

# 2005 National Survey on Drug Use and Health

## Data Collection Final Report

Prepared for the 2005 Methodological Resource Book

Contract No. 283-2004-00022

RTI Project No. 0209009.162

Deliverable No. 39

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Prepared for:

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Prepared by:

RTI International  
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# 1. Introduction

The 2005 National Survey on Drug Use and Health (NSDUH) was the twenty-fifth 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 2005 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).<sup>1</sup>

NSDUH was funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), an agency of the United States Public Health Service, part of the U.S. Department of Health and Human Services. SAMHSA chose RTI International<sup>2</sup> 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 2005 NSDUH began in March of 2004. Following a January training program for all returning veteran interviewers, data collection work began on January 7, 2005, and was completed by December 21, 2005. The field staff of approximately 664 field interviewers worked each month to complete a total of 68,308 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 2005 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.

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<sup>1</sup> Throughout this report, a reference made to a past NSDUH implies a past NHSDA, since the two names refer to the same annual survey.

<sup>2</sup> RTI International is a trade name of Research Triangle Institute.

**Table 1.1 Schedule of Major Data Collection Activities**

<b>Activity</b>	<b>Approximate Time Frame</b>
Recruit listing staff.	March–May 2004
Conduct counting and listing and create lists of sample dwelling units (SDUs).	April–November 2004
Adjust 2004 Management Staff for 2005 due to new territory alignments.	Fall 2004
Recruit Field Interviewers for 2005 (Initial staff—replacement staff also hired throughout the year as needed).	November–December 2004
Prepare computerized screening and interviewing programs.	May–November 2004
Prepare manuals and materials for trainings.	May 2004–January 2005
Conduct veteran interviewer training sessions.	January 2005
Conduct new-to-project interviewer training sessions.	January–September 2005
Conduct and manage screening and interviewing operations.	January 7–December 21, 2005
Conduct verification operations.	January 7–December 27, 2005

## 2. Sampling and Counting and Listing Operations

### 2.1 Overview of Sampling Procedures

A coordinated 5-year sample design was developed for 2005–2009 National Surveys on Drug Use and Health (NSDUHs). The sample design for the 2005 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 will use 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.<sup>1</sup> 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,<sup>2</sup> 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 2005 survey, a total of 7,200 segments within the 900 SS regions were selected.

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 2005 were listed between April and November of 2004. 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 2005 main study. However, consistent with previous NSDUHs, the 2005 NSDUH was designed

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<sup>1</sup> Some census tracts had to be aggregated in order to meet the minimum DU requirement.

<sup>2</sup> The minimum DU requirement was 150 DUs in urban areas and 100 DUs in rural areas.

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 2004, 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 472 listers were hired, certified, and worked from April through November 2004 to complete C/L operations for the 2005 NSDUH.

All hired listers received a home study training package containing a memorandum and materials including a project C/L manual; C/L video; hire letter; Data Collection Agreement; and a certification packet that included questions about procedures as well as path-of-travel exercises. Staff had 2 weeks upon receipt of this package to complete the certification test and return it to RTI for evaluation. Of the 493 training packages distributed, 13 hired listers did not pass the certification test. They received feedback about their efforts including copies of the questions missed but were not allowed to work as listers. An additional eight 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, positive feedback as well as suggestions for improvement were provided to all listers. Segments with significant errors were either refiled (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 7,200 new segments listed for the 2005 survey, 597 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 2004 (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 2005 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, 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.

In the rare case where access to the segment for listing was denied, statisticians used census dwelling unit estimates as the basis for selecting a list of dummy lines, which were then treated as nonrespondents during weighting and analysis.

#### **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 2005. 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 vast 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 descriptive study materials used with respondents during data collection.

In the end, the vast majority of the private educational institutions expressing concerns cooperated in the C/L phase of the 2005 NSDUH.

### **2.5.2 Segments with Reassigned Quarters**

Forty-one 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 Hurricanes**

In response to Hurricanes Katrina and Rita, which impacted several Gulf Coast States during August and September 2005, sampling staff reacted quickly to address the effect of the hurricanes on the Quarter 3 and 4 samples. In an effort to ensure that an adequate number of interviews were completed in 2005 in the States of Alabama, Louisiana, and Mississippi, where SDUs may have been rendered inaccessible, destroyed, or uninhabited because of Hurricane Katrina or Hurricane Rita, sampling staff released the full 20 percent supplemental sample in these States in Quarter 4.

Based on concerns about possibly excluding a large portion of residents who were temporarily displaced by the hurricanes, special guidelines were established, with input from sampling, for FIs to follow when working in areas possibly affected by the hurricanes. Additional details on the special data collection guidelines are provided in Section 6.8.5.

**Table 2.1 Sampling Summary of the Main Study: 2005 NSDUH**

<b>Statistic</b>	<b>Small States</b>	<b>Big States</b>	<b>Total</b>
<b>Total Sample</b>			
State Sampling Regions	516	384	900
Segments	4,128	3,072	7,200
Selected Lines	101,255	74,703	175,958
Eligible Dwelling Units	83,501	63,411	146,912
Completed Screening Interviews	77,440	56,615	134,055
Selected Persons	47,507	36,298	83,805
Completed Interviews	39,177	29,131	68,308
<b>Average per State</b>			
State Sampling Regions	12	48	
Segments	96	384	
Selected Lines	2,355	9,338	
Completed Interviews	911	3,641	
Interviews per Segment	9.49	9.48	
<b>Average per State and Quarter</b>			
Segments per State Sampling Region	2	2	
Interviews per State Sampling Region	18.98	18.97	
Interviews per Segment	9.49	9.48	
<b>Total States</b>	43	8	51
<b>Total Interviewers</b> (approximate number that varied by quarter)	485	344	829

Note: "Small" States refers to States where the design yielded **911** respondents on average. "Big" States refers to States where the design yielded **3,641** respondents on average.

**Table 2.2 Segments with Added Dwelling Units: 2005 NSDUH**

<b>Number of Added DUs per Segment (X)</b>	<b>Number of Segments with X-Added DUs</b>	<b>Cumulative Number of Added DUs*</b>
1	570	570
2	152	874
3	71	1,087
4	27	1,195
5	28	1,335
6	11	1,401
7	6	1,443
8	4	1,475
9	7	1,538
10	4	1,578
11	3	1,611
12	1	1,623
13	1	1,636
14	2	1,664
17	1	1,681

\*Total number of added dwelling units (DUs) = 1,681.

## Exhibit 2.1 2005 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<sup>1</sup> 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<sup>2</sup> 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 NSDUH studies, 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 one segment was selected per sampled census tract, for a total of 48 segments. An equal probability subsample of eight segments was used for the 2005 NSDUH. These eight segments were randomly assigned to quarters and to two panels within each quarter. The first panel of segments was used for the 2005 survey only. The second panel of segments was used for the 2005 survey and will be used for a second time for the 2006 survey. New dwelling units (i.e., those not previously selected for the 2005 study) will be selected from the second panel segments for 2006.

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 2005 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 182,250 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 175,958 lines were selected and yielded a final respondent sample of 68,308 (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 dwellings were selected into NSDUH using a half-open interval selection technique.<sup>3</sup> 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 people within a dwelling unit had some chance of being selected—i.e., all survey-eligible pairs of people 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 2005, 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, 83,805 people were selected from 134,055 screened and eligible dwelling units. A total of 68,308 completed interviews were obtained from these 83,805 selected persons.



## Exhibit 2.1 2005 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.

<sup>1</sup> For reporting and stratification purposes, the District of Columbia is treated the same as a State and no distinction is made in the discussion.

<sup>2</sup> 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.

<sup>3</sup> 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 who then reported to regional directors who reported directly to the national field director. This chapter discusses the process of staffing the 2005 NSDUH data collection effort.

### **3.1 Regional Directors**

Regional directors (RDs) 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 2005, the Nation was divided among three RDs for data collection. Prior to the start of Quarter 1, one RD left to assume other roles on the project, including direction of the reliability study pretest. This position was then filled by an experienced and highly successful regional supervisor (RS) who returned from maternity leave at the beginning of Quarter 1. All RDs were survey managers with many years of experience at RTI and on NSDUH. Staff for two of the three of the RD positions for the 2005 NSDUH had served as RDs during previous surveys.

Each of the RDs managed a staff of RSs, who in turn managed a staff of four to 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 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 2005 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 four to six FSs. Reporting to an RD, RSs were responsible for all data collection activities in the State or 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 nine RS positions on the supervisory team at the start of 2005, all had served as RSs during the 2004 survey. At the start of Quarter 1, when one RS became a regional director, an RTI survey specialist who had been managing the region during her maternity leave in 2004 became an RS. During Quarter 2, another RS transitioned to a new role on the project and that position was

filled by an experienced RTI survey specialist who had previously served as the TFI manager. 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 2005, there were 50 FS positions. During the year, three staff left the FS position: one at the end of April, one at the end of May and the other in July due to a serious illness. In each case, management realigned responsibilities so that current FSs absorbed the additional work. At the end of 2005, there were 47 FSs (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 field supervisors;
- RTI staff working on other surveys with potential FIs available;
- other survey research organizations; and
- other field interviewers (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.

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 in the staff). In addition, one TFI was a certified bilingual interviewer and was assigned to areas where no bilingual interviewer was available. During 2005, 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 829 FIs completed training and worked on the study. The following are demographic characteristics of the interviewing staff:

- Of the total 829 FIs, 632 (76.2 percent) were veteran interviewers who had worked on the 2004 NSDUH, while 197 (23.8 percent) were newly hired and trained during 2005.
- Of the total 829 FIs, 96 (11.6 percent) were black or African-American; 40 (4.8 percent) identified themselves as "Other" (including Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, etc.); and 107 (12.9 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 2005, 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:

- the allocation of the sample across the FI regions each quarter;
- the number of hours that an average FI would work each week, based on recent experience;

- the average length of time to complete each screening;
- the average length of time to complete each interview; and
- the 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 Attrition**

The attrition rate among the interviewing staff was 23.6 percent in 2005, an increase from 22.2 percent in 2004. The continuing attrition 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 attrition, 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;
- providing assurance of never being alone: there is always someone to call for assistance.

**Table 3.1 Distribution of 2005 Veteran Interviewers, by Race and Gender**

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	14	10.4	58	11.6	72	11.4
White	116	86.6	421	84.5	537	85.0
Other	4	3.0	19	3.8	23	3.6
<b>Total</b>	134	100.0	498	100.0	632	100.0

**Table 3.2 Distribution of Interviewers Hired in 2005, by Race and Gender**

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	5	12.5	19	12.1	24	12.2
White	32	80.0	124	79.0	156	79.2
Other	3	7.5	14	8.9	17	8.6
<b>Total</b>	40	100.0	157	100.0	197	100.0

**Table 3.3 Distribution of All 2005 Interviewers, by Race and Gender**

Race	Male		Female		Total	
	Count	%	Count	%	Count	%
Black or African American	19	10.9	77	11.8	96	11.6
White	148	85.1	545	83.2	693	83.6
Other	7	4.0	33	5.0	40	4.8
<b>Total</b>	174	100.0	655	100.0	829	100.0

**Table 3.4 Distribution of 2005 Veteran Bilingual Interviewers, by Gender**

Language Ability	Male		Female		Total	
	Count	%	Count	%	Count	%
Bilingual	15	11.2	63	12.7	78	12.3
Nonbilingual	119	88.8	435	87.3	554	87.7
<b>Total</b>	134	100.0	498	100.0	632	100.0

**Table 3.5 Distribution of Bilingual Interviewers Hired in 2005, by Gender**

Language Ability	Male		Female		Total	
	Count	%	Count	%	Count	%
Bilingual	5	12.5	24	15.3	29	14.7
Nonbilingual	35	87.5	133	84.7	168	85.3
<b>Total</b>	40	100.0	157	100.0	197	100.0



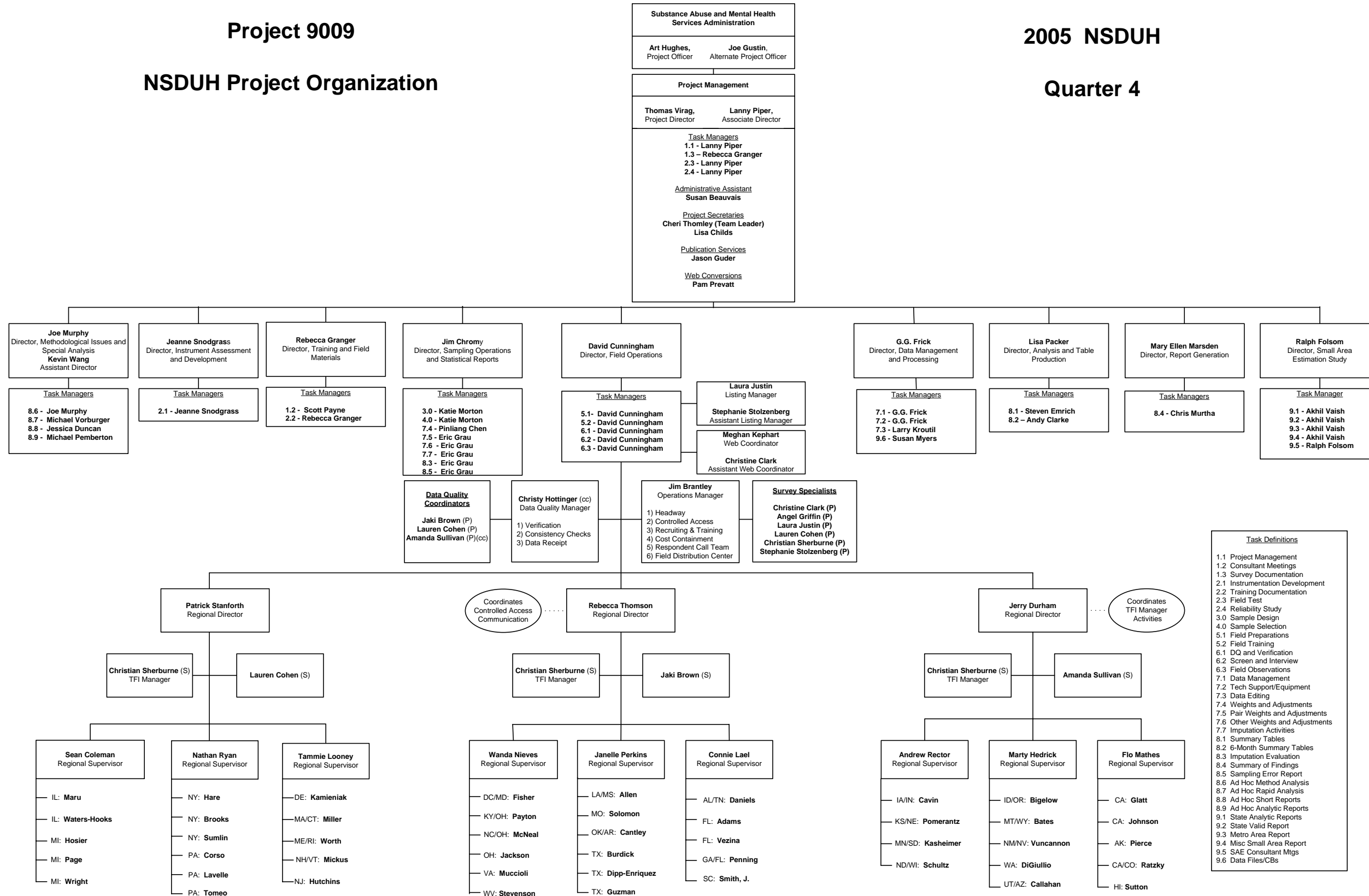
**Table 3.6 Distribution of All 2005 Bilingual Interviewers, by Gender**

<b>Language Ability</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>
<b>Bilingual</b>	20	11.5	87	13.3	107	12.9
<b>Nonbilingual</b>	154	88.5	568	86.7	722	87.1
<b>Total</b>	174	100.0	655	100.0	829	100.0


