean (μ)		63.3	61.7	62.1	62.5	63.3	63.5
Variance ($\sigma 2$)		272.1	259.4	262.0	352.1	366.9	366.6
Standard Deviation (σ)		16.5	16.1	16.2	18.8	19.2	19.1
Quartiles							
	Maximum	236.1	229.9	230.2	235.2	237.6	237.3
	Q3	71.8	70.1	70.6	71.3	72.5	72.7
	Median	60.9	59.3	59.7	58.9	59.7	59.9
	Q1	51.9	50.6	50.9	49.6	50.0	50.3
	Minimum	30.0	30.0	30.0	30.0	30.1	30.0
Range		206.1	199.9	200.1	205.2	207.5	207.3
Mode		54.9	54.7	54.2	51.6	56.9	51.2
Percentiles							
	99%	114.0	110.7	111.6	125.2	125.5	124.9
	95%	92.5	90.1	91.0	97.7	99.1	99.5
	90%	83.8	82.0	82.4	86.1	88.0	87.9
	10%	45.2	43.8	44.3	43.0	42.9	43.4
	5%	41.4	40.5	40.8	39.7	39.3	40.0
	1%	35.7	34.9	35.3	34.4	34.0	34.6
Extremes							
5 Highest	(Highest)	236.1	229.9	230.2	235.2	237.6	237.3
		231.9	226.7	225.1	232.0	236.4	235.3
		208.8	220.6	214.4	232.0	227.5	232.2
		206.8	220.0	213.8	228.3	219.6	232.0
		205.2	209.1	203.5	225.5	218.1	230.7
5 Lowest		30.3	30.4	30.9	30.1	30.1	30.1
		30.3	30.3	30.6	30.1	30.1	30.1
		30.2	30.1	30.4	30.1	30.1	30.1
		30.1	30.1	30.0	30.0	30.1	30.1
	(Lowest)	30.0	30.0	30.0	30.0	30.1	30.0

CAI = computer-assisted interviewing, FI = field interviewer.

Note: Time recording began at FIIDCON in the Introduction and stopped recording after FIEXIT in the FI Observation section.

Table 6.2 2009 NSDUH CAI Audit Trail Timing Data: Introduction and Core Demographics Sections

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,371	22,472	22,566	45,236	45,952	45,919
Missing/Extreme Records		62	74	60	201	238	155
Summary Statistics (Minutes)							
Mean (μ)		10.9	4.6	4.8	10.7	4.7	4.9
Variance ($\sigma 2$)		13.2	7.3	10.3	20.1	10.4	11.9
Standard Deviation (σ)		3.6	2.7	3.2	4.5	3.2	3.5
Quartiles							
	Maximum	86.3	68.9	234.3	196.0	145.9	106.6
	Q3	12.5	5.5	5.7	12.2	5.4	5.6
	Median	10.4	4.1	4.3	10.0	4.1	4.2
	Q1	8.6	3.0	3.2	8.2	3.1	3.3
	Minimum	1.9	0.7	0.7	1.3	0.7	0.5
Range		84.4	68.3	233.7	194.7	145.2	106.1
Mode		9.7	3.6	3.5	9.4	3.3	3.8
Percentiles							
	99%	22.4	13.5	14.4	25.9	16.1	17.3
	95%	16.7	8.6	9.1	17.7	9.2	9.6
	90%	14.8	7.2	7.5	15.1	7.4	7.6
	10%	7.2	2.1	2.2	6.8	2.3	2.5
	5%	6.3	1.7	1.8	6.0	1.9	2.0
	1%	4.6	1.2	1.3	4.3	1.4	1.4
Extremes							
5 Highest	(Highest)	86.3	68.9	234.3	196.0	145.9	106.6
		61.5	51.2	116.8	147.9	127.0	105.5
		61.4	49.4	62.4	128.6	88.4	92.1
		57.8	48.7	51.5	101.5	76.1	91.8
		56.6	45.9	50.7	100.5	72.0	86.5
5 Lowest		2.2	0.8	0.8	2.2	0.8	0.8
		2.2	0.8	0.8	2.2	0.8	0.8
		2.2	0.7	0.8	1.8	0.7	0.8
		2.0	0.7	0.7	1.8	0.7	0.8
	(Lowest)	1.9	0.7	0.7	1.3	0.7	0.5

CAI = computer-assisted interviewing.

Note: Time recording began at FIIDCON in the Introduction and stopped recording after CALENDR3 in the Core Demographics Module.

Table 6.3 2009 NSDUH CAI Audit Trail Timing Data: Total ACASI

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,371	22,471	22,566	45,236	45,952	45,919
Missing/Extreme Records		62	75	60	201	238	155
Summary Statistics (Minutes)							
Mean (μ)		49.7	43.9	41.0	47.5	41.0	41.0
Variance ($\sigma 2$)		233.9	193.0	182.8	318.0	242.1	264.7
Standard Deviation (σ)		15.3	13.9	13.5	17.8	15.6	16.3
Quartiles							
	Maximum	228.5	220.2	200.8	214.7	206.7	204.1
	Q3	58.2	51.3	48.3	55.9	48.5	48.7
	Median	47.7	41.9	39.1	44.1	37.9	38.0
	Q1	39.0	34.3	31.5	35.1	30.2	29.8
	Minimum	1.5	6.6	9.5	9.0	3.4	6.3
Range		227.0	213.6	191.3	205.7	203.2	197.9
Mode		41.4	41.7	34.8	40.7	29.8	29.5
Percentiles							
	99%	95.4	85.3	82.4	105.6	90.9	93.6
	95%	76.7	68.4	65.6	81.3	70.3	71.6
	90%	68.9	61.5	58.4	70.5	61.4	62.1
	10%	32.2	28.5	25.9	28.9	24.6	23.9
	5%	29.0	25.5	22.8	25.8	21.7	21.0
	1%	23.6	20.8	18.3	20.7	17.4	16.3
Extremes							
5 Highest	(Highest)	228.5	220.2	200.8	214.7	206.7	204.1
		196.6	196.0	170.8	206.2	190.2	194.0
		175.4	195.7	161.7	199.2	172.1	192.6
		172.4	168.1	157.9	198.2	172.1	191.4
		169.4	165.6	157.6	191.4	172.0	183.0
5 Lowest		14.8	11.1	11.1	12.0	10.1	9.2
		14.4	10.8	10.9	11.9	9.1	8.6
		9.3	9.2	10.8	10.4	8.1	8.5
		3.5	7.2	10.7	10.1	7.8	6.6
	(Lowest)	1.5	6.6	9.5	9.0	3.4	6.3

ACASI = audio computer-assisted self-interviewing, CAI = computer-assisted interviewing.

Note: Time recording began at INTROACASI1 in the Beginning ACASI Module and stopped recording after ENDAUDIO in the Consumption of Alcohol Module.

Table 6.4 2009 NSDUH CAI Audit Trail Timing Data: Tutorial Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,370	22,471	22,566	45,235	45,952	45,919
Missing/Extreme Records		63	75	60	202	238	155
Summary Statistics (Minutes)							
Mean (μ)		6.3	6.2	6.2	6.0	5.9	5.9
Variance ($\sigma 2$)		3.7	3.5	3.5	5.4	5.4	5.2
Standard Deviation (σ)		1.9	1.9	1.9	2.3	2.3	2.3
Quartiles							
	Maximum	30.9	49.2	23.3	58.7	72.4	64.6
	Q3	7.3	7.3	7.3	7.0	7.0	7.0
	Median	6.1	6.1	6.1	5.7	5.6	5.6
	Q1	5.0	5.0	5.0	4.5	4.5	4.4
	Minimum	0.6	0.5	0.7	0.3	0.2	0.3
Range		30.3	48.7	22.7	58.4	72.2	64.4
Mode		6.2	6.5	5.4	4.9	4.9	5.4
Percentiles							
	99%	11.7	11.4	11.5	13.2	12.9	13.1
	95%	9.5	9.3	9.4	9.9	9.8	9.8
	90%	8.6	8.5	8.5	8.7	8.6	8.6
	10%	4.1	4.1	4.0	3.6	3.6	3.6
	5%	3.5	3.6	3.5	3.1	3.1	3.1
	1%	2.3	2.5	2.4	2.0	2.1	2.0
Extremes							
5 Highest	(Highest)	30.9	49.2	23.3	58.7	72.4	64.6
		29.1	29.1	23.2	56.5	69.8	45.7
		26.6	28.1	20.4	51.0	60.5	44.5
		26.6	25.2	20.2	48.0	57.0	34.9
		24.5	23.8	20.0	45.2	53.5	34.7
5 Lowest		0.8	0.9	1.0	0.7	0.5	0.4
		0.8	0.9	0.9	0.7	0.5	0.4
		0.7	0.7	0.8	0.6	0.5	0.4
		0.6	0.6	0.7	0.6	0.3	0.3
	(Lowest)	0.6	0.5	0.7	0.3	0.2	0.3

CAI = computer-assisted interviewing.

Note: Time recording began at INTROACASI in the Beginning ACASI Module and stopped recording after ANYQUES in the Tutorial Module.

Table 6.5 2009 NSDUH CAI Audit Trail Timing Data: Total Core Substances Sections

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,471	22,566	45,235	45,950	45,919
Missing/Extreme Records		64	75	60	202	240	155
Summary Statistics (Minutes)							
Mean (μ)		12.2	12.0	12.0	12.9	12.8	12.7
Variance ($\sigma 2$)		31.2	29.8	30.3	40.8	40.2	40.2
Standard Deviation (σ)		5.6	5.5	5.5	6.4	6.3	6.3
Quartiles							
	Maximum	129.6	118.8	74.1	166.6	153.8	156.7
	Q3	15.4	15.1	15.2	15.8	15.7	15.6
	Median	11.3	11.1	11.1	11.5	11.4	11.4
	Q1	8.2	8.0	8.0	8.5	8.4	8.4
	Minimum	0.9	0.8	0.4	0.6	0.5	0.5
Range		128.7	118.0	73.7	166.1	153.3	156.2
Mode		12.6	9.7	10.3	10.3	9.1	8.5
Percentiles							
	99%	28.1	27.6	28.1	33.0	33.0	32.2
	95%	22.3	22.0	22.1	25.4	25.2	24.8
	90%	19.6	19.4	19.4	21.4	21.3	21.1
	10%	6.1	6.0	5.9	6.5	6.4	6.3
	5%	5.0	5.0	4.9	5.4	5.4	5.3
	1%	3.5	3.5	3.4	3.8	3.8	3.6
Extremes							
5 Highest	(Highest)	129.6	118.8	74.1	166.6	153.8	156.7
		116.5	68.1	69.5	85.9	88.7	124.5
		98.0	59.2	58.9	79.7	85.1	105.7
		96.2	58.7	53.4	74.3	71.9	87.1
		49.9	57.2	51.1	73.5	69.9	83.2
5 Lowest		1.7	1.6	0.7	1.2	1.1	0.7
		1.5	1.3	0.5	1.1	1.0	0.7
		1.2	1.3	0.5	1.1	0.9	0.7
		1.1	1.1	0.4	1.1	0.7	0.6
	(Lowest)	0.9	0.8	0.4	0.6	0.5	0.5

CAI = computer-assisted interviewing.

Note: Time recording began at LEADCIG in the Tobacco Module and stopped recording after SV13 in the Sedatives Module.

Table 6.6 2009 NSDUH CAI Audit Trail Timing Data: Tobacco Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,471	22,566	45,236	45,951	45,919
Missing/Extreme Records		64	75	60	201	239	155
Summary Statistics (Minutes)							
Mean (μ)		1.9	1.9	1.8	2.3	2.2	2.2
Variance ($\sigma 2$)		1.6	2.1	1.6	2.6	2.4	3.0
Standard Deviation (σ)		1.3	1.5	1.3	1.6	1.6	1.7
Quartiles							
	Maximum	15.9	114.1	28.4	61.4	27.8	147.1
	Q3	2.3	2.2	2.2	3.0	2.9	2.9
	Median	1.6	1.6	1.5	2.0	2.0	1.9
	Q1	1.1	1.0	1.0	1.2	1.1	1.1
	Minimum	0.2	0.1	0.1	0.1	0.1	0.0
Range		15.7	114.1	28.4	61.4	27.8	147.1
Mode		1.0	0.8	1.0	2.1	0.5	0.4
Percentiles							
	99%	6.6	6.4	6.6	7.7	7.6	7.4
	95%	4.4	4.3	4.3	5.1	5.1	5.1
	90%	3.4	3.3	3.3	4.2	4.2	4.2
	10%	0.8	0.7	0.7	0.6	0.6	0.6
	5%	0.7	0.6	0.6	0.5	0.5	0.4
	1%	0.5	0.5	0.4	0.3	0.3	0.3
Extremes							
5 Highest	(Highest)	15.9	114.1	28.4	61.4	27.8	147.1
		15.6	32.5	19.0	49.1	25.1	34.9
		15.3	24.2	17.7	24.6	23.8	32.9
		12.8	20.7	15.4	24.2	22.7	28.1
		12.6	13.3	14.8	22.7	22.5	22.3
5 Lowest		0.3	0.1	0.1	0.1	0.1	0.1
		0.3	0.1	0.1	0.1	0.1	0.1
		0.2	0.1	0.1	0.1	0.1	0.1
		0.2	0.1	0.1	0.1	0.1	0.1
	(Lowest)	0.2	0.1	0.1	0.1	0.1	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at LEADCIG and stopped recording after CG43 in the Tobacco Module.

Table 6.7 2009 NSDUH CAI Audit Trail Timing Data: Alcohol Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,470	22,565	45,236	45,950	45,919
Missing/Extreme Records		64	76	61	201	240	155
Summary Statistics (Minutes)							
Mean (μ)		1.8	1.7	1.7	2.5	2.5	2.5
Variance ($\sigma 2$)		1.9	1.4	1.4	2.3	2.7	2.2
Standard Deviation (σ)		1.4	1.2	1.2	1.5	1.6	1.5
Quartiles							
	Maximum	93.3	13.9	15.1	27.1	139.1	55.2
	Q3	2.3	2.3	2.3	3.2	3.1	3.1
	Median	1.6	1.5	1.5	2.3	2.3	2.2
	Q1	0.8	0.8	0.8	1.6	1.5	1.5
	Minimum	0.1	0.0	0.0	0.0	0.1	0.0
Range		93.3	13.9	15.1	27.1	139.0	55.2
Mode		2.3	2.3	2.3	2.3	2.4	2.3
Percentiles							
	99%	5.8	5.6	5.6	7.5	7.4	7.2
	95%	4.1	4.0	4.0	5.2	5.1	5.1
	90%	3.3	3.2	3.2	4.3	4.3	4.2
	10%	0.5	0.5	0.4	0.9	0.9	0.9
	5%	0.4	0.4	0.3	0.6	0.6	0.6
	1%	0.2	0.2	0.2	0.3	0.3	0.3
Extremes							
5 Highest	(Highest)	93.3	13.9	15.1	27.1	139.1	55.2
		20.6	13.4	14.9	26.5	46.0	33.6
		13.3	13.1	13.8	26.0	30.1	32.7
		13.0	12.9	12.2	25.5	29.2	26.7
		12.2	11.8	11.4	22.5	28.9	23.4
5 Lowest		0.1	0.0	0.0	0.1	0.1	0.0
		0.1	0.0	0.0	0.1	0.1	0.0
		0.1	0.0	0.0	0.1	0.1	0.0
		0.1	0.0	0.0	0.1	0.1	0.0
	(Lowest)	0.1	0.0	0.0	0.0	0.1	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at ALCINTR1 and stopped recording after ALCC30 in the Alcohol Module.

Table 6.8 2009 NSDUH CAI Audit Trail Timing Data: Marijuana Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,471	22,553	45,234	45,948	45,898
Missing/Extreme Records		64	75	73	203	242	176
Summary Statistics (Minutes)							
Mean (μ)		0.5	0.4	0.5	0.5	0.5	0.5
Variance ($\sigma 2$)		0.2	0.2	0.2	0.2	0.3	0.3
Standard Deviation (σ)		0.5	0.5	0.5	0.5	0.5	0.5
Quartiles							
	Maximum	7.9	7.1	7.8	23.8	48.1	29.5
	Q3	0.6	0.6	0.6	0.7	0.7	0.7
	Median	0.3	0.3	0.3	0.4	0.4	0.4
	Q1	0.2	0.2	0.2	0.2	0.2	0.2
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		7.9	7.0	7.8	23.8	48.1	29.5
Mode		0.1	0.1	0.1	0.1	0.1	0.1
Percentiles							
	99%	2.3	2.3	2.3	2.2	2.2	2.2
	95%	1.4	1.4	1.5	1.3	1.4	1.4
	90%	1.0	1.0	1.0	1.0	1.0	1.1
	10%	0.1	0.1	0.1	0.1	0.1	0.1
	5%	0.1	0.1	0.1	0.1	0.1	0.1
	1%	0.1	0.1	0.1	0.1	0.1	0.1
Extremes							
5 Highest	(Highest)	7.9	7.1	7.8	23.8	48.1	29.5
		5.8	6.9	6.1	19.4	21.4	14.5
		5.7	6.4	5.8	14.7	15.4	12.0
		4.9	5.1	5.7	11.7	12.4	11.2
		4.9	4.7	5.4	10.3	8.3	10.2
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at MRJINTRO and stopped recording after MJCC16 in the Marijuana Module.

Table 6.9 2009 NSDUH CAI Audit Trail Timing Data: Cocaine and Crack Sections

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,470	22,549	45,236	45,949	45,896
Missing/Extreme Records		64	76	77	201	241	178
Summary Statistics (Minutes)							
Mean (μ)		0.2	0.2	0.2	0.3	0.2	0.2
Variance ($\sigma 2$)		0.0	0.0	0.0	0.1	0.1	0.1
Standard Deviation (σ)		0.2	0.2	0.2	0.4	0.4	0.4
Quartiles							
	Maximum	6.7	4.3	8.3	9.6	31.1	18.2
	Q3	0.2	0.2	0.2	0.3	0.3	0.3
	Median	0.1	0.1	0.1	0.1	0.1	0.1
	Q1	0.1	0.1	0.1	0.1	0.1	0.1
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		6.6	4.3	8.3	9.5	31.1	18.2
Mode		0.1	0.1	0.1	0.1	0.1	0.1
Percentiles							
	99%	1.1	1.0	0.9	1.8	1.7	1.7
	95%	0.4	0.4	0.4	0.9	0.8	0.8
	90%	0.3	0.3	0.3	0.6	0.5	0.5
	10%	0.1	0.1	0.1	0.1	0.1	0.1
	5%	0.1	0.1	0.1	0.1	0.1	0.1
	1%	0.1	0.0	0.0	0.1	0.0	0.0
Extremes							
5 Highest	(Highest)	6.7	4.3	8.3	9.6	31.1	18.2
		5.0	4.3	6.9	9.3	10.4	15.4
		4.6	3.6	5.0	9.0	7.5	14.5
		4.2	3.6	4.6	8.3	7.4	9.2
		4.0	3.5	4.2	7.3	7.3	8.7
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at COCINTRO in the Cocaine Module and stopped recording after CKCC16 in the Crack Module.

Table 6.10 2009 NSDUH CAI Audit Trail Timing Data: Heroin Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,365	22,464	22,536	45,225	45,933	45,856
Missing/Extreme Records		68	82	90	212	257	218
Summary Statistics (Minutes)							
Mean (μ)		0.1	0.1	0.1	0.1	0.1	0.1
Variance ($\sigma 2$)		0.0	0.0	0.0	0.0	0.0	0.0
Standard Deviation (σ)		0.1	0.1	0.1	0.1	0.1	0.2
Quartiles							
	Maximum	2.9	3.8	2.0	16.5	6.7	31.7
	Q3	0.1	0.1	0.1	0.1	0.1	0.1
	Median	0.1	0.1	0.1	0.1	0.1	0.1
	Q1	0.1	0.1	0.1	0.1	0.1	0.1
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		2.9	3.8	2.0	16.5	6.7	31.7
Mode		0.1	0.1	0.1	0.1	0.1	0.1
Percentiles							
	99%	0.4	0.4	0.3	0.4	0.4	0.5
	95%	0.2	0.2	0.2	0.2	0.2	0.2
	90%	0.2	0.2	0.2	0.2	0.2	0.2
	10%	0.1	0.1	0.1	0.1	0.1	0.0
	5%	0.0	0.0	0.0	0.0	0.0	0.0
	1%	0.0	0.0	0.0	0.0	0.0	0.0
Extremes							
5 Highest	(Highest)	2.9	3.8	2.0	16.5	6.7	31.7
		2.6	2.3	1.9	5.9	4.8	8.3
		2.1	2.2	1.7	5.2	4.5	5.9
		2.0	2.1	1.7	5.1	4.2	4.5
		2.0	1.9	1.7	4.7	4.2	4.1
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at HEINTRO and stopped recording after HECC16 in the Heroin Module.

Table 6.11 2009 NSDUH CAI Audit Trail Timing Data: Hallucinogens Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,471	22,565	45,236	45,951	45,918
Missing/Extreme Records		64	75	61	201	239	156
Summary Statistics (Minutes)							
Mean (μ)		0.9	0.9	0.9	0.8	0.8	0.8
Variance ($\sigma 2$)		0.4	0.3	0.4	0.5	0.5	0.5
Standard Deviation (σ)		0.6	0.6	0.6	0.7	0.7	0.7
Quartiles							
	Maximum	23.9	8.4	11.6	38.3	35.0	19.3
	Q3	1.2	1.2	1.2	1.1	1.1	1.1
	Median	0.8	0.8	0.8	0.6	0.6	0.6
	Q1	0.5	0.5	0.5	0.4	0.4	0.4
	Minimum	0.1	0.0	0.0	0.1	0.0	0.0
Range		23.8	8.4	11.6	38.2	34.9	19.3
Mode		0.5	0.4	0.5	0.4	0.4	0.4
Percentiles							
	99%	2.8	2.8	2.8	3.1	3.2	3.2
	95%	1.9	2.0	1.9	2.1	2.1	2.1
	90%	1.7	1.7	1.6	1.7	1.7	1.7
	10%	0.3	0.3	0.3	0.3	0.3	0.3
	5%	0.3	0.3	0.3	0.3	0.2	0.2
	1%	0.2	0.2	0.2	0.2	0.2	0.2
Extremes							
5 Highest	(Highest)	23.9	8.4	11.6	38.3	35.0	19.3
		11.0	8.1	9.2	26.9	16.1	17.9
		7.8	7.2	7.8	23.6	15.8	13.7
		7.7	7.1	7.4	14.9	15.5	13.3
		7.5	7.0	7.0	14.6	15.1	13.1
5 Lowest		0.1	0.1	0.0	0.1	0.1	0.0
		0.1	0.1	0.0	0.1	0.0	0.0
		0.1	0.1	0.0	0.1	0.0	0.0
		0.1	0.0	0.0	0.1	0.0	0.0
	(Lowest)	0.1	0.0	0.0	0.1	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at HALINTRO and stopped recording after LSCC98 in the Hallucinogens Module.

Table 6.12 2009 NSDUH CAI Audit Trail Timing Data: Inhalants Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,471	22,566	45,236	45,951	45,919
Missing/Extreme Records		64	75	60	201	239	155
Summary Statistics (Minutes)							
Mean (μ)		1.4	1.4	1.4	1.2	1.2	1.1
Variance ($\sigma 2$)		0.9	0.9	0.9	0.9	0.9	0.8
Standard Deviation (σ)		1.0	1.0	1.0	0.9	0.9	0.9
Quartiles							
	Maximum	16.4	14.6	13.3	36.9	20.5	20.0
	Q3	1.9	1.9	1.8	1.4	1.4	1.4
	Median	1.2	1.2	1.2	0.9	0.9	0.9
	Q1	0.8	0.8	0.7	0.6	0.6	0.6
	Minimum	0.1	0.1	0.1	0.1	0.1	0.0
Range		16.3	14.5	13.2	36.9	20.5	20.0
Mode		0.9	0.8	0.6	0.7	0.6	0.5
Percentiles							
	99%	4.5	4.6	4.5	4.2	4.2	4.2
	95%	3.2	3.2	3.2	3.1	3.1	3.0
	90%	2.7	2.7	2.7	2.3	2.2	2.2
	10%	0.5	0.5	0.5	0.4	0.4	0.4
	5%	0.4	0.4	0.4	0.4	0.3	0.3
	1%	0.3	0.3	0.2	0.3	0.2	0.2
Extremes							
5 Highest	(Highest)	16.4	14.6	13.3	36.9	20.5	20.0
		14.3	13.7	13.2	35.5	16.9	18.3
		11.7	12.9	11.2	18.8	16.7	18.2
		10.9	11.5	11.0	15.8	16.7	15.9
		10.5	10.8	10.8	13.7	15.2	14.4
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.0
	(Lowest)	0.1	0.1	0.1	0.1	0.1	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at INHINTRO and stopped recording after INCC16 in the Inhalants Module.

Table 6.13 2009 NSDUH CAI Audit Trail Timing Data: Total Pill Sections

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,368	22,471	22,566	45,235	45,951	45,919
Missing/Extreme Records		65	75	60	202	239	155
Summary Statistics (Minutes)							
Mean (μ)		5.2	5.2	5.2	5.1	5.1	5.1
Variance ($\sigma 2$)		8.2	7.6	7.7	9.5	8.6	8.9
Standard Deviation (σ)		2.9	2.8	2.8	3.1	2.9	3.0
Quartiles							
	Maximum	110.2	50.0	35.4	161.2	48.3	107.1
	Q3	6.7	6.7	6.8	6.3	6.3	6.3
	Median	4.7	4.7	4.8	4.4	4.4	4.4
	Q1	3.2	3.2	3.3	3.1	3.1	3.1
	Minimum	0.2	0.1	0.1	0.1	0.1	0.1
Range		110.1	49.9	35.3	161.1	48.2	107.0
Mode		3.5	3.8	4.2	3.4	3.3	3.2
Percentiles							
	99%	12.9	13.0	13.3	14.2	14.2	14.1
	95%	10.3	10.3	10.4	10.9	10.9	10.8
	90%	8.9	8.8	9.0	8.9	8.9	8.9
	10%	2.2	2.1	2.2	2.1	2.1	2.1
	5%	1.7	1.6	1.7	1.7	1.7	1.7
	1%	1.0	1.0	1.0	1.0	1.0	1.0
Extremes							
5 Highest	(Highest)	110.2	50.0	35.4	161.2	48.3	107.1
		91.6	49.7	34.3	74.4	47.3	97.2
		33.6	30.2	28.6	68.2	44.5	63.8
		30.2	29.1	27.4	60.8	41.0	51.1
		28.2	28.6	27.0	56.2	40.3	40.8
5 Lowest		0.3	0.3	0.1	0.2	0.2	0.1
		0.3	0.2	0.1	0.2	0.2	0.1
		0.3	0.2	0.1	0.2	0.2	0.1
		0.3	0.2	0.1	0.2	0.1	0.1
	(Lowest)	0.2	0.1	0.1	0.1	0.1	0.1

CAI = computer-assisted interviewing.

Note: Time recording began at INTROPR1 in the Pain Relievers Module and stopped recording after SV13 in the Sedatives Module.

Table 6.14 2009 NSDUH CAI Audit Trail Timing Data: Total Noncore Sections

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,367	22,467	22,566	45,230	45,947	45,918
Missing/Extreme Records		66	79	60	207	243	156
Summary Statistics (Minutes)							
Mean (μ)		23.0	22.7	22.8	20.5	22.3	22.4
Variance ($\sigma 2$)		73.7	70.2	66.6	86.2	95.2	96.5
Standard Deviation (σ)		8.6	8.4	8.2	9.3	9.8	9.8
Quartiles							
	Maximum	168.5	210.9	189.4	160.0	141.5	156.7
	Q3	26.9	26.6	26.7	24.5	26.7	26.8
	Median	21.6	21.3	21.5	18.6	20.3	20.5
	Q1	17.4	17.2	17.3	14.3	15.6	15.7
	Minimum	3.0	2.9	3.1	0.6	1.2	2.0
Range		165.5	208.0	186.3	159.4	140.3	154.7
Mode		20.5	21.1	19.6	15.2	18.6	18.2
Percentiles							
	99%	50.1	48.4	48.5	51.8	55.1	56.1
	95%	38.1	37.4	37.6	37.7	40.6	40.6
	90%	33.3	32.8	32.9	31.9	34.6	34.6
	10%	14.3	14.1	14.2	11.3	12.4	12.4
	5%	12.6	12.6	12.6	9.9	10.7	10.8
	1%	10.0	9.9	9.9	7.6	8.2	8.1
Extremes							
5 Highest	(Highest)	168.5	210.9	189.4	160.0	141.5	156.7
		164.4	175.4	153.2	144.3	129.3	124.8
		152.7	169.6	125.5	124.7	122.4	117.8
		143.6	138.9	112.2	122.9	117.5	115.1
		140.4	130.7	96.4	122.0	114.9	114.0
5 Lowest		4.6	5.3	4.5	2.6	3.0	3.5
		4.4	4.7	4.4	2.4	2.9	3.4
		4.1	4.5	4.1	2.1	2.9	2.9
		3.6	3.4	3.8	1.1	2.0	2.0
	(Lowest)	3.0	2.9	3.1	0.6	1.2	2.0

CAI = computer-assisted interviewing.

Note: Time recording began at INTROSD in the Special Drugs Module and stopped recording after ENDAUDIO in the Consumption of Alcohol Module.

Table 6.15 2009 NSDUH CAI Audit Trail Timing Data: Special Drugs Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,471	22,565	45,232	45,948	45,918
Missing/Extreme Records		64	75	61	205	242	156
Summary Statistics (Minutes)							
Mean (μ)		1.7	1.7	1.7	1.6	1.6	1.6
Variance ($\sigma 2$)		0.6	0.6	0.6	1.0	1.0	1.0
Standard Deviation (σ)		0.8	0.8	0.8	1.0	1.0	1.0
Quartiles							
	Maximum	14.2	13.2	15.6	52.8	25.6	29.5
	Q3	2.2	2.2	2.1	2.0	2.0	2.0
	Median	1.7	1.6	1.6	1.4	1.4	1.4
	Q1	1.2	1.2	1.2	1.0	1.0	1.0
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		14.2	13.2	15.6	52.8	25.6	29.5
Mode		1.5	1.7	1.3	1.1	1.2	1.1
Percentiles							
	99%	3.9	4.0	4.0	4.8	4.8	4.9
	95%	3.0	3.0	3.0	3.3	3.4	3.4
	90%	2.7	2.7	2.7	2.7	2.7	2.7
	10%	0.9	0.9	0.8	0.8	0.8	0.8
	5%	0.7	0.7	0.7	0.6	0.6	0.6
	1%	0.4	0.4	0.4	0.4	0.4	0.4
Extremes							
5 Highest	(Highest)	14.2	13.2	15.6	52.8	25.6	29.5
		14.1	13.2	12.0	36.8	23.9	24.7
		11.2	11.4	10.4	20.4	22.5	19.5
		8.8	10.8	10.0	18.6	21.7	18.5
		8.8	10.7	9.9	18.2	19.6	18.0
5 Lowest		0.1	0.1	0.1	0.1	0.0	0.1
		0.1	0.1	0.1	0.1	0.0	0.1
		0.0	0.1	0.1	0.1	0.0	0.1
		0.0	0.1	0.1	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at INTROSD and stopped recording after SD30 in the Special Drugs Module.

Table 6.16 2009 NSDUH CAI Audit Trail Timing Data: Risk/Availability Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,369	22,470	22,566	45,230	45,947	45,918
Missing/Extreme Records		64	76	60	207	243	156
Summary Statistics (Minutes)							
Mean (μ)		3.1	3.0	3.0	3.1	3.0	3.0
Variance ($\sigma 2$)		1.8	1.8	1.7	2.6	2.5	2.8
Standard Deviation (σ)		1.3	1.3	1.3	1.6	1.6	1.7
Quartiles							
	Maximum	24.1	32.1	18.7	54.3	50.0	124.0
	Q3	3.7	3.7	3.6	3.6	3.6	3.5
	Median	2.9	2.8	2.8	2.7	2.7	2.7
	Q1	2.2	2.2	2.1	2.1	2.1	2.0
	Minimum	0.1	0.4	0.1	0.1	0.1	0.1
Range		24.0	31.7	18.7	54.2	50.0	123.9
Mode		2.4	2.3	2.2	2.2	2.3	2.6
Percentiles							
	99%	7.7	7.5	7.6	8.9	8.6	8.7
	95%	5.5	5.4	5.3	6.1	6.0	5.9
	90%	4.6	4.6	4.5	4.8	4.8	4.7
	10%	1.7	1.7	1.7	1.6	1.6	1.6
	5%	1.5	1.5	1.5	1.4	1.4	1.4
	1%	1.2	1.1	1.1	1.1	1.1	1.1
Extremes							
5 Highest	(Highest)	24.1	32.1	18.7	54.3	50.0	124.0
		17.6	30.8	17.7	33.2	41.8	41.5
		16.4	30.2	15.7	27.6	37.6	32.1
		16.3	21.5	15.2	27.4	30.1	27.6
		16.2	18.0	14.3	24.3	28.5	24.8
5 Lowest		0.6	0.5	0.2	0.4	0.3	0.2
		0.5	0.5	0.2	0.4	0.3	0.2
		0.5	0.4	0.2	0.2	0.2	0.2
		0.2	0.4	0.2	0.1	0.2	0.2
	(Lowest)	0.1	0.4	0.1	0.1	0.1	0.1

CAI = computer-assisted interviewing.

Note: Time recording began at RKQ1 and stopped recording after RK04d in the Risk/Availability Module.

Table 6.17 2009 NSDUH CAI Audit Trail Timing Data: Blunts Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,363	22,467	22,562	45,222	45,943	45,906
Missing/Extreme Records		70	79	64	215	247	168
Summary Statistics (Minutes)							
Mean (μ)		0.3	0.3	0.3	0.3	0.3	0.3
Variance ($\sigma 2$)		0.1	0.1	0.1	0.1	0.1	0.1
Standard Deviation (σ)		0.3	0.2	0.2	0.3	0.2	0.2
Quartiles							
	Maximum	26.6	6.2	4.2	39.7	10.8	12.6
	Q3	0.2	0.2	0.2	0.3	0.3	0.3
	Median	0.2	0.2	0.2	0.2	0.2	0.2
	Q1	0.2	0.2	0.2	0.2	0.2	0.2
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		26.6	6.2	4.2	39.7	10.8	12.6
Mode		0.2	0.2	0.2	0.1	0.1	0.2
Percentiles							
	99%	1.2	1.3	1.3	1.2	1.2	1.2
	95%	0.7	0.7	0.7	0.7	0.7	0.7
	90%	0.5	0.5	0.5	0.5	0.5	0.5
	10%	0.1	0.1	0.1	0.1	0.1	0.1
	5%	0.1	0.1	0.1	0.1	0.1	0.1
	1%	0.1	0.1	0.1	0.1	0.1	0.1
Extremes							
5 Highest	(Highest)	26.6	6.2	4.2	39.7	10.8	12.6
		7.1	5.3	3.9	10.1	6.9	7.8
		6.4	4.1	3.4	9.5	6.3	6.4
		3.3	3.8	3.1	7.6	5.1	6.0
		3.3	3.6	3.1	7.5	4.6	4.6
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at BL01 and stopped recording after BL07 in the Blunts Module.

Table 6.18 2009 NSDUH CAI Audit Trail Timing Data: Substance Dependence and Abuse Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		6,336	6,193	6,150	32,901	33,437	33,706
Missing/Extreme Records		16,097	16,353	16,476	12,536	12,753	12,368
Summary Statistics (Minutes)							
Mean (μ)		4.1	4.0	4.1	4.0	4.0	4.0
Variance ($\sigma 2$)		10.0	7.4	7.4	7.4	7.8	7.3
Standard Deviation (σ)		3.2	2.7	2.7	2.7	2.8	2.7
Quartiles							
	Maximum	98.1	34.4	26.8	50.4	92.1	45.6
	Q3	5.3	5.2	5.3	5.2	5.2	5.2
	Median	3.3	3.2	3.2	3.3	3.2	3.2
	Q1	2.2	2.2	2.2	2.1	2.1	2.0
	Minimum	0.2	0.2	0.1	0.2	0.2	0.1
Range		98.0	34.2	26.7	50.2	91.9	45.5
Mode		2.3	2.3	2.2	2.3	2.0	1.9
Percentiles							
	99%	13.1	13.1	13.7	13.3	13.3	13.3
	95%	9.4	9.3	9.3	9.1	9.1	9.0
	90%	7.5	7.8	7.6	7.3	7.4	7.4
	10%	1.6	1.6	1.6	1.5	1.5	1.5
	5%	1.3	1.3	1.2	1.3	1.3	1.3
	1%	0.7	0.7	0.7	0.9	0.9	0.9
Extremes							
5 Highest	(Highest)	98.1	34.4	26.8	50.4	92.1	45.6
		73.8	22.7	24.6	43.8	58.6	33.5
		72.2	22.5	21.4	42.5	54.6	32.6
		27.7	22.2	21.1	34.6	36.5	32.2
		27.5	21.5	20.6	33.8	36.3	30.6
5 Lowest		0.3	0.2	0.2	0.2	0.2	0.1
		0.3	0.2	0.2	0.2	0.2	0.1
		0.3	0.2	0.2	0.2	0.2	0.1
		0.2	0.2	0.2	0.2	0.2	0.1
	(Lowest)	0.2	0.2	0.1	0.2	0.2	0.1

CAI = computer-assisted interviewing.

Note: Time recording began at INTRODR and stopped recording after DRSV22 in the Substance Dependence and Abuse Module.

Table 6.19 2009 NSDUH CAI Audit Trail Timing Data: Market Information for Marijuana Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		2,878	2,906	3,064	7,990	8,293	8,985
Missing/Extreme Records		19,555	19,640	19,562	37,447	37,897	37,089
Summary Statistics (Minutes)							
Mean (μ)		1.5	1.5	1.5	1.5	1.5	1.5
Variance ($\sigma 2$)		0.5	0.4	0.4	1.2	0.6	0.5
Standard Deviation (σ)		0.7	0.6	0.7	1.1	0.8	0.7
Quartiles							
	Maximum	9.8	5.7	7.8	74.8	19.9	15.4
	Q3	1.9	1.8	1.9	1.9	1.9	1.8
	Median	1.4	1.4	1.4	1.4	1.4	1.4
	Q1	1.1	1.0	1.1	1.0	1.0	1.0
	Minimum	0.1	0.0	0.0	0.0	0.0	0.0
Range		9.7	5.7	7.8	74.8	19.9	15.4
Mode		1.1	1.2	0.9	1.2	0.9	0.8
Percentiles							
	99%	3.7	3.5	3.6	3.9	3.9	3.8
	95%	2.7	2.7	2.7	2.7	2.8	2.7
	90%	2.4	2.3	2.3	2.4	2.4	2.3
	10%	0.8	0.8	0.8	0.8	0.8	0.8
	5%	0.7	0.7	0.7	0.7	0.7	0.7
	1%	0.4	0.3	0.4	0.4	0.4	0.5
Extremes							
5 Highest	(Highest)	9.8	5.7	7.8	74.8	19.9	15.4
		6.5	4.9	5.2	10.3	13.0	11.6
		5.8	4.5	5.2	10.2	11.3	11.1
		5.7	4.4	4.8	9.0	9.6	10.0
		5.4	4.2	4.7	8.4	8.5	8.9
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.0	0.1	0.1
		0.1	0.1	0.0	0.0	0.1	0.1
	(Lowest)	0.1	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at MJE01 and stopped recording after MJE70 in the Market Information for Marijuana Module.

Table 6.20 2009 NSDUH CAI Audit Trail Timing Data: Prior Substance Use Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		11,055	10,834	10,718	41,385	41,998	41,936
Missing/Extreme Records		11,378	11,712	11,908	4,052	4,192	4,138
Summary Statistics (Minutes)							
Mean (μ)		1.5	1.4	1.4	1.8	1.8	1.8
Variance ($\sigma 2$)		3.3	1.4	1.3	2.4	2.0	1.9
Standard Deviation (σ)		1.8	1.2	1.1	1.5	1.4	1.4
Quartiles							
	Maximum	149.0	26.0	13.1	127.0	31.9	28.4
	Q3	1.9	1.9	1.9	2.3	2.3	2.3
	Median	1.1	1.1	1.1	1.5	1.4	1.4
	Q1	0.7	0.7	0.7	0.9	0.8	0.8
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		149.0	25.9	13.1	127.0	31.9	28.3
Mode		0.8	0.8	0.7	0.8	1.0	1.2
Percentiles							
	99%	5.6	5.6	5.5	6.6	6.7	6.6
	95%	3.7	3.7	3.6	4.4	4.4	4.3
	90%	2.9	2.9	2.9	3.5	3.5	3.5
	10%	0.4	0.4	0.4	0.5	0.5	0.5
	5%	0.3	0.3	0.3	0.3	0.3	0.3
	1%	0.2	0.2	0.2	0.2	0.2	0.2
Extremes							
5 Highest	(Highest)	149.0	26.0	13.1	127.0	31.9	28.4
		14.1	13.9	10.4	41.4	30.2	20.8
		11.4	12.6	10.2	23.5	25.3	20.8
		11.2	12.3	9.9	23.4	25.0	19.2
		10.8	12.1	9.8	21.4	22.8	19.1
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at LU01 and stopped recording after LU39 in the Prior Substance Use Module.

Table 6.21 2009 NSDUH CAI Audit Trail Timing Data: Special Topics, Drug Treatment, and Health Care Sections

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,368	22,469	22,566	45,226	45,947	45,916
Missing/Extreme Records		65	77	60	211	243	158
Summary Statistics (Minutes)							
Mean (μ)		2.9	2.8	2.8	3.2	3.2	3.1
Variance (σ2)		1.8	2.1	1.7	3.4	3.2	3.5
Standard Deviation (σ)		1.4	1.5	1.3	1.9	1.8	1.9
Quartiles							
	Maximum	56.6	103.3	35.9	43.1	62.4	68.8
	Q3	3.4	3.3	3.3	3.7	3.7	3.7
	Median	2.6	2.6	2.5	2.7	2.7	2.7
	Q1	2.1	2.0	2.0	2.1	2.1	2.0
	Minimum	0.1	0.1	0.1	0.1	0.1	0.1
Range		56.5	103.2	35.8	43.1	62.4	68.7
Mode		2.2	2.1	2.1	2.3	2.2	2.2
Percentiles							
	99%	7.6	7.5	7.3	10.0	9.8	10.0
	95%	5.3	5.1	5.1	6.6	6.5	6.5
	90%	4.4	4.3	4.3	5.2	5.2	5.2
	10%	1.7	1.7	1.6	1.7	1.6	1.6
	5%	1.5	1.5	1.4	1.4	1.4	1.4
	1%	1.2	1.1	1.1	1.1	1.1	1.1
Extremes							
5 Highest	(Highest)	56.6	103.3	35.9	43.1	62.4	68.8
		21.1	26.6	29.4	40.1	26.9	46.9
		19.6	20.7	18.7	37.3	25.5	35.6
		18.9	20.4	16.9	35.5	25.0	33.5
		16.8	19.9	15.7	31.7	24.2	32.8
5 Lowest		0.3	0.2	0.2	0.2	0.3	0.3
		0.2	0.2	0.2	0.2	0.3	0.3
		0.2	0.2	0.2	0.1	0.2	0.3
		0.1	0.1	0.1	0.1	0.2	0.3
	(Lowest)	0.1	0.1	0.1	0.1	0.1	0.1

CAI = computer-assisted interviewing.

Note: Time recording began at INTROSP in the Special Topics Module and stopped recording after CHK12M in the Health Care Module. The Market Information for Marijuana and Prior Substance Use Modules were embedded between Special Topics and Drug Treatment but were not included in these timing calculations.

Table 6.22 2009 NSDUH CAI Audit Trail Timing Data: Adult Mental Health Service Utilization Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		N/A	N/A	N/A	45,220	45,945	45,914
Missing/Extreme Records		N/A	N/A	N/A	217	245	160
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	1.3	1.3	1.2
Variance ($\sigma 2$)		N/A	N/A	N/A	1.3	1.3	1.1
Standard Deviation (σ)		N/A	N/A	N/A	1.1	1.1	1.1
Quartiles							
	Maximum	N/A	N/A	N/A	61.0	67.9	36.8
	Q3	N/A	N/A	N/A	1.5	1.5	1.4
	Median	N/A	N/A	N/A	1.0	1.0	0.9
	Q1	N/A	N/A	N/A	0.7	0.7	0.7
	Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range		N/A	N/A	N/A	61.0	67.9	36.8
Mode		N/A	N/A	N/A	0.7	0.7	0.8
Percentiles							
	99%	N/A	N/A	N/A	5.3	5.2	5.2
	95%	N/A	N/A	N/A	3.1	3.1	3.0
	90%	N/A	N/A	N/A	2.4	2.4	2.4
	10%	N/A	N/A	N/A	0.5	0.5	0.5
	5%	N/A	N/A	N/A	0.4	0.4	0.4
	1%	N/A	N/A	N/A	0.2	0.2	0.2
Extremes							
5 Highest	(Highest)	N/A	N/A	N/A	61.0	67.9	36.8
		N/A	N/A	N/A	54.2	57.7	26.3
		N/A	N/A	N/A	42.2	24.9	23.3
		N/A	N/A	N/A	30.3	21.4	19.4
		N/A	N/A	N/A	22.8	18.5	17.6
5 Lowest		N/A	N/A	N/A	0.1	0.0	0.0
		N/A	N/A	N/A	0.1	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
	(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

CAI = computer-assisted interviewing, N/A = not applicable.

Note: Time recording began at ADINTRO and stopped recording after ADMT30 in the Adult Mental Health Service Utilization Module.

Table 6.23 2009 NSDUH CAI Audit Trail Timing Data: Social Environment Section

Age Category	12-17			18+		
Year of Interest	**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis	N/A	N/A	N/A	45,219	45,943	45,914
Missing/Extreme Records	N/A	N/A	N/A	218	247	160
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	1.5	1.5	1.5
Variance ($\sigma 2$)	N/A	N/A	N/A	1.5	0.7	0.7
Standard Deviation (σ)	N/A	N/A	N/A	1.2	0.8	0.8
Quartiles						
Maximum	N/A	N/A	N/A	109.0	22.6	36.5
Q3	N/A	N/A	N/A	1.7	1.7	1.7
Median	N/A	N/A	N/A	1.3	1.3	1.3
Q1	N/A	N/A	N/A	1.1	1.0	1.1
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	109.0	22.6	36.4
Mode	N/A	N/A	N/A	1.2	1.1	1.1
Percentiles						
99%	N/A	N/A	N/A	4.7	4.5	4.4
95%	N/A	N/A	N/A	2.9	2.8	2.8
90%	N/A	N/A	N/A	2.3	2.3	2.3
10%	N/A	N/A	N/A	0.9	0.9	0.9
5%	N/A	N/A	N/A	0.8	0.8	0.8
1%	N/A	N/A	N/A	0.6	0.6	0.6
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	109.0	22.6	36.5
	N/A	N/A	N/A	85.2	19.5	26.2
	N/A	N/A	N/A	83.9	19.5	25.2
	N/A	N/A	N/A	73.6	18.5	19.0
	N/A	N/A	N/A	73.0	18.1	18.6
5 Lowest	N/A	N/A	N/A	0.0	0.1	0.1
	N/A	N/A	N/A	0.0	0.1	0.1
	N/A	N/A	N/A	0.0	0.1	0.0
	N/A	N/A	N/A	0.0	0.1	0.0
(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

CAI = computer-assisted interviewing, N/A = not applicable.

Note: Time recording began at LEADSEN and stopped recording after SENREBE3 in the Social Environment Module.

Table 6.24 2009 NSDUH CAI Audit Trail Timing Data: Parenting Experiences Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		N/A	N/A	N/A	4,228	4,044	4,148
Missing/Extreme Records		N/A	N/A	N/A	41,209	42,146	41,926
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	2.9	2.8	2.7
Variance ($\sigma 2$)		N/A	N/A	N/A	2.5	2.9	2.2
Standard Deviation (σ)		N/A	N/A	N/A	1.6	1.7	1.5
Quartiles							
	Maximum	N/A	N/A	N/A	22.1	48.4	15.2
	Q3	N/A	N/A	N/A	3.4	3.3	3.2
	Median	N/A	N/A	N/A	2.4	2.4	2.4
	Q1	N/A	N/A	N/A	1.9	1.9	1.8
	Minimum	N/A	N/A	N/A	0.2	0.1	0.2
Range		N/A	N/A	N/A	22.0	48.3	15.0
Mode		N/A	N/A	N/A	2.0	2.0	1.6
Percentiles							
	99%	N/A	N/A	N/A	8.6	8.6	8.4
	95%	N/A	N/A	N/A	5.7	5.8	5.6
	90%	N/A	N/A	N/A	4.7	4.5	4.5
	10%	N/A	N/A	N/A	1.5	1.5	1.5
	5%	N/A	N/A	N/A	1.3	1.3	1.3
	1%	N/A	N/A	N/A	1.0	1.0	0.8
Extremes							
5 Highest	(Highest)	N/A	N/A	N/A	22.1	48.4	15.2
		N/A	N/A	N/A	20.0	22.3	14.2
		N/A	N/A	N/A	19.6	19.3	13.9
		N/A	N/A	N/A	18.5	16.2	13.8
		N/A	N/A	N/A	16.4	13.2	13.8
5 Lowest		N/A	N/A	N/A	0.3	0.3	0.2
		N/A	N/A	N/A	0.3	0.2	0.2
		N/A	N/A	N/A	0.3	0.1	0.2
		N/A	N/A	N/A	0.2	0.1	0.2
	(Lowest)	N/A	N/A	N/A	0.2	0.1	0.2

CAI = computer-assisted interviewing, N/A = not applicable.

Note: Time recording began at LEADPAR and stopped recording after PE05d in the Parenting Experiences Module.

Table 6.25 2009 NSDUH CAI Audit Trail Timing Data: Youth Experiences Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,364	22,462	22,566	N/A	N/A	N/A
Missing/Extreme Records		69	84	60	N/A	N/A	N/A
Summary Statistics (Minutes)							
Mean (μ)		8.5	8.4	8.3	N/A	N/A	N/A
Variance ($\sigma 2$)		9.1	10.7	8.5	N/A	N/A	N/A
Standard Deviation (σ)		3.0	3.3	2.9	N/A	N/A	N/A
Quartiles							
	Maximum	61.2	137.6	44.2	N/A	N/A	N/A
	Q3	10.0	9.9	9.8	N/A	N/A	N/A
	Median	8.1	8.0	7.9	N/A	N/A	N/A
	Q1	6.5	6.5	6.4	N/A	N/A	N/A
	Minimum	0.2	0.2	0.2	N/A	N/A	N/A
Range		61.0	137.5	44.0	N/A	N/A	N/A
Mode		7.1	7.0	8.2	N/A	N/A	N/A
Percentiles							
	99%	18.4	18.2	17.6	N/A	N/A	N/A
	95%	13.8	13.5	13.4	N/A	N/A	N/A
	90%	12.1	12.0	11.8	N/A	N/A	N/A
	10%	5.3	5.3	5.2	N/A	N/A	N/A
	5%	4.7	4.6	4.6	N/A	N/A	N/A
	1%	3.3	3.3	3.3	N/A	N/A	N/A
Extremes							
5 Highest	(Highest)	61.2	137.6	44.2	N/A	N/A	N/A
		54.2	125.4	38.6	N/A	N/A	N/A
		43.5	101.7	35.3	N/A	N/A	N/A
		40.7	86.8	35.2	N/A	N/A	N/A
		35.8	52.2	34.3	N/A	N/A	N/A
5 Lowest		0.5	0.3	0.7	N/A	N/A	N/A
		0.4	0.3	0.7	N/A	N/A	N/A
		0.4	0.2	0.5	N/A	N/A	N/A
		0.3	0.2	0.5	N/A	N/A	N/A
	(Lowest)	0.2	0.2	0.2	N/A	N/A	N/A

CAI = computer-assisted interviewing, N/A = not applicable.

Note: Time recording began at LEADSEN and stopped recording after YEREBEL3 in the Youth Experiences Module.

Table 6.26 2009 NSDUH CAI Audit Trail Timing Data: Mental Health Section

Age Category	12-17			18+		
Year of Interest	**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis	N/A	N/A	N/A	45,214	22,729	45,911
Missing/Extreme Records	N/A	N/A	N/A	223	23,461	163
Summary Statistics (Minutes)						
Mean (μ)	N/A	N/A	N/A	1.1	3.3	3.3
Variance ($\sigma 2$)	N/A	N/A	N/A	0.4	4.5	4.5
Standard Deviation (σ)	N/A	N/A	N/A	0.7	2.1	2.1
Quartiles						
Maximum	N/A	N/A	N/A	25.0	49.4	52.0
Q3	N/A	N/A	N/A	1.3	4.3	4.2
Median	N/A	N/A	N/A	1.0	3.0	2.9
Q1	N/A	N/A	N/A	0.8	1.9	1.9
Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range	N/A	N/A	N/A	25.0	49.4	52.0
Mode	N/A	N/A	N/A	0.9	2.5	2.6
Percentiles						
99%	N/A	N/A	N/A	3.3	10.4	10.3
95%	N/A	N/A	N/A	2.2	7.0	6.9
90%	N/A	N/A	N/A	1.7	5.8	5.7
10%	N/A	N/A	N/A	0.6	1.0	1.0
5%	N/A	N/A	N/A	0.5	0.8	0.7
1%	N/A	N/A	N/A	0.3	0.5	0.5
Extremes						
5 Highest (Highest)	N/A	N/A	N/A	25.0	49.4	52.0
	N/A	N/A	N/A	18.8	31.8	36.0
	N/A	N/A	N/A	18.0	31.5	34.0
	N/A	N/A	N/A	17.9	27.1	33.1
	N/A	N/A	N/A	17.7	25.1	31.6
5 Lowest	N/A	N/A	N/A	0.0	0.1	0.1
	N/A	N/A	N/A	0.0	0.1	0.1
	N/A	N/A	N/A	0.0	0.1	0.1
	N/A	N/A	N/A	0.0	0.1	0.1
(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

CAI = computer-assisted interviewing, N/A = not applicable, WHODAS = World Health Organization Disability Assessment Schedule.

Note: A split-sample study embedded within the 2008 NSDUH contained WHODAS and Sheehan Disability Scale questions in the Mental Health Module. The WHODAS questions were adopted for the 2009 NSDUH. WHODAS data from 2008 are shown here. During 2008, approximately 49.5 percent (22,862) of cases received the WHODAS questions during the Mental Health Module.

Note: Time recording in 2008 and 2009 began at DIINTRO and stopped recording after SUI05 in the Mental Health Module. Time recording in 2007 began at DIINTRO and stopped recording after DSDOWN. This Module was expanded significantly from its inclusion in 2007 as the Psychological Distress Module.

Table 6.27 2009 NSDUH CAI Audit Trail Timing Data: Adult Depression Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		N/A	N/A	N/A	45,210	45,935	45,908
Missing/Extreme Records		N/A	N/A	N/A	227	255	166
Summary Statistics (Minutes)							
Mean (μ)		N/A	N/A	N/A	1.9	1.7	1.7
Variance ($\sigma 2$)		N/A	N/A	N/A	8.8	7.4	7.4
Standard Deviation (σ)		N/A	N/A	N/A	3.0	2.7	2.7
Quartiles							
	Maximum	N/A	N/A	N/A	60.2	45.0	31.8
	Q3	N/A	N/A	N/A	1.4	1.2	1.2
	Median	N/A	N/A	N/A	0.6	0.6	0.5
	Q1	N/A	N/A	N/A	0.4	0.3	0.3
	Minimum	N/A	N/A	N/A	0.0	0.0	0.0
Range		N/A	N/A	N/A	60.2	45.0	31.7
Mode		N/A	N/A	N/A	0.4	0.3	0.3
Percentiles							
	99%	N/A	N/A	N/A	13.1	12.2	12.1
	95%	N/A	N/A	N/A	8.4	7.8	7.9
	90%	N/A	N/A	N/A	6.3	5.8	5.8
	10%	N/A	N/A	N/A	0.3	0.2	0.2
	5%	N/A	N/A	N/A	0.2	0.2	0.2
	1%	N/A	N/A	N/A	0.1	0.1	0.1
Extremes							
5 Highest	(Highest)	N/A	N/A	N/A	60.2	45.0	31.8
		N/A	N/A	N/A	59.2	35.6	27.7
		N/A	N/A	N/A	41.9	33.4	27.1
		N/A	N/A	N/A	38.9	28.5	26.7
		N/A	N/A	N/A	33.6	28.4	26.4
5 Lowest		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
		N/A	N/A	N/A	0.0	0.0	0.0
	(Lowest)	N/A	N/A	N/A	0.0	0.0	0.0

CAI = computer-assisted interviewing, N/A = not applicable.

Note: Time recording began at ASC21 and stopped recording after AD86f in the Adult Depression Module.

Table 6.28 2009 NSDUH CAI Audit Trail Timing Data: Youth Mental Health Service Utilization Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,361	22,462	22,565	N/A	N/A	N/A
Missing/Extreme Records		72	84	61	N/A	N/A	N/A
Summary Statistics (Minutes)							
Mean (μ)		1.7	1.6	1.9	N/A	N/A	N/A
Variance ($\sigma 2$)		2.0	1.8	1.5	N/A	N/A	N/A
Standard Deviation (σ)		1.4	1.3	1.2	N/A	N/A	N/A
Quartiles							
	Maximum	116.0	54.0	15.7	N/A	N/A	N/A
	Q3	2.0	2.0	2.3	N/A	N/A	N/A
	Median	1.4	1.3	1.6	N/A	N/A	N/A
	Q1	0.9	0.9	1.1	N/A	N/A	N/A
	Minimum	0.0	0.0	0.0	N/A	N/A	N/A
Range		116.0	54.0	15.6	N/A	N/A	N/A
Mode		0.9	1.1	1.2	N/A	N/A	N/A
Percentiles							
	99%	6.2	6.2	6.2	N/A	N/A	N/A
	95%	3.8	3.8	4.1	N/A	N/A	N/A
	90%	3.0	3.0	3.3	N/A	N/A	N/A
	10%	0.6	0.6	0.8	N/A	N/A	N/A
	5%	0.5	0.5	0.6	N/A	N/A	N/A
	1%	0.3	0.3	0.3	N/A	N/A	N/A
Extremes							
5 Highest	(Highest)	116.0	54.0	15.7	N/A	N/A	N/A
		26.2	48.2	15.6	N/A	N/A	N/A
		17.2	35.8	15.5	N/A	N/A	N/A
		16.2	29.8	15.3	N/A	N/A	N/A
		15.8	20.1	14.8	N/A	N/A	N/A
5 Lowest		0.1	0.1	0.1	N/A	N/A	N/A
		0.0	0.1	0.1	N/A	N/A	N/A
		0.0	0.1	0.1	N/A	N/A	N/A
		0.0	0.1	0.1	N/A	N/A	N/A
	(Lowest)	0.0	0.0	0.0	N/A	N/A	N/A

CAI = computer-assisted interviewing, N/A = not applicable.

Note: Time recording in 2009 began at INTROYSU and stopped recording after YSU36 in the Youth Mental Health Service Utilization Module. Time recording in 2007 and 2008 began at INTROYSU and stopped recording after YSU29. In 2009, seven variables (YSU25 through YSU29) were deleted from this Module and nine variables (YSU30 through YSU36) were added.

Table 6.29 2009 NSDUH CAI Audit Trail Timing Data: Adolescent Depression Section

Age Category		12-17			18+		
Year of Interest		2007	2008	2009	2007	2008	2009
Sample Used in Analysis		22,346	22,451	22,544	N/A	N/A	N/A
Missing/Extreme Records		87	95	82	N/A	N/A	N/A
Summary Statistics (Minutes)							
Mean (μ)		1.7	1.7	1.7	N/A	N/A	N/A
Variance ($\sigma 2$)		6.6	6.3	6.2	N/A	N/A	N/A
Standard Deviation (σ)		2.6	2.5	2.5	N/A	N/A	N/A
Quartiles							
	Maximum	57.9	23.6	41.8	N/A	N/A	N/A
	Q3	1.2	1.2	1.2	N/A	N/A	N/A
	Median	0.7	0.7	0.7	N/A	N/A	N/A
	Q1	0.4	0.4	0.4	N/A	N/A	N/A
	Minimum	0.0	0.0	0.0	N/A	N/A	N/A
Range		57.9	23.6	41.8	N/A	N/A	N/A
Mode		0.5	0.5	0.5	N/A	N/A	N/A
Percentiles							
	99%	11.2	11.0	10.9	N/A	N/A	N/A
	95%	7.7	7.7	7.6	N/A	N/A	N/A
	90%	5.7	5.8	5.7	N/A	N/A	N/A
	10%	0.3	0.3	0.3	N/A	N/A	N/A
	5%	0.2	0.2	0.2	N/A	N/A	N/A
	1%	0.1	0.1	0.0	N/A	N/A	N/A
Extremes							
5 Highest	(Highest)	57.9	23.6	41.8	N/A	N/A	N/A
		40.1	23.5	40.6	N/A	N/A	N/A
		27.8	22.3	20.1	N/A	N/A	N/A
		26.2	21.4	19.7	N/A	N/A	N/A
		23.7	20.9	19.3	N/A	N/A	N/A
5 Lowest		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
		0.0	0.0	0.0	N/A	N/A	N/A
	(Lowest)	0.0	0.0	0.0	N/A	N/A	N/A

CAI = computer-assisted interviewing, N/A = not applicable.

Note: Time recording began at YDS21 and stopped recording after YD86f in the Adolescent Depression Module.

Table 6.30 2009 NSDUH CAI Audit Trail Timing Data: Consumption of Alcohol Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		9,019	8,754	8,633	39,725	40,299	40,300
Missing/Extreme Records		13,414	13,792	13,993	5,712	5,891	5,774
Summary Statistics (Minutes)							
Mean (μ)		0.9	0.9	0.9	0.8	0.8	0.8
Variance ($\sigma 2$)		0.9	0.5	0.6	0.4	0.4	0.4
Standard Deviation (σ)		1.0	0.7	0.7	0.6	0.6	0.7
Quartiles							
	Maximum	54.5	6.6	16.2	29.5	31.0	57.3
	Q3	1.4	1.3	1.3	1.0	1.0	1.0
	Median	0.6	0.6	0.6	0.7	0.7	0.7
	Q1	0.3	0.3	0.3	0.5	0.5	0.5
	Minimum	0.0	0.0	0.0	0.0	0.0	0.0
Range		54.5	6.6	16.2	29.5	31.0	57.3
Mode		0.3	0.3	0.3	0.5	0.4	0.6
Percentiles							
	99%	3.3	3.1	3.1	2.8	2.8	2.8
	95%	2.3	2.3	2.3	1.8	1.8	1.8
	90%	1.9	1.9	1.9	1.5	1.4	1.4
	10%	0.2	0.2	0.2	0.3	0.3	0.3
	5%	0.2	0.2	0.2	0.3	0.3	0.3
	1%	0.1	0.1	0.1	0.2	0.2	0.2
Extremes							
5 Highest	(Highest)	54.5	6.6	16.2	29.5	31.0	57.3
		24.4	5.9	11.2	21.7	21.0	25.1
		7.9	5.5	7.0	21.3	20.8	19.9
		6.4	5.3	6.0	21.0	18.0	19.2
		5.6	5.1	5.4	17.1	13.6	18.9
5 Lowest		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

CAI = computer-assisted interviewing.

Note: Time recording began at CAINTR and stopped recording after ENDAUDIO in the Consumption of Alcohol Module.

Table 6.31 2009 NSDUH CAI Audit Trail Timing Data: Total Back-End FI-Administered Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,361	22,463	22,565	45,210	45,934	45,904
Missing/Extreme Records		72	83	61	227	256	170
Summary Statistics (Minutes)							
Mean (μ)		12.6	11.3	11.3	14.0	12.6	12.6
Variance ($\sigma 2$)		31.6	26.0	22.7	33.6	25.9	24.5
Standard Deviation (σ)		5.6	5.1	4.8	5.8	5.1	4.9
Quartiles							
	Maximum	196.0	180.4	99.9	144.3	166.3	90.6
	Q3	14.9	13.5	13.4	16.3	14.7	14.8
	Median	11.7	10.5	10.5	13.0	11.8	11.9
	Q1	9.2	8.2	8.3	10.4	9.4	9.5
	Minimum	1.8	0.8	0.5	0.4	1.6	1.0
Range		194.1	179.6	99.4	143.9	164.8	89.5
Mode		10.4	9.2	10.2	12.5	9.8	10.8
Percentiles							
	99%	30.6	28.2	27.1	34.7	30.0	29.5
	95%	21.8	19.7	19.5	23.5	21.1	21.2
	90%	18.7	17.0	16.8	20.2	18.2	18.2
	10%	7.2	6.3	6.3	8.3	7.5	7.5
	5%	6.1	5.3	5.4	7.1	6.4	6.4
	1%	4.4	3.7	3.8	5.1	4.5	4.5
Extremes							
5 Highest	(Highest)	196.0	180.4	99.9	144.3	166.3	90.6
		156.0	106.9	76.3	122.2	96.0	74.6
		155.4	96.6	71.8	104.2	93.2	73.0
		100.5	80.7	63.7	98.7	89.3	72.5
		93.0	74.1	60.6	96.6	83.2	71.5
5 Lowest		2.3	1.6	1.8	2.3	1.9	1.5
		2.2	1.5	1.8	2.1	1.7	1.5
		1.9	1.3	1.5	2.1	1.7	1.3
		1.9	1.3	1.3	2.0	1.6	1.2
	(Lowest)	1.8	0.8	0.5	0.4	1.6	1.0

CAI = computer-assisted interviewing, FI = field interviewer.

Note: Time recording began at INTRODM2 and stopped recording after QI24 in the Back-End Demographics Module.

Table 6.32 2009 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		22,361	22,463	22,565	45,210	45,934	45,904
Missing/Extreme Records		72	83	61	227	256	170
Summary Statistics (Minutes)							
Mean (μ)		5.2	5.1	5.0	7.6	7.3	7.3
Variance ($\sigma 2$)		8.9	8.7	7.8	12.6	12.0	11.6
Standard Deviation (σ)		3.0	3.0	2.8	3.5	3.5	3.4
Quartiles							
	Maximum	48.0	56.6	33.2	97.3	82.4	69.0
	Q3	6.5	6.4	6.3	9.2	8.9	8.9
	Median	4.5	4.3	4.3	7.3	7.0	7.0
	Q1	3.1	3.0	3.0	5.5	5.2	5.2
	Minimum	0.5	0.7	0.5	0.3	0.4	0.3
Range		47.5	55.9	32.8	97.0	82.0	68.7
Mode		3.1	3.2	3.1	7.3	6.9	6.6
Percentiles							
	99%	14.7	14.7	14.1	18.6	17.9	18.0
	95%	10.7	10.6	10.4	13.5	13.1	12.9
	90%	9.1	8.9	8.8	11.6	11.2	11.2
	10%	2.3	2.2	2.2	3.8	3.5	3.4
	5%	1.9	1.8	1.8	2.8	2.6	2.5
	1%	1.4	1.3	1.3	1.6	1.5	1.5
Extremes							
5 Highest	(Highest)	48.0	56.6	33.2	97.3	82.4	69.0
		45.2	47.9	31.1	89.7	79.2	61.7
		43.7	45.5	29.8	83.3	76.2	57.3
		43.3	42.2	29.3	71.6	70.0	54.5
		40.2	37.4	28.4	56.4	63.2	53.0
5 Lowest		0.8	0.8	0.7	0.7	0.6	0.5
		0.8	0.7	0.6	0.7	0.5	0.5
		0.6	0.7	0.6	0.6	0.5	0.4
		0.6	0.7	0.5	0.6	0.5	0.4
	(Lowest)	0.5	0.7	0.5	0.3	0.4	0.3

CAI = computer-assisted interviewing.

Note: Time recording began at INTRODM2 and stopped recording after SUPPGR30 in the Back-End Demographics Module.

Table 6.33 2009 NSDUH CAI Audit Trail Timing Data: Income Section

Age Category		12-17			18+		
Year of Interest		**2007**	**2008**	**2009**	**2007**	**2008**	**2009**
Sample Used in Analysis		1,043	22,458	22,561	2,196	45,929	45,902
Missing/Extreme Records		21,390	88	65	43,241	261	172
Summary Statistics (Minutes)							
Mean (μ)		4.2	3.8	3.8	4.0	3.5	3.6
Variance ($\sigma 2$)		14.6	8.0	8.1	19.2	8.4	7.7
Standard Deviation (σ)		3.8	2.8	2.8	4.4	2.9	2.8
Quartiles							
	Maximum	55.5	73.6	69.4	84.4	160.5	83.2
	Q3	4.5	4.3	4.3	4.1	3.9	3.9
	Median	3.6	3.4	3.4	3.2	3.1	3.1
	Q1	2.8	2.6	2.6	2.4	2.3	2.4
	Minimum	0.5	0.1	0.3	0.3	0.1	0.2
Range		54.9	73.5	69.1	84.1	160.4	82.9
Mode		3.5	3.4	3.1	2.9	2.7	2.8
Percentiles							
	99%	22.4	16.9	16.8	27.3	16.6	16.0
	95%	7.6	7.1	7.0	7.8	6.6	6.7
	90%	5.9	5.6	5.5	5.5	5.1	5.2
	10%	1.9	1.8	1.8	1.9	1.8	1.8
	5%	1.5	1.4	1.4	1.5	1.4	1.4
	1%	0.9	0.7	0.8	1.0	0.9	0.9
Extremes							
5 Highest	(Highest)	55.5	73.6	69.4	84.4	160.5	83.2
		46.8	59.4	66.2	52.6	92.9	68.6
		37.9	47.5	57.4	50.6	83.5	68.1
		36.4	46.0	48.9	47.7	58.5	62.5
		32.4	44.2	46.7	42.0	55.3	61.9
5 Lowest		0.7	0.3	0.3	0.6	0.3	0.3
		0.6	0.2	0.3	0.6	0.2	0.3
		0.6	0.2	0.3	0.5	0.2	0.3
		0.6	0.2	0.3	0.3	0.1	0.3
	(Lowest)	0.5	0.1	0.3	0.3	0.1	0.2

CAI = computer-assisted interviewing.

Note: The Sample B short version of the income questions used in the split-sample study embedded within the 2007 NSDUH was adopted for the 2008 and 2009 NSDUHs. Sample B data from 2007 are shown here. During 2007, approximately 4.8 percent (3,262) of cases received the Sample B short version of the income questions.

Note: Time recording began at INTROINC and stopped recording after QI24 in the Income section of the Back-End Demographics Module.

Table 6.34 2009 NSDUH CAI Audit Trail Timing Data: FI Observation Section

Age Category		12-17			18+		
Year of Interest		2007	2008	2009	2007	2008	2009
Sample Used in Analysis		22,352	22,454	22,556	45,196	45,911	45,891
Missing/Extreme Records		81	92	70	241	279	183
Summary Statistics (Minutes)							
Mean (μ)		0.9	1.0	1.0	0.9	1.0	1.0
Variance (σ2)		5.7	8.2	8.6	5.5	7.1	9.8
Standard Deviation (σ)		2.4	2.9	2.9	2.4	2.7	3.1
Quartiles							
	Maximum	173.5	165.3	161.9	163.6	167.4	187.3
	Q3	1.0	1.0	1.0	1.0	1.0	1.0
	Median	0.5	0.5	0.5	0.5	0.5	0.5
	Q1	0.3	0.3	0.3	0.3	0.3	0.3
	Minimum	0.1	0.1	0.0	0.0	0.0	0.1
Range		173.5	165.3	161.8	163.6	167.4	187.2
Mode		0.2	0.2	0.2	0.2	0.2	0.2
Percentiles							
	99%	6.9	6.9	7.2	7.3	8.3	8.6
	95%	2.7	2.7	2.8	2.8	2.8	3.0
	90%	1.9	1.8	1.9	1.9	1.8	1.9
	10%	0.2	0.2	0.2	0.2	0.2	0.2
	5%	0.2	0.2	0.2	0.2	0.2	0.2
	1%	0.1	0.1	0.1	0.1	0.1	0.1
Extremes							
5 Highest	(Highest)	173.5	165.3	161.9	163.6	167.4	187.3
		114.8	139.2	144.3	159.5	142.2	160.8
		95.9	132.8	104.1	150.8	139.1	144.0
		79.3	106.7	94.0	149.1	127.7	140.4
		66.8	105.9	86.9	98.9	108.0	123.9
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
		0.1	0.1	0.1	0.1	0.1	0.1
	(Lowest)	0.1	0.1	0.0	0.0	0.0	0.1

CAI = computer-assisted interviewing, FI = field interviewer.

Note: Time recording began at FIDBFINTR and stopped recording after FIEXIT in the FI Observation Section.