Exhibit 3.1 NSDUH Management Chart

**Project 9009**  
**NSDUH Project Organization**

**2005 NSDUH**  
**Quarter 4**

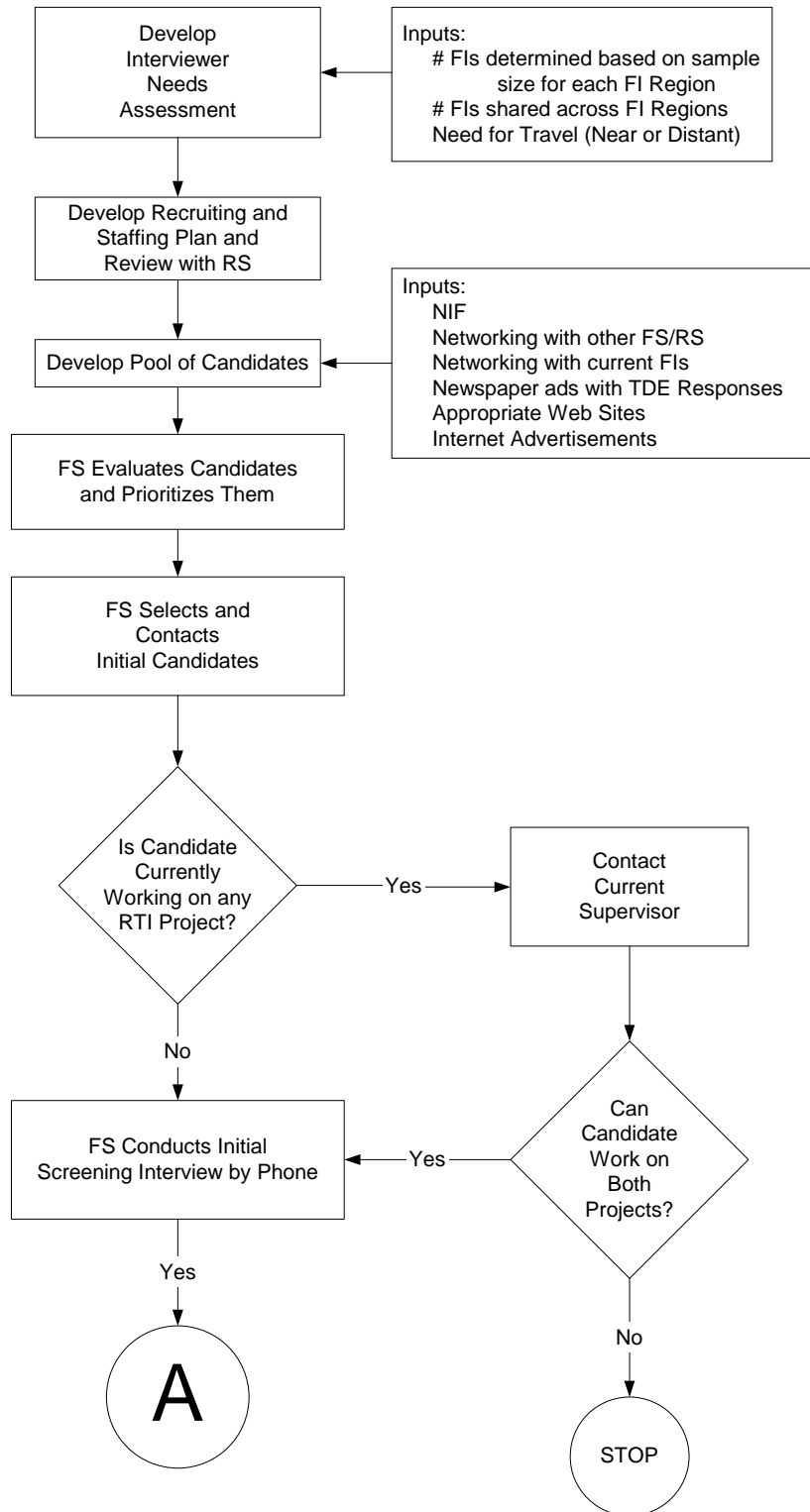


**Exhibit 3.2 Data Collection Agreement**

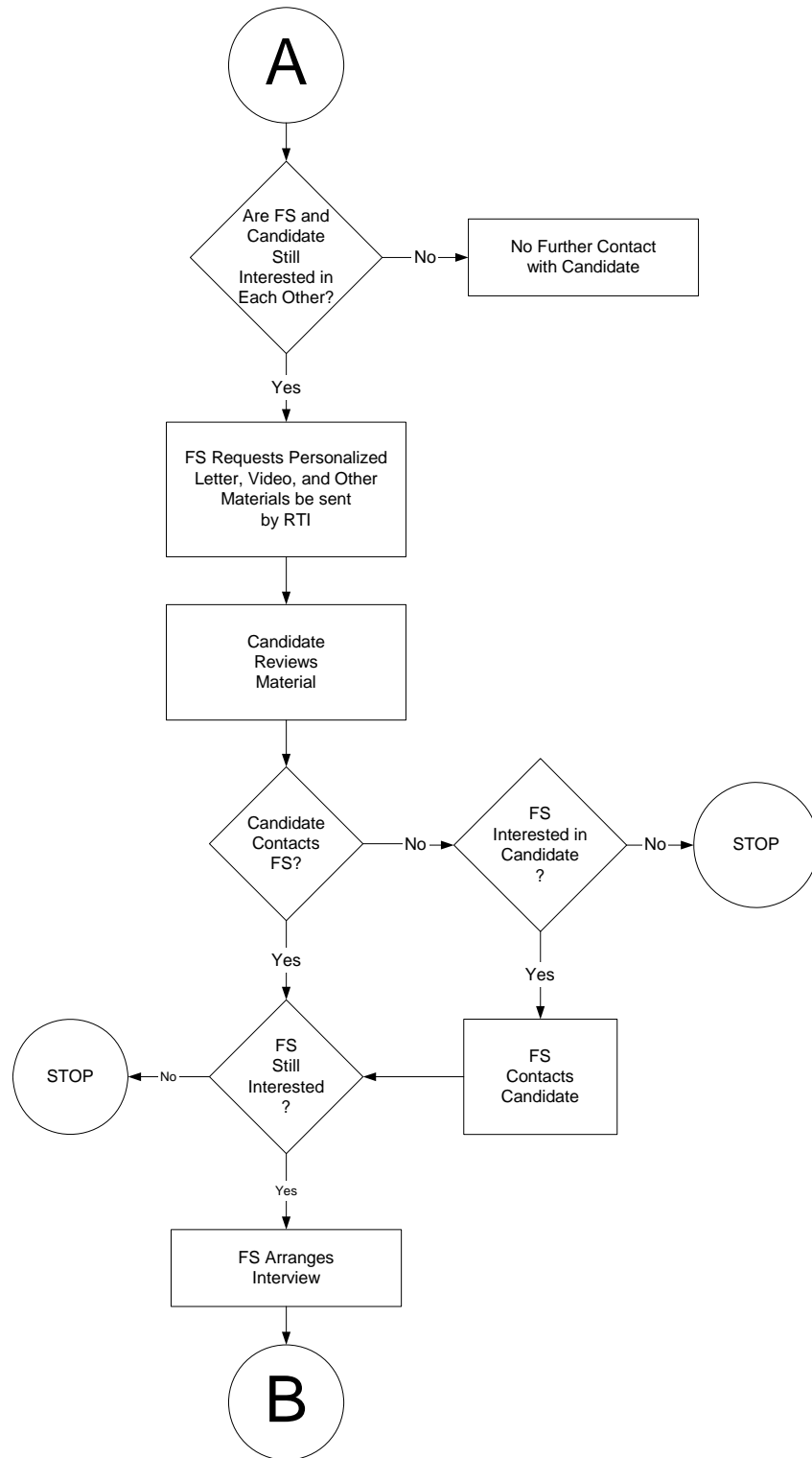
 <p><b>HEADWAY</b> CORPORATE RESOURCES</p> <p><b>DATA COLLECTION AGREEMENT</b></p>	<p>Project Name: <u>National Survey on Drug Use and Health</u></p> <p>Project No.: <u>9009</u></p>
<p>I, _____, an employee of Headway, agree to provide field data collection services for the benefit of RTI in connection with the RTI Project shown above. Further, I</p> <ol style="list-style-type: none"> <li>1) am aware that the research being conducted by RTI is being performed under contractual arrangement with the <b>Substance Abuse and Mental Health Services Administration</b>;</li> <li>2) hereby accept all duties and responsibilities of performing specified data collection tasks and will do so <b>personally</b> 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;</li> <li>3) agree to treat as <b>confidential</b> 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, 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;</li> <li>4) agree to treat as <b>confidential and proprietary</b> to RTI any and all survey instruments, materials, and documentation provided or accessed during the course of my service on this project;</li> <li>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;</li> <li>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;</li> <li>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;</li> <li>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</li> <li>9) understand that my obligations under this agreement will survive the termination of any assignment with RTI and/or my employment by Headway.</li> </ol> <p style="text-align: right;">_____ <b>Employee's Signature</b></p> <p style="text-align: right;">_____ <b>Date</b></p>	

**Disposition: Original to Headway, Yellow retained by employee.**

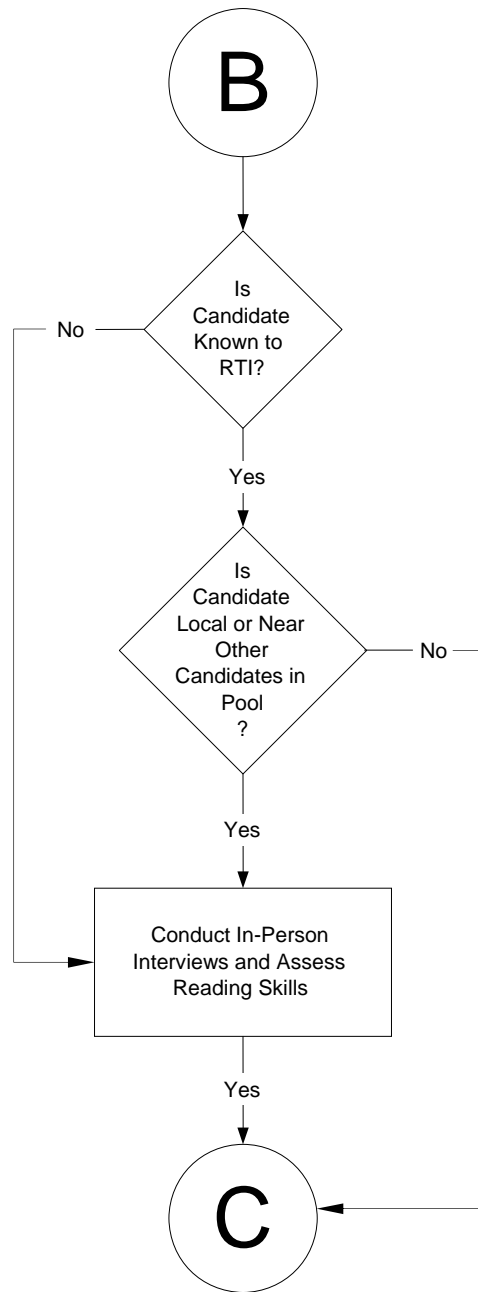
### Exhibit 3.3 Flow of FI Recruiting Activity



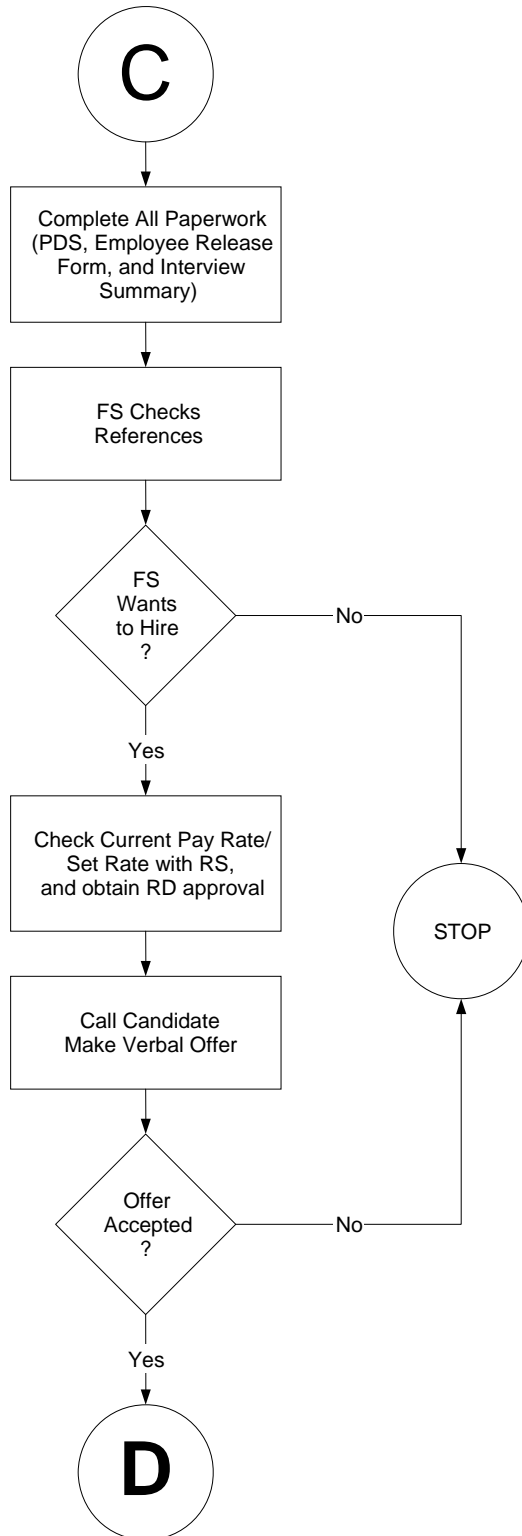
**Exhibit 3.3 Flow of FI Recruiting Activity (continued)**



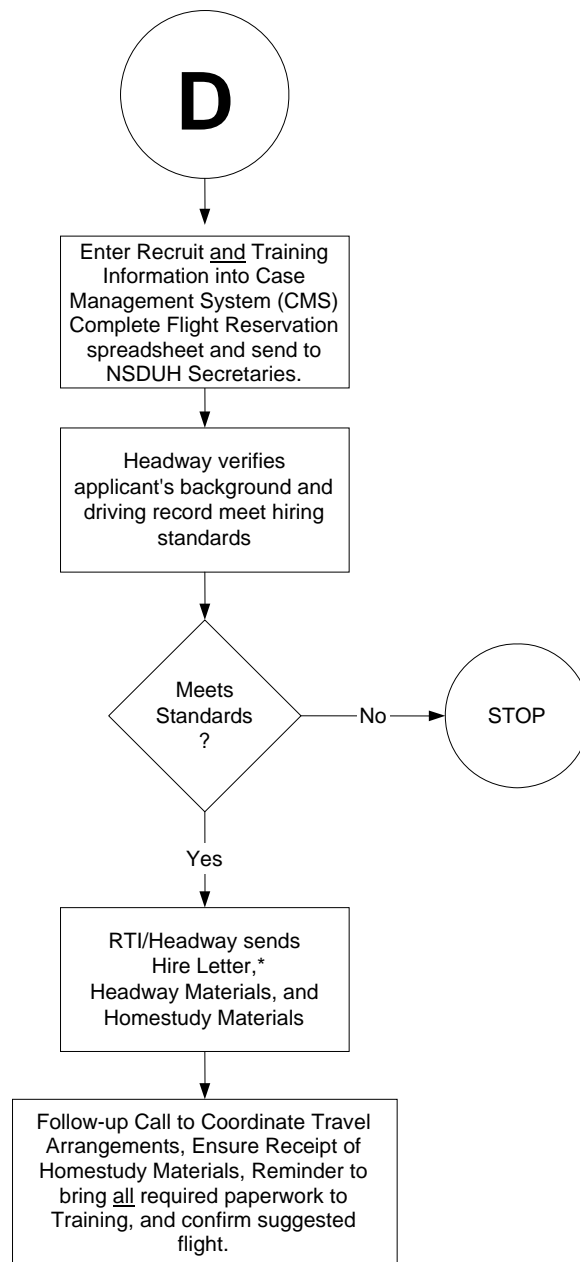
**Exhibit 3.3 Flow of FI Recruiting Activity (continued)**



**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 2005 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. With veteran interviewer and new interviewer training sessions, the preparation for training required meticulous planning.

### **4.1 Electronic Screening**

Using the 2004 electronic screening program, a number of changes were made to prepare the 2005 iPAQ screening program. Exhibit 4.1, at the end of this chapter, contains a complete list of changes from 2004 for the 2005 electronic screening program.

### **4.2 Questionnaire Development**

#### **4.2.1 CAI Instrument**

Using the 2004 computer program, a number of changes were made to prepare the 2005 CAI instrument. Exhibit 4.2 contains a detailed list of all changes between the 2004 and 2005 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 2004 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 if necessary.

### **4.3 Manuals and Miscellaneous Materials Development**

#### **4.3.1 Manuals**

Based upon the 2004 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: All field staff (from interviewers to the national field director) received a Field Interviewer Manual detailing all aspects of an interviewer's work requirements on the 2005 NSDUH. This manual was sent to all veteran and new field interviewers (FIs) for review prior to the start of classroom training, was utilized throughout the training sessions, and served as a ready reference when questions arose during fieldwork throughout the year.
- 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. 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.
- 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 Web-based case management system (CMS) were also presented, as were administrative issues for both the FSs and their staff. Copies of the FS Manual were provided to regional supervisor (RS) and regional director (RD) staff.
- Field Supervisor Computer Manual: Explanations of the equipment provided for FSs (computer, printer, fax, and speakerphone) were included in this separate volume, as were instructions on using the various software tools (Windows/MS Word/MS Excel, e-mail, Fed Ex tracking). Detailed instructions on how to use the Web-based CMS were provided for instruction and reference.
- Regional Supervisor Manual: This manual provided specific guidelines for RSs on supervising the FSs in their region and on 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. RDs also received a copy of this manual.
- Counting and Listing Manual: The NSDUH Counting and Listing Manual included explanations and examples of the detailed C/L procedures. All listers and management staff working on that phase of NSDUH received copies of the manual.
- 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, given 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, and 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 2004 versions, the following respondent materials were updated for 2005:

- Reference Date Calendar
- NSDUH Highlights
- Who Uses the Data?
- Summary of Questionnaire.

Minor modifications from the 2004 versions were made to the following forms:

- Lead Letter to all sample dwelling units (minor wording changes)
- Study Description (updated the Project Officer name to Art Hughes)
- Appointment Card (added DHHS logo and updated the format)
- Question and Answer Brochure (minor wording changes)
- Quality Control Form (minor formatting change)
- Interview Payment Receipt (updated toll-free hotline numbers)
- "Sorry I Missed You" Card (updated layout)
- Certificate of Participation (updated layout).

For 2005, several NSDUH short reports were available for distribution to interviewers. These reports included *The NSDUH Report: How Youths Obtain Marijuana* (Office of Applied Studies [OAS], 2004a) and also *The NSDUH Report: Nonmedical Use of Prescription Pain Relievers* (OAS, 2004b).

The following materials remained virtually unchanged from 2004 for use in 2005:

- Intro to CAI scripts
- Refusal and Unable to Contact Letters
- Newspaper Articles
- Spanish Card.

## **4.4 Preparation for New-to-Project Interviewer Training**

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

### **4.4.1 Home Study Package**

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

- A 2005 Field Interviewer Manual
- A 2005 Field Interviewer Computer Manual
- A cover memorandum from the national field director
- Home study exercises.

Trainees were instructed to:

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

Completed exercises were to be brought to training. Exercises were collected at registration, graded, and returned to the appropriate training team. Any trainee scoring less than 84 percent was asked to redo the incorrect portions. Appendix A contains the new-to-project home study memorandum, while Appendix B contains the home study exercises.

#### **4.4.2 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.

##### **4.4.2.1 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;
- A Training Workbook that contained necessary exercises, printed examples, screening scripts, and additional instructions;
- A 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 and including the screening mocks 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 Pillcards, for training and use during subsequent fieldwork;

- Supplies to be used during the course of training, including the lead letter, the Study Description, and various tools used during obtaining participation, such as the Newspaper Articles handout, Certificate of Participation, Question and Answer Brochure, Who Uses the Data handout, "Sorry I Missed You" cards, NSDUH Highlights, and NSDUH Reports; and
- Certification Materials used during the certification process at the conclusion of training.

#### **4.4.2.2 Training Videos**

Using various video segments on five 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. Videos from 2004 new-to-project training detailing important screening and interviewing activities, as well as transmission and administrative tasks, were also used in 2005. During training, trainees also viewed the video "Your Important Role," which is used for controlled access situations.

For 2005, a new video titled "Speaking from Experience" was developed specifically for new FI trainings. This video contained multiple segments with advice and instructions from actual NSDUH FIs. Topics emphasized were obtaining cooperation, avoiding and converting refusals, and working efficiently.

#### **4.4.3 New-to-Project Bilingual Training**

Interviewers who were RTI-Certified as bilingual interviewers attended an additional day of classroom training. A detailed, near-verbatim guide with group exercises was prepared for the bilingual trainers.

### **4.5 Preparation for Veteran Interviewer Training**

Special training sessions for all veteran interviewers were held the first week of January 2005. Having worked in 2004, these experienced interviewers gathered to review important data collection topics, learn about changes for 2005, and practice with the screening and interviewing programs for 2005. This section reviews the main steps necessary to prepare for this special veteran training.

#### **4.5.1 Veteran Home Study Package**

Prior to training, all veteran interviewers continuing for 2005 received a home study package containing:

- A 2005 Field Interviewer Manual
- A 2005 Field Interviewer Computer Manual
- A cover memorandum from the national field director.

In order to prepare for training, veteran FIs were instructed to:

- review both manuals;
- transmit to receive the electronic home study on their laptops;
- complete the electronic home study exercise; and
- transmit to RTI from their laptops to submit their completed work.

To receive the home study exercise, FIs transmitted after a specified date and the exercise was automatically loaded on their laptops. FIs then had about 1 week to complete the exercise and transmit the finished work back to RTI where it was scored electronically and the results posted on the CMS. Any FI not achieving a score of 80 percent on this open book test was contacted by RTI staff for a telephone retest. Failure to pass the telephone retest meant placement on probation. Of the 646 FIs completing the home study, 99.8 percent passed on the first attempt. One FI was required to complete a phone retest and passed it. Appendix C contains the veteran home study memorandum, while Appendix D contains the home study exercises.

## **4.5.2 Veteran Interviewer Training Supplies**

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

### **4.5.2.1 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 2004, most sections of the guide were newly developed to present different topics and emphasize the changes for 2005. Along with the training guide, numerous printed materials were developed:

- Data Collection Agreements for all veterans to signify they agreed to continue to follow procedures and maintain confidentiality;
- A Veteran Training Workbook that contained necessary exercises, printed examples, scripts, and additional instructions;
- Quality Control Forms specifically for the training cases, printed in padded form;
- Reference Date Calendars and Interview Payment Receipts for use during the practice interview;
- Showcard Booklets, including Pillcards, for training and use during subsequent fieldwork; and
- Supplies to be used during training such as Incentive Advance Agreements and Equipment Agreement and Receipt Forms.

### **4.5.2.2 Training Video**

A video showing portions of the 2003 study results presentation given by Joe Gfroerer of SAMHSA was prepared for veteran FI training. Filmed while presenting at the November 2004 Training-the-Trainers session, these excerpts were chosen to further increase the interviewers' awareness of how the NSDUH data are used. Clips of the official 2003 NSDUH data release press conference held in September 2004 in Washington, DC, featuring Dr. Charles Curie of

SAMHSA and Dr. John Walters of the White House Office of National Drug Control Policy, were also included in this video.

A new video, "Speaking from Experience," was developed specifically for 2005 veteran FI training. Similar to the "Speaking from Experience" new-to-project video, this video contained multiple segments with advice from actual NSDUH FIs on avoiding and converting refusals among several specific respondent populations. A creative video titled "FIFI, the High Maintenance iPAQ" was also introduced to remind interviewers of the proper care and use of their iPAQs.

## **4.6 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.

### **4.6.1 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.

### **4.6.2 Bulk Supplies**

Bulk supplies were packed at RTI and shipped via FedEx directly to the homes of veteran staff and those new staff completing 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.

## **4.7 Website Development**

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

#### **4.7.1 Project Case Management System (CMS)**

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 and FS 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 viewed details about all cases and staff in his or her region).

#### **4.7.2 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.

### **4.8 Maintaining NSDUH Equipment**

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

All issued equipment received annual routine maintenance during the January veteran training sessions (for interviewing staff) or during management meetings (for management staff).

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.

### **4.9 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. During material preparation for 2005, reliability study pretest preparations were occurring simultaneously. This created a hectic preparation season with the reliability study pretest added to the other normally scheduled activities. With limited time for implementation and thorough testing, our dedicated and experienced staff made the necessary revisions to the instruments,



manuals, and training materials so that data collection for the main study and reliability study pretest began as scheduled.

## 2005 NSDUH iPAQ Screening Program Updates

### A. Text and Screen Updates

**1. Missed DU Address Screen:**

Updated error message text that displayed when the Street Name was blank while adding a missed dwelling unit (DU) from "Missing Street Address: A STREET ADDRESS OR DESCRIPTION IS REQUIRED FOR THE MISSED DWELLING UNIT." to:

**Missing Street Name: A STREET NAME IS REQUIRED FOR THE MISSED DWELLING UNIT.**

Also added a new message if the Street Number was blank:

**Missing Street Number or Description: A STREET NUMBER OR DESCRIPTION IS REQUIRED FOR THE MISSED DWELLING UNIT.**

**2. Ineligible for Quarter Screen:**

In the group quarters unit (GQU) program, updated the Ineligible for Quarter fill to "This Person" for the rare occasion in which a nontransient room was visited and there was only one eligible resident and the screening respondent was not the eligible resident.

**3. Verification Screen:**

Added a message to confirm that the phone number should be deleted if "Refused" or "Not Available" was tapped after entering a phone number so that the phone number would not be deleted if this was tapped in error. The message text reads:

**Phone number: You have tapped 'Refused' or 'Not Available.' Do you really want to delete the phone number?**

**4. PTE Summary Screen:**

Added a fake Field Supervisor (FS) Name and FS ID, Kristen Effess – 999999, as a default for training purposes.

**5. GQU Program:**

Updated the message box text within the GQU program when trying to add a missed DU to a GQU from "Call RTI: IF THERE ARE MISSED GROUP QUARTERS UNITS IN THE STRUCTURE, CALL RTI TO REPORT THEM." to:

**Call FS: IF THERE ARE MISSED GROUP QUARTERS UNITS IN THE STRUCTURE, OBTAIN INFORMATION ABOUT ALL MISSED UNITS THEN CALL YOUR FS.**

## Exhibit 4.1 2005 iPAQ Updates (continued)

### B. Function Updates

#### 1. Access Data:

- Updated the function name from "Controlled Access" to "Access Data" to indicate that data were entered for all sample dwelling units (SDUs), not only those with controlled access.
- Added data entry management tools including a column to display the Screening Result code and a View function to display All Cases or Visited Cases. These tools allowed field interviewers (FIs) to use result code data to prompt them to enter access data for all cases that had been visited.
- Updated Access Data codes by adding a characteristic of "Empty Lot" and updated Controlled Access Type from "Guard/Doorman/Staff/Manager" to "Guard/Door Person/Staff/Manager."
- Removed error message that displayed if the Access Data screen was first loaded and no case had been selected and "Clear" was tapped.
- Added a message box to display if the FI did not select a case and begin to enter access data. The message box text reads:

**NO CASE SELECTED: TAP ON A CASE TO SELECT IT. OK.**

- Added a message box to display if the FI attempted to enter access data for a case with a result code "00". The message text reads:

**YOU ARE TRYING TO ENTER ACCESS DATA ON A CASE THAT HAS NEVER BEEN WORKED. ARE YOU SURE THIS IS THE RIGHT CASE?**

- Included Access Data in the check for Remove Completed Cases utility. For a case to be removed from the iPAQ using this utility, it must have a final result code, be flagged as transmitted, and have Access Data entered.

#### 2. Reset:

Updated the Reset process in the Admin menu so that prior to the reset, the program saves the database to the storage card.

## 2005 NSDUH CAI Instrument Revisions

### General and Miscellaneous

- The text instructing respondents and interviewers to use the backspace key to delete out-of-range answers was removed from all hard error boxes, range error boxes, and the variable RANGEERR. Use of the backspace key is unnecessary in the version of Blaise used to program the 2005 NSDUH questionnaire. The respondent or interviewer can simply type over any incorrect answer.

### Module Specific

#### *Introduction*

- The Blaise version, CAI instrument version, and the OMB expiration date for the main study were updated.
- The address of the SAMHSA Reports Clearance Officer was updated.

#### *Calendar*

- Wording of the CALENDAR instructions was simplified.

#### *Beginning ACASI Section*

- The statement "...learn how to use the computer" was expanded to include "and our interview program" to encourage computer-literate respondents to pay attention to the tutorial.
- Interviewer instructions on INTROACASI1 were changed from "MOVE COMPUTER SO RESPONDENT CAN USE IT" to "MOVE COMPUTER SO RESPONDENT CAN SEE THE KEYBOARD." The instruction "MOVE COMPUTER SO RESPONDENT CAN USE IT" was moved to INTROACASI2. This change was made so that the interviewer and respondent could both comfortably view the keyboard during the interviewer-administered portion of the tutorial.
- The statement "[POINT TO F7] If you want to turn the sound off, press F7. To turn it on again, press F7 again" was inserted into the screen INTROACASI1.
- The touchpad warning "This will disable the interview" was changed to "This might disrupt the interview" so that it would sound less intimidating to novice computer users.

#### *Computer Tutorial*

- HEAROFF was deleted because a number of respondents were turning off the sound during the computer tutorial and failing to turn it back on for the interview. To inform respondents about the proper use of the F7 key, instructions for turning sound on and off were inserted into the Beginning ACASI section as described above.
- The item RANGEERR was reworded to reflect the changed instructions for correcting out-of-range responses.

## **Exhibit 4.2 2005 CAI Changes (continued)**

### ***Tobacco***

- Cigarette brand-name response options were updated for questions CG11, CG11a, RCG11, RCG11a, RRCG11, and RRCG11a (brand used most often by 30-day cigarette smokers), based on response distributions and "other, specify" data in previous years.
- The response option "Mediums" was added to questions CGTAR1 and CGTAR2, regarding the type of cigarettes the respondent smoked most often during the past 30 days.
- A question was added (CGLNTH) to capture additional information on the length of Marlboro cigarettes (shorts, regular/king-sized, or 100s) that the respondent smoked most often during the past 30 days.
- Snuff brand-name response options were updated for questions CG30, RCG30, and RRCG30 (brand used most often by 30-day snuff users), based on response distributions and "other, specify" data in previous years.
- Cigar brand-name response options were updated for questions CG39, RCG39, and RRCG39 (brand used most often by 30-day cigar smokers), based on response distributions and "other, specify" data in previous years.

### ***Alcohol***

- The instruction "Press [ENTER] to continue" on screen CARD3A (list of alcoholic beverages) was made blue on screen (bold in the specifications document) to make it more noticeable to the respondents.

### ***Pain Relievers***

- In the Pain Relievers section, there are consistency check questions (PRCC24–PRCC27) that correct inconsistent information on recency of general pain reliever use and OxyContin use. In the past, if a respondent revised his or her recency of general pain reliever or OxyContin use in response to these consistency checks, the CAI did not capture the past 12-month frequency of use for that substance. To capture this information, a set of questions (PR10a–PR13a) parallel to the original 12-month frequency questions (PR10–PR13) were added after the recency consistency checks (PRCC24–PRCC27). Any respondent who revised his or her recency of general pain reliever or OxyContin use and had not received the earlier questions about past 12-month frequency of use was routed through these new questions.

### ***Special Drugs***

- Questions SD17a–SD18b (lifetime use of methamphetamine, recency of use, lifetime use with a needle, and recency of use with a needle) were added. These items ask about methamphetamine use out of the context of prescription drug use, using the street names "crank, ice, crystal meth, speed, [and] glass" and including a full description of the drug and how it might be taken. This description was written in a form similar to the descriptions of each category of illicit substance in earlier modules. These items are intended to capture respondents who had used methamphetamine but erroneously answered "no" in the Stimulants section, either because they did not recognize the street names in question ST01 or because they did not think of methamphetamine as a prescription drug.

## **Exhibit 4.2 2005 CAI Changes (continued)**

- The logic for item SD05 was modified to include responses to SD18a.
- The logic for item SD10c was modified to include responses to SD17a.

### ***Blunts***

- The definition of blunts in item BL01 was revised from "...take some tobacco out of a cigar and replace it with marijuana" to "...take tobacco out of a cigar and replace it with marijuana." This change was made based on findings during cognitive interviewing.
- Questions BL08–BLCC06 were added to capture age at first use of blunts. These questions were patterned after the age of first use questions and subsequent consistency check questions in the core drug modules.

### ***Definitions for Use in the Drugs Module***

- Items SD17b and SD18b (described on the previous page) were added to the definition of the variable STI12MON.

### ***Market Information for Marijuana***

- "Other, specify" questions MJE27SP, MJE57SP, and MJE66SP were added to capture additional information on the place where the respondent last purchased marijuana, traded something for marijuana, or got marijuana for free. These questions were added after a review of the data from MJE27, MJE57, and MJE66 revealed that about 17 percent of the responses to these items were "some other place."
- Skip pattern instructions for MJE32 (during the past 12 months, did the respondent trade something for marijuana) were edited to include respondents who said they did not know or refused to provide an answer for MJE01 (how the respondent obtained the marijuana he or she last used).

### ***Prior Substance Use***

- Inconsistency resolution questions were added for each substance to correct discrepancies in which the respondent's current age was less than the age at which he or she last used the substance.
- Inconsistency resolution questions were added for each substance for respondents whose last use of the substance was more than 30 days prior to the interview. These questions correct discrepancies between the respondent's reported age at last use of the substance and the month and year in which he or she last used the substance.
- Questions LU27–LU36SP were added to capture the source of all psychotherapeutic drugs, including methamphetamine, used nonmedically by the respondent in the past 30 days, as well as the source of the one last used by the respondent in the past 12 months.
- Questions LU37–LU39 were added to capture use of cigarettes, alcohol, and cocaine 12 to 24 months before the interview. These questions parallel the existing item LU01 (12-24 month usage of marijuana).

## **Exhibit 4.2 2005 CAI Changes (continued)**

### ***Health Care***

- The questions asking about physical, mental, or health problems interfering with work in the last 12 months (WORKSCHL, WORKPREV, WORKLIM, and PROBYTPE) were deleted to make room for the new health outcome questions CHKLST and CHK12M.
- The "code all that apply" questions CHKLST (health conditions with which the respondent has ever been diagnosed) and CHK12M (health conditions with which the respondent has been diagnosed in the past 12 months) were added to investigate correlations with substance use.
- Because the routing logic of CHK12M is dependent upon the response to CHKLST, an edit check was included to resolve cases in which "None of the above" was selected along with one or more of the conditions from CHKLST. A similar edit check was added for CHK12M, along with a hard error that prevented selection of health conditions in CHK12M that were not selected in CHKLST.

### ***Social Environment***

- The section name was changed from "Social and Neighborhood Environment" to "Social Environment."
- The questions SEN01A–SEN02E (Neighborhood Cohesiveness Scale) were deleted, and the introduction LEADSEN was changed to exclude the reference to the scale.

### ***Serious Mental Illness***

- All items in the module were deleted except the six variables that create the K-6 score (DIINTRO, DSNERV1, DSHOPE, DSFIDG, DSNOCHR, DSEFFORT, and DSDOWN).
- The sampling algorithm was deleted so that all respondents aged 18 or older would receive the K-6 questions and the Adult Depression module.

### ***Youth Mental Health Service Utilization***

- "Code all that apply" questions were added listing additional precoded possible reasons for having received treatment for emotional or behavioral problems (not caused by alcohol or drugs) at each possible treatment outlet (YSU03A, YSU06A, YSU09A, YSU12A, YSU15A, YSU18A, YSU21A, YSU24A, and YSU27A). These additions were made as the result of an evaluation of "other, specify" data.

### ***Back-End Demographics***

- A calculated age variable called CALCAGE2 was added after ENDAUDIO to capture the age of the respondent during the ACASI section. This was added in order to simplify editing for age-specific items and modules for cases in which the item AGE1 was changed after completion of the ACASI.
- An interviewer note was added to question QD18A (whether the respondent's school is public, private, charter, or home schooling) explaining that a response of "public charter" or "private charter" school should be coded as "charter school."

#### Exhibit 4.2 2005 CAI Changes (continued)

- Edit checks were added after questions QD18C (lowest grade or year at respondent's school) and QD18D (highest grade or year at respondent's school) to resolve discrepancies between the lowest grade or year at the respondent's school, the highest grade or year at the school, and/or the grade or year the respondent was currently attending.
- An interviewer note was added to question QD27 (whether the respondent had a job or business the previous week at which he or she was not working) to clarify the definition of a job or business, and the note on QD26 was revised to use the phrase "usually works" instead of "worked."
- The field lengths for items INOC01, INOC05, INOC07, and INOC11 were expanded from 50 to 100 characters. The field lengths for INOC02M, INOC02T, INOC03, INOC08M, INOC08T, and INOC09 were expanded from 15 to 35 characters. These adjustments were made due to changes in how the raw data were transmitted to the coding team.
- Interviewer notes were added to INOC01, INOC02M-03, INOC05, INOC07, INOC08M-09, and INOC11 to remind the interviewers of the available field lengths.
- An interviewer note was added to question QD30 (the reason the respondent was not working the previous week) describing how to code maternity leave and seasonal employment.
- Question QD39b (the month in which the respondent last worked) was restricted to only those respondents who last worked at a job or business within the current or previous calendar year. Most respondents who had not worked in more than 2 years had been having difficulty answering this question.
- The interviewer notes in questions MRELATON and FRELATON (the relationship of a household member to the respondent) were expanded to explain how to code exchange students and their host families.
- When a respondent answers "FATHER" to MRELATON, an additional question is asked to clarify whether this is the respondent's biological, step-, foster, or adoptive father. Similar questions are asked for responses of "SON" or "BROTHER," or for responses of "MOTHER," "DAUGHTER," or "SISTER" to FRELATON. The "BROTHER" and "SISTER" follow-up questions also include response options for half siblings. Because the respondents were not told that the follow-up questions were going to be asked, some were erroneously identifying nonbiological parents, siblings, and children as nonrelatives. To correct this misunderstanding, the phrase "(INCLUDES STEP, FOSTER, ADOPTIVE)" was added to the "FATHER," "SON," "MOTHER," and "DAUGHTER" response options, and the phrase "(INCLUDES HALF, STEP, FOSTER, ADOPTIVE)" was added to the "BROTHER" and "SISTER" response options in MRELATON and FRELATON.
- The household roster edit checks for the respondent being 30 years old or younger with a grandchild or 60 years old or older with a grandparent were replaced with a single edit check for situations in which the respondent and his or her grandparent or grandchild were fewer than 30 years apart.



#### **Exhibit 4.2 2005 CAI Changes (continued)**

- The grid of family members from the household roster, which appeared at the bottom of items in the proxy and income modules (QP01, QI02, QI04A, QI04B, QI06A, QI06B, QI09A, QI09B, QI11A, QI11B, QI14A, QI14B, QI16A, QI16B, QI18A, QI18B, INTROFI1, INTROFI2, and INTROFI3), was deleted. In its place, the text of these questions was modified so that the rostered family members' relationships were inserted into the question text. This was designed to make the questions easier for the interviewer to read and facilitate the flow of the instrument.
- The required text in questions QP02–QP04 (questions to identify and secure participation of proxy respondent) was changed to optional text in order to accommodate situations in which the proxy arrived during the reading of question QP01 (whether an adult family member in the household should serve as a proxy respondent).
- Item QP03 was changed from "Is your [PROXY] here at home now?" to "Is your [PROXY] available right now?" to accommodate situations in which the interview was being conducted outside the home.
- State Medicaid, CHIP, and TANF program names were updated.
- An interviewer note was added to question QHI11 (whether the respondent is covered by any health insurance) to clarify that Indian Health Insurance should be included.
- An interviewer note was added to question QI24 (number of phone lines in household) to clarify how to code phone lines that are used only for fax machines and/or Internet access.
- Questions QI25–QI26SP (whether respondents use the Internet and where they go to access it) were added at the request of an outside researcher.
- An interviewer note was added on the new screen RRETURN, immediately prior to QI25. This screen prompted the interviewer to locate the respondent before asking the next questions, if a proxy had been responding to the health care and income questions.

#### ***Verification***

- The screen THANKR (interviewer reminder to thank the respondent and collect the showcard booklet) was moved from the beginning to the end of the verification section.

#### ***Interviewer Debriefing***

- "Refuse" was removed as a possible response option for INCENT12 and INCENT13 (comments the respondent made about the incentive payment). This was done to be consistent with the other debriefing questions.
- The response option "in some type of conference room attached to a residence hall, school or apartment complex" for FIDBF02 was modified to "...conference room in a residence hall...." This was done to clarify that any conference room, not just one external to the building, should be included.

## References

Office of Applied Studies. (2004a). How youths obtain marijuana. *The NSDUH Report*. [Available at <http://www.oas.samhsa.gov/facts.cfm>]

Office of Applied Studies. (2004b). Nonmedical use of prescription pain relievers. *The NSDUH Report*. [Available at <http://www.oas.samhsa.gov/facts.cfm>]

## **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 allowed training programs to go beyond the basic steps and focus on enhancing and improving necessary project skills.

### **5.1 Management Training Programs**

To share information and better equip all regional directors (RDs), regional supervisors (RSs), field supervisors (FSs), and survey specialists for their roles for the upcoming year, the 2005 National Survey on Drug Use and Health (NSDUH) management session was held November 16–17, 2004, in New Orleans, LA. Topics covered during this session included:

- project status and management plans for 2005;
- problem solving;
- sampling;
- interviewer management issues such as hiring staff, setting goals, using situational leadership, performing disciplinary action, and field interviewer (FI) retention;
- specific items of interest for each RD region; and
- specific items of interest for each RS region.

During the session, management staff heard the results of previous data collection efforts as presented by Joe Gfroerer of the Substance Abuse and Mental Health Administration (SAMHSA). Additionally, staff attended two of five buffet sessions on controlled access, effective case management, overview of Special Analysis Projects being conducted on NSDUH, maintaining a skilled FI workforce through continual recruiting, and tips for using the Web-based Case Management System (CMS).

For staff new to the RS position in late 2004 and early 2005, a management session was held March 24–25, 2005, at RTI headquarters in Research Triangle Park, NC, to provide further training on the RS role and responsibilities. Topics covered during this session included RS and FS responsibilities, problem solving, and decision making; communications; and personnel management.