Table 6.35 2009 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section among Persons Aged 15 or Older, by Employment Status

Employment Status		Employed			Not Employed		
Year of Interest		2007	2008	2009	2007	2008	2009
Sample Used in Analysis		36,904	36,763	34,367	19,881	20,722	23,247
Missing/Extreme Records		170	164	99	92	136	104
Summary Statistics (Minutes)							
Mean (μ)		8.5	8.2	8.3	5.4	5.2	5.3
Variance ($\sigma 2$)		10.8	10.4	9.8	9.0	8.3	8.1
Standard Deviation (σ)		3.3	3.2	3.1	3.0	2.9	2.9
Quartiles							
	Maximum	97.3	82.4	69.0	89.7	53.0	57.3
	Q3	9.8	9.5	9.6	6.8	6.6	6.7
	Median	7.9	7.7	7.8	4.9	4.7	4.8
	Q1	6.4	6.2	6.3	3.4	3.3	3.4
	Minimum	0.3	1.2	0.5	0.6	0.4	0.3
Range		97.0	81.2	68.6	89.1	52.5	57.0
Mode		7.3	6.9	7.1	3.9	2.9	4.1
Percentiles							
	99%	19.3	18.6	18.7	14.9	14.4	14.7
	95%	14.0	13.7	13.6	10.5	10.2	10.3
	90%	12.2	11.9	11.9	8.9	8.7	8.8
	10%	5.3	5.1	5.2	2.4	2.3	2.4
	5%	4.7	4.5	4.6	1.9	1.9	1.9
	1%	3.7	3.4	3.2	1.3	1.2	1.2
Extremes							
5 Highest	(Highest)	97.3	82.4	69.0	89.7	53.0	57.3
		83.3	79.2	61.7	53.4	51.2	43.1
		71.6	76.2	54.5	49.0	47.9	39.6
		56.4	70.0	53.0	45.2	45.5	38.3
		52.8	63.2	49.1	43.7	45.1	35.1
5 Lowest		1.7	1.5	1.5	0.7	0.6	0.5
		1.6	1.5	1.5	0.7	0.5	0.5
		1.1	1.3	1.4	0.7	0.5	0.4
		1.1	1.3	1.0	0.6	0.5	0.4
	(Lowest)	0.3	1.2	0.5	0.6	0.4	0.3

CAI = computer-assisted interviewing.

Note: Time recording began at INTRODM2 and stopped recording after SUPPGR30 in the Back-End Demographics Module.

7. Data Collection Results

7.1 Overview

By following the data collection procedures already discussed, 195,132 dwelling units (DUs) were selected. During the screening process, 161,377 units were identified as eligible, that is, the units were not vacant or only occupied by active-duty military personnel, or other similar circumstances. From this number of eligible cases, 142,933 were then screened successfully. The selection procedure in the iPAQ yielded 84,785 eligible household members. From this number, a total of 68,007 interviews were then completed.

7.2 Screening Response Rates

The screening response rate is the total number of completed screenings divided by the total eligible DUs. The eligible DUs are computed by the sample dwelling units (SDUs) minus those SDUs not eligible to be included in the National Survey on Drug Use and Health (NSDUH). Ineligibles include vacant, not primary residence, not a DU, group quarters unit (GQU) listed as housing unit (HU), HU listed as GQU, only military, other ineligibles, and those SDUs where the residents will live there less than half of the quarter.

As a brief summary, Table 7.1 lists the sample totals and the national screening and interviewing response rates for the 2007, 2008, and 2009 surveys. Then, Tables 7.2 through 7.15 present the screening response rates for the 2009 sample nationwide. Within each pair of tables, the first provides the unweighted percentages, while the second provides the weighted percentages. The final national screening response rates for the 2009 NSDUH were 88.57 percent (unweighted) and 88.40 percent (weighted).

Tables 7.2 and 7.3 show the national totals for the various screening results codes as broken down by population density. Tables 7.4 and 7.5 redistribute the complete and incomplete screening results codes shown in the previous two tables. The next sets of tables list results for each State, broken down by population density (7.6 and 7.7), eligibility rate (7.8 and 7.9), completion rate (7.10 and 7.11), and nonresponse rate (7.12 and 7.13). Tables 7.14 and 7.15 show the reasons given for screening refusals for the national totals and then, in alphabetical order, for each State. Both unweighted and weighted tables are presented together for each State.

7.3 Interview Response Rates

The interviewing response rate is the number of completed interviews divided by the total number of eligible respondents chosen through screening. If there are any ineligible respondents (younger than 12 or actually in the military), these are subtracted from the total. The national rates for 2007, 2008, and 2009 are shown in Table 7.1.

Tables 7.16 through 7.29 present the interview response rates for the national sample. The final national interviewing response rates were 80.21 percent (unweighted) and 75.56 percent (weighted).

Tables 7.16 and 7.17 present the national unweighted and weighted interview response rates by smaller age groups for both 2008 and 2009. Tables 7.20 and 7.21 present, in alphabetical order, the unweighted and weighted interview response rates for each State by age group. Both tables are presented on the same page for each State. Table 7.21a displays the national weighted interview response rates by age group and race/ethnicity. Tables 7.22 and 7.23 show national and State results of incomplete interviews by age, while Table 7.23a presents the national weighted results of incomplete interviews by both age and race/ethnicity. Tables 7.24 and 7.25 contain interview refusal reasons by age group for the Nation and for each State. Table 7.25a shows the weighted interview refusal reasons by age group and race/ethnicity for the Nation.

Remaining interview result tables are presented in pairs with the first table providing the unweighted percentages and the second table providing the weighted percentages. Tables 7.18 and 7.19 show the interview response rates by age group and gender. More detailed information by gender and smaller age groups is shown in Tables 7.26 and 7.27. Tables 7.28 and 7.29 present a summary of the interview response rates broken down by several factors including race/ethnicity, type of county, geographic region, and gender.

7.4 Spanish Interviews

The percentages of completed interviews that were conducted in Spanish are shown by State in Table 7.30 (unweighted) and Table 7.31 (weighted). Spanish interviewing percentages also were analyzed by age and county type in Table 7.32 (unweighted) and Table 7.33 (weighted). Tables 7.34 and 7.35 present the number of English- and Spanish-version interviews conducted by region and by population density, respectively.

7.5 Interviewer Assessment of the Interview

As part of each computer-assisted interviewing (CAI) interview, field interviewers (FIs) were required to assess the respondent's level of cooperation, understanding, and privacy during the interview. One question asked whether respondents revealed to the FI answers entered during the audio computer-assisted self-interviewing (ACASI) section.

All of these data were captured in the FI Observation Questions at the end of the interview and are summarized in Tables 7.36 through 7.39. These tables present data based on the FI's assessment of the respondent's level of understanding of the interview, the respondent's cooperation during the interview, the level of privacy during the interview, and how often the respondent revealed answers in the ACASI section. Each of these tables is broken down by age and race/ethnicity.

7.6 Number of Visits

FIs were required to make at least four callback visits to DUs when attempting to complete screening and interviewing. In reality, callbacks continued to be made as long as the field supervisor (FS) felt there was a chance that the screening or the interview could be completed in a cost-effective manner. In some cases, more than 10 visits were made to complete a screening or interview. Tables 7.40 and 7.41 present data on the number of visits required to complete screenings and interviews.

Table 7.1 Summary of NSDUH Results

	2007		2008		2009	
Eligible DUs	158,377		160,114		161,377	
Complete Screenings	140,659		142,159		142,933	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Screening Response Rate	88.81	89.07	88.79	88.62	88.57	88.40
Selected Persons	85,270		85,711		84,785	
Completed Interviews	67,377		67,928		68,007	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Interviewing Response Rate	79.02	73.87	79.25	74.24	80.21	75.56
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Overall Response Rate	70.18	65.80	70.37	65.79	71.04	66.80

DUs = dwelling units.

Table 7.2 2009 Screening Results, by Population Density (Unweighted Percentages)

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample	81,805	100.00	95,176	100.00	18,151	100.00	195,132	100.00
Ineligible Cases	12,181	14.89	16,596	17.44	4,978	27.43	33,755	17.30
Eligible Cases	69,624	85.11	78,580	82.56	13,173	72.57	161,377	82.70
Ineligibles	12,181	100.00	16,596	100.00	4,978	100.00	33,755	100.00
10 - Vacant	7,505	61.61	9,135	55.04	2,244	45.08	18,884	55.94
13 - Not Primary Residence	1,738	14.27	3,472	20.92	1,975	39.67	7,185	21.29
18 - Not a Dwelling Unit	925	7.59	1,271	7.66	344	6.91	2,540	7.52
22 - All Military Personnel	105	0.86	232	1.40	10	0.20	347	1.03
Other, Ineligible	1,908	15.66	2,486	14.98	405	8.14	4,799	14.22
Eligible Cases	69,624	100.00	78,580	100.00	13,173	100.00	161,377	100.00
Screening Complete	59,459	85.40	71,208	90.62	12,266	93.11	142,933	88.57
30 - No One Selected	34,509	49.56	42,214	53.72	7,764	58.94	84,487	52.35
31 - One Selected	13,371	19.20	15,830	20.15	2,533	19.23	31,734	19.66
32 - Two Selected	11,579	16.63	13,164	16.75	1,969	14.95	26,712	16.55
Screening Not Complete	10,165	14.60	7,372	9.38	907	6.89	18,444	11.43
11 - No One Home	1,781	2.56	982	1.25	183	1.39	2,946	1.83
12 - Respondent Unavailable	330	0.47	104	0.13	17	0.13	451	0.28
14 - Physically/Mentally Incompetent	211	0.30	180	0.23	28	0.21	419	0.26
15 - Language Barrier - Spanish	31	0.04	56	0.07	19	0.14	106	0.07
16 - Language Barrier - Other	438	0.63	137	0.17	4	0.03	579	0.36
17 - Refusal	6,526	9.37	4,816	6.13	553	4.20	11,895	7.37
21 - Other, Access Denied	762	1.09	479	0.61	23	0.17	1,264	0.78
24 - Other, Eligible	4	0.01	7	0.01	4	0.03	15	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	9	0.01	12	0.02	2	0.02	23	0.01
39 - Fraudulent Case	68	0.10	599	0.76	74	0.56	741	0.46
44 - Electronic Screening Problem	5	0.01	0	0.00	0	0.00	5	0.00

CBSA = core-based statistical area.

Table 7.3 2009 Screening Results, by Population Density (Weighted Percentages)

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample	81,805	100.00	95,176	100.00	18,151	100.00	195,132	100.00
Ineligible Cases	12,181	14.82	16,596	18.13	4,978	28.46	33,755	17.25
Eligible Cases	69,624	85.18	78,580	81.87	13,173	71.54	161,377	82.75
Ineligibles	12,181	100.00	16,596	100.00	4,978	100.00	33,755	100.00
10 - Vacant	7,505	58.85	9,135	55.79	2,244	43.66	18,884	55.62
13 - Not Primary Residence	1,738	17.05	3,472	21.35	1,975	41.33	7,185	21.94
18 - Not a Dwelling Unit	925	7.14	1,271	7.47	344	7.53	2,540	7.34
22 - All Military Personnel	105	1.02	232	1.40	10	0.15	347	1.09
Other, Ineligible	1,908	15.94	2,486	13.98	405	7.33	4,799	14.01
Eligible Cases	69,624	100.00	78,580	100.00	13,173	100.00	161,377	100.00
Screening Complete	59,459	85.90	71,208	90.66	12,266	93.19	142,933	88.40
30 - No One Selected	34,509	49.05	42,214	53.58	7,764	59.28	84,487	51.64
31 - One Selected	13,371	19.47	15,830	20.09	2,533	19.06	31,734	19.71
32 - Two Selected	11,579	17.38	13,164	16.98	1,969	14.85	26,712	17.05
Screening Not Complete	10,165	14.10	7,372	9.34	907	6.81	18,444	11.60
11 - No One Home	1,781	2.31	982	1.19	183	1.20	2,946	1.76
12 - Respondent Unavailable	330	0.40	104	0.14	17	0.12	451	0.27
14 - Physically/Mentally Incompetent	211	0.31	180	0.24	28	0.28	419	0.28
15 - Language Barrier - Spanish	31	0.04	56	0.07	19	0.14	106	0.06
16 - Language Barrier - Other	438	0.66	137	0.17	4	0.02	579	0.41
17 - Refusal	6,526	9.17	4,816	6.20	553	4.08	11,895	7.58
21 - Other, Access Denied	762	1.06	479	0.55	23	0.27	1,264	0.79
24 - Other, Eligible	4	0.01	7	0.01	4	0.02	15	0.01
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	9	0.01	12	0.01	2	0.01	23	0.01
39 - Fraudulent Case	68	0.12	599	0.76	74	0.65	741	0.43
44 - Electronic Screening Problem	5	0.01	0	0.00	0	0.00	5	0.00

CBSA = core-based statistical area.

Table 7.4 2009 Screening Results, by Final Result and Population Density (Unweighted Percentages)

	1,000,000+		50,000-999,999		Non-CBSA		Total	
Screening Result	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
Screening Complete	59,459	100.00	71,208	100.00	12,266	100.00	142,933	100.00
30 - No One Selected	34,509	58.04	42,214	59.28	7,764	63.30	84,487	59.11
31 - One Selected	13,371	22.49	15,830	22.23	2,533	20.65	31,734	22.20
32 - Two Selected	11,579	19.47	13,164	18.49	1,969	16.05	26,712	18.69
Screening Not Complete	10,165	100.00	7,372	100.00	907	100.00	18,444	100.00
11 - No One Home	1,781	17.52	982	13.32	183	20.18	2,946	15.97
12 - Respondent Unavailable	330	3.25	104	1.41	17	1.87	451	2.45
14 - Physically/Mentally Incompetent	211	2.08	180	2.44	28	3.09	419	2.27
15 - Language Barrier - Spanish	31	0.30	56	0.76	19	2.09	106	0.57
16 - Language Barrier - Other	438	4.31	137	1.86	4	0.44	579	3.14
17 - Refusal	6,526	64.20	4,816	65.33	553	60.97	11,895	64.49
21 - Other, Access Denied	762	7.50	479	6.50	23	2.54	1,264	6.85
24 - Other, Eligible	4	0.04	7	0.09	4	0.44	15	0.08
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	9	0.09	12	0.16	2	0.22	23	0.12
39 - Fraudulent Case	68	0.67	599	8.13	74	8.16	741	4.02
44 - Electronic Screening Problem	5	0.05	0	0.00	0	0.00	5	0.03

CBSA = core-based statistical area.

Table 7.5 2009 Screening Results, by Final Result and Population Density (Weighted Percentages)

	1,000,000+		50,000-999,999		Non-CBSA		Total	
Screening Result	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
Screening Complete	59,459	100.00	71,208	100.00	12,266	100.00	142,933	100.00
30 - No One Selected	34,509	57.10	42,214	59.11	7,764	63.61	84,487	58.41
31 - One Selected	13,371	22.67	15,830	22.16	2,533	20.45	31,734	22.30
32 - Two Selected	11,579	20.23	13,164	18.73	1,969	15.94	26,712	19.29
Screening Not Complete	10,165	100.00	7,372	100.00	907	100.00	18,444	100.00
11 - No One Home	1,781	16.36	982	12.76	183	17.66	2,946	15.17
12 - Respondent Unavailable	330	2.83	104	1.45	17	1.81	451	2.31
14 - Physically/Mentally Incompetent	211	2.21	180	2.57	28	4.15	419	2.41
15 - Language Barrier - Spanish	31	0.28	56	0.77	19	2.07	106	0.52
16 - Language Barrier - Other	438	4.70	137	1.83	4	0.34	579	3.55
17 - Refusal	6,526	65.06	4,816	66.40	553	59.97	11,895	65.33
21 - Other, Access Denied	762	7.49	479	5.93	23	3.92	1,264	6.82
24 - Other, Eligible	4	0.04	7	0.06	4	0.33	15	0.05
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	9	0.10	12	0.13	2	0.22	23	0.11
39 - Fraudulent Case	68	0.88	599	8.11	74	9.53	741	3.69
44 - Electronic Screening Problem	5	0.06	0	0.00	0	0.00	5	0.04

CBSA = core-based statistical area.

Table 7.6 2009 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages)

	1,000,000+		50,000-999,999		Non-CBSA		Total	
State	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
Total	59,459	85.40	71,208	90.62	12,266	93.11	142,933	88.57
Alabama	448	91.43	1,455	93.57	225	93.36	2,128	93.09
Alaska	0	0.00	1,229	92.97	402	90.13	1,631	92.25
Arizona	1,187	84.85	542	90.33	49	96.08	1,778	86.73
Arkansas	29	96.67	1,555	92.84	381	95.49	1,965	93.39
California	5,008	83.65	1,460	83.81	31	96.88	6,499	83.74
Colorado	961	90.15	1,023	93.00	104	98.11	2,088	91.90
Connecticut	646	86.60	1,159	88.14	0	0.00	1,805	87.58
Delaware	0	0.00	1,862	87.21	0	0.00	1,862	87.21
District of Columbia	2,851	81.20	0	0.00	0	0.00	2,851	81.20
Florida	4,901	92.31	2,880	91.81	259	94.18	8,040	92.19
Georgia	972	91.10	652	93.28	92	93.88	1,716	92.06
Hawaii	0	0.00	2,154	79.25	0	0.00	2,154	79.25
Idaho	0	0.00	1,419	94.79	252	94.03	1,671	94.67
Illinois	4,306	76.71	2,384	88.07	407	88.29	7,097	80.82
Indiana	709	92.44	1,217	93.98	161	98.17	2,087	93.76
Iowa	0	0.00	1,375	92.72	674	93.61	2,049	93.01
Kansas	667	91.00	907	93.22	332	95.68	1,906	92.84
Kentucky	616	91.39	723	94.88	489	95.88	1,828	93.94
Louisiana	466	92.46	1,405	94.11	122	95.31	1,993	93.79
Maine	0	0.00	1,460	90.91	690	94.13	2,150	91.92
Maryland	1,263	79.58	230	88.12	51	89.47	1,544	81.05
Massachusetts	1,473	84.22	883	85.40	29	96.67	2,385	84.78
Michigan	3,174	87.17	3,560	89.04	611	92.02	7,345	88.46
Minnesota	1,000	92.68	661	94.56	193	93.69	1,854	93.45
Mississippi	141	89.24	1,098	94.98	288	94.43	1,527	94.32

Table 7.6 2009 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages) (continued)

State	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Missouri	1,108	93.98	612	90.80	213	95.09	1,933	93.07
Montana	0	0.00	1,507	93.89	519	95.58	2,026	94.32
Nebraska	0	0.00	1,425	94.50	405	93.75	1,830	94.33
Nevada	1,312	93.51	612	95.48	17	89.47	1,941	94.09
New Hampshire	0	0.00	1,875	88.57	129	93.48	2,004	88.87
New Jersey	1,492	88.44	274	90.43	0	0.00	1,766	88.74
New Mexico	0	0.00	1,855	94.31	61	93.85	1,916	94.29
New York	5,892	73.82	2,234	85.14	163	92.61	8,289	76.88
North Carolina	323	89.72	1,537	92.26	59	92.19	1,919	91.82
North Dakota	0	0.00	1,714	93.66	576	96.48	2,290	94.36
Ohio	3,605	90.97	3,798	95.60	444	94.67	7,847	93.36
Oklahoma	597	92.56	1,152	90.92	215	93.48	1,964	91.69
Oregon	988	90.56	1,171	92.86	25	92.59	2,184	91.80
Pennsylvania	3,470	81.94	3,041	77.18	99	51.56	6,610	79.00
Rhode Island	2,061	87.96	0	0.00	0	0.00	2,061	87.96
South Carolina	65	91.55	1,973	90.59	107	94.69	2,145	90.81
South Dakota	0	0.00	1,466	95.57	476	95.97	1,942	95.67
Tennessee	790	91.54	1,203	93.84	305	95.31	2,298	93.23
Texas	4,119	90.89	2,074	93.21	398	94.54	6,591	91.82
Utah	0	0.00	1,240	94.95	66	94.29	1,306	94.91
Vermont	0	0.00	1,492	93.25	416	90.04	1,908	92.53
Virginia	1,254	88.12	340	87.86	330	91.41	1,924	88.62
Washington	852	88.29	1,024	93.69	37	92.50	1,913	91.18
West Virginia	30	96.77	1,690	91.06	568	89.73	2,288	90.79
Wisconsin	683	92.17	1,269	93.10	228	96.20	2,180	93.12
Wyoming	0	0.00	1,337	94.29	568	94.20	1,905	94.26

CBSA = core-based statistical area.

Table 7.7 2009 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages)

	1,000,000+		50,000-999,999		Non-CBSA		Total	
State	**Count**	**%**	**Count**	**%**	**Count**	**%**	**Count**	**%**
Total	59,459	85.90	71,208	90.66	12,266	93.19	142,933	88.40
Alabama	448	91.43	1,455	93.44	225	93.16	2,128	92.98
Alaska	0	0.00	1,229	92.87	402	89.85	1,631	92.08
Arizona	1,187	80.34	542	90.23	49	95.18	1,778	82.93
Arkansas	29	96.54	1,555	92.74	381	95.44	1,965	93.31
California	5,008	83.79	1,460	83.89	31	96.70	6,499	83.86
Colorado	961	90.37	1,023	93.14	104	98.27	2,088	92.12
Connecticut	646	86.45	1,159	88.10	0	0.00	1,805	87.50
Delaware	0	0.00	1,862	87.26	0	0.00	1,862	87.26
District of Columbia	2,851	80.59	0	0.00	0	0.00	2,851	80.59
Florida	4,901	91.90	2,880	91.77	259	94.35	8,040	91.93
Georgia	972	90.37	652	93.59	92	94.03	1,716	91.79
Hawaii	0	0.00	2,154	76.85	0	0.00	2,154	76.85
Idaho	0	0.00	1,419	94.73	252	94.28	1,671	94.66
Illinois	4,306	76.71	2,384	88.09	407	88.29	7,097	80.81
Indiana	709	92.47	1,217	93.81	161	98.24	2,087	93.64
Iowa	0	0.00	1,375	92.78	674	93.86	2,049	93.14
Kansas	667	91.07	907	93.03	332	95.84	1,906	92.80
Kentucky	616	91.53	723	94.83	489	95.91	1,828	93.94
Louisiana	466	92.44	1,405	94.28	122	95.19	1,993	93.91
Maine	0	0.00	1,460	91.06	690	94.05	2,150	92.05
Maryland	1,263	79.27	230	88.58	51	89.86	1,544	81.00
Massachusetts	1,473	84.43	883	85.15	29	96.67	2,385	84.82
Michigan	3,174	87.16	3,560	89.00	611	91.94	7,345	88.44
Minnesota	1,000	92.71	661	94.45	193	93.98	1,854	93.46
Mississippi	141	89.62	1,098	94.97	288	93.94	1,527	94.27

Table 7.7 2009 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages) (continued)

State	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
Missouri	1,108	93.97	612	90.89	213	95.14	1,933	93.09
Montana	0	0.00	1,507	93.76	519	95.57	2,026	94.20
Nebraska	0	0.00	1,425	94.47	405	93.90	1,830	94.35
Nevada	1,312	93.81	612	95.45	17	89.47	1,941	94.25
New Hampshire	0	0.00	1,875	88.50	129	93.09	2,004	88.82
New Jersey	1,492	88.48	274	90.56	0	0.00	1,766	88.80
New Mexico	0	0.00	1,855	94.28	61	93.42	1,916	94.26
New York	5,892	73.66	2,234	84.92	163	91.00	8,289	76.73
North Carolina	323	89.37	1,537	92.41	59	92.57	1,919	91.91
North Dakota	0	0.00	1,714	93.62	576	96.55	2,290	94.35
Ohio	3,605	90.91	3,798	95.46	444	94.81	7,847	93.27
Oklahoma	597	92.75	1,152	91.05	215	93.36	1,964	91.82
Oregon	988	90.59	1,171	93.09	25	92.59	2,184	91.95
Pennsylvania	3,470	82.09	3,041	77.21	99	50.02	6,610	79.12
Rhode Island	2,061	87.87	0	0.00	0	0.00	2,061	87.87
South Carolina	65	91.80	1,973	89.96	107	94.45	2,145	90.20
South Dakota	0	0.00	1,466	95.59	476	95.88	1,942	95.66
Tennessee	790	91.44	1,203	93.71	305	95.49	2,298	93.13
Texas	4,119	91.08	2,074	93.15	398	94.64	6,591	91.91
Utah	0	0.00	1,240	94.93	66	94.29	1,306	94.90
Vermont	0	0.00	1,492	93.28	416	89.97	1,908	92.57
Virginia	1,254	88.08	340	88.03	330	91.29	1,924	88.59
Washington	852	88.30	1,024	93.61	37	91.46	1,913	91.14
West Virginia	30	96.56	1,690	91.05	568	89.88	2,288	90.81
Wisconsin	683	92.16	1,269	93.17	228	96.29	2,180	93.19
Wyoming	0	0.00	1,337	94.30	568	94.16	1,905	94.26

CBSA = core-based statistical area.

Table 7.8 2009 Screening Results—Eligibility Rate, by State (Unweighted Percentages)

State	SDUs	Eligible DUs	% Eligible DUs
Total	195,132	161,377	82.70
Alabama	2,831	2,286	80.75
Alaska	2,303	1,768	76.77
Arizona	2,723	2,050	75.28
Arkansas	2,574	2,104	81.74
California	8,934	7,761	86.87
Colorado	2,727	2,272	83.31
Connecticut	2,331	2,061	88.42
Delaware	2,595	2,135	82.27
District of Columbia	4,322	3,511	81.24
Florida	11,388	8,721	76.58
Georgia	2,295	1,864	81.22
Hawaii	3,209	2,718	84.70
Idaho	2,252	1,765	78.37
Illinois	10,108	8,781	86.87
Indiana	2,719	2,226	81.87
Iowa	2,567	2,203	85.82
Kansas	2,364	2,053	86.84
Kentucky	2,411	1,946	80.71
Louisiana	2,615	2,125	81.26
Maine	3,209	2,339	72.89
Maryland	2,231	1,905	85.39
Massachusetts	3,277	2,813	85.84
Michigan	10,360	8,303	80.14
Minnesota	2,334	1,984	85.00
Mississippi	2,084	1,619	77.69

Table 7.8 2009 Screening Results—Eligibility Rate, by State (Unweighted Percentages) (continued)

State	SDUs	Eligible DUs	% Eligible DUs
Missouri	2,529	2,077	82.13
Montana	2,513	2,148	85.48
Nebraska	2,274	1,940	85.31
Nevada	2,605	2,063	79.19
New Hampshire	2,786	2,255	80.94
New Jersey	2,317	1,990	85.89
New Mexico	2,548	2,032	79.75
New York	13,014	10,782	82.85
North Carolina	2,517	2,090	83.04
North Dakota	2,919	2,427	83.14
Ohio	9,800	8,405	85.77
Oklahoma	2,648	2,142	80.89
Oregon	2,802	2,379	84.90
Pennsylvania	9,705	8,367	86.21
Rhode Island	2,779	2,343	84.31
South Carolina	3,097	2,362	76.27
South Dakota	2,417	2,030	83.99
Tennessee	3,023	2,465	81.54
Texas	8,652	7,178	82.96
Utah	1,539	1,376	89.41
Vermont	2,779	2,062	74.20
Virginia	2,499	2,171	86.87
Washington	2,359	2,098	88.94
West Virginia	3,116	2,520	80.87
Wisconsin	2,732	2,341	85.69
Wyoming	2,400	2,021	84.21

DUs = dwelling units, SDUs = sample dwelling units.

Table 7.9 2009 Screening Results—Eligibility Rate, by State (Weighted Percentages)

State	SDUs	Eligible DUs	% Eligible DUs
Total	195,132	161,377	82.75
Alabama	2,831	2,286	80.27
Alaska	2,303	1,768	76.43
Arizona	2,723	2,050	75.74
Arkansas	2,574	2,104	81.51
California	8,934	7,761	86.08
Colorado	2,727	2,272	82.80
Connecticut	2,331	2,061	88.30
Delaware	2,595	2,135	82.38
District of Columbia	4,322	3,511	81.56
Florida	11,388	8,721	75.19
Georgia	2,295	1,864	80.74
Hawaii	3,209	2,718	81.82
Idaho	2,252	1,765	76.85
Illinois	10,108	8,781	86.92
Indiana	2,719	2,226	82.34
Iowa	2,567	2,203	85.68
Kansas	2,364	2,053	87.16
Kentucky	2,411	1,946	80.55
Louisiana	2,615	2,125	81.02
Maine	3,209	2,339	69.58
Maryland	2,231	1,905	82.78
Massachusetts	3,277	2,813	85.71
Michigan	10,360	8,303	79.42
Minnesota	2,334	1,984	84.07
Mississippi	2,084	1,619	77.17

Table 7.9 2009 Screening Results—Eligibility Rate, by State (Weighted Percentages) (continued)

State	SDUs	Eligible DUs	% Eligible DUs
Missouri	2,529	2,077	81.79
Montana	2,513	2,148	85.47
Nebraska	2,274	1,940	84.64
Nevada	2,605	2,063	79.56
New Hampshire	2,786	2,255	78.71
New Jersey	2,317	1,990	85.23
New Mexico	2,548	2,032	79.87
New York	13,014	10,782	82.19
North Carolina	2,517	2,090	83.37
North Dakota	2,919	2,427	83.07
Ohio	9,800	8,405	85.77
Oklahoma	2,648	2,142	80.93
Oregon	2,802	2,379	84.99
Pennsylvania	9,705	8,367	86.46
Rhode Island	2,779	2,343	84.49
South Carolina	3,097	2,362	72.51
South Dakota	2,417	2,030	83.99
Tennessee	3,023	2,465	81.70
Texas	8,652	7,178	83.26
Utah	1,539	1,376	89.42
Vermont	2,779	2,062	73.25
Virginia	2,499	2,171	86.77
Washington	2,359	2,098	88.66
West Virginia	3,116	2,520	80.93
Wisconsin	2,732	2,341	85.96
Wyoming	2,400	2,021	84.23

DUs = dwelling units, SDUs = sample dwelling units.

Table 7.10 2009 Screening Results—Completion Rate, by State (Unweighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs
Total	161,377	142,933	88.57
Alabama	2,286	2,128	93.09
Alaska	1,768	1,631	92.25
Arizona	2,050	1,778	86.73
Arkansas	2,104	1,965	93.39
California	7,761	6,499	83.74
Colorado	2,272	2,088	91.90
Connecticut	2,061	1,805	87.58
Delaware	2,135	1,862	87.21
District of Columbia	3,511	2,851	81.20
Florida	8,721	8,040	92.19
Georgia	1,864	1,716	92.06
Hawaii	2,718	2,154	79.25
Idaho	1,765	1,671	94.67
Illinois	8,781	7,097	80.82
Indiana	2,226	2,087	93.76
Iowa	2,203	2,049	93.01
Kansas	2,053	1,906	92.84
Kentucky	1,946	1,828	93.94
Louisiana	2,125	1,993	93.79
Maine	2,339	2,150	91.92
Maryland	1,905	1,544	81.05
Massachusetts	2,813	2,385	84.78
Michigan	8,303	7,345	88.46
Minnesota	1,984	1,854	93.45
Mississippi	1,619	1,527	94.32

Table 7.10 2009 Screening Results—Completion Rate, by State (Unweighted Percentages) (continued)

State	Eligible DUs	Complete DUs	% Complete DUs
Missouri	2,077	1,933	93.07
Montana	2,148	2,026	94.32
Nebraska	1,940	1,830	94.33
Nevada	2,063	1,941	94.09
New Hampshire	2,255	2,004	88.87
New Jersey	1,990	1,766	88.74
New Mexico	2,032	1,916	94.29
New York	10,782	8,289	76.88
North Carolina	2,090	1,919	91.82
North Dakota	2,427	2,290	94.36
Ohio	8,405	7,847	93.36
Oklahoma	2,142	1,964	91.69
Oregon	2,379	2,184	91.80
Pennsylvania	8,367	6,610	79.00
Rhode Island	2,343	2,061	87.96
South Carolina	2,362	2,145	90.81
South Dakota	2,030	1,942	95.67
Tennessee	2,465	2,298	93.23
Texas	7,178	6,591	91.82
Utah	1,376	1,306	94.91
Vermont	2,062	1,908	92.53
Virginia	2,171	1,924	88.62
Washington	2,098	1,913	91.18
West Virginia	2,520	2,288	90.79
Wisconsin	2,341	2,180	93.12
Wyoming	2,021	1,905	94.26

DUs = dwelling units.

Table 7.11 2009 Screening Results—Completion Rate, by State (Weighted Percentages)

State	Eligible DUs	Complete DUs	% Complete DUs
Total	161,377	142,933	88.40
Alabama	2,286	2,128	92.98
Alaska	1,768	1,631	92.08
Arizona	2,050	1,778	82.93
Arkansas	2,104	1,965	93.31
California	7,761	6,499	83.86
Colorado	2,272	2,088	92.12
Connecticut	2,061	1,805	87.50
Delaware	2,135	1,862	87.26
District of Columbia	3,511	2,851	80.59
Florida	8,721	8,040	91.93
Georgia	1,864	1,716	91.79
Hawaii	2,718	2,154	76.85
Idaho	1,765	1,671	94.66
Illinois	8,781	7,097	80.81
Indiana	2,226	2,087	93.64
Iowa	2,203	2,049	93.14
Kansas	2,053	1,906	92.80
Kentucky	1,946	1,828	93.94
Louisiana	2,125	1,993	93.91
Maine	2,339	2,150	92.05
Maryland	1,905	1,544	81.00
Massachusetts	2,813	2,385	84.82
Michigan	8,303	7,345	88.44
Minnesota	1,984	1,854	93.46
Mississippi	1,619	1,527	94.27

Table 7.11 2009 Screening Results—Completion Rate, by State (Weighted Percentages) (continued)

State	Eligible DUs	Complete DUs	% Complete DUs
Missouri	2,077	1,933	93.09
Montana	2,148	2,026	94.20
Nebraska	1,940	1,830	94.35
Nevada	2,063	1,941	94.25
New Hampshire	2,255	2,004	88.82
New Jersey	1,990	1,766	88.80
New Mexico	2,032	1,916	94.26
New York	10,782	8,289	76.73
North Carolina	2,090	1,919	91.91
North Dakota	2,427	2,290	94.35
Ohio	8,405	7,847	93.27
Oklahoma	2,142	1,964	91.82
Oregon	2,379	2,184	91.95
Pennsylvania	8,367	6,610	79.12
Rhode Island	2,343	2,061	87.87
South Carolina	2,362	2,145	90.20
South Dakota	2,030	1,942	95.66
Tennessee	2,465	2,298	93.13
Texas	7,178	6,591	91.91
Utah	1,376	1,306	94.90
Vermont	2,062	1,908	92.57
Virginia	2,171	1,924	88.59
Washington	2,098	1,913	91.14
West Virginia	2,520	2,288	90.81
Wisconsin	2,341	2,180	93.19
Wyoming	2,021	1,905	94.26

DUs = dwelling units.

Table 7.12 2009 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)

State	% Total NR	% Not at Home	% Refused
Total	11.43	1.83	7.37
Alabama	6.91	0.57	5.51
Alaska	7.75	1.70	5.54
Arizona	13.27	2.34	8.59
Arkansas	6.61	0.62	5.51
California	16.26	1.51	11.08
Colorado	8.10	0.70	7.09
Connecticut	12.42	1.65	8.64
Delaware	12.79	1.41	10.96
District of Columbia	18.80	3.42	11.99
Florida	7.81	0.39	5.72
Georgia	7.94	0.32	6.22
Hawaii	20.75	2.83	6.92
Idaho	5.33	1.87	3.06
Illinois	19.18	4.78	11.34
Indiana	6.24	1.21	4.99
Iowa	6.99	1.50	4.31
Kansas	7.16	1.07	5.50
Kentucky	6.06	2.06	3.24
Louisiana	6.21	1.04	4.66
Maine	8.08	1.58	6.20
Maryland	18.95	2.15	12.49
Massachusetts	15.22	2.31	9.17
Michigan	11.54	2.22	7.88
Minnesota	6.55	1.16	4.84
Mississippi	5.68	1.24	4.08

Table 7.12 2009 Screening Results—Nonresponse Rate, by State (Unweighted Percentages) (continued)

State	% Total NR	% Not at Home	% Refused
Missouri	6.93	0.82	5.63
Montana	5.68	1.26	4.05
Nebraska	5.67	0.62	3.45
Nevada	5.91	0.39	5.14
New Hampshire	11.13	0.98	9.58
New Jersey	11.26	2.41	8.19
New Mexico	5.71	0.49	5.02
New York	23.12	3.98	14.30
North Carolina	8.18	1.24	5.69
North Dakota	5.64	0.58	4.90
Ohio	6.64	1.63	3.85
Oklahoma	8.31	0.84	6.82
Oregon	8.20	1.22	5.84
Pennsylvania	21.00	2.03	8.84
Rhode Island	12.04	1.62	8.88
South Carolina	9.19	2.07	5.42
South Dakota	4.33	0.99	2.91
Tennessee	6.77	1.66	4.83
Texas	8.18	1.80	4.88
Utah	5.09	1.09	3.56
Vermont	7.47	1.60	5.38
Virginia	11.38	3.50	7.00
Washington	8.82	1.14	6.77
West Virginia	9.21	1.11	7.02
Wisconsin	6.88	0.17	6.71
Wyoming	5.74	0.84	4.70

NR = nonresponse.

Table 7.13 2009 Screening Results—Nonresponse Rate, by State (Weighted Percentages)

State	% Total NR	% Not at Home	% Refused
Total	11.60	1.76	7.58
Alabama	7.02	0.56	5.67
Alaska	7.92	1.82	5.54
Arizona	17.07	2.30	10.44
Arkansas	6.69	0.59	5.65
California	16.14	1.44	11.02
Colorado	7.88	0.68	6.89
Connecticut	12.50	1.58	8.77
Delaware	12.74	1.37	10.93
District of Columbia	19.41	3.31	11.77
Florida	8.07	0.37	6.01
Georgia	8.21	0.29	6.42
Hawaii	23.15	2.70	6.81
Idaho	5.34	1.75	3.20
Illinois	19.19	4.76	11.38
Indiana	6.36	1.20	5.10
Iowa	6.86	1.49	4.27
Kansas	7.20	1.10	5.48
Kentucky	6.06	2.07	3.24
Louisiana	6.09	1.05	4.50
Maine	7.95	1.59	6.08
Maryland	19.00	2.20	12.44
Massachusetts	15.18	2.26	9.21
Michigan	11.56	2.22	7.90
Minnesota	6.54	1.17	4.80
Mississippi	5.73	1.20	4.14

Table 7.13 2009 Screening Results—Nonresponse Rate, by State (Weighted Percentages) (continued)

State	% Total NR	% Not at Home	% Refused
Missouri	6.91	0.77	5.64
Montana	5.80	1.25	4.20
Nebraska	5.65	0.57	3.52
Nevada	5.75	0.40	4.93
New Hampshire	11.18	0.96	9.63
New Jersey	11.20	2.39	8.18
New Mexico	5.74	0.44	5.11
New York	23.27	3.93	14.49
North Carolina	8.09	1.24	5.69
North Dakota	5.65	0.56	4.92
Ohio	6.73	1.65	3.91
Oklahoma	8.18	0.82	6.72
Oregon	8.05	1.24	5.72
Pennsylvania	20.88	2.16	8.81
Rhode Island	12.13	1.55	9.08
South Carolina	9.80	2.18	5.55
South Dakota	4.34	0.99	2.88
Tennessee	6.87	1.67	4.92
Texas	8.09	1.78	4.84
Utah	5.10	1.08	3.58
Vermont	7.43	1.57	5.38
Virginia	11.41	3.56	7.00
Washington	8.86	1.13	6.75
West Virginia	9.19	1.13	7.00
Wisconsin	6.81	0.23	6.59
Wyoming	5.74	0.82	4.71

NR = nonresponse.

Table 7.14 2009 Screening Refusal Results (Total United States) (Unweighted Percentages)

	Total	
	Count	**%**
Refusal Cases	11,895	100.00
Nothing in it for me	7,935	66.71
No time	1,161	9.76
Government/surveys too invasive	1,560	13.11
Gatekeeper/household member won't allow participation	176	1.48
Confidentiality or survey legitimacy concerns	792	6.66
House too messy/too ill	100	0.84
Other	166	1.40
Missing	5	0.04

Table 7.15 2009 Screening Refusal Results (Total United States) (Weighted Percentages)

	Total	
	Count	**%**
Refusal Cases	11,895	100.00
Nothing in it for me	7,935	68.43
No time	1,161	9.04
Government/surveys too invasive	1,560	12.05
Gatekeeper/household member won't allow participation	176	1.47
Confidentiality or survey legitimacy concerns	792	6.70
House too messy/too ill	100	0.80
Other	166	1.49
Missing	5	0.02

Table 7.14 2009 Screening Refusal Results (Alabama) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	126	100.00
Nothing in it for me	104	82.54
No time	1	0.79
Government/surveys too invasive	11	8.73
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	3.97
House too messy/too ill	0	0.00
Other	5	3.97
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Alabama) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	126	100.00
Nothing in it for me	104	82.14
No time	1	0.76
Government/surveys too invasive	11	8.73
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	4.52
House too messy/too ill	0	0.00
Other	5	3.85
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Alaska) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	98	100.00
Nothing in it for me	44	44.90
No time	18	18.37
Government/surveys too invasive	24	24.49
Gatekeeper/household member won't allow participation	3	3.06
Confidentiality or survey legitimacy concerns	4	4.08
House too messy/too ill	2	2.04
Other	3	3.06
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Alaska) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	98	100.00
Nothing in it for me	44	46.38
No time	18	17.74
Government/surveys too invasive	24	24.08
Gatekeeper/household member won't allow participation	3	2.83
Confidentiality or survey legitimacy concerns	4	3.88
House too messy/too ill	2	1.82
Other	3	3.28
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Arizona) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	176	100.00
Nothing in it for me	127	72.16
No time	17	9.66
Government/surveys too invasive	23	13.07
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	1.14
House too messy/too ill	3	1.70
Other	4	2.27
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Arizona) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	176	100.00
Nothing in it for me	127	81.14
No time	17	6.19
Government/surveys too invasive	23	7.82
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	0.82
House too messy/too ill	3	1.66
Other	4	2.37
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Arkansas) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	116	100.00
Nothing in it for me	73	62.93
No time	16	13.79
Government/surveys too invasive	15	12.93
Gatekeeper/household member won't allow participation	2	1.72
Confidentiality or survey legitimacy concerns	8	6.90
House too messy/too ill	0	0.00
Other	2	1.72
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Arkansas) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	116	100.00
Nothing in it for me	73	62.81
No time	16	13.41
Government/surveys too invasive	15	13.33
Gatekeeper/household member won't allow participation	2	1.65
Confidentiality or survey legitimacy concerns	8	6.95
House too messy/too ill	0	0.00
Other	2	1.85
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (California) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	860	100.00
Nothing in it for me	621	72.21
No time	69	8.02
Government/surveys too invasive	74	8.60
Gatekeeper/household member won't allow participation	8	0.93
Confidentiality or survey legitimacy concerns	68	7.91
House too messy/too ill	4	0.47
Other	16	1.86
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (California) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	860	100.00
Nothing in it for me	621	72.45
No time	69	8.14
Government/surveys too invasive	74	8.74
Gatekeeper/household member won't allow participation	8	0.93
Confidentiality or survey legitimacy concerns	68	7.47
House too messy/too ill	4	0.46
Other	16	1.83
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Colorado) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	161	100.00
Nothing in it for me	121	75.16
No time	6	3.73
Government/surveys too invasive	26	16.15
Gatekeeper/household member won't allow participation	1	0.62
Confidentiality or survey legitimacy concerns	6	3.73
House too messy/too ill	0	0.00
Other	1	0.62
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Colorado) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	161	100.00
Nothing in it for me	121	74.61
No time	6	3.85
Government/surveys too invasive	26	16.45
Gatekeeper/household member won't allow participation	1	0.64
Confidentiality or survey legitimacy concerns	6	3.92
House too messy/too ill	0	0.00
Other	1	0.54
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Connecticut) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	178	100.00
Nothing in it for me	119	66.85
No time	13	7.30
Government/surveys too invasive	22	12.36
Gatekeeper/household member won't allow participation	3	1.69
Confidentiality or survey legitimacy concerns	18	10.11
House too messy/too ill	2	1.12
Other	0	0.00
Missing	1	0.56

Table 7.15 2009 Screening Refusal Results (Connecticut) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	178	100.00
Nothing in it for me	119	67.55
No time	13	7.39
Government/surveys too invasive	22	12.02
Gatekeeper/household member won't allow participation	3	1.48
Confidentiality or survey legitimacy concerns	18	9.86
House too messy/too ill	2	1.23
Other	0	0.00
Missing	1	0.48

Table 7.14 2009 Screening Refusal Results (Delaware) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	234	100.00
Nothing in it for me	148	63.25
No time	27	11.54
Government/surveys too invasive	36	15.38
Gatekeeper/household member won't allow participation	3	1.28
Confidentiality or survey legitimacy concerns	18	7.69
House too messy/too ill	2	0.85
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Delaware) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	234	100.00
Nothing in it for me	148	62.63
No time	27	11.53
Government/surveys too invasive	36	15.77
Gatekeeper/household member won't allow participation	3	1.30
Confidentiality or survey legitimacy concerns	18	7.84
House too messy/too ill	2	0.92
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (District of Columbia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	421	100.00
Nothing in it for me	302	71.73
No time	46	10.93
Government/surveys too invasive	42	9.98
Gatekeeper/household member won't allow participation	2	0.48
Confidentiality or survey legitimacy concerns	22	5.23
House too messy/too ill	5	1.19
Other	2	0.48
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (District of Columbia) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	421	100.00
Nothing in it for me	302	71.35
No time	46	11.67
Government/surveys too invasive	42	9.26
Gatekeeper/household member won't allow participation	2	0.46
Confidentiality or survey legitimacy concerns	22	5.71
House too messy/too ill	5	1.09
Other	2	0.45
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Florida) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	499	100.00
Nothing in it for me	287	57.52
No time	44	8.82
Government/surveys too invasive	74	14.83
Gatekeeper/household member won't allow participation	2	0.40
Confidentiality or survey legitimacy concerns	75	15.03
House too messy/too ill	8	1.60
Other	9	1.80
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Florida) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	499	100.00
Nothing in it for me	287	57.94
No time	44	8.89
Government/surveys too invasive	74	14.60
Gatekeeper/household member won't allow participation	2	0.41
Confidentiality or survey legitimacy concerns	75	14.49
House too messy/too ill	8	1.55
Other	9	2.13
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Georgia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	116	100.00
Nothing in it for me	66	56.90
No time	17	14.66
Government/surveys too invasive	19	16.38
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	11.21
House too messy/too ill	0	0.00
Other	1	0.86
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Georgia) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	116	100.00
Nothing in it for me	66	59.43
No time	17	12.99
Government/surveys too invasive	19	16.23
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	13	10.73
House too messy/too ill	0	0.00
Other	1	0.62
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Hawaii) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	188	100.00
Nothing in it for me	139	73.94
No time	7	3.72
Government/surveys too invasive	14	7.45
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	20	10.64
House too messy/too ill	1	0.53
Other	4	2.13
Missing	3	1.60

Table 7.15 2009 Screening Refusal Results (Hawaii) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	188	100.00
Nothing in it for me	139	76.06
No time	7	3.07
Government/surveys too invasive	14	7.62
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	20	9.42
House too messy/too ill	1	0.55
Other	4	1.88
Missing	3	1.39

Table 7.14 2009 Screening Refusal Results (Idaho) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	54	100.00
Nothing in it for me	29	53.70
No time	11	20.37
Government/surveys too invasive	12	22.22
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.85
House too messy/too ill	1	1.85
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Idaho) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	54	100.00
Nothing in it for me	29	53.44
No time	11	20.76
Government/surveys too invasive	12	21.89
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.98
House too messy/too ill	1	1.93
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Illinois) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	996	100.00
Nothing in it for me	734	73.69
No time	118	11.85
Government/surveys too invasive	68	6.83
Gatekeeper/household member won't allow participation	13	1.31
Confidentiality or survey legitimacy concerns	47	4.72
House too messy/too ill	11	1.10
Other	5	0.50
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Illinois) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	996	100.00
Nothing in it for me	734	73.80
No time	118	11.75
Government/surveys too invasive	68	6.79
Gatekeeper/household member won't allow participation	13	1.35
Confidentiality or survey legitimacy concerns	47	4.68
House too messy/too ill	11	1.14
Other	5	0.50
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Indiana) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	111	100.00
Nothing in it for me	79	71.17
No time	3	2.70
Government/surveys too invasive	19	17.12
Gatekeeper/household member won't allow participation	3	2.70
Confidentiality or survey legitimacy concerns	4	3.60
House too messy/too ill	1	0.90
Other	2	1.80
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Indiana) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	111	100.00
Nothing in it for me	79	72.77
No time	3	3.17
Government/surveys too invasive	19	14.83
Gatekeeper/household member won't allow participation	3	2.89
Confidentiality or survey legitimacy concerns	4	3.54
House too messy/too ill	1	1.21
Other	2	1.59
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Iowa) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	95	100.00
Nothing in it for me	43	45.26
No time	15	15.79
Government/surveys too invasive	34	35.79
Gatekeeper/household member won't allow participation	1	1.05
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	1	1.05
Other	1	1.05
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Iowa) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	95	100.00
Nothing in it for me	43	43.88
No time	15	16.22
Government/surveys too invasive	34	36.88
Gatekeeper/household member won't allow participation	1	1.12
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	1	0.94
Other	1	0.96
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Kansas) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	113	100.00
Nothing in it for me	95	84.07
No time	7	6.19
Government/surveys too invasive	8	7.08
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.65
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Kansas) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	113	100.00
Nothing in it for me	95	83.93
No time	7	6.70
Government/surveys too invasive	8	7.18
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.19
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Kentucky) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	29	46.03
No time	12	19.05
Government/surveys too invasive	10	15.87
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	17.46
House too messy/too ill	0	0.00
Other	1	1.59
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Kentucky) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	63	100.00
Nothing in it for me	29	46.58
No time	12	18.78
Government/surveys too invasive	10	15.89
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	16.90
House too messy/too ill	0	0.00
Other	1	1.85
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Louisiana) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	99	100.00
Nothing in it for me	61	61.62
No time	19	19.19
Government/surveys too invasive	7	7.07
Gatekeeper/household member won't allow participation	2	2.02
Confidentiality or survey legitimacy concerns	8	8.08
House too messy/too ill	2	2.02
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Louisiana) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	99	100.00
Nothing in it for me	61	60.72
No time	19	19.64
Government/surveys too invasive	7	7.19
Gatekeeper/household member won't allow participation	2	1.92
Confidentiality or survey legitimacy concerns	8	8.60
House too messy/too ill	2	1.94
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Maine) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	145	100.00
Nothing in it for me	84	57.93
No time	12	8.28
Government/surveys too invasive	31	21.38
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	16	11.03
House too messy/too ill	1	0.69
Other	1	0.69
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Maine) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	145	100.00
Nothing in it for me	84	56.52
No time	12	9.03
Government/surveys too invasive	31	22.14
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	16	10.89
House too messy/too ill	1	0.63
Other	1	0.80
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Maryland) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	238	100.00
Nothing in it for me	177	74.37
No time	33	13.87
Government/surveys too invasive	11	4.62
Gatekeeper/household member won't allow participation	1	0.42
Confidentiality or survey legitimacy concerns	12	5.04
House too messy/too ill	3	1.26
Other	1	0.42
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Maryland) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	238	100.00
Nothing in it for me	177	75.12
No time	33	12.99
Government/surveys too invasive	11	4.41
Gatekeeper/household member won't allow participation	1	0.49
Confidentiality or survey legitimacy concerns	12	5.48
House too messy/too ill	3	1.15
Other	1	0.35
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Massachusetts) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	258	100.00
Nothing in it for me	183	70.93
No time	13	5.04
Government/surveys too invasive	44	17.05
Gatekeeper/household member won't allow participation	3	1.16
Confidentiality or survey legitimacy concerns	12	4.65
House too messy/too ill	2	0.78
Other	1	0.39
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Massachusetts) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	258	100.00
Nothing in it for me	183	71.14
No time	13	5.01
Government/surveys too invasive	44	16.88
Gatekeeper/household member won't allow participation	3	1.10
Confidentiality or survey legitimacy concerns	12	4.63
House too messy/too ill	2	0.83
Other	1	0.39
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Michigan) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	654	100.00
Nothing in it for me	472	72.17
No time	66	10.09
Government/surveys too invasive	65	9.94
Gatekeeper/household member won't allow participation	12	1.83
Confidentiality or survey legitimacy concerns	28	4.28
House too messy/too ill	4	0.61
Other	7	1.07
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Michigan) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	654	100.00
Nothing in it for me	472	72.43
No time	66	9.80
Government/surveys too invasive	65	10.11
Gatekeeper/household member won't allow participation	12	1.78
Confidentiality or survey legitimacy concerns	28	4.23
House too messy/too ill	4	0.66
Other	7	0.99
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Minnesota) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	96	100.00
Nothing in it for me	61	63.54
No time	2	2.08
Government/surveys too invasive	21	21.88
Gatekeeper/household member won't allow participation	9	9.38
Confidentiality or survey legitimacy concerns	3	3.13
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Minnesota) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	96	100.00
Nothing in it for me	61	64.47
No time	2	2.16
Government/surveys too invasive	21	20.85
Gatekeeper/household member won't allow participation	9	9.27
Confidentiality or survey legitimacy concerns	3	3.25
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Mississippi) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	66	100.00
Nothing in it for me	31	46.97
No time	18	27.27
Government/surveys too invasive	3	4.55
Gatekeeper/household member won't allow participation	1	1.52
Confidentiality or survey legitimacy concerns	13	19.70
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Mississippi) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	66	100.00
Nothing in it for me	31	45.91
No time	18	27.65
Government/surveys too invasive	3	4.08
Gatekeeper/household member won't allow participation	1	1.50
Confidentiality or survey legitimacy concerns	13	20.87
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Missouri) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	117	100.00
Nothing in it for me	75	64.10
No time	7	5.98
Government/surveys too invasive	18	15.38
Gatekeeper/household member won't allow participation	7	5.98
Confidentiality or survey legitimacy concerns	6	5.13
House too messy/too ill	0	0.00
Other	4	3.42
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Missouri) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	117	100.00
Nothing in it for me	75	63.67
No time	7	6.08
Government/surveys too invasive	18	15.30
Gatekeeper/household member won't allow participation	7	5.97
Confidentiality or survey legitimacy concerns	6	5.56
House too messy/too ill	0	0.00
Other	4	3.41
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Montana) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	87	100.00
Nothing in it for me	57	65.52
No time	16	18.39
Government/surveys too invasive	11	12.64
Gatekeeper/household member won't allow participation	1	1.15
Confidentiality or survey legitimacy concerns	2	2.30
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Montana) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	87	100.00
Nothing in it for me	57	64.78
No time	16	18.21
Government/surveys too invasive	11	13.89
Gatekeeper/household member won't allow participation	1	1.15
Confidentiality or survey legitimacy concerns	2	1.97
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Nebraska) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	67	100.00
Nothing in it for me	30	44.78
No time	9	13.43
Government/surveys too invasive	11	16.42
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	15	22.39
House too messy/too ill	2	2.99
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Nebraska) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	67	100.00
Nothing in it for me	30	45.26
No time	9	11.81
Government/surveys too invasive	11	16.96
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	15	23.39
House too messy/too ill	2	2.58
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Nevada) (Unweighted Percentages)

	Total	
	Count	**%**
Refusal Cases	106	100.00
Nothing in it for me	62	58.49
No time	15	14.15
Government/surveys too invasive	25	23.58
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.83
House too messy/too ill	1	0.94
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Nevada) (Weighted Percentages)

	Total	
	Count	**%**
Refusal Cases	106	100.00
Nothing in it for me	62	57.88
No time	15	14.29
Government/surveys too invasive	25	24.38
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.63
House too messy/too ill	1	0.82
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (New Hampshire) (Unweighted Percentages)

	Total	
	Count	**%**
Refusal Cases	216	100.00
Nothing in it for me	166	76.85
No time	20	9.26
Government/surveys too invasive	22	10.19
Gatekeeper/household member won't allow participation	1	0.46
Confidentiality or survey legitimacy concerns	4	1.85
House too messy/too ill	1	0.46
Other	2	0.93
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (New Hampshire) (Weighted Percentages)

	Total	
	Count	**%**
Refusal Cases	216	100.00
Nothing in it for me	166	76.32
No time	20	9.47
Government/surveys too invasive	22	10.52
Gatekeeper/household member won't allow participation	1	0.45
Confidentiality or survey legitimacy concerns	4	1.96
House too messy/too ill	1	0.43
Other	2	0.85
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (New Jersey) (Unweighted Percentages)

	Total	
	Count	**%**
Refusal Cases	163	100.00
Nothing in it for me	116	71.17
No time	29	17.79
Government/surveys too invasive	9	5.52
Gatekeeper/household member won't allow participation	4	2.45
Confidentiality or survey legitimacy concerns	4	2.45
House too messy/too ill	0	0.00
Other	1	0.61
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (New Jersey) (Weighted Percentages)

	Total	
	Count	**%**
Refusal Cases	163	100.00
Nothing in it for me	116	70.80
No time	29	18.35
Government/surveys too invasive	9	5.42
Gatekeeper/household member won't allow participation	4	2.45
Confidentiality or survey legitimacy concerns	4	2.41
House too messy/too ill	0	0.00
Other	1	0.58
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (New Mexico) (Unweighted Percentages)

	Total	
	Count	**%**
Refusal Cases	102	100.00
Nothing in it for me	52	50.98
No time	30	29.41
Government/surveys too invasive	16	15.69
Gatekeeper/household member won't allow participation	2	1.96
Confidentiality or survey legitimacy concerns	2	1.96
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (New Mexico) (Weighted Percentages)

	Total	
	Count	**%**
Refusal Cases	102	100.00
Nothing in it for me	52	50.54
No time	30	28.98
Government/surveys too invasive	16	16.30
Gatekeeper/household member won't allow participation	2	2.50
Confidentiality or survey legitimacy concerns	2	1.68
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (New York) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	1,542	100.00
Nothing in it for me	1,098	71.21
No time	128	8.30
Government/surveys too invasive	153	9.92
Gatekeeper/household member won't allow participation	38	2.46
Confidentiality or survey legitimacy concerns	95	6.16
House too messy/too ill	13	0.84
Other	17	1.10
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (New York) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	1,542	100.00
Nothing in it for me	1,098	70.35
No time	128	8.53
Government/surveys too invasive	153	10.27
Gatekeeper/household member won't allow participation	38	2.60
Confidentiality or survey legitimacy concerns	95	6.21
House too messy/too ill	13	0.89
Other	17	1.16
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (North Carolina) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	74	62.18
No time	8	6.72
Government/surveys too invasive	22	18.49
Gatekeeper/household member won't allow participation	1	0.84
Confidentiality or survey legitimacy concerns	12	10.08
House too messy/too ill	2	1.68
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (North Carolina) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	74	63.18
No time	8	6.49
Government/surveys too invasive	22	18.28
Gatekeeper/household member won't allow participation	1	0.74
Confidentiality or survey legitimacy concerns	12	9.76
House too messy/too ill	2	1.56
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (North Dakota) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	11	9.24
No time	24	20.17
Government/surveys too invasive	76	63.87
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.52
House too messy/too ill	0	0.00
Other	5	4.20
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (North Dakota) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	11	9.11
No time	24	22.16
Government/surveys too invasive	76	62.09
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.43
House too messy/too ill	0	0.00
Other	5	4.20
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Ohio) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	324	100.00
Nothing in it for me	202	62.35
No time	18	5.56
Government/surveys too invasive	52	16.05
Gatekeeper/household member won't allow participation	9	2.78
Confidentiality or survey legitimacy concerns	20	6.17
House too messy/too ill	2	0.62
Other	21	6.48
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Ohio) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	324	100.00
Nothing in it for me	202	62.24
No time	18	5.39
Government/surveys too invasive	52	16.28
Gatekeeper/household member won't allow participation	9	2.61
Confidentiality or survey legitimacy concerns	20	6.34
House too messy/too ill	2	0.56
Other	21	6.57
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Oklahoma) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	146	100.00
Nothing in it for me	106	72.60
No time	6	4.11
Government/surveys too invasive	25	17.12
Gatekeeper/household member won't allow participation	1	0.68
Confidentiality or survey legitimacy concerns	4	2.74
House too messy/too ill	3	2.05
Other	1	0.68
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Oklahoma) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	146	100.00
Nothing in it for me	106	73.09
No time	6	3.98
Government/surveys too invasive	25	16.65
Gatekeeper/household member won't allow participation	1	0.64
Confidentiality or survey legitimacy concerns	4	2.80
House too messy/too ill	3	2.07
Other	1	0.77
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Oregon) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	139	100.00
Nothing in it for me	111	79.86
No time	5	3.60
Government/surveys too invasive	16	11.51
Gatekeeper/household member won't allow participation	1	0.72
Confidentiality or survey legitimacy concerns	4	2.88
House too messy/too ill	2	1.44
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Oregon) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	139	100.00
Nothing in it for me	111	79.99
No time	5	3.49
Government/surveys too invasive	16	11.52
Gatekeeper/household member won't allow participation	1	0.78
Confidentiality or survey legitimacy concerns	4	2.69
House too messy/too ill	2	1.53
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Pennsylvania) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	740	100.00
Nothing in it for me	425	57.43
No time	81	10.95
Government/surveys too invasive	117	15.81
Gatekeeper/household member won't allow participation	13	1.76
Confidentiality or survey legitimacy concerns	94	12.70
House too messy/too ill	4	0.54
Other	6	0.81
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Rhode Island) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	208	100.00
Nothing in it for me	122	58.65
No time	32	15.38
Government/surveys too invasive	23	11.06
Gatekeeper/household member won't allow participation	9	4.33
Confidentiality or survey legitimacy concerns	16	7.69
House too messy/too ill	4	1.92
Other	2	0.96
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Pennsylvania) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	740	100.00
Nothing in it for me	425	56.98
No time	81	10.91
Government/surveys too invasive	117	15.79
Gatekeeper/household member won't allow participation	13	1.64
Confidentiality or survey legitimacy concerns	94	13.36
House too messy/too ill	4	0.53
Other	6	0.79
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Rhode Island) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	208	100.00
Nothing in it for me	122	58.64
No time	32	15.16
Government/surveys too invasive	23	10.78
Gatekeeper/household member won't allow participation	9	4.40
Confidentiality or survey legitimacy concerns	16	7.81
House too messy/too ill	4	2.09
Other	2	1.12
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (South Carolina) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	128	100.00
Nothing in it for me	66	51.56
No time	17	13.28
Government/surveys too invasive	20	15.63
Gatekeeper/household member won't allow participation	3	2.34
Confidentiality or survey legitimacy concerns	12	9.38
House too messy/too ill	1	0.78
Other	8	6.25
Missing	1	0.78

Table 7.15 2009 Screening Refusal Results (South Carolina) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	128	100.00
Nothing in it for me	66	54.26
No time	17	12.53
Government/surveys too invasive	20	14.85
Gatekeeper/household member won't allow participation	3	1.91
Confidentiality or survey legitimacy concerns	12	8.60
House too messy/too ill	1	0.85
Other	8	6.37
Missing	1	0.63

Table 7.14 2009 Screening Refusal Results (South Dakota) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	59	100.00
Nothing in it for me	39	66.10
No time	2	3.39
Government/surveys too invasive	12	20.34
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	8.47
House too messy/too ill	1	1.69
Other	0	0.00
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (South Dakota) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	59	100.00
Nothing in it for me	39	65.99
No time	2	3.08
Government/surveys too invasive	12	20.69
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	5	8.33
House too messy/too ill	1	1.91
Other	0	0.00
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Tennessee) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	96	80.67
No time	7	5.88
Government/surveys too invasive	8	6.72
Gatekeeper/household member won't allow participation	1	0.84
Confidentiality or survey legitimacy concerns	5	4.20
House too messy/too ill	0	0.00
Other	2	1.68
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Tennessee) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	119	100.00
Nothing in it for me	96	80.66
No time	7	5.90
Government/surveys too invasive	8	6.94
Gatekeeper/household member won't allow participation	1	0.79
Confidentiality or survey legitimacy concerns	5	4.13
House too messy/too ill	0	0.00
Other	2	1.58
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Texas) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	350	100.00
Nothing in it for me	261	74.57
No time	26	7.43
Government/surveys too invasive	33	9.43
Gatekeeper/household member won't allow participation	5	1.43
Confidentiality or survey legitimacy concerns	13	3.71
House too messy/too ill	1	0.29
Other	11	3.14
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Texas) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	350	100.00
Nothing in it for me	261	75.10
No time	26	7.29
Government/surveys too invasive	33	9.25
Gatekeeper/household member won't allow participation	5	1.37
Confidentiality or survey legitimacy concerns	13	3.67
House too messy/too ill	1	0.28
Other	11	3.05
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Utah) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	49	100.00
Nothing in it for me	33	67.35
No time	2	4.08
Government/surveys too invasive	8	16.33
Gatekeeper/household member won't allow participation	1	2.04
Confidentiality or survey legitimacy concerns	3	6.12
House too messy/too ill	0	0.00
Other	2	4.08
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Utah) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	49	100.00
Nothing in it for me	33	66.62
No time	2	4.41
Government/surveys too invasive	8	17.03
Gatekeeper/household member won't allow participation	1	2.18
Confidentiality or survey legitimacy concerns	3	5.92
House too messy/too ill	0	0.00
Other	2	3.84
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Vermont) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	111	100.00
Nothing in it for me	64	57.66
No time	6	5.41
Government/surveys too invasive	32	28.83
Gatekeeper/household member won't allow participation	1	0.90
Confidentiality or survey legitimacy concerns	5	4.50
House too messy/too ill	2	1.80
Other	1	0.90
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Vermont) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	111	100.00
Nothing in it for me	64	57.59
No time	6	5.29
Government/surveys too invasive	32	28.70
Gatekeeper/household member won't allow participation	1	0.82
Confidentiality or survey legitimacy concerns	5	4.70
House too messy/too ill	2	1.85
Other	1	1.04
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Virginia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	152	100.00
Nothing in it for me	92	60.53
No time	17	11.18
Government/surveys too invasive	29	19.08
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	3.95
House too messy/too ill	4	2.63
Other	4	2.63
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Virginia) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	152	100.00
Nothing in it for me	92	60.34
No time	17	10.92
Government/surveys too invasive	29	19.21
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	4.14
House too messy/too ill	4	2.61
Other	4	2.78
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Washington) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	142	100.00
Nothing in it for me	92	64.79
No time	2	1.41
Government/surveys too invasive	37	26.06
Gatekeeper/household member won't allow participation	4	2.82
Confidentiality or survey legitimacy concerns	4	2.82
House too messy/too ill	1	0.70
Other	2	1.41
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Washington) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	142	100.00
Nothing in it for me	92	64.47
No time	2	1.65
Government/surveys too invasive	37	26.22
Gatekeeper/household member won't allow participation	4	2.74
Confidentiality or survey legitimacy concerns	4	2.81
House too messy/too ill	1	0.79
Other	2	1.33
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (West Virginia) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	177	100.00
Nothing in it for me	121	68.36
No time	15	8.47
Government/surveys too invasive	27	15.25
Gatekeeper/household member won't allow participation	4	2.26
Confidentiality or survey legitimacy concerns	3	1.69
House too messy/too ill	1	0.56
Other	6	3.39
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (West Virginia) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	177	100.00
Nothing in it for me	121	67.75
No time	15	9.10
Government/surveys too invasive	27	15.09
Gatekeeper/household member won't allow participation	4	2.38
Confidentiality or survey legitimacy concerns	3	1.65
House too messy/too ill	1	0.55
Other	6	3.49
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Wisconsin) (Unweighted Percentages)

	Total	
	Count	%
Refusal Cases	157	100.00
Nothing in it for me	98	62.42
No time	13	8.28
Government/surveys too invasive	15	9.55
Gatekeeper/household member won't allow participation	1	0.64
Confidentiality or survey legitimacy concerns	27	17.20
House too messy/too ill	1	0.64
Other	2	1.27
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Wisconsin) (Weighted Percentages)

	Total	
	Count	%
Refusal Cases	157	100.00
Nothing in it for me	98	62.90
No time	13	7.77
Government/surveys too invasive	15	8.74
Gatekeeper/household member won't allow participation	1	0.68
Confidentiality or survey legitimacy concerns	27	17.74
House too messy/too ill	1	0.72
Other	2	1.45
Missing	0	0.00

Table 7.14 2009 Screening Refusal Results (Wyoming) (Unweighted Percentages)

	Total	
	Count	**%**
Refusal Cases	95	100.00
Nothing in it for me	37	38.95
No time	16	16.84
Government/surveys too invasive	30	31.58
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	8.42
House too messy/too ill	1	1.05
Other	3	3.16
Missing	0	0.00

Table 7.15 2009 Screening Refusal Results (Wyoming) (Weighted Percentages)

	Total	
	Count	**%**
Refusal Cases	95	100.00
Nothing in it for me	37	38.29
No time	16	16.87
Government/surveys too invasive	30	32.29
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	8.47
House too messy/too ill	1	1.11
Other	3	2.97
Missing	0	0.00

Table 7.16 Interview Response Rates, by Age (Total United States)

	Unweighted		Weighted	
	2008	2009	2008	2009
Age Category				
12-17	84.87	85.70	84.51	85.60
18-25	80.37	81.43	80.38	81.48
26-34	75.94	77.18	75.08	77.00
35-49	74.30	74.88	73.84	74.66
50-64	71.62	73.54	70.82	73.30
65+	67.32	67.80	66.43	67.01

Table 7.17 Interview Response Rates, by Small Age Groups (Total United States)

	Unweighted		Weighted	
	2008	2009	2008	2009
Age Group				
12	84.41	84.65	84.05	84.77
13	84.38	86.05	83.36	86.32
14	85.66	86.16	85.88	85.76
15	85.95	86.29	84.81	86.18
16	85.39	85.54	85.40	85.07
17	83.47	85.42	83.48	85.44
18	84.06	84.69	84.98	85.27
19	83.94	85.11	83.71	85.17
20	81.87	82.85	82.69	82.87
21	81.31	81.30	80.40	80.37
22	78.91	81.43	78.89	81.55
23	79.05	79.61	78.74	79.19
24	78.03	79.47	77.66	79.47
25	75.96	76.73	75.47	77.16
26-29	77.30	77.76	76.78	77.40
30-34	74.79	76.68	73.63	76.67
35-39	75.13	75.32	74.02	75.09
40-44	74.65	75.39	75.16	75.28
45-49	73.25	74.03	72.47	73.70
50-54	71.24	74.28	70.99	74.98
55-59	71.76	73.43	69.97	71.83
60-64	72.00	72.63	71.55	72.74
65-69	71.53	69.59	71.18	69.28
70-74	69.56	72.62	68.85	70.72
75+	63.36	63.87	61.93	63.33

Table 7.18 2009 Interview Results, by Gender and Age (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	13,380	100.00	13,797	100.00	14,514	100.00	41,691	100.00
70 - Interview Complete	11,422	85.37	11,067	80.21	10,439	71.92	32,928	78.98
71 - No One at DU*	259	1.94	667	4.83	674	4.64	1,600	3.84
77 - Refusal	417	3.12	1,681	12.18	2,894	19.94	4,992	11.97
Other	1,282	9.58	382	2.77	507	3.49	2,171	5.21
Female								
Eligible Cases	12,777	100.00	14,361	100.00	15,956	100.00	43,094	100.00
70 - Interview Complete	10,994	86.05	11,863	82.61	12,222	76.60	35,079	81.40
71 - No One at DU*	267	2.09	616	4.29	541	3.39	1,424	3.30
77 - Refusal	339	2.65	1,561	10.87	2,599	16.29	4,499	10.44
Other	1,177	9.21	321	2.24	594	3.72	2,092	4.85
Total								
Eligible Cases	26,157	100.00	28,158	100.00	30,470	100.00	84,785	100.00
70 - Interview Complete	22,416	85.70	22,930	81.43	22,661	74.37	68,007	80.21
71 - No One at DU*	526	2.01	1,283	4.56	1,215	3.99	3,024	3.57
77 - Refusal	756	2.89	3,242	11.51	5,493	18.03	9,491	11.19
Other	2,459	9.40	703	2.50	1,101	3.61	4,263	5.03

DU = dwelling unit.

*Results include interviewer codes for no one at home after repeated visits and codes for respondent unavailable after repeated visits.