### **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 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 25–February 1, March 31–April 7, June 23–30, and September 23–30, a total of 197 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 2005 NSDUH.

The new-to-project training program consisted of seven full days of training covering the general techniques of interviewing, screening using the iPAQ handheld computer, conducting NSDUH interviews on the laptop computer, general NSDUH protocols and technical support. Spanish-speaking FIs attended an additional 1-day session 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 was either placed on probation (and barred from working until the proper completion of further retraining and recertification) or was terminated from the project. Of the 197 new-to-project interviewers trained during 2005, 6 were placed on probation for problems with the certification process, and 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 five DVDs that contained multiple video segments for use throughout 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(s), 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:

- collecting and evaluating home study exercises;
- issuing picture ID badges;

- 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 qualified NSDUH supervisor who had extensive experience with project protocols and management goals.

The logistical assistant(s) worked closely with the site leader throughout training to be sure all trainees were registered properly, all training rooms had all necessary supplies, and hotel services functioned smoothly. Other duties included grading home study tests 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.

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 sections of the training. 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.

The technical support representative's primary role was to prepare and set up the computers for each FI; to ensure the proper functioning of the iPAQ, laptop, and Toshiba projection equipment used for the training presentation; and to provide in-class technical help. Training teams were selected based on availability and experience. The lead trainer was usually an RS with considerable training experience. 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 Tom Virag. Next, classes went through an introduction of the job of FI 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. Training continued with RTI's Institutional Review Board (IRB) interviewer training module, which covered ethics and regulations involving human subject research, the role of the IRB, and the role of the interviewer in protecting respondents' rights. 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. Trainees with little computer experience could stay after class 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 real screening. Following a trainer demonstration, each trainee had the opportunity to operate the iPAQ during a group walk-through screening exercise. All trainees were invited to attend an evening interviewer lab (FI Lab) session 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. Trainees 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, as well as how to document controlled access situations. 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. Lastly, trainers presented a brief discussion of the functions of the computer-assisted interviewing (CAI) manager program on the laptop. 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 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 at a station in the training room with assistance from the tech trainer. Certifications, FI Lab, and an optional "Closing the Deal" Workshop were scheduled for the evening of Day 6.

### **5.2.3.7 Day 7**

Day 7 included 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 staff about the most common technical problems they might encounter, steps to correct them, and when and how to contact Technical Support for additional help. The next task was another individual interview exercise to allow trainees to further explore the instrument at their own pace. A brief recap of the entire process of screening and interviewing helped trainees review how all the tasks fit together. Any remaining trainee certifications took place at the conclusion of Day 7.

## **5.2.4 New-to-Project Bilingual Training (Day 8)**

A trainer fluent in Spanish conducted a 1-day session for bilingual FIs on the Spanish-language NSDUH materials. These FIs were trained to use the Spanish versions of the screening introduction and rostering questions on the iPAQ, the CAI instrument, and other 2005 supplemental materials. Only those FIs who had been hired as bilingual interviewers attended this session. Following this session, all attendees were deemed RTI-Certified bilingual FIs, 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 preapproval 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.

## **5.3 Veteran Field Interviewer Training Sessions**

### **5.3.1 Design**

To prepare the FIs chosen to continue from the 2004 NSDUH into 2005, special veteran FI training sessions were held in January 2005. Having regional sessions throughout the Nation served several purposes:

- Technical support staff were able to properly load the 2005 programs and perform routine maintenance on all FI equipment.
- 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.

Veteran training sessions were held at three sites: Cincinnati, OH; Los Angeles, CA; and Houston, TX. Two separate sessions were held, with the A groups meeting January 5–6 and the B sessions meeting January 8–9, 2005. In addition to these early January sessions, a special weekend session was held later in January to train traveling FIs and any veteran interviewers unable to attend the early sessions. Also, throughout 2005, 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 veteran training program consisted of an initial home study (see Section 4.5.1) followed by 2 training days covering topics such as changes for the 2005 study, data quality, overcoming refusals, and equipment maintenance.

To provide consistency between veteran training classrooms, a near-verbatim training guide with 12 sections provided detailed instructions and text to ensure all necessary instructional points were covered. In addition to the guide, trainers also used DVDs; a workbook containing exercises on the iPAQ and laptop computer and printed examples; the FI manuals for reference; and the two computers (the iPAQ and the laptop) loaded with the new 2005 programs.

### **5.3.2 Staffing**

At each training site, there was a site leader, a logistical assistant(s), and a lead technician with responsibilities as described in Section 5.2.2 for new-to-project training sessions.



Each class was taught by a training team consisting of a pair of FSs. One FS's staff attended Session A, and the other FS's staff attended Session B. The FS pair worked together to divide the responsibility for presenting the various training sections. The presenting trainer usually trained from the front of the room while the other trainer monitored FI progress, assisted FIs with questions, and sometimes operated the computer equipment.

Training experience varied considerably among the FS staff. For classrooms with weaker training teams, site leaders assigned available RSs, survey specialists, or instrumentation team members to support the FS training team or, in some cases, to lead the training.

### **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 2005 survey, a Training-the-Trainers session was held in New Orleans, LA, November 18–20, 2004. Classrooms were led by "master trainers" with assistance from other experienced project staff. The groups reviewed all portions of the veteran training guide and materials as well as logistics for the January sessions.

The master trainers were RDs and other members of the management staff or instrumentation team. These master trainers attended a 1-day Master Trainers session at RTI October 21, 2004, to learn about the Veteran training program and the expectations for the Training-the-Trainers session.

During the 3-day session in November, master trainers briefed the training teams on the veteran training program. Trainers for January then presented their assigned sections of the guide to the class. Presenting to this group allowed for multiple classes to review the content and test the accuracy of the guide and the training program, submitting comments to the instrumentation team for consideration when making revisions. Most importantly, having the January trainers actually train gave them the opportunity to focus on their presentation style and mastery of the material.

### **5.3.4 Content of Veteran Field Interviewer Training Sessions**

#### **5.3.4.1 Day 1**

Day 1 began with a review of actual study results from the 2003 survey followed by a brief discussion of the types of information available on the SAMHSA and NSDUH Respondent websites. This was followed by an overview of changes to the NSDUH materials for 2005. The next topic was data quality, which included detailed reviews of the 2004 Field Observation results and discussions on avoiding bias and prevention of data quality errors. Next, trainers reviewed the 2005 changes to both the iPAQ and the CAI instruments. Day 1 concluded with a discussion on properly caring for the computer equipment, and the FIs viewed a video, "FIFI, the High Maintenance iPAQ," which outlined ways to prevent damage to the iPAQ.

#### **5.3.4.2 Day 2**

Day 2 began with FS Team Meetings, in which each FS could discuss region-specific topics and have time for team-building exercises. FSs also had the choice of conducting one of

three suggested workshops, including Locating the DU; Ready, Set, Go!; and Opening the Door to Controlled Access. Trainers then reviewed the screening and interviewing homework assigned at the end of Day 1 and presented various administrative topics, including setting default ePTE (electronic Production, Time, and Expense) values on the laptop. Next, the FIs were assigned to different training rooms for a refusal conversion workshop. In this 2-hour workshop, FIs reviewed general refusal conversion tips and participated in group discussions on completing screenings and interviews with different respondent populations, such as high income and respondents aged 50 or older. FIs watched a video titled "Speaking from Experience," which featured veteran interviewers talking about their personal experiences and sharing tips on avoiding and converting refusals among several specific populations. Following the workshop, FIs returned to their FS training rooms, and trainers conducted a wrap-up session.

On the evening of Day 2, bilingual FIs at each training site attended an additional 1-hour training session to watch a video detailing the changes to the Spanish NSDUH materials and the iPAQ and CAI instruments.

### **5.3.5 Special Veteran Training Sessions**

One additional veteran training session was held January 15–16, 2005, in Research Triangle Park, NC, to accommodate those veteran interviewers unable to attend the early January sessions and to train traveling FIs. Various project staff served as the trainers for these sessions so that FSs could focus on managing data collection.

As the year progressed, veterans from 2004 who wished to continue working were trained individually via home study and telephone conference with an FS. 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 2005 NSDUH. Following successful completion of the home study, an RS (who had been chosen based on training ability) worked with the veteran(s) for 1 to 2 days covering the content of the 2005 veteran training session. While group exercises were excluded, all individual exercises and discussions occurred.

## **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. Thirteen of these in-person team meetings occurred during 2005 for FI teams in Alaska, California, Hawaii, Illinois (2), Maryland, New Hampshire, New Jersey, New York, North Dakota, Pennsylvania, Rhode Island, and Washington, DC. Each of these meetings was attended by either the team's RS or RD, or both the RS and RD.

### **5.4.1 RS and FS Team Meetings**

Throughout 2005, each of the nine RS and FS teams traveled to RTI headquarters in Research Triangle Park, NC, for a 2-day meeting where they met together and with other field

management staff to discuss topics such as regional strengths, areas for improvement, preparations for the current year, and other region-specific concerns. The teams also engaged in several question-and-answer sessions with various NSDUH staff to gain a better understanding of their roles on the project, participated in a leadership training course, and received a guided tour of RTI facilities.

## **5.5 Periodic Evaluations (eVals)**

Periodic evaluations of interviewer knowledge were conducted via an arrangement similar to the electronic home study for veterans. All FIs picked up the eVal program on their laptop computers via transmission and had about 1 week to complete the 10-item questionnaire. These 10 items were assigned randomly from a bank of more than 100 questions, all designed to test interviewer knowledge of basic NSDUH protocols. When finished with the open book evaluation, the computer program scored the answers so that the FIs could receive immediate feedback about their results. To pass, FIs had to score at least 80 percent. FIs not achieving that score received another set of 10 questions to complete. Any FI not scoring at least 80 percent on the second set of questions was placed on probation pending the completion of further retraining with the FS.

For the first eVal issued in May 2005, more than 99 percent of the current interviewers passed on the first try. All four FIs requiring a second attempt passed. The results of the second eVal issued in August 2005 were similar: 99 percent passed on the first try. Of the two FIs requiring a second attempt, only one FI passed. The FI that failed both the first and second attempts was placed on probation and was required to successfully complete retraining with their FS. Results from the 2005 eVal program are provided in Table 5.2.

## **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 their 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 seemed to work reasonably well.

**Table 5.1 2005 NSDUH Interviewer Training Programs**

<b>Month</b>	<b>FI Training Sessions <i>Date and Location</i></b>	<b>FIs Trained</b>	<b>Cumulative Number of FIs Trained</b>	<b>Attrited FIs</b>	<b>Cumulative Number of Attrited FIs</b>
<b>January</b>	<b><i>Veteran Training Sessions</i></b> Dates: <i>Session A</i> : 1/5-1/6 <i>Session B</i> : 1/8-1/9 Location: 3 sites (see text)	609	609	9	9
	<b><i>Make-up Veteran Trainings</i></b> Date: 1/15-16 Location: RTP (NC)	21	630		
	Veterans trained one-on-one	2	632		
<b>January</b>	<b><i>New-to-Project Training Session</i></b> Date: 1/25-2/1 Location: RTP (NC)	51	683		
<b>February</b>	No training session	0	683	17	26
<b>March</b>	No training session	0	683	14	40
<b>April</b>	<b><i>New-to-Project Training Session</i></b> Date: 3/31-4/7 Location: RTP (NC)	39	722	19	59
<b>May</b>	No training session	0	722	12	71
<b>June</b>	<b><i>New-to-Project Training Session</i></b> Date: 6/23-6/30 Location: RTP (NC)	44	766	17	88
<b>July</b>	No training session	0	766	14	102
<b>August</b>	No training session	0	766	16	118
<b>September</b>	<b><i>New-to-Project Training Session</i></b> Date: 9/23-9/30 Location: RTP (NC) & Tampa (FL)	63	829	16	134
<b>October</b>	No training session	0	829	13	147
<b>November</b>	No training session	0	829	24	171
<b>December</b>	No training session	0	829	25	196

FI = field interviewer.

**Table 5.2 Results from Home Study and Periodic eVals**

Test Name	Passed on First Try		Failed on First Try		Passed on Second Try		Failed on Second Try*		Total Passing
	Count	%	Count	%	Count	%	Count	%	
<b>Home Study December 2004</b>	645	99.8	1	0.2	1	100.0	0	0.0	646
<b>eVal May 2005</b>	649	99.4	4	0.6	4	100.0	0	0.0	653
<b>eVal August 2005</b>	635	99.7	2	0.3	1	50.0	1	50.0	636

\*Failures on the second try for either the Home Study or an eVal (periodic evaluation) resulted in probation.

### Exhibit 5.1 Daily Trainee Evaluation

FI TRAINING EVALUATION												
Lead Trainer							Training Room Name:					
Training Evaluations												
<p><b>Attention:</b> Numeric scores reflect FI proficiency with the training material and FI performance in class (see the <b>Trainee Rating Scale</b>). The additional letter remarks reflect specific merits or deficiencies, if any were evident (see <b>Trainee Evaluation Letters</b>). FSs should not follow-up with their FIs regarding these scores unless explicitly directed to do so by the Site Leader. The Lead Trainer/Site Leader will address any problems/concerns directly with the FI.</p>												
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)	

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Trainee Rating Scale		Trainee Evaluation Letters	
Number	Reason	Letter	Reason
1	Probation, significant problems with equipment and/or procedures.	A	Tardiness or disruptive behaviors
2	Marginal Performance - may need field mentoring and continued practice, shows willingness to learn.	B	Preparation problems (apparent failure to review FI Manual prior to training, unfinished homework)
3	Satisfactory, understands concepts, can proficiently handle equipment.	C	Physical limitations (eyesight, hearing, etc.)
4	Fully satisfies training requirements, exhibits better than average skill in comprehension of project procedures and handling equipment.	D	Attentive, fully participating
		E	Benefited from FI Lab
		F	Showed significant improvement over previous day(s)

**Exhibit 5.1 Daily Trainee Evaluation (continued)**

Homestudy information: The number of <b>incorrect homestudy</b> answers are listed below 'Main' and 'Computer'. <b>'Y'</b> - Redo required, <b>more than 10 incorrect</b> answers on the <b>FI manual</b> . <b>'Y'</b> - Redo required, <b>more than 4 incorrect</b> answers on the <b>FI Computer manual</b> . <b>'Y'</b> - FI missing Headway Form(s).						FI Lab Attendance - Please note accordingly <b>'Y'</b> - FI voluntarily attended FI Lab <b>'YR'</b> - FI attended and was required to attend <b>'NS'</b> - FI was required to attend but failed to attend No note necessary for all other circumstances					
FI Last Name	Main	Computer	Redo FI Manual	Redo Computer Manual	Missing Headway Forms	Certification	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 through 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 09009.162, while you, as the mentor, should charge your time to 09009.152. Mentoring time should be charged under the appropriate column as you normally would when working in the field (e.g., contacting and locating time, interviewing time). An FS who conducts the mentoring should charge his/her time to the "Study/Training" column of a 09009.152 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 SME 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, 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 and 18 or older:** FI should confirm that the SR is a resident of the SDU and, if not obvious, is 18 or older.
5. **If 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. **If 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.

## Exhibit 5.2 Mentoring Instructions (continued)

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. **If necessary, edited roster:** Enter "N/A" if no corrections were required.
14. **For codes 22, 25, 26, & 30, read "Quality Check" 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 nonverbal 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 "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.

*Note that items 17 through 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 2005 National Survey on Drug Use and Health (NSDUH). For further details or specific instructions, consult the 2005 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 Public Health Service (PHS)/Department of Health and Human Services (DHHS) letterhead and signed by both the Substance Abuse and Mental Health Services Administration (SAMHSA) Assistant Project Officer 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 information 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 screen, during the introduction the FI mentioned the lead letter and gave the screening respondent the Study Description. The Study Description, which was also

included in the Showcard Booklet for reference, explained the purpose 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 interview. The Study Description also stated that respondents were free to withdraw from the study at any time. Therefore, the Study Description provided all required aspects of Informed Consent for both the screening and interviewing portions of the study.<sup>1</sup>

#### **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 was 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.

### **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 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 the completed screening data contained on the iPAQ to RTI each evening.

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<sup>1</sup> 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.



## **6.4 Interview Administration**

### **6.4.1 Informed Consent and Getting Started**

Once the selected individual(s) were 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. 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.

For adults selected for the computer-assisted interviewing (CAI) interview, the FI used introductory scripts from the Showcard Booklet to introduce the study and the interview process. To meet the requirements of Informed Consent, the Study Description was provided as well. 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. A separate paragraph for parents and guardians was included in the introductory script. Once parental permission was granted, the FI approached the youth and introduced the study using the script to obtain 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 (CAI)**

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 drug use and nonuse questions enhanced privacy since the respondent listened to the prerecorded questions through the headphones and entered the 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 (2003, 2004, and 2005) are provided in Tables 6.1 through 6.34 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 cash incentive;
- prepare the Interview Payment Receipt, giving the appropriate copy to the respondent;
- 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 mailed to RTI as soon as possible. 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:

- 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 each reported to their regional supervisor (RS) weekly, discussing production, costs, 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.

- 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 widespread 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 quarterly Performance Improvement 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:

- A statement of the problem and situation to be addressed.
- A diagnosis of the problem in the past.
- Projected or desired outcomes.
- Specific efforts designed to accomplish these outcomes.

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

Introduced in 2004, the Response Rate Decline Report was used to monitor declines in response rates to produce more consistent State-level performance. At the conclusion of each quarter in 2005, State-level information related to declining response rates was requested from FSs, RSs, and RDs, hypothesizing reasons for a decline in either screening or interviewing response rates, as well as a proposed plan of action to lessen the likelihood of further declines. Lessons learned through examining this information were then applied to future data collection management to help improve performance. In Quarter 2 of 2005, the Response Rate Decline Report was expanded to include an analysis of response rate increases. Accordingly, the name of the report was changed to the Response Rate Change Report. In addition, in Quarter 2 of 2005, the report was broadened to include 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.

## **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 RTI's "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 at RTI prepared a cover letter and assembled materials to fit the situation. The packet was often sent via Federal Express 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 letters and packets, "Please Call Us" letters were sent to the SDUs. Special care was taken 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 screening, or, in dire situations and with permission, screening information could be obtained by the FS or RS over the telephone.

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

### **6.6.1 Boarding Schools**

During 2005 data collection, gaining access to SDUs located in boarding schools was sometimes problematic. Boarding school residents included in the sample were typically students aged 12 to 17 years, living away from home at the school. For certain cases where school administrators insisted FIs not speak directly to the students, special procedures were established to allow proxy screenings for these cases. Once approval was granted from SAMHSA to obtain the screening information by proxy, FIs completed the screening with the administrators.

If the school administrators required parental consent before allowing the FI to screen the residents, NSDUH staff contacted the parents via letter, seeking permission to gather screening information from the students. If a parent preferred to provide the screening information himself or herself, then the screening information was gathered directly from the parent. While the number of cases utilizing these special procedures was relatively small, FIs followed these procedures carefully and recorded a detailed description of the circumstances in the Record of Calls (ROCs) for each case 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 2005 Field Interviewer Manual gave specific instructions to the 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. An optional evening workshop entitled "Closing the Deal" provided additional tips for dealing with respondents.
- During the 2-day Veteran FI training, most of one afternoon was spent reviewing various techniques for overcoming refusals. Interviewers participated in group discussions on completing screenings and interviews with different respondent populations and sharing tips on avoiding and converting refusals among these populations. A special video featuring select NSDUH interviewers also provided numerous refusal aversion and conversion approaches. The exercises, video, 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 transmission from the iPAQ to RTI, the category of refusal and any notes were then available to the supervisor on the Web-based 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 2005, 24,812 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 available to reluctant respondents to discuss the importance of participation.

## **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 Attrition**

The continual turnover of interviewing staff meant there were not always enough interviewers to adequately cover the assignments in all areas. Once replacement staff was in place, FSs underwent the learning curve process with these new FIs rather than being able to build on experience FIs had gained in the field. The continued attrition caused FSs to spend considerable time dealing with staffing issues (recruiting, hiring, more intense supervision of new employee, etc.) and less time on appropriately managing the most difficult cases.

### **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 selected respondents completing the interview decreased the number of refusals and increased the number of interviews conducted in one or two visits. However, interviewers still had to deal with numerous issues in an effort to obtain cooperation:

- Economic conditions meant members of selected households employed at higher level jobs were at home less and less inclined to devote the necessary time to participate. Persons employed at lower level jobs often worked several jobs so were also hard to find at home.

- A large percentage of cases involved households with two persons selected for interview. Historically, response rates in households with two respondents are lower due to more frequent refusals by the second selected individual.
- Many respondents refused because they felt they had already been too inundated with market research and other survey requests.
- Concerns about privacy and increased antigovernment 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), 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 Hurricanes**

In response to Hurricanes Katrina and Rita, which impacted several Gulf Coast States during August and September 2005, NSDUH management staff reacted quickly to address the effects of the hurricanes on the Quarter 3 and 4 samples. In an effort to ensure that an adequate number of interviews were completed in 2005 in the States of Alabama, Louisiana, and Mississippi where SDUs may have been rendered inaccessible, destroyed, or uninhabited because of the hurricanes, sampling staff released the full 20 percent supplemental sample in these States in Quarter 4.

Based on concerns about possibly excluding a large portion of residents who were temporarily displaced by either Hurricane Katrina or Hurricane Rita, special guidelines were established for FIs to follow when working in areas affected by the hurricanes (coastal AL, LA, MS, and east TX). The main change from normal data collection procedures was to have FIs attempt to contact SDUs that were inaccessible, destroyed, or uninhabited because of one of the hurricanes once early in the quarter and once mid-quarter. In addition, FIs were reminded to follow normal screening procedures by including in the SDU roster any temporarily displaced resident living in an SDU if the individual had been staying in the temporary location for more than half the quarter. FIs working in these areas were trained on a teleconference call at the end of September 2005 and given hard copies of the guidelines and a reference sheet regarding these procedures. Returning to the segments mid-quarter allowed us to complete three screening cases in Louisiana. In these cases, respondents had returned to their homes prior to the middle of the quarter.

#### **6.8.6 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.

### **6.8.7 CAI Patches**

During the course of data collection for 2005, a few problems were found with the logic programmed into the CAI instrument. Modifications were made to the programs loaded on the FI laptops using CAI patches. To receive the patch, FIs simply transmitted and the new program files were installed automatically. Two patches were issued during the year.

#### Quarter 2 patch:

- Updated the text in question Q126, a question in the back-CAPI section of the CAI that asks respondents where they have accessed the Internet, if at all.

#### June patch:

- Corrected the calculation of OxyContin recency used in the Prior Substance Use module (LU17e).



**Table 6.1 2005 NSDUH CAI Audit Trail Timing Data: Total Interview Time (Minutes) with FI Observation Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,738	22,239	22,492	43,259	45,247	45,552	
<b>Missing/Extreme Records</b>	216	50	42	430	193	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	60.8	62.3	63.4	63.9	63.3	61.4	
Variance ( $\sigma^2$ )	266.9	258.6	266.4	414.1	377.4	334.4	
Standard Deviation ( $\sigma$ )	16.3	16.1	16.3	20.4	19.4	18.3	
<b>Quartiles</b>							
Maximum	198.0	205.2	240.0	234.1	233.4	239.0	
Q3	69.5	70.6	72.2	73.7	72.5	70.2	
Median	58.5	60.1	61.1	60.1	59.6	58.0	
Q1	49.2	51.2	52.0	49.7	49.9	48.7	
Minimum	30.1	30.2	30.0	30.0	30.0	30.0	
Range	167.9	175.1	210.0	204.1	203.4	209.0	
Mode	61.1	53.7	60.9	49.8	52.6	50.2	
<b>Percentiles</b>							
99%	112.0	112.7	112.0	130.9	127.5	121.5	
95%	90.4	91.4	92.4	102.2	99.9	95.3	
90%	81.5	82.7	83.9	90.3	88.1	84.6	
10%	42.5	44.5	45.1	42.4	43.0	42.1	
5%	39.0	41.0	41.5	38.9	39.6	38.8	
1%	33.7	35.5	35.9	33.6	34.3	33.6	
<b>Extremes</b>							
5 Highest	(Highest)	198.0	205.2	240.0	234.1	233.4	239.0
		195.7	198.2	236.4	231.9	229.7	234.2
		176.6	196.7	218.5	222.3	223.4	231.3
		176.5	190.1	206.4	222.2	217.8	230.4
		175.9	188.4	206.2	220.5	215.5	226.1
5 Lowest		30.2	30.6	30.4	30.0	30.0	30.0
		30.2	30.5	30.4	30.0	30.0	30.0
		30.1	30.4	30.3	30.0	30.0	30.0
		30.1	30.4	30.2	30.0	30.0	30.0
	(Lowest)	30.1	30.2	30.0	30.0	30.0	30.0

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

**Table 6.2 2005 NSDUH CAI Audit Trail Timing Data: Introduction**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,738	22,239	22,492	43,259	45,247	45,552	
<b>Missing/Extreme Records</b>	216	50	42	430	193	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	5.4	5.4	10.7	5.6	5.5	10.6	
Variance ( $\sigma^2$ )	7.7	7.0	12.7	9.4	8.4	19.9	
Standard Deviation ( $\sigma$ )	2.8	2.7	3.6	3.1	2.9	4.5	
<b>Quartiles</b>							
Maximum	70.1	72.3	73.9	78.5	126.1	210.1	
Q3	6.7	6.5	12.3	6.7	6.5	12.1	
Median	5.0	5.0	10.2	5.1	5.0	9.9	
Q1	3.5	3.7	8.5	3.8	3.9	8.1	
Minimum	0.0	0.2	1.6	0.0	0.1	1.6	
Range	70.1	72.1	72.3	78.5	126.0	208.6	
Mode	4.3	4.6	9.5	4.4	4.3	9.2	
<b>Percentiles</b>							
99%	14.4	13.7	21.8	16.2	15.4	25.3	
95%	10.0	9.6	16.5	10.4	10.1	17.5	
90%	8.6	8.2	14.7	8.7	8.4	15.0	
10%	2.6	2.8	7.0	2.7	3.0	6.7	
5%	2.1	2.3	6.2	2.2	2.5	5.9	
1%	1.3	1.5	4.5	1.4	1.7	4.6	
<b>Extremes</b>							
5 Highest	(Highest)	70.1	72.3	73.9	78.5	126.1	210.1
		61.4	52.0	64.4	67.1	79.9	180.5
		56.2	51.4	59.2	65.7	72.7	114.1
		48.0	51.2	58.5	61.8	64.2	108.3
		33.8	47.5	55.0	61.4	53.9	105.5
5 Lowest		0.0	0.6	2.4	0.0	0.3	2.3
		0.0	0.6	2.3	0.0	0.3	2.1
		0.0	0.6	2.3	0.0	0.2	2.0
		0.0	0.3	1.9	0.0	0.2	1.7
	(Lowest)	0.0	0.2	1.6	0.0	0.1	1.6

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

**Table 6.3 2005 NSDUH CAI Audit Trail Timing Data: Total ACASI**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,738	22,238	22,492	43,254	45,247	45,551	
<b>Missing/Extreme Records</b>	216	51	42	435	193	223	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	39.9	40.9	43.9	42.5	41.3	41.4	
Variance ( $\sigma^2$ )	176.5	178.8	187.8	292.1	269.9	246.4	
Standard Deviation ( $\sigma$ )	13.3	13.4	13.7	17.1	16.4	15.7	
<b>Quartiles</b>							
Maximum	172.7	173.3	176.3	194.7	197.8	208.2	
Q3	47.3	48.3	51.6	50.8	49.2	49.0	
Median	38.0	39.1	42.1	39.1	38.1	38.3	
Q1	30.4	31.5	34.2	30.5	29.9	30.5	
Minimum	7.6	9.6	11.0	2.3	6.3	6.4	
Range	165.1	163.7	165.3	192.4	191.6	201.8	
Mode	30.9	37.9	34.9	33.8	30.0	36.8	
<b>Percentiles</b>							
99%	80.0	81.8	85.1	98.5	94.8	92.0	
95%	63.7	65.0	68.6	74.6	72.3	70.7	
90%	57.0	57.7	61.7	64.8	62.5	61.7	
10%	24.8	25.9	28.4	24.5	24.1	24.9	
5%	22.0	23.0	25.3	21.6	21.2	22.1	
1%	17.5	18.4	20.5	17.0	16.8	17.9	
<b>Extremes</b>							
5 Highest	(Highest)	172.7	173.3	176.3	194.7	197.8	208.2
		146.6	161.6	159.7	189.0	187.8	204.0
		143.1	156.6	154.2	185.7	186.1	197.2
		130.8	150.1	148.0	180.8	176.4	187.1
		128.6	144.9	142.9	179.2	176.3	186.5
5 Lowest		10.1	11.6	13.6	7.6	8.9	10.3
		9.9	11.4	12.9	7.3	8.9	10.1
		9.7	10.6	11.8	7.1	8.7	10.0
		8.5	10.4	11.7	3.5	8.3	9.7
	(Lowest)	7.6	9.6	11.0	2.3	6.3	6.4

Note: Time recording began at INTROACASI1 in the Tutorial Module and stopped recording after ENDAUDIO in either the Serious Mental Illness Module or the Youth Mental Health Service Utilization Module.

**Table 6.4 2005 NSDUH CAI Audit Trail Timing Data: Tutorial Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,720	22,232	22,492	43,191	45,217	45,551	
<b>Missing/Extreme Records</b>	234	57	42	498	223	223	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	4.7	4.4	6.2	4.4	4.2	5.9	
Variance ( $\sigma^2$ )	3.3	2.6	3.8	4.6	3.6	6.3	
Standard Deviation ( $\sigma$ )	1.8	1.6	1.9	2.1	1.9	2.5	
<i>Quartiles</i>							
Maximum	41.4	41.0	45.3	89.3	62.4	171.9	
Q3	5.9	5.4	7.3	5.6	5.2	7.0	
Median	4.6	4.4	6.1	4.1	3.9	5.6	
Q1	3.4	3.3	5.0	3.0	2.9	4.5	
Minimum	0.0	0.3	0.6	0.0	0.1	0.4	
Range	41.4	40.7	44.7	89.3	62.3	171.5	
Mode	4.4	4.1	6.3	3.3	3.5	5.1	
<i>Percentiles</i>							
99%	9.4	8.6	11.7	10.8	9.9	13.0	
95%	7.6	7.0	9.4	8.1	7.3	9.8	
90%	6.9	6.4	8.6	7.1	6.4	8.6	
10%	2.5	2.4	4.0	2.2	2.1	3.6	
5%	2.0	2.0	3.5	1.8	1.8	3.1	
1%	1.2	1.3	2.4	1.1	1.1	2.2	
<i>Extremes</i>							
5 Highest	(Highest)	41.4	41.0	45.3	89.3	62.4	171.9
		36.4	33.1	37.7	37.5	40.5	98.2
		23.0	24.1	31.3	34.8	39.8	95.4
		20.4	17.9	31.0	34.2	31.9	77.8
		18.3	16.0	25.4	33.5	29.6	76.4
5 Lowest		0.3	0.4	0.7	0.1	0.4	0.5
		0.1	0.4	0.7	0.1	0.4	0.5
		0.0	0.3	0.7	0.0	0.4	0.5
		0.0	0.3	0.7	0.0	0.3	0.5
	(Lowest)	0.0	0.3	0.6	0.0	0.1	0.4

Note: Time recording in 2005 began at INTROACASI and stopped recording after ANYQUES in the Tutorial Module. Time recording in 2003 and 2004 began at INTRO1 and stopped recording after ANYQUES in the Tutorial Module.

**Table 6.5 2005 NSDUH CAI Audit Trail Timing Data: Total Core Sections**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,733	22,239	22,492	43,230	45,247	45,552	
<b>Missing/Extreme Records</b>	221	50	42	459	193	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	12.9	13.1	12.7	13.5	13.5	13.3	
Variance ( $\sigma^2$ )	34.1	32.9	31.4	44.7	43.6	41.3	
Standard Deviation ( $\sigma$ )	5.8	5.7	5.6	6.7	6.6	6.4	
<i>Quartiles</i>							
Maximum	75.8	102.9	102.8	82.5	140.9	104.7	
Q3	16.2	16.4	16.0	16.7	16.5	16.2	
Median	11.9	12.2	11.8	12.1	12.1	11.9	
Q1	8.6	8.9	8.5	8.8	8.9	8.8	
Minimum	0.0	1.1	1.1	0.0	0.9	0.7	
Range	75.7	101.9	101.6	82.5	140.1	104.0	
Mode	9.5	12.7	10.5	10.5	9.5	10.6	
<i>Percentiles</i>							
99%	30.1	29.2	28.6	34.7	34.1	33.5	
95%	23.6	23.3	22.9	26.5	26.0	25.7	
90%	20.7	20.5	20.1	22.5	22.3	22.0	
10%	6.3	6.6	6.4	6.7	6.8	6.7	
5%	5.2	5.5	5.3	5.6	5.7	5.6	
1%	3.6	3.9	3.7	3.9	4.0	4.0	
<i>Extremes</i>							
5 Highest	(Highest)	75.8	102.9	102.8	82.5	140.9	104.7
		70.9	67.1	80.1	82.2	104.8	71.5
		57.2	65.9	60.9	79.9	97.1	71.1
		57.0	64.2	48.3	79.5	96.2	70.5
		53.9	61.9	45.2	74.0	93.3	70.3
5 Lowest		1.2	1.4	1.7	0.7	1.1	1.0
		0.7	1.4	1.7	0.7	1.1	0.9
		0.4	1.3	1.5	0.7	1.0	0.9
		0.1	1.2	1.4	0.1	1.0	0.7
	(Lowest)	0.0	1.1	1.1	0.0	0.9	0.7

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

**Table 6.6 2005 NSDUH CAI Audit Trail Timing Data: Tobacco Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,725	22,239	22,492	43,202	45,247	45,552	
<b>Missing/Extreme Records</b>	229	50	42	487	193	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	2.1	2.1	2.0	2.4	2.4	2.4	
Variance ( $\sigma^2$ )	2.2	2.3	1.7	3.0	2.8	2.8	
Standard Deviation ( $\sigma$ )	1.5	1.5	1.3	1.7	1.7	1.7	
<i>Quartiles</i>							
Maximum	47.1	59.5	16.0	51.0	39.6	47.7	
Q3	2.6	2.5	2.4	3.2	3.1	3.1	
Median	1.8	1.8	1.7	2.1	2.1	2.1	
Q1	1.1	1.2	1.1	1.3	1.3	1.2	
Minimum	0.0	0.2	0.3	0.0	0.1	0.1	
Range	47.1	59.3	15.8	51.0	39.5	47.7	
Mode	1.0	1.2	1.1	2.0	2.1	2.0	
<i>Percentiles</i>							
99%	7.1	7.0	6.7	8.2	7.9	8.0	
95%	4.8	4.7	4.6	5.5	5.3	5.3	
90%	3.8	3.7	3.6	4.5	4.4	4.3	
10%	0.8	0.8	0.8	0.7	0.7	0.7	
5%	0.7	0.7	0.7	0.5	0.5	0.5	
1%	0.5	0.5	0.5	0.3	0.3	0.3	
<i>Extremes</i>							
5 Highest	(Highest)	47.1	59.5	16.0	51.0	39.6	47.7
		39.9	53.9	14.8	42.1	39.1	42.1
		33.2	44.8	14.7	30.7	38.5	38.5
		21.8	43.4	13.8	30.2	34.4	33.8
		20.0	32.2	13.0	27.1	30.1	26.3
5 Lowest		0.2	0.3	0.3	0.1	0.1	0.1
		0.0	0.2	0.3	0.1	0.1	0.1
		0.0	0.2	0.3	0.0	0.1	0.1
		0.0	0.2	0.3	0.0	0.1	0.1
	(Lowest)	0.0	0.2	0.3	0.0	0.1	0.1

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

**Table 6.7 2005 NSDUH CAI Audit Trail Timing Data: Alcohol Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,725	22,231	22,492	43,202	45,232	45,551	
<b>Missing/Extreme Records</b>	229	57	42	487	208	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.9	1.9	1.9	2.6	2.6	2.6	
Variance ( $\sigma^2$ )	1.7	1.7	1.7	2.5	2.6	2.4	
Standard Deviation ( $\sigma$ )	1.3	1.3	1.3	1.6	1.6	1.5	
<b>Quartiles</b>							
Maximum	16.3	20.7	36.9	61.9	74.2	62.4	
Q3	2.5	2.5	2.4	3.3	3.3	3.2	
Median	1.8	1.8	1.7	2.4	2.4	2.3	
Q1	0.9	1.0	0.9	1.6	1.7	1.6	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	16.3	20.7	36.9	61.9	74.1	62.4	
Mode	2.3	2.2	2.3	2.3	2.3	2.3	
<b>Percentiles</b>							
99%	6.2	6.1	6.0	7.7	7.8	7.5	
95%	4.4	4.4	4.3	5.4	5.4	5.3	
90%	3.6	3.6	3.5	4.6	4.5	4.4	
10%	0.5	0.5	0.5	1.0	1.0	1.0	
5%	0.4	0.4	0.4	0.7	0.7	0.7	
1%	0.2	0.3	0.2	0.3	0.3	0.3	
<b>Extremes</b>							
5 Highest	(Highest)	16.3	20.7	36.9	61.9	74.2	62.4
		16.1	16.3	23.8	27.2	31.1	37.4
		13.2	15.9	18.1	23.5	30.5	24.2
		12.2	13.3	13.9	22.5	27.7	24.1
		12.2	13.0	13.2	22.0	25.6	22.2
5 Lowest		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.0	0.0	0.0	0.1	0.1
		0.0	0.0	0.0	0.0	0.1	0.1
	(Lowest)	0.0	0.0	0.0	0.0	0.0	0.0

Note: Time recording in 2003 and 2005 began at ALCINTR1 and stopped recording after ALCC30 in the Alcohol Module. Time recording in 2004 began at ALCINTR1 and stopped recording after ALCC34 in the Alcohol Module.

**Table 6.8 2005 NSDUH CAI Audit Trail Timing Data: Marijuana Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,727	22,239	22,492	43,206	45,246	45,551	
<b>Missing/Extreme Records</b>	227	50	42	483	193	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.5	0.5	0.5	0.5	0.5	0.5	
Variance ( $\sigma^2$ )	0.3	0.3	0.2	0.4	0.3	0.2	
Standard Deviation ( $\sigma$ )	0.5	0.5	0.5	0.6	0.5	0.5	
<b>Quartiles</b>							
Maximum	12.2	11.1	7.1	45.0	23.1	16.7	
Q3	0.6	0.6	0.6	0.7	0.7	0.7	
Median	0.4	0.4	0.4	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	12.2	11.1	7.1	45.0	23.1	16.7	
Mode	0.1	0.1	0.1	0.1	0.1	0.1	
<b>Percentiles</b>							
99%	2.6	2.5	2.4	2.5	2.3	2.2	
95%	1.6	1.6	1.5	1.5	1.4	1.4	
90%	1.2	1.1	1.0	1.1	1.1	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	
<b>Extremes</b>							
5 Highest	(Highest)	12.2	11.1	7.1	45.0	23.1	16.7
		7.4	10.3	6.4	34.5	14.8	14.2
		7.3	6.1	6.3	16.4	12.5	13.9
		7.0	5.7	6.1	14.0	10.8	11.3
		7.0	5.6	6.1	12.0	10.3	9.3
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

Note: Time recording in 2003 and 2005 began at MJINTRO and stopped recording after MJCC16. Time recording in 2004 began at MRJINTRO and stopped recording after MJCC20 in the Marijuana Module.