Table 7.19 2009 Interview Results, by Gender and Age (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Male								
Eligible Cases	13,380	100.00	13,797	100.00	14,514	100.00	41,691	100.00
70 - Interview Complete	11,422	84.96	11,067	80.63	10,439	71.38	32,928	74.08
71 - No One at DU*	259	1.71	667	4.75	674	4.01	1,600	3.87
77 - Refusal	417	3.12	1,681	11.95	2,894	20.21	4,992	17.28
Other	1,282	10.21	382	2.67	507	4.40	2,171	4.77
Female								
Eligible Cases	12,777	100.00	14,361	100.00	15,956	100.00	43,094	100.00
70 - Interview Complete	10,994	86.27	11,863	82.33	12,222	74.92	35,079	76.94
71 - No One at DU*	267	1.90	616	4.27	541	3.15	1,424	3.18
77 - Refusal	339	2.77	1,561	10.91	2,599	17.42	4,499	15.21
Other	1,177	9.07	321	2.49	594	4.51	2,092	4.67
Total								
Eligible Cases	26,157	100.00	28,158	100.00	30,470	100.00	84,785	100.00
70 - Interview Complete	22,416	85.60	22,930	81.48	22,661	73.23	68,007	75.56
71 - No One at DU*	526	1.80	1,283	4.51	1,215	3.56	3,024	3.52
77 - Refusal	756	2.95	3,242	11.43	5,493	18.75	9,491	16.21
Other	2,459	9.65	703	2.58	1,101	4.46	4,263	4.72

DU = dwelling unit.

*Results include interviewer codes for no one at home after repeated visits and codes for respondent unavailable after repeated visits.

Table 7.20 2009 Interview Results, by Age (Total United States) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	26,157	100.00	28,158	100.00	30,470	100.00	84,785	100.00
70 - Interview Complete	22,416	85.70	22,930	81.43	22,661	74.37	68,007	80.21
71 - No One at DU	202	0.77	507	1.80	543	1.78	1,252	1.48
72 - Respondent Unavailable	324	1.24	776	2.76	672	2.21	1,772	2.09
73 - Break Off (Partial Interview)	4	0.02	4	0.01	13	0.04	21	0.02
74 - Physically/Mentally Incompetent	207	0.79	152	0.54	485	1.59	844	1.00
75 - Language Barrier - Spanish	7	0.03	56	0.20	92	0.30	155	0.18
76 - Language Barrier - Other	29	0.11	83	0.29	318	1.04	430	0.51
77 - Refusal	756	2.89	3,242	11.51	5,493	18.03	9,491	11.19
78 - Parental Refusal	2,084	7.97	0	0.00	0	0.00	2,084	2.46
Other	128	0.49	408	1.45	193	0.63	729	0.86

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	26,157	100.00	28,158	100.00	30,470	100.00	84,785	100.00
70 - Interview Complete	22,416	85.60	22,930	81.48	22,661	73.23	68,007	75.56
71 - No One at DU	202	0.72	507	1.73	543	1.64	1,252	1.56
72 - Respondent Unavailable	324	1.08	776	2.78	672	1.92	1,772	1.96
73 - Break Off (Partial Interview)	4	0.02	4	0.02	13	0.03	21	0.03
74 - Physically/Mentally Incompetent	207	0.78	152	0.54	485	2.19	844	1.83
75 - Language Barrier - Spanish	7	0.03	56	0.13	92	0.28	155	0.23
76 - Language Barrier - Other	29	0.11	83	0.32	318	1.34	430	1.08
77 - Refusal	756	2.95	3,242	11.43	5,493	18.75	9,491	16.21
78 - Parental Refusal	2,084	8.21	0	0.00	0	0.00	2,084	0.81
Other	128	0.51	408	1.58	193	0.62	729	0.74

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	390	100.00	345	100.00	439	100.00	1,174	100.00
70 - Interview Complete	326	83.59	281	81.45	337	76.77	944	80.41
71 - No One at DU	0	0.00	0	0.00	1	0.23	1	0.09
72 - Respondent Unavailable	5	1.28	6	1.74	9	2.05	20	1.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.77	0	0.00	7	1.59	10	0.85
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.46	2	0.17
77 - Refusal	22	5.64	48	13.91	81	18.45	151	12.86
78 - Parental Refusal	33	8.46	0	0.00	0	0.00	33	2.81
Other	1	0.26	10	2.90	2	0.46	13	1.11

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Alabama) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	390	100.00	345	100.00	439	100.00	1,174	100.00
70 - Interview Complete	326	84.54	281	81.35	337	77.25	944	78.44
71 - No One at DU	0	0.00	0	0.00	1	0.32	1	0.25
72 - Respondent Unavailable	5	1.29	6	1.93	9	1.68	20	1.68
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.55	0	0.00	7	2.09	10	1.68
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.59	2	0.46
77 - Refusal	22	4.82	48	13.80	81	17.72	151	16.04
78 - Parental Refusal	33	8.55	0	0.00	0	0.00	33	0.79
Other	1	0.25	10	2.91	2	0.34	13	0.66

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	363	100.00	399	100.00	1,110	100.00
70 - Interview Complete	302	86.78	298	82.09	302	75.69	902	81.26
71 - No One at DU	4	1.15	8	2.20	9	2.26	21	1.89
72 - Respondent Unavailable	4	1.15	7	1.93	8	2.01	19	1.71
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	5	1.38	6	1.50	11	0.99
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.29	3	0.83	8	2.01	12	1.08
77 - Refusal	13	3.74	33	9.09	65	16.29	111	10.00
78 - Parental Refusal	24	6.90	0	0.00	0	0.00	24	2.16
Other	0	0.00	9	2.48	1	0.25	10	0.90

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Alaska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	363	100.00	399	100.00	1,110	100.00
70 - Interview Complete	302	87.18	298	84.24	302	77.37	902	79.33
71 - No One at DU	4	1.45	8	2.78	9	1.77	21	1.87
72 - Respondent Unavailable	4	1.08	7	1.53	8	1.66	19	1.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	5	0.94	6	1.57	11	1.32
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.22	3	0.48	8	1.46	12	1.20
77 - Refusal	13	3.02	33	7.30	65	16.04	111	13.49
78 - Parental Refusal	24	7.05	0	0.00	0	0.00	24	0.75
Other	0	0.00	9	2.72	1	0.14	10	0.47

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	343	100.00	400	100.00	367	100.00	1,110	100.00
70 - Interview Complete	300	87.46	326	81.50	290	79.02	916	82.52
71 - No One at DU	5	1.46	15	3.75	11	3.00	31	2.79
72 - Respondent Unavailable	7	2.04	15	3.75	7	1.91	29	2.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	3	0.75	8	2.18	11	0.99
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.27	1	0.09
76 - Language Barrier - Other	1	0.29	0	0.00	2	0.54	3	0.27
77 - Refusal	7	2.04	27	6.75	42	11.44	76	6.85
78 - Parental Refusal	17	4.96	0	0.00	0	0.00	17	1.53
Other	6	1.75	14	3.50	6	1.63	26	2.34

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Arizona) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	343	100.00	400	100.00	367	100.00	1,110	100.00
70 - Interview Complete	300	87.04	326	81.36	290	78.18	916	79.47
71 - No One at DU	5	1.27	15	3.04	11	4.11	31	3.68
72 - Respondent Unavailable	7	2.34	15	4.08	7	1.68	29	2.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	3	0.94	8	2.60	11	2.12
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.19	1	0.15
76 - Language Barrier - Other	1	0.28	0	0.00	2	0.85	3	0.68
77 - Refusal	7	3.01	27	6.41	42	10.74	76	9.41
78 - Parental Refusal	17	4.03	0	0.00	0	0.00	17	0.40
Other	6	2.03	14	4.17	6	1.66	26	2.03

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	376	100.00	409	100.00	1,133	100.00
70 - Interview Complete	306	87.93	302	80.32	306	74.82	914	80.67
71 - No One at DU	5	1.44	4	1.06	5	1.22	14	1.24
72 - Respondent Unavailable	2	0.57	5	1.33	4	0.98	11	0.97
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.29	1	0.27	7	1.71	9	0.79
75 - Language Barrier - Spanish	1	0.29	10	2.66	3	0.73	14	1.24
76 - Language Barrier - Other	0	0.00	1	0.27	3	0.73	4	0.35
77 - Refusal	8	2.30	47	12.50	79	19.32	134	11.83
78 - Parental Refusal	25	7.18	0	0.00	0	0.00	25	2.21
Other	0	0.00	6	1.60	2	0.49	8	0.71

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Arkansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	376	100.00	409	100.00	1,133	100.00
70 - Interview Complete	306	89.27	302	82.71	306	74.91	914	77.30
71 - No One at DU	5	1.54	4	1.23	5	0.97	14	1.06
72 - Respondent Unavailable	2	0.55	5	1.10	4	1.10	11	1.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.28	1	0.25	7	2.68	9	2.14
75 - Language Barrier - Spanish	1	0.15	10	1.01	3	0.23	14	0.33
76 - Language Barrier - Other	0	0.00	1	0.19	3	0.27	4	0.24
77 - Refusal	8	1.91	47	12.09	79	19.59	134	16.91
78 - Parental Refusal	25	6.30	0	0.00	0	0.00	25	0.61
Other	0	0.00	6	1.40	2	0.24	8	0.37

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,379	100.00	1,567	100.00	1,788	100.00	4,734	100.00
70 - Interview Complete	1,169	84.77	1,240	79.13	1,251	69.97	3,660	77.31
71 - No One at DU	3	0.22	12	0.77	23	1.29	38	0.80
72 - Respondent Unavailable	4	0.29	28	1.79	17	0.95	49	1.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	0.51	9	0.57	27	1.51	43	0.91
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.15	11	0.70	53	2.96	66	1.39
77 - Refusal	50	3.63	235	15.00	397	22.20	682	14.41
78 - Parental Refusal	134	9.72	0	0.00	0	0.00	134	2.83
Other	10	0.73	32	2.04	20	1.12	62	1.31

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (California) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,379	100.00	1,567	100.00	1,788	100.00	4,734	100.00
70 - Interview Complete	1,169	84.22	1,240	79.48	1,251	68.69	3,660	71.83
71 - No One at DU	3	0.17	12	0.80	23	1.18	38	1.02
72 - Respondent Unavailable	4	0.23	28	1.86	17	0.90	49	0.97
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	0.51	9	0.74	27	1.99	43	1.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.12	11	0.70	53	3.13	66	2.47
77 - Refusal	50	3.85	235	14.29	397	23.13	682	19.90
78 - Parental Refusal	134	10.03	0	0.00	0	0.00	134	1.02
Other	10	0.86	32	2.13	20	0.97	62	1.12

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	404	100.00	417	100.00	374	100.00	1,195	100.00
70 - Interview Complete	365	90.35	336	80.58	283	75.67	984	82.34
71 - No One at DU	1	0.25	7	1.68	5	1.34	13	1.09
72 - Respondent Unavailable	7	1.73	16	3.84	7	1.87	30	2.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.25	0	0.00	2	0.53	3	0.25
75 - Language Barrier - Spanish	0	0.00	4	0.96	4	1.07	8	0.67
76 - Language Barrier - Other	0	0.00	2	0.48	0	0.00	2	0.17
77 - Refusal	9	2.23	50	11.99	71	18.98	130	10.88
78 - Parental Refusal	21	5.20	0	0.00	0	0.00	21	1.76
Other	0	0.00	2	0.48	2	0.53	4	0.33

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Colorado) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	404	100.00	417	100.00	374	100.00	1,195	100.00
70 - Interview Complete	365	88.69	336	82.80	283	74.49	984	77.36
71 - No One at DU	1	0.22	7	1.33	5	0.94	13	0.92
72 - Respondent Unavailable	7	1.56	16	3.39	7	1.24	30	1.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.34	0	0.00	2	0.72	3	0.56
75 - Language Barrier - Spanish	0	0.00	4	0.76	4	1.47	8	1.20
76 - Language Barrier - Other	0	0.00	2	0.29	0	0.00	2	0.05
77 - Refusal	9	3.18	50	11.06	71	20.65	130	17.22
78 - Parental Refusal	21	6.02	0	0.00	0	0.00	21	0.66
Other	0	0.00	2	0.37	2	0.48	4	0.41

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	381	100.00	399	100.00	1,147	100.00
70 - Interview Complete	308	83.92	312	81.89	295	73.93	915	79.77
71 - No One at DU	1	0.27	5	1.31	4	1.00	10	0.87
72 - Respondent Unavailable	2	0.54	10	2.62	4	1.00	16	1.39
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.63	2	0.52	4	1.00	12	1.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.26	9	2.26	10	0.87
77 - Refusal	9	2.45	44	11.55	80	20.05	133	11.60
78 - Parental Refusal	40	10.90	0	0.00	0	0.00	40	3.49
Other	1	0.27	7	1.84	3	0.75	11	0.96

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Connecticut) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	367	100.00	381	100.00	399	100.00	1,147	100.00
70 - Interview Complete	308	84.72	312	82.06	295	74.52	915	76.43
71 - No One at DU	1	0.34	5	1.11	4	0.90	10	0.87
72 - Respondent Unavailable	2	0.49	10	2.91	4	0.65	16	0.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.53	2	0.52	4	1.16	12	1.12
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.96	9	3.12	10	2.55
77 - Refusal	9	2.25	44	10.83	80	19.25	133	16.58
78 - Parental Refusal	40	10.46	0	0.00	0	0.00	40	1.01
Other	1	0.21	7	1.62	3	0.42	11	0.54

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	358	100.00	419	100.00	352	100.00	1,129	100.00
70 - Interview Complete	310	86.59	350	83.53	260	73.86	920	81.49
71 - No One at DU	0	0.00	2	0.48	4	1.14	6	0.53
72 - Respondent Unavailable	0	0.00	6	1.43	1	0.28	7	0.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.28	5	1.19	6	1.70	12	1.06
75 - Language Barrier - Spanish	0	0.00	1	0.24	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.28	1	0.09
77 - Refusal	2	0.56	51	12.17	75	21.31	128	11.34
78 - Parental Refusal	45	12.57	0	0.00	0	0.00	45	3.99
Other	0	0.00	4	0.95	5	1.42	9	0.80

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Delaware) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	358	100.00	419	100.00	352	100.00	1,129	100.00
70 - Interview Complete	310	86.67	350	83.22	260	70.42	920	73.59
71 - No One at DU	0	0.00	2	0.38	4	0.78	6	0.66
72 - Respondent Unavailable	0	0.00	6	1.68	1	0.20	7	0.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.26	5	0.99	6	1.87	12	1.61
75 - Language Barrier - Spanish	0	0.00	1	0.21	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.59	1	0.46
77 - Refusal	2	0.61	51	12.57	75	24.70	128	20.89
78 - Parental Refusal	45	12.46	0	0.00	0	0.00	45	1.16
Other	0	0.00	4	0.95	5	1.43	9	1.24

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	288	100.00	402	100.00	352	100.00	1,042	100.00
70 - Interview Complete	250	86.81	344	85.57	292	82.95	886	85.03
71 - No One at DU	0	0.00	2	0.50	4	1.14	6	0.58
72 - Respondent Unavailable	3	1.04	7	1.74	2	0.57	12	1.15
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.57	2	0.19
74 - Physically/Mentally Incompetent	4	1.39	1	0.25	5	1.42	10	0.96
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.35	2	0.50	4	1.14	7	0.67
77 - Refusal	8	2.78	43	10.70	43	12.22	94	9.02
78 - Parental Refusal	20	6.94	0	0.00	0	0.00	20	1.92
Other	2	0.69	3	0.75	0	0.00	5	0.48

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (District of Columbia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	288	100.00	402	100.00	352	100.00	1,042	100.00
70 - Interview Complete	250	86.53	344	85.28	292	83.03	886	83.69
71 - No One at DU	0	0.00	2	0.49	4	1.21	6	0.99
72 - Respondent Unavailable	3	0.43	7	2.17	2	0.37	12	0.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.44	2	0.33
74 - Physically/Mentally Incompetent	4	1.60	1	0.23	5	2.16	10	1.77
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.36	2	0.84	4	1.13	7	1.02
77 - Refusal	8	2.46	43	10.55	43	11.66	94	10.78
78 - Parental Refusal	20	8.19	0	0.00	0	0.00	20	0.60
Other	2	0.43	3	0.45	0	0.00	5	0.11

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,312	100.00	1,538	100.00	1,557	100.00	4,407	100.00
70 - Interview Complete	1,126	85.82	1,328	86.35	1,194	76.69	3,648	82.78
71 - No One at DU	0	0.00	3	0.20	5	0.32	8	0.18
72 - Respondent Unavailable	14	1.07	18	1.17	25	1.61	57	1.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.06	1	0.02
74 - Physically/Mentally Incompetent	10	0.76	12	0.78	36	2.31	58	1.32
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.30	2	0.13	27	1.73	33	0.75
77 - Refusal	21	1.60	146	9.49	262	16.83	429	9.73
78 - Parental Refusal	135	10.29	0	0.00	0	0.00	135	3.06
Other	2	0.15	29	1.89	7	0.45	38	0.86

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Florida) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,312	100.00	1,538	100.00	1,557	100.00	4,407	100.00
70 - Interview Complete	1,126	84.99	1,328	85.43	1,194	74.51	3,648	76.74
71 - No One at DU	0	0.00	3	0.21	5	0.29	8	0.26
72 - Respondent Unavailable	14	1.03	18	1.05	25	1.37	57	1.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.04	1	0.03
74 - Physically/Mentally Incompetent	10	0.87	12	0.88	36	3.17	58	2.69
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.36	2	0.11	27	2.18	33	1.77
77 - Refusal	21	1.60	146	10.38	262	18.09	429	15.72
78 - Parental Refusal	135	10.96	0	0.00	0	0.00	135	0.96
Other	2	0.20	29	1.93	7	0.35	38	0.53

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	342	100.00	396	100.00	1,082	100.00
70 - Interview Complete	306	88.95	295	86.26	306	77.27	907	83.83
71 - No One at DU	0	0.00	2	0.58	2	0.51	4	0.37
72 - Respondent Unavailable	4	1.16	9	2.63	9	2.27	22	2.03
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.29	0	0.00	5	1.26	6	0.55
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	2.02	8	0.74
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	2.62	30	8.77	61	15.40	100	9.24
78 - Parental Refusal	22	6.40	0	0.00	0	0.00	22	2.03
Other	2	0.58	6	1.75	5	1.26	13	1.20

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Georgia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	344	100.00	342	100.00	396	100.00	1,082	100.00
70 - Interview Complete	306	89.76	295	84.40	306	75.62	907	78.24
71 - No One at DU	0	0.00	2	0.54	2	0.58	4	0.52
72 - Respondent Unavailable	4	1.01	9	3.17	9	2.06	22	2.10
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.24	0	0.00	5	1.72	6	1.34
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	1.48	8	1.13
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	2.87	30	9.19	61	17.42	100	14.84
78 - Parental Refusal	22	5.77	0	0.00	0	0.00	22	0.59
Other	2	0.34	6	2.69	5	1.13	13	1.26

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	391	100.00	397	100.00	533	100.00	1,321	100.00
70 - Interview Complete	311	79.54	285	71.79	364	68.29	960	72.67
71 - No One at DU	2	0.51	10	2.52	11	2.06	23	1.74
72 - Respondent Unavailable	12	3.07	25	6.30	18	3.38	55	4.16
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.19	1	0.08
74 - Physically/Mentally Incompetent	5	1.28	4	1.01	18	3.38	27	2.04
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.19	1	0.08
76 - Language Barrier - Other	2	0.51	5	1.26	21	3.94	28	2.12
77 - Refusal	13	3.32	52	13.10	96	18.01	161	12.19
78 - Parental Refusal	40	10.23	0	0.00	0	0.00	40	3.03
Other	6	1.53	16	4.03	3	0.56	25	1.89

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Hawaii) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	391	100.00	397	100.00	533	100.00	1,321	100.00
70 - Interview Complete	311	77.48	285	70.91	364	65.27	960	67.00
71 - No One at DU	2	0.40	10	2.31	11	1.91	23	1.83
72 - Respondent Unavailable	12	3.01	25	5.97	18	3.97	55	4.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.11	1	0.09
74 - Physically/Mentally Incompetent	5	1.23	4	0.97	18	4.72	27	3.96
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.16	1	0.12
76 - Language Barrier - Other	2	0.45	5	1.09	21	4.52	28	3.75
77 - Refusal	13	4.40	52	13.85	96	17.90	161	16.25
78 - Parental Refusal	40	10.51	0	0.00	0	0.00	40	0.89
Other	6	2.51	16	4.90	3	1.45	25	1.97

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	331	100.00	351	100.00	437	100.00	1,119	100.00
70 - Interview Complete	284	85.80	305	86.89	327	74.83	916	81.86
71 - No One at DU	4	1.21	7	1.99	12	2.75	23	2.06
72 - Respondent Unavailable	10	3.02	12	3.42	23	5.26	45	4.02
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.21	3	0.85	7	1.60	14	1.25
75 - Language Barrier - Spanish	0	0.00	1	0.28	3	0.69	4	0.36
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.23	1	0.09
77 - Refusal	8	2.42	21	5.98	64	14.65	93	8.31
78 - Parental Refusal	21	6.34	0	0.00	0	0.00	21	1.88
Other	0	0.00	2	0.57	0	0.00	2	0.18

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Idaho) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	331	100.00	351	100.00	437	100.00	1,119	100.00
70 - Interview Complete	284	86.64	305	87.02	327	74.28	916	77.15
71 - No One at DU	4	1.14	7	1.89	12	2.89	23	2.59
72 - Respondent Unavailable	10	2.67	12	3.99	23	5.23	45	4.81
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.16	3	0.80	7	2.32	14	2.01
75 - Language Barrier - Spanish	0	0.00	1	0.49	3	0.68	4	0.59
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.43	1	0.33
77 - Refusal	8	2.49	21	5.27	64	14.17	93	11.86
78 - Parental Refusal	21	5.91	0	0.00	0	0.00	21	0.59
Other	0	0.00	2	0.54	0	0.00	2	0.07

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,406	100.00	1,555	100.00	1,825	100.00	4,786	100.00
70 - Interview Complete	1,177	83.71	1,187	76.33	1,291	70.74	3,655	76.37
71 - No One at DU	8	0.57	25	1.61	33	1.81	66	1.38
72 - Respondent Unavailable	17	1.21	76	4.89	65	3.56	158	3.30
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.05	1	0.02
74 - Physically/Mentally Incompetent	9	0.64	15	0.96	30	1.64	54	1.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	0.32	26	1.42	31	0.65
77 - Refusal	40	2.84	229	14.73	367	20.11	636	13.29
78 - Parental Refusal	144	10.24	0	0.00	0	0.00	144	3.01
Other	11	0.78	18	1.16	12	0.66	41	0.86

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Illinois) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,406	100.00	1,555	100.00	1,825	100.00	4,786	100.00
70 - Interview Complete	1,177	83.68	1,187	75.72	1,291	69.43	3,655	71.70
71 - No One at DU	8	0.60	25	1.60	33	1.90	66	1.73
72 - Respondent Unavailable	17	1.31	76	5.84	65	3.76	158	3.79
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.04	1	0.03
74 - Physically/Mentally Incompetent	9	0.56	15	0.89	30	1.90	54	1.63
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	0.34	26	1.94	31	1.53
77 - Refusal	40	2.61	229	14.40	367	20.28	636	17.72
78 - Parental Refusal	144	10.54	0	0.00	0	0.00	144	1.05
Other	11	0.70	18	1.21	12	0.75	41	0.81

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	332	100.00	356	100.00	431	100.00	1,119	100.00
70 - Interview Complete	285	85.84	287	80.62	332	77.03	904	80.79
71 - No One at DU	2	0.60	3	0.84	5	1.16	10	0.89
72 - Respondent Unavailable	7	2.11	16	4.49	11	2.55	34	3.04
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.20	2	0.56	7	1.62	13	1.16
75 - Language Barrier - Spanish	1	0.30	2	0.56	0	0.00	3	0.27
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	1.20	41	11.52	74	17.17	119	10.63
78 - Parental Refusal	26	7.83	0	0.00	0	0.00	26	2.32
Other	3	0.90	5	1.40	2	0.46	10	0.89

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Indiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	332	100.00	356	100.00	431	100.00	1,119	100.00
70 - Interview Complete	285	87.20	287	80.52	332	78.03	904	79.31
71 - No One at DU	2	0.46	3	1.10	5	0.89	10	0.87
72 - Respondent Unavailable	7	1.78	16	4.75	11	2.27	34	2.55
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	0.93	2	0.60	7	1.76	13	1.52
75 - Language Barrier - Spanish	1	0.36	2	0.17	0	0.00	3	0.06
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	0.80	41	11.21	74	16.77	119	14.37
78 - Parental Refusal	26	7.67	0	0.00	0	0.00	26	0.80
Other	3	0.80	5	1.64	2	0.28	10	0.51

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	339	100.00	376	100.00	384	100.00	1,099	100.00
70 - Interview Complete	302	89.09	308	81.91	314	81.77	924	84.08
71 - No One at DU	5	1.47	6	1.60	15	3.91	26	2.37
72 - Respondent Unavailable	5	1.47	11	2.93	5	1.30	21	1.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.88	3	0.80	3	0.78	9	0.82
75 - Language Barrier - Spanish	0	0.00	7	1.86	2	0.52	9	0.82
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.52	2	0.18
77 - Refusal	8	2.36	40	10.64	41	10.68	89	8.10
78 - Parental Refusal	16	4.72	0	0.00	0	0.00	16	1.46
Other	0	0.00	1	0.27	2	0.52	3	0.27

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Iowa) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	339	100.00	376	100.00	384	100.00	1,099	100.00
70 - Interview Complete	302	90.33	308	82.02	314	80.77	924	81.80
71 - No One at DU	5	1.30	6	1.68	15	4.04	26	3.49
72 - Respondent Unavailable	5	1.24	11	3.44	5	1.31	21	1.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.83	3	0.84	3	0.91	9	0.90
75 - Language Barrier - Spanish	0	0.00	7	1.45	2	0.43	9	0.53
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.41	2	0.32
77 - Refusal	8	1.89	40	10.43	41	11.49	89	10.49
78 - Parental Refusal	16	4.42	0	0.00	0	0.00	16	0.40
Other	0	0.00	1	0.14	2	0.62	3	0.50

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	347	100.00	415	100.00	370	100.00	1,132	100.00
70 - Interview Complete	303	87.32	322	77.59	284	76.76	909	80.30
71 - No One at DU	1	0.29	16	3.86	6	1.62	23	2.03
72 - Respondent Unavailable	4	1.15	17	4.10	7	1.89	28	2.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.58	5	1.20	8	2.16	15	1.33
75 - Language Barrier - Spanish	0	0.00	3	0.72	5	1.35	8	0.71
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.54	2	0.18
77 - Refusal	14	4.03	50	12.05	56	15.14	120	10.60
78 - Parental Refusal	22	6.34	0	0.00	0	0.00	22	1.94
Other	1	0.29	2	0.48	2	0.54	5	0.44

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Kansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	347	100.00	415	100.00	370	100.00	1,132	100.00
70 - Interview Complete	303	87.71	322	76.46	284	74.44	909	76.12
71 - No One at DU	1	0.34	16	3.69	6	1.34	23	1.59
72 - Respondent Unavailable	4	1.11	17	4.81	7	1.71	28	2.11
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.55	5	0.98	8	3.12	15	2.53
75 - Language Barrier - Spanish	0	0.00	3	0.41	5	1.17	8	0.93
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.82	2	0.61
77 - Refusal	14	3.35	50	12.89	56	16.58	120	14.65
78 - Parental Refusal	22	6.38	0	0.00	0	0.00	22	0.66
Other	1	0.57	2	0.76	2	0.82	5	0.79

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	307	100.00	396	100.00	415	100.00	1,118	100.00
70 - Interview Complete	267	86.97	328	82.83	317	76.39	912	81.57
71 - No One at DU	5	1.63	13	3.28	11	2.65	29	2.59
72 - Respondent Unavailable	5	1.63	8	2.02	10	2.41	23	2.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.65	2	0.51	7	1.69	11	0.98
75 - Language Barrier - Spanish	1	0.33	0	0.00	0	0.00	1	0.09
76 - Language Barrier - Other	2	0.65	2	0.51	2	0.48	6	0.54
77 - Refusal	6	1.95	35	8.84	66	15.90	107	9.57
78 - Parental Refusal	19	6.19	0	0.00	0	0.00	19	1.70
Other	0	0.00	8	2.02	2	0.48	10	0.89

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Kentucky) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	307	100.00	396	100.00	415	100.00	1,118	100.00
70 - Interview Complete	267	88.29	328	82.52	317	74.53	912	76.64
71 - No One at DU	5	1.26	13	3.28	11	2.22	29	2.25
72 - Respondent Unavailable	5	1.89	8	2.51	10	2.95	23	2.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.29	2	0.55	7	2.04	11	1.72
75 - Language Barrier - Spanish	1	0.05	0	0.00	0	0.00	1	0.00
76 - Language Barrier - Other	2	0.80	2	0.51	2	0.55	6	0.57
77 - Refusal	6	1.84	35	9.05	66	17.12	107	14.87
78 - Parental Refusal	19	5.58	0	0.00	0	0.00	19	0.49
Other	0	0.00	8	1.58	2	0.59	10	0.65

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	338	100.00	366	100.00	439	100.00	1,143	100.00
70 - Interview Complete	284	84.02	308	84.15	331	75.40	923	80.75
71 - No One at DU	7	2.07	18	4.92	17	3.87	42	3.67
72 - Respondent Unavailable	13	3.85	10	2.73	17	3.87	40	3.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.23	1	0.09
74 - Physically/Mentally Incompetent	1	0.30	3	0.82	3	0.68	7	0.61
75 - Language Barrier - Spanish	0	0.00	1	0.27	2	0.46	3	0.26
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.68	3	0.26
77 - Refusal	6	1.78	23	6.28	65	14.81	94	8.22
78 - Parental Refusal	26	7.69	0	0.00	0	0.00	26	2.27
Other	1	0.30	3	0.82	0	0.00	4	0.35

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Louisiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	338	100.00	366	100.00	439	100.00	1,143	100.00
70 - Interview Complete	284	83.73	308	83.76	331	77.34	923	78.89
71 - No One at DU	7	3.12	18	5.57	17	3.11	42	3.46
72 - Respondent Unavailable	13	3.51	10	3.23	17	3.45	40	3.43
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.36	1	0.27
74 - Physically/Mentally Incompetent	1	0.48	3	0.74	3	0.90	7	0.83
75 - Language Barrier - Spanish	0	0.00	1	0.04	2	0.15	3	0.12
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.40	3	0.30
77 - Refusal	6	2.19	23	5.67	65	14.28	94	11.85
78 - Parental Refusal	26	6.81	0	0.00	0	0.00	26	0.69
Other	1	0.17	3	0.98	0	0.00	4	0.15

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	379	100.00	394	100.00	359	100.00	1,132	100.00
70 - Interview Complete	337	88.92	334	84.77	293	81.62	964	85.16
71 - No One at DU	3	0.79	3	0.76	8	2.23	14	1.24
72 - Respondent Unavailable	3	0.79	11	2.79	2	0.56	16	1.41
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.79	2	0.51	3	0.84	8	0.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.58	44	11.17	53	14.76	103	9.10
78 - Parental Refusal	27	7.12	0	0.00	0	0.00	27	2.39
Other	0	0.00	0	0.00	0	0.00	0	0.00

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Maine) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	379	100.00	394	100.00	359	100.00	1,132	100.00
70 - Interview Complete	337	88.85	334	84.97	293	81.60	964	82.64
71 - No One at DU	3	0.74	3	0.84	8	2.03	14	1.78
72 - Respondent Unavailable	3	0.55	11	2.68	2	0.67	16	0.90
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.82	2	0.55	3	0.96	8	0.90
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	1.74	44	10.95	53	14.72	103	13.14
78 - Parental Refusal	27	7.29	0	0.00	0	0.00	27	0.64
Other	0	0.00	0	0.00	0	0.00	0	0.00

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	315	100.00	334	100.00	353	100.00	1,002	100.00
70 - Interview Complete	277	87.94	280	83.83	279	79.04	836	83.43
71 - No One at DU	1	0.32	2	0.60	2	0.57	5	0.50
72 - Respondent Unavailable	2	0.63	10	2.99	7	1.98	19	1.90
73 - Break Off (Partial Interview)	1	0.32	1	0.30	0	0.00	2	0.20
74 - Physically/Mentally Incompetent	3	0.95	2	0.60	11	3.12	16	1.60
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.57	2	0.20
77 - Refusal	9	2.86	38	11.38	48	13.60	95	9.48
78 - Parental Refusal	22	6.98	0	0.00	0	0.00	22	2.20
Other	0	0.00	1	0.30	4	1.13	5	0.50

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Maryland) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	315	100.00	334	100.00	353	100.00	1,002	100.00
70 - Interview Complete	277	87.92	280	85.95	279	77.34	836	79.72
71 - No One at DU	1	0.30	2	0.49	2	0.35	5	0.36
72 - Respondent Unavailable	2	0.82	10	2.64	7	2.25	19	2.15
73 - Break Off (Partial Interview)	1	0.26	1	0.21	0	0.00	2	0.06
74 - Physically/Mentally Incompetent	3	1.23	2	0.33	11	4.46	16	3.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.82	2	0.61
77 - Refusal	9	2.65	38	10.14	48	13.62	95	11.95
78 - Parental Refusal	22	6.81	0	0.00	0	0.00	22	0.72
Other	0	0.00	1	0.24	4	1.18	5	0.92

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	351	100.00	428	100.00	460	100.00	1,239	100.00
70 - Interview Complete	288	82.05	349	81.54	332	72.17	969	78.21
71 - No One at DU	2	0.57	5	1.17	14	3.04	21	1.69
72 - Respondent Unavailable	2	0.57	13	3.04	9	1.96	24	1.94
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.57	2	0.47	5	1.09	9	0.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.47	8	1.74	10	0.81
77 - Refusal	8	2.28	50	11.68	88	19.13	146	11.78
78 - Parental Refusal	49	13.96	0	0.00	0	0.00	49	3.95
Other	0	0.00	7	1.64	4	0.87	11	0.89

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Massachusetts) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	351	100.00	428	100.00	460	100.00	1,239	100.00
70 - Interview Complete	288	82.35	349	81.73	332	71.38	969	73.77
71 - No One at DU	2	0.61	5	2.11	14	3.26	21	2.87
72 - Respondent Unavailable	2	1.43	13	3.17	9	1.35	24	1.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.59	2	0.33	5	1.38	9	1.16
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.43	8	1.23	10	1.02
77 - Refusal	8	2.66	50	10.77	88	20.66	146	17.72
78 - Parental Refusal	49	12.37	0	0.00	0	0.00	49	1.09
Other	0	0.00	7	1.46	4	0.73	11	0.77

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,463	100.00	1,470	100.00	1,597	100.00	4,530	100.00
70 - Interview Complete	1,243	84.96	1,200	81.63	1,196	74.89	3,639	80.33
71 - No One at DU	15	1.03	21	1.43	27	1.69	63	1.39
72 - Respondent Unavailable	13	0.89	34	2.31	22	1.38	69	1.52
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	13	0.89	10	0.68	14	0.88	37	0.82
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.27	8	0.54	15	0.94	27	0.60
77 - Refusal	50	3.42	173	11.77	318	19.91	541	11.94
78 - Parental Refusal	116	7.93	0	0.00	0	0.00	116	2.56
Other	9	0.62	24	1.63	5	0.31	38	0.84

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Michigan) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,463	100.00	1,470	100.00	1,597	100.00	4,530	100.00
70 - Interview Complete	1,243	84.40	1,200	81.26	1,196	75.07	3,639	76.86
71 - No One at DU	15	1.00	21	1.32	27	1.60	63	1.50
72 - Respondent Unavailable	13	0.83	34	2.37	22	1.24	69	1.35
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	13	0.93	10	0.83	14	1.37	37	1.25
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	0.21	8	0.62	15	1.02	27	0.88
77 - Refusal	50	3.71	173	11.67	318	19.43	541	16.76
78 - Parental Refusal	116	8.19	0	0.00	0	0.00	116	0.85
Other	9	0.73	24	1.93	5	0.27	38	0.54

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	355	100.00	396	100.00	381	100.00	1,132	100.00
70 - Interview Complete	307	86.48	320	80.81	298	78.22	925	81.71
71 - No One at DU	5	1.41	8	2.02	5	1.31	18	1.59
72 - Respondent Unavailable	1	0.28	3	0.76	5	1.31	9	0.80
73 - Break Off (Partial Interview)	1	0.28	0	0.00	1	0.26	2	0.18
74 - Physically/Mentally Incompetent	2	0.56	2	0.51	2	0.52	6	0.53
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.51	3	0.79	5	0.44
77 - Refusal	3	0.85	60	15.15	67	17.59	130	11.48
78 - Parental Refusal	36	10.14	0	0.00	0	0.00	36	3.18
Other	0	0.00	1	0.25	0	0.00	1	0.09

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Minnesota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	355	100.00	396	100.00	381	100.00	1,132	100.00
70 - Interview Complete	307	85.64	320	80.13	298	76.19	925	77.67
71 - No One at DU	5	1.17	8	1.72	5	1.02	18	1.13
72 - Respondent Unavailable	1	0.15	3	0.59	5	0.82	9	0.72
73 - Break Off (Partial Interview)	1	0.21	0	0.00	1	0.37	2	0.30
74 - Physically/Mentally Incompetent	2	0.53	2	0.74	2	0.85	6	0.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.62	3	0.78	5	0.68
77 - Refusal	3	0.62	60	15.96	67	19.97	130	17.48
78 - Parental Refusal	36	11.69	0	0.00	0	0.00	36	1.18
Other	0	0.00	1	0.23	0	0.00	1	0.03

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	300	100.00	372	100.00	418	100.00	1,090	100.00
70 - Interview Complete	255	85.00	318	85.48	318	76.08	891	81.74
71 - No One at DU	3	1.00	5	1.34	7	1.67	15	1.38
72 - Respondent Unavailable	10	3.33	20	5.38	20	4.78	50	4.59
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.48	2	0.18
74 - Physically/Mentally Incompetent	3	1.00	2	0.54	5	1.20	10	0.92
75 - Language Barrier - Spanish	0	0.00	2	0.54	4	0.96	6	0.55
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	3.00	23	6.18	61	14.59	93	8.53
78 - Parental Refusal	19	6.33	0	0.00	0	0.00	19	1.74
Other	1	0.33	2	0.54	1	0.24	4	0.37

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Mississippi) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	300	100.00	372	100.00	418	100.00	1,090	100.00
70 - Interview Complete	255	85.65	318	86.26	318	75.16	891	77.67
71 - No One at DU	3	1.08	5	1.38	7	2.16	15	1.95
72 - Respondent Unavailable	10	2.76	20	5.54	20	4.02	50	4.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	0.44	2	0.34
74 - Physically/Mentally Incompetent	3	0.92	2	0.49	5	1.56	10	1.35
75 - Language Barrier - Spanish	0	0.00	2	0.19	4	1.22	6	0.96
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	2.73	23	5.65	61	15.26	93	12.74
78 - Parental Refusal	19	6.52	0	0.00	0	0.00	19	0.65
Other	1	0.35	2	0.49	1	0.18	4	0.24

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	374	100.00	352	100.00	386	100.00	1,112	100.00
70 - Interview Complete	306	81.82	294	83.52	289	74.87	889	79.95
71 - No One at DU	10	2.67	6	1.70	2	0.52	18	1.62
72 - Respondent Unavailable	2	0.53	6	1.70	10	2.59	18	1.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.07	1	0.28	6	1.55	11	0.99
75 - Language Barrier - Spanish	0	0.00	2	0.57	1	0.26	3	0.27
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.52	2	0.18
77 - Refusal	13	3.48	37	10.51	75	19.43	125	11.24
78 - Parental Refusal	35	9.36	0	0.00	0	0.00	35	3.15
Other	4	1.07	6	1.70	1	0.26	11	0.99

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Missouri) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	374	100.00	352	100.00	386	100.00	1,112	100.00
70 - Interview Complete	306	81.76	294	82.92	289	73.41	889	75.54
71 - No One at DU	10	2.23	6	1.77	2	0.44	18	0.80
72 - Respondent Unavailable	2	0.54	6	1.75	10	1.93	18	1.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	0.73	1	0.22	6	2.25	11	1.82
75 - Language Barrier - Spanish	0	0.00	2	0.54	1	0.17	3	0.20
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.50	2	0.38
77 - Refusal	13	4.56	37	11.61	75	21.10	125	18.14
78 - Parental Refusal	35	9.18	0	0.00	0	0.00	35	0.94
Other	4	1.01	6	1.20	1	0.20	11	0.41

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	350	100.00	403	100.00	366	100.00	1,119	100.00
70 - Interview Complete	295	84.29	334	82.88	280	76.50	909	81.23
71 - No One at DU	3	0.86	8	1.99	8	2.19	19	1.70
72 - Respondent Unavailable	3	0.86	5	1.24	2	0.55	10	0.89
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.86	6	1.49	3	0.82	12	1.07
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.27	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.25	0	0.00	1	0.09
77 - Refusal	18	5.14	39	9.68	70	19.13	127	11.35
78 - Parental Refusal	25	7.14	0	0.00	0	0.00	25	2.23
Other	3	0.86	10	2.48	2	0.55	15	1.34

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Montana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	350	100.00	403	100.00	366	100.00	1,119	100.00
70 - Interview Complete	295	85.30	334	82.72	280	73.66	909	75.98
71 - No One at DU	3	0.76	8	1.72	8	2.41	19	2.16
72 - Respondent Unavailable	3	0.80	5	1.05	2	0.53	10	0.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.76	6	1.52	3	0.90	12	0.97
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.24	1	0.19
76 - Language Barrier - Other	0	0.00	1	0.21	0	0.00	1	0.03
77 - Refusal	18	5.26	39	9.92	70	21.90	127	18.72
78 - Parental Refusal	25	6.42	0	0.00	0	0.00	25	0.62
Other	3	0.71	10	2.86	2	0.36	15	0.72

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	338	100.00	375	100.00	412	100.00	1,125	100.00
70 - Interview Complete	290	85.80	304	81.07	317	76.94	911	80.98
71 - No One at DU	0	0.00	13	3.47	5	1.21	18	1.60
72 - Respondent Unavailable	9	2.66	10	2.67	10	2.43	29	2.58
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.89	4	1.07	2	0.49	9	0.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.49	2	0.18
76 - Language Barrier - Other	0	0.00	3	0.80	2	0.49	5	0.44
77 - Refusal	5	1.48	37	9.87	71	17.23	113	10.04
78 - Parental Refusal	29	8.58	0	0.00	0	0.00	29	2.58
Other	2	0.59	4	1.07	3	0.73	9	0.80

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Nebraska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	338	100.00	375	100.00	412	100.00	1,125	100.00
70 - Interview Complete	290	87.86	304	80.99	317	76.98	911	78.61
71 - No One at DU	0	0.00	13	3.81	5	1.61	18	1.76
72 - Respondent Unavailable	9	2.28	10	2.42	10	2.03	29	2.11
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	0.59	4	1.01	2	0.53	9	0.60
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.53	2	0.40
76 - Language Barrier - Other	0	0.00	3	1.42	2	0.29	5	0.42
77 - Refusal	5	1.44	37	9.44	71	17.39	113	14.72
78 - Parental Refusal	29	7.60	0	0.00	0	0.00	29	0.75
Other	2	0.23	4	0.91	3	0.65	9	0.65

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	363	100.00	391	100.00	395	100.00	1,149	100.00
70 - Interview Complete	312	85.95	334	85.42	284	71.90	930	80.94
71 - No One at DU	2	0.55	6	1.53	4	1.01	12	1.04
72 - Respondent Unavailable	8	2.20	5	1.28	9	2.28	22	1.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.28	2	0.51	5	1.27	8	0.70
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.01	4	0.35
77 - Refusal	18	4.96	41	10.49	81	20.51	140	12.18
78 - Parental Refusal	20	5.51	0	0.00	0	0.00	20	1.74
Other	2	0.55	3	0.77	8	2.03	13	1.13

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Nevada) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	363	100.00	391	100.00	395	100.00	1,149	100.00
70 - Interview Complete	312	85.95	334	86.82	284	68.38	930	72.30
71 - No One at DU	2	0.39	6	1.40	4	0.70	12	0.75
72 - Respondent Unavailable	8	1.81	5	1.07	9	1.60	22	1.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.13	2	0.46	5	1.55	8	1.28
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.30	4	1.02
77 - Refusal	18	5.61	41	9.57	81	24.12	140	20.57
78 - Parental Refusal	20	5.66	0	0.00	0	0.00	20	0.56
Other	2	0.45	3	0.67	8	2.35	13	1.96

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	387	100.00	356	100.00	447	100.00	1,190	100.00
70 - Interview Complete	327	84.50	286	80.34	331	74.05	944	79.33
71 - No One at DU	0	0.00	3	0.84	0	0.00	3	0.25
72 - Respondent Unavailable	3	0.78	5	1.40	4	0.89	12	1.01
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.55	1	0.28	4	0.89	11	0.92
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.28	3	0.67	4	0.34
77 - Refusal	8	2.07	59	16.57	105	23.49	172	14.45
78 - Parental Refusal	42	10.85	0	0.00	0	0.00	42	3.53
Other	1	0.26	1	0.28	0	0.00	2	0.17

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (New Hampshire) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	387	100.00	356	100.00	447	100.00	1,190	100.00
70 - Interview Complete	327	84.57	286	81.03	331	72.36	944	74.46
71 - No One at DU	0	0.00	3	0.83	0	0.00	3	0.10
72 - Respondent Unavailable	3	0.88	5	1.30	4	0.51	12	0.64
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.52	1	0.31	4	1.83	11	1.63
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.26	3	1.43	4	1.16
77 - Refusal	8	2.20	59	16.07	105	23.87	172	21.02
78 - Parental Refusal	42	10.67	0	0.00	0	0.00	42	0.96
Other	1	0.16	1	0.20	0	0.00	2	0.04

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	408	100.00	419	100.00	1,172	100.00
70 - Interview Complete	290	84.06	317	77.70	299	71.36	906	77.30
71 - No One at DU	0	0.00	2	0.49	3	0.72	5	0.43
72 - Respondent Unavailable	0	0.00	3	0.74	0	0.00	3	0.26
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.45	3	0.74	11	2.63	19	1.62
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.43	6	0.51
77 - Refusal	17	4.93	77	18.87	99	23.63	193	16.47
78 - Parental Refusal	32	9.28	0	0.00	0	0.00	32	2.73
Other	1	0.29	6	1.47	1	0.24	8	0.68

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (New Jersey) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	345	100.00	408	100.00	419	100.00	1,172	100.00
70 - Interview Complete	290	82.70	317	77.63	299	70.27	906	72.36
71 - No One at DU	0	0.00	2	0.34	3	0.50	5	0.43
72 - Respondent Unavailable	0	0.00	3	0.73	0	0.00	3	0.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.18	3	0.94	11	3.85	19	3.23
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.84	6	1.44
77 - Refusal	17	4.69	77	19.32	99	23.31	193	21.06
78 - Parental Refusal	32	11.28	0	0.00	0	0.00	32	1.06
Other	1	0.14	6	1.05	1	0.24	8	0.33

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	346	100.00	368	100.00	401	100.00	1,115	100.00
70 - Interview Complete	305	88.15	310	84.24	303	75.56	918	82.33
71 - No One at DU	0	0.00	1	0.27	6	1.50	7	0.63
72 - Respondent Unavailable	2	0.58	3	0.82	7	1.75	12	1.08
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.58	2	0.54	3	0.75	7	0.63
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.25	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.27	0	0.00	1	0.09
77 - Refusal	14	4.05	51	13.86	80	19.95	145	13.00
78 - Parental Refusal	21	6.07	0	0.00	0	0.00	21	1.88
Other	2	0.58	0	0.00	1	0.25	3	0.27

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (New Mexico) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	346	100.00	368	100.00	401	100.00	1,115	100.00
70 - Interview Complete	305	89.05	310	86.27	303	74.09	918	77.27
71 - No One at DU	0	0.00	1	0.16	6	1.70	7	1.32
72 - Respondent Unavailable	2	0.50	3	1.15	7	1.29	12	1.19
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.80	2	0.25	3	1.14	7	0.98
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.36	1	0.27
76 - Language Barrier - Other	0	0.00	1	0.28	0	0.00	1	0.04
77 - Refusal	14	3.66	51	11.88	80	21.02	145	18.03
78 - Parental Refusal	21	5.24	0	0.00	0	0.00	21	0.52
Other	2	0.75	0	0.00	1	0.41	3	0.39

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,460	100.00	1,718	100.00	1,843	100.00	5,021	100.00
70 - Interview Complete	1,203	82.40	1,249	72.70	1,255	68.10	3,707	73.83
71 - No One at DU	21	1.44	48	2.79	65	3.53	134	2.67
72 - Respondent Unavailable	22	1.51	84	4.89	74	4.02	180	3.58
73 - Break Off (Partial Interview)	1	0.07	1	0.06	3	0.16	5	0.10
74 - Physically/Mentally Incompetent	14	0.96	9	0.52	21	1.14	44	0.88
75 - Language Barrier - Spanish	0	0.00	6	0.35	4	0.22	10	0.20
76 - Language Barrier - Other	3	0.21	11	0.64	40	2.17	54	1.08
77 - Refusal	65	4.45	270	15.72	360	19.53	695	13.84
78 - Parental Refusal	120	8.22	0	0.00	0	0.00	120	2.39
Other	11	0.75	40	2.33	21	1.14	72	1.43

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (New York) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,460	100.00	1,718	100.00	1,843	100.00	5,021	100.00
70 - Interview Complete	1,203	81.80	1,249	73.89	1,255	68.68	3,707	70.67
71 - No One at DU	21	1.35	48	2.51	65	3.19	134	2.92
72 - Respondent Unavailable	22	1.40	84	4.55	74	3.83	180	3.71
73 - Break Off (Partial Interview)	1	0.06	1	0.04	3	0.16	5	0.13
74 - Physically/Mentally Incompetent	14	1.06	9	0.55	21	1.53	44	1.34
75 - Language Barrier - Spanish	0	0.00	6	0.24	4	0.10	10	0.11
76 - Language Barrier - Other	3	0.23	11	0.92	40	2.65	54	2.17
77 - Refusal	65	4.92	270	14.93	360	19.03	695	17.11
78 - Parental Refusal	120	8.37	0	0.00	0	0.00	120	0.79
Other	11	0.81	40	2.38	21	0.84	72	1.06

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	309	100.00	416	100.00	387	100.00	1,112	100.00
70 - Interview Complete	273	88.35	358	86.06	298	77.00	929	83.54
71 - No One at DU	2	0.65	11	2.64	4	1.03	17	1.53
72 - Respondent Unavailable	5	1.62	7	1.68	9	2.33	21	1.89
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.62	1	0.24	8	2.07	14	1.26
75 - Language Barrier - Spanish	0	0.00	1	0.24	3	0.78	4	0.36
76 - Language Barrier - Other	0	0.00	1	0.24	2	0.52	3	0.27
77 - Refusal	4	1.29	32	7.69	60	15.50	96	8.63
78 - Parental Refusal	20	6.47	0	0.00	0	0.00	20	1.80
Other	0	0.00	5	1.20	3	0.78	8	0.72

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (North Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	309	100.00	416	100.00	387	100.00	1,112	100.00
70 - Interview Complete	273	88.60	358	87.15	298	77.09	929	79.41
71 – No One at DU	2	0.74	11	2.47	4	0.86	17	1.05
72 - Respondent Unavailable	5	1.46	7	1.58	9	1.41	21	1.44
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.49	1	0.34	8	3.56	14	2.97
75 - Language Barrier - Spanish	0	0.00	1	0.26	3	0.50	4	0.42
76 - Language Barrier - Other	0	0.00	1	0.11	2	0.19	3	0.16
77 - Refusal	4	1.23	32	7.15	60	15.66	96	13.27
78 - Parental Refusal	20	6.47	0	0.00	0	0.00	20	0.60
Other	0	0.00	5	0.94	3	0.73	8	0.69

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	370	100.00	356	100.00	423	100.00	1,149	100.00
70 - Interview Complete	325	87.84	286	80.34	318	75.18	929	80.85
71 - No One at DU	5	1.35	11	3.09	7	1.65	23	2.00
72 - Respondent Unavailable	11	2.97	10	2.81	17	4.02	38	3.31
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	5	1.18	5	0.44
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	0.84	3	0.71	6	0.52
77 - Refusal	6	1.62	42	11.80	71	16.78	119	10.36
78 - Parental Refusal	20	5.41	0	0.00	0	0.00	20	1.74
Other	3	0.81	4	1.12	2	0.47	9	0.78

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (North Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	370	100.00	356	100.00	423	100.00	1,149	100.00
70 - Interview Complete	325	88.03	286	81.04	318	74.33	929	76.67
71 - No One at DU	5	1.68	11	3.47	7	1.33	23	1.72
72 - Respondent Unavailable	11	3.78	10	2.81	17	3.99	38	3.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	5	1.50	5	1.12
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	0.46	3	0.47	6	0.42
77 - Refusal	6	1.32	42	11.13	71	17.77	119	15.20
78 - Parental Refusal	20	4.48	0	0.00	0	0.00	20	0.40
Other	3	0.71	4	1.10	2	0.61	9	0.70

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,393	100.00	1,425	100.00	1,574	100.00	4,392	100.00
70 - Interview Complete	1,211	86.93	1,206	84.63	1,168	74.21	3,585	81.63
71 - No One at DU	9	0.65	34	2.39	20	1.27	63	1.43
72 - Respondent Unavailable	13	0.93	43	3.02	41	2.60	97	2.21
73 - Break Off (Partial Interview)	1	0.07	0	0.00	1	0.06	2	0.05
74 - Physically/Mentally Incompetent	11	0.79	7	0.49	36	2.29	54	1.23
75 - Language Barrier - Spanish	0	0.00	2	0.14	3	0.19	5	0.11
76 - Language Barrier - Other	2	0.14	0	0.00	4	0.25	6	0.14
77 - Refusal	44	3.16	128	8.98	298	18.93	470	10.70
78 - Parental Refusal	97	6.96	0	0.00	0	0.00	97	2.21
Other	5	0.36	5	0.35	3	0.19	13	0.30

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Ohio) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,393	100.00	1,425	100.00	1,574	100.00	4,392	100.00
70 - Interview Complete	1,211	86.54	1,206	84.04	1,168	71.92	3,585	74.92
71 - No One at DU	9	0.68	34	2.75	20	1.22	63	1.36
72 - Respondent Unavailable	13	0.87	43	3.28	41	2.46	97	2.41
73 - Break Off (Partial Interview)	1	0.09	0	0.00	1	0.05	2	0.04
74 - Physically/Mentally Incompetent	11	1.04	7	0.44	36	3.02	54	2.49
75 - Language Barrier - Spanish	0	0.00	2	0.07	3	0.17	5	0.14
76 - Language Barrier - Other	2	0.15	0	0.00	4	0.42	6	0.34
77 - Refusal	44	3.09	128	9.11	298	20.63	470	17.42
78 - Parental Refusal	97	7.25	0	0.00	0	0.00	97	0.72
Other	5	0.27	5	0.30	3	0.12	13	0.16

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	365	100.00	349	100.00	410	100.00	1,124	100.00
70 - Interview Complete	309	84.66	287	82.23	312	76.10	908	80.78
71 - No One at DU	2	0.55	4	1.15	7	1.71	13	1.16
72 - Respondent Unavailable	2	0.55	3	0.86	2	0.49	7	0.62
73 - Break Off (Partial Interview)	0	0.00	1	0.29	0	0.00	1	0.09
74 - Physically/Mentally Incompetent	2	0.55	1	0.29	7	1.71	10	0.89
75 - Language Barrier - Spanish	0	0.00	2	0.57	2	0.49	4	0.36
76 - Language Barrier - Other	2	0.55	0	0.00	2	0.49	4	0.36
77 - Refusal	11	3.01	48	13.75	78	19.02	137	12.19
78 - Parental Refusal	35	9.59	0	0.00	0	0.00	35	3.11
Other	2	0.55	3	0.86	0	0.00	5	0.44

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Oklahoma) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	365	100.00	349	100.00	410	100.00	1,124	100.00
70 - Interview Complete	309	85.44	287	82.00	312	71.56	908	74.49
71 - No One at DU	2	0.50	4	1.30	7	1.15	13	1.10
72 - Respondent Unavailable	2	0.62	3	0.60	2	0.41	7	0.46
73 - Break Off (Partial Interview)	0	0.00	1	0.44	0	0.00	1	0.06
74 - Physically/Mentally Incompetent	2	0.87	1	0.40	7	2.93	10	2.35
75 - Language Barrier - Spanish	0	0.00	2	0.27	2	0.60	4	0.49
76 - Language Barrier - Other	2	0.66	0	0.00	2	0.37	4	0.35
77 - Refusal	11	2.47	48	14.54	78	22.98	137	19.63
78 - Parental Refusal	35	9.03	0	0.00	0	0.00	35	0.96
Other	2	0.41	3	0.46	0	0.00	5	0.11

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	419	100.00	316	100.00	435	100.00	1,170	100.00
70 - Interview Complete	336	80.19	264	83.54	347	79.77	947	80.94
71 - No One at DU	6	1.43	7	2.22	7	1.61	20	1.71
72 - Respondent Unavailable	8	1.91	15	4.75	8	1.84	31	2.65
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	12	2.86	1	0.32	4	0.92	17	1.45
75 - Language Barrier - Spanish	0	0.00	0	0.00	6	1.38	6	0.51
76 - Language Barrier - Other	0	0.00	5	1.58	3	0.69	8	0.68
77 - Refusal	16	3.82	23	7.28	56	12.87	95	8.12
78 - Parental Refusal	39	9.31	0	0.00	0	0.00	39	3.33
Other	2	0.48	1	0.32	4	0.92	7	0.60

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Oregon) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	419	100.00	316	100.00	435	100.00	1,170	100.00
70 - Interview Complete	336	80.11	264	84.79	347	79.14	947	79.93
71 - No One at DU	6	1.60	7	2.11	7	1.78	20	1.81
72 - Respondent Unavailable	8	1.81	15	4.17	8	1.67	31	1.99
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	12	2.61	1	0.37	4	1.14	17	1.18
75 - Language Barrier - Spanish	0	0.00	0	0.00	6	0.72	6	0.56
76 - Language Barrier - Other	0	0.00	5	1.44	3	0.84	8	0.84
77 - Refusal	16	3.67	23	6.77	56	14.10	95	12.23
78 - Parental Refusal	39	9.52	0	0.00	0	0.00	39	0.89
Other	2	0.69	1	0.35	4	0.61	7	0.58

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,195	100.00	1,222	100.00	1,378	100.00	3,795	100.00
70 - Interview Complete	988	82.68	959	78.48	968	70.25	2,915	76.81
71 - No One at DU	7	0.59	20	1.64	11	0.80	38	1.00
72 - Respondent Unavailable	10	0.84	34	2.78	22	1.60	66	1.74
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	8	0.67	5	0.41	34	2.47	47	1.24
75 - Language Barrier - Spanish	1	0.08	0	0.00	4	0.29	5	0.13
76 - Language Barrier - Other	1	0.08	3	0.25	9	0.65	13	0.34
77 - Refusal	47	3.93	165	13.50	312	22.64	524	13.81
78 - Parental Refusal	119	9.96	0	0.00	0	0.00	119	3.14
Other	14	1.17	36	2.95	18	1.31	68	1.79

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Pennsylvania) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,195	100.00	1,222	100.00	1,378	100.00	3,795	100.00
70 - Interview Complete	988	83.33	959	79.03	968	70.58	2,915	72.92
71 - No One at DU	7	0.70	20	1.76	11	0.71	38	0.84
72 - Respondent Unavailable	10	0.82	34	2.61	22	1.25	66	1.38
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	8	0.56	5	0.40	34	2.70	47	2.20
75 - Language Barrier - Spanish	1	0.05	0	0.00	4	0.21	5	0.17
76 - Language Barrier - Other	1	0.07	3	0.19	9	0.89	13	0.72
77 - Refusal	47	3.90	165	12.75	312	22.61	524	19.51
78 - Parental Refusal	119	9.51	0	0.00	0	0.00	119	0.92
Other	14	1.07	36	3.26	18	1.05	68	1.34

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	382	100.00	366	100.00	407	100.00	1,155	100.00
70 - Interview Complete	333	87.17	275	75.14	305	74.94	913	79.05
71 - No One at DU	5	1.31	7	1.91	9	2.21	21	1.82
72 - Respondent Unavailable	6	1.57	11	3.01	3	0.74	20	1.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.31	0	0.00	8	1.97	13	1.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.55	6	1.47	8	0.69
77 - Refusal	10	2.62	56	15.30	73	17.94	139	12.03
78 - Parental Refusal	21	5.50	0	0.00	0	0.00	21	1.82
Other	2	0.52	15	4.10	3	0.74	20	1.73

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Rhode Island) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	382	100.00	366	100.00	407	100.00	1,155	100.00
70 - Interview Complete	333	87.98	275	75.86	305	75.29	913	76.51
71 - No One at DU	5	1.11	7	2.25	9	1.98	21	1.95
72 - Respondent Unavailable	6	1.56	11	3.07	3	0.65	20	1.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.13	0	0.00	8	3.08	13	2.45
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.75	6	1.46	8	1.23
77 - Refusal	10	2.37	56	14.25	73	17.17	139	15.42
78 - Parental Refusal	21	5.48	0	0.00	0	0.00	21	0.49
Other	2	0.37	15	3.82	3	0.37	20	0.88

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	406	100.00	371	100.00	376	100.00	1,153	100.00
70 - Interview Complete	351	86.45	321	86.52	282	75.00	954	82.74
71 - No One at DU	4	0.99	8	2.16	7	1.86	19	1.65
72 - Respondent Unavailable	5	1.23	7	1.89	8	2.13	20	1.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	0.99	1	0.27	11	2.93	16	1.39
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.27	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.27	2	0.53	3	0.26
77 - Refusal	8	1.97	28	7.55	63	16.76	99	8.59
78 - Parental Refusal	31	7.64	0	0.00	0	0.00	31	2.69
Other	3	0.74	5	1.35	2	0.53	10	0.87

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (South Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	406	100.00	371	100.00	376	100.00	1,153	100.00
70 - Interview Complete	351	85.95	321	84.77	282	73.28	954	76.22
71 - No One at DU	4	0.98	8	2.60	7	1.27	19	1.43
72 - Respondent Unavailable	5	1.19	7	1.65	8	1.91	20	1.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.01	1	0.27	11	4.20	16	3.31
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.28	1	0.21
76 - Language Barrier - Other	0	0.00	1	0.10	2	0.77	3	0.60
77 - Refusal	8	2.43	28	9.07	63	17.95	99	15.10
78 - Parental Refusal	31	7.55	0	0.00	0	0.00	31	0.77
Other	3	0.88	5	1.53	2	0.34	10	0.56

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	322	100.00	385	100.00	381	100.00	1,088	100.00
70 - Interview Complete	292	90.68	329	85.45	299	78.48	920	84.56
71 - No One at DU	3	0.93	14	3.64	14	3.67	31	2.85
72 - Respondent Unavailable	4	1.24	5	1.30	5	1.31	14	1.29
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.31	1	0.26	6	1.57	8	0.74
75 - Language Barrier - Spanish	0	0.00	2	0.52	1	0.26	3	0.28
76 - Language Barrier - Other	0	0.00	1	0.26	0	0.00	1	0.09
77 - Refusal	2	0.62	29	7.53	54	14.17	85	7.81
78 - Parental Refusal	19	5.90	0	0.00	0	0.00	19	1.75
Other	1	0.31	4	1.04	2	0.52	7	0.64

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (South Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	322	100.00	385	100.00	381	100.00	1,088	100.00
70 - Interview Complete	292	90.52	329	85.79	299	79.03	920	81.15
71 - No One at DU	3	0.89	14	3.03	14	2.95	31	2.75
72 - Respondent Unavailable	4	1.60	5	1.16	5	1.08	14	1.14
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.20	1	0.41	6	1.59	8	1.28
75 - Language Barrier - Spanish	0	0.00	2	0.13	1	0.06	3	0.06
76 - Language Barrier - Other	0	0.00	1	0.11	0	0.00	1	0.01
77 - Refusal	2	0.50	29	8.16	54	14.85	85	12.46
78 - Parental Refusal	19	6.05	0	0.00	0	0.00	19	0.61
Other	1	0.24	4	1.21	2	0.44	7	0.53

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	394	100.00	348	100.00	430	100.00	1,172	100.00
70 - Interview Complete	351	89.09	289	83.05	309	71.86	949	80.97
71 - No One at DU	4	1.02	8	2.30	9	2.09	21	1.79
72 - Respondent Unavailable	2	0.51	16	4.60	6	1.40	24	2.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.25	0	0.00	8	1.86	9	0.77
75 - Language Barrier - Spanish	3	0.76	3	0.86	5	1.16	11	0.94
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.47	2	0.17
77 - Refusal	7	1.78	25	7.18	89	20.70	121	10.32
78 - Parental Refusal	23	5.84	0	0.00	0	0.00	23	1.96
Other	3	0.76	7	2.01	2	0.47	12	1.02

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Tennessee) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	394	100.00	348	100.00	430	100.00	1,172	100.00
70 - Interview Complete	351	89.05	289	84.29	309	69.38	949	73.45
71 - No One at DU	4	0.67	8	1.78	9	2.03	21	1.85
72 - Respondent Unavailable	2	0.47	16	4.73	6	1.71	24	1.98
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.32	0	0.00	8	2.80	9	2.17
75 - Language Barrier - Spanish	3	0.88	3	0.77	5	0.80	11	0.80
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.45	2	0.35
77 - Refusal	7	1.59	25	6.38	89	22.34	121	18.02
78 - Parental Refusal	23	6.00	0	0.00	0	0.00	23	0.64
Other	3	1.02	7	2.05	2	0.49	12	0.75

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,342	100.00	1,439	100.00	1,607	100.00	4,388	100.00
70 - Interview Complete	1,182	88.08	1,196	83.11	1,218	75.79	3,596	81.95
71 - No One at DU	20	1.49	51	3.54	62	3.86	133	3.03
72 - Respondent Unavailable	15	1.12	50	3.47	65	4.04	130	2.96
73 - Break Off (Partial Interview)	0	0.00	1	0.07	0	0.00	1	0.02
74 - Physically/Mentally Incompetent	9	0.67	4	0.28	21	1.31	34	0.77
75 - Language Barrier - Spanish	0	0.00	2	0.14	10	0.62	12	0.27
76 - Language Barrier - Other	2	0.15	1	0.07	8	0.50	11	0.25
77 - Refusal	21	1.56	118	8.20	213	13.25	352	8.02
78 - Parental Refusal	92	6.86	0	0.00	0	0.00	92	2.10
Other	1	0.07	16	1.11	10	0.62	27	0.62

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Texas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	1,342	100.00	1,439	100.00	1,607	100.00	4,388	100.00
70 - Interview Complete	1,182	88.34	1,196	83.76	1,218	74.99	3,596	77.65
71 - No One at DU	20	1.33	51	3.28	62	3.87	133	3.51
72 - Respondent Unavailable	15	1.02	50	3.32	65	3.99	130	3.57
73 - Break Off (Partial Interview)	0	0.00	1	0.04	0	0.00	1	0.01
74 - Physically/Mentally Incompetent	9	0.65	4	0.28	21	1.88	34	1.52
75 - Language Barrier - Spanish	0	0.00	2	0.11	10	0.66	12	0.51
76 - Language Barrier - Other	2	0.17	1	0.06	8	0.66	11	0.53
77 - Refusal	21	1.46	118	8.16	213	13.44	352	11.41
78 - Parental Refusal	92	6.98	0	0.00	0	0.00	92	0.76
Other	1	0.06	16	0.98	10	0.52	27	0.53

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	357	100.00	362	100.00	382	100.00	1,101	100.00
70 - Interview Complete	318	89.08	300	82.87	300	78.53	918	83.38
71 - No One at DU	6	1.68	7	1.93	9	2.36	22	2.00
72 - Respondent Unavailable	7	1.96	13	3.59	11	2.88	31	2.82
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.28	1	0.28	5	1.31	7	0.64
75 - Language Barrier - Spanish	0	0.00	1	0.28	6	1.57	7	0.64
76 - Language Barrier - Other	0	0.00	1	0.28	3	0.79	4	0.36
77 - Refusal	1	0.28	35	9.67	46	12.04	82	7.45
78 - Parental Refusal	24	6.72	0	0.00	0	0.00	24	2.18
Other	0	0.00	4	1.10	2	0.52	6	0.54

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Utah) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	357	100.00	362	100.00	382	100.00	1,101	100.00
70 - Interview Complete	318	89.75	300	81.68	300	78.55	918	80.38
71 - No One at DU	6	1.65	7	1.48	9	2.10	22	1.94
72 - Respondent Unavailable	7	1.59	13	4.14	11	2.16	31	2.44
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.24	1	0.05	5	2.00	7	1.46
75 - Language Barrier - Spanish	0	0.00	1	0.04	6	1.15	7	0.82
76 - Language Barrier - Other	0	0.00	1	0.15	3	0.63	4	0.47
77 - Refusal	1	0.35	35	10.22	46	13.02	82	11.07
78 - Parental Refusal	24	6.43	0	0.00	0	0.00	24	0.74
Other	0	0.00	4	2.25	2	0.40	6	0.67

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	319	100.00	365	100.00	372	100.00	1,056	100.00
70 - Interview Complete	288	90.28	320	87.67	289	77.69	897	84.94
71 - No One at DU	1	0.31	4	1.10	7	1.88	12	1.14
72 - Respondent Unavailable	4	1.25	5	1.37	9	2.42	18	1.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.63	0	0.00	7	1.88	9	0.85
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.54	2	0.19
77 - Refusal	7	2.19	35	9.59	57	15.32	99	9.38
78 - Parental Refusal	16	5.02	0	0.00	0	0.00	16	1.52
Other	1	0.31	1	0.27	1	0.27	3	0.28

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Vermont) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	319	100.00	365	100.00	372	100.00	1,056	100.00
70 - Interview Complete	288	90.40	320	87.37	289	76.79	897	79.32
71 - No One at DU	1	0.35	4	0.88	7	1.75	12	1.52
72 - Respondent Unavailable	4	1.13	5	1.83	9	1.86	18	1.79
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.81	0	0.00	7	2.64	9	2.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.30	2	0.23
77 - Refusal	7	2.16	35	9.82	57	15.51	99	13.63
78 - Parental Refusal	16	4.83	0	0.00	0	0.00	16	0.42
Other	1	0.32	1	0.10	1	1.16	3	0.95

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	385	100.00	392	100.00	1,125	100.00
70 - Interview Complete	297	85.34	330	85.71	291	74.23	918	81.60
71 - No One at DU	3	0.86	3	0.78	2	0.51	8	0.71
72 - Respondent Unavailable	5	1.44	8	2.08	3	0.77	16	1.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.15	3	0.78	8	2.04	15	1.33
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.26	1	0.09
76 - Language Barrier - Other	2	0.57	1	0.26	6	1.53	9	0.80
77 - Refusal	14	4.02	38	9.87	80	20.41	132	11.73
78 - Parental Refusal	19	5.46	0	0.00	0	0.00	19	1.69
Other	4	1.15	2	0.52	1	0.26	7	0.62

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	348	100.00	385	100.00	392	100.00	1,125	100.00
70 - Interview Complete	297	84.65	330	86.18	291	74.49	918	77.07
71 - No One at DU	3	0.81	3	0.90	2	0.32	8	0.45
72 - Respondent Unavailable	5	1.26	8	2.03	3	0.54	16	0.81
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	1.48	3	0.91	8	2.51	15	2.19
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.15	1	0.11
76 - Language Barrier - Other	2	0.30	1	0.11	6	1.47	9	1.17
77 - Refusal	14	4.78	38	9.29	80	20.08	132	17.11
78 - Parental Refusal	19	5.67	0	0.00	0	0.00	19	0.56
Other	4	1.06	2	0.58	1	0.44	7	0.52

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	357	100.00	397	100.00	404	100.00	1,158	100.00
70 - Interview Complete	311	87.11	326	82.12	299	74.01	936	80.83
71 - No One at DU	0	0.00	8	2.02	11	2.72	19	1.64
72 - Respondent Unavailable	7	1.96	13	3.27	8	1.98	28	2.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.56	2	0.50	1	0.25	5	0.43
75 - Language Barrier - Spanish	0	0.00	2	0.50	4	0.99	6	0.52
76 - Language Barrier - Other	0	0.00	1	0.25	9	2.23	10	0.86
77 - Refusal	10	2.80	41	10.33	67	16.58	118	10.19
78 - Parental Refusal	26	7.28	0	0.00	0	0.00	26	2.25
Other	1	0.28	4	1.01	5	1.24	10	0.86

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Washington) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	357	100.00	397	100.00	404	100.00	1,158	100.00
70 - Interview Complete	311	87.01	326	81.30	299	75.18	936	77.01
71 - No One at DU	0	0.00	8	1.68	11	2.32	19	2.03
72 - Respondent Unavailable	7	2.00	13	3.31	8	1.47	28	1.75
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	0.61	2	0.66	1	0.36	5	0.42
75 - Language Barrier - Spanish	0	0.00	2	0.32	4	0.97	6	0.80
76 - Language Barrier - Other	0	0.00	1	0.64	9	2.65	10	2.16
77 - Refusal	10	2.89	41	11.07	67	16.25	118	14.40
78 - Parental Refusal	26	7.29	0	0.00	0	0.00	26	0.65
Other	1	0.20	4	1.00	5	0.81	10	0.78

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	347	100.00	369	100.00	402	100.00	1,118	100.00
70 - Interview Complete	297	85.59	295	79.95	298	74.13	890	79.61
71 - No One at DU	3	0.86	4	1.08	4	1.00	11	0.98
72 - Respondent Unavailable	4	1.15	10	2.71	6	1.49	20	1.79
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.44	1	0.27	18	4.48	24	2.15
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.25	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.50	2	0.18
77 - Refusal	23	6.63	58	15.72	71	17.66	152	13.60
78 - Parental Refusal	13	3.75	0	0.00	0	0.00	13	1.16
Other	2	0.58	1	0.27	2	0.50	5	0.45

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (West Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	347	100.00	369	100.00	402	100.00	1,118	100.00
70 - Interview Complete	297	86.38	295	78.81	298	71.85	890	73.90
71 - No One at DU	3	0.74	4	1.46	4	0.59	11	0.70
72 - Respondent Unavailable	4	1.06	10	2.28	6	1.03	20	1.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	1.46	1	0.25	18	6.17	24	5.10
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.12	1	0.10
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.97	2	0.77
77 - Refusal	23	5.93	58	16.94	71	18.91	152	17.55
78 - Parental Refusal	13	3.84	0	0.00	0	0.00	13	0.34
Other	2	0.59	1	0.26	2	0.36	5	0.37

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	412	100.00	342	100.00	409	100.00	1,163	100.00
70 - Interview Complete	357	86.65	282	82.46	304	74.33	943	81.08
71 - No One at DU	2	0.49	9	2.63	7	1.71	18	1.55
72 - Respondent Unavailable	4	0.97	3	0.88	6	1.47	13	1.12
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.46	1	0.29	6	1.47	13	1.12
75 - Language Barrier - Spanish	0	0.00	2	0.58	0	0.00	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.98	4	0.34
77 - Refusal	14	3.40	38	11.11	80	19.56	132	11.35
78 - Parental Refusal	28	6.80	0	0.00	0	0.00	28	2.41
Other	1	0.24	7	2.05	2	0.49	10	0.86

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Wisconsin) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	412	100.00	342	100.00	409	100.00	1,163	100.00
70 - Interview Complete	357	86.36	282	81.33	304	74.69	943	76.66
71 - No One at DU	2	0.53	9	2.93	7	1.55	18	1.63
72 - Respondent Unavailable	4	1.04	3	0.74	6	1.11	13	1.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	1.56	1	0.29	6	2.39	13	2.04
75 - Language Barrier - Spanish	0	0.00	2	0.60	0	0.00	2	0.08
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.14	4	0.89
77 - Refusal	14	3.12	38	12.16	80	18.83	132	16.47
78 - Parental Refusal	28	7.16	0	0.00	0	0.00	28	0.68
Other	1	0.22	7	1.95	2	0.29	10	0.50

DU = dwelling unit.