**Table 6.9 2005 NSDUH CAI Audit Trail Timing Data: Cocaine and Crack Sections**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,727	22,238	22,492	43,206	45,243	45,552	
<b>Missing/Extreme Records</b>	227	50	42	483	193	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.2	0.2	0.2	0.3	0.3	0.3	
Variance ( $\sigma^2$ )	0.1	0.1	0.1	0.2	0.2	0.2	
Standard Deviation ( $\sigma$ )	0.3	0.3	0.2	0.5	0.5	0.4	
<i>Quartiles</i>							
Maximum	8.1	10.3	5.7	36.4	57.2	27.3	
Q3	0.3	0.3	0.2	0.3	0.3	0.3	
Median	0.2	0.2	0.2	0.2	0.2	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	8.1	10.3	5.7	36.4	57.2	27.3	
Mode	0.1	0.1	0.1	0.1	0.1	0.1	
<i>Percentiles</i>							
99%	1.5	1.3	1.3	2.0	2.0	1.9	
95%	0.4	0.4	0.4	1.0	0.9	0.9	
90%	0.3	0.3	0.3	0.6	0.6	0.6	
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%	0.0	0.1	0.1	0.0	0.1	0.1	
<i>Extremes</i>							
5 Highest	(Highest)	8.1	10.3	5.7	36.4	57.2	27.3
		6.6	7.9	5.3	31.2	20.7	15.5
		5.7	5.9	4.8	14.7	15.4	14.9
		5.0	4.6	4.7	14.4	11.3	12.4
		4.9	4.1	4.3	12.0	9.7	8.1
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

Note: Time recording in 2003 and 2005 began at COCINTRO in the Cocaine Module and stopped recording after CKCC16 in the Crack Module. Time recording in 2004 began at COCINTRO in the Cocaine Module and stopped recording after CKCC20 in the Crack Module.

**Table 6.10 2005 NSDUH CAI Audit Trail Timing Data: Heroin Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,727	22,232	22,486	43,205	45,236	45,542	
<b>Missing/Extreme Records</b>	227	50	42	484	194	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	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 ( $\sigma$ )	0.1	0.1	0.1	0.1	0.1	0.1	
<i>Quartiles</i>							
Maximum	11.5	5.7	7.0	3.5	7.4	11.8	
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	11.5	5.6	7.0	3.5	7.3	11.7	
Mode	0.1	0.1	0.1	0.1	0.1	0.1	
<i>Percentiles</i>							
99%	0.4	0.4	0.4	0.5	0.5	0.4	
95%	0.2	0.2	0.2	0.3	0.2	0.2	
90%	0.2	0.2	0.2	0.2	0.2	0.2	
10%	0.1	0.1	0.1	0.0	0.1	0.1	
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	
<i>Extremes</i>							
5 Highest	(Highest)	11.5	5.7	7.0	3.5	7.4	11.8
		3.3	2.3	6.2	3.5	7.0	9.7
		3.3	2.1	2.3	3.5	6.7	5.2
		2.3	2.1	2.1	3.4	5.6	4.6
		2.0	1.9	2.1	3.3	5.1	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

Note: Time recording in 2003 and 2005 began at HEINTRO and stopped recording after HECC16. Time recording in 2004 began at HEINTRO and stopped recording after HECC20 in the Heroin Module.

**Table 6.11 2005 NSDUH CAI Audit Trail Timing Data: Hallucinogens Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,726	22,232	22,492	43,203	45,217	45,552	
<b>Missing/Extreme Records</b>	228	57	42	486	223	222	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.0	1.0	0.9	0.9	0.9	0.9	
Variance ( $\sigma^2$ )	0.5	0.5	0.4	0.6	0.6	0.5	
Standard Deviation ( $\sigma$ )	0.7	0.7	0.6	0.8	0.8	0.7	
<i>Quartiles</i>							
Maximum	26.9	34.4	31.4	22.6	48.3	43.1	
Q3	1.3	1.3	1.3	1.2	1.1	1.1	
Median	0.8	0.8	0.8	0.7	0.7	0.7	
Q1	0.5	0.5	0.5	0.4	0.4	0.4	
Minimum	0.0	0.0	0.1	0.0	0.1	0.1	
Range	26.9	34.3	31.3	22.6	48.2	43.1	
Mode	0.6	0.6	0.6	0.4	0.4	0.4	
<i>Percentiles</i>							
99%	3.2	3.1	2.9	3.6	3.3	3.3	
95%	2.1	2.1	2.0	2.3	2.2	2.2	
90%	1.8	1.7	1.7	1.9	1.8	1.8	
10%	0.3	0.4	0.4	0.3	0.3	0.3	
5%	0.3	0.3	0.3	0.2	0.3	0.3	
1%	0.2	0.2	0.2	0.2	0.2	0.2	
<i>Extremes</i>							
5 Highest	(Highest)	26.9	34.4	31.4	22.6	48.3	43.1
		12.2	31.0	14.0	21.9	32.5	17.3
		11.5	12.3	11.6	20.8	21.3	16.4
		11.0	9.7	9.2	19.3	19.9	15.6
		8.6	9.6	7.4	18.1	15.1	14.1
5 Lowest		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
	(Lowest)	0.0	0.0	0.1	0.0	0.1	0.1

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

**Table 6.12 2005 NSDUH CAI Audit Trail Timing Data: Inhalants Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,728	22,237	22,492	43,213	45,231	45,551	
<b>Missing/Extreme Records</b>	226	52	42	476	209	223	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.5	1.6	1.5	1.2	1.2	1.2	
Variance ( $\sigma^2$ )	1.0	1.5	0.9	1.0	0.9	0.9	
Standard Deviation ( $\sigma$ )	1.0	1.2	1.0	1.0	1.0	0.9	
<i>Quartiles</i>							
Maximum	19.9	88.7	11.1	41.3	27.5	21.1	
Q3	1.9	2.0	2.0	1.4	1.4	1.4	
Median	1.2	1.3	1.3	0.9	1.0	0.9	
Q1	0.8	0.8	0.8	0.6	0.6	0.6	
Minimum	0.0	0.1	0.1	0.0	0.1	0.1	
Range	19.9	88.7	11.0	41.3	27.4	21.1	
Mode	0.7	0.8	0.7	0.7	0.7	0.6	
<i>Percentiles</i>							
99%	4.7	4.7	4.6	4.4	4.2	4.2	
95%	3.4	3.4	3.4	3.2	3.2	3.2	
90%	2.9	2.9	2.8	2.3	2.3	2.3	
10%	0.5	0.6	0.5	0.4	0.5	0.4	
5%	0.4	0.4	0.4	0.3	0.4	0.4	
1%	0.2	0.3	0.3	0.2	0.3	0.3	
<i>Extremes</i>							
5 Highest	(Highest)	19.9	88.7	11.1	41.3	27.5	21.1
		16.1	56.8	10.7	26.6	26.9	19.4
		12.1	18.1	10.5	23.8	19.2	18.0
		11.3	13.1	10.4	23.6	17.2	17.0
		11.1	13.0	10.3	17.2	17.0	16.5
5 Lowest		0.1	0.1	0.1	0.1	0.1	0.1
		0.0	0.1	0.1	0.1	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
	(Lowest)	0.0	0.1	0.1	0.0	0.1	0.1

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

**Table 6.13 2005 NSDUH CAI Audit Trail Timing Data: Total Pill Sections**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,733	22,239	22,492	43,228	45,247	45,550	
<b>Missing/Extreme Records</b>	221	50	42	461	193	224	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	5.6	5.7	5.4	5.4	5.4	5.2	
Variance ( $\sigma^2$ )	9.0	8.2	7.9	10.0	10.1	9.1	
Standard Deviation ( $\sigma$ )	3.0	2.9	2.8	3.2	3.2	3.0	
<b>Quartiles</b>							
Maximum	68.5	42.6	91.6	76.0	127.3	98.7	
Q3	7.2	7.2	6.9	6.8	6.8	6.4	
Median	5.1	5.3	4.9	4.7	4.8	4.5	
Q1	3.5	3.7	3.4	3.3	3.3	3.1	
Minimum	0.0	0.3	0.2	0.0	0.2	0.1	
Range	68.5	42.4	91.5	75.9	127.0	98.6	
Mode	4.0	3.7	4.4	3.6	3.9	3.5	
<b>Percentiles</b>							
99%	14.2	13.8	13.3	15.1	15.0	14.5	
95%	11.0	11.0	10.6	11.5	11.4	11.0	
90%	9.5	9.5	9.0	9.4	9.4	9.1	
10%	2.3	2.5	2.3	2.3	2.4	2.2	
5%	1.8	2.0	1.7	1.8	1.9	1.8	
1%	1.0	1.2	1.0	1.1	1.1	1.0	
<b>Extremes</b>							
5 Highest	(Highest)	68.5	42.6	91.6	76.0	127.3	98.7
		60.0	34.0	31.0	72.2	73.3	59.5
		53.0	32.6	27.7	58.2	65.2	53.2
		49.0	32.4	27.1	51.3	54.6	45.1
		37.7	32.1	26.0	49.3	52.9	43.4
5 Lowest		0.2	0.4	0.3	0.2	0.3	0.2
		0.2	0.4	0.3	0.2	0.3	0.2
		0.2	0.4	0.3	0.2	0.3	0.2
		0.0	0.3	0.3	0.1	0.3	0.2
	(Lowest)	0.0	0.3	0.2	0.0	0.2	0.1

Note: Time recording in 2005 began at INTROPR1 in the Pain Relievers Module and stopped recording after SV13 in the Sedatives Module. Time recording in 2003 and 2004 began at INTRPILL in the Pain Relievers Module and stopped recording after SV13 in the Sedatives Module.

**Table 6.14 2005 NSDUH CAI Audit Trail Timing Data: Total Noncore Sections**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,738	22,237	22,492	43,252	45,246	45,544	
<b>Missing/Extreme Records</b>	216	52	42	437	194	230	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	20.1	21.3	22.2	22.3	21.5	19.1	
Variance ( $\sigma^2$ )	51.3	61.3	63.2	96.0	93.1	75.2	
Standard Deviation ( $\sigma$ )	7.2	7.8	7.9	9.8	9.6	8.7	
<b>Quartiles</b>							
Maximum	125.4	144.6	128.6	146.4	146.3	122.1	
Q3	23.5	24.9	26.0	26.6	25.6	23.1	
Median	18.9	19.8	20.7	20.3	19.5	17.3	
Q1	15.3	16.1	16.7	15.6	15.0	13.2	
Minimum	1.4	3.5	3.4	2.3	1.4	1.0	
Range	124.0	141.0	125.2	144.1	145.0	121.1	
Mode	18.0	18.0	18.8	15.4	16.7	14.4	
<b>Percentiles</b>							
99%	43.0	47.1	47.6	55.6	54.8	48.5	
95%	32.9	35.5	37.0	40.5	39.3	35.3	
90%	28.7	30.9	32.3	34.3	33.3	29.9	
10%	12.5	13.3	13.8	12.4	11.9	10.4	
5%	11.1	11.8	12.2	10.9	10.4	9.1	
1%	8.7	9.4	9.7	8.5	8.1	7.0	
<b>Extremes</b>							
5 Highest	(Highest)	125.4	144.6	128.6	146.4	146.3	122.1
		109.8	143.6	120.7	116.1	142.3	114.2
		105.4	111.5	106.5	116.0	126.1	109.4
		94.4	104.8	98.2	113.1	120.8	108.0
		84.6	96.1	93.0	106.4	116.5	107.9
5 Lowest		3.3	4.5	5.5	2.8	3.4	3.0
		3.0	4.3	5.4	2.8	3.4	2.6
		2.8	3.8	4.7	2.5	3.3	1.9
		2.5	3.7	4.4	2.4	2.2	1.8
	(Lowest)	1.4	3.5	3.4	2.3	1.4	1.0

Note: Time recording in 2004 and 2005 began at INTROSD in the Special Drugs Module and stopped recording after ENDAUDIO in either the Serious Mental Illness Module or the Adult Depression or Adolescent Depression Module. Time recording in 2003 began at INTROSD in the Special Drugs Module and stopped recording after ENDAUDIO in either the Serious Mental Illness Module or the Youth Mental Health Service Utilization Module.

**Table 6.15 2005 NSDUH CAI Audit Trail Timing Data: Special Drugs Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,723	22,229	22,491	43,225	45,242	45,547	
<b>Missing/Extreme Records</b>	231	58	42	464	194	227	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	0.2	0.2	0.4	0.2	0.2	0.4	
Variance ( $\sigma^2$ )	0.1	0.0	0.3	0.1	0.2	0.1	
Standard Deviation ( $\sigma$ )	0.2	0.2	0.5	0.4	0.5	0.4	
<b>Quartiles</b>							
Maximum	27.8	6.4	71.6	14.3	51.4	16.1	
Q3	0.3	0.2	0.6	0.3	0.2	0.5	
Median	0.2	0.2	0.4	0.2	0.2	0.3	
Q1	0.1	0.1	0.3	0.1	0.1	0.2	
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	
Range	27.8	6.3	71.6	14.3	51.4	16.1	
Mode	0.1	0.2	0.5	0.2	0.1	0.2	
<b>Percentiles</b>							
99%	0.7	0.7	1.1	1.9	1.7	1.9	
95%	0.4	0.4	0.8	0.5	0.4	0.9	
90%	0.3	0.3	0.7	0.4	0.3	0.7	
10%	0.1	0.1	0.2	0.1	0.1	0.2	
5%	0.1	0.1	0.2	0.1	0.1	0.1	
1%	0.0	0.1	0.1	0.1	0.1	0.1	
<b>Extremes</b>							
5 Highest	(Highest)	27.8	6.4	71.6	14.3	51.4	16.1
		5.8	5.7	9.6	13.3	44.0	14.2
		4.4	4.0	6.4	12.1	30.1	13.3
		3.7	3.8	6.4	11.5	29.1	9.9
		2.9	3.6	6.2	10.6	13.9	9.6
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

Note: Time recording began at INTROSD and stopped recording after SD16SP in the Special Drugs Module.

**Table 6.16 2005 NSDUH CAI Audit Trail Timing Data: Risk/Availability Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,732	22,236	22,492	43,227	45,231	45,547	
<b>Missing/Extreme Records</b>	222	53	42	462	209	227	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	3.3	3.3	3.2	3.3	3.2	3.2	
Variance ( $\sigma^2$ )	2.6	2.0	1.9	3.6	3.1	2.8	
Standard Deviation ( $\sigma$ )	1.6	1.4	1.4	1.9	1.8	1.7	
<b>Quartiles</b>							
Maximum	69.0	26.6	28.1	67.9	74.5	62.7	
Q3	4.0	3.9	3.8	3.8	3.7	3.7	
Median	3.1	3.0	3.0	2.9	2.8	2.8	
Q1	2.3	2.3	2.3	2.2	2.2	2.1	
Minimum	0.0	0.1	0.3	0.3	0.1	0.1	
Range	69.0	26.5	27.8	67.6	74.4	62.6	
Mode	2.8	2.6	2.8	2.3	2.4	2.5	
<b>Percentiles</b>							
99%	8.2	8.1	8.1	9.7	9.2	9.1	
95%	5.9	5.8	5.7	6.6	6.4	6.2	
90%	5.0	4.9	4.8	5.2	5.1	5.0	
10%	1.8	1.8	1.8	1.7	1.7	1.7	
5%	1.6	1.6	1.6	1.5	1.5	1.5	
1%	1.2	1.2	1.2	1.2	1.2	1.2	
<b>Extremes</b>							
5 Highest	(Highest)	69.0	26.6	28.1	67.9	74.5	62.7
		52.4	25.7	18.5	58.8	58.2	41.5
		50.5	20.8	18.3	53.8	52.6	37.4
		34.1	20.4	17.7	53.6	43.4	32.4
		29.3	18.7	16.0	48.5	41.7	32.1
5 Lowest		0.2	0.4	0.5	0.5	0.1	0.3
		0.2	0.2	0.5	0.5	0.1	0.2
		0.2	0.1	0.5	0.5	0.1	0.2
		0.1	0.1	0.4	0.4	0.1	0.2
	(Lowest)	0.0	0.1	0.3	0.3	0.1	0.1

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



**Table 6.17 2005 NSDUH CAI Audit Trail Timing Data: Blunts**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	N/A	22,236	22,491	N/A	45,243	45,543	
<b>Missing/Extreme Records</b>	N/A	51	42	N/A	195	228	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	0.2	0.3	N/A	0.2	0.3	
Variance ( $\sigma^2$ )	N/A	0.0	0.1	N/A	0.0	0.1	
Standard Deviation ( $\sigma$ )	N/A	0.2	0.3	N/A	0.2	0.2	
<i>Quartiles</i>							
Maximum	N/A	5.7	6.6	N/A	6.6	7.6	
Q3	N/A	0.3	0.3	N/A	0.3	0.3	
Median	N/A	0.2	0.2	N/A	0.2	0.2	
Q1	N/A	0.2	0.2	N/A	0.2	0.2	
Minimum	N/A	0.0	0.0	N/A	0.0	0.0	
Range	N/A	5.7	6.6	N/A	6.6	7.6	
Mode	N/A	0.2	0.2	N/A	0.2	0.2	
<i>Percentiles</i>							
99%	N/A	0.8	1.4	N/A	0.9	1.2	
95%	N/A	0.5	0.7	N/A	0.5	0.7	
90%	N/A	0.4	0.5	N/A	0.4	0.5	
10%	N/A	0.1	0.1	N/A	0.1	0.1	
5%	N/A	0.1	0.1	N/A	0.1	0.1	
1%	N/A	0.1	0.1	N/A	0.1	0.1	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	5.7	6.6	N/A	6.6	7.6
		N/A	4.8	5.2	N/A	6.0	7.3
		N/A	3.9	4.3	N/A	5.7	6.3
		N/A	3.8	4.2	N/A	5.3	5.2
		N/A	3.2	4.2	N/A	5.3	4.9
5 Lowest		N/A	0.0	0.0	N/A	0.0	0.0
		N/A	0.0	0.0	N/A	0.0	0.0
		N/A	0.0	0.0	N/A	0.0	0.0
		N/A	0.0	0.0	N/A	0.0	0.0
	(Lowest)	N/A	0.0	0.0	N/A	0.0	0.0