Table 7.20 2009 Interview Results, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	322	100.00	418	100.00	398	100.00	1,138	100.00
70 - Interview Complete	281	87.27	336	80.38	306	76.88	923	81.11
71 - No One at DU	2	0.62	8	1.91	7	1.76	17	1.49
72 - Respondent Unavailable	7	2.17	9	2.15	13	3.27	29	2.55
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.31	0	0.00	1	0.25	2	0.18
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.75	3	0.26
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	3.42	59	14.11	64	16.08	134	11.78
78 - Parental Refusal	19	5.90	0	0.00	0	0.00	19	1.67
Other	1	0.31	6	1.44	4	1.01	11	0.97

DU = dwelling unit.

Table 7.21 2009 Interview Results, by Age (Wyoming) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total Sample								
Eligible Cases	322	100.00	418	100.00	398	100.00	1,138	100.00
70 - Interview Complete	281	84.77	336	80.40	306	77.62	923	78.67
71 - No One at DU	2	0.65	8	1.70	7	1.89	17	1.75
72 - Respondent Unavailable	7	3.71	9	2.03	13	3.23	29	3.12
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.49	0	0.00	1	0.24	2	0.23
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.56	3	0.44
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	3.17	59	14.57	64	15.50	134	14.20
78 - Parental Refusal	19	7.03	0	0.00	0	0.00	19	0.67
Other	1	0.17	6	1.29	4	0.96	11	0.93

DU = dwelling unit.

Table 7.21a 2009 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Eligible Cases	4,229	100.00	4,761	100.00	3,775	100.00	12,765	100.00
70 - Interview Complete	3,785	90.19	3,864	81.96	2,838	75.81	10,487	78.74
71 - No One at DU	35	0.72	80	1.57	87	1.98	202	1.75
72 - Respondent Unavailable	37	0.61	146	3.09	124	2.73	307	2.51
73 - Break Off (Partial Interview)	1	0.02	2	0.03	5	0.08	8	0.07
74 - Physically/Mentally Incompetent	19	0.45	17	0.34	33	1.12	69	0.90
75 - Language Barrier - Spanish	6	0.10	55	0.71	91	2.06	152	1.57
76 - Language Barrier - Other	0	0.00	2	0.09	7	0.20	9	0.16
77 - Refusal	93	1.88	494	10.03	542	14.72	1,129	12.24
78 - Parental Refusal	224	5.46	0	0.00	0	0.00	224	0.72
Other	29	0.57	101	2.18	48	1.30	178	1.35
Not Hispanic or Latino Black or African American								
Eligible Cases	3,373	100.00	3,434	100.00	2,909	100.00	9,716	100.00
70 - Interview Complete	2,960	87.61	2,964	87.11	2,299	77.91	8,223	80.62
71 - No One at DU	28	0.77	49	1.52	52	1.25	129	1.23
72 - Respondent Unavailable	50	1.54	88	2.30	71	2.50	209	2.34
73 - Break Off (Partial Interview)	0	0.00	1	0.03	1	0.03	2	0.02
74 - Physically/Mentally Incompetent	36	1.08	20	0.60	40	1.77	96	1.49
75 - Language Barrier - Spanish	0	0.00	1	0.00	0	0.00	1	0.00
76 - Language Barrier - Other	5	0.09	8	0.11	18	0.47	31	0.36
77 - Refusal	73	2.01	246	6.94	409	15.41	728	12.35
78 - Parental Refusal	201	6.33	0	0.00	0	0.00	201	0.80
Other	20	0.57	57	1.39	19	0.66	96	0.77

Table 7.21a 2009 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino White								
Eligible Cases	16,297	100.00	17,627	100.00	21,598	100.00	55,522	100.00
70 - Interview Complete	13,762	83.85	14,235	80.48	16,029	73.17	44,026	74.97
71 - No One at DU	126	0.73	340	1.84	357	1.58	823	1.54
72 - Respondent Unavailable	202	1.14	478	2.90	423	1.68	1,103	1.78
73 - Break Off (Partial Interview)	3	0.02	1	0.01	6	0.03	10	0.02
74 - Physically/Mentally Incompetent	139	0.86	103	0.61	385	2.52	627	2.15
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.01	1	0.00
76 - Language Barrier - Other	8	0.05	21	0.13	91	0.52	120	0.44
77 - Refusal	524	3.46	2,235	12.66	4,188	19.99	6,947	17.69
78 - Parental Refusal	1,465	9.42	0	0.00	0	0.00	1,465	0.80
Other	68	0.49	214	1.36	118	0.50	400	0.61
Not Hispanic or Latino American Indian or Alaska Native								
Eligible Cases	315	100.00	330	100.00	274	100.00	919	100.00
70 - Interview Complete	281	92.29	284	82.18	222	71.70	787	76.41
71 - No One at DU	3	1.07	5	0.88	8	5.51	16	4.07
72 - Respondent Unavailable	7	1.59	10	2.82	9	1.42	26	1.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	1	0.03	1	0.07	2	0.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.15	1	0.10
77 - Refusal	3	0.64	23	6.86	33	21.16	59	15.77
78 - Parental Refusal	20	4.34	0	0.00	0	0.00	20	0.60
Other	1	0.06	7	7.23	0	0.00	8	1.31

Table 7.21a 2009 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Native Hawaiian or Other Pacific Islander								
Eligible Cases	78	100.00	142	100.00	110	100.00	330	100.00
70 - Interview Complete	64	75.28	113	75.54	74	57.76	251	62.05
71 - No One at DU	0	0.00	3	1.10	6	7.68	9	6.01
72 - Respondent Unavailable	2	2.61	4	0.82	4	3.48	10	2.96
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	1	4.90	1	3.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.18	3	1.47	4	1.15
77 - Refusal	3	4.00	18	21.76	22	24.70	43	22.77
78 - Parental Refusal	5	16.38	0	0.00	0	0.00	5	1.12
Other	4	1.73	3	0.60	0	0.00	7	0.22
Not Hispanic or Latino Asian								
Eligible Cases	858	100.00	1,092	100.00	1,322	100.00	3,272	100.00
70 - Interview Complete	684	79.07	817	74.40	804	55.95	2,305	60.32
71 - No One at DU	4	0.23	21	1.80	26	1.60	51	1.51
72 - Respondent Unavailable	12	0.71	33	2.20	28	1.82	73	1.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.01	1	0.01
74 - Physically/Mentally Incompetent	5	0.21	5	0.32	23	1.67	33	1.37
75 - Language Barrier - Spanish	1	0.28	0	0.00	0	0.00	1	0.02
76 - Language Barrier - Other	16	1.78	51	4.51	192	18.49	259	15.25
77 - Refusal	39	5.25	149	14.91	242	19.96	430	18.06
78 - Parental Refusal	95	12.29	0	0.00	0	0.00	95	1.04
Other	2	0.17	16	1.85	6	0.50	24	0.65

Table 7.21a 2009 Interview Results, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Multiple Races								
Eligible Cases	1,007	100.00	772	100.00	482	100.00	2,261	100.00
70 - Interview Complete	880	87.89	653	86.75	395	82.30	1,928	84.26
71 - No One at DU	6	1.04	9	1.11	7	1.29	22	1.21
72 - Respondent Unavailable	14	0.92	17	1.10	13	2.31	44	1.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	8	0.85	6	0.57	2	0.59	16	0.64
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	1.46	6	0.90
77 - Refusal	21	1.92	77	9.46	57	11.59	155	9.19
78 - Parental Refusal	74	6.73	0	0.00	0	0.00	74	1.41
Other	4	0.65	10	1.00	2	0.45	16	0.59

DU = dwelling unit.

Note: Race/ethnicity was reported by the respondent during the **screening**.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Total United States) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	3,741	100.00	5,228	100.00	7,809	100.00	16,778	100.00
71 - No One at DU	202	5.40	507	9.70	543	6.95	1,252	7.46
72 - Respondent Unavailable	324	8.66	776	14.84	672	8.61	1,772	10.56
73 - Break Off (Partial Interview)	4	0.11	4	0.08	13	0.17	21	0.13
74 - Physically/Mentally Incompetent	207	5.53	152	2.91	485	6.21	844	5.03
75 - Language Barrier - Spanish	7	0.19	56	1.07	92	1.18	155	0.92
76 - Language Barrier - Other	29	0.78	83	1.59	318	4.07	430	2.56
77 - Refusal	756	20.21	3,242	62.01	5,493	70.34	9,491	56.57
78 - Parental Refusal	2,084	55.71	0	0.00	0	0.00	2,084	12.42
Other	128	3.42	408	7.80	193	2.47	729	4.34

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	3,741	100.00	5,228	100.00	7,809	100.00	16,778	100.00
71 - No One at DU	202	5.01	507	9.32	543	6.12	1,252	6.38
72 - Respondent Unavailable	324	7.50	776	15.03	672	7.18	1,772	8.00
73 - Break Off (Partial Interview)	4	0.11	4	0.08	13	0.12	21	0.12
74 - Physically/Mentally Incompetent	207	5.39	152	2.92	485	8.18	844	7.48
75 - Language Barrier - Spanish	7	0.21	56	0.70	92	1.03	155	0.95
76 - Language Barrier - Other	29	0.79	83	1.70	318	5.01	430	4.43
77 - Refusal	756	20.47	3,242	61.70	5,493	70.05	9,491	66.32
78 - Parental Refusal	2,084	57.02	0	0.00	0	0.00	2,084	3.31
Other	128	3.52	408	8.54	193	2.32	729	3.02

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	64	100.00	102	100.00	230	100.00
71 - No One at DU	0	0.00	0	0.00	1	0.98	1	0.43
72 - Respondent Unavailable	5	7.81	6	9.38	9	8.82	20	8.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	4.69	0	0.00	7	6.86	10	4.35
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.96	2	0.87
77 - Refusal	22	34.38	48	75.00	81	79.41	151	65.65
78 - Parental Refusal	33	51.56	0	0.00	0	0.00	33	14.35
Other	1	1.56	10	15.63	2	1.96	13	5.65

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Alabama) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	64	100.00	64	100.00	102	100.00	230	100.00
71 - No One at DU	0	0.00	0	0.00	1	1.42	1	1.17
72 - Respondent Unavailable	5	8.32	6	10.37	9	7.40	20	7.79
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	3.58	0	0.00	7	9.19	10	7.81
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.61	2	2.15
77 - Refusal	22	31.14	48	74.04	81	77.89	151	74.39
78 - Parental Refusal	33	55.32	0	0.00	0	0.00	33	3.64
Other	1	1.63	10	15.59	2	1.49	13	3.05

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	65	100.00	97	100.00	208	100.00
71 - No One at DU	4	8.70	8	12.31	9	9.28	21	10.10
72 - Respondent Unavailable	4	8.70	7	10.77	8	8.25	19	9.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	5	7.69	6	6.19	11	5.29
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.17	3	4.62	8	8.25	12	5.77
77 - Refusal	13	28.26	33	50.77	65	67.01	111	53.37
78 - Parental Refusal	24	52.17	0	0.00	0	0.00	24	11.54
Other	0	0.00	9	13.85	1	1.03	10	4.81

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Alaska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	65	100.00	97	100.00	208	100.00
71 - No One at DU	4	11.34	8	17.67	9	7.80	21	9.05
72 - Respondent Unavailable	4	8.40	7	9.73	8	7.33	19	7.65
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	5	5.93	6	6.92	11	6.36
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	1.73	3	3.05	8	6.47	12	5.81
77 - Refusal	13	23.55	33	46.33	65	70.88	111	65.25
78 - Parental Refusal	24	54.98	0	0.00	0	0.00	24	3.60
Other	0	0.00	9	17.29	1	0.61	10	2.28

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	74	100.00	77	100.00	194	100.00
71 - No One at DU	5	11.63	15	20.27	11	14.29	31	15.98
72 - Respondent Unavailable	7	16.28	15	20.27	7	9.09	29	14.95
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	3	4.05	8	10.39	11	5.67
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.30	1	0.52
76 - Language Barrier - Other	1	2.33	0	0.00	2	2.60	3	1.55
77 - Refusal	7	16.28	27	36.49	42	54.55	76	39.18
78 - Parental Refusal	17	39.53	0	0.00	0	0.00	17	8.76
Other	6	13.95	14	18.92	6	7.79	26	13.40

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Arizona) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	74	100.00	77	100.00	194	100.00
71 - No One at DU	5	9.77	15	16.29	11	18.81	31	17.95
72 - Respondent Unavailable	7	18.04	15	21.91	7	7.68	29	10.03
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	3	5.05	8	11.91	11	10.34
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.87	1	0.71
76 - Language Barrier - Other	1	2.15	0	0.00	2	3.89	3	3.32
77 - Refusal	7	23.24	27	34.40	42	49.23	76	45.84
78 - Parental Refusal	17	31.11	0	0.00	0	0.00	17	1.94
Other	6	15.69	14	22.35	6	7.61	26	9.88

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	74	100.00	103	100.00	219	100.00
71 - No One at DU	5	11.90	4	5.41	5	4.85	14	6.39
72 - Respondent Unavailable	2	4.76	5	6.76	4	3.88	11	5.02
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.38	1	1.35	7	6.80	9	4.11
75 - Language Barrier - Spanish	1	2.38	10	13.51	3	2.91	14	6.39
76 - Language Barrier - Other	0	0.00	1	1.35	3	2.91	4	1.83
77 - Refusal	8	19.05	47	63.51	79	76.70	134	61.19
78 - Parental Refusal	25	59.52	0	0.00	0	0.00	25	11.42
Other	0	0.00	6	8.11	2	1.94	8	3.65

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	74	100.00	103	100.00	219	100.00
71 - No One at DU	5	14.35	4	7.13	5	3.88	14	4.68
72 - Respondent Unavailable	2	5.17	5	6.37	4	4.38	11	4.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.60	1	1.47	7	10.68	9	9.41
75 - Language Barrier - Spanish	1	1.38	10	5.86	3	0.93	14	1.43
76 - Language Barrier - Other	0	0.00	1	1.13	3	1.09	4	1.04
77 - Refusal	8	17.77	47	69.94	79	78.08	134	74.51
78 - Parental Refusal	25	58.73	0	0.00	0	0.00	25	2.70
Other	0	0.00	6	8.11	2	0.96	8	1.62

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	210	100.00	327	100.00	537	100.00	1,074	100.00
71 - No One at DU	3	1.43	12	3.67	23	4.28	38	3.54
72 - Respondent Unavailable	4	1.90	28	8.56	17	3.17	49	4.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	3.33	9	2.75	27	5.03	43	4.00
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.95	11	3.36	53	9.87	66	6.15
77 - Refusal	50	23.81	235	71.87	397	73.93	682	63.50
78 - Parental Refusal	134	63.81	0	0.00	0	0.00	134	12.48
Other	10	4.76	32	9.79	20	3.72	62	5.77

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (California) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	210	100.00	327	100.00	537	100.00	1,074	100.00
71 - No One at DU	3	1.11	12	3.89	23	3.78	38	3.64
72 - Respondent Unavailable	4	1.46	28	9.07	17	2.89	49	3.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	7	3.25	9	3.61	27	6.36	43	5.89
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.76	11	3.41	53	10.01	66	8.79
77 - Refusal	50	24.39	235	69.64	397	73.89	682	70.63
78 - Parental Refusal	134	63.58	0	0.00	0	0.00	134	3.60
Other	10	5.44	32	10.39	20	3.08	62	3.99

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	81	100.00	91	100.00	211	100.00
71 - No One at DU	1	2.56	7	8.64	5	5.49	13	6.16
72 - Respondent Unavailable	7	17.95	16	19.75	7	7.69	30	14.22
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.56	0	0.00	2	2.20	3	1.42
75 - Language Barrier - Spanish	0	0.00	4	4.94	4	4.40	8	3.79
76 - Language Barrier - Other	0	0.00	2	2.47	0	0.00	2	0.95
77 - Refusal	9	23.08	50	61.73	71	78.02	130	61.61
78 - Parental Refusal	21	53.85	0	0.00	0	0.00	21	9.95
Other	0	0.00	2	2.47	2	2.20	4	1.90

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Colorado) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	81	100.00	91	100.00	211	100.00
71 - No One at DU	1	1.97	7	7.72	5	3.70	13	4.08
72 - Respondent Unavailable	7	13.80	16	19.70	7	4.87	30	7.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.98	0	0.00	2	2.80	3	2.48
75 - Language Barrier - Spanish	0	0.00	4	4.45	4	5.78	8	5.30
76 - Language Barrier - Other	0	0.00	2	1.68	0	0.00	2	0.20
77 - Refusal	9	28.09	50	64.32	71	80.95	130	76.06
78 - Parental Refusal	21	53.16	0	0.00	0	0.00	21	2.93
Other	0	0.00	2	2.13	2	1.90	4	1.82

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	59	100.00	69	100.00	104	100.00	232	100.00
71 - No One at DU	1	1.69	5	7.25	4	3.85	10	4.31
72 - Respondent Unavailable	2	3.39	10	14.49	4	3.85	16	6.90
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	10.17	2	2.90	4	3.85	12	5.17
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.45	9	8.65	10	4.31
77 - Refusal	9	15.25	44	63.77	80	76.92	133	57.33
78 - Parental Refusal	40	67.80	0	0.00	0	0.00	40	17.24
Other	1	1.69	7	10.14	3	2.88	11	4.74

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	59	100.00	69	100.00	104	100.00	232	100.00
71 - No One at DU	1	2.21	5	6.19	4	3.51	10	3.68
72 - Respondent Unavailable	2	3.18	10	16.20	4	2.54	16	3.86
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	10.01	2	2.88	4	4.55	12	4.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	5.36	9	12.24	10	10.83
77 - Refusal	9	14.76	44	60.36	80	75.53	133	70.31
78 - Parental Refusal	40	68.45	0	0.00	0	0.00	40	4.28
Other	1	1.40	7	9.00	3	1.64	11	2.31

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	69	100.00	92	100.00	209	100.00
71 - No One at DU	0	0.00	2	2.90	4	4.35	6	2.87
72 - Respondent Unavailable	0	0.00	6	8.70	1	1.09	7	3.35
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.08	5	7.25	6	6.52	12	5.74
75 - Language Barrier - Spanish	0	0.00	1	1.45	0	0.00	1	0.48
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.09	1	0.48
77 - Refusal	2	4.17	51	73.91	75	81.52	128	61.24
78 - Parental Refusal	45	93.75	0	0.00	0	0.00	45	21.53
Other	0	0.00	4	5.80	5	5.43	9	4.31

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Delaware) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	69	100.00	92	100.00	209	100.00
71 - No One at DU	0	0.00	2	2.24	4	2.64	6	2.48
72 - Respondent Unavailable	0	0.00	6	10.00	1	0.69	7	1.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.96	5	5.91	6	6.33	12	6.09
75 - Language Barrier - Spanish	0	0.00	1	1.23	0	0.00	1	0.10
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.99	1	1.73
77 - Refusal	2	4.58	51	74.95	75	83.51	128	79.10
78 - Parental Refusal	45	93.45	0	0.00	0	0.00	45	4.39
Other	0	0.00	4	5.67	5	4.84	9	4.68

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	58	100.00	60	100.00	156	100.00
71 - No One at DU	0	0.00	2	3.45	4	6.67	6	3.85
72 - Respondent Unavailable	3	7.89	7	12.07	2	3.33	12	7.69
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	3.33	2	1.28
74 - Physically/Mentally Incompetent	4	10.53	1	1.72	5	8.33	10	6.41
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.63	2	3.45	4	6.67	7	4.49
77 - Refusal	8	21.05	43	74.14	43	71.67	94	60.26
78 - Parental Refusal	20	52.63	0	0.00	0	0.00	20	12.82
Other	2	5.26	3	5.17	0	0.00	5	3.21

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	58	100.00	60	100.00	156	100.00
71 - No One at DU	0	0.00	2	3.30	4	7.15	6	6.09
72 - Respondent Unavailable	3	3.18	7	14.71	2	2.16	12	4.26
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	2.59	2	2.01
74 - Physically/Mentally Incompetent	4	11.91	1	1.54	5	12.74	10	10.87
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	2.68	2	5.70	4	6.65	7	6.26
77 - Refusal	8	18.28	43	71.71	43	68.71	94	66.13
78 - Parental Refusal	20	60.78	0	0.00	0	0.00	20	3.69
Other	2	3.17	3	3.04	0	0.00	5	0.69

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	186	100.00	210	100.00	363	100.00	759	100.00
71 - No One at DU	0	0.00	3	1.43	5	1.38	8	1.05
72 - Respondent Unavailable	14	7.53	18	8.57	25	6.89	57	7.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.28	1	0.13
74 - Physically/Mentally Incompetent	10	5.38	12	5.71	36	9.92	58	7.64
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	2.15	2	0.95	27	7.44	33	4.35
77 - Refusal	21	11.29	146	69.52	262	72.18	429	56.52
78 - Parental Refusal	135	72.58	0	0.00	0	0.00	135	17.79
Other	2	1.08	29	13.81	7	1.93	38	5.01

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Florida) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	186	100.00	210	100.00	363	100.00	759	100.00
71 - No One at DU	0	0.00	3	1.45	5	1.16	8	1.11
72 - Respondent Unavailable	14	6.84	18	7.22	25	5.39	57	5.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.15	1	0.13
74 - Physically/Mentally Incompetent	10	5.80	12	6.06	36	12.42	58	11.57
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	2.40	2	0.78	27	8.56	33	7.62
77 - Refusal	21	10.65	146	71.23	262	70.96	429	67.58
78 - Parental Refusal	135	72.98	0	0.00	0	0.00	135	4.12
Other	2	1.33	29	13.26	7	1.37	38	2.26

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	47	100.00	90	100.00	175	100.00
71 - No One at DU	0	0.00	2	4.26	2	2.22	4	2.29
72 - Respondent Unavailable	4	10.53	9	19.15	9	10.00	22	12.57
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.63	0	0.00	5	5.56	6	3.43
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	8.89	8	4.57
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	23.68	30	63.83	61	67.78	100	57.14
78 - Parental Refusal	22	57.89	0	0.00	0	0.00	22	12.57
Other	2	5.26	6	12.77	5	5.56	13	7.43

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Georgia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	47	100.00	90	100.00	175	100.00
71 - No One at DU	0	0.00	2	3.46	2	2.38	4	2.37
72 - Respondent Unavailable	4	9.87	9	20.34	9	8.44	22	9.66
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.35	0	0.00	5	7.04	6	6.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	8	6.06	8	5.19
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	28.07	30	58.94	61	71.46	100	68.18
78 - Parental Refusal	22	56.37	0	0.00	0	0.00	22	2.70
Other	2	3.34	6	17.26	5	4.62	13	5.77

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	80	100.00	112	100.00	169	100.00	361	100.00
71 - No One at DU	2	2.50	10	8.93	11	6.51	23	6.37
72 - Respondent Unavailable	12	15.00	25	22.32	18	10.65	55	15.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.59	1	0.28
74 - Physically/Mentally Incompetent	5	6.25	4	3.57	18	10.65	27	7.48
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.59	1	0.28
76 - Language Barrier - Other	2	2.50	5	4.46	21	12.43	28	7.76
77 - Refusal	13	16.25	52	46.43	96	56.80	161	44.60
78 - Parental Refusal	40	50.00	0	0.00	0	0.00	40	11.08
Other	6	7.50	16	14.29	3	1.78	25	6.93

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	80	100.00	112	100.00	169	100.00	361	100.00
71 - No One at DU	2	1.80	10	7.95	11	5.49	23	5.54
72 - Respondent Unavailable	12	13.39	25	20.54	18	11.42	55	12.53
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.33	1	0.27
74 - Physically/Mentally Incompetent	5	5.44	4	3.32	18	13.59	27	12.00
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.45	1	0.38
76 - Language Barrier - Other	2	2.01	5	3.73	21	13.02	28	11.37
77 - Refusal	13	19.55	52	47.62	96	51.52	161	49.24
78 - Parental Refusal	40	46.68	0	0.00	0	0.00	40	2.71
Other	6	11.13	16	16.83	3	4.18	25	5.96

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	47	100.00	46	100.00	110	100.00	203	100.00
71 - No One at DU	4	8.51	7	15.22	12	10.91	23	11.33
72 - Respondent Unavailable	10	21.28	12	26.09	23	20.91	45	22.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	8.51	3	6.52	7	6.36	14	6.90
75 - Language Barrier - Spanish	0	0.00	1	2.17	3	2.73	4	1.97
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.91	1	0.49
77 - Refusal	8	17.02	21	45.65	64	58.18	93	45.81
78 - Parental Refusal	21	44.68	0	0.00	0	0.00	21	10.34
Other	0	0.00	2	4.35	0	0.00	2	0.99

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Idaho) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	47	100.00	46	100.00	110	100.00	203	100.00
71 - No One at DU	4	8.51	7	14.57	12	11.24	23	11.32
72 - Respondent Unavailable	10	19.95	12	30.70	23	20.33	45	21.07
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	8.68	3	6.20	7	9.01	14	8.79
75 - Language Barrier - Spanish	0	0.00	1	3.80	3	2.64	4	2.57
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.69	1	1.47
77 - Refusal	8	18.66	21	40.56	64	55.09	93	51.90
78 - Parental Refusal	21	44.20	0	0.00	0	0.00	21	2.59
Other	0	0.00	2	4.17	0	0.00	2	0.30

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	229	100.00	368	100.00	534	100.00	1,131	100.00
71 - No One at DU	8	3.49	25	6.79	33	6.18	66	5.84
72 - Respondent Unavailable	17	7.42	76	20.65	65	12.17	158	13.97
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.19	1	0.09
74 - Physically/Mentally Incompetent	9	3.93	15	4.08	30	5.62	54	4.77
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	1.36	26	4.87	31	2.74
77 - Refusal	40	17.47	229	62.23	367	68.73	636	56.23
78 - Parental Refusal	144	62.88	0	0.00	0	0.00	144	12.73
Other	11	4.80	18	4.89	12	2.25	41	3.63

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Illinois) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	229	100.00	368	100.00	534	100.00	1,131	100.00
71 - No One at DU	8	3.65	25	6.60	33	6.22	66	6.12
72 - Respondent Unavailable	17	8.02	76	24.07	65	12.29	158	13.41
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.13	1	0.11
74 - Physically/Mentally Incompetent	9	3.45	15	3.66	30	6.22	54	5.76
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	5	1.39	26	6.35	31	5.41
77 - Refusal	40	15.99	229	59.31	367	66.33	636	62.62
78 - Parental Refusal	144	64.60	0	0.00	0	0.00	144	3.71
Other	11	4.29	18	4.98	12	2.46	41	2.86

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	47	100.00	69	100.00	99	100.00	215	100.00
71 - No One at DU	2	4.26	3	4.35	5	5.05	10	4.65
72 - Respondent Unavailable	7	14.89	16	23.19	11	11.11	34	15.81
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	8.51	2	2.90	7	7.07	13	6.05
75 - Language Barrier - Spanish	1	2.13	2	2.90	0	0.00	3	1.40
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	8.51	41	59.42	74	74.75	119	55.35
78 - Parental Refusal	26	55.32	0	0.00	0	0.00	26	12.09
Other	3	6.38	5	7.25	2	2.02	10	4.65

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Indiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	47	100.00	69	100.00	99	100.00	215	100.00
71 - No One at DU	2	3.62	3	5.63	5	4.06	10	4.22
72 - Respondent Unavailable	7	13.93	16	24.41	11	10.35	34	12.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	7.26	2	3.11	7	8.01	13	7.35
75 - Language Barrier - Spanish	1	2.80	2	0.90	0	0.00	3	0.29
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	4	6.22	41	57.53	74	76.32	119	69.47
78 - Parental Refusal	26	59.88	0	0.00	0	0.00	26	3.86
Other	3	6.29	5	8.43	2	1.27	10	2.48

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	37	100.00	68	100.00	70	100.00	175	100.00
71 - No One at DU	5	13.51	6	8.82	15	21.43	26	14.86
72 - Respondent Unavailable	5	13.51	11	16.18	5	7.14	21	12.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	8.11	3	4.41	3	4.29	9	5.14
75 - Language Barrier - Spanish	0	0.00	7	10.29	2	2.86	9	5.14
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.86	2	1.14
77 - Refusal	8	21.62	40	58.82	41	58.57	89	50.86
78 - Parental Refusal	16	43.24	0	0.00	0	0.00	16	9.14
Other	0	0.00	1	1.47	2	2.86	3	1.71

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Iowa) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	37	100.00	68	100.00	70	100.00	175	100.00
71 - No One at DU	5	13.46	6	9.35	15	21.04	26	19.17
72 - Respondent Unavailable	5	12.78	11	19.12	5	6.83	21	8.70
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	8.55	3	4.65	3	4.75	9	4.92
75 - Language Barrier - Spanish	0	0.00	7	8.06	2	2.25	9	2.89
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.14	2	1.76
77 - Refusal	8	19.54	40	58.03	41	59.77	89	57.62
78 - Parental Refusal	16	45.66	0	0.00	0	0.00	16	2.19
Other	0	0.00	1	0.79	2	3.21	3	2.74

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	93	100.00	86	100.00	223	100.00
71 - No One at DU	1	2.27	16	17.20	6	6.98	23	10.31
72 - Respondent Unavailable	4	9.09	17	18.28	7	8.14	28	12.56
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.55	5	5.38	8	9.30	15	6.73
75 - Language Barrier - Spanish	0	0.00	3	3.23	5	5.81	8	3.59
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.33	2	0.90
77 - Refusal	14	31.82	50	53.76	56	65.12	120	53.81
78 - Parental Refusal	22	50.00	0	0.00	0	0.00	22	9.87
Other	1	2.27	2	2.15	2	2.33	5	2.24

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Kansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	44	100.00	93	100.00	86	100.00	223	100.00
71 - No One at DU	1	2.80	16	15.69	6	5.25	23	6.67
72 - Respondent Unavailable	4	9.00	17	20.43	7	6.68	28	8.85
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.45	5	4.16	8	12.20	15	10.59
75 - Language Barrier - Spanish	0	0.00	3	1.72	5	4.57	8	3.91
76 - Language Barrier - Other	0	0.00	0	0.00	2	3.20	2	2.55
77 - Refusal	14	27.22	50	54.76	56	64.88	120	61.37
78 - Parental Refusal	22	51.92	0	0.00	0	0.00	22	2.77
Other	1	4.61	2	3.23	2	3.22	5	3.29

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	40	100.00	68	100.00	98	100.00	206	100.00
71 - No One at DU	5	12.50	13	19.12	11	11.22	29	14.08
72 - Respondent Unavailable	5	12.50	8	11.76	10	10.20	23	11.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	5.00	2	2.94	7	7.14	11	5.34
75 - Language Barrier - Spanish	1	2.50	0	0.00	0	0.00	1	0.49
76 - Language Barrier - Other	2	5.00	2	2.94	2	2.04	6	2.91
77 - Refusal	6	15.00	35	51.47	66	67.35	107	51.94
78 - Parental Refusal	19	47.50	0	0.00	0	0.00	19	9.22
Other	0	0.00	8	11.76	2	2.04	10	4.85

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	40	100.00	68	100.00	98	100.00	206	100.00
71 - No One at DU	5	10.72	13	18.78	11	8.71	29	9.64
72 - Respondent Unavailable	5	16.13	8	14.38	10	11.57	23	12.00
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	2.51	2	3.14	7	8.02	11	7.36
75 - Language Barrier - Spanish	1	0.45	0	0.00	0	0.00	1	0.02
76 - Language Barrier - Other	2	6.82	2	2.91	2	2.15	6	2.42
77 - Refusal	6	15.72	35	51.76	66	67.23	107	63.64
78 - Parental Refusal	19	47.65	0	0.00	0	0.00	19	2.11
Other	0	0.00	8	9.02	2	2.33	10	2.79

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	54	100.00	58	100.00	108	100.00	220	100.00
71 - No One at DU	7	12.96	18	31.03	17	15.74	42	19.09
72 - Respondent Unavailable	13	24.07	10	17.24	17	15.74	40	18.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.93	1	0.45
74 - Physically/Mentally Incompetent	1	1.85	3	5.17	3	2.78	7	3.18
75 - Language Barrier - Spanish	0	0.00	1	1.72	2	1.85	3	1.36
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.78	3	1.36
77 - Refusal	6	11.11	23	39.66	65	60.19	94	42.73
78 - Parental Refusal	26	48.15	0	0.00	0	0.00	26	11.82
Other	1	1.85	3	5.17	0	0.00	4	1.82

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	54	100.00	58	100.00	108	100.00	220	100.00
71 - No One at DU	7	19.17	18	34.34	17	13.75	42	16.38
72 - Respondent Unavailable	13	21.55	10	19.90	17	15.24	40	16.24
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	1.57	1	1.28
74 - Physically/Mentally Incompetent	1	2.95	3	4.58	3	3.96	7	3.95
75 - Language Barrier - Spanish	0	0.00	1	0.24	2	0.68	3	0.58
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.76	3	1.44
77 - Refusal	6	13.44	23	34.93	65	63.04	94	56.13
78 - Parental Refusal	26	41.83	0	0.00	0	0.00	26	3.28
Other	1	1.07	3	6.01	0	0.00	4	0.73

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	60	100.00	66	100.00	168	100.00
71 - No One at DU	3	7.14	3	5.00	8	12.12	14	8.33
72 - Respondent Unavailable	3	7.14	11	18.33	2	3.03	16	9.52
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	7.14	2	3.33	3	4.55	8	4.76
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	14.29	44	73.33	53	80.30	103	61.31
78 - Parental Refusal	27	64.29	0	0.00	0	0.00	27	16.07
Other	0	0.00	0	0.00	0	0.00	0	0.00

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Maine) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	42	100.00	60	100.00	66	100.00	168	100.00
71 - No One at DU	3	6.68	3	5.60	8	11.06	14	10.26
72 - Respondent Unavailable	3	4.92	11	17.86	2	3.66	16	5.17
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	7.37	2	3.66	3	5.24	8	5.20
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	6	15.61	44	72.88	53	80.04	103	75.67
78 - Parental Refusal	27	65.43	0	0.00	0	0.00	27	3.71
Other	0	0.00	0	0.00	0	0.00	0	0.00

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	54	100.00	74	100.00	166	100.00
71 - No One at DU	1	2.63	2	3.70	2	2.70	5	3.01
72 - Respondent Unavailable	2	5.26	10	18.52	7	9.46	19	11.45
73 - Break Off (Partial Interview)	1	2.63	1	1.85	0	0.00	2	1.20
74 - Physically/Mentally Incompetent	3	7.89	2	3.70	11	14.86	16	9.64
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.70	2	1.20
77 - Refusal	9	23.68	38	70.37	48	64.86	95	57.23
78 - Parental Refusal	22	57.89	0	0.00	0	0.00	22	13.25
Other	0	0.00	1	1.85	4	5.41	5	3.01

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Maryland) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	38	100.00	54	100.00	74	100.00	166	100.00
71 - No One at DU	1	2.47	2	3.48	2	1.53	5	1.78
72 - Respondent Unavailable	2	6.83	10	18.79	7	9.91	19	10.63
73 - Break Off (Partial Interview)	1	2.13	1	1.49	0	0.00	2	0.29
74 - Physically/Mentally Incompetent	3	10.21	2	2.32	11	19.66	16	17.30
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	3.60	2	3.00
77 - Refusal	9	21.96	38	72.17	48	60.11	95	58.95
78 - Parental Refusal	22	56.41	0	0.00	0	0.00	22	3.54
Other	0	0.00	1	1.74	4	5.19	5	4.51

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	63	100.00	79	100.00	128	100.00	270	100.00
71 - No One at DU	2	3.17	5	6.33	14	10.94	21	7.78
72 - Respondent Unavailable	2	3.17	13	16.46	9	7.03	24	8.89
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	3.17	2	2.53	5	3.91	9	3.33
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	2.53	8	6.25	10	3.70
77 - Refusal	8	12.70	50	63.29	88	68.75	146	54.07
78 - Parental Refusal	49	77.78	0	0.00	0	0.00	49	18.15
Other	0	0.00	7	8.86	4	3.13	11	4.07

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	63	100.00	79	100.00	128	100.00	270	100.00
71 - No One at DU	2	3.44	5	11.53	14	11.39	21	10.94
72 - Respondent Unavailable	2	8.07	13	17.33	9	4.73	24	6.14
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	3.32	2	1.83	5	4.81	9	4.44
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	2.38	8	4.31	10	3.87
77 - Refusal	8	15.08	50	58.93	88	72.20	146	67.53
78 - Parental Refusal	49	70.09	0	0.00	0	0.00	49	4.16
Other	0	0.00	7	8.00	4	2.55	11	2.92

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	220	100.00	270	100.00	401	100.00	891	100.00
71 - No One at DU	15	6.82	21	7.78	27	6.73	63	7.07
72 - Respondent Unavailable	13	5.91	34	12.59	22	5.49	69	7.74
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	13	5.91	10	3.70	14	3.49	37	4.15
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	1.82	8	2.96	15	3.74	27	3.03
77 - Refusal	50	22.73	173	64.07	318	79.30	541	60.72
78 - Parental Refusal	116	52.73	0	0.00	0	0.00	116	13.02
Other	9	4.09	24	8.89	5	1.25	38	4.26

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Michigan) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	220	100.00	270	100.00	401	100.00	891	100.00
71 - No One at DU	15	6.39	21	7.03	27	6.43	63	6.49
72 - Respondent Unavailable	13	5.34	34	12.67	22	4.98	69	5.83
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	13	5.94	10	4.44	14	5.49	37	5.41
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	4	1.32	8	3.30	15	4.08	27	3.81
77 - Refusal	50	23.79	173	62.26	318	77.94	541	72.46
78 - Parental Refusal	116	52.54	0	0.00	0	0.00	116	3.68
Other	9	4.69	24	10.31	5	1.08	38	2.33

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	76	100.00	83	100.00	207	100.00
71 - No One at DU	5	10.42	8	10.53	5	6.02	18	8.70
72 - Respondent Unavailable	1	2.08	3	3.95	5	6.02	9	4.35
73 - Break Off (Partial Interview)	1	2.08	0	0.00	1	1.20	2	0.97
74 - Physically/Mentally Incompetent	2	4.17	2	2.63	2	2.41	6	2.90
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	2.63	3	3.61	5	2.42
77 - Refusal	3	6.25	60	78.95	67	80.72	130	62.80
78 - Parental Refusal	36	75.00	0	0.00	0	0.00	36	17.39
Other	0	0.00	1	1.32	0	0.00	1	0.48

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	76	100.00	83	100.00	207	100.00
71 - No One at DU	5	8.12	8	8.68	5	4.29	18	5.07
72 - Respondent Unavailable	1	1.06	3	2.98	5	3.43	9	3.22
73 - Break Off (Partial Interview)	1	1.44	0	0.00	1	1.54	2	1.35
74 - Physically/Mentally Incompetent	2	3.68	2	3.71	2	3.58	6	3.60
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.11	3	3.26	5	3.03
77 - Refusal	3	4.30	60	80.36	67	83.90	130	78.30
78 - Parental Refusal	36	81.41	0	0.00	0	0.00	36	5.29
Other	0	0.00	1	1.16	0	0.00	1	0.14

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	54	100.00	100	100.00	199	100.00
71 - No One at DU	3	6.67	5	9.26	7	7.00	15	7.54
72 - Respondent Unavailable	10	22.22	20	37.04	20	20.00	50	25.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	2.00	2	1.01
74 - Physically/Mentally Incompetent	3	6.67	2	3.70	5	5.00	10	5.03
75 - Language Barrier - Spanish	0	0.00	2	3.70	4	4.00	6	3.02
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	20.00	23	42.59	61	61.00	93	46.73
78 - Parental Refusal	19	42.22	0	0.00	0	0.00	19	9.55
Other	1	2.22	2	3.70	1	1.00	4	2.01

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	54	100.00	100	100.00	199	100.00
71 - No One at DU	3	7.51	5	10.03	7	8.71	15	8.74
72 - Respondent Unavailable	10	19.21	20	40.32	20	16.18	50	18.34
73 - Break Off (Partial Interview)	0	0.00	0	0.00	2	1.77	2	1.51
74 - Physically/Mentally Incompetent	3	6.44	2	3.58	5	6.28	10	6.07
75 - Language Barrier - Spanish	0	0.00	2	1.39	4	4.92	6	4.32
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	9	19.02	23	41.12	61	61.41	93	57.05
78 - Parental Refusal	19	45.40	0	0.00	0	0.00	19	2.91
Other	1	2.42	2	3.56	1	0.73	4	1.07

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	68	100.00	58	100.00	97	100.00	223	100.00
71 - No One at DU	10	14.71	6	10.34	2	2.06	18	8.07
72 - Respondent Unavailable	2	2.94	6	10.34	10	10.31	18	8.07
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	5.88	1	1.72	6	6.19	11	4.93
75 - Language Barrier - Spanish	0	0.00	2	3.45	1	1.03	3	1.35
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.06	2	0.90
77 - Refusal	13	19.12	37	63.79	75	77.32	125	56.05
78 - Parental Refusal	35	51.47	0	0.00	0	0.00	35	15.70
Other	4	5.88	6	10.34	1	1.03	11	4.93

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Missouri) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	68	100.00	58	100.00	97	100.00	223	100.00
71 - No One at DU	10	12.21	6	10.34	2	1.64	18	3.26
72 - Respondent Unavailable	2	2.97	6	10.24	10	7.25	18	7.20
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	4.02	1	1.31	6	8.47	11	7.46
75 - Language Barrier - Spanish	0	0.00	2	3.14	1	0.65	3	0.84
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.89	2	1.57
77 - Refusal	13	25.00	37	67.94	75	79.36	125	74.15
78 - Parental Refusal	35	50.29	0	0.00	0	0.00	35	3.83
Other	4	5.51	6	7.04	1	0.74	11	1.69

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	69	100.00	86	100.00	210	100.00
71 - No One at DU	3	5.45	8	11.59	8	9.30	19	9.05
72 - Respondent Unavailable	3	5.45	5	7.25	2	2.33	10	4.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	5.45	6	8.70	3	3.49	12	5.71
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.16	1	0.48
76 - Language Barrier - Other	0	0.00	1	1.45	0	0.00	1	0.48
77 - Refusal	18	32.73	39	56.52	70	81.40	127	60.48
78 - Parental Refusal	25	45.45	0	0.00	0	0.00	25	11.90
Other	3	5.45	10	14.49	2	2.33	15	7.14

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Montana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	69	100.00	86	100.00	210	100.00
71 - No One at DU	3	5.14	8	9.94	8	9.15	19	8.99
72 - Respondent Unavailable	3	5.43	5	6.07	2	2.00	10	2.59
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	5.16	6	8.81	3	3.41	12	4.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.92	1	0.78
76 - Language Barrier - Other	0	0.00	1	1.21	0	0.00	1	0.12
77 - Refusal	18	35.79	39	57.41	70	83.15	127	77.92
78 - Parental Refusal	25	43.66	0	0.00	0	0.00	25	2.56
Other	3	4.81	10	16.57	2	1.36	15	3.02

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	71	100.00	95	100.00	214	100.00
71 - No One at DU	0	0.00	13	18.31	5	5.26	18	8.41
72 - Respondent Unavailable	9	18.75	10	14.08	10	10.53	29	13.55
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	6.25	4	5.63	2	2.11	9	4.21
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	2.11	2	0.93
76 - Language Barrier - Other	0	0.00	3	4.23	2	2.11	5	2.34
77 - Refusal	5	10.42	37	52.11	71	74.74	113	52.80
78 - Parental Refusal	29	60.42	0	0.00	0	0.00	29	13.55
Other	2	4.17	4	5.63	3	3.16	9	4.21

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	48	100.00	71	100.00	95	100.00	214	100.00
71 - No One at DU	0	0.00	13	20.04	5	6.98	18	8.21
72 - Respondent Unavailable	9	18.77	10	12.74	10	8.84	29	9.87
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	3	4.89	4	5.31	2	2.28	9	2.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	2.28	2	1.87
76 - Language Barrier - Other	0	0.00	3	7.45	2	1.24	5	1.94
77 - Refusal	5	11.83	37	49.67	71	75.54	113	68.79
78 - Parental Refusal	29	62.62	0	0.00	0	0.00	29	3.49
Other	2	1.89	4	4.80	3	2.83	9	3.02

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	57	100.00	111	100.00	219	100.00
71 - No One at DU	2	3.92	6	10.53	4	3.60	12	5.48
72 - Respondent Unavailable	8	15.69	5	8.77	9	8.11	22	10.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	1.96	2	3.51	5	4.50	8	3.65
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	4	3.60	4	1.83
77 - Refusal	18	35.29	41	71.93	81	72.97	140	63.93
78 - Parental Refusal	20	39.22	0	0.00	0	0.00	20	9.13
Other	2	3.92	3	5.26	8	7.21	13	5.94

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Nevada) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	57	100.00	111	100.00	219	100.00
71 - No One at DU	2	2.79	6	10.66	4	2.22	12	2.72
72 - Respondent Unavailable	8	12.89	5	8.11	9	5.07	22	5.63
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	0.92	2	3.49	5	4.89	8	4.61
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	4	4.10	4	3.67
77 - Refusal	18	39.96	41	72.62	81	76.29	140	74.27
78 - Parental Refusal	20	40.25	0	0.00	0	0.00	20	2.01
Other	2	3.19	3	5.11	8	7.43	13	7.09

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	60	100.00	70	100.00	116	100.00	246	100.00
71 - No One at DU	0	0.00	3	4.29	0	0.00	3	1.22
72 - Respondent Unavailable	3	5.00	5	7.14	4	3.45	12	4.88
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	10.00	1	1.43	4	3.45	11	4.47
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.43	3	2.59	4	1.63
77 - Refusal	8	13.33	59	84.29	105	90.52	172	69.92
78 - Parental Refusal	42	70.00	0	0.00	0	0.00	42	17.07
Other	1	1.67	1	1.43	0	0.00	2	0.81

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	60	100.00	70	100.00	116	100.00	246	100.00
71 - No One at DU	0	0.00	3	4.39	0	0.00	3	0.38
72 - Respondent Unavailable	3	5.72	5	6.83	4	1.86	12	2.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	9.84	1	1.63	4	6.63	11	6.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.36	3	5.16	4	4.55
77 - Refusal	8	14.29	59	84.71	105	86.35	172	82.30
78 - Parental Refusal	42	69.15	0	0.00	0	0.00	42	3.75
Other	1	1.01	1	1.07	0	0.00	2	0.15

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	91	100.00	120	100.00	266	100.00
71 - No One at DU	0	0.00	2	2.20	3	2.50	5	1.88
72 - Respondent Unavailable	0	0.00	3	3.30	0	0.00	3	1.13
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	9.09	3	3.30	11	9.17	19	7.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	5.00	6	2.26
77 - Refusal	17	30.91	77	84.62	99	82.50	193	72.56
78 - Parental Refusal	32	58.18	0	0.00	0	0.00	32	12.03
Other	1	1.82	6	6.59	1	0.83	8	3.01

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	91	100.00	120	100.00	266	100.00
71 - No One at DU	0	0.00	2	1.54	3	1.67	5	1.56
72 - Respondent Unavailable	0	0.00	3	3.24	0	0.00	3	0.33
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	6.83	3	4.18	11	12.95	19	11.69
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	6.20	6	5.21
77 - Refusal	17	27.12	77	86.34	99	78.38	193	76.18
78 - Parental Refusal	32	65.22	0	0.00	0	0.00	32	3.83
Other	1	0.84	6	4.69	1	0.80	8	1.20

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	58	100.00	98	100.00	197	100.00
71 - No One at DU	0	0.00	1	1.72	6	6.12	7	3.55
72 - Respondent Unavailable	2	4.88	3	5.17	7	7.14	12	6.09
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.88	2	3.45	3	3.06	7	3.55
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.02	1	0.51
76 - Language Barrier - Other	0	0.00	1	1.72	0	0.00	1	0.51
77 - Refusal	14	34.15	51	87.93	80	81.63	145	73.60
78 - Parental Refusal	21	51.22	0	0.00	0	0.00	21	10.66
Other	2	4.88	0	0.00	1	1.02	3	1.52

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	58	100.00	98	100.00	197	100.00
71 - No One at DU	0	0.00	1	1.20	6	6.56	7	5.80
72 - Respondent Unavailable	2	4.55	3	8.35	7	4.96	12	5.22
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	7.31	2	1.83	3	4.39	7	4.31
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.37	1	1.19
76 - Language Barrier - Other	0	0.00	1	2.04	0	0.00	1	0.17
77 - Refusal	14	33.42	51	86.58	80	81.15	145	79.32
78 - Parental Refusal	21	47.85	0	0.00	0	0.00	21	2.29
Other	2	6.88	0	0.00	1	1.57	3	1.69

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	257	100.00	469	100.00	588	100.00	1,314	100.00
71 - No One at DU	21	8.17	48	10.23	65	11.05	134	10.20
72 - Respondent Unavailable	22	8.56	84	17.91	74	12.59	180	13.70
73 - Break Off (Partial Interview)	1	0.39	1	0.21	3	0.51	5	0.38
74 - Physically/Mentally Incompetent	14	5.45	9	1.92	21	3.57	44	3.35
75 - Language Barrier - Spanish	0	0.00	6	1.28	4	0.68	10	0.76
76 - Language Barrier - Other	3	1.17	11	2.35	40	6.80	54	4.11
77 - Refusal	65	25.29	270	57.57	360	61.22	695	52.89
78 - Parental Refusal	120	46.69	0	0.00	0	0.00	120	9.13
Other	11	4.28	40	8.53	21	3.57	72	5.48

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (New York) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	257	100.00	469	100.00	588	100.00	1,314	100.00
71 - No One at DU	21	7.44	48	9.61	65	10.18	134	9.95
72 - Respondent Unavailable	22	7.68	84	17.41	74	12.24	180	12.64
73 - Break Off (Partial Interview)	1	0.30	1	0.15	3	0.50	5	0.44
74 - Physically/Mentally Incompetent	14	5.84	9	2.09	21	4.88	44	4.57
75 - Language Barrier - Spanish	0	0.00	6	0.92	4	0.31	10	0.37
76 - Language Barrier - Other	3	1.29	11	3.52	40	8.45	54	7.39
77 - Refusal	65	27.05	270	57.18	360	60.76	695	58.33
78 - Parental Refusal	120	45.98	0	0.00	0	0.00	120	2.68
Other	11	4.43	40	9.12	21	2.68	72	3.62

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	58	100.00	89	100.00	183	100.00
71 - No One at DU	2	5.56	11	18.97	4	4.49	17	9.29
72 - Respondent Unavailable	5	13.89	7	12.07	9	10.11	21	11.48
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	13.89	1	1.72	8	8.99	14	7.65
75 - Language Barrier - Spanish	0	0.00	1	1.72	3	3.37	4	2.19
76 - Language Barrier - Other	0	0.00	1	1.72	2	2.25	3	1.64
77 - Refusal	4	11.11	32	55.17	60	67.42	96	52.46
78 - Parental Refusal	20	55.56	0	0.00	0	0.00	20	10.93
Other	0	0.00	5	8.62	3	3.37	8	4.37

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	36	100.00	58	100.00	89	100.00	183	100.00
71 - No One at DU	2	6.51	11	19.19	4	3.75	17	5.08
72 - Respondent Unavailable	5	12.84	7	12.30	9	6.18	21	6.99
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	13.08	1	2.67	8	15.54	14	14.42
75 - Language Barrier - Spanish	0	0.00	1	2.01	3	2.17	4	2.05
76 - Language Barrier - Other	0	0.00	1	0.88	2	0.83	3	0.79
77 - Refusal	4	10.80	32	55.62	60	68.37	96	64.41
78 - Parental Refusal	20	56.77	0	0.00	0	0.00	20	2.94
Other	0	0.00	5	7.34	3	3.17	8	3.33

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	70	100.00	105	100.00	220	100.00
71 - No One at DU	5	11.11	11	15.71	7	6.67	23	10.45
72 - Respondent Unavailable	11	24.44	10	14.29	17	16.19	38	17.27
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	5	4.76	5	2.27
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	4.29	3	2.86	6	2.73
77 - Refusal	6	13.33	42	60.00	71	67.62	119	54.09
78 - Parental Refusal	20	44.44	0	0.00	0	0.00	20	9.09
Other	3	6.67	4	5.71	2	1.90	9	4.09

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	45	100.00	70	100.00	105	100.00	220	100.00
71 - No One at DU	5	14.03	11	18.28	7	5.17	23	7.36
72 - Respondent Unavailable	11	31.56	10	14.81	17	15.55	38	16.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	5	5.86	5	4.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	2.43	3	1.82	6	1.82
77 - Refusal	6	11.04	42	58.68	71	69.23	119	65.15
78 - Parental Refusal	20	37.42	0	0.00	0	0.00	20	1.70
Other	3	5.96	4	5.81	2	2.36	9	2.99

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	182	100.00	219	100.00	406	100.00	807	100.00
71 - No One at DU	9	4.95	34	15.53	20	4.93	63	7.81
72 - Respondent Unavailable	13	7.14	43	19.63	41	10.10	97	12.02
73 - Break Off (Partial Interview)	1	0.55	0	0.00	1	0.25	2	0.25
74 - Physically/Mentally Incompetent	11	6.04	7	3.20	36	8.87	54	6.69
75 - Language Barrier - Spanish	0	0.00	2	0.91	3	0.74	5	0.62
76 - Language Barrier - Other	2	1.10	0	0.00	4	0.99	6	0.74
77 - Refusal	44	24.18	128	58.45	298	73.40	470	58.24
78 - Parental Refusal	97	53.30	0	0.00	0	0.00	97	12.02
Other	5	2.75	5	2.28	3	0.74	13	1.61

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Ohio) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	182	100.00	219	100.00	406	100.00	807	100.00
71 - No One at DU	9	5.04	34	17.24	20	4.35	63	5.44
72 - Respondent Unavailable	13	6.46	43	20.54	41	8.77	97	9.61
73 - Break Off (Partial Interview)	1	0.70	0	0.00	1	0.16	2	0.18
74 - Physically/Mentally Incompetent	11	7.75	7	2.78	36	10.74	54	9.93
75 - Language Barrier - Spanish	0	0.00	2	0.42	3	0.60	5	0.55
76 - Language Barrier - Other	2	1.13	0	0.00	4	1.49	6	1.35
77 - Refusal	44	22.99	128	57.11	298	73.45	470	69.44
78 - Parental Refusal	97	53.91	0	0.00	0	0.00	97	2.85
Other	5	2.01	5	1.91	3	0.44	13	0.64

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	56	100.00	62	100.00	98	100.00	216	100.00
71 - No One at DU	2	3.57	4	6.45	7	7.14	13	6.02
72 - Respondent Unavailable	2	3.57	3	4.84	2	2.04	7	3.24
73 - Break Off (Partial Interview)	0	0.00	1	1.61	0	0.00	1	0.46
74 - Physically/Mentally Incompetent	2	3.57	1	1.61	7	7.14	10	4.63
75 - Language Barrier - Spanish	0	0.00	2	3.23	2	2.04	4	1.85
76 - Language Barrier - Other	2	3.57	0	0.00	2	2.04	4	1.85
77 - Refusal	11	19.64	48	77.42	78	79.59	137	63.43
78 - Parental Refusal	35	62.50	0	0.00	0	0.00	35	16.20
Other	2	3.57	3	4.84	0	0.00	5	2.31

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	56	100.00	62	100.00	98	100.00	216	100.00
71 - No One at DU	2	3.42	4	7.22	7	4.04	13	4.32
72 - Respondent Unavailable	2	4.25	3	3.34	2	1.43	7	1.79
73 - Break Off (Partial Interview)	0	0.00	1	2.42	0	0.00	1	0.24
74 - Physically/Mentally Incompetent	2	5.99	1	2.20	7	10.29	10	9.23
75 - Language Barrier - Spanish	0	0.00	2	1.49	2	2.13	4	1.93
76 - Language Barrier - Other	2	4.53	0	0.00	2	1.29	4	1.36
77 - Refusal	11	16.94	48	80.78	78	80.83	137	76.96
78 - Parental Refusal	35	62.02	0	0.00	0	0.00	35	3.75
Other	2	2.85	3	2.54	0	0.00	5	0.42

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	83	100.00	52	100.00	88	100.00	223	100.00
71 - No One at DU	6	7.23	7	13.46	7	7.95	20	8.97
72 - Respondent Unavailable	8	9.64	15	28.85	8	9.09	31	13.90
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	12	14.46	1	1.92	4	4.55	17	7.62
75 - Language Barrier - Spanish	0	0.00	0	0.00	6	6.82	6	2.69
76 - Language Barrier - Other	0	0.00	5	9.62	3	3.41	8	3.59
77 - Refusal	16	19.28	23	44.23	56	63.64	95	42.60
78 - Parental Refusal	39	46.99	0	0.00	0	0.00	39	17.49
Other	2	2.41	1	1.92	4	4.55	7	3.14

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Oregon) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	83	100.00	52	100.00	88	100.00	223	100.00
71 - No One at DU	6	8.04	7	13.90	7	8.55	20	9.00
72 - Respondent Unavailable	8	9.08	15	27.43	8	8.01	31	9.92
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	12	13.13	1	2.43	4	5.46	17	5.88
75 - Language Barrier - Spanish	0	0.00	0	0.00	6	3.44	6	2.80
76 - Language Barrier - Other	0	0.00	5	9.44	3	4.03	8	4.16
77 - Refusal	16	18.43	23	44.51	56	67.61	95	60.91
78 - Parental Refusal	39	47.86	0	0.00	0	0.00	39	4.41
Other	2	3.47	1	2.30	4	2.90	7	2.90

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	207	100.00	263	100.00	410	100.00	880	100.00
71 - No One at DU	7	3.38	20	7.60	11	2.68	38	4.32
72 - Respondent Unavailable	10	4.83	34	12.93	22	5.37	66	7.50
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	8	3.86	5	1.90	34	8.29	47	5.34
75 - Language Barrier - Spanish	1	0.48	0	0.00	4	0.98	5	0.57
76 - Language Barrier - Other	1	0.48	3	1.14	9	2.20	13	1.48
77 - Refusal	47	22.71	165	62.74	312	76.10	524	59.55
78 - Parental Refusal	119	57.49	0	0.00	0	0.00	119	13.52
Other	14	6.76	36	13.69	18	4.39	68	7.73

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	207	100.00	263	100.00	410	100.00	880	100.00
71 - No One at DU	7	4.21	20	8.41	11	2.40	38	3.11
72 - Respondent Unavailable	10	4.90	34	12.43	22	4.24	66	5.11
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	8	3.34	5	1.92	34	9.19	47	8.11
75 - Language Barrier - Spanish	1	0.32	0	0.00	4	0.72	5	0.63
76 - Language Barrier - Other	1	0.41	3	0.88	9	3.03	13	2.66
77 - Refusal	47	23.37	165	60.80	312	76.86	524	72.04
78 - Parental Refusal	119	57.04	0	0.00	0	0.00	119	3.41
Other	14	6.41	36	15.56	18	3.55	68	4.94

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	49	100.00	91	100.00	102	100.00	242	100.00
71 - No One at DU	5	10.20	7	7.69	9	8.82	21	8.68
72 - Respondent Unavailable	6	12.24	11	12.09	3	2.94	20	8.26
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	10.20	0	0.00	8	7.84	13	5.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	2.20	6	5.88	8	3.31
77 - Refusal	10	20.41	56	61.54	73	71.57	139	57.44
78 - Parental Refusal	21	42.86	0	0.00	0	0.00	21	8.68
Other	2	4.08	15	16.48	3	2.94	20	8.26

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	49	100.00	91	100.00	102	100.00	242	100.00
71 - No One at DU	5	9.26	7	9.33	9	8.03	21	8.28
72 - Respondent Unavailable	6	12.99	11	12.72	3	2.63	20	4.62
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	9.36	0	0.00	8	12.45	13	10.44
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	3.09	6	5.91	8	5.22
77 - Refusal	10	19.74	56	59.03	73	69.47	139	65.62
78 - Parental Refusal	21	45.55	0	0.00	0	0.00	21	2.09
Other	2	3.11	15	15.84	3	1.51	20	3.73

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	50	100.00	94	100.00	199	100.00
71 - No One at DU	4	7.27	8	16.00	7	7.45	19	9.55
72 - Respondent Unavailable	5	9.09	7	14.00	8	8.51	20	10.05
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	7.27	1	2.00	11	11.70	16	8.04
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.06	1	0.50
76 - Language Barrier - Other	0	0.00	1	2.00	2	2.13	3	1.51
77 - Refusal	8	14.55	28	56.00	63	67.02	99	49.75
78 - Parental Refusal	31	56.36	0	0.00	0	0.00	31	15.58
Other	3	5.45	5	10.00	2	2.13	10	5.03

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	50	100.00	94	100.00	199	100.00
71 - No One at DU	4	6.99	8	17.09	7	4.75	19	6.02
72 - Respondent Unavailable	5	8.51	7	10.84	8	7.14	20	7.57
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	7.17	1	1.78	11	15.71	16	13.91
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	1.06	1	0.90
76 - Language Barrier - Other	0	0.00	1	0.66	2	2.88	3	2.51
77 - Refusal	8	17.32	28	59.56	63	67.19	99	63.50
78 - Parental Refusal	31	53.73	0	0.00	0	0.00	31	3.22
Other	3	6.27	5	10.06	2	1.26	10	2.37

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	56	100.00	82	100.00	168	100.00
71 - No One at DU	3	10.00	14	25.00	14	17.07	31	18.45
72 - Respondent Unavailable	4	13.33	5	8.93	5	6.10	14	8.33
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	3.33	1	1.79	6	7.32	8	4.76
75 - Language Barrier - Spanish	0	0.00	2	3.57	1	1.22	3	1.79
76 - Language Barrier - Other	0	0.00	1	1.79	0	0.00	1	0.60
77 - Refusal	2	6.67	29	51.79	54	65.85	85	50.60
78 - Parental Refusal	19	63.33	0	0.00	0	0.00	19	11.31
Other	1	3.33	4	7.14	2	2.44	7	4.17

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	30	100.00	56	100.00	82	100.00	168	100.00
71 - No One at DU	3	9.35	14	21.35	14	14.07	31	14.61
72 - Respondent Unavailable	4	16.92	5	8.15	5	5.14	14	6.06
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.14	1	2.86	6	7.59	8	6.81
75 - Language Barrier - Spanish	0	0.00	2	0.93	1	0.27	3	0.33
76 - Language Barrier - Other	0	0.00	1	0.74	0	0.00	1	0.08
77 - Refusal	2	5.23	29	57.45	54	70.84	85	66.09
78 - Parental Refusal	19	63.84	0	0.00	0	0.00	19	3.23
Other	1	2.52	4	8.52	2	2.08	7	2.79

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	59	100.00	121	100.00	223	100.00
71 - No One at DU	4	9.30	8	13.56	9	7.44	21	9.42
72 - Respondent Unavailable	2	4.65	16	27.12	6	4.96	24	10.76
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.33	0	0.00	8	6.61	9	4.04
75 - Language Barrier - Spanish	3	6.98	3	5.08	5	4.13	11	4.93
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.65	2	0.90
77 - Refusal	7	16.28	25	42.37	89	73.55	121	54.26
78 - Parental Refusal	23	53.49	0	0.00	0	0.00	23	10.31
Other	3	6.98	7	11.86	2	1.65	12	5.38

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	43	100.00	59	100.00	121	100.00	223	100.00
71 - No One at DU	4	6.15	8	11.31	9	6.64	21	6.98
72 - Respondent Unavailable	2	4.32	16	30.11	6	5.58	24	7.45
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.92	0	0.00	8	9.15	9	8.16
75 - Language Barrier - Spanish	3	8.01	3	4.93	5	2.60	11	3.02
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.48	2	1.30
77 - Refusal	7	14.54	25	40.62	89	72.95	121	67.86
78 - Parental Refusal	23	54.77	0	0.00	0	0.00	23	2.40
Other	3	9.28	7	13.03	2	1.60	12	2.83

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	160	100.00	243	100.00	389	100.00	792	100.00
71 - No One at DU	20	12.50	51	20.99	62	15.94	133	16.79
72 - Respondent Unavailable	15	9.38	50	20.58	65	16.71	130	16.41
73 - Break Off (Partial Interview)	0	0.00	1	0.41	0	0.00	1	0.13
74 - Physically/Mentally Incompetent	9	5.63	4	1.65	21	5.40	34	4.29
75 - Language Barrier - Spanish	0	0.00	2	0.82	10	2.57	12	1.52
76 - Language Barrier - Other	2	1.25	1	0.41	8	2.06	11	1.39
77 - Refusal	21	13.13	118	48.56	213	54.76	352	44.44
78 - Parental Refusal	92	57.50	0	0.00	0	0.00	92	11.62
Other	1	0.63	16	6.58	10	2.57	27	3.41

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Texas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	160	100.00	243	100.00	389	100.00	792	100.00
71 - No One at DU	20	11.37	51	20.22	62	15.47	133	15.72
72 - Respondent Unavailable	15	8.72	50	20.45	65	15.95	130	15.99
73 - Break Off (Partial Interview)	0	0.00	1	0.28	0	0.00	1	0.03
74 - Physically/Mentally Incompetent	9	5.56	4	1.73	21	7.50	34	6.81
75 - Language Barrier - Spanish	0	0.00	2	0.67	10	2.63	12	2.28
76 - Language Barrier - Other	2	1.47	1	0.37	8	2.65	11	2.35
77 - Refusal	21	12.49	118	50.27	213	53.73	352	51.04
78 - Parental Refusal	92	59.88	0	0.00	0	0.00	92	3.40
Other	1	0.52	16	6.02	10	2.07	27	2.38

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	62	100.00	82	100.00	183	100.00
71 - No One at DU	6	15.38	7	11.29	9	10.98	22	12.02
72 - Respondent Unavailable	7	17.95	13	20.97	11	13.41	31	16.94
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.56	1	1.61	5	6.10	7	3.83
75 - Language Barrier - Spanish	0	0.00	1	1.61	6	7.32	7	3.83
76 - Language Barrier - Other	0	0.00	1	1.61	3	3.66	4	2.19
77 - Refusal	1	2.56	35	56.45	46	56.10	82	44.81
78 - Parental Refusal	24	61.54	0	0.00	0	0.00	24	13.11
Other	0	0.00	4	6.45	2	2.44	6	3.28

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Utah) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	39	100.00	62	100.00	82	100.00	183	100.00
71 - No One at DU	6	16.07	7	8.07	9	9.78	22	9.89
72 - Respondent Unavailable	7	15.55	13	22.59	11	10.07	31	12.42
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.33	1	0.29	5	9.34	7	7.45
75 - Language Barrier - Spanish	0	0.00	1	0.22	6	5.35	7	4.20
76 - Language Barrier - Other	0	0.00	1	0.81	3	2.93	4	2.41
77 - Refusal	1	3.38	35	55.76	46	60.67	82	56.42
78 - Parental Refusal	24	62.67	0	0.00	0	0.00	24	3.79
Other	0	0.00	4	12.26	2	1.86	6	3.43

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	31	100.00	45	100.00	83	100.00	159	100.00
71 - No One at DU	1	3.23	4	8.89	7	8.43	12	7.55
72 - Respondent Unavailable	4	12.90	5	11.11	9	10.84	18	11.32
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	6.45	0	0.00	7	8.43	9	5.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.41	2	1.26
77 - Refusal	7	22.58	35	77.78	57	68.67	99	62.26
78 - Parental Refusal	16	51.61	0	0.00	0	0.00	16	10.06
Other	1	3.23	1	2.22	1	1.20	3	1.89

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Vermont) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	31	100.00	45	100.00	83	100.00	159	100.00
71 - No One at DU	1	3.62	4	7.01	7	7.53	12	7.33
72 - Respondent Unavailable	4	11.81	5	14.49	9	8.00	18	8.66
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	8.42	0	0.00	7	11.37	9	10.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.28	2	1.13
77 - Refusal	7	22.50	35	77.75	57	66.82	99	65.88
78 - Parental Refusal	16	50.31	0	0.00	0	0.00	16	2.03
Other	1	3.35	1	0.75	1	5.01	3	4.61

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	55	100.00	101	100.00	207	100.00
71 - No One at DU	3	5.88	3	5.45	2	1.98	8	3.86
72 - Respondent Unavailable	5	9.80	8	14.55	3	2.97	16	7.73
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	7.84	3	5.45	8	7.92	15	7.25
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.99	1	0.48
76 - Language Barrier - Other	2	3.92	1	1.82	6	5.94	9	4.35
77 - Refusal	14	27.45	38	69.09	80	79.21	132	63.77
78 - Parental Refusal	19	37.25	0	0.00	0	0.00	19	9.18
Other	4	7.84	2	3.64	1	0.99	7	3.38

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	51	100.00	55	100.00	101	100.00	207	100.00
71 - No One at DU	3	5.25	3	6.54	2	1.26	8	1.95
72 - Respondent Unavailable	5	8.19	8	14.68	3	2.11	16	3.53
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	4	9.62	3	6.60	8	9.85	15	9.57
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.58	1	0.50
76 - Language Barrier - Other	2	1.95	1	0.77	6	5.76	9	5.11
77 - Refusal	14	31.12	38	67.22	80	78.71	132	74.62
78 - Parental Refusal	19	36.97	0	0.00	0	0.00	19	2.45
Other	4	6.92	2	4.18	1	1.73	7	2.27

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	71	100.00	105	100.00	222	100.00
71 - No One at DU	0	0.00	8	11.27	11	10.48	19	8.56
72 - Respondent Unavailable	7	15.22	13	18.31	8	7.62	28	12.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.35	2	2.82	1	0.95	5	2.25
75 - Language Barrier - Spanish	0	0.00	2	2.82	4	3.81	6	2.70
76 - Language Barrier - Other	0	0.00	1	1.41	9	8.57	10	4.50
77 - Refusal	10	21.74	41	57.75	67	63.81	118	53.15
78 - Parental Refusal	26	56.52	0	0.00	0	0.00	26	11.71
Other	1	2.17	4	5.63	5	4.76	10	4.50

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Washington) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	46	100.00	71	100.00	105	100.00	222	100.00
71 - No One at DU	0	0.00	8	9.00	11	9.36	19	8.85
72 - Respondent Unavailable	7	15.38	13	17.72	8	5.92	28	7.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	2	4.73	2	3.54	1	1.44	5	1.82
75 - Language Barrier - Spanish	0	0.00	2	1.74	4	3.92	6	3.49
76 - Language Barrier - Other	0	0.00	1	3.44	9	10.66	10	9.38
77 - Refusal	10	22.25	41	59.20	67	65.46	118	62.63
78 - Parental Refusal	26	56.08	0	0.00	0	0.00	26	2.84
Other	1	1.56	4	5.35	5	3.24	10	3.38

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	50	100.00	74	100.00	104	100.00	228	100.00
71 - No One at DU	3	6.00	4	5.41	4	3.85	11	4.82
72 - Respondent Unavailable	4	8.00	10	13.51	6	5.77	20	8.77
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	10.00	1	1.35	18	17.31	24	10.53
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.96	1	0.44
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.92	2	0.88
77 - Refusal	23	46.00	58	78.38	71	68.27	152	66.67
78 - Parental Refusal	13	26.00	0	0.00	0	0.00	13	5.70
Other	2	4.00	1	1.35	2	1.92	5	2.19

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	50	100.00	74	100.00	104	100.00	228	100.00
71 - No One at DU	3	5.43	4	6.89	4	2.11	11	2.69
72 - Respondent Unavailable	4	7.78	10	10.78	6	3.67	20	4.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	5	10.69	1	1.17	18	21.93	24	19.54
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.42	1	0.37
76 - Language Barrier - Other	0	0.00	0	0.00	2	3.43	2	2.97
77 - Refusal	23	43.54	58	79.95	71	67.18	152	67.24
78 - Parental Refusal	13	28.22	0	0.00	0	0.00	13	1.30
Other	2	4.34	1	1.21	2	1.26	5	1.40

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	60	100.00	105	100.00	220	100.00
71 - No One at DU	2	3.64	9	15.00	7	6.67	18	8.18
72 - Respondent Unavailable	4	7.27	3	5.00	6	5.71	13	5.91
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	10.91	1	1.67	6	5.71	13	5.91
75 - Language Barrier - Spanish	0	0.00	2	3.33	0	0.00	2	0.91
76 - Language Barrier - Other	0	0.00	0	0.00	4	3.81	4	1.82
77 - Refusal	14	25.45	38	63.33	80	76.19	132	60.00
78 - Parental Refusal	28	50.91	0	0.00	0	0.00	28	12.73
Other	1	1.82	7	11.67	2	1.90	10	4.55

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	55	100.00	60	100.00	105	100.00	220	100.00
71 - No One at DU	2	3.86	9	15.69	7	6.12	18	6.99
72 - Respondent Unavailable	4	7.66	3	3.98	6	4.37	13	4.51
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	6	11.47	1	1.54	6	9.43	13	8.72
75 - Language Barrier - Spanish	0	0.00	2	3.23	0	0.00	2	0.34
76 - Language Barrier - Other	0	0.00	0	0.00	4	4.52	4	3.80
77 - Refusal	14	22.90	38	65.12	80	74.40	132	70.58
78 - Parental Refusal	28	52.48	0	0.00	0	0.00	28	2.91
Other	1	1.63	7	10.45	2	1.16	10	2.15

DU = dwelling unit.

Table 7.22 2009 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	82	100.00	92	100.00	215	100.00
71 - No One at DU	2	4.88	8	9.76	7	7.61	17	7.91
72 - Respondent Unavailable	7	17.07	9	10.98	13	14.13	29	13.49
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	2.44	0	0.00	1	1.09	2	0.93
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	3.26	3	1.40
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	26.83	59	71.95	64	69.57	134	62.33
78 - Parental Refusal	19	46.34	0	0.00	0	0.00	19	8.84
Other	1	2.44	6	7.32	4	4.35	11	5.12

DU = dwelling unit.

Table 7.23 2009 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Incomplete Interview Cases	41	100.00	82	100.00	92	100.00	215	100.00
71 - No One at DU	2	4.27	8	8.67	7	8.46	17	8.20
72 - Respondent Unavailable	7	24.39	9	10.38	13	14.43	29	14.61
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	1	3.21	0	0.00	1	1.05	2	1.07
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	2.52	3	2.04
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	11	20.84	59	74.35	64	69.25	134	66.59
78 - Parental Refusal	19	46.16	0	0.00	0	0.00	19	3.14
Other	1	1.14	6	6.61	4	4.29	11	4.36

DU = dwelling unit.

Table 7.23a 2009 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Incomplete Interview Cases	444	100.00	897	100.00	937	100.00	2,278	100.00
71 - No One at DU	35	7.39	80	8.72	87	8.18	202	8.21
72 - Respondent Unavailable	37	6.18	146	17.10	124	11.29	307	11.82
73 - Break Off (Partial Interview)	1	0.19	2	0.19	5	0.35	8	0.32
74 - Physically/Mentally Incompetent	19	4.62	17	1.88	33	4.62	69	4.23
75 - Language Barrier - Spanish	6	0.98	55	3.95	91	8.51	152	7.40
76 - Language Barrier - Other	0	0.00	2	0.50	7	0.84	9	0.74
77 - Refusal	93	19.19	494	55.58	542	60.85	1,129	57.57
78 - Parental Refusal	224	55.62	0	0.00	0	0.00	224	3.38
Other	29	5.83	101	12.07	48	5.36	178	6.35
Not Hispanic or Latino								
Black or African American								
Incomplete Interview Cases	413	100.00	470	100.00	610	100.00	1,493	100.00
71 - No One at DU	28	6.18	49	11.81	52	5.64	129	6.35
72 - Respondent Unavailable	50	12.47	88	17.81	71	11.30	209	12.09
73 - Break Off (Partial Interview)	0	0.00	1	0.22	1	0.13	2	0.13
74 - Physically/Mentally Incompetent	36	8.69	20	4.68	40	8.01	96	7.71
75 - Language Barrier - Spanish	0	0.00	1	0.01	0	0.00	1	0.00
76 - Language Barrier - Other	5	0.74	8	0.84	18	2.11	31	1.87
77 - Refusal	73	16.24	246	53.85	409	69.80	728	63.76
78 - Parental Refusal	201	51.11	0	0.00	0	0.00	201	4.13
Other	20	4.57	57	10.79	19	3.01	96	3.97

Table 7.23a 2009 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino White								
Incomplete Interview Cases	2,535	100.00	3,392	100.00	5,569	100.00	11,496	100.00
71 - No One at DU	126	4.50	340	9.45	357	5.89	823	6.15
72 - Respondent Unavailable	202	7.03	478	14.86	423	6.26	1,103	7.12
73 - Break Off (Partial Interview)	3	0.12	1	0.04	6	0.10	10	0.09
74 - Physically/Mentally Incompetent	139	5.31	103	3.14	385	9.39	627	8.57
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.02	1	0.02
76 - Language Barrier - Other	8	0.31	21	0.67	91	1.95	120	1.74
77 - Refusal	524	21.39	2,235	64.88	4,188	74.51	6,947	70.67
78 - Parental Refusal	1,465	58.30	0	0.00	0	0.00	1,465	3.21
Other	68	3.04	214	6.97	118	1.88	400	2.42
Not Hispanic or Latino American Indian or Alaska Native								
Incomplete Interview Cases	34	100.00	46	100.00	52	100.00	132	100.00
71 - No One at DU	3	13.93	5	4.91	8	19.46	16	17.24
72 - Respondent Unavailable	7	20.64	10	15.82	9	5.01	26	7.18
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	1	0.18	1	0.23	2	0.22
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.54	1	0.44
77 - Refusal	3	8.34	23	38.52	33	74.75	59	66.86
78 - Parental Refusal	20	56.27	0	0.00	0	0.00	20	2.53
Other	1	0.83	7	40.57	0	0.00	8	5.54

Table 7.23a 2009 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Native Hawaiian or Other Pacific Islander								
Incomplete Interview Cases	14	100.00	29	100.00	36	100.00	79	100.00
71 - No One at DU	0	0.00	3	4.49	6	18.19	9	15.84
72 - Respondent Unavailable	2	10.54	4	3.36	4	8.25	10	7.80
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	0	0.00	0	0.00	1	11.60	1	9.78
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.74	3	3.48	4	3.02
77 - Refusal	3	16.20	18	88.97	22	58.48	43	60.02
78 - Parental Refusal	5	66.27	0	0.00	0	0.00	5	2.95
Other	4	6.99	3	2.45	0	0.00	7	0.59
Not Hispanic or Latino Asian								
Incomplete Interview Cases	174	100.00	275	100.00	518	100.00	967	100.00
71 - No One at DU	4	1.12	21	7.03	26	3.63	51	3.80
72 - Respondent Unavailable	12	3.40	33	8.61	28	4.13	73	4.47
73 - Break Off (Partial Interview)	0	0.00	0	0.00	1	0.02	1	0.02
74 - Physically/Mentally Incompetent	5	1.00	5	1.27	23	3.78	33	3.45
75 - Language Barrier - Spanish	1	1.32	0	0.00	0	0.00	1	0.06
76 - Language Barrier - Other	16	8.52	51	17.62	192	41.98	259	38.43
77 - Refusal	39	25.09	149	58.23	242	45.32	430	45.51
78 - Parental Refusal	95	58.74	0	0.00	0	0.00	95	2.62
Other	2	0.82	16	7.24	6	1.14	24	1.64

Table 7.23a 2009 Interview Results, by Age and Race/Ethnicity, and Incomplete Interview Result (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Multiple Races								
Incomplete Interview Cases	127	100.00	119	100.00	87	100.00	333	100.00
71 - No One at DU	6	8.58	9	8.41	7	7.31	22	7.68
72 - Respondent Unavailable	14	7.59	17	8.32	13	13.05	44	11.46
73 - Break Off (Partial Interview)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Physically/Mentally Incompetent	8	7.06	6	4.33	2	3.35	16	4.09
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	0	0.00	6	8.24	6	5.69
77 - Refusal	21	15.85	77	71.40	57	65.50	155	58.39
78 - Parental Refusal	74	55.56	0	0.00	0	0.00	74	8.94
Other	4	5.36	10	7.54	2	2.55	16	3.75

DU = dwelling unit.

Note: Race/ethnicity was reported by the respondent during the **screening**.

Table 7.24 2009 Interview Refusal Reasons, by Age (Total United States) (Unweighted Percentages)

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	2,840	100.00	3,242	100.00	5,493	100.00	1,258	100.00	2,335	100.00	1,900	100.00	11,575	100.00
Parental refusal	2,084	73.38	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2,084	18.00
Nothing in it for me	384	13.52	1,662	51.26	2,689	48.95	602	47.85	1,127	48.27	960	50.53	4,735	40.91
No time	182	6.41	877	27.05	1,662	30.26	447	35.53	776	33.23	439	23.11	2,721	23.51
Government/surveys too invasive	75	2.64	218	6.72	574	10.45	92	7.31	213	9.12	269	14.16	867	7.49
Gatekeeper/household member won't allow participation	83	2.92	342	10.55	186	3.39	49	3.90	81	3.47	56	2.95	611	5.28
Confidentiality or survey legitimacy concerns	18	0.63	88	2.71	233	4.24	43	3.42	90	3.85	100	5.26	339	2.93
House too messy/too ill	1	0.04	7	0.22	67	1.22	3	0.24	16	0.69	48	2.53	75	0.65
Other	13	0.46	40	1.23	77	1.40	20	1.59	31	1.33	26	1.37	130	1.12
Missing	0	0.00	8	0.25	5	0.09	2	0.16	1	0.04	2	0.11	13	0.11

Table 7.25 2009 Interview Refusal Reasons, by Age (Total United States) (Weighted Percentages)

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Refusal Cases	2,840	100.00	3,242	100.00	5,493	100.00	1,258	100.00	2,335	100.00	1,900	100.00	11,575	100.00
Parental refusal	2,084	73.59	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2,084	4.75
Nothing in it for me	384	13.09	1,662	52.28	2,689	50.99	602	49.52	1,127	50.06	960	51.98	4,735	48.66
No time	182	6.17	877	24.97	1,662	27.20	447	33.62	776	30.09	439	23.57	2,721	25.64
Government/surveys too invasive	75	2.58	218	5.68	574	10.46	92	6.76	213	8.97	269	12.46	867	9.52
Gatekeeper/household member won't allow participation	83	2.98	342	12.15	186	3.66	49	4.31	81	4.43	56	3.00	611	4.38
Confidentiality or survey legitimacy concerns	18	0.80	88	2.78	233	4.51	43	3.24	90	3.98	100	5.20	339	4.11
House too messy/too ill	1	0.02	7	0.15	67	1.52	3	0.26	16	0.70	48	2.38	75	1.30
Other	13	0.78	40	1.52	77	1.53	20	2.03	31	1.75	26	1.25	130	1.48
Missing	0	0.00	8	0.47	5	0.13	2	0.27	1	0.03	2	0.15	13	0.15

Table 7.24 2009 Interview Refusal Reasons, by Age (Alabama) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	48	100.00	81	100.00	184	100.00
Parental refusal	33	60.00	0	0.00	0	0.00	33	17.93
Nothing in it for me	12	21.82	27	56.25	55	67.90	94	51.09
No time	2	3.64	15	31.25	19	23.46	36	19.57
Government/surveys too invasive	1	1.82	1	2.08	1	1.23	3	1.63
Gatekeeper/household member won't allow participation	4	7.27	2	4.17	1	1.23	7	3.80
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.70	3	1.63
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	3	5.45	3	6.25	2	2.47	8	4.35
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Alabama) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	48	100.00	81	100.00	184	100.00
Parental refusal	33	63.98	0	0.00	0	0.00	33	4.67
Nothing in it for me	12	20.67	27	54.76	55	67.17	94	62.49
No time	2	3.55	15	33.79	19	25.37	36	24.65
Government/surveys too invasive	1	1.37	1	2.14	1	1.05	3	1.19
Gatekeeper/household member won't allow participation	4	5.50	2	4.88	1	0.96	7	1.70
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.54	3	2.92
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	3	4.94	3	4.42	2	1.90	8	2.38
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Alaska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	33	100.00	65	100.00	135	100.00
Parental refusal	24	64.86	0	0.00	0	0.00	24	17.78
Nothing in it for me	5	13.51	12	36.36	25	38.46	42	31.11
No time	2	5.41	10	30.30	22	33.85	34	25.19
Government/surveys too invasive	5	13.51	4	12.12	13	20.00	22	16.30
Gatekeeper/household member won't allow participation	0	0.00	6	18.18	2	3.08	8	5.93
Confidentiality or survey legitimacy concerns	1	2.70	0	0.00	2	3.08	3	2.22
House too messy/too ill	0	0.00	1	3.03	1	1.54	2	1.48
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Alaska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	37	100.00	33	100.00	65	100.00	135	100.00
Parental refusal	24	70.02	0	0.00	0	0.00	24	5.23
Nothing in it for me	5	10.67	12	38.01	25	38.81	42	36.65
No time	2	4.22	10	31.60	22	28.51	34	26.91
Government/surveys too invasive	5	12.05	4	10.28	13	21.45	22	19.98
Gatekeeper/household member won't allow participation	0	0.00	6	16.26	2	2.91	8	3.62
Confidentiality or survey legitimacy concerns	1	3.04	0	0.00	2	6.27	3	5.60
House too messy/too ill	0	0.00	1	3.86	1	2.04	2	2.01
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Arizona) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	24	100.00	27	100.00	42	100.00	93	100.00
Parental refusal	17	70.83	0	0.00	0	0.00	17	18.28
Nothing in it for me	1	4.17	16	59.26	18	42.86	35	37.63
No time	2	8.33	6	22.22	15	35.71	23	24.73
Government/surveys too invasive	4	16.67	2	7.41	9	21.43	15	16.13
Gatekeeper/household member won't allow participation	0	0.00	3	11.11	0	0.00	3	3.23
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Arizona) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	24	100.00	27	100.00	42	100.00	93	100.00
Parental refusal	17	57.23	0	0.00	0	0.00	17	4.07
Nothing in it for me	1	8.87	16	61.14	18	57.20	35	54.10
No time	2	18.32	6	21.66	15	22.87	23	22.44
Government/surveys too invasive	4	15.58	2	7.29	9	19.93	15	18.53
Gatekeeper/household member won't allow participation	0	0.00	3	9.91	0	0.00	3	0.85
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Arkansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	47	100.00	79	100.00	159	100.00
Parental refusal	25	75.76	0	0.00	0	0.00	25	15.72
Nothing in it for me	5	15.15	24	51.06	45	56.96	74	46.54
No time	2	6.06	15	31.91	22	27.85	39	24.53
Government/surveys too invasive	0	0.00	3	6.38	4	5.06	7	4.40
Gatekeeper/household member won't allow participation	0	0.00	4	8.51	2	2.53	6	3.77
Confidentiality or survey legitimacy concerns	0	0.00	1	2.13	1	1.27	2	1.26
House too messy/too ill	0	0.00	0	0.00	4	5.06	4	2.52
Other	1	3.03	0	0.00	1	1.27	2	1.26
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Arkansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	47	100.00	79	100.00	159	100.00
Parental refusal	25	76.77	0	0.00	0	0.00	25	3.50
Nothing in it for me	5	13.23	24	46.86	45	58.04	74	55.01
No time	2	6.54	15	32.69	22	25.07	39	24.90
Government/surveys too invasive	0	0.00	3	6.61	4	7.75	7	7.29
Gatekeeper/household member won't allow participation	0	0.00	4	11.60	2	2.16	6	2.90
Confidentiality or survey legitimacy concerns	0	0.00	1	2.24	1	0.96	2	1.03
House too messy/too ill	0	0.00	0	0.00	4	5.15	4	4.46
Other	1	3.46	0	0.00	1	0.86	2	0.91
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (California) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	184	100.00	235	100.00	397	100.00	816	100.00
Parental refusal	134	72.83	0	0.00	0	0.00	134	16.42
Nothing in it for me	28	15.22	141	60.00	231	58.19	400	49.02
No time	12	6.52	51	21.70	99	24.94	162	19.85
Government/surveys too invasive	1	0.54	4	1.70	21	5.29	26	3.19
Gatekeeper/household member won't allow participation	6	3.26	28	11.91	20	5.04	54	6.62
Confidentiality or survey legitimacy concerns	3	1.63	4	1.70	10	2.52	17	2.08
House too messy/too ill	0	0.00	0	0.00	4	1.01	4	0.49
Other	0	0.00	6	2.55	11	2.77	17	2.08
Missing	0	0.00	1	0.43	1	0.25	2	0.25

Table 7.25 2009 Interview Refusal Reasons, by Age (California) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	184	100.00	235	100.00	397	100.00	816	100.00
Parental refusal	134	72.27	0	0.00	0	0.00	134	4.86
Nothing in it for me	28	13.98	141	61.08	231	59.77	400	56.83
No time	12	7.27	51	22.16	99	24.89	162	23.43
Government/surveys too invasive	1	0.46	4	1.51	21	5.59	26	4.84
Gatekeeper/household member won't allow participation	6	4.34	28	10.63	20	4.46	54	5.07
Confidentiality or survey legitimacy concerns	3	1.68	4	1.70	10	2.07	17	2.01
House too messy/too ill	0	0.00	0	0.00	4	0.91	4	0.76
Other	0	0.00	6	2.07	11	1.96	17	1.84
Missing	0	0.00	1	0.85	1	0.34	2	0.37

Table 7.24 2009 Interview Refusal Reasons, by Age (Colorado) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	50	100.00	71	100.00	151	100.00
Parental refusal	21	70.00	0	0.00	0	0.00	21	13.91
Nothing in it for me	5	16.67	20	40.00	39	54.93	64	42.38
No time	0	0.00	16	32.00	22	30.99	38	25.17
Government/surveys too invasive	1	3.33	3	6.00	6	8.45	10	6.62
Gatekeeper/household member won't allow participation	2	6.67	7	14.00	1	1.41	10	6.62
Confidentiality or survey legitimacy concerns	0	0.00	3	6.00	1	1.41	4	2.65
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	3.33	0	0.00	2	2.82	3	1.99
Missing	0	0.00	1	2.00	0	0.00	1	0.66

Table 7.25 2009 Interview Refusal Reasons, by Age (Colorado) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	50	100.00	71	100.00	151	100.00
Parental refusal	21	65.43	0	0.00	0	0.00	21	3.71
Nothing in it for me	5	23.58	20	37.52	39	58.92	64	54.85
No time	0	0.00	16	36.76	22	23.43	38	23.39
Government/surveys too invasive	1	1.66	3	5.76	6	11.69	10	10.55
Gatekeeper/household member won't allow participation	2	4.99	7	11.22	1	1.15	10	2.34
Confidentiality or survey legitimacy concerns	0	0.00	3	5.91	1	0.94	4	1.37
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	4.35	0	0.00	2	3.87	3	3.52
Missing	0	0.00	1	2.83	0	0.00	1	0.27

Table 7.24 2009 Interview Refusal Reasons, by Age (Connecticut) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	44	100.00	80	100.00	173	100.00
Parental refusal	40	81.63	0	0.00	0	0.00	40	23.12
Nothing in it for me	3	6.12	19	43.18	38	47.50	60	34.68
No time	6	12.24	16	36.36	23	28.75	45	26.01
Government/surveys too invasive	0	0.00	1	2.27	8	10.00	9	5.20
Gatekeeper/household member won't allow participation	0	0.00	7	15.91	8	10.00	15	8.67
Confidentiality or survey legitimacy concerns	0	0.00	1	2.27	0	0.00	1	0.58
House too messy/too ill	0	0.00	0	0.00	2	2.50	2	1.16
Other	0	0.00	0	0.00	1	1.25	1	0.58
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Connecticut) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	44	100.00	80	100.00	173	100.00
Parental refusal	40	82.27	0	0.00	0	0.00	40	5.73
Nothing in it for me	3	6.13	19	47.19	38	43.82	60	41.44
No time	6	11.61	16	33.52	23	28.22	45	27.47
Government/surveys too invasive	0	0.00	1	1.63	8	11.73	9	10.15
Gatekeeper/household member won't allow participation	0	0.00	7	16.00	8	11.25	15	10.82
Confidentiality or survey legitimacy concerns	0	0.00	1	1.65	0	0.00	1	0.12
House too messy/too ill	0	0.00	0	0.00	2	4.17	2	3.56
Other	0	0.00	0	0.00	1	0.82	1	0.70
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Delaware) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	51	100.00	75	100.00	173	100.00
Parental refusal	45	95.74	0	0.00	0	0.00	45	26.01
Nothing in it for me	1	2.13	29	56.86	42	56.00	72	41.62
No time	0	0.00	14	27.45	17	22.67	31	17.92
Government/surveys too invasive	1	2.13	4	7.84	8	10.67	13	7.51
Gatekeeper/household member won't allow participation	0	0.00	3	5.88	4	5.33	7	4.05
Confidentiality or survey legitimacy concerns	0	0.00	1	1.96	4	5.33	5	2.89
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Delaware) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	47	100.00	51	100.00	75	100.00	173	100.00
Parental refusal	45	95.32	0	0.00	0	0.00	45	5.25
Nothing in it for me	1	1.89	29	54.00	42	59.83	72	56.20
No time	0	0.00	14	28.72	17	18.61	31	18.33
Government/surveys too invasive	1	2.79	4	7.11	8	10.94	13	10.21
Gatekeeper/household member won't allow participation	0	0.00	3	8.29	4	5.03	7	4.99
Confidentiality or survey legitimacy concerns	0	0.00	1	1.89	4	5.60	5	5.01
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (District of Columbia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	43	100.00	43	100.00	114	100.00
Parental refusal	20	71.43	0	0.00	0	0.00	20	17.54
Nothing in it for me	5	17.86	28	65.12	16	37.21	49	42.98
No time	1	3.57	12	27.91	18	41.86	31	27.19
Government/surveys too invasive	0	0.00	1	2.33	5	11.63	6	5.26
Gatekeeper/household member won't allow participation	2	7.14	2	4.65	0	0.00	4	3.51
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	6.98	3	2.63
House too messy/too ill	0	0.00	0	0.00	1	2.33	1	0.88
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (District of Columbia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	43	100.00	43	100.00	114	100.00
Parental refusal	20	76.88	0	0.00	0	0.00	20	5.29
Nothing in it for me	5	13.45	28	62.91	16	40.06	49	42.04
No time	1	6.38	12	32.28	18	34.08	31	31.88
Government/surveys too invasive	0	0.00	1	1.58	5	14.27	6	11.17
Gatekeeper/household member won't allow participation	2	3.29	2	3.23	0	0.00	4	0.76
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	7.67	3	5.87
House too messy/too ill	0	0.00	0	0.00	1	3.91	1	2.99
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Florida) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	156	100.00	146	100.00	262	100.00	564	100.00
Parental refusal	135	86.54	0	0.00	0	0.00	135	23.94
Nothing in it for me	13	8.33	70	47.95	124	47.33	207	36.70
No time	2	1.28	36	24.66	63	24.05	101	17.91
Government/surveys too invasive	3	1.92	13	8.90	33	12.60	49	8.69
Gatekeeper/household member won't allow participation	3	1.92	14	9.59	6	2.29	23	4.08
Confidentiality or survey legitimacy concerns	0	0.00	12	8.22	32	12.21	44	7.80
House too messy/too ill	0	0.00	0	0.00	3	1.15	3	0.53
Other	0	0.00	1	0.68	1	0.38	2	0.35
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Florida) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	156	100.00	146	100.00	262	100.00	564	100.00
Parental refusal	135	87.26	0	0.00	0	0.00	135	5.74
Nothing in it for me	13	7.03	70	46.62	124	46.37	207	43.80
No time	2	2.60	36	24.73	63	23.55	101	22.26
Government/surveys too invasive	3	1.51	13	9.15	33	13.62	49	12.49
Gatekeeper/household member won't allow participation	3	1.60	14	10.06	6	2.25	23	2.79
Confidentiality or survey legitimacy concerns	0	0.00	12	8.66	32	12.42	44	11.32
House too messy/too ill	0	0.00	0	0.00	3	1.33	3	1.15
Other	0	0.00	1	0.77	1	0.45	2	0.44
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Georgia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	30	100.00	61	100.00	122	100.00
Parental refusal	22	70.97	0	0.00	0	0.00	22	18.03
Nothing in it for me	6	19.35	19	63.33	21	34.43	46	37.70
No time	1	3.23	9	30.00	18	29.51	28	22.95
Government/surveys too invasive	1	3.23	0	0.00	12	19.67	13	10.66
Gatekeeper/household member won't allow participation	0	0.00	1	3.33	2	3.28	3	2.46
Confidentiality or survey legitimacy concerns	1	3.23	0	0.00	6	9.84	7	5.74
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.33	2	3.28	3	2.46
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Georgia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	30	100.00	61	100.00	122	100.00
Parental refusal	22	66.76	0	0.00	0	0.00	22	3.81
Nothing in it for me	6	21.26	19	64.56	21	30.38	46	32.60
No time	1	5.36	9	29.41	18	29.14	28	27.81
Government/surveys too invasive	1	2.35	0	0.00	12	22.75	13	19.77
Gatekeeper/household member won't allow participation	0	0.00	1	3.78	2	3.60	3	3.41
Confidentiality or survey legitimacy concerns	1	4.27	0	0.00	6	12.88	7	11.36
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.25	2	1.25	3	1.25
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Hawaii) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	52	100.00	96	100.00	201	100.00
Parental refusal	40	75.47	0	0.00	0	0.00	40	19.90
Nothing in it for me	10	18.87	35	67.31	53	55.21	98	48.76
No time	2	3.77	5	9.62	23	23.96	30	14.93
Government/surveys too invasive	0	0.00	1	1.92	9	9.38	10	4.98
Gatekeeper/household member won't allow participation	1	1.89	4	7.69	2	2.08	7	3.48
Confidentiality or survey legitimacy concerns	0	0.00	3	5.77	9	9.38	12	5.97
House too messy/too ill	0	0.00	2	3.85	0	0.00	2	1.00
Other	0	0.00	2	3.85	0	0.00	2	1.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Hawaii) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	53	100.00	52	100.00	96	100.00	201	100.00
Parental refusal	40	70.48	0	0.00	0	0.00	40	5.21
Nothing in it for me	10	26.39	35	62.79	53	55.62	98	54.18
No time	2	1.89	5	6.62	23	20.56	30	17.79
Government/surveys too invasive	0	0.00	1	1.39	9	14.54	10	12.15
Gatekeeper/household member won't allow participation	1	1.23	4	10.91	2	1.23	7	2.19
Confidentiality or survey legitimacy concerns	0	0.00	3	8.15	9	8.06	12	7.47
House too messy/too ill	0	0.00	2	4.33	0	0.00	2	0.43
Other	0	0.00	2	5.80	0	0.00	2	0.58
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Idaho) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	21	100.00	64	100.00	114	100.00
Parental refusal	21	72.41	0	0.00	0	0.00	21	18.42
Nothing in it for me	3	10.34	8	38.10	36	56.25	47	41.23
No time	4	13.79	11	52.38	22	34.38	37	32.46
Government/surveys too invasive	0	0.00	2	9.52	3	4.69	5	4.39
Gatekeeper/household member won't allow participation	1	3.45	0	0.00	0	0.00	1	0.88
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.69	3	2.63
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Idaho) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	29	100.00	21	100.00	64	100.00	114	100.00
Parental refusal	21	70.31	0	0.00	0	0.00	21	4.75
Nothing in it for me	3	10.01	8	38.63	36	57.78	47	53.51
No time	4	15.06	11	50.15	22	34.16	37	33.74
Government/surveys too invasive	0	0.00	2	11.22	3	3.29	5	3.50
Gatekeeper/household member won't allow participation	1	4.62	0	0.00	0	0.00	1	0.31
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.77	3	4.19
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Illinois) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	184	100.00	229	100.00	367	100.00	780	100.00
Parental refusal	144	78.26	0	0.00	0	0.00	144	18.46
Nothing in it for me	24	13.04	125	54.59	215	58.58	364	46.67
No time	5	2.72	63	27.51	107	29.16	175	22.44
Government/surveys too invasive	1	0.54	9	3.93	19	5.18	29	3.72
Gatekeeper/household member won't allow participation	6	3.26	18	7.86	8	2.18	32	4.10
Confidentiality or survey legitimacy concerns	3	1.63	9	3.93	12	3.27	24	3.08
House too messy/too ill	1	0.54	0	0.00	3	0.82	4	0.51
Other	0	0.00	5	2.18	2	0.54	7	0.90
Missing	0	0.00	0	0.00	1	0.27	1	0.13

Table 7.25 2009 Interview Refusal Reasons, by Age (Illinois) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	184	100.00	229	100.00	367	100.00	780	100.00
Parental refusal	144	80.16	0	0.00	0	0.00	144	5.60
Nothing in it for me	24	11.31	125	56.79	215	61.18	364	57.24
No time	5	2.60	63	24.52	107	25.15	175	23.51
Government/surveys too invasive	1	0.54	9	3.78	19	5.59	29	5.05
Gatekeeper/household member won't allow participation	6	3.28	18	8.84	8	1.90	32	2.71
Confidentiality or survey legitimacy concerns	3	1.75	9	3.60	12	4.14	24	3.91
House too messy/too ill	1	0.36	0	0.00	3	0.93	4	0.79
Other	0	0.00	5	2.47	2	0.99	7	1.08
Missing	0	0.00	0	0.00	1	0.12	1	0.10

Table 7.24 2009 Interview Refusal Reasons, by Age (Indiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	41	100.00	74	100.00	145	100.00
Parental refusal	26	86.67	0	0.00	0	0.00	26	17.93
Nothing in it for me	2	6.67	20	48.78	40	54.05	62	42.76
No time	1	3.33	11	26.83	21	28.38	33	22.76
Government/surveys too invasive	0	0.00	1	2.44	9	12.16	10	6.90
Gatekeeper/household member won't allow participation	1	3.33	9	21.95	2	2.70	12	8.28
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	2	2.70	2	1.38
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Indiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	41	100.00	74	100.00	145	100.00
Parental refusal	26	90.59	0	0.00	0	0.00	26	5.26
Nothing in it for me	2	3.41	20	47.85	40	54.23	62	50.65
No time	1	2.68	11	25.88	21	26.66	33	25.19
Government/surveys too invasive	0	0.00	1	2.86	9	12.47	10	10.82
Gatekeeper/household member won't allow participation	1	3.32	9	23.41	2	3.04	12	5.04
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	2	3.59	2	3.04
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Iowa) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	24	100.00	40	100.00	41	100.00	105	100.00
Parental refusal	16	66.67	0	0.00	0	0.00	16	15.24
Nothing in it for me	1	4.17	10	25.00	17	41.46	28	26.67
No time	3	12.50	18	45.00	18	43.90	39	37.14
Government/surveys too invasive	0	0.00	9	22.50	5	12.20	14	13.33
Gatekeeper/household member won't allow participation	4	16.67	3	7.50	0	0.00	7	6.67
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	1	2.44	1	0.95
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Iowa) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	24	100.00	40	100.00	41	100.00	105	100.00
Parental refusal	16	70.04	0	0.00	0	0.00	16	3.66
Nothing in it for me	1	2.48	10	25.89	17	41.84	28	37.79
No time	3	10.94	18	44.67	18	43.01	39	41.54
Government/surveys too invasive	0	0.00	9	22.93	5	11.43	14	12.27
Gatekeeper/household member won't allow participation	4	16.54	3	6.51	0	0.00	7	1.68
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	1	3.72	1	3.06
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Kansas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	50	100.00	56	100.00	142	100.00
Parental refusal	22	61.11	0	0.00	0	0.00	22	15.49
Nothing in it for me	10	27.78	27	54.00	30	53.57	67	47.18
No time	2	5.56	15	30.00	16	28.57	33	23.24
Government/surveys too invasive	1	2.78	1	2.00	6	10.71	8	5.63
Gatekeeper/household member won't allow participation	1	2.78	5	10.00	1	1.79	7	4.93
Confidentiality or survey legitimacy concerns	0	0.00	1	2.00	2	3.57	3	2.11
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.00	1	1.79	2	1.41
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Kansas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	50	100.00	56	100.00	142	100.00
Parental refusal	22	65.60	0	0.00	0	0.00	22	4.32
Nothing in it for me	10	26.00	27	52.86	30	54.64	67	52.53
No time	2	3.77	15	33.78	16	26.19	33	25.68
Government/surveys too invasive	1	2.16	1	1.74	6	12.38	8	10.36
Gatekeeper/household member won't allow participation	1	2.46	5	9.03	1	2.58	7	3.39
Confidentiality or survey legitimacy concerns	0	0.00	1	1.58	2	2.39	3	2.13
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.00	1	1.82	2	1.60
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Kentucky) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	35	100.00	66	100.00	126	100.00
Parental refusal	19	76.00	0	0.00	0	0.00	19	15.08
Nothing in it for me	2	8.00	21	60.00	26	39.39	49	38.89
No time	2	8.00	12	34.29	25	37.88	39	30.95
Government/surveys too invasive	0	0.00	1	2.86	8	12.12	9	7.14
Gatekeeper/household member won't allow participation	2	8.00	1	2.86	1	1.52	4	3.17
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.52	1	0.79
House too messy/too ill	0	0.00	0	0.00	5	7.58	5	3.97
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Kentucky) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	35	100.00	66	100.00	126	100.00
Parental refusal	19	75.19	0	0.00	0	0.00	19	3.21
Nothing in it for me	2	8.42	21	63.18	26	37.78	49	38.21
No time	2	7.54	12	30.92	25	33.89	39	32.57
Government/surveys too invasive	0	0.00	1	3.10	8	13.92	9	12.61
Gatekeeper/household member won't allow participation	2	8.85	1	2.80	1	2.07	4	2.41
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.78	1	0.69
House too messy/too ill	0	0.00	0	0.00	5	11.56	5	10.30
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Louisiana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	23	100.00	65	100.00	120	100.00
Parental refusal	26	81.25	0	0.00	0	0.00	26	21.67
Nothing in it for me	5	15.63	12	52.17	27	41.54	44	36.67
No time	0	0.00	8	34.78	30	46.15	38	31.67
Government/surveys too invasive	0	0.00	0	0.00	5	7.69	5	4.17
Gatekeeper/household member won't allow participation	0	0.00	3	13.04	1	1.54	4	3.33
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.54	1	0.83
House too messy/too ill	0	0.00	0	0.00	1	1.54	1	0.83
Other	1	3.13	0	0.00	0	0.00	1	0.83
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Louisiana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	32	100.00	23	100.00	65	100.00	120	100.00
Parental refusal	26	75.69	0	0.00	0	0.00	26	5.52
Nothing in it for me	5	16.49	12	47.53	27	40.13	44	38.87
No time	0	0.00	8	39.70	30	44.75	38	41.16
Government/surveys too invasive	0	0.00	0	0.00	5	8.79	5	7.59
Gatekeeper/household member won't allow participation	0	0.00	3	12.77	1	2.05	4	2.58
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.05	1	1.77
House too messy/too ill	0	0.00	0	0.00	1	2.24	1	1.93
Other	1	7.82	0	0.00	0	0.00	1	0.57
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Maine) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	44	100.00	53	100.00	130	100.00
Parental refusal	27	81.82	0	0.00	0	0.00	27	20.77
Nothing in it for me	3	9.09	26	59.09	20	37.74	49	37.69
No time	0	0.00	12	27.27	18	33.96	30	23.08
Government/surveys too invasive	2	6.06	0	0.00	6	11.32	8	6.15
Gatekeeper/household member won't allow participation	1	3.03	6	13.64	4	7.55	11	8.46
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	5.66	3	2.31
House too messy/too ill	0	0.00	0	0.00	2	3.77	2	1.54
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Maine) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	44	100.00	53	100.00	130	100.00
Parental refusal	27	80.74	0	0.00	0	0.00	27	4.67
Nothing in it for me	3	10.04	26	55.19	20	42.98	49	42.22
No time	0	0.00	12	29.38	18	23.12	30	22.36
Government/surveys too invasive	2	6.05	0	0.00	6	11.09	8	9.77
Gatekeeper/household member won't allow participation	1	3.17	6	15.42	4	11.42	11	11.32
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	5.38	3	4.56
House too messy/too ill	0	0.00	0	0.00	2	6.01	2	5.10
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Maryland) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	38	100.00	48	100.00	117	100.00
Parental refusal	22	70.97	0	0.00	0	0.00	22	18.80
Nothing in it for me	3	9.68	20	52.63	26	54.17	49	41.88
No time	4	12.90	9	23.68	17	35.42	30	25.64
Government/surveys too invasive	0	0.00	3	7.89	4	8.33	7	5.98
Gatekeeper/household member won't allow participation	2	6.45	5	13.16	0	0.00	7	5.98
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	1	2.63	0	0.00	1	0.85
Other	0	0.00	0	0.00	1	2.08	1	0.85
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Maryland) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	38	100.00	48	100.00	117	100.00
Parental refusal	22	71.98	0	0.00	0	0.00	22	5.67
Nothing in it for me	3	10.61	20	53.09	26	54.70	49	51.03
No time	4	11.96	9	23.46	17	31.24	30	28.81
Government/surveys too invasive	0	0.00	3	9.26	4	9.81	7	8.97
Gatekeeper/household member won't allow participation	2	5.45	5	12.03	0	0.00	7	1.85
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	1	2.16	0	0.00	1	0.25
Other	0	0.00	0	0.00	1	4.25	1	3.42
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Massachusetts) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	57	100.00	50	100.00	88	100.00	195	100.00
Parental refusal	49	85.96	0	0.00	0	0.00	49	25.13
Nothing in it for me	4	7.02	24	48.00	45	51.14	73	37.44
No time	1	1.75	7	14.00	25	28.41	33	16.92
Government/surveys too invasive	0	0.00	2	4.00	8	9.09	10	5.13
Gatekeeper/household member won't allow participation	2	3.51	16	32.00	3	3.41	21	10.77
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	4.55	4	2.05
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.75	1	2.00	3	3.41	5	2.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Massachusetts) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	57	100.00	50	100.00	88	100.00	195	100.00
Parental refusal	49	82.29	0	0.00	0	0.00	49	5.80
Nothing in it for me	4	8.24	24	51.68	45	50.85	73	47.91
No time	1	4.35	7	11.60	25	26.15	33	23.47
Government/surveys too invasive	0	0.00	2	4.02	8	9.38	10	8.30
Gatekeeper/household member won't allow participation	2	2.73	16	31.40	3	3.41	21	5.56
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	5.10	4	4.34
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	2.38	1	1.29	3	5.11	5	4.62
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Michigan) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	166	100.00	173	100.00	318	100.00	657	100.00
Parental refusal	116	69.88	0	0.00	0	0.00	116	17.66
Nothing in it for me	26	15.66	94	54.34	154	48.43	274	41.70
No time	17	10.24	54	31.21	110	34.59	181	27.55
Government/surveys too invasive	2	1.20	6	3.47	24	7.55	32	4.87
Gatekeeper/household member won't allow participation	4	2.41	16	9.25	11	3.46	31	4.72
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	1.89	6	0.91
House too messy/too ill	0	0.00	0	0.00	7	2.20	7	1.07
Other	1	0.60	3	1.73	6	1.89	10	1.52
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Michigan) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	166	100.00	173	100.00	318	100.00	657	100.00
Parental refusal	116	68.83	0	0.00	0	0.00	116	4.83
Nothing in it for me	26	15.22	94	52.34	154	49.82	274	47.61
No time	17	9.14	54	28.81	110	31.94	181	30.06
Government/surveys too invasive	2	2.39	6	4.61	24	8.11	32	7.40
Gatekeeper/household member won't allow participation	4	4.04	16	12.42	11	3.39	31	4.23
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	2.05	6	1.73
House too messy/too ill	0	0.00	0	0.00	7	3.06	7	2.57
Other	1	0.37	3	1.82	6	1.63	10	1.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Minnesota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	60	100.00	67	100.00	166	100.00
Parental refusal	36	92.31	0	0.00	0	0.00	36	21.69
Nothing in it for me	2	5.13	31	51.67	32	47.76	65	39.16
No time	1	2.56	8	13.33	14	20.90	23	13.86
Government/surveys too invasive	0	0.00	3	5.00	14	20.90	17	10.24
Gatekeeper/household member won't allow participation	0	0.00	15	25.00	5	7.46	20	12.05
Confidentiality or survey legitimacy concerns	0	0.00	2	3.33	1	1.49	3	1.81
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.67	1	1.49	2	1.20
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Minnesota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	60	100.00	67	100.00	166	100.00
Parental refusal	36	94.99	0	0.00	0	0.00	36	6.33
Nothing in it for me	2	3.15	31	50.33	32	46.78	65	44.28
No time	1	1.87	8	12.18	14	17.53	23	15.87
Government/surveys too invasive	0	0.00	3	6.43	14	23.28	17	19.80
Gatekeeper/household member won't allow participation	0	0.00	15	26.97	5	7.82	20	9.49
Confidentiality or survey legitimacy concerns	0	0.00	2	2.72	1	2.28	3	2.18
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.36	1	2.32	2	2.06
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Mississippi) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	23	100.00	61	100.00	112	100.00
Parental refusal	19	67.86	0	0.00	0	0.00	19	16.96
Nothing in it for me	6	21.43	6	26.09	19	31.15	31	27.68
No time	3	10.71	15	65.22	35	57.38	53	47.32
Government/surveys too invasive	0	0.00	0	0.00	1	1.64	1	0.89
Gatekeeper/household member won't allow participation	0	0.00	2	8.70	0	0.00	2	1.79
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	8.20	5	4.46
House too messy/too ill	0	0.00	0	0.00	1	1.64	1	0.89
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Mississippi) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	28	100.00	23	100.00	61	100.00	112	100.00
Parental refusal	19	70.48	0	0.00	0	0.00	19	4.85
Nothing in it for me	6	17.43	6	22.46	19	25.78	31	25.02
No time	3	12.09	15	65.36	35	62.18	53	58.92
Government/surveys too invasive	0	0.00	0	0.00	1	1.50	1	1.31
Gatekeeper/household member won't allow participation	0	0.00	2	12.18	0	0.00	2	0.68
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	8.74	5	7.65
House too messy/too ill	0	0.00	0	0.00	1	1.79	1	1.57
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Missouri) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	37	100.00	75	100.00	160	100.00
Parental refusal	35	72.92	0	0.00	0	0.00	35	21.88
Nothing in it for me	8	16.67	18	48.65	38	50.67	64	40.00
No time	0	0.00	6	16.22	16	21.33	22	13.75
Government/surveys too invasive	3	6.25	5	13.51	6	8.00	14	8.75
Gatekeeper/household member won't allow participation	1	2.08	6	16.22	8	10.67	15	9.38
Confidentiality or survey legitimacy concerns	0	0.00	1	2.70	7	9.33	8	5.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	2.08	1	2.70	0	0.00	2	1.25
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Missouri) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	48	100.00	37	100.00	75	100.00	160	100.00
Parental refusal	35	66.79	0	0.00	0	0.00	35	4.91
Nothing in it for me	8	14.57	18	42.51	38	55.14	64	51.12
No time	0	0.00	6	14.75	16	20.00	22	18.10
Government/surveys too invasive	3	4.86	5	12.71	6	6.75	14	7.10
Gatekeeper/household member won't allow participation	1	1.82	6	14.59	8	9.39	15	9.26
Confidentiality or survey legitimacy concerns	0	0.00	1	2.71	7	8.72	8	7.59
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	11.95	1	12.72	0	0.00	2	1.92
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Montana) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	39	100.00	70	100.00	152	100.00
Parental refusal	25	58.14	0	0.00	0	0.00	25	16.45
Nothing in it for me	8	18.60	20	51.28	34	48.57	62	40.79
No time	4	9.30	12	30.77	21	30.00	37	24.34
Government/surveys too invasive	2	4.65	5	12.82	10	14.29	17	11.18
Gatekeeper/household member won't allow participation	3	6.98	1	2.56	3	4.29	7	4.61
Confidentiality or survey legitimacy concerns	1	2.33	0	0.00	1	1.43	2	1.32
House too messy/too ill	0	0.00	1	2.56	1	1.43	2	1.32
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Montana) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	43	100.00	39	100.00	70	100.00	152	100.00
Parental refusal	25	54.95	0	0.00	0	0.00	25	3.18
Nothing in it for me	8	19.21	20	55.29	34	49.40	62	48.05
No time	4	10.20	12	27.51	21	30.68	37	29.28
Government/surveys too invasive	2	6.32	5	12.44	10	14.77	17	14.12
Gatekeeper/household member won't allow participation	3	7.59	1	2.76	3	3.50	7	3.69
Confidentiality or survey legitimacy concerns	1	1.73	0	0.00	1	0.88	2	0.87
House too messy/too ill	0	0.00	1	2.00	1	0.77	2	0.81
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Nebraska) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	37	100.00	71	100.00	142	100.00
Parental refusal	29	85.29	0	0.00	0	0.00	29	20.42
Nothing in it for me	3	8.82	20	54.05	24	33.80	47	33.10
No time	0	0.00	12	32.43	29	40.85	41	28.87
Government/surveys too invasive	1	2.94	3	8.11	9	12.68	13	9.15
Gatekeeper/household member won't allow participation	1	2.94	1	2.70	2	2.82	4	2.82
Confidentiality or survey legitimacy concerns	0	0.00	1	2.70	4	5.63	5	3.52
House too messy/too ill	0	0.00	0	0.00	1	1.41	1	0.70
Other	0	0.00	0	0.00	2	2.82	2	1.41
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Nebraska) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	34	100.00	37	100.00	71	100.00	142	100.00
Parental refusal	29	84.11	0	0.00	0	0.00	29	4.82
Nothing in it for me	3	10.79	20	54.00	24	36.59	47	36.60
No time	0	0.00	12	32.45	29	38.97	41	36.18
Government/surveys too invasive	1	3.16	3	7.75	9	12.05	13	11.18
Gatekeeper/household member won't allow participation	1	1.94	1	2.51	2	1.83	4	1.89
Confidentiality or survey legitimacy concerns	0	0.00	1	3.29	4	6.16	5	5.57
House too messy/too ill	0	0.00	0	0.00	1	2.13	1	1.82
Other	0	0.00	0	0.00	2	2.26	2	1.94
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Nevada) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	41	100.00	81	100.00	160	100.00
Parental refusal	20	52.63	0	0.00	0	0.00	20	12.50
Nothing in it for me	5	13.16	14	34.15	40	49.38	59	36.88
No time	3	7.89	12	29.27	14	17.28	29	18.13
Government/surveys too invasive	5	13.16	10	24.39	18	22.22	33	20.63
Gatekeeper/household member won't allow participation	5	13.16	3	7.32	5	6.17	13	8.13
Confidentiality or survey legitimacy concerns	0	0.00	2	4.88	4	4.94	6	3.75
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Nevada) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	38	100.00	41	100.00	81	100.00	160	100.00
Parental refusal	20	50.18	0	0.00	0	0.00	20	2.63
Nothing in it for me	5	14.97	14	28.45	40	49.19	59	46.28
No time	3	5.56	12	27.56	14	17.38	29	17.31
Government/surveys too invasive	5	14.72	10	30.65	18	23.32	33	23.27
Gatekeeper/household member won't allow participation	5	14.57	3	10.07	5	5.74	13	6.44
Confidentiality or survey legitimacy concerns	0	0.00	2	3.27	4	4.36	6	4.07
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (New Hampshire) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	50	100.00	59	100.00	105	100.00	214	100.00
Parental refusal	42	84.00	0	0.00	0	0.00	42	19.63
Nothing in it for me	6	12.00	43	72.88	71	67.62	120	56.07
No time	1	2.00	11	18.64	23	21.90	35	16.36
Government/surveys too invasive	0	0.00	3	5.08	9	8.57	12	5.61
Gatekeeper/household member won't allow participation	1	2.00	1	1.69	2	1.90	4	1.87
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.69	0	0.00	1	0.47
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (New Hampshire) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	50	100.00	59	100.00	105	100.00	214	100.00
Parental refusal	42	82.88	0	0.00	0	0.00	42	4.36
Nothing in it for me	6	13.24	43	73.87	71	65.33	120	63.31
No time	1	2.26	11	17.86	23	17.79	35	16.98
Government/surveys too invasive	0	0.00	3	4.96	9	14.81	12	13.20
Gatekeeper/household member won't allow participation	1	1.63	1	1.61	2	2.07	4	2.01
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.70	0	0.00	1	0.14
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (New Jersey) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	77	100.00	99	100.00	225	100.00
Parental refusal	32	65.31	0	0.00	0	0.00	32	14.22
Nothing in it for me	13	26.53	36	46.75	49	49.49	98	43.56
No time	4	8.16	25	32.47	32	32.32	61	27.11
Government/surveys too invasive	0	0.00	4	5.19	9	9.09	13	5.78
Gatekeeper/household member won't allow participation	0	0.00	9	11.69	4	4.04	13	5.78
Confidentiality or survey legitimacy concerns	0	0.00	2	2.60	1	1.01	3	1.33
House too messy/too ill	0	0.00	0	0.00	1	1.01	1	0.44
Other	0	0.00	1	1.30	3	3.03	4	1.78
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (New Jersey) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	49	100.00	77	100.00	99	100.00	225	100.00
Parental refusal	32	70.63	0	0.00	0	0.00	32	4.78
Nothing in it for me	13	20.79	36	44.67	49	51.99	98	49.08
No time	4	8.58	25	32.73	32	32.87	61	31.21
Government/surveys too invasive	0	0.00	4	5.74	9	7.52	13	6.82
Gatekeeper/household member won't allow participation	0	0.00	9	14.26	4	4.53	13	5.29
Confidentiality or survey legitimacy concerns	0	0.00	2	1.75	1	0.71	3	0.77
House too messy/too ill	0	0.00	0	0.00	1	0.68	1	0.56
Other	0	0.00	1	0.85	3	1.69	4	1.49
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (New Mexico) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	51	100.00	80	100.00	166	100.00
Parental refusal	21	60.00	0	0.00	0	0.00	21	12.65
Nothing in it for me	6	17.14	26	50.98	36	45.00	68	40.96
No time	2	5.71	13	25.49	30	37.50	45	27.11
Government/surveys too invasive	3	8.57	10	19.61	10	12.50	23	13.86
Gatekeeper/household member won't allow participation	3	8.57	2	3.92	1	1.25	6	3.61
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.75	3	1.81
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (New Mexico) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	35	100.00	51	100.00	80	100.00	166	100.00
Parental refusal	21	58.88	0	0.00	0	0.00	21	2.81
Nothing in it for me	6	18.80	26	57.48	36	50.96	68	50.00
No time	2	6.38	13	19.22	30	32.43	45	30.02
Government/surveys too invasive	3	6.90	10	19.88	10	13.32	23	13.59
Gatekeeper/household member won't allow participation	3	9.04	2	3.42	1	0.99	6	1.59
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	2.29	3	1.98
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (New York) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	185	100.00	270	100.00	360	100.00	815	100.00
Parental refusal	120	64.86	0	0.00	0	0.00	120	14.72
Nothing in it for me	29	15.68	143	52.96	170	47.22	342	41.96
No time	19	10.27	65	24.07	120	33.33	204	25.03
Government/surveys too invasive	8	4.32	16	5.93	34	9.44	58	7.12
Gatekeeper/household member won't allow participation	8	4.32	34	12.59	13	3.61	55	6.75
Confidentiality or survey legitimacy concerns	0	0.00	8	2.96	15	4.17	23	2.82
House too messy/too ill	0	0.00	1	0.37	4	1.11	5	0.61
Other	1	0.54	1	0.37	3	0.83	5	0.61
Missing	0	0.00	2	0.74	1	0.28	3	0.37

Table 7.25 2009 Interview Refusal Reasons, by Age (New York) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	185	100.00	270	100.00	360	100.00	815	100.00
Parental refusal	120	62.96	0	0.00	0	0.00	120	4.39
Nothing in it for me	29	12.95	143	49.70	170	46.84	342	44.82
No time	19	11.39	65	26.05	120	31.51	204	29.44
Government/surveys too invasive	8	5.72	16	5.60	34	10.42	58	9.51
Gatekeeper/household member won't allow participation	8	6.40	34	14.25	13	3.74	55	5.20
Confidentiality or survey legitimacy concerns	0	0.00	8	2.58	15	4.14	23	3.66
House too messy/too ill	0	0.00	1	0.34	4	1.95	5	1.62
Other	1	0.59	1	0.36	3	0.95	5	0.85
Missing	0	0.00	2	1.12	1	0.45	3	0.50

Table 7.24 2009 Interview Refusal Reasons, by Age (North Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	24	100.00	32	100.00	60	100.00	116	100.00
Parental refusal	20	83.33	0	0.00	0	0.00	20	17.24
Nothing in it for me	2	8.33	17	53.13	28	46.67	47	40.52
No time	0	0.00	10	31.25	14	23.33	24	20.69
Government/surveys too invasive	0	0.00	2	6.25	6	10.00	8	6.90
Gatekeeper/household member won't allow participation	2	8.33	3	9.38	5	8.33	10	8.62
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	10.00	6	5.17
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.67	1	0.86
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (North Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	24	100.00	32	100.00	60	100.00	116	100.00
Parental refusal	20	84.02	0	0.00	0	0.00	20	4.36
Nothing in it for me	2	9.12	17	51.22	28	49.10	47	47.16
No time	0	0.00	10	28.51	14	25.31	24	24.20
Government/surveys too invasive	0	0.00	2	8.50	6	11.56	8	10.76
Gatekeeper/household member won't allow participation	2	6.87	3	11.77	5	5.84	10	6.27
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	7.18	6	6.35
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.01	1	0.90
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (North Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	42	100.00	71	100.00	139	100.00
Parental refusal	20	76.92	0	0.00	0	0.00	20	14.39
Nothing in it for me	0	0.00	6	14.29	2	2.82	8	5.76
No time	3	11.54	22	52.38	32	45.07	57	41.01
Government/surveys too invasive	3	11.54	13	30.95	28	39.44	44	31.65
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	1	1.41	1	0.72
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.38	8	11.27	9	6.47
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (North Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	26	100.00	42	100.00	71	100.00	139	100.00
Parental refusal	20	77.23	0	0.00	0	0.00	20	2.55
Nothing in it for me	0	0.00	6	11.13	2	1.73	8	2.79
No time	3	9.68	22	56.03	32	36.72	57	38.13
Government/surveys too invasive	3	13.09	13	29.95	28	45.28	44	42.39
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	1	1.05	1	0.89
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	2.88	8	15.22	9	13.24
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Ohio) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	141	100.00	128	100.00	298	100.00	567	100.00
Parental refusal	97	68.79	0	0.00	0	0.00	97	17.11
Nothing in it for me	25	17.73	70	54.69	158	53.02	253	44.62
No time	10	7.09	35	27.34	88	29.53	133	23.46
Government/surveys too invasive	4	2.84	7	5.47	28	9.40	39	6.88
Gatekeeper/household member won't allow participation	4	2.84	11	8.59	5	1.68	20	3.53
Confidentiality or survey legitimacy concerns	0	0.00	1	0.78	8	2.68	9	1.59
House too messy/too ill	0	0.00	0	0.00	3	1.01	3	0.53
Other	1	0.71	4	3.13	8	2.68	13	2.29
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Ohio) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	141	100.00	128	100.00	298	100.00	567	100.00
Parental refusal	97	70.11	0	0.00	0	0.00	97	3.95
Nothing in it for me	25	17.52	70	55.43	158	51.41	253	49.76
No time	10	5.67	35	25.67	88	28.52	133	27.04
Government/surveys too invasive	4	3.84	7	5.35	28	10.87	39	10.12
Gatekeeper/household member won't allow participation	4	2.28	11	9.98	5	1.87	20	2.42
Confidentiality or survey legitimacy concerns	0	0.00	1	0.94	8	3.18	9	2.86
House too messy/too ill	0	0.00	0	0.00	3	1.28	3	1.12
Other	1	0.58	4	2.64	8	2.87	13	2.73
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Oklahoma) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	46	100.00	48	100.00	78	100.00	172	100.00
Parental refusal	35	76.09	0	0.00	0	0.00	35	20.35
Nothing in it for me	4	8.70	20	41.67	32	41.03	56	32.56
No time	7	15.22	24	50.00	29	37.18	60	34.88
Government/surveys too invasive	0	0.00	1	2.08	6	7.69	7	4.07
Gatekeeper/household member won't allow participation	0	0.00	2	4.17	1	1.28	3	1.74
Confidentiality or survey legitimacy concerns	0	0.00	1	2.08	3	3.85	4	2.33
House too messy/too ill	0	0.00	0	0.00	5	6.41	5	2.91
Other	0	0.00	0	0.00	2	2.56	2	1.16
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Oklahoma) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	46	100.00	48	100.00	78	100.00	172	100.00
Parental refusal	35	78.54	0	0.00	0	0.00	35	4.64
Nothing in it for me	4	4.94	20	45.27	32	37.52	56	36.36
No time	7	16.52	24	45.34	29	32.76	60	33.04
Government/surveys too invasive	0	0.00	1	1.69	6	11.80	7	10.10
Gatekeeper/household member won't allow participation	0	0.00	2	6.20	1	2.17	3	2.44
Confidentiality or survey legitimacy concerns	0	0.00	1	1.50	3	4.15	4	3.65
House too messy/too ill	0	0.00	0	0.00	5	9.64	5	8.12
Other	0	0.00	0	0.00	2	1.96	2	1.65
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Oregon) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	23	100.00	56	100.00	134	100.00
Parental refusal	39	70.91	0	0.00	0	0.00	39	29.10
Nothing in it for me	10	18.18	14	60.87	30	53.57	54	40.30
No time	6	10.91	3	13.04	22	39.29	31	23.13
Government/surveys too invasive	0	0.00	1	4.35	2	3.57	3	2.24
Gatekeeper/household member won't allow participation	0	0.00	2	8.70	1	1.79	3	2.24
Confidentiality or survey legitimacy concerns	0	0.00	3	13.04	0	0.00	3	2.24
House too messy/too ill	0	0.00	0	0.00	1	1.79	1	0.75
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Oregon) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	55	100.00	23	100.00	56	100.00	134	100.00
Parental refusal	39	72.20	0	0.00	0	0.00	39	6.75
Nothing in it for me	10	17.93	14	56.65	30	55.42	54	52.00
No time	6	9.87	3	13.91	22	34.74	31	31.08
Government/surveys too invasive	0	0.00	1	4.27	2	4.80	3	4.32
Gatekeeper/household member won't allow participation	0	0.00	2	11.39	1	3.27	3	3.48
Confidentiality or survey legitimacy concerns	0	0.00	3	13.78	0	0.00	3	0.88
House too messy/too ill	0	0.00	0	0.00	1	1.77	1	1.49
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Pennsylvania) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	166	100.00	165	100.00	312	100.00	643	100.00
Parental refusal	119	71.69	0	0.00	0	0.00	119	18.51
Nothing in it for me	17	10.24	76	46.06	128	41.03	221	34.37
No time	17	10.24	45	27.27	101	32.37	163	25.35
Government/surveys too invasive	7	4.22	18	10.91	39	12.50	64	9.95
Gatekeeper/household member won't allow participation	2	1.20	13	7.88	4	1.28	19	2.95
Confidentiality or survey legitimacy concerns	4	2.41	12	7.27	32	10.26	48	7.47
House too messy/too ill	0	0.00	0	0.00	5	1.60	5	0.78
Other	0	0.00	1	0.61	3	0.96	4	0.62
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Pennsylvania) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	166	100.00	165	100.00	312	100.00	643	100.00
Parental refusal	119	70.94	0	0.00	0	0.00	119	4.52
Nothing in it for me	17	10.12	76	44.73	128	40.10	221	38.57
No time	17	10.33	45	27.86	101	29.93	163	28.52
Government/surveys too invasive	7	5.42	18	10.17	39	13.58	64	12.78
Gatekeeper/household member won't allow participation	2	0.98	13	9.84	4	0.87	19	1.61
Confidentiality or survey legitimacy concerns	4	2.21	12	6.26	32	11.97	48	10.88
House too messy/too ill	0	0.00	0	0.00	5	2.71	5	2.32
Other	0	0.00	1	1.15	3	0.84	4	0.81
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Rhode Island) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	56	100.00	73	100.00	160	100.00
Parental refusal	21	67.74	0	0.00	0	0.00	21	13.13
Nothing in it for me	3	9.68	30	53.57	26	35.62	59	36.88
No time	4	12.90	13	23.21	25	34.25	42	26.25
Government/surveys too invasive	0	0.00	1	1.79	8	10.96	9	5.63
Gatekeeper/household member won't allow participation	3	9.68	11	19.64	13	17.81	27	16.88
Confidentiality or survey legitimacy concerns	0	0.00	1	1.79	0	0.00	1	0.63
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	1.37	1	0.63
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Rhode Island) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	31	100.00	56	100.00	73	100.00	160	100.00
Parental refusal	21	69.77	0	0.00	0	0.00	21	3.09
Nothing in it for me	3	9.06	30	51.08	26	35.97	59	36.76
No time	4	10.51	13	24.28	25	29.04	42	27.60
Government/surveys too invasive	0	0.00	1	1.92	8	10.94	9	9.28
Gatekeeper/household member won't allow participation	3	10.66	11	21.55	13	21.44	27	20.97
Confidentiality or survey legitimacy concerns	0	0.00	1	1.17	0	0.00	1	0.15
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	1	2.61	1	2.15
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (South Carolina) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	28	100.00	63	100.00	130	100.00
Parental refusal	31	79.49	0	0.00	0	0.00	31	23.85
Nothing in it for me	5	12.82	16	57.14	28	44.44	49	37.69
No time	1	2.56	7	25.00	21	33.33	29	22.31
Government/surveys too invasive	1	2.56	0	0.00	8	12.70	9	6.92
Gatekeeper/household member won't allow participation	1	2.56	5	17.86	2	3.17	8	6.15
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.17	2	1.54
House too messy/too ill	0	0.00	0	0.00	1	1.59	1	0.77
Other	0	0.00	0	0.00	1	1.59	1	0.77
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (South Carolina) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	39	100.00	28	100.00	63	100.00	130	100.00
Parental refusal	31	75.62	0	0.00	0	0.00	31	4.82
Nothing in it for me	5	17.08	16	68.34	28	42.11	49	42.67
No time	1	2.13	7	19.23	21	32.60	29	29.56
Government/surveys too invasive	1	3.02	0	0.00	8	15.27	9	13.23
Gatekeeper/household member won't allow participation	1	2.15	5	12.42	2	2.39	8	3.20
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.92	2	3.35
House too messy/too ill	0	0.00	0	0.00	1	0.92	1	0.79
Other	0	0.00	0	0.00	1	2.80	1	2.39
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (South Dakota) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	29	100.00	54	100.00	104	100.00
Parental refusal	19	90.48	0	0.00	0	0.00	19	18.27
Nothing in it for me	1	4.76	12	41.38	16	29.63	29	27.88
No time	0	0.00	9	31.03	15	27.78	24	23.08
Government/surveys too invasive	0	0.00	6	20.69	19	35.19	25	24.04
Gatekeeper/household member won't allow participation	1	4.76	2	6.90	1	1.85	4	3.85
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.70	2	1.92
House too messy/too ill	0	0.00	0	0.00	1	1.85	1	0.96
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (South Dakota) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	21	100.00	29	100.00	54	100.00	104	100.00
Parental refusal	19	92.43	0	0.00	0	0.00	19	4.66
Nothing in it for me	1	3.18	12	35.63	16	29.46	29	28.68
No time	0	0.00	9	28.68	15	25.45	24	24.45
Government/surveys too invasive	0	0.00	6	30.17	19	38.57	25	35.88
Gatekeeper/household member won't allow participation	1	4.39	2	5.51	1	1.26	4	1.80
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.96	2	3.40
House too messy/too ill	0	0.00	0	0.00	1	1.29	1	1.11
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Tennessee) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	25	100.00	89	100.00	144	100.00
Parental refusal	23	76.67	0	0.00	0	0.00	23	15.97
Nothing in it for me	5	16.67	13	52.00	53	59.55	71	49.31
No time	1	3.33	6	24.00	20	22.47	27	18.75
Government/surveys too invasive	0	0.00	0	0.00	4	4.49	4	2.78
Gatekeeper/household member won't allow participation	0	0.00	6	24.00	5	5.62	11	7.64
Confidentiality or survey legitimacy concerns	1	3.33	0	0.00	5	5.62	6	4.17
House too messy/too ill	0	0.00	0	0.00	2	2.25	2	1.39
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Tennessee) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	25	100.00	89	100.00	144	100.00
Parental refusal	23	79.02	0	0.00	0	0.00	23	3.41
Nothing in it for me	5	15.87	13	48.84	53	60.23	71	57.80
No time	1	2.54	6	24.51	20	22.77	27	21.98
Government/surveys too invasive	0	0.00	0	0.00	4	5.13	4	4.68
Gatekeeper/household member won't allow participation	0	0.00	6	26.66	5	5.67	11	6.37
Confidentiality or survey legitimacy concerns	1	2.58	0	0.00	5	3.41	6	3.22
House too messy/too ill	0	0.00	0	0.00	2	2.79	2	2.54
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Texas) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	113	100.00	118	100.00	213	100.00	444	100.00
Parental refusal	92	81.42	0	0.00	0	0.00	92	20.72
Nothing in it for me	13	11.50	54	45.76	119	55.87	186	41.89
No time	4	3.54	28	23.73	46	21.60	78	17.57
Government/surveys too invasive	2	1.77	8	6.78	20	9.39	30	6.76
Gatekeeper/household member won't allow participation	2	1.77	18	15.25	14	6.57	34	7.66
Confidentiality or survey legitimacy concerns	0	0.00	6	5.08	9	4.23	15	3.38
House too messy/too ill	0	0.00	0	0.00	1	0.47	1	0.23
Other	0	0.00	2	1.69	4	1.88	6	1.35
Missing	0	0.00	2	1.69	0	0.00	2	0.45

Table 7.25 2009 Interview Refusal Reasons, by Age (Texas) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	113	100.00	118	100.00	213	100.00	444	100.00
Parental refusal	92	82.74	0	0.00	0	0.00	92	6.24
Nothing in it for me	13	10.38	54	46.21	119	57.41	186	52.82
No time	4	3.00	28	22.00	46	20.98	78	19.72
Government/surveys too invasive	2	1.86	8	6.53	20	7.84	30	7.26
Gatekeeper/household member won't allow participation	2	2.01	18	15.65	14	7.16	34	7.56
Confidentiality or survey legitimacy concerns	0	0.00	6	5.08	9	3.79	15	3.62
House too messy/too ill	0	0.00	0	0.00	1	0.64	1	0.53
Other	0	0.00	2	2.36	4	2.19	6	2.04
Missing	0	0.00	2	2.18	0	0.00	2	0.20

Table 7.24 2009 Interview Refusal Reasons, by Age (Utah) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	35	100.00	46	100.00	106	100.00
Parental refusal	24	96.00	0	0.00	0	0.00	24	22.64
Nothing in it for me	1	4.00	21	60.00	21	45.65	43	40.57
No time	0	0.00	5	14.29	13	28.26	18	16.98
Government/surveys too invasive	0	0.00	1	2.86	7	15.22	8	7.55
Gatekeeper/household member won't allow participation	0	0.00	6	17.14	1	2.17	7	6.60
Confidentiality or survey legitimacy concerns	0	0.00	1	2.86	3	6.52	4	3.77
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.86	1	2.17	2	1.89

Table 7.25 2009 Interview Refusal Reasons, by Age (Utah) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	25	100.00	35	100.00	46	100.00	106	100.00
Parental refusal	24	94.88	0	0.00	0	0.00	24	6.29
Nothing in it for me	1	5.12	21	57.87	21	42.82	43	42.57
No time	0	0.00	5	13.42	13	25.62	18	22.10
Government/surveys too invasive	0	0.00	1	3.37	7	22.14	8	17.87
Gatekeeper/household member won't allow participation	0	0.00	6	21.13	1	1.78	7	4.55
Confidentiality or survey legitimacy concerns	0	0.00	1	2.15	3	5.96	4	5.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.06	1	1.68	2	1.63

Table 7.24 2009 Interview Refusal Reasons, by Age (Vermont) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	35	100.00	57	100.00	115	100.00
Parental refusal	16	69.57	0	0.00	0	0.00	16	13.91
Nothing in it for me	4	17.39	12	34.29	24	42.11	40	34.78
No time	2	8.70	10	28.57	24	42.11	36	31.30
Government/surveys too invasive	1	4.35	5	14.29	6	10.53	12	10.43
Gatekeeper/household member won't allow participation	0	0.00	8	22.86	2	3.51	10	8.70
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.75	1	0.87
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Vermont) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	23	100.00	35	100.00	57	100.00	115	100.00
Parental refusal	16	69.10	0	0.00	0	0.00	16	2.99
Nothing in it for me	4	19.49	12	31.68	24	49.16	40	46.32
No time	2	7.73	10	26.79	24	32.99	36	31.35
Government/surveys too invasive	1	3.67	5	13.91	6	9.45	12	9.60
Gatekeeper/household member won't allow participation	0	0.00	8	27.62	2	5.45	10	7.19
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.95	1	2.56
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	38	100.00	80	100.00	151	100.00
Parental refusal	19	57.58	0	0.00	0	0.00	19	12.58
Nothing in it for me	5	15.15	16	42.11	34	42.50	55	36.42
No time	3	9.09	7	18.42	19	23.75	29	19.21
Government/surveys too invasive	4	12.12	7	18.42	12	15.00	23	15.23
Gatekeeper/household member won't allow participation	0	0.00	6	15.79	5	6.25	11	7.28
Confidentiality or survey legitimacy concerns	1	3.03	1	2.63	3	3.75	5	3.31
House too messy/too ill	0	0.00	0	0.00	2	2.50	2	1.32
Other	1	3.03	1	2.63	4	5.00	6	3.97
Missing	0	0.00	0	0.00	1	1.25	1	0.66

Table 7.25 2009 Interview Refusal Reasons, by Age (Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	33	100.00	38	100.00	80	100.00	151	100.00
Parental refusal	19	54.30	0	0.00	0	0.00	19	3.18
Nothing in it for me	5	12.94	16	39.65	34	38.73	55	37.28
No time	3	7.63	7	19.12	19	26.00	29	24.43
Government/surveys too invasive	4	19.42	7	19.93	12	16.31	23	16.74
Gatekeeper/household member won't allow participation	0	0.00	6	13.12	5	6.71	11	6.77
Confidentiality or survey legitimacy concerns	1	2.39	1	3.26	3	3.19	5	3.15
House too messy/too ill	0	0.00	0	0.00	2	2.58	2	2.24
Other	1	3.33	1	4.92	4	5.15	6	5.03
Missing	0	0.00	0	0.00	1	1.34	1	1.17