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

**Table 6.18 2005 NSDUH CAI Audit Trail Timing Data: Substance Dependence and Abuse Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	6,854	6,710	6,627	31,685	32,936	33,363	
<b>Missing/Extreme Records</b>	15,100	15,578	15,906	12,004	12,502	12,410	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	4.6	4.5	4.3	4.5	4.3	4.2	
Variance ( $\sigma^2$ )	9.0	8.1	8.2	9.6	8.3	8.2	
Standard Deviation ( $\sigma$ )	3.0	2.8	2.9	3.1	2.9	2.9	
<b>Quartiles</b>							
Maximum	37.3	29.0	27.6	45.0	43.3	54.6	
Q3	6.0	5.8	5.6	6.0	5.6	5.4	
Median	3.7	3.7	3.4	3.7	3.5	3.4	
Q1	2.5	2.4	2.3	2.3	2.2	2.2	
Minimum	0.1	0.1	0.2	0.0	0.1	0.1	
Range	37.3	28.9	27.4	44.9	43.2	54.5	
Mode	2.7	2.5	2.6	2.1	1.9	1.9	
<b>Percentiles</b>							
99%	14.7	14.1	14.2	15.0	14.1	14.0	
95%	10.3	9.9	9.9	10.3	9.6	9.4	
90%	8.5	8.3	8.1	8.5	7.9	7.7	
10%	1.8	1.8	1.7	1.6	1.6	1.6	
5%	1.5	1.5	1.4	1.3	1.4	1.3	
1%	0.8	0.9	0.8	0.9	1.0	1.0	
<b>Extremes</b>							
5 Highest	(Highest)	37.3	29.0	27.6	45.0	43.3	54.6
		37.2	24.5	27.2	36.6	38.1	49.8
		36.7	23.2	27.0	35.4	37.0	49.1
		27.7	23.2	22.9	34.0	36.4	43.5
		23.7	22.3	21.7	33.9	34.7	42.1
5 Lowest		0.2	0.3	0.4	0.1	0.3	0.3
		0.1	0.3	0.3	0.1	0.2	0.3
		0.1	0.3	0.3	0.1	0.2	0.2
		0.1	0.3	0.3	0.1	0.2	0.2
	(Lowest)	0.1	0.1	0.2	0.0	0.1	0.1

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

**Table 6.19 2005 NSDUH CAI Audit Trail Timing Data: Market Information for Marijuana Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	3,311	3,167	3,038	8,240	8,416	8,246	
<b>Missing/Extreme Records</b>	18,640	19,120	19,492	35,440	37,016	37,520	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	1.6	1.5	1.5	1.6	1.5	1.5	
Variance ( $\sigma^2$ )	0.5	0.4	0.4	0.7	0.6	0.5	
Standard Deviation ( $\sigma$ )	0.7	0.6	0.7	0.8	0.8	0.7	
<i>Quartiles</i>							
Maximum	7.5	6.0	11.3	17.8	17.9	10.1	
Q3	1.9	1.8	1.9	1.9	1.8	1.9	
Median	1.5	1.4	1.5	1.4	1.4	1.4	
Q1	1.1	1.1	1.1	1.0	1.0	1.0	
Minimum	0.0	0.1	0.1	0.0	0.0	0.0	
Range	7.5	5.9	11.3	17.8	17.8	10.1	
Mode	1.1	0.9	1.1	1.0	0.9	1.2	
<i>Percentiles</i>							
99%	3.6	3.5	3.7	4.1	3.8	3.8	
95%	2.8	2.6	2.7	2.9	2.7	2.8	
90%	2.4	2.3	2.3	2.4	2.4	2.4	
10%	0.9	0.8	0.9	0.8	0.8	0.8	
5%	0.7	0.7	0.7	0.7	0.7	0.7	
1%	0.3	0.3	0.4	0.4	0.4	0.4	
<i>Extremes</i>							
5 Highest	(Highest)	7.5	6.0	11.3	17.8	17.9	10.1
		6.3	5.9	6.9	15.6	15.2	9.7
		5.7	5.7	6.8	13.1	13.8	9.5
		5.1	5.6	6.3	13.1	12.6	9.4
		5.0	5.2	5.1	12.5	10.6	8.8
5 Lowest		0.0	0.1	0.1	0.1	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.1
		0.0	0.1	0.1	0.0	0.1	0.0
	(Lowest)	0.0	0.1	0.1	0.0	0.0	0.0

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

**Table 6.20 2005 NSDUH CAI Audit Trail Timing Data: Prior Substance Use Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	N/A	10,847	11,542	N/A	38,143	42,017	
<b>Missing/Extreme Records</b>	N/A	11,442	10,990	N/A	7,296	3,755	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	1.1	1.5	N/A	1.5	1.9	
Variance ( $\sigma^2$ )	N/A	0.7	1.4	N/A	1.3	2.0	
Standard Deviation ( $\sigma$ )	N/A	0.9	1.2	N/A	1.1	1.4	
<i>Quartiles</i>							
Maximum	N/A	9.3	19.0	N/A	32.6	45.8	
Q3	N/A	1.5	2.0	N/A	1.9	2.5	
Median	N/A	0.9	1.2	N/A	1.2	1.6	
Q1	N/A	0.5	0.7	N/A	0.7	0.9	
Minimum	N/A	0.0	0.0	N/A	0.0	0.0	
Range	N/A	9.3	19.0	N/A	32.6	45.8	
Mode	N/A	0.5	0.6	N/A	0.6	1.3	
<i>Percentiles</i>							
99%	N/A	4.1	5.6	N/A	5.3	6.8	
95%	N/A	2.8	3.8	N/A	3.5	4.4	
90%	N/A	2.2	3.0	N/A	2.8	3.6	
10%	N/A	0.3	0.5	N/A	0.4	0.5	
5%	N/A	0.3	0.3	N/A	0.3	0.4	
1%	N/A	0.2	0.2	N/A	0.2	0.2	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	9.3	19.0	N/A	32.6	45.8
		N/A	7.7	13.8	N/A	23.9	20.9
		N/A	7.4	12.2	N/A	23.3	20.1
		N/A	7.4	11.9	N/A	18.8	19.2
		N/A	7.2	11.1	N/A	16.9	18.1
5 Lowest		N/A	0.1	0.1	N/A	0.0	0.0
		N/A	0.1	0.0	N/A	0.0	0.0
		N/A	0.0	0.0	N/A	0.0	0.0
		N/A	0.0	0.0	N/A	0.0	0.0
	(Lowest)	N/A	0.0	0.0	N/A	0.0	0.0

Note: Time recording in 2005 began at LU01 and stopped recording after LU34SP in the Prior Substance Use Module. Time recording in 2004 began at LU01 and stopped recording after LU26NEXT in the Prior Substance Use Module. This Module was expanded significantly from its initial inclusion in 2003 as the Prior Marijuana and Cigarette Use Module.

**Table 6.21 2005 NSDUH CAI Audit Trail Timing Data: Special Topics, Drug Treatment, and Health Care Sections**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,737	22,237	22,492	43,238	45,245	45,546	
<b>Missing/Extreme Records</b>	217	52	42	451	195	228	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	2.1	2.1	2.9	2.6	2.6	3.1	
Variance ( $\sigma^2$ )	1.3	2.2	2.0	2.7	2.7	3.5	
Standard Deviation ( $\sigma$ )	1.2	1.5	1.4	1.7	1.7	1.9	
<b>Quartiles</b>							
Maximum	19.8	129.1	49.7	40.3	58.2	57.6	
Q3	2.4	2.3	3.4	3.0	2.9	3.6	
Median	1.9	1.8	2.6	2.2	2.2	2.6	
Q1	1.5	1.4	2.1	1.7	1.7	2.0	
Minimum	0.0	0.1	0.1	0.0	0.1	0.1	
Range	19.8	129.0	49.6	40.3	58.1	57.6	
Mode	1.7	1.5	2.4	1.9	2.0	2.0	
<b>Percentiles</b>							
99%	6.8	7.0	7.9	9.1	8.9	10.0	
95%	4.0	3.9	5.3	5.3	5.3	6.3	
90%	3.2	3.2	4.5	4.1	4.1	5.1	
10%	1.2	1.2	1.7	1.3	1.3	1.6	
5%	1.1	1.1	1.5	1.2	1.2	1.4	
1%	0.8	0.8	1.2	0.9	0.9	1.1	
<b>Extremes</b>							
5 Highest	(Highest)	19.8	129.1	49.7	40.3	58.2	57.6
		17.8	57.0	31.2	36.2	50.9	50.3
		17.5	23.8	28.7	34.4	36.9	40.3
		17.3	16.4	17.6	31.1	35.1	36.2
		17.1	15.5	17.3	30.5	34.3	34.1
5 Lowest		0.0	0.3	0.3	0.0	0.2	0.1
		0.0	0.2	0.2	0.0	0.2	0.1
		0.0	0.2	0.2	0.0	0.2	0.1
		0.0	0.1	0.2	0.0	0.1	0.1
	(Lowest)	0.0	0.1	0.1	0.0	0.1	0.1

Note: Time recording in 2005 began at INTROSP in the Special Topics Module and stopped recording after CHK12M in the Health Care Module. Time recording in 2003 and 2004 began at INTROSP in the Special Topics Module and stopped recording after PROBTYP 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 2005 NSDUH CAI Audit Trail Timing Data: Adult Mental Health Service Utilization Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	43,235	45,214	45,540	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	454	225	234	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	0.9	1.4	1.3	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	0.8	1.5	1.3	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	0.9	1.2	1.1	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	31.0	64.0	29.3	
Q3	N/A	N/A	N/A	1.0	1.7	1.6	
Median	N/A	N/A	N/A	0.7	1.1	1.0	
Q1	N/A	N/A	N/A	0.5	0.7	0.7	
Minimum	N/A	N/A	N/A	0.0	0.0	0.0	
Range	N/A	N/A	N/A	31.0	64.0	29.3	
Mode	N/A	N/A	N/A	0.5	0.8	0.8	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	4.4	5.9	5.5	
95%	N/A	N/A	N/A	2.4	3.4	3.3	
90%	N/A	N/A	N/A	1.8	2.7	2.6	
10%	N/A	N/A	N/A	0.3	0.5	0.5	
5%	N/A	N/A	N/A	0.3	0.4	0.4	
1%	N/A	N/A	N/A	0.2	0.3	0.3	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	31.0	64.0	29.3
		N/A	N/A	N/A	21.9	37.4	29.0
		N/A	N/A	N/A	20.8	33.5	27.6
		N/A	N/A	N/A	18.4	29.0	26.7
		N/A	N/A	N/A	18.4	23.9	22.3
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

Note: Time recording in 2004 and 2005 began at ADINTRO and stopped recording after ADMT30 in the Adult Mental Health Service Utilization Module. Time recording in 2003 began at ADINTRO and stopped recording after ADMT27SP.

**Table 6.23 2005 NSDUH CAI Audit Trail Timing Data: Social Environment Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	43,241	45,242	45,540	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	448	198	234	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	3.5	3.5	1.6	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	3.3	3.7	0.7	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	1.8	1.9	0.8	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	44.3	119.8	26.9	
Q3	N/A	N/A	N/A	4.1	4.0	1.8	
Median	N/A	N/A	N/A	3.1	3.0	1.4	
Q1	N/A	N/A	N/A	2.4	2.4	1.1	
Minimum	N/A	N/A	N/A	0.0	0.1	0.0	
Range	N/A	N/A	N/A	44.3	119.8	26.8	
Mode	N/A	N/A	N/A	2.7	2.6	1.2	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	10.0	10.0	4.6	
95%	N/A	N/A	N/A	6.7	6.5	3.0	
90%	N/A	N/A	N/A	5.5	5.3	2.4	
10%	N/A	N/A	N/A	2.0	2.0	0.9	
5%	N/A	N/A	N/A	1.8	1.7	0.8	
1%	N/A	N/A	N/A	1.4	1.4	0.6	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	44.3	119.8	26.9
		N/A	N/A	N/A	43.1	72.4	22.7
		N/A	N/A	N/A	33.1	67.5	17.8
		N/A	N/A	N/A	31.8	51.2	16.8
		N/A	N/A	N/A	31.4	42.4	16.4
5 Lowest		N/A	N/A	N/A	0.0	0.1	0.0
		N/A	N/A	N/A	0.0	0.1	0.0
		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	0.1	0.0

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

**Table 6.24 2005 NSDUH CAI Audit Trail Timing Data: Parenting Experiences Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	3,975	4,069	4,221	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	39,704	41,368	41,552	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	2.9	3.0	2.9	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	2.0	2.9	2.2	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	1.4	1.7	1.5	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	13.8	24.5	17.8	
Q3	N/A	N/A	N/A	3.5	3.6	3.4	
Median	N/A	N/A	N/A	2.6	2.6	2.6	
Q1	N/A	N/A	N/A	1.9	2.0	2.0	
Minimum	N/A	N/A	N/A	0.1	0.1	0.2	
Range	N/A	N/A	N/A	13.8	24.4	17.6	
Mode	N/A	N/A	N/A	2.0	2.2	2.4	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	8.2	8.8	8.0	
95%	N/A	N/A	N/A	5.6	5.9	5.7	
90%	N/A	N/A	N/A	4.6	4.9	4.8	
10%	N/A	N/A	N/A	1.5	1.6	1.6	
5%	N/A	N/A	N/A	1.4	1.4	1.4	
1%	N/A	N/A	N/A	1.0	1.1	1.1	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	13.8	24.5	17.8
		N/A	N/A	N/A	12.6	23.8	15.1
		N/A	N/A	N/A	12.1	23.2	14.8
		N/A	N/A	N/A	11.1	22.9	14.5
		N/A	N/A	N/A	10.8	22.1	13.7
5 Lowest		N/A	N/A	N/A	0.2	0.3	0.4
		N/A	N/A	N/A	0.2	0.3	0.3
		N/A	N/A	N/A	0.2	0.2	0.3
		N/A	N/A	N/A	0.2	0.2	0.3
	(Lowest)	N/A	N/A	N/A	0.1	0.1	0.2

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



**Table 6.25 2005 NSDUH CAI Audit Trail Timing Data: Youth Experiences Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,733	22,235	22,489	N/A	N/A	N/A	
<b>Missing/Extreme Records</b>	221	54	45	N/A	N/A	N/A	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	9.6	8.9	8.8	N/A	N/A	N/A	
Variance ( $\sigma^2$ )	11.0	9.4	9.5	N/A	N/A	N/A	
Standard Deviation ( $\sigma$ )	3.3	3.1	3.1	N/A	N/A	N/A	
<i>Quartiles</i>							
Maximum	60.6	51.7	70.8	N/A	N/A	N/A	
Q3	11.3	10.4	10.2	N/A	N/A	N/A	
Median	9.2	8.5	8.3	N/A	N/A	N/A	
Q1	7.5	6.9	6.8	N/A	N/A	N/A	
Minimum	0.0	0.2	0.4	N/A	N/A	N/A	
Range	60.5	51.5	70.4	N/A	N/A	N/A	
Mode	8.6	8.6	8.0	N/A	N/A	N/A	
<i>Percentiles</i>							
99%	20.2	19.0	18.7	N/A	N/A	N/A	
95%	15.3	14.3	14.0	N/A	N/A	N/A	
90%	13.6	12.6	12.4	N/A	N/A	N/A	
10%	6.1	5.7	5.5	N/A	N/A	N/A	
5%	5.3	5.0	4.8	N/A	N/A	N/A	
1%	3.8	3.7	3.6	N/A	N/A	N/A	
<i>Extremes</i>							
5 Highest	(Highest)	60.6	51.7	70.8	N/A	N/A	N/A
		50.8	45.5	58.1	N/A	N/A	N/A
		41.1	37.6	44.2	N/A	N/A	N/A
		39.1	37.4	40.2	N/A	N/A	N/A
		37.7	36.6	39.3	N/A	N/A	N/A
5 Lowest		0.2	0.3	0.7	N/A	N/A	N/A
		0.2	0.3	0.6	N/A	N/A	N/A
		0.1	0.2	0.5	N/A	N/A	N/A
		0.1	0.2	0.5	N/A	N/A	N/A
	(Lowest)	0.0	0.2	0.4	N/A	N/A	N/A

Note: Time recording in 2004 and 2005 began at LEADSEN and stopped recording after YEREBEL3 in the Youth Experiences Module. Time recording in 2003 began at LEADSEN and stopped recording after YE44.

**Table 6.26 2005 NSDUH CAI Audit Trail Timing Data: Serious Mental Illness Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	43,244	45,237	45,540	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	445	202	234	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	6.2	3.6	1.2	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	16.9	14.7	0.5	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	4.1	3.8	0.7	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	98.1	97.4	33.8	
Q3	N/A	N/A	N/A	7.8	5.1	1.3	
Median	N/A	N/A	N/A	5.2	2.1	1.0	
Q1	N/A	N/A	N/A	3.5	1.1	0.8	
Minimum	N/A	N/A	N/A	0.1	0.0	0.0	
Range	N/A	N/A	N/A	98.0	97.4	33.8	
Mode	N/A	N/A	N/A	3.4	1.0	0.9	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	20.6	17.1	3.4	
95%	N/A	N/A	N/A	13.5	10.7	2.2	
90%	N/A	N/A	N/A	11.0	8.3	1.8	
10%	N/A	N/A	N/A	2.5	0.7	0.6	
5%	N/A	N/A	N/A	2.0	0.6	0.5	
1%	N/A	N/A	N/A	1.3	0.4	0.3	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	98.1	97.4	33.8
		N/A	N/A	N/A	94.5	83.6	30.2
		N/A	N/A	N/A	85.1	82.9	30.1
		N/A	N/A	N/A	82.6	65.9	25.9
		N/A	N/A	N/A	79.6	60.8	22.6
5 Lowest		N/A	N/A	N/A	0.2	0.1	0.0
		N/A	N/A	N/A	0.2	0.0	0.0
		N/A	N/A	N/A	0.1	0.0	0.0
		N/A	N/A	N/A	0.1	0.0	0.0
	(Lowest)	N/A	N/A	N/A	0.1	0.0	0.0

Note: Time recording in 2005 began at DIINTRO and stopped recording after DSDOWN in the Serious Mental Illness Module. Time recording in 2003 and 2004 began at DIINTRO and stopped recording after IMHELP in the Serious Mental Illness Module.

**Table 6.27 2005 NSDUH CAI Audit Trail Timing Data: Adult Depression**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	N/A	N/A	N/A	N/A	22,719	45,536	
<b>Missing/Extreme Records</b>	N/A	N/A	N/A	N/A	22,716	235	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	N/A	N/A	N/A	N/A	2.2	2.0	
Variance ( $\sigma^2$ )	N/A	N/A	N/A	N/A	12.4	9.7	
Standard Deviation ( $\sigma$ )	N/A	N/A	N/A	N/A	3.5	3.1	
<i>Quartiles</i>							
Maximum	N/A	N/A	N/A	N/A	110.6	51.1	
Q3	N/A	N/A	N/A	N/A	1.8	1.5	
Median	N/A	N/A	N/A	N/A	0.7	0.7	
Q1	N/A	N/A	N/A	N/A	0.5	0.4	
Minimum	N/A	N/A	N/A	N/A	0.0	0.0	
Range	N/A	N/A	N/A	N/A	110.5	51.1	
Mode	N/A	N/A	N/A	N/A	0.4	0.4	
<i>Percentiles</i>							
99%	N/A	N/A	N/A	N/A	14.2	13.7	
95%	N/A	N/A	N/A	N/A	9.1	8.8	
90%	N/A	N/A	N/A	N/A	6.9	6.7	
10%	N/A	N/A	N/A	N/A	0.3	0.3	
5%	N/A	N/A	N/A	N/A	0.3	0.2	
1%	N/A	N/A	N/A	N/A	0.2	0.2	
<i>Extremes</i>							
5 Highest	(Highest)	N/A	N/A	N/A	N/A	110.6	51.1
		N/A	N/A	N/A	N/A	79.0	46.3
		N/A	N/A	N/A	N/A	77.4	46.0
		N/A	N/A	N/A	N/A	64.1	40.4
		N/A	N/A	N/A	N/A	62.0	38.4
5 Lowest		N/A	N/A	N/A	N/A	0.0	0.0
		N/A	N/A	N/A	N/A	0.0	0.0
		N/A	N/A	N/A	N/A	0.0	0.0
		N/A	N/A	N/A	N/A	0.0	0.0
	(Lowest)	N/A	N/A	N/A	N/A	0.0	0.0

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

**Table 6.28 2005 NSDUH CAI Audit Trail Timing Data: Youth Mental Health Service Utilization Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>		
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<b>Sample Used in Analysis</b>	21,735	22,234	22,487	N/A	N/A	N/A
<b>Missing/Extreme Records</b>	219	55	47	N/A	N/A	N/A
<b>Summary Statistics (Minutes)</b>						
Mean ( $\mu$ )	1.8	1.8	1.7	N/A	N/A	N/A
Variance ( $\sigma^2$ )	2.8	2.2	1.6	N/A	N/A	N/A
Standard Deviation ( $\sigma$ )	1.7	1.5	1.3	N/A	N/A	N/A
<i>Quartiles</i>						
Maximum	74.4	69.7	17.2	N/A	N/A	N/A
Q3	2.1	2.2	2.1	N/A	N/A	N/A
Median	1.4	1.5	1.4	N/A	N/A	N/A
Q1	0.9	1.0	1.0	N/A	N/A	N/A
Minimum	0.0	0.0	0.1	N/A	N/A	N/A
Range	74.4	69.7	17.1	N/A	N/A	N/A
Mode	1.1	1.1	1.1	N/A	N/A	N/A
<i>Percentiles</i>						
99%	6.9	7.0	6.6	N/A	N/A	N/A
95%	4.2	4.1	4.0	N/A	N/A	N/A
90%	3.2	3.2	3.1	N/A	N/A	N/A
10%	0.6	0.7	0.7	N/A	N/A	N/A
5%	0.5	0.6	0.5	N/A	N/A	N/A
1%	0.2	0.3	0.3	N/A	N/A	N/A
<i>Extremes</i>						
5 Highest	(Highest)	74.4	69.7	17.2	N/A	N/A
		65.4	58.9	15.5	N/A	N/A
		59.1	36.5	14.8	N/A	N/A
		55.7	23.7	14.7	N/A	N/A
		35.8	22.4	14.7	N/A	N/A
5 Lowest		0.0	0.1	0.1	N/A	N/A
		0.0	0.1	0.1	N/A	N/A
		0.0	0.1	0.1	N/A	N/A
		0.0	0.0	0.1	N/A	N/A
	(Lowest)	0.0	0.0	0.1	N/A	N/A

Note: Time recording in 2005 began at INTROYSU and stopped recording after YSU29 in the Youth Mental Health Service Utilization Module. Time recording in 2003 and 2004 began at INTROYSU and stopped recording after ENDAUDIO in the Youth Mental Health Service Utilization Module.