Table 7.24 2009 Interview Refusal Reasons, by Age (Washington) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	41	100.00	67	100.00	144	100.00
Parental refusal	26	72.22	0	0.00	0	0.00	26	18.06
Nothing in it for me	6	16.67	25	60.98	41	61.19	72	50.00
No time	1	2.78	4	9.76	12	17.91	17	11.81
Government/surveys too invasive	1	2.78	4	9.76	7	10.45	12	8.33
Gatekeeper/household member won't allow participation	1	2.78	4	9.76	2	2.99	7	4.86
Confidentiality or survey legitimacy concerns	1	2.78	3	7.32	2	2.99	6	4.17
House too messy/too ill	0	0.00	1	2.44	1	1.49	2	1.39
Other	0	0.00	0	0.00	2	2.99	2	1.39
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Washington) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	41	100.00	67	100.00	144	100.00
Parental refusal	26	71.60	0	0.00	0	0.00	26	4.33
Nothing in it for me	6	20.15	25	65.34	41	65.94	72	63.12
No time	1	1.10	4	7.73	12	16.39	17	14.65
Government/surveys too invasive	1	2.39	4	7.94	7	9.46	12	8.89
Gatekeeper/household member won't allow participation	1	2.35	4	11.89	2	1.86	7	2.83
Confidentiality or survey legitimacy concerns	1	2.40	3	4.67	2	1.88	6	2.17
House too messy/too ill	0	0.00	1	2.44	1	2.33	2	2.20
Other	0	0.00	0	0.00	2	2.15	2	1.82
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (West Virginia) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	58	100.00	71	100.00	165	100.00
Parental refusal	13	36.11	0	0.00	0	0.00	13	7.88
Nothing in it for me	11	30.56	31	53.45	34	47.89	76	46.06
No time	9	25.00	16	27.59	20	28.17	45	27.27
Government/surveys too invasive	2	5.56	4	6.90	14	19.72	20	12.12
Gatekeeper/household member won't allow participation	1	2.78	6	10.34	2	2.82	9	5.45
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.72	1	1.41	2	1.21
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (West Virginia) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	36	100.00	58	100.00	71	100.00	165	100.00
Parental refusal	13	39.32	0	0.00	0	0.00	13	1.89
Nothing in it for me	11	27.39	31	53.29	34	45.25	76	45.23
No time	9	26.46	16	29.34	20	25.51	45	25.96
Government/surveys too invasive	2	4.58	4	6.06	14	25.91	20	22.80
Gatekeeper/household member won't allow participation	1	2.25	6	9.96	2	2.42	9	3.20
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	0	0.00	0	0.00
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	1.35	1	0.91	2	0.91
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.24 2009 Interview Refusal Reasons, by Age (Wisconsin) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	42	100.00	38	100.00	80	100.00	160	100.00
Parental refusal	28	66.67	0	0.00	0	0.00	28	17.50
Nothing in it for me	7	16.67	23	60.53	41	51.25	71	44.38
No time	2	4.76	5	13.16	27	33.75	34	21.25
Government/surveys too invasive	2	4.76	1	2.63	2	2.50	5	3.13
Gatekeeper/household member won't allow participation	1	2.38	1	2.63	0	0.00	2	1.25
Confidentiality or survey legitimacy concerns	2	4.76	7	18.42	10	12.50	19	11.88
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.63	0	0.00	1	0.63

Table 7.25 2009 Interview Refusal Reasons, by Age (Wisconsin) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	42	100.00	38	100.00	80	100.00	160	100.00
Parental refusal	28	69.62	0	0.00	0	0.00	28	3.96
Nothing in it for me	7	16.11	23	66.43	41	51.31	71	50.70
No time	2	2.84	5	10.54	27	34.32	34	30.34
Government/surveys too invasive	2	4.40	1	2.79	2	1.54	5	1.81
Gatekeeper/household member won't allow participation	1	2.26	1	2.09	0	0.00	2	0.32
Confidentiality or survey legitimacy concerns	2	4.76	7	16.10	10	12.83	19	12.67
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	1	2.05	0	0.00	1	0.19

Table 7.24 2009 Interview Refusal Reasons, by Age (Wyoming) (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	59	100.00	64	100.00	153	100.00
Parental refusal	19	63.33	0	0.00	0	0.00	19	12.42
Nothing in it for me	2	6.67	22	37.29	18	28.13	42	27.45
No time	4	13.33	24	40.68	30	46.88	58	37.91
Government/surveys too invasive	3	10.00	9	15.25	12	18.75	24	15.69
Gatekeeper/household member won't allow participation	1	3.33	1	1.69	0	0.00	2	1.31
Confidentiality or survey legitimacy concerns	0	0.00	1	1.69	3	4.69	4	2.61
House too messy/too ill	0	0.00	0	0.00	1	1.56	1	0.65
Other	1	3.33	2	3.39	0	0.00	3	1.96
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25 2009 Interview Refusal Reasons, by Age (Wyoming) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Refusal Cases	30	100.00	59	100.00	64	100.00	153	100.00
Parental refusal	19	68.89	0	0.00	0	0.00	19	4.50
Nothing in it for me	2	6.05	22	33.44	18	29.28	42	28.30
No time	4	11.03	24	40.09	30	44.49	58	41.73
Government/surveys too invasive	3	8.19	9	18.30	12	18.29	24	17.63
Gatekeeper/household member won't allow participation	1	3.02	1	3.10	0	0.00	2	0.60
Confidentiality or survey legitimacy concerns	0	0.00	1	1.54	3	7.06	4	5.88
House too messy/too ill	0	0.00	0	0.00	1	0.89	1	0.72
Other	1	2.82	2	3.53	0	0.00	3	0.65
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2009 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Refusal Cases	317	100.00	494	100.00	542	100.00	1,353	100.00
Parental refusal	224	74.35	0	0.00	0	0.00	224	5.54
Nothing in it for me	59	15.42	277	54.80	305	56.31	641	53.07
No time	13	3.60	99	19.34	136	24.53	248	22.29
Government/surveys too invasive	5	1.06	32	5.40	35	5.91	72	5.48
Gatekeeper/household member won't allow participation	12	3.67	48	11.93	18	3.99	78	5.01
Confidentiality or survey legitimacy concerns	2	1.14	15	3.08	19	3.04	36	2.90
House too messy/too ill	0	0.00	0	0.00	2	0.43	2	0.34
Other	2	0.77	22	5.32	25	5.39	49	5.04
Missing	0	0.00	1	0.13	2	0.40	3	0.33
Not Hispanic or Latino								
Black or African American								
Refusal Cases	274	100.00	246	100.00	409	100.00	929	100.00
Parental refusal	201	75.89	0	0.00	0	0.00	201	6.08
Nothing in it for me	48	14.91	150	61.21	238	61.08	436	57.39
No time	8	1.90	49	19.04	95	19.63	152	18.16
Government/surveys too invasive	8	5.09	8	3.09	24	5.72	40	5.44
Gatekeeper/household member won't allow participation	8	2.09	32	13.65	16	5.17	56	5.65
Confidentiality or survey legitimacy concerns	0	0.00	4	1.04	22	5.31	26	4.52
House too messy/too ill	0	0.00	1	0.43	7	1.10	8	0.95
Other	1	0.12	2	1.55	7	2.00	10	1.81
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2009 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino White								
Refusal Cases	1,989	100.00	2,235	100.00	4,188	100.00	8,412	100.00
Parental refusal	1,465	73.16	0	0.00	0	0.00	1,465	4.35
Nothing in it for me	239	11.88	1,090	49.90	1,970	48.63	3,299	46.55
No time	144	7.43	665	27.58	1,332	28.79	2,141	27.42
Government/surveys too invasive	58	2.50	162	6.20	473	11.59	693	10.60
Gatekeeper/household member won't allow participation	59	3.20	230	11.79	140	3.44	429	4.12
Confidentiality or survey legitimacy concerns	13	0.82	62	2.93	173	4.68	248	4.31
House too messy/too ill	1	0.03	4	0.14	56	1.80	61	1.56
Other	10	0.99	15	0.80	41	0.95	66	0.94
Missing	0	0.00	7	0.67	3	0.12	10	0.16
Not Hispanic or Latino American Indian or Alaska Native								
Refusal Cases	23	100.00	23	100.00	33	100.00	79	100.00
Parental refusal	20	87.09	0	0.00	0	0.00	20	3.64
Nothing in it for me	1	2.64	15	85.54	16	55.19	32	55.27
No time	1	8.68	2	9.55	9	22.13	12	20.62
Government/surveys too invasive	0	0.00	3	2.56	3	10.30	6	9.29
Gatekeeper/household member won't allow participation	0	0.00	3	2.36	0	0.00	3	0.18
Confidentiality or survey legitimacy concerns	1	1.59	0	0.00	2	5.58	3	5.00
House too messy/too ill	0	0.00	0	0.00	1	5.85	1	5.17
Other	0	0.00	0	0.00	2	0.94	2	0.83
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2009 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Native Hawaiian or Other Pacific Islander								
Refusal Cases	8	100.00	18	100.00	22	100.00	48	100.00
Parental refusal	5	80.36	0	0.00	0	0.00	5	4.69
Nothing in it for me	2	14.88	10	56.66	14	70.87	26	65.36
No time	0	0.00	4	21.54	5	23.19	9	21.58
Government/surveys too invasive	1	4.76	0	0.00	1	1.08	2	1.13
Gatekeeper/household member won't allow participation	0	0.00	4	21.80	0	0.00	4	3.45
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	4.85	2	3.80
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00
Not Hispanic or Latino Asian								
Refusal Cases	134	100.00	149	100.00	242	100.00	525	100.00
Parental refusal	95	70.07	0	0.00	0	0.00	95	5.45
Nothing in it for me	22	17.66	83	56.03	120	54.64	225	51.90
No time	10	6.23	31	20.43	66	23.79	107	22.08
Government/surveys too invasive	3	2.88	11	5.57	29	11.65	43	10.35
Gatekeeper/household member won't allow participation	2	1.70	18	14.46	12	4.71	32	5.47
Confidentiality or survey legitimacy concerns	2	1.47	5	3.38	13	3.54	20	3.37
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	0.13	2	1.67	3	1.38
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Table 7.25a 2009 Interview Refusal Reasons, by Age and Race/Ethnicity (Total United States) (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Not Hispanic or Latino Multiple Races								
Refusal Cases	95	100.00	77	100.00	57	100.00	229	100.00
Parental refusal	74	77.81	0	0.00	0	0.00	74	13.28
Nothing in it for me	13	16.56	37	52.53	26	53.22	76	46.85
No time	6	4.34	27	27.59	19	26.18	52	22.67
Government/surveys too invasive	0	0.00	2	3.75	9	17.26	11	12.18
Gatekeeper/household member won't allow participation	2	1.29	7	11.79	0	0.00	9	2.09
Confidentiality or survey legitimacy concerns	0	0.00	2	2.54	2	3.09	4	2.47
House too messy/too ill	0	0.00	2	1.80	1	0.25	3	0.46
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

Note: Race/ethnicity was reported by the respondent during the **screening**.

Table 7.26 2009 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	4,121	100.00	4,097	100.00	8,218	100.00
70 - Interview Complete	3,501	84.96	3,515	85.79	7,016	85.37
71 - No One at DU*	75	1.82	71	1.73	146	1.78
77 - Refusal	94	2.28	99	2.42	193	2.35
Other	451	10.94	412	10.06	863	10.50
14-15						
Eligible Cases	4,586	100.00	4,271	100.00	8,857	100.00
70 - Interview Complete	3,940	85.91	3,697	86.56	7,637	86.23
71 - No One at DU*	80	1.74	79	1.85	159	1.80
77 - Refusal	130	2.83	98	2.29	228	2.57
Other	436	9.51	397	9.30	833	9.40
16-17						
Eligible Cases	4,673	100.00	4,409	100.00	9,082	100.00
70 - Interview Complete	3,981	85.19	3,782	85.78	7,763	85.48
71 - No One at DU*	104	2.23	117	2.65	221	2.43
77 - Refusal	193	4.13	142	3.22	335	3.69
Other	395	8.45	368	8.35	763	8.40
18-20						
Eligible Cases	5,425	100.00	5,427	100.00	10,852	100.00
70 - Interview Complete	4,507	83.08	4,637	85.44	9,144	84.26
71 - No One at DU*	216	3.98	189	3.48	405	3.73
77 - Refusal	570	10.51	505	9.31	1,075	9.91
Other	132	2.43	96	1.77	228	2.10
21-25						
Eligible Cases	8,372	100.00	8,934	100.00	17,306	100.00
70 - Interview Complete	6,560	78.36	7,226	80.88	13,786	79.66
71 - No One at DU*	451	5.39	427	4.78	878	5.07
77 - Refusal	1,111	13.27	1,056	11.82	2,167	12.52
Other	250	2.99	225	2.52	475	2.74

Table 7.26 2009 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
26-29						
Eligible Cases	1,776	100.00	2,006	100.00	3,782	100.00
70 - Interview Complete	1,352	76.13	1,589	79.21	2,941	77.76
71 - No One at DU*	93	5.24	102	5.08	195	5.16
77 - Refusal	287	16.16	266	13.26	553	14.62
Other	44	2.48	49	2.44	93	2.46
30-34						
Eligible Cases	2,181	100.00	2,279	100.00	4,460	100.00
70 - Interview Complete	1,620	74.28	1,800	78.98	3,420	76.68
71 - No One at DU*	125	5.73	84	3.69	209	4.69
77 - Refusal	372	17.06	333	14.61	705	15.81
Other	64	2.93	62	2.72	126	2.83
35-39						
Eligible Cases	2,036	100.00	2,049	100.00	4,085	100.00
70 - Interview Complete	1,471	72.25	1,606	78.38	3,077	75.32
71 - No One at DU*	126	6.19	71	3.47	197	4.82
77 - Refusal	389	19.11	318	15.52	707	17.31
Other	50	2.46	54	2.64	104	2.55
40-44						
Eligible Cases	1,968	100.00	2,177	100.00	4,145	100.00
70 - Interview Complete	1,419	72.10	1,706	78.36	3,125	75.39
71 - No One at DU*	87	4.42	77	3.54	164	3.96
77 - Refusal	402	20.43	339	15.57	741	17.88
Other	60	3.05	55	2.53	115	2.77
45-49						
Eligible Cases	2,184	100.00	2,441	100.00	4,625	100.00
70 - Interview Complete	1,543	70.65	1,881	77.06	3,424	74.03
71 - No One at DU*	110	5.04	82	3.36	192	4.15
77 - Refusal	472	21.61	415	17.00	887	19.18
Other	59	2.70	63	2.58	122	2.64

Table 7.26 2009 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)

	Male		Female		Total	
	Count	**%**	**Count**	**%**	**Count**	**%**
50+						
Eligible Cases	4,369	100.00	5,004	100.00	9,373	100.00
70 - Interview Complete	3,034	69.44	3,640	72.74	6,674	71.20
71 - No One at DU*	133	3.04	125	2.50	258	2.75
77 - Refusal	972	22.25	928	18.55	1,900	20.27
Other	230	5.26	311	6.22	541	5.77
Total						
Eligible Cases	41,691	100.00	43,094	100.00	84,785	100.00
70 - Interview Complete	32,928	78.98	35,079	81.40	68,007	80.21
71 - No One at DU*	1,600	3.84	1,424	3.30	3,024	3.57
77 - Refusal	4,992	11.97	4,499	10.44	9,491	11.19
Other	2,171	5.21	2,092	4.85	4,263	5.03

DU = dwelling unit.

*Results include interviewer codes for no one at home after repeated visits and codes for respondent unavailable after repeated visits.

Table 7.27 2009 Interview Results, by Small Age Groups and Gender (Weighted Percentages)

	Male		Female		Total	
	Count	%	Count	%	Count	%
12-13						
Eligible Cases	4,121	100.00	4,097	100.00	8,218	100.00
70 - Interview Complete	3,501	85.03	3,515	86.12	7,016	85.57
71 - No One at DU*	75	1.60	71	1.54	146	1.57
77 - Refusal	94	2.40	99	2.46	193	2.43
Other	451	10.97	412	9.88	863	10.43
14-15						
Eligible Cases	4,586	100.00	4,271	100.00	8,857	100.00
70 - Interview Complete	3,940	85.14	3,697	86.86	7,637	85.97
71 - No One at DU*	80	1.35	79	1.71	159	1.53
77 - Refusal	130	3.03	98	2.13	228	2.60
Other	436	10.47	397	9.29	833	9.90
16-17						
Eligible Cases	4,673	100.00	4,409	100.00	9,082	100.00
70 - Interview Complete	3,981	84.73	3,782	85.82	7,763	85.26
71 - No One at DU*	104	2.15	117	2.39	221	2.27
77 - Refusal	193	3.81	142	3.67	335	3.74
Other	395	9.31	368	8.12	763	8.73
18-20						
Eligible Cases	5,425	100.00	5,427	100.00	10,852	100.00
70 - Interview Complete	4,507	83.39	4,637	85.65	9,144	84.48
71 - No One at DU*	216	3.79	189	3.47	405	3.63
77 - Refusal	570	10.28	505	9.03	1,075	9.68
Other	132	2.54	96	1.85	228	2.21
21-25						
Eligible Cases	8,372	100.00	8,934	100.00	17,306	100.00
70 - Interview Complete	6,560	78.76	7,226	80.30	13,786	79.54
71 - No One at DU*	451	5.40	427	4.76	878	5.08
77 - Refusal	1,111	13.07	1,056	12.06	2,167	12.56
Other	250	2.77	225	2.88	475	2.82

Table 7.27 2009 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	%	Count	%	Count	%
26-29						
Eligible Cases	1,776	100.00	2,006	100.00	3,782	100.00
70 - Interview Complete	1,352	76.32	1,589	78.43	2,941	77.40
71 - No One at DU*	93	4.52	102	5.26	195	4.90
77 - Refusal	287	15.77	266	13.65	553	14.69
Other	44	3.39	49	2.66	93	3.02
30-34						
Eligible Cases	2,181	100.00	2,279	100.00	4,460	100.00
70 - Interview Complete	1,620	74.60	1,800	78.77	3,420	76.67
71 - No One at DU*	125	4.94	84	3.67	209	4.31
77 - Refusal	372	17.68	333	14.94	705	16.32
Other	64	2.78	62	2.62	126	2.70
35-39						
Eligible Cases	2,036	100.00	2,049	100.00	4,085	100.00
70 - Interview Complete	1,471	72.72	1,606	77.51	3,077	75.09
71 - No One at DU*	126	6.07	71	3.29	197	4.70
77 - Refusal	389	17.85	318	16.25	707	17.06
Other	50	3.36	54	2.95	104	3.15
40-44						
Eligible Cases	1,968	100.00	2,177	100.00	4,145	100.00
70 - Interview Complete	1,419	72.54	1,706	77.84	3,125	75.28
71 - No One at DU*	87	4.04	77	3.68	164	3.85
77 - Refusal	402	19.90	339	15.80	741	17.78
Other	60	3.52	55	2.68	115	3.08
45-49						
Eligible Cases	2,184	100.00	2,441	100.00	4,625	100.00
70 - Interview Complete	1,543	70.57	1,881	76.62	3,424	73.70
71 - No One at DU*	110	4.85	82	3.42	192	4.11
77 - Refusal	472	21.24	415	17.34	887	19.22
Other	59	3.33	63	2.62	122	2.96

Table 7.27 2009 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)

	Male		Female		Total	
	Count	**%**	**Count**	**%**	**Count**	**%**
50+						
Eligible Cases	4,369	100.00	5,004	100.00	9,373	100.00
70 - Interview Complete	3,034	69.35	3,640	72.03	6,674	70.79
71 - No One at DU*	133	2.98	125	2.50	258	2.72
77 - Refusal	972	21.98	928	19.13	1,900	20.45
Other	230	5.69	311	6.34	541	6.04
Total						
Eligible Cases	41,691	100.00	43,094	100.00	84,785	100.00
70 - Interview Complete	32,928	74.08	35,079	76.94	68,007	75.56
71 - No One at DU*	1,600	3.87	1,424	3.18	3,024	3.52
77 - Refusal	4,992	17.28	4,499	15.21	9,491	16.21
Other	2,171	4.77	2,092	4.67	4,263	4.72

DU = dwelling unit.

*Results include interviewer codes for no one at home after repeated visits and codes for respondent unavailable after repeated visits.

Table 7.28 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Eligible Cases	4,229	100.00	4,761	100.00	3,775	100.00	12,765	100.00
70 - Interview Complete	3,785	89.50	3,864	81.16	2,838	75.18	10,487	82.15
71 - No One at DU*	72	1.70	226	4.75	211	5.59	509	3.99
77 - Refusal	93	2.20	494	10.38	542	14.36	1,129	8.84
Other	279	6.60	177	3.72	184	4.87	640	5.01
Not Hispanic or Latino Black or African American								
Eligible Cases	3,373	100.00	3,434	100.00	2,909	100.00	9,716	100.00
70 - Interview Complete	2,960	87.76	2,964	86.31	2,299	79.03	8,223	84.63
71 - No One at DU*	78	2.31	137	3.99	123	4.23	338	3.48
77 - Refusal	73	2.16	246	7.16	409	14.06	728	7.49
Other	262	7.77	87	2.53	78	2.68	427	4.39
Not Hispanic or Latino White								
Eligible Cases	16,297	100.00	17,627	100.00	21,598	100.00	55,522	100.00
70 - Interview Complete	13,762	84.44	14,235	80.76	16,029	74.22	44,026	79.29
71 - No One at DU*	328	2.01	818	4.64	780	3.61	1,926	3.47
77 - Refusal	524	3.22	2,235	12.68	4,188	19.39	6,947	12.51
Other	1,683	10.33	339	1.92	601	2.78	2,623	4.72
Not Hispanic or Latino Other or Multiple Races								
Eligible Cases	2,258	100.00	2,336	100.00	2,188	100.00	6,782	100.00
70 - Interview Complete	1,909	84.54	1,867	79.92	1,495	68.33	5,271	77.72
71 - No One at DU*	48	2.13	102	4.37	101	4.62	251	3.70
77 - Refusal	66	2.92	267	11.43	354	16.18	687	10.13
Other	235	10.41	100	4.28	238	10.88	573	8.45

Table 7.28 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Large Metro								
Eligible Cases	11,621	100.00	12,607	100.00	13,934	100.00	38,162	100.00
70 - Interview Complete	9,888	85.09	10,085	80.00	10,121	72.64	30,094	78.86
71 - No One at DU*	203	1.75	607	4.81	611	4.38	1,421	3.72
77 - Refusal	332	2.86	1,566	12.42	2,610	18.73	4,508	11.81
Other	1,198	10.31	349	2.77	592	4.25	2,139	5.61
Small Metro								
Eligible Cases	9,040	100.00	9,792	100.00	10,192	100.00	29,024	100.00
70 - Interview Complete	7,794	86.22	8,034	82.05	7,682	75.37	23,510	81.00
71 - No One at DU*	173	1.91	400	4.08	351	3.44	924	3.18
77 - Refusal	277	3.06	1,115	11.39	1,822	17.88	3,214	11.07
Other	796	8.81	243	2.48	337	3.31	1,376	4.74
Nonmetro								
Eligible Cases	5,496	100.00	5,759	100.00	6,344	100.00	17,599	100.00
70 - Interview Complete	4,734	86.14	4,811	83.54	4,858	76.58	14,403	81.84
71 - No One at DU*	150	2.73	276	4.79	253	3.99	679	3.86
77 - Refusal	147	2.67	561	9.74	1,061	16.72	1,769	10.05
Other	465	8.46	111	1.93	172	2.71	748	4.25
Northeast								
Eligible Cases	5,185	100.00	5,638	100.00	6,084	100.00	16,907	100.00
70 - Interview Complete	4,362	84.13	4,401	78.06	4,367	71.78	13,130	77.66
71 - No One at DU*	92	1.77	273	4.84	248	4.08	613	3.63
77 - Refusal	177	3.41	800	14.19	1,227	20.17	2,204	13.04
Other	554	10.68	164	2.91	242	3.98	960	5.68

Table 7.28 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Midwest								
Eligible Cases	7,451	100.00	7,803	100.00	8,573	100.00	23,827	100.00
70 - Interview Complete	6,398	85.87	6,325	81.06	6,410	74.77	19,133	80.30
71 - No One at DU*	155	2.08	400	5.13	350	4.08	905	3.80
77 - Refusal	203	2.72	904	11.59	1,572	18.34	2,679	11.24
Other	695	9.33	174	2.23	241	2.81	1,110	4.66
South								
Eligible Cases	7,811	100.00	8,567	100.00	9,134	100.00	25,512	100.00
70 - Interview Complete	6,767	86.63	7,210	84.16	6,948	76.07	20,925	82.02
71 - No One at DU*	155	1.98	340	3.97	356	3.90	851	3.34
77 - Refusal	188	2.41	831	9.70	1,495	16.37	2,514	9.85
Other	701	8.97	186	2.17	335	3.67	1,222	4.79
West								
Eligible Cases	5,710	100.00	6,150	100.00	6,679	100.00	18,539	100.00
70 - Interview Complete	4,889	85.62	4,994	81.20	4,936	73.90	14,819	79.93
71 - No One at DU*	124	2.17	270	4.39	261	3.91	655	3.53
77 - Refusal	188	3.29	707	11.50	1,199	17.95	2,094	11.30
Other	509	8.91	179	2.91	283	4.24	971	5.24
Male								
Eligible Cases	13,380	100.00	13,797	100.00	14,514	100.00	41,691	100.00
70 - Interview Complete	11,422	85.37	11,067	80.21	10,439	71.92	32,928	78.98
71 - No One at DU*	259	1.94	667	4.83	674	4.64	1,600	3.84
77 - Refusal	417	3.12	1,681	12.18	2,894	19.94	4,992	11.97
Other	1,282	9.58	382	2.77	507	3.49	2,171	5.21

Table 7.28 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Unweighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Female								
Eligible Cases	12,777	100.00	14,361	100.00	15,956	100.00	43,094	100.00
70 - Interview Complete	10,994	86.05	11,863	82.61	12,222	76.60	35,079	81.40
71 - No One at DU*	267	2.09	616	4.29	541	3.39	1,424	3.30
77 - Refusal	339	2.65	1,561	10.87	2,599	16.29	4,499	10.44
Other	1,177	9.21	321	2.24	594	3.72	2,092	4.85
Total								
Eligible Cases	26,157	100.00	28,158	100.00	30,470	100.00	84,785	100.00
70 - Interview Complete	22,416	85.70	22,930	81.43	22,661	74.37	68,007	80.21
71 - No One at DU*	526	2.01	1,283	4.56	1,215	3.99	3,024	3.57
77 - Refusal	756	2.89	3,242	11.51	5,493	18.03	9,491	11.19
Other	2,459	9.40	703	2.50	1,101	3.61	4,263	5.03

DU = dwelling unit.

Note: Race/ethnicity was reported by the respondent during the **screening**.

*Results include interviewer codes for no one at home after repeated visits and codes for respondent unavailable after repeated visits.

Table 7.29 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino								
Eligible Cases	4,229	100.00	4,761	100.00	3,775	100.00	12,765	100.00
70 - Interview Complete	3,785	90.19	3,864	81.96	2,838	75.81	10,487	78.74
71 - No One at DU*	72	1.33	226	4.66	211	4.71	509	4.26
77 - Refusal	93	1.88	494	10.03	542	14.72	1,129	12.24
Other	279	6.60	177	3.36	184	4.76	640	4.76
Not Hispanic or Latino Black or African American								
Eligible Cases	3,373	100.00	3,434	100.00	2,909	100.00	9,716	100.00
70 - Interview Complete	2,960	87.61	2,964	87.11	2,299	77.91	8,223	80.62
71 - No One at DU*	78	2.31	137	3.82	123	3.74	338	3.57
77 - Refusal	73	2.01	246	6.94	409	15.41	728	12.35
Other	262	8.07	87	2.13	78	2.93	427	3.45
Not Hispanic or Latino White								
Eligible Cases	16,297	100.00	17,627	100.00	21,598	100.00	55,522	100.00
70 - Interview Complete	13,762	83.85	14,235	80.48	16,029	73.17	44,026	74.97
71 - No One at DU*	328	1.86	818	4.74	780	3.26	1,926	3.32
77 - Refusal	524	3.46	2,235	12.66	4,188	19.99	6,947	17.69
Other	1,683	10.83	339	2.11	601	3.58	2,623	4.02
Not Hispanic or Latino Other or Multiple Races								
Eligible Cases	2,258	100.00	2,336	100.00	2,188	100.00	6,782	100.00
70 - Interview Complete	1,909	83.32	1,867	77.81	1,495	60.90	5,271	65.79
71 - No One at DU*	48	1.52	102	3.51	101	4.12	251	3.75
77 - Refusal	66	3.62	267	13.23	354	19.22	687	16.65
Other	235	11.54	100	5.46	238	15.76	573	13.81

Table 7.29 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, and Gender (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Large Metro								
Eligible Cases	11,621	100.00	12,607	100.00	13,934	100.00	38,162	100.00
70 - Interview Complete	9,888	84.87	10,085	80.18	10,121	71.48	30,094	73.94
71 - No One at DU*	203	1.57	607	4.69	611	3.99	1,421	3.85
77 - Refusal	332	2.98	1,566	12.28	2,610	19.40	4,508	16.86
Other	1,198	10.57	349	2.86	592	5.13	2,139	5.36
Small Metro								
Eligible Cases	9,040	100.00	9,792	100.00	10,192	100.00	29,024	100.00
70 - Interview Complete	7,794	86.68	8,034	82.79	7,682	75.02	23,510	77.28
71 - No One at DU*	173	1.83	400	3.97	351	3.10	924	3.09
77 - Refusal	277	3.10	1,115	10.87	1,822	18.18	3,214	15.63
Other	796	8.39	243	2.36	337	3.71	1,376	3.99
Nonmetro								
Eligible Cases	5,496	100.00	5,759	100.00	6,344	100.00	17,599	100.00
70 - Interview Complete	4,734	85.91	4,811	83.35	4,858	75.78	14,403	77.75
71 - No One at DU*	150	2.51	276	4.99	253	2.99	679	3.20
77 - Refusal	147	2.52	561	9.60	1,061	17.64	1,769	15.13
Other	465	9.06	111	2.06	172	3.59	748	3.92
Northeast								
Eligible Cases	5,185	100.00	5,638	100.00	6,084	100.00	16,907	100.00
70 - Interview Complete	4,362	83.00	4,401	77.62	4,367	70.73	13,130	72.81
71 - No One at DU*	92	1.72	273	4.92	248	3.77	613	3.73
77 - Refusal	177	3.99	800	14.20	1,227	20.68	2,204	18.24
Other	554	11.30	164	3.26	242	4.82	960	5.22
Midwest								
Eligible Cases	7,451	100.00	7,803	100.00	8,573	100.00	23,827	100.00
70 - Interview Complete	6,398	85.51	6,325	80.48	6,410	73.94	19,133	75.97
71 - No One at DU*	155	1.92	400	5.30	350	3.63	905	3.68
77 - Refusal	203	2.67	904	12.00	1,572	19.07	2,679	16.49
Other	695	9.89	174	2.22	241	3.36	1,110	3.86

Table 7.29 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, & Gender (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
South								
Eligible Cases	7,811	100.00	8,567	100.00	9,134	100.00	25,512	100.00
70 - Interview Complete	6,767	87.12	7,210	84.47	6,948	74.89	20,925	77.36
71 - No One at DU*	155	1.99	340	4.29	356	3.74	851	3.64
77 - Refusal	188	2.25	831	9.22	1,495	16.92	2,514	14.45
Other	701	8.65	186	2.01	335	4.45	1,222	4.54
West								
Eligible Cases	5,710	100.00	6,150	100.00	6,679	100.00	18,539	100.00
70 - Interview Complete	4,889	85.24	4,994	80.90	4,936	71.90	14,819	74.50
71 - No One at DU*	124	1.45	270	3.82	261	3.04	655	3.00
77 - Refusal	188	3.53	707	12.05	1,199	19.84	2,094	17.11
Other	509	9.78	179	3.22	283	5.22	971	5.40
Male								
Eligible Cases	13,380	100.00	13,797	100.00	14,514	100.00	41,691	100.00
70 - Interview Complete	11,422	84.96	11,067	80.63	10,439	71.38	32,928	74.08
71 - No One at DU*	259	1.71	667	4.75	674	4.01	1,600	3.87
77 - Refusal	417	3.12	1,681	11.95	2,894	20.21	4,992	17.28
Other	1,282	10.21	382	2.67	507	4.40	2,171	4.77
Female								
Eligible Cases	12,777	100.00	14,361	100.00	15,956	100.00	43,094	100.00
70 - Interview Complete	10,994	86.27	11,863	82.33	12,222	74.92	35,079	76.94
71 - No One at DU*	267	1.90	616	4.27	541	3.15	1,424	3.18
77 - Refusal	339	2.77	1,561	10.91	2,599	17.42	4,499	15.21
Other	1,177	9.07	321	2.49	594	4.51	2,092	4.67

Table 7.29 2009 Interview Results, by Age and Race/Ethnicity, Type of County, Region, & Gender (Weighted Percentages) (continued)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
Total								
Eligible Cases	26,157	100.00	28,158	100.00	30,470	100.00	84,785	100.00
70 - Interview Complete	22,416	85.60	22,930	81.48	22,661	73.23	68,007	75.56
71 - No One at DU*	526	1.80	1,283	4.51	1,215	3.56	3,024	3.52
77 - Refusal	756	2.95	3,242	11.43	5,493	18.75	9,491	16.21
Other	2,459	9.65	703	2.58	1,101	4.46	4,263	4.72

DU = dwelling unit.

Note: Race/ethnicity was reported by the respondent during the **screening**.

*Results include interviewer codes for no one at home after repeated visits and codes for respondent unavailable after repeated visits.

Table 7.30 2009 Interview Results—Spanish Interviews, by State (Unweighted Percentages)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,293	3.37	65,714	96.63	68,007	100.00
Alabama	13	1.38	931	98.62	944	100.00
Alaska	1	0.11	901	99.89	902	100.00
Arizona	69	7.53	847	92.47	916	100.00
Arkansas	16	1.75	898	98.25	914	100.00
California	477	13.03	3,183	86.97	3,660	100.00
Colorado	37	3.76	947	96.24	984	100.00
Connecticut	26	2.84	889	97.16	915	100.00
Delaware	18	1.96	902	98.04	920	100.00
District of Columbia	35	3.95	851	96.05	886	100.00
Florida	305	8.36	3,343	91.64	3,648	100.00
Georgia	12	1.32	895	98.68	907	100.00
Hawaii	0	0.00	960	100.00	960	100.00
Idaho	18	1.97	898	98.03	916	100.00
Illinois	176	4.82	3,479	95.18	3,655	100.00
Indiana	10	1.11	894	98.89	904	100.00
Iowa	0	0.00	924	100.00	924	100.00
Kansas	4	0.44	905	99.56	909	100.00
Kentucky	0	0.00	912	100.00	912	100.00
Louisiana	7	0.76	916	99.24	923	100.00
Maine	3	0.31	961	99.69	964	100.00
Maryland	15	1.79	821	98.21	836	100.00
Massachusetts	27	2.79	942	97.21	969	100.00
Michigan	21	0.58	3,618	99.42	3,639	100.00
Minnesota	9	0.97	916	99.03	925	100.00
Mississippi	0	0.00	891	100.00	891	100.00

Table 7.30 2009 Interview Results—Spanish Interviews, by State (Unweighted Percentages) (continued)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Missouri	9	1.01	880	98.99	889	100.00
Montana	0	0.00	909	100.00	909	100.00
Nebraska	5	0.55	906	99.45	911	100.00
Nevada	85	9.14	845	90.86	930	100.00
New Hampshire	6	0.64	938	99.36	944	100.00
New Jersey	74	8.17	832	91.83	906	100.00
New Mexico	49	5.34	869	94.66	918	100.00
New York	200	5.40	3,507	94.60	3,707	100.00
North Carolina	19	2.05	910	97.95	929	100.00
North Dakota	0	0.00	929	100.00	929	100.00
Ohio	10	0.28	3,575	99.72	3,585	100.00
Oklahoma	26	2.86	882	97.14	908	100.00
Oregon	39	4.12	908	95.88	947	100.00
Pennsylvania	14	0.48	2,901	99.52	2,915	100.00
Rhode Island	31	3.40	882	96.60	913	100.00
South Carolina	19	1.99	935	98.01	954	100.00
South Dakota	0	0.00	920	100.00	920	100.00
Tennessee	6	0.63	943	99.37	949	100.00
Texas	300	8.34	3,296	91.66	3,596	100.00
Utah	25	2.72	893	97.28	918	100.00
Vermont	3	0.33	894	99.67	897	100.00
Virginia	31	3.38	887	96.62	918	100.00
Washington	29	3.10	907	96.90	936	100.00
West Virginia	0	0.00	890	100.00	890	100.00
Wisconsin	7	0.74	936	99.26	943	100.00
Wyoming	7	0.76	916	99.24	923	100.00

Table 7.31 2009 Interview Results—Spanish Interviews, by State (Weighted Percentages)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Total	2,293	4.85	65,714	95.15	68,007	100.00
Alabama	13	1.07	931	98.93	944	100.00
Alaska	1	0.15	901	99.85	902	100.00
Arizona	69	10.22	847	89.78	916	100.00
Arkansas	16	1.24	898	98.76	914	100.00
California	477	12.91	3,183	87.09	3,660	100.00
Colorado	37	5.39	947	94.61	984	100.00
Connecticut	26	1.84	889	98.16	915	100.00
Delaware	18	1.94	902	98.06	920	100.00
District of Columbia	35	3.13	851	96.87	886	100.00
Florida	305	11.05	3,343	88.95	3,648	100.00
Georgia	12	1.33	895	98.67	907	100.00
Hawaii	0	0.00	960	100.00	960	100.00
Idaho	18	2.13	898	97.87	916	100.00
Illinois	176	5.87	3,479	94.13	3,655	100.00
Indiana	10	1.63	894	98.37	904	100.00
Iowa	0	0.00	924	100.00	924	100.00
Kansas	4	0.58	905	99.42	909	100.00
Kentucky	0	0.00	912	100.00	912	100.00
Louisiana	7	0.89	916	99.11	923	100.00
Maine	3	0.45	961	99.55	964	100.00
Maryland	15	1.34	821	98.66	836	100.00
Massachusetts	27	2.70	942	97.30	969	100.00
Michigan	21	1.04	3,618	98.96	3,639	100.00
Minnesota	9	0.58	916	99.42	925	100.00
Mississippi	0	0.00	891	100.00	891	100.00

Table 7.31 2009 Interview Results—Spanish Interviews, by State (Weighted Percentages) (continued)

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Missouri	9	1.29	880	98.71	889	100.00
Montana	0	0.00	909	100.00	909	100.00
Nebraska	5	0.90	906	99.10	911	100.00
Nevada	85	9.58	845	90.42	930	100.00
New Hampshire	6	0.61	938	99.39	944	100.00
New Jersey	74	8.45	832	91.55	906	100.00
New Mexico	49	7.33	869	92.67	918	100.00
New York	200	5.54	3,507	94.46	3,707	100.00
North Carolina	19	1.66	910	98.34	929	100.00
North Dakota	0	0.00	929	100.00	929	100.00
Ohio	10	0.22	3,575	99.78	3,585	100.00
Oklahoma	26	3.72	882	96.28	908	100.00
Oregon	39	4.17	908	95.83	947	100.00
Pennsylvania	14	0.66	2,901	99.34	2,915	100.00
Rhode Island	31	4.49	882	95.51	913	100.00
South Carolina	19	0.91	935	99.09	954	100.00
South Dakota	0	0.00	920	100.00	920	100.00
Tennessee	6	0.34	943	99.66	949	100.00
Texas	300	9.12	3,296	90.88	3,596	100.00
Utah	25	1.42	893	98.58	918	100.00
Vermont	3	0.15	894	99.85	897	100.00
Virginia	31	1.46	887	98.54	918	100.00
Washington	29	2.99	907	97.01	936	100.00
West Virginia	0	0.00	890	100.00	890	100.00
Wisconsin	7	0.85	936	99.15	943	100.00
Wyoming	7	0.80	916	99.20	923	100.00

Table 7.32 2009 Interview Results—Spanish Interviews, by Age and Type of County (Unweighted Percentages)

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	395	1.76	22,021	98.24	22,416	100.00
18-25	807	3.52	22,123	96.48	22,930	100.00
26+	1,091	4.81	21,570	95.19	22,661	100.00
Type of County						
Large Metro	1,643	5.46	28,451	94.54	30,094	100.00
Small Metro	527	2.24	22,983	97.76	23,510	100.00
Nonmetro	123	0.85	14,280	99.15	14,403	100.00
Total	2,293	3.37	65,714	96.63	68,007	100.00

Table 7.33 2009 Interview Results—Spanish Interviews, by Age and Type of County (Weighted Percentages)

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
Age Group						
12-17	395	2.47	22,021	97.53	22,416	100.00
18-25	807	3.97	22,123	96.03	22,930	100.00
26+	1,091	5.38	21,570	94.62	22,661	100.00
Type of County						
Large Metro	1,643	6.78	28,451	93.22	30,094	100.00
Small Metro	527	3.45	22,983	96.55	23,510	100.00
Nonmetro	123	1.28	14,280	98.72	14,403	100.00
Total	2,293	4.85	65,714	95.15	68,007	100.00

Table 7.34 2009 English and Spanish Interviews Conducted, by Region

	Northeast		Midwest		South		West		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
English	12,746	97.1	18,882	98.7	20,103	96.1	13,983	94.4	65,714	96.6
Spanish	384	2.9	251	1.3	822	3.9	836	5.6	2,293	3.4
Total	13,130	100.0	19,133	100.0	20,925	100.0	14,819	100.0	68,007	100.0

Table 7.35 2009 English and Spanish Interviews Conducted, by Population Density

	1,000,000		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
English	27,030	94.4	33,431	98.1	5,253	99.5	65,714	96.6
Spanish	1,604	5.6	664	1.9	25	0.5	2,293	3.4
Total	28,634	100.0	34,095	100.0	5,278	100.0	68,007	100.0

CBSA = core-based statistical area.

Table 7.36 2009 Interviewer's Assessment of Respondent's Level of Understanding, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,903	3,902	2,972	10,777
Level of Understanding (Percent of Total)				
No Difficulty	92.3	91.3	83.9	89.6
Just a Little Difficulty	6.2	6.3	11.5	7.7
A Fair Amount of Difficulty	1.1	1.9	3.5	2.0
A Lot of Difficulty	0.4	0.5	1.0	0.6
No Response	0.0	0.1	0.1	0.1
Not Hispanic or Latino Black or African American				
Total Number	3,024	2,969	2,364	8,357
Level of Understanding (Percent of Total)				
No Difficulty	90.7	94.2	88.5	91.3
Just a Little Difficulty	7.6	4.5	8.0	6.6
A Fair Amount of Difficulty	1.1	0.7	1.9	1.2
A Lot of Difficulty	0.5	0.5	1.5	0.8
No Response	0.1	0.0	0.1	0.1
Not Hispanic or Latino White				
Total Number	13,682	14,205	16,063	43,950
Level of Understanding (Percent of Total)				
No Difficulty	94.5	97.0	93.7	95.0
Just a Little Difficulty	4.6	2.5	4.8	4.0
A Fair Amount of Difficulty	0.5	0.3	1.1	0.7
A Lot of Difficulty	0.3	0.2	0.3	0.3
No Response	0.0	0.0	0.0	0.0
Not Hispanic or Latino Other or Multiple Races				
Total Number	2,017	1,928	1,671	5,616
Level of Understanding (Percent of Total)				
No Difficulty	92.4	93.1	85.8	90.7
Just a Little Difficulty	6.1	5.3	9.8	6.9
A Fair Amount of Difficulty	1.0	1.2	3.5	1.8
A Lot of Difficulty	0.4	0.3	0.8	0.5
No Response	0.0	0.1	0.1	0.1

Note: Race/ethnicity was reported by the respondent during the **interview**.

Table 7.37 2009 Interviewer's Assessment of Respondent's Level of Cooperation during Interview, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,903	3,902	2,972	10,777
Level of Cooperation (Percent of Total)				
Very Cooperative	98.3	97.3	97.5	97.7
Fairly Cooperative	1.6	2.5	2.2	2.1
Not Very Cooperative	0.1	0.1	0.2	0.1
Openly Hostile	0.0	0.1	0.0	0.0
No Response	0.0	0.1	0.1	0.1
Not Hispanic or Latino Black or African American				
Total Number	3,024	2,969	2,364	8,357
Level of Cooperation (Percent of Total)				
Very Cooperative	97.9	96.7	97.4	97.3
Fairly Cooperative	2.0	2.9	2.1	2.3
Not Very Cooperative	0.1	0.2	0.3	0.2
Openly Hostile	0.0	0.2	0.0	0.1
No Response	0.1	0.0	0.1	0.1
Not Hispanic or Latino White				
Total Number	13,682	14,205	16,063	43,950
Level of Cooperation (Percent of Total)				
Very Cooperative	98.7	98.5	98.0	98.4
Fairly Cooperative	1.2	1.4	1.7	1.4
Not Very Cooperative	0.1	0.1	0.1	0.1
Openly Hostile	0.0	0.0	0.1	0.0
No Response	0.0	0.0	0.0	0.0
Not Hispanic or Latino Other or Multiple Races				
Total Number	2,017	1,928	1,671	5,616
Level of Cooperation (Percent of Total)				
Very Cooperative	98.5	97.8	97.5	98.0
Fairly Cooperative	1.3	2.0	2.3	1.8
Not Very Cooperative	0.0	0.2	0.2	0.1
Openly Hostile	0.1	0.0	0.0	0.0
No Response	0.0	0.1	0.1	0.1

Note: Race/ethnicity was reported by the respondent during the **interview**.

Table 7.38 2009 Interviewer's Assessment of Respondent's Level of Privacy during Interview, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,903	3,902	2,972	10,777
Level of Privacy (Percent of Total)				
Completely Private	71.8	79.3	79.7	76.7
Minor Distractions	20.7	15.5	14.9	17.2
Person(s) in Room 1/3 of Time	2.4	1.8	2.2	2.1
Serious Interruptions > 1/2 of Time	0.4	0.5	0.5	0.5
Constant Presence of Other Person(s)	4.7	2.8	2.5	3.4
Not Sure	0.0	0.1	0.1	0.1
Not Hispanic or Latino Black or African American				
Total Number	3,024	2,969	2,364	8,357
Level of Privacy (Percent of Total)				
Completely Private	75.3	81.8	84.2	80.1
Minor Distractions	17.8	12.9	10.9	14.1
Person(s) in Room 1/3 of Time	2.8	2.3	1.7	2.3
Serious Interruptions > 1/2 of Time	0.7	0.3	0.4	0.5
Constant Presence of Other Person(s)	3.4	2.5	2.8	2.9
Not Sure	0.1	0.0	0.1	0.1
Not Hispanic or Latino White				
Total Number	13,682	14,205	16,063	43,950
Level of Privacy (Percent of Total)				
Completely Private	77.2	84.2	85.7	82.5
Minor Distractions	16.2	11.4	10.6	12.6
Person(s) in Room 1/3 of Time	2.1	1.6	1.2	1.6
Serious Interruptions > 1/2 of Time	0.5	0.3	0.2	0.3
Constant Presence of Other Person(s)	4.0	2.5	2.2	2.8
Not Sure	0.0	0.0	0.0	0.0
Not Hispanic or Latino Other or Multiple Races				
Total Number	2,017	1,928	1,671	5,616
Level of Privacy (Percent of Total)				
Completely Private	74.1	80.0	81.9	78.4
Minor Distractions	18.3	14.1	12.6	15.2
Person(s) in Room 1/3 of Time	2.5	2.1	2.2	2.3
Serious Interruptions > 1/2 of Time	0.5	0.8	0.3	0.6
Constant Presence of Other Person(s)	4.5	3.0	2.9	3.5
Not Sure	0.0	0.1	0.1	0.1

Note: Race/ethnicity was reported by the respondent during the **interview**.

Table 7.39 2009 Interviewer's Assessment of How Often Respondent Revealed Answers in ACASI Sections, by Age and Race/Ethnicity of Respondent

Interviewer Assessment	12-17	18-25	26+	Total
Hispanic or Latino				
Total Number	3,903	3,902	2,972	10,777
How Often Reveal Answer (Percent of Total)				
None of the Time	96.4	95.6	88.4	93.9
A Little of the Time	2.9	3.7	9.0	4.9
Some of the Time	0.4	0.5	1.4	0.7
A Lot of the Time	0.1	0.0	0.6	0.2
All of the Time	0.3	0.2	0.5	0.3
No Response	0.0	0.1	0.1	0.1
Not Hispanic or Latino Black or African American				
Total Number	3,024	2,969	2,364	8,357
How Often Reveal Answer (Percent of Total)				
None of the Time	96.5	96.6	91.0	95.0
A Little of the Time	2.6	2.8	6.8	3.9
Some of the Time	0.5	0.3	1.2	0.6
A Lot of the Time	0.1	0.2	0.4	0.2
All of the Time	0.2	0.2	0.5	0.3
No Response	0.1	0.0	0.1	0.1
Not Hispanic or Latino White				
Total Number	13,682	14,205	16,063	43,950
How Often Reveal Answer (Percent of Total)				
None of the Time	97.0	97.5	92.6	95.6
A Little of the Time	2.5	2.1	5.9	3.6
Some of the Time	0.2	0.2	0.8	0.5
A Lot of the Time	0.1	0.1	0.3	0.2
All of the Time	0.1	0.1	0.3	0.2
No Response	0.0	0.0	0.0	0.0
Not Hispanic or Latino Other or Multiple Races				
Total Number	2,017	1,928	1,671	5,616
How Often Reveal Answer (Percent of Total)				
None of the Time	96.7	96.1	90.2	94.5
A Little of the Time	2.9	3.6	7.5	4.5
Some of the Time	0.3	0.2	1.8	0.7
A Lot of the Time	0.0	0.1	0.5	0.2
All of the Time	0.0	0.1	0.0	0.0
No Response	0.0	0.1	0.1	0.1

ACASI = audio computer-assisted self-interviewing.

Note: Race/ethnicity was reported by the respondent during the **interview**.

Table 7.40 Number of Visits Required To Complete Screening

Visits	Screenings	%	Cumulative %
1	62,340	31.9	31.9
2	40,278	20.6	52.5
3	24,476	12.5	65.0
4	16,119	8.3	73.3
5-9	34,213	17.6	90.9
10+	17,706	9.1	100.0
Missing	0	0.0	100.0
Total	195,132		

Table 7.41 Number of Visits Required To Complete Interview

Visits	Interviews	%	Cumulative %
1	23,115	33.7	33.7
2	25,167	36.6	70.3
3	8,196	11.9	82.2
4	3,810	5.6	87.8
5-9	6,343	9.2	97.0
10+	1,936	2.8	99.8
Missing	133	0.2	100.0
Total	68,700		

8. Quality Control

While every step was designed to help collect the highest quality data possible, the 2009 National Survey on Drug Use and Health (NSDUH) included specific quality control processes, which are described in this chapter.

8.1 Field Supervisor and Interviewer Evaluation

8.1.1 Regular Conferences

Each field interviewer (FI) had at least one regularly scheduled weekly telephone conference with his or her field supervisor (FS). During this call, the FI reported progress made toward completing the work; reviewed production, time, and expense information for the week; discussed field problems; and asked any questions that had emerged during the week. The FS provided feedback on the progress and quality of work and offered solutions to problems or questions encountered. The FS also shared any information from project managers, such as approaching project deadlines.

Regular weekly telephone conferences were also held between the regional supervisor (RS) and each of the FSs in his or her territory. FI production and performance were discussed during these conferences, as were budget considerations, cost containment issues, and any problems that were occurring.

8.1.2 New-to-Project Training and Training Evaluations

Beginning at new-to-project training, FI performance was monitored closely and consistently throughout the field period. Training classes were small enough to observe and evaluate each FI's individual performance and comprehension. The classroom trainers worked together to evaluate FIs on a daily basis, rating each trainee on a four-point scale:

1. Probation, significant problems with equipment and/or procedures;
2. Marginal Performance—may need field mentoring and continued practice, shows willingness to learn;
3. Satisfactory, understands concepts, can proficiently handle equipment; and
4. Fully satisfies training requirements, exhibits better than average skill in comprehension of project procedures and handling equipment.

Additional letter ratings were assigned documenting improved trainee performance or significant problems such as attention difficulties or physical limitations like poor eyesight. Explanations were required for a rating of 1 or 2 or any problematic letter ratings.

In all cases this trainee evaluation system was used strictly as a management tool—ratings were not shared with the trainees. Reports of struggling FIs were given to the site leader each day to help identify problems and develop resolution plans. The information was also

forwarded to the trainee's supervisor to keep the FS informed of progress. These evaluations ensured that those FIs who were struggling with training program content but willing and capable of doing the work would receive the necessary help both during and after training to interview successfully on NSDUH.

Through the certification process (see Section 5.2.1), formal one-on-one evaluation of each trainee occurred. As explained earlier, all trainees were required to pass an individually conducted certification in order to successfully complete training.

In addition, all new-to-project graduates were mentored (see Section 5.2.5) to observe their behavior in the field and reinforce the important study protocols learned during training.

8.1.3 Veteran Training and Ongoing FI Knowledge Evaluations

Veteran FIs continuing work on the study in 2009 were tested and trained to be sure they met the standards necessary to serve as NSDUH interviewers. Beginning with the iLearning courses (see Section 4.6.1), interviewers could only continue working if they demonstrated knowledge of basic protocols, successfully completed all veteran training iLearning courses, and attended their assigned FS team meeting and training session.

Periodic evaluations of interviewer knowledge occurred during the year as FIs completed the "FI Essentials" iLearning course prior to the start of each quarter (see Section 5.5). This tool not only tested knowledge but reinforced that following protocol helped collect data of the highest possible quality. All interviewers also received a copy of "Steps to Maximize Data Quality" (see Exhibit 8.1), which listed the most crucial NSDUH protocol steps.

8.1.4 Field Interviewer Observations

In-person observations of FIs at work provided insights about the survey and its procedures as well as assessments of interviewer performance and attention to project protocol. Field observations were conducted nationally in all four quarters of 2009.

Around the country, a total of 167 field observations were completed, in which 146 different FIs were observed completing 409 screenings and 244 interviews. Observers, who were RSs, FSs, instrumentation team members, project survey specialists, other RTI staff members, or Substance Abuse and Mental Health Services Administration (SAMHSA) staff, had specific forms to complete, noting interviewer behaviors on a number of project protocols. Data from completed forms were used to assess current levels of interviewer knowledge and develop training plans to improve FI skills in identified problem areas. To maintain the integrity of the operation, observers did not give direct feedback to the FIs. Information regarding FI performance was made available to the appropriate FS to share with observed FIs. Results from these observations were formally documented in the 2009 NSDUH Full-Year Field Observation Report.

8.1.5 FS Annual Evaluations of FIs

In an effort to streamline year-end field management responsibilities in 2009, and since appropriate and timely feedback occurred throughout the year, FSs were not required to complete

an annual evaluation of their FIs. Instead, an across-the-board standard pay raise was given to all active 2009 FIs in January 2010. FSs were still required to complete an evaluation for all terminated FIs (see Section 8.1.6).

8.1.6 FS Final Evaluations of FIs

When an interviewer left the project, the FS completed the standard RTI Field Data Collector Evaluation Form, documenting the strengths and weaknesses of the interviewer. Completed evaluations were added to the interviewer's personal data file at RTI. The FS generally completed this form without RS or regional director (RD) input.

8.1.7 FI Exit Interviews

Every month, NSDUH management personnel received a listing of those FIs who had voluntarily chosen to leave the project (those terminated did not appear on this list). The listed FIs were contacted and a short questionnaire was administered (see Exhibit 8.2) to determine the reasons they left the project. (Beginning in Quarter 4 of 2009, the questionnaire was altered somewhat to obtain additional details. For reference, both versions are included in Exhibit 8.2.) These data were then used to produce a quarterly report for project management that summarized the reasons FIs left the project. Of the 164 FIs who were terminated from NSDUH in 2009, 119 voluntarily chose to leave the project. The exit interview was completed with 60 of these FIs. Table 8.1 contains the total results for all FI exit interviews conducted during 2009, showing results for Quarters 1 through 3, Quarter 4, and totals for the year. Table 8.2 summarizes the most important reasons reported by FIs for their resignation. Ten FIs completing the exit interview (16.7 percent) indicated the most important reason for leaving was that they had difficulty working with their supervisor, while 10 FIs (16.7 percent) said they could not work the required number of hours each week. Eight others (13.3 percent) indicated the most important reason was that they found a new job.

8.2 Web-based Case Management System

Each FS was equipped with a laptop computer and given access to the NSDUH web-based Case Management System (CMS). FIs transmitted screening data daily from the iPAQ to RTI, including Record of Calls (ROC) data, verification information for noninterview cases, added dwelling units (DUs), and address updates. iPAQ screening data transmitted to RTI were checked by the control system's defined consistency checks and then posted to the CMS for monitoring purposes. The completed interview data were transmitted to RTI by FIs from their laptop computers and checked against screening data to ensure each completed case was received and that the correct respondent was interviewed.

The FS System on the CMS included the following data quality functions:

- Daily and Weekly Reports with access to archived reports (for comparison data);
- interactive data information page for monitoring production;
- interactive ROC page for monitoring FI work patterns; and
- verification data.

8.2.1 Data Quality Report

The Data Quality Report displayed various data quality issues and allowed the FS to provide specific feedback to FIs who were experiencing problems. The report included missing data items on Quality Control Forms and procedural errors such as Case ID or verification ID problems.

8.2.2 Missing Screening Data Report

The Missing Screening Data Report displayed by FI the screening data that were missing for specific Case IDs. FSs used this report to monitor the quality of the screening data that each FI collected. The data on this report represented information that the respondent refused to provide or indicated areas where the FI either made errors or may have been taking shortcuts. FSs monitored specific problems and trends and were able to provide immediate feedback and retrain FIs as necessary.

8.2.3 Overdue Cases Report

FSs used the Overdue Cases Report to account for completed interviews that should have already arrived at RTI. Interviews were considered overdue if not transmitted within 3 days of the date of the interview (as reported by the iPAQ ROC data).

Cases displayed on this report were investigated to ensure the completed interview was transmitted or that the correct Case ID was used and reported as a completed interview. FSs and programming staff worked to resolve any pending issues with overdue cases.

8.2.4 Interview Length Report

The Interview Length Report listed the completed interviews that were either finished in a relatively short or extremely long amount of time. The times were derived from the computer-assisted interviewing (CAI) interview file (total time and timing of specific sections) so that FSs could monitor possible problem situations (such as short-cutting or problems with the laptop that might cause the time frame to be strange).

8.2.5 Case Data Information

The Case Data Information portion of the CMS provided all FI production data and allowed the FS to interact with the data and view it in special ways. The type of cases the FS viewed was determined by the drop-down items selected. Each of the following items was available to select (single or multiple items), after which a data table containing all of these items (for the subset of cases) displayed:

- Case ID;
- Type of case (Screening, Interview A, or Interview B);
- Status and Result Code (ROC event codes);
- Result Code Date or Range of Dates (based on date of the ROC event code);

- Number of Calls (total number of contacts at the household);
- Number of ROC Days (total number of days with contacts recorded for the household);
- FS Note (any notation the FS attached to the case);
- Questionnaire Received (date the case was transmitted);
- Verification Status;
- Physical Features (Controlled Access Type and Sample Dwelling Unit [SDU] Characteristics data recorded);
- FI ID (FI assigned to the case);
- Address of the SDU;
- Edited Address (whether or not the address had been edited); and
- Address Link (for an added DU, the SDU linking the added DU to the sample).

There were special features within this function that displayed additional data:

- Language Barriers (highlighted in blue);
- Added DUs (highlighted in green);
- Cases where a call record had not been entered in more than 14 days (highlighted in pink);
- Click on Case ID to view entire ROC;
- Click on Refusal Code to view entire refusal report;
- Click on FS Note to view the note entered for the case;
- Click on Verification Status to view verification history of case;
- Click on Physical Features to view physical features data for the case;
- Click on FI ID for production, time and expense data;
- Click on address to view map of the area; and
- Click on Edited Address to view edits.

The data provided in this table allowed the FS to evaluate many aspects of the FI's work.

8.2.6 Filter ROC

The Filter ROC page allowed the FS to view the FI's ROC events by filtering on the following items:

- Case ID;
- Data Type (Screening, Interview A, or Interview B);
- Result Code;

- Day of week (All days, Monday–Sunday);
- Time periods of day (6 a.m.–10 a.m., 10 a.m.–noon, noon–4 p.m., 4 p.m.–6 p.m., 6 p.m.–10 p.m., 10 p.m.–midnight, midnight–6 a.m.);
- Date (before a date, after a date, a specific date, or between two dates); and
- FI.

The FS could analyze the FI's work pattern and spot instances where an FI might have entered "false" results.

8.3 Data Quality Team

The Data Quality Team was responsible for the identification, resolution, and distribution of information to field management staff concerning data quality and verification issues. With one RD serving as an advisor, three of the four members of the team of data quality coordinators (DQCs) monitored the data quality of a designated RD's area. The fourth member of the Data Quality Team, a senior DQC, served as team leader under the supervision of the RD. In August of 2009, the senior DQC began managing the Data Quality Team due to the departure of the advising RD. One DQC was assigned to interact with supervisors in RTI's Call Center Services (CCS) unit (for verification issues) and another DQC was assigned to interact with supervisors in RTI's Data Capture unit (for data receipt and data entry) to oversee data quality issues. The Data Quality Team also issued weekly "Data Quality Item of the Week" notices that reviewed or clarified procedures for a particular topic. During the first half of the year, these notices were given to the RDs for use during the RD-RS conference calls. The RSs then passed the information along to the FSs who shared the news with the interviewers. Beginning in Quarter 3, the national field director sent the "Data Quality Item of the Week" via e-mail to all interviewers and supervisory staff. FIs were asked to read the information carefully and discuss the content with their FS during their weekly conference calls.

Each DQC reported the results of the in-house data quality tasks, consistency checks, verification task completion, and interpretation of the results to their RD. They also planned and conducted field verifications as necessary.

8.4 Verification of Completed Cases

In order to verify the quality and accuracy of each FI's work, a complex verification procedure was implemented. This involved the selection and verification of a percentage of final interview cases, as well as a percentage of final noninterview screening cases for each interviewer. Verification contacts for selected cases were made primarily by telephone. For selected interviews in which no telephone number was provided, verification was attempted by mail. Whenever possible, all verification contacts were made with the actual respondent. Detailed flowcharts illustrate the process for screening verification (Exhibit 8.3) and interviewing verification (Exhibit 8.4).

The system allowed for the verification of additional work beyond the standard selection rates. Field management staff could elect to increase verification selection up to 100 percent of the FI's completed work. Managers could also select an individual case or a group of specific

cases to be verified beyond what was randomly selected. Another available option allowed managers to select all cases completed on a specific day. Managers used higher verification rates for some interviewers with significantly large amounts of work within a given State.

8.4.1 In-House Verification

Contact information used in the verification process for completed interviews was obtained from the Quality Control Form completed by each interview respondent (see Exhibit 8.5). For the final noninterview screening codes of 10 (vacant), 13 (not primary residence), 18 (not a dwelling unit), 22 (dwelling unit contains only military personnel), 26 (not eligible for the quarter), and 30 (no one selected for interview), the contact information was recorded in the iPAQ at the time the case was finalized. For codes 10, 13, and 18, the contact was made with a knowledgeable person, such as a real estate agent, property manager, or neighbor. For codes 22, 26, and 30, the verification was completed most often with the screening respondent.

The telephone verification was conducted by project-trained telephone interviewers in RTI's CCS unit. Spanish translations of all materials were available for verifications with Spanish-speaking respondents. Again, most of the selected code 70s and all of the selected codes 10, 13, 18, 22, 26, and 30 were verified by CCS. The NSDUH telephone verification script used depended on the final status code of the case (see Appendix E).

For those selected code 70s that did not have a telephone number on the Quality Control Form but did have an address, verification by mail was attempted. The mail verification letter (see Exhibit 8.6) was sent to the respondent to complete and return by mail to RTI. The completed verification letters were keyed, and the results were displayed in the CMS and on the Verification Reports. Of 208 cases for which mail verification letters were sent, 46 were returned by respondents. Most cases verified by this method verified with no problem discovered.

Telephone verification had two stages. During the first stage as described above, telephone interviewers followed a script when speaking with the respondent to confirm that the FI was professional and followed project protocols. The majority of cases were finalized as having no problems. During the second stage of verification, a follow-up call was made to investigate any serious problems found during the initial call. That follow-up call was made by the Call Back Team, an elite group of telephone interviewers who were trained on all project procedures and protocols.

The Call Back Team was responsible for conducting a thorough investigation of each problem case identified. During the follow-up call, they determined whether or not the FI was adhering to project protocols. If not, the Call Back Team caller determined the types and severity of the FI's deviations from protocol. The Call Back Team documented the results and provided a summary to the DQCs. This information was used as a basis for retraining the FI or, in the case of falsification, as evidence to substantiate terminating the FI.

Unlike the initial telephone interviewer who followed a script for verification, the Call Back Team was given example introductions, the problem or problems identified during the first call, and a list of items to cover for each type of case based on the final result code. The Call Back Team conversed with the respondent asking probing questions that allowed the respondent

to talk about what happened during the screening or interviewing process in an attempt to confirm or resolve the identified problem(s).

The result of the call was either a confirmation that the problem (or additional procedural problems) occurred during the screening or interview or a resolution of the problem by clarifying the issues with the respondent. The Call Back Team documented the results on a formal problem sheet detailing the findings of the call. Problem sheets were then sent to the DQCs who reviewed the information for each case and then assigned a final resolution code:

- No Problem—the case verified and resolved without problems;
- Error—resolved but verification contact indicated breeches in project protocol;
- Unable to Contact—unable to contact the respondent;
- Unresolvable—an unresolvable situation (incorrect phone number, respondent refused, initial error could not be confirmed); and
- Invalid—interview or screening data cannot be used for analysis due to serious protocol violations or falsification.

Tables 8.3 and 8.4 provide summaries of the results of phone verifications for noninterview screening codes 10, 13, 18, 22, 26, and 30 and for completed interviews. We have not included the mail verification results in Table 8.4 because these cases make up a very small percentage of cases verified.

8.4.2 Field Verification

In addition to the verification procedures conducted on completed work received in-house, additional steps were taken in the field to ensure complete and accurate collection of data. This field verification was generally initiated after one of three circumstances occurred:

1. An FI had an unusually large number of in-house verifications "fail."
2. An FI had a higher than average percentage of cases with no phone numbers (for screening cases) and/or no Quality Control Forms (for interviews).
3. The FI exhibited unusual or suspicious patterns of work behavior.

The Data Quality Team worked with the FS and RS to select the cases to be field verified. An experienced FI with good data quality was then identified to serve as the Field Verifier. The finalized cases were transmitted to the Field Verifier's iPAQ so that the screening data could be verified. The Field Verifier returned to the SDUs that were assigned and queried the respondents in an effort to determine whether or not proper contact had been made by the FI in question. The Field Verifier also verified the screening information. If an interview had been completed, the Field Verifier confirmed some of the demographic data from the interview with the respondent. The Field Verifier also reviewed some protocol issues with the respondent to ensure the FI had followed protocol and acted in a professional manner. Results of the field verification were reported to the Data Quality Team and the FS, RS, RD, and national field director. If the Field Verifier found the work to be invalid, he or she reworked the case.

In general, the need for such in-field verification was limited, but it did occur. In the 2009 NSDUH, a total of 611 cases were selected for field verification that involved 29 FIs. This process led to the identification and termination of FIs who were determined to have submitted fraudulent work. A total of 57 invalid interviews and 124 invalid screenings involving 15 FIs were identified via in-person field verification.

The 12 FIs with fraudulent work were terminated and all of their invalid cases were reworked. In addition, three FIs made errors to cause a total of two screenings and one interview to be invalid, but no clear evidence of falsification was found. Two of these FIs were retrained and returned to work while the other was terminated prior to field verification. Six FIs were found to have made errors without causing invalid work. Three of these FIs were retrained and returned to work while the other three resigned before retraining could occur. For the eight remaining FIs, no errors or falsification was found and they could return to work without retraining. Four of these FIs returned to work while the other four resigned. Tables 8.5, 8.6, and 8.7 provide summaries of the field verification results for selected screening cases, interview cases, and FIs.

8.4.3 Verification Monitoring Tools

8.4.3.1 Case Data Information Link

The Verification Status on the Case Data Information link on the CMS allowed project staff to view the verification status of each case and monitor trends across status codes or areas. The following Verification Status codes were used to monitor the verification at the case level:

NF: No Form (Code 70s);

NP: No Phone;

RE: Refusal—not selected;

NS: Eligible, but not randomly selected for verification;

ST: Selected for Telephone Verification;

SF: Selected for Field Verification;

SM: Selected for Mail Verification (Code 70s without phone numbers);

OK: Completed Okay;

UC: Finalized—Unable to Contact;

UN: Completed—Unresolveable;

SS: Completed—Some shortcuts;

IR: Completed—Invalid, then reworked; and

IV: Completed—Invalid, not reworked.

Since verification selection was random, it helped to see which cases had been selected. If project staff wanted additional cases to be selected for verification, they worked with their region's DQC to select additional cases to be flagged for verification.

8.4.3.2 Short FI Level Verification Report (Pages 1 and 2)

The Short FI Level Verification Report provided a snapshot of the problems identified during Telephone and Mail Verification. Page 1 (see Exhibit 8.7) provided a summary of verification data. Displayed were the number of cases that had no form (code 70 only), no phone, refused, percent of cases with no form or phone (once greater than or equal to 30 percent), percent of cases refused (once greater than or equal to 30 percent), count of other ineligibles, count of eligibles, count of cases selected for telephone, and count of cases selected for mail verification. From this data, supervisors could see if an FI had a high percentage of cases with no phones, no forms, refused, and how many had been sent to Mail Verification (which is not as successful as Telephone Verification in obtaining a response).

More specific details of the problems displayed on page 1 were contained on page 2 of the report (Exhibit 8.8). Page 2 displayed each problem identified during Telephone and Mail Verification. A case could have multiple problems, so all problems for all cases were displayed here to track trends related to possible shortcutting. There were 52 Problem Codes divided into four groups by Screening and Interview Result Code (Exhibit 8.9).

8.4.3.3 Field Verification Summary Report

The Field Verification Summary Report (see Exhibit 8.10) provided a summary of problems found during field verification. The number of cases selected for field verification was displayed along with the results.

8.5 Industry and Occupation Coding

During the later part of the interview, the FI asked a series of questions to obtain detailed information about a respondent's job. Quarterly, RTI sent this information to The National Processing Center of the U.S. Census Bureau so that their team of industry and occupation coders could classify each respondent's job. Details on the end results from the U.S. Census Bureau coding operation are provided in Appendix F.

All interviewers had available in the Showcard Booklet a listing of tips and helpful hints to use when collecting industry and occupation data. Based on prior experience, common problem situations were included to provide examples of the level of detail required to assign codes.

Table 8.1 2009 NSDUH FI Exit Interview Results

Close-ended Question	Q1–Q3 2009		Q4 2009		Total	
	Count	%	Count	%	Count	%
Did the interviewer training sessions you attended adequately prepare you for your job as a NSDUH interviewer?						
Yes	38	86.4	15	93.8	53	88.3
No	6	13.6	1	6.3	7	11.7
No Response	0	0.0	0	0.0	0	0.0
Have you ever attended a NSDUH Veteran FI training session held in January of the new survey year?						
Yes	NA	NA	8	50.0	8	50.0
No	NA	NA	8	50.0	8	50.0
No Response	NA	NA	0	0.0	0	0.0
How beneficial did you find the Veteran FI training session you attended most recently?[1]						
Extremely beneficial	NA	NA	2	25.0	2	25.0
Somewhat beneficial	NA	NA	3	37.5	3	37.5
Not at all beneficial	NA	NA	3	37.5	3	37.5
No Response	NA	NA	0	0.0	0	0.0
Is there any other training you believe would have made your job easier?						
Yes	NA	NA	5	31.3	5	31.3
No	NA	NA	11	68.8	11	68.8
No Response	NA	NA	0	0.0	0	0.0
While on NSDUH, did you work for more than one field supervisor?						
Yes	11	0.3	4	0.3	15	0.3
No	33	0.8	12	0.8	45	0.8
No Response	0	0.0	0	0.0	0	0.0

Table 8.1 2009 NSDUH FI Exit Interview Results (continued)

Close-ended Question	Q1–Q3 2009		Q4 2009		Total	
	Count	%	Count	%	Count	%
How would you describe your working relationship with your field supervisor?[2]						
Excellent	18	40.9	0	0.0	18	35.3
Very Good	9	20.5	4	57.1	13	25.5
Good	9	20.5	1	14.3	10	19.6
Fair	3	6.8	1	14.3	4	7.8
Poor	5	11.4	1	14.3	6	11.8
No Response	0	0.0	0	0.0	0	0.0
How accurately did your field supervisor describe the field interviewing job?[3]						
Extremely accurately	15	34.1	6	75.0	21	40.4
Very accurately	19	43.2	NA	NA	19	36.5
Somewhat accurately	5	11.4	1	12.5	6	11.5
Not very accurately	1	2.3	NA	NA	1	1.9
Not at all accurately	4	9.1	1	12.5	5	9.6
No Response	0	0.0	0	0.0	0	0.0
How accurately did the NSDUH recruitment materials present the field interviewer job?						
Extremely accurately	NA	NA	11	68.8	11	68.8
Somewhat accurately	NA	NA	4	25.0	4	25.0
Not at all accurately	NA	NA	0	0.0	0	0.0
No Response	NA	NA	1	6.3	1	6.3
Did you work at another job while you were working as a NSDUH field interviewer?						
Yes	31	70.5	12	75.0	43	71.7
No	13	29.5	4	25.0	17	28.3
No Response	0	0.0	0	0.0	0	0.0

Table 8.1 2009 NSDUH FI Exit Interview Results (continued)

Close-ended Question	Q1–Q3 2009 Count	Q1–Q3 2009 %	Q4 2009 Count	Q4 2009 %	Total Count	Total %
Now I am going to read to you a list of reasons that an interviewer might decide to leave the NSDUH project. As you hear each one, please tell me how important it was in your decision to resign.						
I found a new job						
Extremely important	4	9.1	3	18.8	7	11.7
Very important	2	4.5	NA	NA	2	3.3
Somewhat important	1	2.3	1	6.3	2	3.3
Not very important	1	2.3	NA	NA	1	1.7
Not at all important	36	81.8	11	68.8	47	78.3
No Response	0	0.0	1	6.3	1	1.7
I didn't like the subject matter of the study						
Extremely important	0	0.0	0	0.0	0	0.0
Very important	0	0.0	NA	NA	0	0.0
Somewhat important	3	6.8	1	6.3	4	6.7
Not very important	4	9.1	NA	NA	4	6.7
Not at all important	37	84.1	14	87.5	51	85.0
No Response	0	0.0	1	6.3	1	1.7
I didn't like contacting strangers						
Extremely important	1	2.3	1	6.3	2	3.3
Very important	0	0.0	NA	NA	0	0.0
Somewhat important	1	2.3	1	6.3	2	3.3
Not very important	1	2.3	NA	NA	1	1.7
Not at all important	41	93.2	13	81.3	54	90.0
No Response	0	0.0	1	6.3	1	1.7
The equipment and materials we had to carry were too heavy or bulky						
Extremely important	0	0.0	0	0.0	0	0.0
Very important	1	2.3	NA	NA	1	1.7
Somewhat important	6	13.6	2	12.5	8	13.3
Not very important	4	9.1	NA	NA	4	6.7
Not at all important	33	75.0	13	81.3	46	76.7
No Response	0	0.0	1	6.3	1	1.7

Table 8.1 2009 NSDUH FI Exit Interview Results (continued)

Close-ended Question	Q1–Q3 2009 Count	Q1–Q3 2009 %	Q4 2009 Count	Q4 2009 %	Total Count	Total %
I didn't feel comfortable using the computers						
Extremely important	0	0.0	NA	NA	0	0.0
Very important	0	0.0	NA	NA	0	0.0
Somewhat important	0	0.0	NA	NA	0	0.0
Not very important	1	2.3	NA	NA	1	2.3
Not at all important	43	97.7	NA	NA	43	97.7
No Response	0	0.0	NA	NA	0	0.0
I had difficulty working with my supervisor						
Extremely important	3	6.8	3	18.8	6	10.0
Very important	3	6.8	NA	NA	3	5.0
Somewhat important	5	11.4	2	12.5	7	11.7
Not very important	4	9.1	NA	NA	4	6.7
Not at all important	29	65.9	10	62.5	39	65.0
No Response	0	0.0	1	6.3	1	1.7
What would you say was the main reason for having difficulty working with your supervisor?[4]						
Unrealistic production expectations	NA	NA	0	0.0	0	0.0
Unrealistic cost expectations	NA	NA	0	0.0	0	0.0
Unrealistic quality expectations	NA	NA	0	0.0	0	0.0
Unrealistic work time expectations	NA	NA	1	20.0	1	20.0
Lack of support	NA	NA	0	0.0	0	0.0
Other	NA	NA	4	80.0	4	80.0
No Response	NA	NA	0	0.0	0	0.0
I was disappointed by the lack of benefits, such as health insurance						
Extremely important	2	4.5	4	25.0	6	10.0
Very important	3	6.8	NA	NA	3	5.0
Somewhat important	6	13.6	1	6.3	7	11.7
Not very important	3	6.8	NA	NA	3	5.0
Not at all important	30	68.2	10	62.5	40	66.7
No Response	0	0.0	1	6.3	1	1.7

Table 8.1 2009 NSDUH FI Exit Interview Results (continued)

Close-ended Question	Q1–Q3 2009 Count	Q1–Q3 2009 %	Q4 2009 Count	Q4 2009 %	Total Count	Total %
I was disappointed by the rate of pay						
Extremely important	2	4.5	2	12.5	4	6.7
Very important	5	11.4	NA	NA	5	8.3
Somewhat important	7	15.9	6	37.5	13	21.7
Not very important	5	11.4	NA	NA	5	8.3
Not at all important	25	56.8	7	43.8	32	53.3
No Response	0	0.0	1	6.3	1	1.7
There wasn't enough room for advancement						
Extremely important	3	6.8	1	6.3	4	6.7
Very important	2	4.5	NA	NA	2	3.3
Somewhat important	4	9.1	4	25.0	8	13.3
Not very important	5	11.4	NA	NA	5	8.3
Not at all important	30	68.2	10	62.5	40	66.7
No Response	0	0.0	1	6.3	1	1.7
I didn't like working at night						
Extremely important	3	6.8	1	6.3	4	6.7
Very important	3	6.8	NA	NA	3	5.0
Somewhat important	13	29.5	6	37.5	19	31.7
Not very important	4	9.1	NA	NA	4	6.7
Not at all important	21	47.7	8	50.0	29	48.3
No Response	0	0.0	1	6.3	1	1.7
I didn't like working on the weekend						
Extremely important	0	0.0	NA	NA	0	0.0
Very important	0	0.0	NA	NA	0	0.0
Somewhat important	9	20.5	NA	NA	9	20.5
Not very important	4	9.1	NA	NA	4	9.1
Not at all important	31	70.5	NA	NA	31	70.5
No Response	0	0.0	NA	NA	0	0.0
I wasn't available to work the number of hours required each week						
Extremely important	8	18.2	4	25.0	12	20.0
Very important	6	13.6	NA	NA	6	10.0
Somewhat important	7	15.9	1	6.3	8	13.3
Not very important	2	4.5	NA	NA	2	3.3
Not at all important	21	47.7	10	62.5	31	51.7
No Response	0	0.0	1	6.3	1	1.7

Table 8.1 2009 NSDUH FI Exit Interview Results (continued)

Close-ended Question	Q1–Q3 2009 Count	Q1–Q3 2009 %	Q4 2009 Count	Q4 2009 %	Total Count	Total %
What was the main reason you were not available to work the required number of hours?[5]						
Another job	NA	NA	3	60.0	3	60.0
Health	NA	NA	0	0.0	0	0.0
Family	NA	NA	0	0.0	0	0.0
Other	NA	NA	2	40.0	2	40.0
No Response	NA	NA	0	0.0	0	0.0
I was available but there weren't enough lines for me to work throughout the entire quarter						
Extremely important	4	9.1	3	18.8	7	11.7
Very important	7	15.9	NA	NA	7	11.7
Somewhat important	7	15.9	2	12.5	9	15.0
Not very important	2	4.5	NA	NA	2	3.3
Not at all important	24	54.5	10	62.5	34	56.7
No Response	0	0.0	1	6.3	1	1.7
I didn't like the continuous pressure to meet weekly production levels						
Extremely important	2	4.5	3	18.8	5	8.3
Very important	2	4.5	NA	NA	2	3.3
Somewhat important	11	25.0	4	25.0	15	25.0
Not very important	3	6.8	NA	NA	3	5.0
Not at all important	26	59.1	8	50.0	34	56.7
No Response	0	0.0	1	6.3	1	1.7
I didn't like the pressure to meet quality goals						
Extremely important	NA	NA	0	0.0	0	0.0
Somewhat important	NA	NA	2	12.5	2	12.5
Not at all important	NA	NA	13	81.3	13	81.3
No Response	NA	NA	1	6.3	1	6.3
I didn't like the pressure to meet cost goals						
Extremely important	NA	NA	1	6.3	1	6.3
Somewhat important	NA	NA	1	6.3	1	6.3
Not at all important	NA	NA	13	81.3	13	81.3
No Response	NA	NA	1	6.3	1	6.3

Table 8.1 2009 NSDUH FI Exit Interview Results (continued)

Close-ended Question	Q1–Q3 2009 Count	Q1–Q3 2009 %	Q4 2009 Count	Q4 2009 %	Total Count	Total %
I didn't feel safe in the neighborhoods I was assigned						
Extremely important	3	6.8	0	0.0	3	5.0
Very important	2	4.5	NA	NA	2	3.3
Somewhat important	7	15.9	4	25.0	11	18.3
Not very important	5	11.4	NA	NA	5	8.3
Not at all important	27	61.4	11	68.8	38	63.3
No Response	0	0.0	1	6.3	1	1.7
I didn't like the distances I had to drive to get to the sample neighborhoods						
Extremely important	1	2.3	0	0.0	1	1.7
Very important	2	4.5	NA	NA	2	3.3
Somewhat important	5	11.4	2	12.5	7	11.7
Not very important	2	4.5	NA	NA	2	3.3
Not at all important	34	77.3	13	81.3	47	78.3
No Response	0	0.0	1	6.3	1	1.7
Of all the reasons I just named, which one reason was most important in your decision to leave the NSDUH project?						
I found a new job	5	11.4	3	18.8	8	13.3
I didn't like the subject matter of the study	1	2.3	0	0.0	1	1.7
I didn't like contacting strangers	0	0.0	0	0.0	0	0.0
The equipment and materials we had to carry were too heavy or bulky	1	2.3	0	0.0	1	1.7
I didn't feel comfortable using the computers	0	0.0	NA	NA	0	0.0
I had difficulty working with my supervisor	5	11.4	5	31.3	10	16.7
I was disappointed by the lack of benefits, such as health insurance	1	2.3	0	0.0	1	1.7
I was disappointed by the rate of pay	3	6.8	0	0.0	3	5.0
There wasn’t enough room for advancement	0	0.0	0	0.0	0	0.0
I didn't like working at night	2	4.5	0	0.0	2	3.3
I didn't like working on the weekend	0	0.0	NA	NA	0	0.0
I wasn't available to work the number of hours required each week	10	22.7	0	0.0	10	16.7
I was available but there weren’t enough lines for me to work throughout the entire quarter	4	9.1	1	6.3	5	8.3
I didn’t like the continuous pressure to meet weekly production levels	3	6.8	0	0.0	3	5.0

Table 8.1 2009 NSDUH FI Exit Interview Results (continued)

Close-ended Question	Q1–Q3 2009 Count	Q1–Q3 2009 %	Q4 2009 Count	Q4 2009 %	Total Count	Total %
Of all the reasons I just named, which one reason was most important in your decision to leave the NSDUH project? (continued)						
I didn't like the pressure to meet quality goals	NA	NA	0	0.0	0	0.0
I didn't like the pressure to meet cost goals	NA	NA	0	0.0	0	0.0
I didn't feel safe in the neighborhoods I was assigned	3	6.8	0	0.0	3	5.0
I didn't like the distances I had to drive to get to the sample neighborhoods	2	4.5	1	6.3	3	5.0
None of the Above	3	6.8	5	31.3	8	13.3
No Response	1	2.3	1	6.3	2	3.3
Length of time worked as an interviewer (in weeks)						
Range: 6.0–577.0						
0–13.49	4	9.1	1	6.3	5	8.3
13.5–26.49	9	20.5	3	18.8	12	20.0
26.5–39.49	3	6.8	4	25.0	7	11.7
39.5–52.49	6	13.6	1	6.3	7	11.7
52.5+	22	50.0	7	43.8	29	48.3

FI = field interviewer, NA = not applicable, Q = quarter.

[1] This follow-up question was asked if the FI responded "Yes" to "Have you ever attended a NSDUH Veteran FI training session held in January of the new survey year?"

[2] In Q1–Q3 2009, this question was asked of all FIs interviewed. In Q4 2009, this question was asked if the FI responded "Yes" to "While on NSDUH, did you work for more than one field supervisor?"

[3] In Q1–Q3 2009, this question was asked of all FIs interviewed. In Q4 2009, this question was asked if the FI responded "Yes" to "While on NSDUH, did you work for more than one field supervisor?"

[4] In Q4 2009, this question was asked if the FI responded "Extremely important" or "Somewhat important" to "I had difficulty working with my supervisor" as a reason for leaving the project.

[5] In Q4 2009, this question was asked if the FI responded "Extremely important" or "Somewhat important" to "I wasn't available to work the number of hours required each week" as a reason for leaving the project.

Table 8.2 2009 NSDUH FI Exit Interviews—Most Important Reason for Resignation

Reason for Leaving	Q1–Q3 2009		Q4 2009		Total	
	Count	%	Count	%	Count	%
Some difficulty working with supervisor	5	11.4	5	31.3	10	16.7
Could not work the required hours/week	10	22.7	0	0.0	10	16.7
Found a new job	5	11.4	3	18.8	8	13.3
Available, but not enough work	4	9.1	1	6.3	5	8.3
Insufficient pay	3	6.8	0	0.0	3	5.0
Did not feel safe in assigned neighborhoods	3	6.8	0	0.0	3	5.0
Too much pressure to meet weekly production goals	3	6.8	0	0.0	3	5.0
Did not like the distances I had to drive to get to the sample neighborhoods	2	4.5	1	6.3	3	5.0
Did not like working at night	2	4.5	0	0.0	2	3.3
Lack of benefits	1	2.3	0	0.0	1	1.7
Equipment/materials too heavy	1	2.3	0	0.0	1	1.7
Did not like the subject matter of the survey	1	2.3	0	0.0	1	1.7
No room for advancement	0	0.0	0	0.0	0	0.0
Did not like contacting households	0	0.0	0	0.0	0	0.0
Did not like working on weekends	0	0.0	NA	NA	0	0.0
Uncomfortable with computers	0	0.0	NA	NA	0	0.0
Too much pressure to meet quality goals	NA	NA	0	0.0	0	0.0
Too much pressure to meet cost goals	NA	NA	0	0.0	0	0.0
None of the Above	3	6.8	5	31.3	8	13.3
No Response	1	2.3	1	6.3	2	3.3

FI = field interviewer, NA = not applicable, Q = quarter.

Table 8.3 2009 NSDUH Phone Verification Results—Noninterview Screening Cases

	Screening Cases Selected for Phone Verification	Results of Phone Verification					
		No Problem		Error/Other*		Unable to Contact/ Unresolved	
		Count	%	Count	%	Count	%
Q1	3,640	2,475	68.0	197	5.4	968	26.6
Q2	4,394	2,776	63.2	344	7.8	1,274	29.0
Q3	3,854	2,514	65.2	254	6.6	1,086	28.2
Q4	4,009	2,736	68.2	284	7.1	989	24.7
Total	15,897	10,501	66.1	1,079	6.8	4,317	27.2

Q = quarter.

*Included in the "Other" category are the number of cases that were also selected for field verification (Q1: 22 cases, Q2: 137 cases, Q3: 56 cases, Q4: 70 cases) and the number of cases that, through telephone verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q1: 0 cases, Q2: 2 cases, Q3: 1 case, Q4: 1 case).

Table 8.4 2009 NSDUH Phone Verification Results—Interview Cases

	Interview Cases Selected for Phone Verification	Results of Phone Verification					
		No Problem		Error/Other*		Unable to Contact/ Unresolved	
		Count	%	Count	%	Count	%
Q1	4,326	3,260	75.4	149	3.4	917	21.2
Q2	4,912	3,470	70.6	186	3.8	1,256	25.6
Q3	4,475	3,220	72.0	177	4.0	1,078	24.1
Q4	4,301	3,167	73.6	136	3.2	998	23.2
Total	18,014	13,117	72.8	648	3.6	4,249	23.6

Q = quarter.

*Included in the "Other" category are the number of cases that were also selected for field verification (Q1: 12 cases, Q2: 45 cases, Q3: 46 cases, Q4: 14 cases) and the number of cases that, through telephone verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q1: 0 cases, Q2: 3 cases, Q3: 4 cases, Q4: 0 cases).

Table 8.5 2009 NSDUH Field Verification Results—Noninterview Screening Cases

	Screening Cases Selected for Field Verification	Results of Field Verification					
		No Problem		Invalid/Other*		Unable to Contact/ Unresolved	
		Count	%	Count	%	Count	%
Q1	45	34	75.6	8	17.8	3	6.7
Q2	203	77	37.9	79	38.9	47	23.2
Q3	86	68	79.1	5	5.8	13	15.1
Q4	105	52	49.5	32	30.5	21	20.0
Total	439	231	52.6	124	28.2	84	19.1

Q = quarter.

*Included in the "Other" category are the number of cases that, through field verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q1: 2 cases, Q2: 0 cases, Q3: 0 cases, Q4: 0 cases).

Table 8.6 2009 NSDUH Field Verification Results—Interview Cases

	Interview Cases Selected for Field Verification	Results of Field Verification					
		No Problem		Invalid/Other*		Unable to Contact/ Unresolved	
		Count	%	Count	%	Count	%
Q1	29	21	72.4	4	13.8	4	13.8
Q2	75	21	28.0	44	58.7	10	13.3
Q3	53	34	64.2	9	17.0	10	18.9
Q4	15	11	73.3	0	0.0	4	26.7
Total	172	87	50.6	57	33.1	28	16.3

Q = quarter.

*Included in the "Other" category are the number of cases that, through field verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q1: 0 cases, Q2: 0 cases, Q3: 1 case, Q4: 0 cases).

Table 8.7 2009 NSDUH Field Verification Results—Field Interviewers

	FIs Selected for Field Verification	Results of Field Verification						Final Employment Status			
		No Problem		Error		Invalid/Other*		Returned to Work		Resigned or Terminated	
		Count	%	Count	%	Count	%	Count	%	Count	%
Q1	7	3	42.9	1	14.3	3	42.9	0	0.0	7	100.0
Q2	7	1	14.3	0	0.0	6	85.7	2	28.6	5	71.4
Q3	8	4	50.0	2	25.0	2	25.0	6	75.0	2	25.0
Q4	7	0	0.0	3	42.9	4	57.1	1	14.3	6	85.7
Total	29	8	27.6	6	20.7	15	51.7	9	31.0	20	69.0

FI = field interviewer, Q = quarter.

*Included in the "Other" category are the number of FIs who made errors that resulted in a screening or interview to be categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used, but no clear evidence of falsification was found (Q1: 1 FI, Q2: 1 FI, Q3: 1 FI, Q4: 0 FIs).

Exhibit 8.1 Steps to Maximize Data Quality

Steps to Maximize Data Quality

This summary is not a replacement for information contained in your FI Manual, but is a listing of some of our most crucial protocols that must be followed. **Be sure that you follow each of these at all times.**

Note the FI Manual pages referenced with each key point. Keep in mind that the below protocols are not the only steps that are necessary to follow. Use your FI Manual, Field Supervisor, and project e-mails for information on additional steps to maximize data quality.

Screening

- **Use your segment maps**, and not just the address, to locate your selected DUs. [FI Manual p. 3-21]
- **Display your ID badge** when knocking on every door in your segment. [FI Manual pgs. 4-14 and 5-1]
- **Complete screenings in-person** with a resident who is 18 or older. The only exception is in the case of emancipated minors. [FI Manual p. 4-15]
- **Give a Study Description to each SR**. [FI Manual p. 4-16]
- Obtain complete and accurate screening information, **reading the screening questions verbatim to the SR** and immediately entering responses into the iPAQ. The only missing screening data should be a result of the respondent's refusal or inability to provide the information. [FI Manual p. 6-15]

Interview

- **Read the CAI Introduction and Informed Consent from the Showcard Booklet** to the R (choosing the appropriate version based on the respondent's age) before beginning the interview. Before speaking with a selected minor, you must obtain verbal parental permission. **If the R was not the SR, give him/her a Study Description.** [FI Manual pgs. 7-22 and 7-23]
- Make it apparent that you are **completing the interview in a completely confidential and unbiased manner**. [FI Manual pgs. 2-6, 2-7 and 8-1]

Exhibit 8.1 Steps to Maximize Data Quality (continued)

Interview—continued

- To the extent possible, **choose an interview location that gives the respondent privacy**. [FI Manual pgs. 7-26 and 7-27]
- **Do not rush the respondent**. Do not tell the respondent how to make the interview go faster. [FI Manual p. 8-3]
- Use the **Reference Date Calendar and read verbatim the explanation provided on the CAI screen to the R**. As appropriate, remind the respondent to use the calendar as a visual aid throughout the interview. [FI Manual p. 8-14]
- Familiarize the R with the laptop and function keys by reading the provided script in the CAI Interview and **allow the R to successfully complete the Computer Practice on his or her own**. You must always explain, offer, AND plug in the headphones with each R. [FI Manual pgs. 8-16 and 8-17]
- **Read the interview questions exactly as they appear on the screen**. It is never acceptable to use your own words or 'wing it'. Do not assume you know answers from a previous conversation, question, or interview. [FI Manual pgs. 8-2 and 8-3]
- **Hand the appropriate Showcard to the respondent** when instructed to do so on the CAI screen. [FI Manual p. 8-13]
- Allow your respondents to complete the ACASI portion of the interview on their own. **Never read the questions in the ACASI portion of the interview out loud to the respondent**. In cases of extreme physical impairment, it may be necessary to enter the answers into the computer for the ACASI questions, but always allow the ACASI recording to 'read' the questions and answer categories via the headphones. [FI Manual pgs. 8-20 through 8-22]
- **Have the respondent fill out the top portion of the Quality Control Form** and allow the respondent to insert the form into the envelope and seal it. Mail the form promptly. [FI Manual pgs. 8-23 through 8-25]
- Always protect the confidentiality of your respondents. **Never reveal a respondent's answers to anyone**, including the respondent's family members. Resist the temptation to reveal even positive information gleaned from an interview to parents or other household members. [FI Manual pgs. 2-6 through 2-8]

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview

Quarter 1–Quarter 3, 2009

Field Interviewer Exit Interview Form

National Survey on Drug Use and Health (NSDUH)

FI Last Name: FS Last Name:

FI First Name: FIID:

Run Query

New Record

FI CONTACT INFORMATION

FI Last Name: Street Address:

FI First Name: City: State: Select...

FIID: Zip:

Hire Date: Termination Date:

CONTACT PHONE #'s

Home Phone: Work Phone:

FIELD SUPERVISOR

FS Last Name: FS First Name: FS Area ID:

Select...

RECORD OF CALLS

ROC DATE	TIME	AM/PM	DAY	CODE	COMMENTS
		AM	Select...	Select...	
		AM	Select...	Select...	
		AM	Select...	Select...	
		AM	Select...	Select...	
		AM	Select...	Select...	
		AM	Select...	Select...	

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview (continued)

Quarter 1–Quarter 3, 2009

Introduction:

Hello. My name is [Fill] and I work for the Research Triangle Institute in North Carolina. According to our records, you have worked for us as a field interviewer on the National Survey on Drug Use and Health (formerly know as the National Household Survey on Drug Abuse). First, I just need to verify: did you recently resign? (If "no", record comments in the space under question #10). This large national study depends on high quality field staff to gather the information. Any time one of our interviewers elects to leave the project, we are always interested in knowing why. We would like to ask you a few questions about your experience on the NSDUH and learn why you chose to leave the project. Is now a convenient time for you? This will only take a few minutes.

1. First, why did you resign?

2. What could we have done to keep you as an interviewer?

3. Did the interviewer training sessions you attended adequately prepare you for your job as a NSDUH interviewer? Select...

4. What areas of the training sessions could have been better?

5. Before you began interviewing, how accurately did your Field Supervisor describe the Field Interviewing job? Select...

6. How would you describe your working relationship with your Field Supervisor?
Select...

7. What can you tell me about your working relationship with your FS?

8. For approximately how many years did you work as a NSDUH Field Interviewer?

9. Did you ever work for another Field Supervisor? *(Other than FS listed above; Do NOT include an FS who may have borrowed FI, only if they moved regions or there was a "permanent" change in FS)* Select...

If Yes, what was the FS Name?

10. Did you work at another job while you were working as a NSDUH Field Interviewer? Select...

10. Now I am going to read you a list of reasons that an interviewer might decide to leave the NSDUH project. As you hear each one, please tell me how important it was in your decision to resign. Please rate whether it was **Extremely important** in your decision to resign, **very important, somewhat important, not very important,** or **not at all important** in your decision to resign.

A. I found a new job.
Select...

B. I didn't like the subject matter of the study.
Select...

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview (continued)

Quarter 1–Quarter 3, 2009

C. I didn't like contacting strangers.
Select...

D. The equipment and materials we had to carry were too heavy or bulky.
Select...

E. I didn't feel comfortable using the computers.
Select...

F. I had difficulty working with my supervisor.
Select...

G. I was disappointed by the lack of benefits, such as health insurance.
Select...

H. I was disappointed by the rate of pay.
Select...

I. There wasn't enough room for advancement.
Select...

J. I didn't like working at night.
Select...

K. I didn't like working on the weekend.
Select...

L. I wasn't available to work the number of hours required each week.
Select...

M. I was available but there weren't enough lines for me to work throughout the entire quarter.
Select...

N. I didn't like the continuous pressure to meet weekly production levels.
Select...

O. I didn't feel safe in the neighborhoods I was assigned.
Select...

P. I didn't like the distances that I had to drive to get to the sample neighborhoods.
Select...

9. Of all the reasons I just named, which ONE reason was MOST IMPORTANT in your decision to leave the NSDUH project? Select...

10. Is there anything else you'd like to let us know?

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview (continued)

Quarter 4, 2009

Field Interviewer Exit Interview

National Survey on Drug Use and Health (NSDUH)

New Record

FI CONTACT INFORMATION

FI ID: **FI LAST NAME:** **FI FIRST NAME:**

ADDRESS:

CITY: **STATE:** Select. **ZIP:**

HOME PHONE: **WORK PHONE:**

CELL PHONE:

HIRE DATE: **TERMINATION DATE:**

FS ID: Select.
FS LAST NAME: Select...
FS FIRST NAME: Select...

RECORD OF CALLS

DATE	TIME	AM/PM	DAY	COMMENTS
		Select.	Select...	
		Select.	Select...	
		Select.	Select...	
		Select.	Select...	
		Select.	Select...	
		Select.	Select...	

Introduction:

Hello. My name is [NAME] and I work for Research Triangle Institute in North Carolina. According to our records, you have worked for Headway Corporate Resources as a field interviewer on the National Survey on Drug Use and Health (NSDUH).

Have you worked for Headway as a field interviewer on NSDUH? **[IF "NO," RECORD COMMENTS IN RECORD OF CALLS, THANK THE INDIVIDUAL, AND END THE CALL.]**

Did you recently resign from NSDUH? **[IF "NO," RECORD COMMENTS IN RECORD OF CALLS, THANK THE INDIVIDUAL, AND END THE CALL]**.

This large national study depends on high quality field staff to gather important information from selected sample members. Any time one of our interviewers elects to leave the project, we are always interested in knowing why. We would like to ask you a few questions about your experience on the NSDUH and learn why you chose to leave the project. Your participation is voluntary and your identity will be kept confidential. This will only take about 10 minutes. If it is ok with you, I will get right to the first questions. These questions are related to your training. **[IF INTERRUPTED, ASK FOR A CONVENIENT TIME TO CALL BACK, NOTE THE TIME IN THE RECORD OF CALLS, THANK THE INDIVIDUAL, AND END THE CALL.]**

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview (continued)

Quarter 4, 2009

1. Do you feel the New-to-Project interviewer training session you attended adequately prepared you for your job as a NSDUH interviewer? Select...

[IF 1 = NO] 1a. How could the New-to-Project interviewer training you attended have better prepared you?

2. Have you ever attended a NSDUH Veteran FI training session held in January of the new survey year? Select...

[IF 2 = YES] 2a. How beneficial did you find the Veteran FI training session you attended most recently? Would you say extremely beneficial, somewhat beneficial, or not at all beneficial? Select...

[IF 2a = Somewhat Beneficial or Not At All Beneficial] 2b. What do you believe would have made the Veteran FI training session more beneficial?

3. Is there any other training you believe would have made your job easier? Select...

[IF 3 = YES] 3a. Please give me at least one example of other training you believe would have made your job easier:

4. Many reasons can lead to a decision to resign. I am going to read you a list of reasons that may influence an interviewer's decision to leave the NSDUH project. As you hear each one, please rate whether it was extremely important, somewhat important, or not at all important in your decision to resign.

4a. I was disappointed by the rate of pay. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4b. I was disappointed by the lack of fringe benefits, such as health insurance or paid time off. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4c. There wasn't enough room for advancement. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4d. I didn't like the subject matter of the study. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4e. I didn't like contacting strangers. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4f. I didn't like working at night. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview (continued)

Quarter 4, 2009

4g. I wasn't available to work the number of hours required each week. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

[IF 4g = Extremely Important or Somewhat Important] 4g_1. What was the main reason you were not available to work the required number of hours?
Select...

[IF 4g_1 = OTHER] Please specify:

4h. I was available, but there weren't enough cases for me to work throughout the entire quarter. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4i. I didn't like the distances that I had to drive to get to the sample neighborhoods. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4j. I didn't feel safe in the neighborhoods I was assigned. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4k. I didn't like the continuous pressure to meet weekly production goals. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4l. I didn't like the pressure to meet quality goals. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4m. I didn't like the pressure to meet cost goals. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4n. I had difficulty working with my supervisor. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

[IF 4n = Extremely Important or Somewhat Important] 4n_1. What would you say was the main reason for having difficulty working with your supervisor?
Select...

[IF 4n_1 = OTHER] Please specify:

4o. The equipment and materials we had to carry were too heavy or bulky. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview (continued)

Quarter 4, 2009

4p. I found a new job. [REPEAT IF NECESSARY: Would you say this reason was extremely important, somewhat important, or not at all important in your decision to resign?] Select...

4q. What was the most important reason in your decision to leave the NSDUH project? [PROBE IF REASON IS UNCLEAR. IF R MENTIONS ANOTHER JOB, PROBE TO FIND OUT ABOUT THE JOB, HOURS PER WEEK, PAY RATE, BENEFITS, ETC.]

Next, I have some questions related to your working relationship with your supervisor.

5. While on NSDUH, did you work for more than one field supervisor? Select...

[IF 5 = YES] 5a. Thinking about the field supervisor for whom you worked just before you resigned, how would you describe your working relationship with your field supervisor? Would you say it was excellent, very good, good, fair, or poor? Select...

[IF 5 = YES] 5b. Thinking about the field supervisor for whom you worked when you were hired on NSDUH, before you began training, how accurately did your field supervisor describe the field interviewer job? Would you say extremely accurately, somewhat accurately, or not at all accurately? Select...

[IF 5b = Somewhat Accurately or Not At All Accurately] 5c. What would you say was missing from the way your supervisor described the field interviewer job?

6. In your opinion, how accurately did the NSDUH recruitment materials present the field interviewer job? Would you say extremely accurately, somewhat accurately, or not at all accurately? Select...

[IF 6 = Somewhat Accurately or Not At All Accurately] 6a. What would you say was missing from the NSDUH recruitment materials?

7. Did you have another job while working on NSDUH? Select...

[IF 7 = YES] 7a. Did you have a full-time or part-time job in addition to your assignment on NSDUH? Select...

8. Are you currently employed, either full-time or part-time? Select...

[IF 8 = YES] 8a. Do you work as an interviewer on another survey? Select...

[IF 8a = NO] 8b. Do you have some other type of position on a survey or research project? Select...

[IF 8b = YES] 8c. What is that position?

Exhibit 8.2 2009 NSDUH Field Interviewer Exit Interview (continued)

Quarter 4, 2009

Lastly, we are interested in what you think would make the NSDUH FI job easier.

9. Based on your experience on NSDUH, what additions or improvements to our field materials do you think we have made your FI job easier?

10. What changes to our field protocols do you think would have made your job easier?

11. Is there anything else about the NSDUH project you'd like to share with me today?

Thank you very much for your time. The information you have provided will help us better manage the NSDUH project. Have a nice day.

Exhibit 8.3 Overview of NSDUH Screening Verification Process

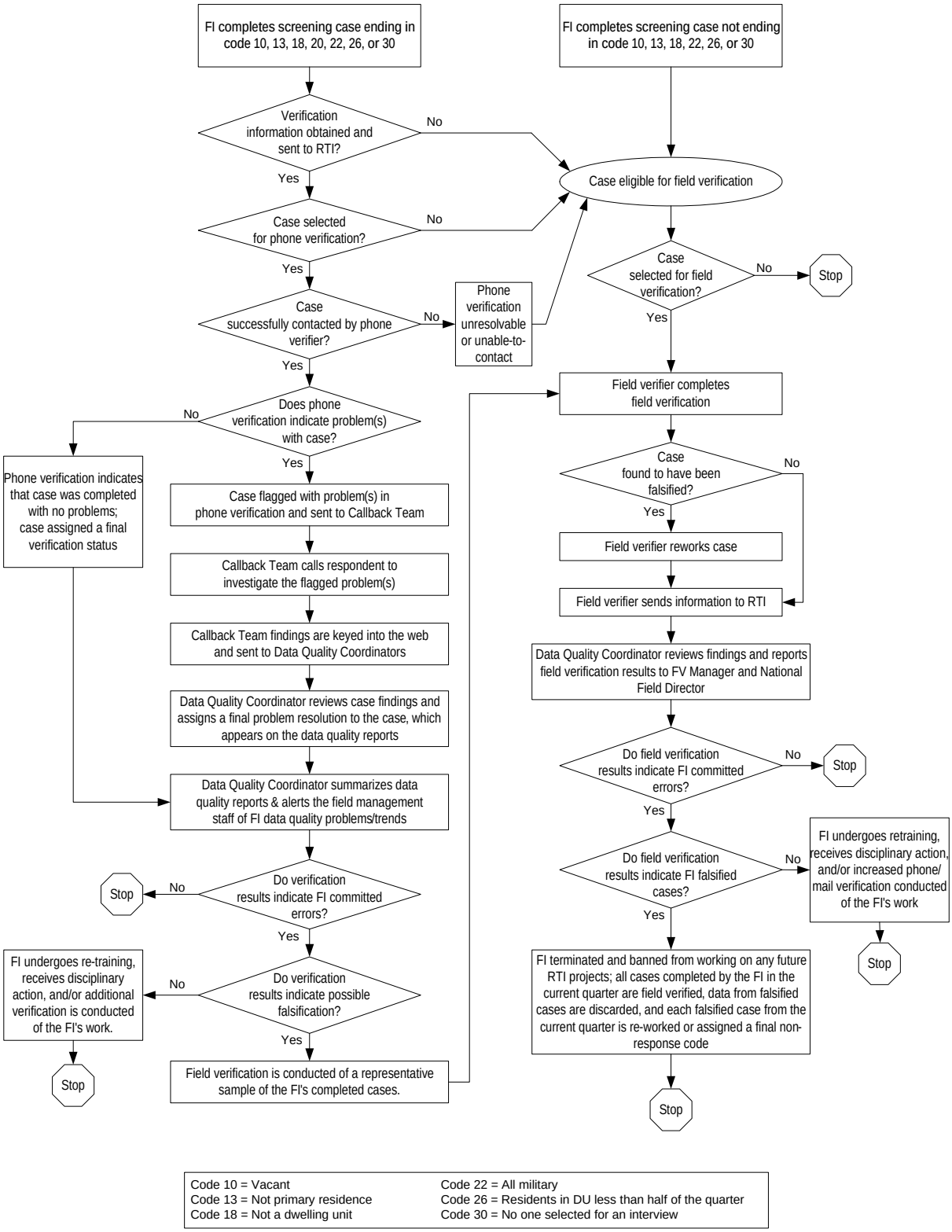


Exhibit 8.4 Overview of NSDUH Interview Verification Process

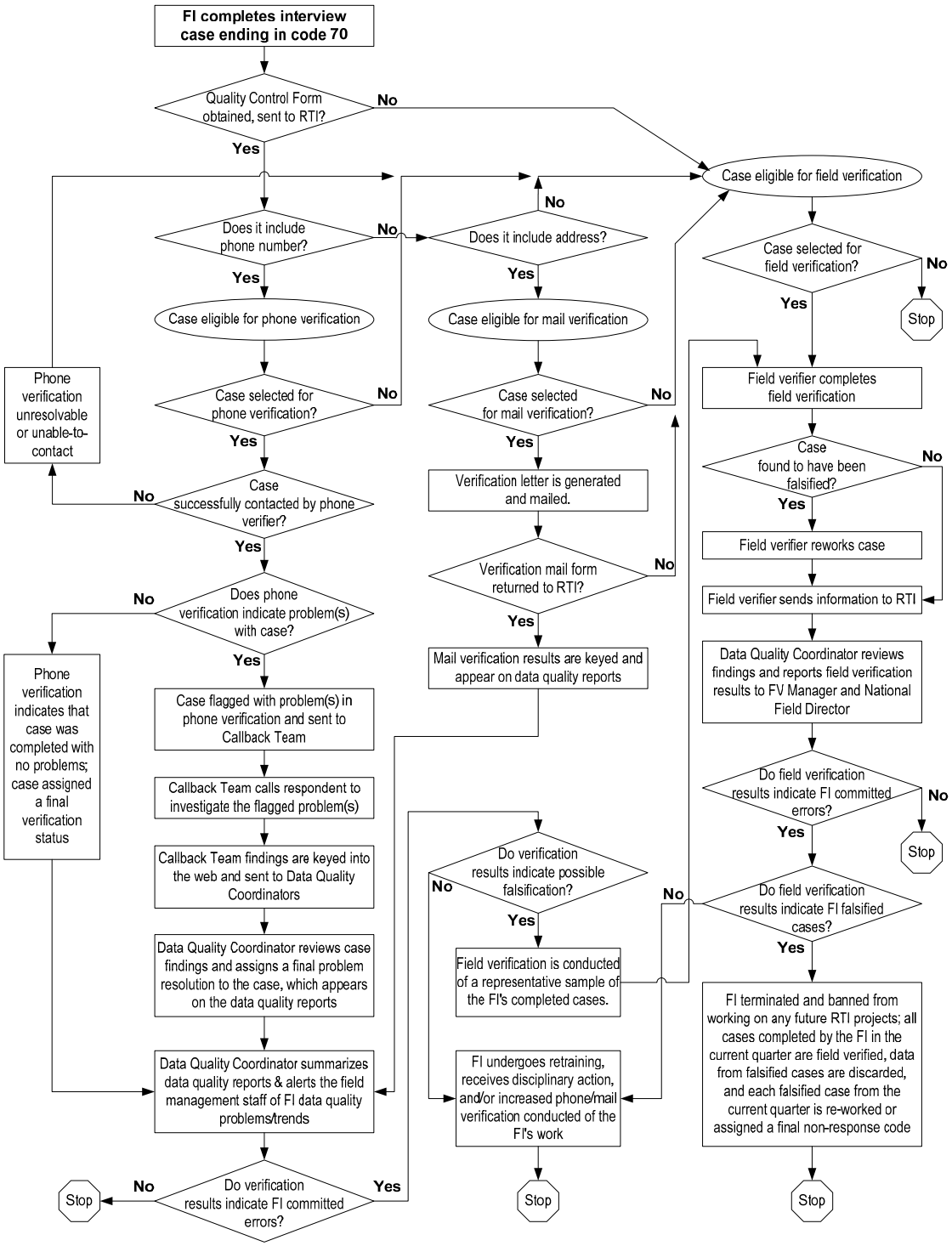


Exhibit 8.5 Quality Control Form

VERSIÓN EN ESPAÑOL AL REVERSO

NOTICE: Public reporting burden (or time) for this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 7-1045; 1 Choke Cherry Road, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this project is 0930-0110.

OMB No.: 0930-0110
OMB Expiration Date: 01-31-10

QUALITY CONTROL FORM

As part of our quality control program, we plan to contact a portion of the survey participants to make sure that the interviewer has followed the study procedures. We only ask general questions—no specific information is required. We sincerely appreciate your cooperation.

Please fill in the boxes below. (PLEASE PRINT CLEARLY.) **Thank you.**

[Your phone number will be kept confidential and will not be released to anyone other than our quality control representatives.]

HOME TELEPHONE NUMBER				–				–				
	(Area Code)				(Telephone Number)							

YOUR ADDRESS	

CITY		STATE			ZIP CODE					

BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.																
TODAY'S DATE	M	M	-	D	D	-	0	9	TIME			:			AM PM	
FI NAME							FI ID #									
CASE ID #							–		–				–		Include A or B!	
IF respondent is 12 – 17 years old, which adult granted permission for the interview?→ (Examples: father, mother, etc.)	[Print Parent/Guardian's relationship to the child in this box.]															

Exhibit 8.5 Quality Control Form (continued)

ENGLISH VERSION ON OTHER SIDE

NOTA: Se calcula que el tiempo que le tomará a cada participante para dar esta información será 2 minutos, incluyendo el tiempo para repasar las instrucciones, buscar las fuentes de información existentes, reunir y mantener los datos requeridos, así como completar y revisar la recopilación de información. Envíe sus comentarios acerca de este cálculo de tiempo o cualquier otro aspecto relacionado con esta recolección de información, incluyendo sugerencias para reducir el tiempo a: SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 7-1045; 1 Choke Cherry Road, Rockville, MD 20857. Ninguna agencia está autorizada a realizar o patrocinar ninguna recopilación de información sin presentar un número de control válido de la Oficina de Administración y Presupuesto (OMB, por sus siglas en inglés), ni tampoco está obligada ninguna persona a participar en una recopilación de información si no existe dicho número. El número de control OMB para este proyecto es 0930-0110.

No. de control OMB: 0930-0110
Fecha de vencimiento: 31 de enero de 2010

FORMULARIO DE CONTROL DE CALIDAD

Como parte de nuestro programa de control de calidad, pensamos comunicarnos con un grupo de participantes de esta encuesta para asegurarnos que el (la) entrevistador(a) ha cumplido con los procedimientos apropiados del estudio. Sólo haremos preguntas en general y no solicitaremos ninguna información específica. Le agradecemos sinceramente su colaboración.

Por favor llene los espacios en blanco a continuación. (FAVOR DE ESCRIBIR CLARAMENTE.) **Gracias.**

[Su número de teléfono se mantendrá confidencial y sólo se dará esta información a nuestro personal encargado del control de calidad.]

NÚMERO DE TELÉFONO DEL HOGAR				–				–				
	(Código de área)				**(Número de teléfono)**							

SU DOMICILIO	

CIUDAD		**ESTADO**			**CÓDIGO POSTAL**					

BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.																
TODAY'S DATE	M	M	-	D	D	–	0	9	**TIME**			:			AM PM	
FI NAME									**FI ID #**							
CASE ID #							–		–				–		**Include A or B!**	
IF respondent is 12 – 17 years old, which adult granted permission for the interview?→ (Examples: father, mother, etc.)	[Print Parent/Guardian's relationship to the child in this box.]															

Exhibit 8.6 CAI Mail Verification Letter

NOTICE: Public reporting burden (or time) for this collection of information is estimated to average 4 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 7-1045; 1 Choke Cherry Road, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this project is 0930-0110.

OMB No.: 0930-0110
OMB Expiration Date: 01/31/10

RTI INTERNATIONAL

RESIDENT [DATE]
[ADDRESS]

In recent weeks, RTI has been conducting a nationwide survey for the United States Public Health Service on tobacco, alcohol, drug use and other health-related issues. Our records indicate that a [AGE] year old [GENDER] in your household was interviewed. We would appreciate it if [HE/SHE] would take a moment to complete the following questions.

This information is only used to verify the quality of our interviewer's performance.

1. **Were you interviewed in-person or over the telephone?**
   In-person ___ Over the telephone___

2. **Did the interviewer provide you with a laptop computer for you to enter some of your responses?**
   Yes___
   No___ Please explain:_____

3. **Did you complete a computer practice session that showed you how to enter your responses in the computer?**
   Yes___ No___

4. **Did you have the option of listening to the questions through a set of headphones?**
   Yes___ No___

5. **Were you paid for your participation?**
   Yes___ No___
   If yes, how much were you paid? $_____

6. **Was the interviewer professional and courteous?**
   Yes___
   No___ Please describe how our interviewer could improve his/her behavior:_____
   _____
   _____

A stamped, pre-addressed envelope is enclosed for your convenience in returning this form. Thank you for your cooperation.

Sincerely,

National Field Director

Exhibit 8.7 Short FI-Level Verification Report—Page 1

2009 National Survey on Drug Use and Health
Verification Short FI_Level Report
Quarter 4 through Week 9

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 03, 2009

FIID	FI Name	Code	Cases	No Phone	No Form	No/Ph/Frm >= 30%	Ref Cases	Ref >=30%	Other Inel	Cases Elig	Over all %	Sel TIO	Sel Mail	Comp OK	Comp Prob	Comp No Contact	Comp Unres
444444	ALSTON, A	10	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
444444	ALSTON, A	30	7	-	-	-	-	-	-	7	-	3	-	2	-	-	-
555555	BUTLER, B	10	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
555555	BUTLER, B	30	9	-	-	-	1	-	-	8	-	3	-	2	-	-	-
555555	BUTLER, B	70	4	-	-	-	-	-	-	-	-	2	-	-	-	-	-
666666	CHAVIS, C	10	6	-	-	-	-	-	-	6	-	1	-	1	-	-	-
666666	CHAVIS, C	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
666666	CHAVIS, C	26	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-
666666	CHAVIS, C	30	14	-	-	-	-	-	-	14	-	3	-	1	-	2	-
666666	CHAVIS, C	70	30	-	-	-	-	-	-	-	-	7	-	7	-	-	-
777777	DAVIS, D	10	1	1	-	100%	-	-	-	-	-	-	-	-	-	-	-
777777	DAVIS, D	13	49	-	-	-	-	-	-	49	-	-	-	-	-	-	-
777777	DAVIS, D	26	1	1	-	100%	-	-	-	-	-	-	-	-	-	-	-
777777	DAVIS, D	30	13	-	-	-	-	-	-	13	-	2	-	2	-	-	-
777777	DAVIS, D	70	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
888888	EVANS, E	10	11	1	-	-	-	-	-	10	-	-	-	-	-	-	-
888888	EVANS, E	13	10	1	-	-	-	-	-	9	-	-	-	-	-	-	-
888888	EVANS,	26	6	1	-	-	1	-	1	3	-	-	-	-	-	-	-
888888	EVANS, E	30	61	2	-	-	3	-	-	56	-	3	-	2	-	1	-
888888	EVANS, E	70	11	-	-	-	-	-	-	-	-	2	-	2	-	-	-
333333	FLINSTONE, F	10	15	-	-	-	-	-	-	15	-	1	-	1	-	-	-
333333	FLINSTONE, F	13	12	-	-	-	-	-	-	12	-	-	-	-	-	-	-
333333	FLINSTONE, F	30	47	-	-	-	-	-	-	47	-	7	-	5	2	-	-
333333	FLINSTONE, F	70	18	-	1	-	-	-	-	-	-	4	-	3	1	-	-
222222	GONZALEZ, G	30	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-
222222	GONZALEZ, G	70	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111111	HILL, H	10	4	2	-	50%	-	-	-	2	-	-	-	-	-	-	-
111111	HILL, H	26	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-
111111	HILL, H	30	17	-	-	-	-	-	1	16	-	3	-	2	-	1	-
111111	HILL, H	70	19	-	-	-	-	-	-	-	-	4	-	3	-	1	-
123456	INEZ, I	10	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-
123456	INEZ, I	30	22	1	-	-	-	-	1	20	-	3	-	3	-	-	-
123456	INEZ, I	70	19	-	-	-	-	-	-	-	-	4	-	3	-	-	-
654321	JOHNSON, J	10	4	-	-	-	3	-	-	1	-	1	-	-	-	-	1
654321	JOHNSON, J	13	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
654321	JOHNSON, J	26	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-
654321	JOHNSON, J	30	22	-	-	-	-	-	2	20	-	15	-	11	1	1	2
654321	JOHNSON, J	70	28	-	-	-	-	-	-	-	-	27	-	19	3	2	-

Exhibit 8.7 Short FI-Level Verification Report—Page 1 (continued)

2009 National Survey on Drug Use and Health
Verification Short FI_Level Report
Quarter 4 through Week 9

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 03, 2009

FIID	FI Name	Code	Cases	No Phone	No Form	No/Ph/Frm >= 30%	Ref Cases	Ref >=30%	Other Inel	Cases Elig	Over all %	Sel TIO	Sel Mail	Comp OK	Comp Prob	Comp No Contact	Comp Unres
234567	KENLEY, K	10	14	4	-	-	1	-	-	9	-	1	-	-	-	-	1
234567	KENLEY, K	13	83	16	-	-	3	-	-	64	-	1	-	1	-	-	-
234567	KENLEY, K	22	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
234567	KENLEY, K	26	5	-	-	-	-	-	-	5	-	1	-	1	-	-	-
234567	KENLEY, K	30	33	-	-	-	8	-	-	25	-	2	-	1	-	-	-
234567	KENLEY, K	70	39	-	4	-	-	-	-	-	-	8	-	7	-	-	-
765432	LATHAM, L	10	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
765432	LATHAM, L	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
765432	LATHAM, L	18	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-
765432	LATHAM, L	22	1	1	-	100%	-	-	-	-	-	-	-	-	-	-	-
765432	LATHAM, L	26	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-
765432	LATHAM, L	30	46	1	-	-	10	-	-	35	-	2	-	1	-	-	-
765432	LATHAM, L	70	40	-	1	-	-	-	-	-	-	7	-	4	1	1	1
345678	MILLER, M	30	4	1	-	-	-	-	-	3	-	-	-	-	-	-	-
345678	MILLER, M	70	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
876543	NOVA, N	10	4	-	-	-	1	-	-	3	-	-	-	-	-	-	-
876543	NOVA, N	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
876543	NOVA, N	18	3	2	-	67%	-	-	-	1	-	1	-	1	-	-	-
876543	NOVA, N	26	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
876543	NOVA, N	30	19	-	-	-	-	-	-	19	-	3	-	2	1	-	-
876543	NOVA, N	70	18	-	-	-	-	-	-	-	-	3	-	2	1	-	-
456789	ONEISH, O	10	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-
456789	ONEISH, O	13	7	-	-	-	-	-	-	7	-	-	-	-	-	-	-
456789	ONEISH, O	26	3	1	-	33%	-	-	-	2	-	1	-	1	-	-	-
456789	ONEISH, O	30	40	-	-	-	3	-	-	37	-	3	-	3	-	-	-
456789	ONEISH, O	70	19	2	-	-	-	-	-	-	-	6	-	2	2	-	-

Exhibit 8.8 Short FI-Level Verification Report—Page 2

2009 National Survey on Drug Use and Health
Short FI-Level Page 2
Quarter 4 through Week 9
Code 70

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 03, 2009

FIID	FI Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	25	26	27	Total
	TOTAL	**1**	**0**	**5**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11**
333333	FLINSTONE, F			1																								**1**
654321	JOHNSON, J											3																**3**
234567	KENLEY, K																											**0**
765432	LATHAM, L	1		1		1						1																**4**
876543	NOVA, N			1																								**1**
456789	ONEISH, O			2																								**2**

2009 National Survey on Drug Use and Health
Short FI-Level Page 2
Quarter 4 through Week 9
Code 30

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 03, 2009

FIID	FI Name	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	Total
	TOTAL	**1**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**5**
333333	FLINSTONE, F													2			**2**
654321	JOHNSON, J	1					1										**2**
234567	KENLEY, K																**0**
765432	LATHAM, L																**0**
876543	NOVA, N													1			**1**
456789	ONEISH, O																**0**

Exhibit 8.8 Short FI-Level Verification Report—Page 2 (continued)

2009 National Survey on Drug Use and Health
Short FI-Level Page 2
Quarter 4 through Week 9
Code 22

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 03, 2009

FIID	FI Name	50	51	52	53	54	55	56	57	58	59	Total
	TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
333333	FLINSTONE, F											**0**
654321	JOHNSON, J											**0**
234567	KENLEY, K											**0**
765432	LATHAM, L											**0**
876543	NOVA, N											**0**
456789	ONEISH, O											**0**

2009 National Survey on Drug Use and Health
Short FI-Level Page 2
Quarter 4 through Week 9
Code 10, 13, 18, 26

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 03, 2009

FIID	FI Name	60	61	62	63	64	65	66	67	68	69	70	71	Total
	TOTAL	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**
333333	FLINSTONE, F													**0**
654321	JOHNSON, J	1	1											**2**
234567	KENLEY, K			1										**1**
765432	LATHAM, L													**0**
876543	NOVA, N													**0**
456789	ONEISH, O													**0**

Exhibit 8.9 Short FI-Level Verification Report Problem Codes

Code 70 Problems

1 Incorrect phone number for address
2 Correct address/phone but respondent (R) unknown
3 Roster incorrect
4 Correct address/phone but no adult to give permission to speak with teen R
5 Not contacted by FI
6 Contacted by FI but did not complete interview
7 Interview completed some other way (not in person or by phone)
8 Interview completed by phone or intercom
9 Option not offered to enter answers in computer
10 Tutorial not completed
11 No headphone option
12 FI unable to assist when R had difficulties with computer
17 FI not professional
18 R does not recall the reference calendar
21 R did not receive incentive payment
22 R did not receive the correct amount of incentive payment
23 Interview conducted in an inappropriate or nonprivate location

Code 30 Problems

30 R unknown and not correct phone number for the SDU OR incorrect phone number for the SDU
31 Correct roster and address, but screening respondent (SR) unknown
32 Does not remember FI – correct address but roster incorrect
33 Does not remember FI – wrong address but correct roster
34 Does not remember FI – wrong address and incorrect roster
35 Does not remember FI – refused to verify address and roster
36 Remembers FI – correct address but roster incorrect
37 Remembers FI – wrong address but correct roster
38 Remembers FI – wrong address and incorrect roster
39 Remembers FI – refused to verify address and roster
40 Telephone screening
41 Screening completed some other way (not in person, by intercom, or by telephone)
42 FI wrote screening data on paper (not entered in iPAQ) at time of screening
43 FI not professional
44 R was not contacted by FI but address and roster are correct

Exhibit 8.9 Short FI-Level Verification Report Problem Codes (continued)

Code 22 Problems

50 No known contact with FI or no one familiar with FI
51 Speaking to SR, not familiar with address
52 Refuses to verify address or screening data (or doesn't know)
53 All household members aged 17 to 65 not on active military duty
54 Telephone screening
55 Contact some other way (not in person, by intercom, or telephone)
57 FI not professional
58 No one familiar with address
59 Nonmilitary household members aged 12 to 16 not included on roster

Codes 10, 13, 18, and 26 Problems

60 No one familiar with the address
61 Speaking to SR and no FI contact
62 Code 10 – reported as not vacant at time of screening
63 Code 13 – reported as a primary place of residence for the quarter
64 Code 18 – reported as a DU
65 Code 26 – reported by resident that someone did live there for most of the quarter
66 Code 26 – reported by nonresident someone did live there for most of the quarter
67 Refused to verify screening data (or doesn't know)
69 FI not professional
70 Refused to verify address (or doesn't know)
71 No one familiar with FI

Exhibit 8.10 Field Verification Summary Report

2009 National Survey on Drug Use and Health

Field Verification Summary Report

Quarter 4 through Week 9

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 03, 2009

FIID	FI Name	Code	Cases	Selected FV	FV Comp Ok	FV Comp Error	FV Comp No Contact	FV Comp Unres	FV Comp Invalid Reworked	FV Comp Invalid Not Reworked
987654	PROBLEM, P	22	2	1	1	-	-	-	-	-
987654	PROBLEM, P	26	7	5	3	-	-	-	2	-
987654	PROBLEM, P	30	25	19	16	-	-	-	3	-
987654	PROBLEM, P	31	16	9	9	-	-	-	-	-
987654	PROBLEM, P	70	12	9	9	-	-	-	-	-

Appendix A

New-to-Project Home Study Cover Memo

RTI INTERNATIONAL | Memorandum

TO: NSDUH New-to-Project Field Interviewers

FROM: , National Field Director

RE: 2009 NSDUH Home Study Package

DATE: December 30, 2008

Thank you for your interest in the 2009 National Survey on Drug Use and Health (NSDUH). We are excited to have you join this important research study. Please carefully follow all the instructions provided for completing the New-to-Project (NTP) eHome Study and preparing for the NSDUH Field Interviewer (FI) training session. **You must complete the NTP eHome Study by 11:59 PM Eastern Standard Time on Thursday, January 15, 2009 and score at least 80%** to attend this training session.

I. PREPARATIONS FOR THE NTP eHOME STUDY

In addition to this memo, your shipment should include the materials listed below. These items will help you prepare for the upcoming training session. If you are missing any items, please let your FS know right away.

- **2009 NSDUH FI Manual:** a 3-ring binder outlining specific protocols and procedures you must follow to complete your NSDUH assignment.
- **2009 NSDUH FI Computer Manual:** outlines protocols and procedures for the use and care of your NSDUH computer equipment. *(Your computer equipment will be issued at training.)*
- **NTP eHome Study (paper version):** use this for reference while you review your manuals and as a guide while you complete the NTP eHome Study via the Internet.
- **Background Investigation Requirements memo:** provides additional information on the background investigative requirements for FIs hired on the NSDUH project.
- **2009 Mental Health Surveillance Study FI Handbook:** The Mental Health Surveillance Study is a special research study added to the 2009 NSDUH. This handbook outlines all procedures and materials specific to this study and should be reviewed prior to training.

II. COMPLETING THE NTP eHOME STUDY VIA THE INTERNET

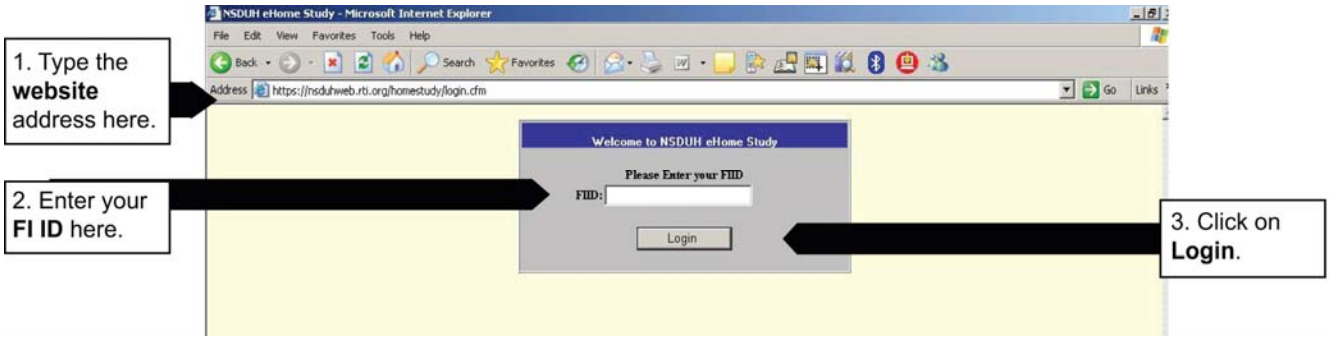
- You may complete the NTP eHome Study on any computer, as long as the computer has Internet access, whether it's in your home, a friend's house, the public library, etc. You will only need basic computer skills, such as "pointing and clicking" the mouse and occasionally scrolling down the page. All other instructions are included on the screen within the eHome Study. This is an un-timed, open-book exercise, so remember to take your time and refer to the manuals when answering questions, as necessary.
- Your Field Supervisor (FS) will provide you with your FI ID number that you will need to access the eHome Study. After conducting a thorough review of the manuals, it should take no more than 45 minutes to complete the entire eHome Study. After you submit your eHome Study online, your FS will receive your score and will contact you within a few days to let you know how you did.
- **In order to attend training, you must achieve a passing score of least 80% on the eHome Study** (or answer 35 out of 44 questions correctly). Anyone who misses 10 questions or more will fail the eHome Study and will not be allowed to attend training.
- Please submit your completed eHome Study via the Internet by **11:59 PM Eastern Standard Time on Thursday, January 15, 2009**. If you miss this deadline you will not be allowed to attend training.

- The eHome Study consists of 48 questions and is divided into three sections:

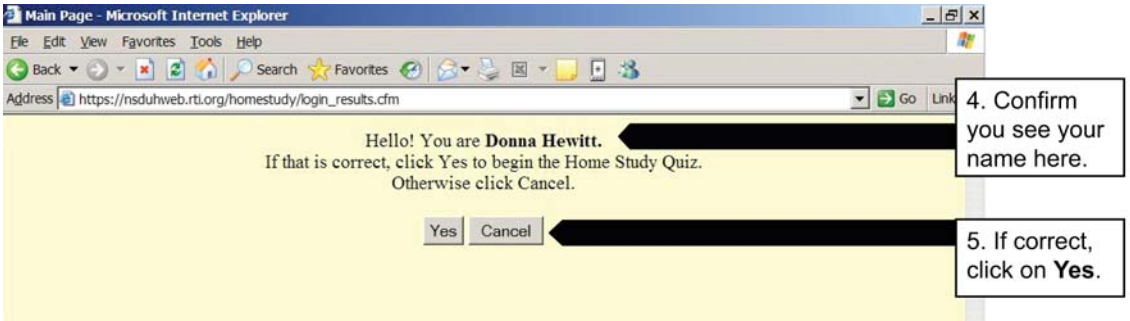
  Section 1 - FI Manual (questions 1-34);
  Section 2 - FI Computer Manual (questions 35-44); and
  Section 3 - General Internet (questions 45-48 – *not graded*).

ENTERING YOUR ANSWERS & SUBMITTING VIA THE INTERNET

- Access the Internet by opening an Internet browser (such as Internet Explorer). If needed, feel free to ask a relative or friend to help you.
- Start by going to this website: **https://nsduhweb.rti.org/homestudy/login.cfm**
- To do this type the bolded text above in the "Address" window of your internet browser. This will take you to the entry screen, shown below.



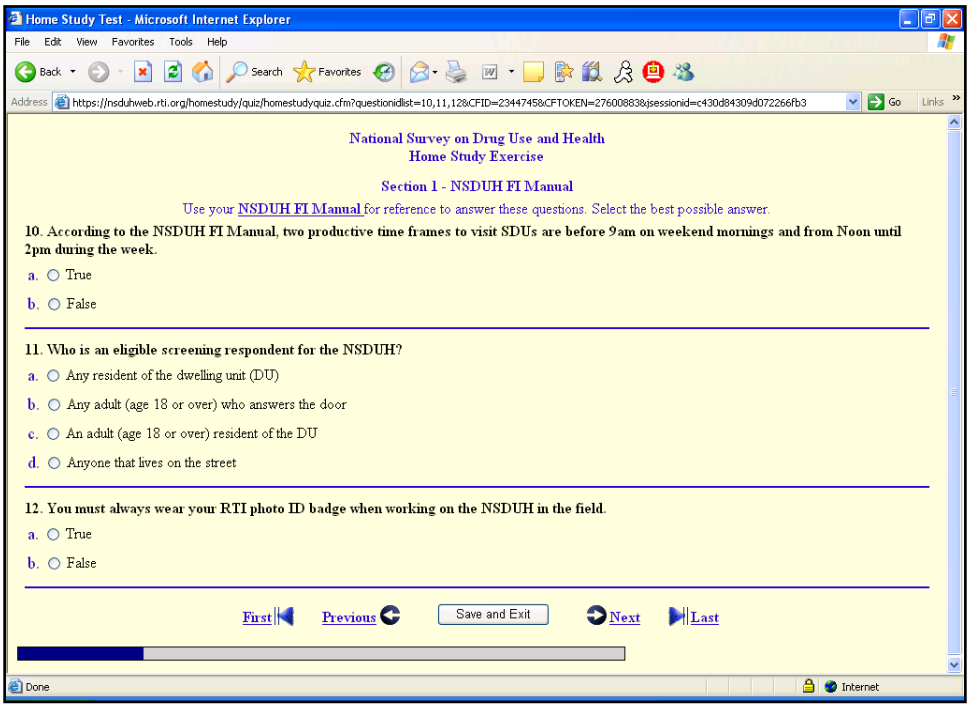
- On the entry screen type your FI ID, given to you by your FS, in the box provided.
- After your FI ID is typed in the box, click the grey button labeled, "Login." This will take you to the screen shown below to confirm your name. If the information is correct and you see your name displayed, click "Yes." If the information is incorrect, click "Cancel" to re-enter your FI ID.



- After clicking "Yes," you will have successfully opened the NSDUH eHome Study and can begin answering the questions. To enter your responses, click the white circle next to the best answer category. Only one response can be given for each question. Once you have completed all the questions on a screen, click "Next" to advance to the next screen and a new set of questions. Continue this process until the eHome Study is completed.

- To move through the NTP eHome Study, you will use the grey buttons or blue arrows at the bottom of each screen. You have the option of skipping questions and coming back to them later if you are unsure of the correct response using the buttons at the bottom of the screen.

- As appropriate, on each eHome Study screen you will see:
  - **First**: moves back to the first screen of the NTP eHome Study
  - **Previous**: takes you to the previous screen
  - **Next**: advances to the next screen
  - **Last**: moves to the last screen of the NTP eHome Study
  - **Save and Exit**: saves your responses and exits the NTP eHome Study. You can come back to complete it later, and you will be on the screen with the first unanswered question.
  - **Submit Test**: only seen on the last screen, the submit test button checks to be sure all questions are answered, and if so, submits the completed NTP eHome Study to RTI. If all questions are not answered, it will instruct you to answer the remaining questions.
  - **Progress Bar**: shown at the bottom of the screen, the progress bar will fill with blue as you proceed through the eHome Study questions.



Do not click the "Back" or "Forward" buttons in your browser (green arrows in the top left corner of the screen).

Do not click the "X" (top right corner of the screen) to exit. If you click the "X" to exit, your responses will not be saved and you will have to re-enter them.

Always use the "Save and Exit" or "Submit Test" buttons to save and submit your eHome Study.

- If you must stop before you have completed the entire eHome Study, click on "Save and Exit" to save the answers you have entered so far. To re-enter the eHome Study later, follow the same steps as the first time you entered: go to the website, enter your FI ID, click "Login," confirm your name, and the program will automatically take you to the screen with the first unanswered question.
- You may change your answers at any time (even after you have clicked "Save and Exit"), up until you click "Submit Test."
- To submit your eHome Study, click "Submit Test" on the final page and the program will check to see that you have answered all questions.
  - If you have not answered all of the questions, you will be taken back to the first unanswered question.
  - If you have answered all of the questions, you will see a confirmation screen asking if you are ready to submit your answers to RTI. Click "Yes," and your responses will be saved and submitted to RTI. Once you submit the eHome Study, you can no longer return to it.

III. ADDITIONAL PREPARATIONS FOR NSDUH TRAINING

In addition to completing the NTP eHome Study, there are specific project materials you must bring to training. To ensure you have all required items, use the following check list as you pack for training:

Items You Must Bring to Training:

____ 2009 NSDUH FI Manual and Computer Manual

____ 2009 Mental Health Surveillance Study FI Handbook

____ All required Headway Forms and documentation necessary to complete Section 2 of your I-9 Form. Forms are located in your Headway Employment Package, which you received in a separate shipment from Headway.

____ Two forms of identification required for the fingerprinting process: One must be a state or federally issued ID card (driver license or another Federal Government ID card). The other may be a Social Security card, military ID, voter registration card, passport or permanent resident card. You must bring the original documents, not copies.

IV. UPON ARRIVAL AT THE NSDUH TRAINING SITE

When checking into the hotel, ask the front desk for the location of **NSDUH Registration**. Go to the NSDUH Registration as soon as possible after you check in and drop off your bags in your hotel room.

Be sure to bring the following with you to NSDUH Registration:

____ All required Headway forms

____ Your travel itinerary with departure information

____ Appropriate ID for employment verification and fingerprinting (i.e., valid driver license and Social Security Card or passport)

While at NSDUH Registration, you will:

- Have your photo taken for your ID badge
- Complete necessary administrative forms
- Receive additional information about training
- Be fingerprinted for security purposes
- Turn in completed Headway forms

V. ADDITIONAL INFORMATION ABOUT NSDUH TRAINING

- The temperatures in training classrooms often vary so please dress in layers to help regulate your personal comfort.
- During training, there will be **optional** FI Labs in the evening which provide you an opportunity to gain additional practice in any areas desired with trainers present to assist you and answer questions. However, in the interest of strengthening your skills, your FS or trainers may **require** you to attend FI Lab.
- All FIs are required to undergo a certification at the end of training, where each FI works one-on-one with a trainer to complete a basic NSDUH screening and interview. Certifications occur after class on Days 5, 6 and 7.
- After training, every FI is required to complete a post-training teleconference with his/her FS and mentoring in the field by an FS or experienced FI. Your FS will schedule these important post-training activities. Additionally, FIs must complete several post-training courses independently using an interactive program called iLearning. You will learn more about this program at training.
- You will be compensated for the time spent on the extra training duties outlined in this memo (NTP eHome Study, FI Labs, certification, homework, post-training teleconference, and post-training iLearning courses). The training check you receive at the end of training will include payment for an additional 25.5 hours, intended to cover the non-classroom time spent on these duties.
- If you have any questions about the information contained in this NSDUH Home Study package or any other project-related questions, please contact your FS.

We look forward to seeing you at NSDUH Training!

Appendix B

New-to-Project Electronic Home Study Exercises

2009 National Survey on Drug Use and Health
Home Study Exercises

This paper version of the NSDUH eHome Study is provided for your reference to use as needed while reviewing your manuals and completing the web-based exercises.

Please select a response for each question.

Section 1 – NSDUH FI Manual

Use your **NSDUH FI Manual** for reference to answer these questions. Select the best possible answer.

1. What agency sponsors the survey?

   a. National Center for Health Statistics
   b. National Institute on Drug Abuse
   c. Substance Abuse and Mental Health Services Administration
   d. Food and Drug Administration

2. Which of the following is **NOT** a goal of the NSDUH?

   a. To track trends in the use of alcohol, tobacco products, and various types of drugs
   b. To provide accurate data on the level and patterns of licit and illicit substance use
   c. To identify groups at high risk for substance use and abuse
   d. To assess the consequences of substance use and abuse
   e. To track an individual's patterns of substance use over time

3. NSDUH FIs should be available approximately 20 – 25 hours per week to conduct screening and interviewing during the data collection period.

   a. True
   b. False

4. Which of the following is your responsibility in the screening and interviewing process?

   a. Mailing a lead letter to each sample dwelling unit (SDU) that has a mailable address (your FS does this for your initial assignment)
   b. Locating (using the segment materials) and contacting SDUs
   c. Obtaining informed consent from a respondent (gaining permission from a parent/guardian before approaching a youth respondent)
   d. Transmitting the data to RTI on a daily basis
   e. All of the above
   f. a. and b. only
   g. b., c., and d. only

5. One very important requirement of your job is the proper treatment of the data, that is, keeping data completely confidential. Which information must you keep confidential?

   a. Answers provided during screening
   b. Answers provided during the interview
   c. Observed information from before the interview
   d. Observed information during or after the interview
   e. a. and c. only
   f. Any and all information you learn about the respondents

6. Group Quarters Units (GQUs) are generally any single living unit within a group quarters structure in which 10 or more unrelated persons reside.

   a. True
   b. False

7. What information does the Selected Dwelling Unit List provide?

   a. Telephone numbers for all selected respondents
   b. A list of housing units and group quarters units selected in the segment
   c. A list of all of the housing units and group quarters units found in the segment
   d. All 'next listed lines' that follow a Selected Dwelling Unit
   e. b. and d. only

8. Which of the following information is included on the iPAQ's **Select Case** screen?

   a. The RTI case identification number, referred to as the "Case ID number"
   b. The street address, or a physical description of the SDU and its general location
   c. The number of residents of the SDU
   d. All of the above
   e. a. and b. only

9. When do you make an entry in the Record of Calls (ROC)?

   a. Each time you discuss the SDU with your FS
   b. Each time you think about visiting the SDU
   c. Each time you attempt to contact the SDU
   d. Each time you actually speak with someone at the SDU
   e. a., c., and d. only
   f. c. and d. only

10. According to the NSDUH FI Manual, two productive time frames to visit SDUs are before 9am on weekend mornings and from Noon until 2pm during the week.

    a. True
    b. False

11. Who is an eligible screening respondent for the NSDUH?

    a. Any resident of the dwelling unit (DU)
    b. Any adult (age 18 or over) who answers the door
    c. An adult (age 18 or over) resident of the DU
    d. Anyone that lives on the street

12. You must always wear your RTI photo ID badge when working on the NSDUH in the field.

    a. True
    b. False

13. According to the NSDUH FI Manual, two steps you can take to reduce refusals to participation include being able to explain the purpose of the study and believing in yourself.

    a. True
    b. False

14. The screening process includes questions about:

    a. The number of people age 12 and over who will live at the SDU for most of the quarter
    b. The correct address
    c. The number of residents in the household who take licit and illicit drugs
    d. Age, relationship, gender, Hispanic origin, race, and military status
    e. b. and c. only
    f. a., b., and d. only

15. It is possible for the screening process to identify:

    a. One eligible household member
    b. Two eligible household members
    c. No one eligible in the household
    d. Either a., b., or c.

16. After entering physical features data, which screen should be displayed on your iPAQ when you knock on the door of the SDU?

    a. Select Case Screen
    b. Study Introduction Screen
    c. Record of Calls Screen
    d. None of the above

17. You must read the Informed Consent screen on the iPAQ and give a Study Description to every Screening Respondent.

    a. True
    b. False

18. You should always attempt to complete the NSDUH interview:

    a. Immediately after screening
    b. At a later date, to give the respondent time to prepare
    c. With other household members in the same room, so the respondent feels more at home
    d. With a parent or guardian in the same room for minor respondents
    e. In complete privacy
    f. a. and d. only
    g. b. and c. only
    h. a. and e. only

19. A good response to a parent who hesitates to let his child participate in the study because he thinks his child has not used drugs is:

    a. I'll mail you a copy of your child's answers so you can discuss them together.
    b. If your child turns out not to use drugs, we'll throw the data out.
    c. Your child looks like he has had plenty of experience using drugs. I'm sure he'll be a great respondent.
    d. There are other topics included besides drugs. Knowing the opinions and experiences of your child is important as well.

20. If a respondent doesn't understand a question, you should rephrase it in your own words until the respondent comes up with an answer.

    a. True
    b. False

21. Which of the following is **not** an acceptable probe?

    a. To repeat the question
    b. To pause
    c. To repeat the answer choices
    d. To suggest answers
    e. To use neutral questions or statements

22. Respondents will be offered a cash incentive of $30 for completing the entire NSDUH interview.

    a. True
    b. False

23. What is the **minimum** number of times you are **required** to report to your FS by phone?

    a. At least twice per week
    b. At least twice per month
    c. At least once per week
    d. At least once per month

24. The NSDUH's deadline for transmitting your weekly ePTE summary data from the iPAQ is 11:30pm every Saturday night (Eastern Standard Time).

    a. True
    b. False

25. For certain non-interview screening codes, you are required to obtain verification information about the contact person. What information must you record in the iPAQ?

    a. First name, last name, and phone number
    b. First name and phone number
    c. Phone number only
    d. None of the above

26. What time period does the ePTE cover?

    a. 2-week period
    b. 1-day period
    c. 1-week period
    d. 1-month period

27. Before leaving your home to go work in the field, if the time and date displayed on the iPAQ are **not** correct, you should:

    a. Wait and work another day
    b. Call your FS
    c. Connect the iPAQ to the laptop and transmit
    d. Disregard the time and date and go to work

28. NSDUH FIs are allowed to gather screening information from a neighbor after three failed attempts at contacting the residents of the SDU.

    a. True
    b. False

29. If you are conducting two interviews at the same DU, you can use the same Reference Date Calendar for both respondents.

    a. True
    b. False

30. NSDUH protocol requires that you always plug in and offer the headphones to each interview respondent.

    a. True
    b. False

31. What SDU Characteristic data should you enter for an SDU within a senior housing apartment building with 82 units?

    a. Multi-unit, 50+ units
    b. Senior Housing/Assisted Living
    c. Other GQU
    d. a. and b. only

32. NSDUH's missed dwelling unit procedures require FIs to check for missed DUs at every dwelling unit listed in the segment.

    a. True
    b. False

33. When must completed Quality Control forms be mailed to RTI?

    a. On a weekly basis
    b. After accumulating 10 or more completed forms
    c. Within 24 hours of the completion of the interview
    d. Never – the forms are for your records only
    e. None of the above

34. You should **not** sign the Interview Payment Receipt during the ACASI portion of an interview; you should always wait until you are prompted to do so by the laptop.

    a. True
    b. False

Section 2 – NSDUH Computer Manual

Use your **NSDUH FI Computer Manual** for reference to answer these questions. Select the best possible answer.

35. Which of the following is an advantage to using computer-assisted personal interviewing (CAPI)?

    a. Identifies inconsistencies in responses to critical items and lets you resolve them in the best way: with direct and immediate input from the respondent
    b. Allows for intricate question and skip patterns based on entered data
    c. Saves time and project resources by combining both interviewing and data entry
    d. All of the above

36. To "tap" on the iPAQ, you can use the special iPAQ stylus (pen) or any regular pen.

    a. True
    b. False

37. Transmission of CAI interview data and iPAQ screening and ROC data is conducted via a single transmission from the laptop.

    a. True
    b. False

38. In the iPAQ screening program, text displayed in red, capital letters is text to be read to the respondent.

    a. True
    b. False

39. From the CAI Manager, you can:

    a. Send e-mail
    b. Start a NSDUH interview
    c. Transmit completed interview data to RTI
    d. Read e-mail from RTI
    e. Submit ePTE reports
    f. b., c., d., and e. only

40. The 3-letter code you need to move from the ACASI section back into the CAPI interview is:

    a. CAI
    b. RTI
    c. Your initials
    d. To be distributed at training

41. You are allowed to use the Touchpad on the laptop during an actual CAI interview.

    a. True
    b. False

42. To clean the laptop screen, you should:

    a. Use a cloth dampened with water only
    b. Use a cloth dampened with soap and water
    c. Spray the screen with a cleaning solution
    d. None of the above

43. If the CAI Manager is "frozen" and won't accept any data during the interview:

    a. You may have accidentally entered an extra space in the answer field
    b. The CAI program is too cold
    c. The title bar at the top of the screen is light blue/gray and you need to press [Alt] [Tab]
    d. a. and c. only

44. If you are in a respondent's home and cannot complete the screening or interview because of a technical problem, you should:

    a. Call your FS immediately
    b. Call Technical Support immediately
    c. Break off the screening or interview and come back when your equipment works
    d. None of the above

Internet Information Questions

Please answer the following questions concerning your Internet availability and access. These answers will not be a part of your home study score and will only be used for information purposes.

45. In order to complete the electronic home study, where did you access the internet?

    a. Home
    b. School
    c. A workplace
    d. A friend, neighbor, or relative's house
    e. A public library, community center, internet café, coffee shop, or some other place with free Internet access
    f. A store, internet café, or some other place where you pay for access to the Internet
    g. A portable device, such as a palm pilot

46. What was your internet speed? (If unsure, take your best guess.)

    a. High speed (e.g. cable, DSL, broadband, etc)
    b. Telephone modem

47. What type of computer did you use?

    a. PC (most likely running Windows, Windows XP or Windows Vista)
    b. MAC (MacBook laptop, iMac, etc.)

48. Did you have any difficulties accessing or completing the electronic home study?

    a. Yes
    b. No

Appendix C

Veteran Training Preparations Memo

RTI INTERNATIONAL | Memorandum

DATE: **October 28, 2008**

TO: **NSDUH Veteran Field Interviewers**

FROM: **, National Field Director**

RE: **2009 NSDUH Veteran Training Preparations**

Included within this memo is information regarding the upcoming 2009 Veteran Training program and several important tasks that must be completed in preparation for 2009. Please read this memo in its entirety and review the contents of this shipment carefully. In addition to this memo, your shipment includes:

- **2009 NSDUH FI Manual**
- **2009 NSDUH FI Computer Manual**
- **2009 Mental Health Surveillance Study (MHSS) FI Handbook**

For your information, detailed below is an overview of the 2009 Veteran Training program and tasks that must be completed within the dates provided. Please familiarize yourself with the preparations outlined here and begin your review of the 2009 manuals as soon as possible. If you have any questions or are missing any items, please contact your FS immediately.

Complete the following 2009 Veteran Training Program tasks:	Date(s)
Attend FS conference call to review 2009 NSDUH equipment distribution schedule: • During this call, your FS will provide the date your new equipment is scheduled to be delivered as well as other steps you must follow once you receive your equipment. All equipment shipments will be sent via Fed Ex and will require a signature at the time of delivery.	As scheduled by your FS, between October 27 – 31, 2008
Review the 2009 FI Manual, FI Computer Manual and Mental Health Surveillance Study (MHSS) FI Handbook: • **FI Manual:** Refer to the "2009 FI Manual Changes" chart beginning on Page 3 of this memo and review the items listed in the 2009 FI Manual. • **FI Computer Manual:** To familiarize yourself with the new equipment, carefully read Chapters 2–6 and 8 in their entirety. • **Mental Health Surveillance Study FI Handbook:** This handbook should be reviewed in its entirety. You must also bring the handbook to your FS Team Meeting in January.	Starting now, to be completed prior to the scheduled delivery date for your 2009 NSDUH equipment
Receive your 2009 NSDUH Equipment and Veteran Training materials: • Included with your 2009 NSDUH equipment shipment, you will receive a 2009 Veteran Training iLearning CD, memo, workbook and other training materials. Instructions on setting up the equipment and completing the iLearning courses will also accompany your equipment.	As scheduled, between November 4 – 25, 2008
Complete and transmit the 2009 Veteran Training iLearning courses: • The 2009 Veteran Training program consists of 6 iLearning courses and a screening and interview exercise to be completed in November and December 2008. All 2009 Veteran Training iLearning courses must be completed on the new equipment. An overview of the 2009 Veteran Training iLearning courses and completion schedule is provided on the next page.	On a flow basis AFTER receiving your 2009 NSDUH equipment
Attend your FS Team Meeting (Session A or B): • Your FS will provide more information on your scheduled FS Team Meeting, including location, travel arrangements and other details.	January 3 or 5, 2009, 10am - 4pm

Overview of 2009 Veteran Training iLearning Courses	Completion Schedule
After you receive your iLearning CD in the shipment with your equipment and view the 2009 Veteran Training Introduction Video, you will complete and transmit the following iLearning Courses in the order listed within the time frame shown.	
▪ "2009 NSDUH Equipment" and "2009 CIPSEA Training" Courses, along with a "Screening, Interview and Transmission" Exercise	Within 1 week of receipt of equipment.
▪ "2009 Instrumentation & Materials Updates" and "2009 FI Essentials" Courses	Within 2 weeks of receipt of equipment.
▪ "2009 Mental Health Surveillance Study" and "2009 iLearning Feedback Module" Courses	Within 3 weeks of receipt of equipment.

Charge time spent reviewing the 2009 FI Manual, FI Computer Manual and Mental Health Surveillance Study FI Handbook to **9009-552 under the 'Training' column of your ePTE with appropriate notes**. You may record up to 4 hours total for reviewing these materials. You should continue to submit your ePTEs from your current NSDUH laptop for the remainder of 2008.

Thank you for your attention to these details. We hope you enjoy this year's Veteran Training program and are looking forward to receiving your 2009 NSDUH equipment!

2009 FI Manual Changes

Item	Location	Change
iPAQ and CAI Screenshots	Throughout FI Manual	Updated iPAQ and CAI screenshots to reflect the 2009 NSDUH equipment.
***Exhibit 1.6* – Project Staff Information**	Pg. 1-15	Updated project staff contact information.
***Section 2.2* – Screening and Interviewing Process**	Pg. 2-2	Added giving the respondent a completed receipt and providing adult respondents and parents/guardians of youth respondents with a Q&A Brochure to the list of activities.
***Exhibit 2.1* – Screening and Interviewing Process**	Pg. 2-3	Updated steps to include giving the respondent a Q&A brochure (as appropriate) and a completed receipt.
***Exhibit 2.2* – Job Description for a NSDUH Field Interviewer**	Pg. 2-5	Revised the number of non-travel hours per week FIs are expected to work. FIs should be available to work 20 to 25 hours a week to conduct screening and interviewing. Also, specified days included as part of the weekend hours.
***Chapter 3* – Segment Materials**	Throughout Chapter 3	Replaced segment maps and materials with updated versions. Revised chapter text to reflect the updated segment materials.
***Section 4.12* – Handling Controlled Access Situations**	Pg. 4-26	Added text about not attempting unlawful measures to enter a property [ex: climbing fences, etc].
***Exhibit 5.9* – Headway Motor Vehicle Policy**	Pg. 5-26 & 5-27	Updated Headway's Motor Vehicle Policy, which includes "failure to wear seatbelts" as a moving violation. As noted in the policy, employees may not have more than three moving violations or accidents within a three-year period.
***Section 6.4.6* – Completing the Housing Unit Roster**	Pg. 6-21	Added a note to clarify the appropriate response when the screening respondent (SR) interrupts you during the rostering process. While rostering members other than the householder, if the SR provides an answer before or as you are asking a particular roster question, you are allowed to enter the response without reading the corresponding question in its entirety. However, for the householder you must read all of the roster questions verbatim and in their entirety to the SR.
***Section 6.7*– GQU Screening Program**	Pg. 6-38	When obtaining verification information for screenings completed at GQUs, you must read the Verification screen verbatim, confirm the name and enter the phone number.
***Section 6.11* – Reset iPAQ**	Pg. 6-48	Revised the instruction to reset the iPAQ every 60 minutes while working rather than every 30 minutes. The new iPAQ does not require a reset every 30 minutes.
***Section 6.20* – Record of Calls Distribution Summary**	Pg. 6-55	Revised the instructions on accessing the ROC Summary from the Select Case screen. After tapping Admin on the Select Case screen, tap Call Distribution. The Call Distribution screen then appears.
***Section 7.5.2* – Dealing with Minors**	Pg. 7-15	Added a reminder to provide your Authorization Letter and copies of the Q&A Brochure or any other materials that seem appropriate to parents if they are hesitant to give consent for the interview.

2009 FI Manual Changes

Item	Location	Change
***Section 7.5.3* – Certificate of Participation**	Pg. 7-18	Clarified instructions on using the Certificate of Participation. The Certificate of Participation should be used primarily with youth respondents. Adult respondents should not receive a certificate unless they specifically ask for one or seem very interested in receiving one. Text was also added to emphasize that credit for participation is not guaranteed.
***Section 7.6* – Informed Consent Procedures**	Pg. 7-22	Added suggestions of when you can read the Intro to CAI script before beginning the interview, such as while setting up the computer, or when prompted to do so by the CAI before asking any interview questions.
***Section 7.6.2* - Parent/Guardian Permission to Approach Youth**	Pg. 7-23	Clarified for situations where the parent gives explicit permission to interview a youth without the parent present, you must read the top box of the Introduction and Informed Consent for Interview Respondents Age 12-17 to the parent and give them a Q&A Brochure.
***Section 7.7.1* – Choosing a Location**	Pg. 7-27	Expanded the list of places where interviews cannot be conducted to include hospital patient rooms and cars.
***Section 8.10* – Respondent Difficulties**	Pg. 8-21	Provided additional guidance on where to sit if conducting an interview with a blind respondent.
***Section 8.10* – Respondent Difficulties**	Pg. 8-22	Added text to explain how to handle situations when a respondent looks to others in the household for an answer or explanation of a question. During the income/insurance questions in the back-end CAPI, a proxy may be used to assist the respondent. However the proxy should not provide assistance during the other non-proxy sections of the interview.
***Exhibit 11.1* – Headway Discipline Policy**	Pgs. 11-2 & 11-3	Updated text with Headway's revised discipline policy. Specifically, the revised policy does not alter the at-will nature of employment with Headway. Regarding counseling procedures, Headway reserves the right to immediately skip to a written advisory, probation, or termination depending on the circumstances. Additional information regarding the purpose and process for issuing an oral warning is also provided.
***Section 11.5.2* – Default Value Settings**	Pg. 11-6	The project number for 2009 data collection is **9009-562**. This update has also been made throughout the manual.
***Section 11.5.4* – Detail Form & *Appendix A*– Instructions for Completing Paper PT&Es**	Pgs. 11-12 & A-3	Clarified what time should be entered in the travel column on the ePTE. Travel time should be recorded from portal-to-portal—for example, from the time you left your home until you arrived at your assigned segment. For other travel, such as to a training session, there are strict guidelines that cover reimbursement for travel time and expenses. Your FS will provide the appropriate amounts and information prior to your trip.
Section 12.2 – Materials and Equipment	Pg. 12-3	Added a note that all iLearning CDs should be stored in a safe place at home and not in your laptop bag where damage can occur.

Appendix D

Veteran Training iLearning Courses Memo

RTI INTERNATIONAL | Memorandum

IMPORTANT: PLEASE READ FIRST, BEFORE UNPACKING EQUIPMENT!

DATE: **November 4, 2008**

TO: **2009 NSDUH Veteran Field Interviewers**

FROM: **, National Field Director**

RE: **2009 NSDUH Equipment and Veteran Training iLearning Courses**

Enclosed are materials to assist you in unpacking and setting up your 2009 NSDUH equipment and completing the iLearning portion of the 2009 Veteran Training Program. There is a great deal of important information within this memo. Therefore, **do not attempt to unpack your equipment before carefully reviewing this memo in it's entirely**. In addition to this memo, your shipment includes:

- **2009 NSDUH Equipment: Gateway E475 Laptop and iPAQ 210**
- **Various iPAQ and Laptop accessories (power cords, etc. included within the laptop bag)**
- **Equipment Assignment and Receipt form (EARF)**
- **Pre-printed FedEx Airbill to Technical Support**
- **2009 NSDUH Veteran Training iLearning CD**
- **2009 iPAQ 210 Equipment Changes memo**
- **2009 FI Computer Manual Addendum pages for Chapters 2 and 6**
- **2009 NSDUH Veteran Training Workbook**
- **Screening, Interview and Transmission Exercise**
- **2008 NSDUH Equipment "Keep/Return" List & Return Instructions**

Locate each of these items before proceeding. If you are missing any items, please contact your FS immediately.

Begin the tasks outlined in this memo as soon as possible to ensure there are no technical problems with your equipment or iLearning CD. You will also need to have your 2009 FI Computer Manual available for reference as you complete these tasks.

I. Unpacking the 2009 NSDUH Equipment

- Be very careful when unpacking the equipment. You will need to re-use all of the packing materials and the box the equipment was shipped in to return your 2008 NSDUH equipment at a later date. **Do not throw away any packing materials or the shipment box.**
- Carefully remove the laptop bag from the box and take out each piece of equipment, which should be contained within the laptop bag.
- Locate the Equipment Assignment and Receipt Form (or EARF). You will complete the EARF during the "2009 NSDUH Equipment" iLearning course, so you should not mark or sign the EARF at this time. However, check to be sure the EARF has your name pre-printed on it. If it does not, please contact your FS immediately.

II. Setting-Up and Using the 2009 NSDUH Equipment

- Your iPAQ should have arrived with a fully charged battery, so you do not need to plug your iPAQ into an electrical outlet at this time. Please read the 2009 iPAQ 210 Equipment Changes memo and 2009 FI Computer Manual Addendum pages for important information on how to charge and transmit the iPAQ using the provided cables.

- To begin using your new laptop, plug it into electrical power. Reference page **C4-12** in your 2009 FI Computer Manual to locate the two-part AC adapter and connect these cords to your laptop and an electrical outlet.

- With your laptop properly connected to electrical power, follow the instructions on page **C4-7** in your Computer Manual to open the laptop. Next, as detailed on page **C4-14**, turn your laptop on by pressing the large, square button in the upper right hand corner of the keyboard.

- When the laptop turns on, the security password prompt box will appear. Enter the user name shown below, press [Tab], enter the case-sensitive password below and press the Enter key to continue. (Note: The touchpad does not work on this screen. Also, do not change the password unless directed by Technical Support).

  You will need to enter this user name and password each time you turn on the laptop and before entering the CAI Manager Password. Therefore it's important to remember and keep this information in a safe place.

User name:

Password:

- At the CAI Manager Password screen, enter the 2009 password shown below and wait for the CAI Manager screen to appear.

CAI Manager Password:

III. Completing the 2009 Veteran Training iLearning Courses

All 2009 Veteran Training iLearning courses as well as the Screening, Interview, and Transmission Exercise should be completed <u>on your new laptop</u>.

- With your laptop on the CAI Manager screen, you are ready to start iLearning. Connect your headphones to the headphone jack on the front of the laptop by referring to page **C4-8** in the Computer Manual. You will not be receiving new headphones for 2009 and should continue using your current set.

- Carefully insert the 2009 NSDUH Veteran Training iLearning CD included with this shipment into the CD Drive on the right side of the laptop.

- The first time you load the CD, a message will display indicating your computer will be optimized for iLearning. <u>Do not touch the computer once you see this message</u>. The optimization process should only take 1-2 minutes. Once the optimization process is finished, another message will display to confirm the process has been completed. Click "OK" to continue and you will return to the CAI Manager.

- Click the "iLearning" button to begin an iLearning course. As needed, refer to Appendix F in your 2009 FI Manual for additional information on beginning and exiting an iLearning course.

- After watching the 2009 Veteran Training Introduction video, complete and transmit the iLearning courses shown in the chart on the next page <u>in the order listed</u> and <u>by the deadline</u>. To determine the course deadlines, fill in the dates as instructed. The deadlines are based on when your equipment was received, not when you opened the box. Once you complete the chart, keep it in a safe place for reference as you complete the courses. Your FS will also have these deadlines as well.

Fill in the chart below with the date you received your equipment and the deadlines for each course. If you have any questions about the deadlines, please contact your FS. *As an example, if you receive your 2009 NSDUH equipment on November 19, Deadline #1would be November 26, Deadline #2 would be December 3, and Deadline #3 would be on December 10.*			
Deadline #	**2009 Veteran Training iLearning Courses**	**# of days to complete**	**Deadline (Fill in blanks)**
	Equipment Shipment **Received**	--	Received 11/_____/2008
1	Complete & transmit: ▪ "**2009 NSDUH Equipment**"* ▪ "**2009 CIPSEA Training**" ▪ **Screening, Interview, and Transmission Exercise**	Received date + **7 days**	Due ____/_____/2008
2	Complete & transmit ▪ "**2009 Instrumentation & Materials Updates**" ▪ "**2009 FI Essentials**"	Received date + **14 days**	Due ____/_____/2008
3	Complete & transmit ▪ "**2009 Mental Health Surveillance Study**" ▪ "**2009 iLearning Feedback**"	Received date + **21 days**	Due ____/_____/2008

- *NOTE: Before beginning the "2009 NSDUH Equipment" iLearning course, make sure you have read the 2009 iPAQ 210 Equipment Changes memo and 2009 FI Computer Manual Addendum pages for important information on changes to the course and how to charge and transmit the iPAQ using the provided cables.
- As you complete each iLearning course, refer to Workbook pgs. iLearning-4 & iLearning-5 for a hardcopy version of the "2009 iLearning Feedback" course. Use this form to document your feedback and for reference as you complete the "2009 iLearning Feedback" course.
- Do not complete the "2009 FS Team Meeting Feedback" course at this time. This course will be completed following your FS Team Meeting in January. You will receive more details on this course during your team meeting.

IV. Important iLearning Reminders

- Take your time! If you move too quickly through the courses, you may miss important points which might be covered in the assessment questions. Additionally, moving too quickly may cause the audio to load improperly or skip.
- Each course includes an assessment portion with 5-10 questions. Each course is scored separately. You must score at least 80% to pass the course. Your FS will review any missed questions with you prior to January 1, 2009. Any FI who does not achieve a passing score will be placed on probation and required to complete additional training before beginning their Quarter 1 assignment. Keep in mind you will have two opportunities to answer each question, and the expectation is that EVERY FI will pass each course. (Note: The iLearning Feedback course does not include an assessment.)

- In order to continue your role as a NSDUH FI for 2009, you must successfully complete and transmit the iLearning courses according to the deadlines outlined in the chart above. If an individual course deadline is missed, a verbal warning will be issued, so it is important to manage your time effectively to meet these deadlines.
- To refresh you on key project procedures, you will be required to complete the "FI Essentials" and "Mental Health Surveillance Study" iLearning courses prior to Quarters 2, 3 and 4 in 2009. This means you must keep this iLearning CD in a safe place.

V. How to Charge Your Time

All time spent completing the tasks outlined in this memo should be submitted on your 2008 NSDUH laptop and charged to **9009-552 under the 'Training' column of your ePTE with appropriate notes**. You may record up to **7** hours total for unpacking the equipment, reviewing these materials, and completing and transmitting your iLearning courses and the Screening, Interview and Transmission Exercise. Do not use the ePTE program on your new laptop until after your FS Team Meeting in January 2009.

VI. Summary of 2009 Veteran Training Program Activities

Located below is a chart that summarizes all the activities you must complete as part of the 2009 Veteran Training program. Please keep this memo available so you are clear on the tasks you must complete and when they are due.

2009 NSDUH Veteran Training Activity	Due date
1. Read this memo in its entirety	**Immediately** upon opening box
2. Locate all items included with this shipment	**Immediately** upon opening box
3. Carefully unpack new computer equipment, saving all packing materials and the shipment box	**Immediately** upon opening box
4. Complete chart located in Section III of this memo to determine your iLearning and Screening, Interview and Transmission Exercise deadlines	**Immediately** upon opening box
5. Review the 2009 iPAQ 210 Equipment Changes memo and 2009 FI Computer Manual Addendum pages	**Immediately** upon opening box
6. Complete & transmit "2009 NSDUH Equipment" and "2009 CIPSEA Training" courses and the Screening, Interview and Transmission Exercise	Within **1 week** of receiving equipment shipment
7. Complete & transmit "2009 Instrumentation & Materials Updates" and "2009 FI Essentials" Courses	Within **2 weeks** of receiving equipment shipment
8. Complete & transmit "2009 Mental Health Surveillance Study" and "2009 iLearning Feedback" Courses	Within **3 weeks** of receiving equipment shipment
9. Attend FS Team Meeting (Session A or B)	January 3 or 5, 2009, 10am - 4pm

If you have any questions, please contact your FS. If you have any technical questions or problems, contact your FS first, and if needed your FS will instruct you to contact NSDUH Technical Support at .

Good luck completing these tasks and we hope you enjoy the 2009 Veteran Training Program!

Appendix E

Verification Scripts

Verification Script for Code 70.....E-1

Verification Script for Code 30.....E-15

Verification Script for Code 22.....E-21

Verification Script for Codes 10, 13, 18, 26.....E-30

Verification Script for Code 70

General Information:

All skips or routing instructions to be programmed are noted next to response in brackets [ ]

Skip path map for each question is indicated by {} beside each question name but should not be programmed. These are there to aid in testing/review of all the various paths to make sure skips are working properly

Gender = Male/Female

All fills are designated by italics text in parens (*address*)

(*FI Pronoun*): he/she based on FI's gender

(*FI Description*): age, gender, height, race

Program fill for past or future tense as follows*:*
Use the first portion of the fill (***will live****/lived*)
If Qtr 1 and call is before Feb 15, else use second portion
If Qtr 2 and call is before May 15, else use second portion
If Qtr 3 and call is before August 15, else use second portion
If Qtr 4 and call is before November 15, else use second portion

Program fill for (*3-month quarter field period*)
Qtr 1= January, February, March
Qtr 2= April, May, June
Qtr 3= July, August, September
Qtr 4 = October, November, December

Screening Date fill: Date of final Screening Code

(*Roster Data*): age, gender, race for each HH member

(*Screening Date*) fill: Date of final Screening Code

(*teen demo*): demographic data for teen respondent - age, gender. If no gender, use "youth"

(*adult demo*): demographic data for adult respondent - age, gender. If no gender, use "person"

(*teen pronoun*): his/her fill for teen respondent

(*relationship to R*): Relationship to Respondent from Verification Form for age 12-17 (Adult who gave permission for youth to complete the interview. If "relationship to R" is missing, the word choice after the / will appear.

The responses from the following variable items will need to be available for a frequency or data dump by request:

A2AELB1, (verbatim elaboration on interview completed some other way)

A3BELB1, (verbatim elaboration on why the R could not enter responses into computer)

A6BELB1, (verbatim elaboration on FI not being able to assist the R with computer difficulties)

DESROS (verbatim elaboration on roster discrepancy)

MPAYDES1 (verbatim elaboration on how much the R was paid for participation)

PAYCHG (how much the payment influenced the R's participation)

ELB1A, (verbatim elaboration on how the FI was unprofessional)

COMMENTS (verbatim elaboration on how another FI was unprofessional)

Screening Information Provided for Codes 70:

CaseID
Phone number (designates home or work phone)
Address
Notes to Verification Caller [Additional data from Hewlett-Packard iPAQ Pocket PC]
First Name
Demographic data for respondent
Relationship to Respondent (from Verification Form) if R is 12-17
Code 32 info: If a code 32, demographic data for both respondents (to use on help screen)

Screening Script:

>UNDR18AA< {DIAL SCREEN}

(Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.)

Our records indicate that a (*teen demo*) in your household was interviewed and that (*teen's relationship to R /an adult)* granted permission for this youth to complete the interview.

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

May I please speak to (the *relationship to R/an adult in the household?*)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES, ADULT IS AVAILABLE [UND18B1A]
<2> ADULT UNAVAILABLE [CALLBACK]
<3> ADULT UNKNOWN [NOADULTA]

>UND18B1A< {UND18AA = 1}

IF YOU ARE SPEAKING WITH THE CORRECT ADULT, CONTINUE TO THE THIRD PARAGRAPH ON THIS SREEN [UND18B1A1]

IF NOT, ONCE YOU ARE CONNECTED WITH THE CORRECT ADULT, RE-INTRODUCE YOURSELF BEGINNING WITH THE FOLLOWING PARAGRAPH.

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that a (*teen demo*) in your household was interviewed and that (*teen pronoun + relationship to R/someone)* granted permission for this youth to complete the interview.

We would like to ask this teen a few questions to help us ***verify the quality*** of our interviewer's performance. It will take less than two minutes of their time. For training and quality assurance purposes, this call may be monitored. Would now be a convenient time for you to put me in touch with this teen?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES, RESPONDENT AVAILABLE [UNDR18CA]
<2> RESPONDENT UNAVAILABLE [CALLBACK]
<3> RESPONDENT UNKNOWN [UNKNOWNA]
<4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNA]

>UNDR18CA< {UND18B1A=1}

WHEN SPEAKING WITH TEEN, REINTRODUCE YOURSELF AND CONTINUE.

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicated that you were interviewed.

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

ENTER (1) TO CONTINUE... [If Main Study GO TO A1]

>NOADULTA< {UND18AA=3}

Is there another adult I could speak to?

<1> YES, SPEAKING TO HIM/HER [UND18B1B]
<2> YES, ANOTHER ADULT AVAILABLE [UND18B1B]
<3> YES, ANOTHER ADULT UNAVAILABLE [CALLBACK]
<4> NO [UNKNOWNA]

>UND18B1B< {NOADULTA= 1 OR 2}

IF YOU ARE SPEAKING WITH THE CORRECT ADULT, CONTINUE TO THE THIRD PARAHRAPH ON THIS SCREEN.

IF NOT, ONCE YOU ARE CONNECTED WITH THE CORRECT ADULT, RE-INTRODUCE YOURSELF BEGINNING WITH THE FOLLOWING PARAGRAPH.

(Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.)

Our records indicate that a (*teen demo*) in your household was interviewed and that (*teen pronoun + relationship to R/someone)* granted permission for this youth to complete the interview.

We would like to ask this teen a few questions to help us ***verify the quality*** of our interviewer's performance. It will take less than two minutes of their time. For training and quality assurance purposes, this call may be monitored. Would now be a convenient time for you to put me in touch with this teen?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES, RESPONDENT AVAILABLE [UNDR18CB]
<2> RESPONDENT UNAVAILABLE [CALLBACK]
<3> RESPONDENT UNKNOWN [UNKNOWNA]
<4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNA]

>UNDR18CB< {UND18B1B=1}

WHEN SPEAKING WITH TEEN, REINTRODUCE YOURSELF AND CONTINUE.

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicated that you were interviewed.

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

ENTER (1) TO CONTINUE... [If Main Study GO TO A1]

>ADULTA1A< {DIAL SCREEN}

(Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.)

Our records indicate that a (*adult demo*) in your household was interviewed and that they agreed to verify this interview.

We would like to speak to this person to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of their time. For training and quality assurance purposes, this call may be monitored. Would now be a convenient time for you to put me in touch with this person?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> SPEAKING WITH TARGET RESPONDENT [If Main Study GO TO A1]
<2> YES, RESPONDENT AVAILABLE [ADULTBA]
<3> RESPONDENT UNAVAILABLE AT THIS TIME [CALLBACK]
<4> RESPONDENT UNKNOWN [UNKNOWNA]
<5> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNA]

>UNKNOWNA< {UND18B1A=3 OR 4; UND18B1B= 3 OR 4; ADULTA1A= 4 OR 5}

It is important that we verify our interviewer made contact with someone at this number concerning (address). Is this the correct phone number for (address)?

<1> YES [A1C]
<2> NO [A1C]

>ADULTBA< {ADULTA1A=2}

ONCE SPEAKING WITH THE TARGET RESPONDENT:

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that you were interviewed.

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

ENTER (1) TO CONTINUE… [If Main Study GO TO A1]

>A1< {ADULTBA; ADULT1A=1; UND18CB; UND18CA}

Did you complete an interview for this study?

<1> YES [A2A]
<2> NO [A1A]

>A1A< {A1=2}

You would have answered questions on topics such as tobacco, alcohol, and health care and you would have used a laptop computer that the interviewer supplied. Does this sound familiar?

<1> YES [If Main Study A2A]
<2> NO [A1B]

>A1B< {A1A=2}

Were you <u>ever</u> contacted by one of our interviewers?

<1> YES, BUT RESPONDENT DOES NOT REMEMBER COMPLETING INTERVIEW [A8]
<2> YES, AND RESPONDENT DOES REMEMBER COMPLETING INTERVIEW [IF Main Study A2A]
<3> NO [A1C]

>A1C< {A1B= 3}

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) may have been carrying a computer. Did this person ever contact you?

<1> YES, BUT RESPONDENT DOES NOT REMEMBER COMPLETING INTERVIEW [A8]
<2> YES, AND RESPONDENT DOES REMEMBER COMPLETING INTERVIEW [If Main Study A2A]
<3> NO [A8]
<4> YES, BUT SPEAKING TO ANOTHER HH MEMBER (NOT INTERVIEW RESPONDENT) [A8]

>A2A< {A1C=2 & MAIN STUDY; A1B=2 & MAIN STUDY; A1A=1 & MAIN STUDY: A1=1}

Was the interview completed entirely in person, over the phone, or by intercom?

<1> ENTIRELY IN PERSON [A2C]
<2> OVER THE PHONE [A2B]
<3> BY INTERCOM [A2B1]
<4> SOME OTHER WAY [A2AELB1]

>A2AELB1< {A2A=4}

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.

IF IT BECOMES APPARENT THAT THE INTERVIEW WAS COMPLETED EITHER ENTIRELY IN PERSON OR OVER THE PHONE, USE THE BACKUP KEY AND RE-CODE A2A [A3A]

>A2B< {A2A=2}

When the interviewer called you by telephone, did (*FI Pronoun)* make an appointment to see you or did (*FI Pronoun)* complete our survey by telephone -- asking questions about tobacco, alcohol, drug use and health-related issues over the telephone?

<1> MADE APPOINTMENT ONLY [A2C]
<2> COMPLETED SURVEY QUESTIONS [A8]
<F3> DON'T KNOW [A2C]
<F4> REFUSE [A2C]

>A2B1< {A2A=3}

When the interviewer contacted you by intercom, did (*FI Pronoun)* make an appointment to see you or did (*FI Pronoun)* complete our survey over the intercom -- asking questions about tobacco, alcohol, drug use and health-related issues over the telephone?

<1> MADE APPOINTMENT ONLY [A2C]
<2> COMPLETED SURVEY QUESTIONS [A8]
<F3> DON'T KNOW [A2C]
<F4> REFUSE [A2C]

>A2C< {A2A=1; A2B=1 OR F3 OR F4; A2B1=1 OR F3 OR F4}

Was the interview conducted in your home?

<1> YES [A3A]
<2> NO [A2C2]

>A2C2< {A2C=2}

Where was the interview conducted?

<1> AT THE RESPONDENT'S WORKPLACE [A3A]
<2> AT THE HOME OF THE RESPONDENT'S RELATIVE OR FRIEND [A3A]
<3> IN SOME TYPE OF CONFERENCE ROOM IN A RESIDENCE HALL, SCHOOL OR APARTMENT COMPLEX [A3A]
<4> AT A LIBRARY [A3A]
<5> IN SOME TYPE OF COMMON AREA, SUCH AS A LOBBY, HALLWAY, STAIRWELL, OR LAUNDRY ROOM [A3A]
<6> SOME OTHER PLACE [A2CELAB1]

>A2CELAB1< {A2C2=6}

Would you please tell me more about the location in which your interview was conducted?
ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.

IF IT BECOMES APPARENT THAT THE INTERVIEW WAS COMPLETED IN ONE OF THE ABOVE SPECIFIED LOCATIONS USE THE BACKUP KEY TO BACK-UP AND RE-CODE A2C [A3A]

>A3A< {A2C=1; A2C2=1 OR 2 OR 3 OR 4 OR 5; A2CELAB1}

Did our interviewer provide you with a computer for you to enter some of your responses?

<1> YES [A4]
<2> NO [A3A1]

>A3A1< {A3A=2}

Did the interviewer give you the option of entering your answers into a computer?

<1> YES [A3B]
<2> NO [A3B]

<F3> DON'T KNOW [A3B]

>A3B< {A3A1=1 OR 2 OR F3}

Was there a specific reason why you could not enter your own responses in the computer if asked to do so?

<1> YES [A3BELB1]
<2> NO [REFCAL1]

>A3BELB1< {A3B = 1}

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.
IF NO COMMENTS, ENTER "NONE".

IF, AS THE RESPONDENT IS ELABORATING, IT BECOMES APPARENT THAT THE INTERVIEWER DID GIVE THE R THE COMPUTER, BACKUP TWO QUESTIONS AND CHANGE THE RESPONSE TO A3A. [REFCAL1]

>A4< {A3A=1}

At the beginning of the interview, did you complete practice questions that showed you how to enter your responses into the computer?

TI NOTE: IF THE RESPONDENT NEEDS CLARIFICATION YOU MAY READ THE FOLLOWING STATEMENT; (For example, One of the questions asked you what color your eyes are.)

<1> YES [A5]
<2> NO [A5]
<F3> DON'T KNOW [A5]

>A5< {A4=1 OR 2 OR F3}

Did the interviewer ***offer*** you a set of headphones to use during the interview?

<1> YES [A6A]
<2> NO [A6A]
<F3> DON'T KNOW [A6A]

>A6A< {A5= 1 OR 2 OR F3}

Did you have any difficulty using the computer to answer the questions?

<1> YES [A6B]
<2> NO [REFCAL1]

>A6B< {A6A=1}

Was your interviewer able to assist you when you experienced these difficulties?

<1> YES [REFCAL1]
<2> NO [A6BELB1]

>A6BELB1< {A6B=2}

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.
IF NO COMMENTS, ENTER "NONE". [REFCAL1]

>REFCAL1< {A6B=1; A6A=2; A6BELB1; A3B=2}

Did the interviewer identify a 30 day period and a 12 month period on a light peach colored monthly calendar and give it to you to refer to during the interview?

<1> YES [A8]
<2> NO [REFCAL2]
<F3> DON'T KNOW [REFCAL2]

>REFCAL2< {REFCAL1=2 OR F3}

The light peach colored calendar was to be used by you to help recall your experiences in the thirty days prior to the interview date and the year prior to the interview date. Thinking carefully about it, do you remember the interviewer handing you a light peach colored calendar to use during the interview?

<1> YES [A8]
<2> NO [A8]
<F3> DON'T KNOW [A8]

>A8< {REFCAL1=1; REFCAL2=1 OR 2 OR F3; A2B=2; A2B1=2 }

According to our interviewer, the following people ***age 12 or older***. (*will live/lived*) in your household for most of the time during the months of (*3-month quarter field period*)?

(*Roster data*)

Is this information correct?

TI NOTE: ROSTER AGES DO NOT NEED TO BE EXACT. AN AGE DISCREPANCY OF BETWEEN 1 & 2 YEARS IS ACCEPTABLE AS CORRECT. CHILDREN AGE 11 OR YOUNGER SHOULD **NOT** BE INCLUDED ON THE ROSTER

<1> YES [IF A1C = 3 OR ADULTA1A = 4,5 OR UND18B1A = 3, 4 OR UND18B1B = 3, 4 GO TO DONEA, OTHERWISE GO TO IPRFA)]
<2> NO [IF (UNKNOWNA=2 AND A8=2) OR A1C = 3 OR ADULTA1A = 4,5 OR UND18B1A = 3, 4 OR UND18B1B = 3, 4 GO TO DONEA, OTHERWISE GO TO DESROS]

>DESROS< {A8=2 & OTHERWISE}

Would you please describe what is incorrect about the information?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM [IF A1C = 3 OR ADULTA1A = 4,5 OR UND18B1A = 3, 4 OR UND18B1B = 3, 4 GO TO DONEA,-OTHERWISE GO TO IPRFA)]

>IPRFA< {A8=1 & OTHERWISE; DESROS & OTHERWISE}

Was the interviewer polite and did the interviewer treat you professionally?

<1> YES [If Main Study & ((A1B=1 or (A1C=3)) GO TO DONEA; OTHERWISE GO TO MPAY]
<2> NO [ELB1A]

>ELB1A< {IPRFA=2}

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM. IF NO COMMENTS, ENTER "NONE" [If Main Study & ((A1B=1 or (A1C=3)) GO TO DONEA; OTHERWISE GO

TO MPAY]

>MPAY< {IPRFA=1; ELB1A}

Were you paid anything for your participation?

<1> YES (PAID MONEY) [MPAYAMT]
<2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1]
<3> NO [MPAY2]

NOTES TO TI: REPORTS OF INTERVIEWERS GIVING PRINTED PROJECT MATERIALS SUCH AS CERTIFICATES FOR COMPLETING THE SURVEY ARE NOT CONSIDERED PAYMENTS. CODE AS RESPONSE 3 "NO"

REPORTS OF BEING PAID BOTH MONEY AND A CERTIFICATE SHOULD BE CODED AS RESPONSE 1 "YES"

>MPAY2< {MPAY=3}

It is important to know if our interviewer followed the correct procedures. It would be very helpful if you could take another moment to think back to the time of the interview, then answer this question. Were you paid anything for your participation?

<1> YES (PAID MONEY) [MPAYAMT]
<2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1]
<3> NO [If Main Study Case go to DONEA

NOTE TO TI: REPORTS OF INTERVIEWERS GIVING PRINTED PROJECT MATERIALS SUCH AS CERTIFICATES FOR COMPLETING THE SURVEY ARE NOT CONSIDERED PAYMENTS. CODE AS RESPONSE 3 "NO"

REPORTS OF BEING PAID BOTH MONEY AND A CERTIFICATE SHOULD BE CODED AS RESPONSE 1 "YES"

>MPAYAMT< {MPAY=1 OR MPAY2=1}

How much were you paid? DO NOT READ AMOUNTS.

<1> $30 [PAYCHG]
<2> OTHER AMOUNT [MPAYDES1]

>MPAYDES1< {MPAY=2; MPAY2=2; MPAYAMT=2}

Please describe.

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM. IF IT BECOMES CLEAR THAT THE RESPONDENT WAS PAID THE CORRECT AMOUNT ($30.00) THEN BACK UP TO MPAYAMT AND CHANGE THAT RESPONSE TO <1>. [If Main Study Case go to DONEA]

>PAYCHG< {MPAYAMT=1}

How much did the $30 payment influence your decision to participate?
<1> a lot [If Main Study Case go to DONEA]
<2> a little [If Main Study Case go to DONEA]
<3> not at all [If Main Study Case go to DONEA]

>DONEA< {MPAY2 =3 ; PAYCHG}

Those are all of the questions I have. Thank you very much for your time.
Have a good (evening/day).

ENTER <1> TO CONTINUE

Verification Script for Code 30

General Information:
All skips or routing instructions to be programmed are noted next to response in brackets []

Gender = Male/Female

All fills are designated by italics text in parens (*address*)

(*FI Pronoun*): he/she based on FI's gender

(FI Description): age, gender, height, race

Program fill for past or future tense as follows*:*
Use the first portion of the fill (***will live****/lived*)
If Qtr 1 and call is before Feb 15, else use second portion
If Qtr 2 and call is before May 15, else use second portion
If Qtr 3 and call is before August 15, else use second portion
If Qtr 4 and call is before November 15, else use second portion

Program fill for (*3-month quarter field period*)
Qtr 1= January, February, March
Qtr 2= April, May, June
Qtr 3= July, August, September
Qtr 4 = October, November, December

Screening Date fill: Date of final Screening Code

(*Roster Data*): age, gender, race of each HH member

(*Screening Date*) fill: Date of final Screening Code

Fills: (*first name/a resident of this household*) If first name available from data, use this in fill – otherwise, use "a resident of this household."

Screening Information Provided for Code 30:

CaseID
Phone number (designates home or work phone)
Address
Notes to Verification Caller [Additional data from Hewlett-Packard iPAQ Pocket PC]
First Name
Screening Date (date of final Screening code)

Screening Script:

>INTROB<

May I speak to (*first name*)?

<1> RESPONDENT AVAILABLE [B1INTRO]
<2> RESPONDENT UNAVAILABLE [CALLBACK]
<3> RESPONDENT UNKNOWN [UNAVAILB]
<4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNAVAILB]

>UNAVAILB<

OK, perhaps you can help me. My name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that (*first name*) was contacted concerning (*address*).

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

Is this the correct phone number for (*address*)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES [B1PROXY]
<2> NO [DONEB]
<F4> REFUSE [B1PROXY]

>B1PROXY<

Did you speak to our interviewer?

<1> YES [B1A]
<2> NO [B1C]
<F4> REFUSE [B1C]

>B1INTRO<

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that you were contacted concerning (*address)*.

This call is ***to verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

ENTER (1) TO CONTINUE... [B1A]

>B1A<

Did the interviewer talk with you face-to-face at your home?

<1> YES [B2]
<2> NO [B1A2]

>B1A2<

How did you speak with the interviewer?

<1> VISIT AT HOME [B2]
<2> FRONT DESK TELEPHONE/INTERCOM [B2]
<3> TELEPHONE [B1B]
<4> BOTH VISIT AT HOME AND TELEPHONE CONTACT [B1B]
<5> RESPONDENT WAS NOT CONTACTED BY INTERVIEWER [B1C]
<6> SOME OTHER WAY [B1AELB1]

>B1AELB1<

Please tell me how you were contacted.

ENTER COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RE-CODE B1A. [B2]

>B1B<

When the interviewer called you by telephone, did (*FI Pronoun)* make an appointment to see you or did (*FI Pronoun)* complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

<1> MADE APPOINTMENT ONLY [B2]
<2> COMPLETED SCREENING QUESTIONS [B2]
<F3> DON'T KNOW [B1C]
<F4> REFUSE [B2]

>B1C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) would have asked questions like how many people live in this household, what are their ages and race. Do you remember this person?

<1> YES [B1A3]
<2> NO [B1D]

>B1A3<

Did the interviewer talk with you face-to-face at your home?

<1> YES [B2]
<2> NO [B1A4]

>B1A4<

How did you speak with the interviewer?

<1> VISIT AT HOME [B2]
<2> FRONT DESK TELEPHONE/INTERCOM [B2]
<3> TELEPHONE [B1B2]
<4> BOTH VISIT AT HOME AND TELEPHONE CONTACT [B1B2]
<5> RESPONDENT WAS NOT CONTACTED BY INTERVIEWER [B1D]
<6> SOME OTHER WAY [B1AELB2]

>B1AELB2<

Please tell me how you were contacted.

ENTER COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RE-

CODE B1A2. [B2]

>B1B2<

When the interviewer called you by telephone, did (*FI Pronoun)* make an appointment to see you or did (*FI Pronoun)* complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

<1> MADE APPOINTMENT ONLY [B2]
<2> COMPLETED SCREENING QUESTIONS [B2]
<F3> DON'T KNOW [B1D]
<F4> REFUSE [B2]

>B1D<

According to our interviewer, the following people ***age 12 or older*** (*will live/lived*) at (*address*) for most of the time during the months of (*3 month quarter field period*):

(*Roster Data*)

Is this information correct?

TI NOTE: ROSTER AGES DO NOT NEED TO BE EXACT. A DIFFERENCE IN AGE OF BETWEEN 1 & 2 YEARS IS ACCEPTABLE AS CORRECT. CHILDREN AGE 11 OR YOUNGER SHOULD **NOT** BE INCLUDED ON ROSTER.

<1> CORRECT ADDRESS, CORRECT INFORMATION [DONEB]
<2> CORRECT ADDRESS, WRONG INFORMATION [DONEB]
<3> WRONG ADDRESS, CORRECT INFORMATION [DONEB]
<4> WRONG ADDRESS, WRONG INFORMATION [DONEB]
<F3> DON'T KNOW [DONEB]
<F4> REFUSE [DONEB]

>B2<

According to our interviewer, the following people ***age 12 or older*** (*will live/lived*) at (*address*) for most of the time during the months of (*3 month quarter field period*):

(*Roster Data*)

Is this information correct?

TI NOTE: ROSTER AGES DO NOT NEED TO BE EXACT. A DIFFERENCE IN AGE OF BETWEEN 1 &2 YEARS IS ACCEPTABLE AS CORRECT. CHILDREN AGE 11 OR YOUNGER SHOULD **NOT** BE INCLUDED ON ROSTER.

<1> CORRECT ADDRESS, CORRECT INFORMATION [NEWTB]
<2> CORRECT ADDRESS, WRONG INFORMATION [NEWTB]
<3> WRONG ADDRESS, CORRECT INFORMATION [NEWTB]
<4> WRONG ADDRESS, WRONG INFORMATION [NEWTB]
<F3> DON'T KNOW [NEWTB]
<F4> REFUSE [NEWTB]

>NEWTB<
[IF B1B =2 OR B1B2 = 2, SKIP TO IPRFB]

When the interviewer asked you about the people that lived in your household, did the interviewer enter the information into a small hand held computer, or did they write it down on paper?

<1> ENTERED IN COMPUTER [IPRFB]
<2> WRITTEN ON PAPER [IPRFB]
<F3> DON'T KNOW [IPRFB]

>IPRFB<

Was the interviewer polite and did the interviewer treat you professionally?

<1> YES [DONEB]
<2> NO [ELB1B]

>ELB1B<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT S ANSWER VERBATIM.
IF NO COMMENTS, ENTER NONE [DONEB]

>DONEB<

Those are all of the questions I have. Thank you very much for your time.
Have a good (evening/day).

ENTER (1) TO CONTINUE.

Verification Script for Code 22

General Information:

All skips or routing instructions to be programmed are noted next to response in brackets []

Gender = male/female

All fills are designated by italics text in parens (*address*)

(*FI Pronoun*): he/she based on FI's gender

(FI Description): age, gender, height, race

Program fill for past or future tense as follows*:*

Use the first portion of the fill (***will live****/lived*)

If Qtr 1 and call is before Feb 15, else use second portion
If Qtr 2 and call is before May 15, else use second portion
If Qtr 3 and call is before August 15, else use second portion
If Qtr 4 and call is before November 15, else use second portion

Use the first portion of the fill *(**wil**l/did)*

If Qtr 1 and call is before Feb 15, else use second portion
If Qtr 2 and call is before May 15, else use second portion
If Qtr 3 and call is before August 15, else use second portion
If Qtr 4 and call is before November 15, else use second portion

Program fill for (*3-month quarter field period*)

Qtr 1= January, February, March
Qtr 2= April, May, June
Qtr 3= July, August, September
Qtr 4 = October, November, December

Screening Date fill: Date of final Screening Code

Fills: (*first name/a resident of this household*) If first name available from data, use this in fill – otherwise, use "a resident of this household."

Fill (*were/was*) - Question >C1C< uses this fill. It can either be programmed to use "were" if there are multiple HH members and "was" if there is one HH member OR we can just offer (were/was) in the script and the TI can select the proper fill.

(*Roster Data*): Age, gender, race for each HH member

(*Screening Date*) fill: Date of final Screening Code

Screening Information Provided for Codes 22:

CaseID
Phone number (designates home or work phone)
Address
Notes to Verification Caller [Additional data from Hewlett-Packard iPAQ Pocket PC]
First Name
Screening Date (date of final Screening code)
Roster Data

Screening Script:

>INTROC<

May I speak to (*first name*)?

<1> RESPONDENT AVAILABLE [C1INTRO]
<2> RESPONDENT UNAVAILABLE [NORES1AC]
<3> RESPONDENT UNKNOWN [NORES1AC]
<4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [NORES1AC]
<5> OTHER [INTROSPC]

>INTROSPC<

ENTER RESPONDENT'S ANSWER VERBATIM. [NORES1AC]

>NORES1AC<

OK, perhaps you can help me. My name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that someone at this number was contacted concerning (*address*).

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored. Are you or anyone else at this number familiar with (*address*)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES, RESPONDENT IS [C1A]
<2> YES, SOMEONE ELSE IS [SPEAKC]
<3> NO [NORES2C]
<F3> DON'T KNOW [NORES2C]
<F4> REFUSE [NORES2C]

>NORES2C<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*)?

<1> YES, RESPONDENT IS [C1A]
<2> YES, SOMEONE ELSE IS [SPEAKC]
<3> NO [NORES2C1]
<F3> DON'T KNOW [NORES2C1]
<F4> REFUSE [NORES2C1]

>NORES2C1<

Is there anyone at this number who might be familiar with our interviewer who is (*FI Description*) and would have asked questions such as how many people live in this household, their ages and race?

1> YES, RESPONDENT IS [C1A]
<2> YES, SOMEONE ELSE IS [SPEAKC]
<3> NO [DONEC]
<F3> DON'T KNOW [DONEC]
<F4> REFUSE [DONEC]

>SPEAKC<

May I speak with this person?

<1> YES [C1INTRO]
<2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

>C1INTRO<

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that someone at this number was contacted concerning (*address)*.

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored. Are you familiar with (*address*)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES [C1A]
<2> NO [NORES3C]
<F3> DON'T KNOW [NORES3C]
<F4> REFUSE [NORES3C]

>NORES3C<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*)?

<1> YES, RESPONDENT IS [C1A]
<2> YES, SOMEONE ELSE IS [SPEAKC2]
<3> NO [NORES3C1]
<F3> DON'T KNOW [NORES3C1]
<F4> REFUSE [NORES3C1]

>NORES3C1<

Is there anyone at this number who might be familiar with our interviewer who is (*FI Description*) and would have asked questions such as how many people live in this household, their ages and race?

<1> YES, RESPONDENT IS [C1A]
<2> YES, SOMEONE ELSE IS [SPEAKC2]
<3> NO [DONEC]
<F3> DON'T KNOW [DONEC]
<F4> REFUSE [DONEC]

>SPEAKC2<

May I speak with this person?

<1> YES [C1INTRO2]
<2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

>C1INTRO2<

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that someone at this number was contacted concerning (*address)*.

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

Are you familiar with (*address*)?

(This is a scientific research study and the quality of data is essential. We monitor our

interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES [C1A]
<2> NO [NORES3C2]
<F3> DON'T KNOW [NORES3C2]
<F4> REFUSE [NORES3C2]

>NORES3C2<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Are you familiar with (*address*)?

<1> YES [C1A]
<2> NO [NORES3C3]
<F3> DON'T KNOW [NORES3C3]
<F4> REFUSE [NORES3C3]

<NORES3C3<

Are you familiar with our interviewer who is (*FI description*) and would have asked questions such as how many people live in this household, their ages and race?

<1> YES [C1A]
<2> NO [DONEC]
<F3> DON'T KNOW [DONEC]
<F4> REFUSE [DONEC]

>C1A<

Thinking of (*address*), were <u>all</u> occupants between the ages of 17- 65 on <u>active</u> military duty during recent weeks?

<1> YES [C1D]
<2> NO [C1B]
<F3> DON'T KNOW [C1C]
<F4> REFUSED [C1C]

>C1B<

Let me verify, were all household members between the ages of 17-65 who were living at (*address)* on or around *(Screening Date)* on <u>active</u> military duty?

<1> YES [C1D]

<2> NO [C1D]
<F3> DON'T KNOW [C1C]
<F4> REFUSED [C1C]

>C1C<

To the best of your knowledge, *(were/was)*
(Roster Data)

on active military duty on or around *(Screening Date)*?

<1> YES [C1D]
<2> NO [C1D]
<F3> DON'T KNOW [C1D]
<F4> REFUSED [CID]

>C1D<

Were there any occupants age 12 - 16, living at *(address)* during recent weeks*?*

<1> YES [C1E]
<2> NO [C2A]
<F3> DON'T KNOW [C2A]
<F4> REFUSE [C2A]

>C1E<

Thinking of the occupants **age 12 - 16**, (*will/did*) they live at (*address)* for most of the time during the months of *(3 month quarter field period)?*

<1> YES [C2A]
<2> NO [C2A]
<F3> DON'T KNOW [C2A]
<F4> REFUSE [C2A]

>C2A<

How were you contacted? Did the interviewer visit you at your home, use a front desk phone or intercom, contact you by telephone from some other location, or get in touch with you some other way?

<1> VISIT AT HOME [IPRFC]
<2> FRONT DESK TELEPHONE/INTERCOM] [IPRFC]
<3> TELEPHONE [C2B]
<4> BOTH VISIT AT HOME AND TELEPHONE CONTACT] [C2B]
<5> SOME OTHER WAY [C2ELB1]

<6> DON'T KNOW, FI MADE CONTACT WITH ANOTHER HH MEMBER [DONEC]
<7> NO KNOWN CONTACT BY HOUSEHOLD WITH THE INTERVIEWER [C2C]
<F3> DON'T KNOW [C2C]
<F4> REFUSE [C2C]

>C2B<

When the interviewer called you by telephone, did (*FI pronoun*) make an appointment to see you or did (*FI Pronoun*) complete our survey by telephone asking questions such as how many people live in this household and what are their ages and race?

<1> MADE APPOINTMENT ONLY [IPRFC]
<2> COMPLETED SURVEY QUESTIONS [IPRFC]
<F3> DON'T KNOW [IPRFC]
<F4> REFUSE [IPRFC]

>C2C<

Our interviewer is (*FI Description*), and would have been wearing a white badge with a picture I.D. (*FI Pronoun*) would have asked questions like how many people live in this household, what are their ages and race. Do you remember this person?

<1> YES [IPRFC]
<2> NO [DONEC]

>C2ELB1<

Please tell me more about how you were contacted?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

IF DURING THE COURSE OF ELABORATION, IT BECOMES APPARENT THAT THE CONTACT WAS IN PERSON OR OVER THE PHONE, BACK UP AND RE-CODE C2A. [IPRFC]

>IPRFC<

Was the interviewer polite and did the interviewer treat you professionally?

<1> YES [Go to DONEC]
<2> NO [Go to ELB1C]

>ELB1C<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.
IF NO COMMENTS, ENTER "NONE". [DONEC]

>DONEC<

Those are all of the questions I have. Thank you very much for your time.
Have a good (evening/day).

ENTER <1> TO CONTINUE

Verification Script for Codes 10, 13, 18, 26

General Information:

All skips or routing instructions to be programmed are noted next to response in brackets []

Gender = Male/Female

All fills are designated by italics text in parens (*address*)

(*FI Pronoun*): he/she based on FI's gender

(FI Description): age, gender, height, race

Program fill for past or future tense as follows*:*

Use the first portion of the fill (***will****/did*) (***stay****/stayed*)

If Qtr 1 and call is before Feb 15, else use second portion
If Qtr 2 and call is before May 15, else use second portion
If Qtr 3 and call is before August 15, else use second portion
If Qtr 4 and call is before November 15, else use second portion

Program fill for (*3-month quarter field period*)

Qtr 1= January, February, March
Qtr 2= April, May, June
Qtr 3= July, August, September
Qtr 4 = October, November, December

(*Screening Date*) fill: Date of final Screening Code

Fills: (*first name/a resident of this household)* If first name available from data, use this in fill – otherwise, use "a resident of this household."

Screening Information Provided for Codes 10,13,18,26:

CaseID
Phone number (designates home or work phone)
Address
Notes to Verification Caller [Additional data from Hewlett-Packard iPAQ Pocket PC]
First Name
Screening Date (date of final Screening code)

Screening Script:

>INTRO1D<

May I speak to (*first name*)?

<1> RESPONDENT AVAILABLE [D1INTRO]
<2> RESPONDENT UNAVAILABLE [NORES1D]
<3> RESPONDENT UNKNOWN [NORES1D]
<4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [NORES1D]
<5> OTHER [INTROSPD]

>INTROSPD<

ENTER RESPONDENT'S ANSWER VERBATIM. [NORES1D]

>NORES1D<

OK, perhaps you can help me. My name is _____. I am calling from RTI regarding a study sponsored by the U. S. Public Health Service.

Our records indicate that someone at this number was contacted concerning (*address*).

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored. Are you or anyone else at this number familiar with (*address*)?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES, RESPONDENT IS [D1]
<2> YES, SOMEONE ELSE IS [SPEAKD]
<3> NO [NORES2D]
<F3> DON'T KNOW [NORES2D]
<F4> REFUSED[NORES2D]

>NORES2D<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*)?

<1> YES, RESPONDENT IS [D1]
<2> YES, SOMEONE ELSE IS [SPEAKD]

<3> NO [NORES2D1]
<F3> DON'T KNOW [NORES2D1]
<F4> REFUSED [NORES2D1]

>NORES2D1<

Is there anyone at this number who might be familiar with our interviewer who is (*FI Description*)?

<1> YES, RESPONDENT IS [D1]
<2> YES, SOMEONE ELSE IS [SPEAKD]
<3> NO [DONED]
<F3> DON'T KNOW [DONED]
<F4> REFUSED [DONED]

>SPEAKD<

May I speak with this person?

<1> YES [INTRO2AD]
<2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

>INTRO2AD<

Hello, my name is _____, I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that someone at this number was contacted concerning (*address).*

This call is to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored. Are you familiar with (*address)*?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES [D1]
<2> NO [NORES3D]

>NORES3D<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Is there anyone at this number who might be familiar with (*address*)?

<1> YES, RESPONDENT IS [D1]
<2> YES, SOMEONE ELSE IS [SPEAKD2]
<3> NO [NORES3D1]
<F3> DON'T KNOW [NORES3D1]
<F4> REFUSED [NORES3D1]

>NORES3D1<

Is there anyone at this number who might be familiar with our interviewer who is (*FI Description*)?

<1> YES, RESPONDENT IS [D1]
<2> YES, SOMEONE ELSE IS [SPEAKD2]
<3> NO [DONED]
<F3> DON'T KNOW [DONED]
<F4> REFUSED [DONED]

>SPEAKD2<

May I speak with this person?

<1> YES [INTRO2AE]
<2> NO (THIS RESPONSE WILL TAKE YOU TO THE CALLBACK SCREEN) [CALLBACK]

>INTRO2AE<

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that someone at this number was contacted concerning (*address)*.

This call is to ***verify the quality*** of our interviewer's performance. This will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored. Are you familiar with (*address)*?

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

<1> YES [D1]
<2> NO [NORES3D2]

>NORES3D2<

I was given this telephone number to verify that our interviewer made contact with someone that either lives at or is knowledgeable about (*address*). Are you familiar with (*address*)?

<1> YES, RESPONDENT IS [D1]
<2> NO [NORES3D3]
<F3> DON'T KNOW [NORES3D3]
<F4> REFUSED [NORES3D3]

>NORES3D3<

Are you familiar with our interviewer who is (*FI Description*)?

<1> YES, RESPONDENT IS [D1]
<2> NO [DONED]
<F3> DON'T KNOW [DONED]
<F4> REFUSED [DONED]

>D1INTRO<

Hello, my name is _____. I am calling from RTI regarding a study sponsored by the U.S. Public Health Service.

Our records indicate that someone at this number was contacted concerning (*address)*.

This call to ***verify the quality*** of our interviewer's performance. It will take less than two minutes of your time. For training and quality assurance purposes, this call may be monitored.

(This is a scientific research study and the quality of data is essential. We monitor our interviewer's work in several ways. One very important check is to call some of the residences that were contacted to ensure the interviewer followed proper procedures and behaved professionally.)

PRESS <1> TO CONTINUE... [D1]

>D1<

IF SCREENING CODE 10, GO TO D1_10A
IF SCREENING CODE 13, GO TO D1_13A
IF SCREENING CODE 18, GO TO D1_18A

IF SCREENING CODE 26, GO TO D1_26INT

>D1_10A<

Has (*address)* been vacant any time within recent weeks?

<1> YES [D2]
<2> NO [D1_10B]
<F3> DON'T KNOW [D1_10B]

>D1_10B<

Let me verify, was (*address)* vacant on or around (*Screening Date*)?

<1> YES [D2]
<2> NO [D2]
<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D1_13A<

(*Do/Did*) the people who own or occupy (*address*) reside somewhere else for ***most of the time*** during the 3 month period of (*3-month quarter field period)*?

<1> YES [D2]
<2> NO [D1_13B]
<F3> DON'T KNOW [D1_13C]

>D1_13B<

Let me verify, (*will/did*) the people who own or occupy (*address*) stay somewhere else for ***at least half of the time*** during the three month period of (*3-month quarter field period*)?
<1> YES [D2]
<2> NO [D2]
<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D1_13C<

To the best of your knowledge, (*will/did*) the people who own or occupy (*address)* stay somewhere else for ***at least half of the time*** during the three month period of (*3-month quarter field period*)?

<1> YES [D2]
<2> NO [D2]

<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D1_18A<

Is (*address*) a business, military barracks, hotel or motel, a place that was demolished or does not exist, or another type of place that is not a residence?

<1> YES [D2]
<2> NO [D1_18B]
<F3> DON'T KNOW [D1_18B]
<F4> REFUSED [D1_18B]

>D1_18B<

We are trying to distinguish places that are residences such as houses, town houses, apartments, and college dormitories from the types of places I just mentioned.

To the best of your knowledge, is (*address*) a business, military barracks, hotel or motel, a place that was demolished or does not exist, or another type of place that is not a residence?

<1> YES [D2]
<2> NO [D2]
<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D1_26INT<

Are you currently living at or have you recently lived at (*address*)?

<1> YES [D1_26A]
<2> NO [D1_26D]

>D1_26A<

Our records indicate that no one in your household (*is going to live/lived*) at (*address*) for ***most of the time*** during the months of (*3-month quarter field period*). Is this correct?

<1> YES (NO ONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
<2> NO (R STATES SOMEONE (WILL/DID) LIVE THERE FOR MOST OF THE TIME DURING THE FIELD PERIOD.) [D1_26B]
<F3> DON'T KNOW [D1_26C]

>D1_26B<

Let me verify, (*will/did*) you or someone in your household live at (*address*) for ***at least half of the time*** during the three month period of (*3-month quarter field period*)?

<1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
<2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D1_26C<

To the best of your knowledge, (*will/did*) someone from your household live at (*address)* for ***at least half of the time*** during the three month period of (*3-month quarter field period*)?

<1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
<2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D1_26D<

(*Will/Did*) the people who resided at (*address*) as of (*Screening date*) live there for ***most of the time*** during the months of (*3-month quarter field period*)?

<1> YES (R STATES THESE RESIDENTS (WILL/DID) LIVE THERE FOR MOST OF THE TIME DURING THE FIELD PERIOD.) [D1_ 26E]
<2> NO [D2]
<F3> DON'T KNOW [D1_26F]

>D1_26E<

Let me verify, (*will/did*) the people who resided at (*address*) as of (*Screening date*) live there for ***at least half of the time*** during the three month period of (*3-month quarter field period*)?

<1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
<2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D1_26F<

To the best of your knowledge, (*will/did*) the people who resided at (*address)* as of (*Screening date*) live there for ***at least half of the time*** during the three month period of (*3-month quarter field period*)?

<1> YES (SOMEONE IN HH WILL/DID LIVE THERE FOR MOST OF THE TIME) [D2]
<2> NO (SOMEONE IN HH WILL/DID NOT LIVE THERE FOR MOST OF THE TIME) [D2]
<F3> DON'T KNOW [D2]
<F4> REFUSE [D2]

>D2<

Did you personally speak with our interviewer?

(Our interviewer is (*FI description*).)

<1> YES [IPRFD]
<2> NO [DONED]

>IPRFD<

Was the interviewer polite and did the interviewer treat you professionally?

<1> YES [Go to DONED]
<2> NO [Go to ELB1D]

>ELB1D<

Would you please tell me more about that?

ENTER ADDITIONAL COMMENTS UP TO 150 CHARACTERS.

ENTER RESPONDENT'S ANSWER VERBATIM.
IF NO COMMENTS, ENTER "NONE". [DONED]

>DONED<

Those are all of the questions I have. Thank you very much for your time.
Have a good (evening/day).

ENTER <1> TO CONTINUE

Appendix F

U.S. Census Bureau Industry and Occupation Coding Report

Industry and Occupation Coding

Overview

Toward the end of the National Survey on Drug Use and Health (NSDUH) questionnaire, the interviewer asked each respondent a series of questions to obtain details about the respondent's employment, including the type of business or industry and the main duties performed in the job. In 2009, the work of assigning industry and occupation codes for each respondent was completed by the National Processing Center (NPC) of the U.S. Census Bureau through an interagency agreement between the Substance Abuse and Mental Health Services Administration (SAMHSA) and the U.S. Census Bureau.

Process

RTI sent compiled industry and occupation questionnaire data to the NPC in four separate deliveries, one each quarter. NPC coders determined both an industry and an occupation code for each record; each code was determined at the four-digit level of detail. Coders used the U.S. Census Bureau 2007 standard industry and occupation classification coding system to assign the codes, meaning they used the 2002 North American Industry Classification System (NAICS) for industry coding and the 2000 Standard Occupational Classification (SOC) system for occupation coding.

Two different coders assigned the codes for each record. During the second coding, if the first and second codes did not agree, the second coder reconciled the discrepancy and assigned the final code. In some instances, cases were referred to a third party for assignment of a final code. The NPC then returned the codes to RTI for inclusion in the final NSDUH results. The NPC ensured that quality control measures were in place and adhered to, and it provided feedback regularly on production and error rates to coding staff.

Results

The NPC sent SAMHSA progress reports that included production rates per hour and numbers and percentages of codes requiring reconciliation separately for industry and occupation codes. Based on those reports, Tables F.1 through F.3 display the production information for the NPC coding process. Table F.1 provides the total number of completed interviews by quarter as well as the number of interviews containing industry and occupation data by quarter. Table F.2 contains the coding production results by quarter, while Table F.3 shows the production rates for each quarter.

Table F.1 2009 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Completed Interviews, by Quarter

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Completed Interviews	16,967	17,917	17,236	16,623	68,743*
Interviews with Industry and Occupation Data	10,779	11,241	10,698	10,166	42,884

*Completed interviews that were delivered to the U.S. Census Bureau throughout the year have not gone through the data cleaning and editing process; thus, the total is higher than the final number of completed interviews for the year.

Table F.2 2009 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Production Results, by Quarter

	Quarter 1		Quarter 2		Quarter 3		Quarter 4		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Total Coded	10,779	100.0	11,241	100.0	10,698	100.0	10,166	100.0	42,884	100.0
Total Verified	10,779	100.0	11,241	100.0	10,698	100.0	10,166	100.0	42,884	100.0
Industry Codes Requiring Reconciliation	463	4.3	530	4.7	509	4.8	466	4.6	1,968	4.6
Occupation Codes Requiring Reconciliation	841	7.8	875	7.8	798	7.5	789	7.8	3,303	7.7
Total Referred Cases	1,020	9.5	1,320	11.8	993	9.3	992	9.8	4,325	10.1

Total Coded: Codes assigned by first coder.

Total Verified: Codes assigned and confirmed by second coder.

Codes Requiring Reconciliation: First and second codes did not match. Second coder reconciled and assigned final code.

Total Referred Cases: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources to resolve discrepancy.

Table F.3 2009 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Census Bureau—Production Rates, by Quarter

	Number per Hour				Average Number per Hour
	Quarter 1	**Quarter 2**	**Quarter 3**	**Quarter 4**	**Total**
Coding Production Rates	78.0	75.6	78.5	85.4	79.4
Coding Verification Rates	78.7	74.0	85.1	77.6	78.8
Problem Referral Rates	22.7	25.1	25.1	26.6	24.9

Coding Production: Codes assigned by first coder.

Coding Verification: Codes assigned and confirmed by second coder.

Problem Referral: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources to resolve discrepancy.