**Table 6.29 2005 NSDUH CAI Audit Trail Timing Data: Adolescent Depression**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>		
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<b>Sample Used in Analysis</b>	N/A	22,221	22,479	N/A	N/A	N/A
<b>Missing/Extreme Records</b>	N/A	55	47	N/A	N/A	N/A
<b>Summary Statistics (Minutes)</b>						
Mean ( $\mu$ )	N/A	1.9	1.8	N/A	N/A	N/A
Variance ( $\sigma^2$ )	N/A	9.3	7.3	N/A	N/A	N/A
Standard Deviation ( $\sigma$ )	N/A	3.0	2.7	N/A	N/A	N/A
<i>Quartiles</i>						
Maximum	N/A	83.2	29.1	N/A	N/A	N/A
Q3	N/A	1.5	1.3	N/A	N/A	N/A
Median	N/A	0.7	0.7	N/A	N/A	N/A
Q1	N/A	0.5	0.5	N/A	N/A	N/A
Minimum	N/A	0.0	0.0	N/A	N/A	N/A
Range	N/A	83.2	29.1	N/A	N/A	N/A
Mode	N/A	0.5	0.5	N/A	N/A	N/A
<i>Percentiles</i>						
99%	N/A	12.2	11.6	N/A	N/A	N/A
95%	N/A	8.5	8.3	N/A	N/A	N/A
90%	N/A	6.6	6.3	N/A	N/A	N/A
10%	N/A	0.3	0.3	N/A	N/A	N/A
5%	N/A	0.2	0.2	N/A	N/A	N/A
1%	N/A	0.1	0.1	N/A	N/A	N/A
<i>Extremes</i>						
5 Highest	(Highest)	N/A	83.2	29.1	N/A	N/A
		N/A	70.0	24.3	N/A	N/A
		N/A	52.7	22.3	N/A	N/A
		N/A	51.9	22.1	N/A	N/A
		N/A	46.4	20.5	N/A	N/A
5 Lowest		N/A	0.0	0.0	N/A	N/A
		N/A	0.0	0.0	N/A	N/A
		N/A	0.0	0.0	N/A	N/A
		N/A	0.0	0.0	N/A	N/A
	(Lowest)	N/A	0.0	0.0	N/A	N/A

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

**Table 6.30 2005 NSDUH CAI Audit Trail Timing Data: Total Back-End FI Administered**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,737	22,235	22,488	43,238	45,237	45,541	
<b>Missing/Extreme Records</b>	217	54	46	451	203	233	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	12.0	12.4	13.5	12.5	12.9	14.1	
Variance ( $\sigma^2$ )	27.9	29.0	34.2	28.3	30.4	35.6	
Standard Deviation ( $\sigma$ )	5.3	5.4	5.8	5.3	5.5	6.0	
<i>Quartiles</i>							
Maximum	82.2	103.9	166.1	128.1	143.3	138.4	
Q3	14.3	14.8	16.2	14.7	15.1	16.5	
Median	11.1	11.7	12.7	11.6	12.0	13.1	
Q1	8.4	8.9	9.8	9.1	9.5	10.4	
Minimum	2.1	2.2	2.2	0.8	0.6	0.1	
Range	80.1	101.6	163.8	127.3	142.7	138.4	
Mode	8.8	10.2	12.5	9.7	10.8	12.2	
<i>Percentiles</i>							
99%	29.6	30.3	31.9	30.4	30.9	34.5	
95%	21.3	21.5	23.3	21.5	22.0	23.7	
90%	18.2	18.5	20.1	18.4	18.8	20.4	
10%	6.5	6.9	7.5	7.2	7.5	8.3	
5%	5.6	5.9	6.4	6.2	6.4	7.1	
1%	4.1	4.4	4.7	4.4	4.6	5.1	
<i>Extremes</i>							
5 Highest	(Highest)	82.2	103.9	166.1	128.1	143.3	138.4
		75.5	102.1	120.1	105.8	130.4	135.1
		75.5	99.4	113.3	99.6	128.8	134.4
		65.8	94.6	104.5	99.0	124.9	134.2
		65.1	82.0	96.8	97.3	123.8	128.6
5 Lowest		2.4	2.6	2.7	2.1	1.9	1.9
		2.3	2.6	2.6	2.1	1.8	1.9
		2.3	2.6	2.5	1.9	1.6	1.5
		2.2	2.5	2.4	1.4	0.7	1.0
	(Lowest)	2.1	2.2	2.2	0.8	0.6	0.1

Note: Time recording in 2005 began at INTRODM2 in the Back-End Demographics Module and stopped recording after QI26SP in the Income Module. Time recording in 2004 began at INTRODM2 in the Back-End Demographics Module and stopped recording after QI24 in the Income Module. Time recording in 2003 began at INTRODM2 and stopped recording after TOTALLR3I.

**Table 6.31 2005 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,737	22,235	22,488	43,238	45,236	45,541	
<b>Missing/Extreme Records</b>	217	54	46	451	204	233	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	5.2	5.2	5.3	7.0	6.9	7.1	
Variance ( $\sigma^2$ )	9.0	8.4	8.7	11.9	10.9	12.5	
Standard Deviation ( $\sigma$ )	3.0	2.9	2.9	3.5	3.3	3.5	
<i>Quartiles</i>							
Maximum	57.6	65.7	48.0	104.1	98.2	112.7	
Q3	6.6	6.5	6.7	8.4	8.4	8.7	
Median	4.4	4.5	4.6	6.5	6.5	6.7	
Q1	3.1	3.2	3.3	4.9	4.9	5.1	
Minimum	0.9	0.7	0.9	0.4	0.1	0.1	
Range	56.7	65.0	47.2	103.7	98.2	112.7	
Mode	3.6	3.5	3.8	5.7	6.4	6.6	
<i>Percentiles</i>							
99%	14.9	14.2	14.9	18.1	17.3	18.0	
95%	10.8	10.5	10.9	12.6	12.3	12.7	
90%	9.1	8.9	9.2	10.7	10.6	10.9	
10%	2.4	2.4	2.4	3.4	3.4	3.5	
5%	2.0	2.0	2.0	2.5	2.5	2.5	
1%	1.5	1.5	1.5	1.5	1.5	1.4	
<i>Extremes</i>							
5 Highest	(Highest)	57.6	65.7	48.0	104.1	98.2	112.7
		53.0	45.6	40.6	94.3	78.5	94.3
		51.2	43.2	39.8	90.2	74.9	82.6
		50.9	42.4	34.9	76.3	69.6	79.7
		41.7	38.5	32.0	70.5	62.4	67.8
5 Lowest		1.0	0.9	0.9	0.6	0.6	0.5
		1.0	0.9	0.9	0.6	0.6	0.5
		1.0	0.8	0.9	0.6	0.5	0.5
		1.0	0.7	0.9	0.5	0.5	0.4
	(Lowest)	0.9	0.7	0.9	0.4	0.1	0.1

Note: Time recording in 2005 began at INTRODM2 and stopped recording after SUPPGR30 in the Household Roster Module. Time recording in 2004 began at INTRODM2 and stopped recording after SUPPGPar in the Back-End Demographics Module. Time recording in 2003 began at INTRODM2 and stopped recording after SUPPRMCC.

**Table 6.32 2005 NSDUH CAI Audit Trail Timing Data: Income Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,737	22,235	22,488	43,234	45,235	45,531	
<b>Missing/Extreme Records</b>	217	54	46	455	205	242	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	4.4	4.8	5.8	4.0	4.3	5.3	
Variance ( $\sigma^2$ )	7.8	10.8	14.7	7.7	12.2	15.7	
Standard Deviation ( $\sigma$ )	2.8	3.3	3.8	2.8	3.5	4.0	
<i>Quartiles</i>							
Maximum	77.9	98.7	160.4	118.3	136.7	130.9	
Q3	5.3	5.6	6.8	4.7	5.0	5.9	
Median	4.0	4.3	5.4	3.4	3.7	4.6	
Q1	2.8	3.1	4.0	2.5	2.7	3.5	
Minimum	0.4	0.1	0.2	0.1	0.1	0.3	
Range	77.6	98.7	160.2	118.2	136.6	130.6	
Mode	3.1	3.8	5.5	2.7	3.0	3.9	
<i>Percentiles</i>							
99%	14.9	17.6	19.9	14.2	17.2	21.2	
95%	8.6	9.2	10.6	7.9	8.5	10.1	
90%	7.0	7.4	8.6	6.3	6.7	7.8	
10%	2.0	2.3	2.9	1.9	2.0	2.6	
5%	1.6	1.8	2.3	1.6	1.7	2.2	
1%	1.0	1.2	1.5	1.0	1.1	1.4	
<i>Extremes</i>							
5 Highest	(Highest)	77.9	98.7	160.4	118.3	136.7	130.9
		61.1	98.7	113.8	88.5	120.7	126.8
		59.0	93.5	108.4	63.5	119.5	123.8
		52.6	85.4	100.3	63.1	118.2	120.9
		47.2	78.9	87.8	62.4	115.2	96.8
5 Lowest		0.5	0.3	0.7	0.3	0.2	0.5
		0.4	0.3	0.6	0.3	0.2	0.5
		0.4	0.2	0.6	0.2	0.2	0.4
		0.4	0.1	0.6	0.1	0.1	0.4
	(Lowest)	0.4	0.1	0.2	0.1	0.1	0.3

Note: Time recording in 2005 began at INTROINC and stopped recording after QI26SP in the Income Module. Time recording in 2004 began at INTROINC and stopped recording after QI24 in the Income Module. Time recording in 2003 began at INTROINC and stopped recording after TOALLR31.



**Table 6.33 2005 NSDUH CAI Audit Trail Timing Data: FI Observation Section**

<i>Age Category</i>	<b>12-17</b>			<b>18+</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	21,736	22,233	22,483	43,236	45,232	45,528	
<b>Missing/Extreme Records</b>	218	56	51	453	207	246	
<b>Summary Statistics (Minutes)</b>							
Mean ( $\mu$ )	2.3	2.3	1.6	2.2	2.4	1.6	
Variance ( $\sigma^2$ )	14.4	11.6	10.0	8.8	12.7	6.8	
Standard Deviation ( $\sigma$ )	3.8	3.4	3.2	3.0	3.6	2.6	
<i>Quartiles</i>							
Maximum	141.3	135.1	180.5	106.2	139.5	140.1	
Q3	2.6	2.7	1.7	2.5	2.7	1.7	
Median	1.6	1.7	1.0	1.5	1.7	1.0	
Q1	1.0	1.0	0.6	1.0	1.0	0.6	
Minimum	0.1	0.2	0.2	0.3	0.2	0.2	
Range	141.2	134.8	180.3	105.9	139.3	139.9	
Mode	0.8	0.7	0.6	1.1	0.9	0.5	
<i>Percentiles</i>							
99%	13.0	12.1	9.4	12.4	14.0	10.1	
95%	5.6	5.8	4.0	5.5	6.1	4.4	
90%	4.1	4.3	2.9	4.0	4.4	3.0	
10%	0.7	0.7	0.5	0.7	0.7	0.5	
5%	0.6	0.5	0.4	0.6	0.5	0.4	
1%	0.4	0.4	0.3	0.4	0.4	0.3	
<i>Extremes</i>							
5 Highest	(Highest)	141.3	135.1	180.5	106.2	139.5	140.1
		108.4	119.9	152.7	98.4	125.6	110.5
		105.5	111.3	126.9	95.2	123.9	103.2
		98.5	104.2	122.9	93.9	119.1	82.2
		96.7	90.5	113.2	92.4	112.8	77.1
5 Lowest		0.3	0.3	0.2	0.3	0.2	0.2
		0.3	0.3	0.2	0.3	0.2	0.2
		0.3	0.2	0.2	0.3	0.2	0.2
		0.3	0.2	0.2	0.3	0.2	0.2
	(Lowest)	0.1	0.2	0.2	0.3	0.2	0.2

Note: Time recording in 2003 and 2005 began at FIDBFINTR and stopped recording after FIEXIT in the FI Observation Section. Time recording in 2004 began at TOALLR3I and stopped recording after FIEXIT in the FI Observation Section.

**Table 6.34 2005 NSDUH CAI Audit Trail Timing Data: Back-End Demographics Section among Persons Aged 15 or Older, by Employment Status**

<i>Employment Status</i>	<b>Employed</b>			<b>Not Employed</b>			
<i>Year of Interest</i>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	
<b>Sample Used in Analysis</b>	35,404	36,749	37,448	18,480	19,385	19,503	
<b>Missing/Extreme Records</b>	314	129	153	237	96	103	
<i>Summary Statistics (Minutes)</i>							
Mean ( $\mu$ )	7.8	7.8	8.0	5.1	5.1	5.2	
Variance ( $\sigma^2$ )	10.5	9.6	11.1	9.1	7.6	8.3	
Standard Deviation ( $\sigma$ )	3.2	3.1	3.3	3.0	2.8	2.9	
<i>Quartiles</i>							
Maximum	94.3	98.2	112.7	104.1	62.4	53.5	
Q3	9.0	9.0	9.3	6.4	6.3	6.5	
Median	7.2	7.2	7.4	4.6	4.6	4.7	
Q1	5.8	5.9	6.0	3.2	3.2	3.2	
Minimum	0.4	0.1	1.0	0.5	0.5	0.1	
Range	93.9	98.2	111.7	103.7	61.9	53.5	
Mode	6.2	6.4	6.6	3.9	3.5	4.0	
<i>Percentiles</i>							
99%	18.7	18.2	18.7	14.5	13.9	14.2	
95%	13.3	13.0	13.5	10.2	9.8	10.0	
90%	11.4	11.2	11.6	8.5	8.3	8.6	
10%	4.8	4.8	5.0	2.2	2.3	2.2	
5%	4.2	4.3	4.4	1.8	1.8	1.7	
1%	3.4	3.3	3.4	1.2	1.2	1.1	
<i>Extremes</i>							
5 Highest	(Highest)	94.3	98.2	112.7	104.1	62.4	53.5
		90.2	78.5	94.3	76.3	58.5	50.2
		70.5	74.9	82.6	53.0	34.1	42.8
		67.0	69.6	79.7	51.2	32.2	42.7
		56.9	61.0	67.8	50.9	32.1	40.6
5 Lowest		1.4	1.7	1.6	0.7	0.6	0.5
		1.4	1.5	1.6	0.6	0.6	0.5
		1.3	1.4	1.5	0.6	0.6	0.5
		1.1	1.1	1.4	0.6	0.5	0.4
	(Lowest)	0.4	0.1	1.0	0.5	0.5	0.1

Note: Time recording in 2005 began at INTRODM2 and stopped recording after SUPPGR30 in the Household Roster Module. Time recording in 2004 began at INTRODM2 and stopped recording after SUPPGPar in the Back-End Demographics Module. Time recording in 2003 began at INTRODM2 and stopped recording after SUPPRMC.

## **7. Data Collection Results**

### **7.1 Overview**

By following the data collection procedures already discussed, 175,958 units were selected. During the screening process, 146,912 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, 134,055 were then screened successfully. The selection procedure in the iPAQ yielded 83,805 sample eligible dwelling units (DU) members. From this number, a total of 68,308 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 (at the end of this chapter) lists the sample totals and the national screening and interviewing response rates for the 2003, 2004, and 2005 surveys. Then, Tables 7.2 through 7.15 present the screening response rates for the 2005 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 2005 NSDUH were 91.25 percent (unweighted) and 91.33 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 2003, 2004, and 2005 are shown in Table 7.1.

Tables 7.16 through 7.27 present the interview response rates for the national sample. The final national interviewing response rates were 81.51 percent (unweighted) and 76.19 percent (weighted).

Tables 7.18 and 7.19 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. Similarly, Tables 7.20 and 7.21 show national and State results of incomplete interviews by age, while Tables 7.22 and 7.23 contain interview refusal reasons by age group for the Nation and for each State.

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 7.16 and 7.17 show the interview response rates by age group and gender. More detailed information by gender and smaller age groups is shown in Tables 7.24 and 7.25. Tables 7.26 and 7.27 present a summary of the interview response rates broken down by several factors including race, 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 7.28 (unweighted) and Table 7.29 (weighted). Spanish interviewing percentages also were analyzed by age and county type in Table 7.30 (unweighted) and Table 7.31 (weighted). Table 7.32 presents the number of English- and Spanish-version interviews conducted by region and by population density.

## **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. FIs also were asked to record whether the respondent needed assistance during the audio computer-assisted self-interviewing (ACASI) questions and what type and amount of assistance the FI provided. Other questions asked whether the laptop seemed to influence the respondent's choice to participate and if respondents revealed to the FI answers entered during the ACASI section.

All of these data were captured in the FI Observation Questions at the end of the interview and are summarized in Tables 7.33 through 7.38. Table 7.33 shows the FI's assessment of the need to provide assistance to respondents in the ACASI section. Tables 7.34 through 7.38 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, how the laptop influenced participation, 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 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 7.39 and 7.40 present data on the number of visits required to complete screenings and interviews.

**Table 7.1 Summary of NSDUH Results**

	<b>2003</b>		<b>2004</b>		<b>2005</b>	
<b>Eligible DUs</b>	143,485		142,612		146,912	
<b>Complete Screenings</b>	130,605		130,130		134,055	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
<b>Screening Response Rate</b>	91.02	90.72	91.25	90.92	91.25	91.33
<b>Selected Persons</b>	81,631		81,973		83,805	
<b>Completed Interviews</b>	67,784		67,760		68,308	
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
<b>Interviewing Response Rate</b>	83.04	77.39	82.66	77.00	81.51	76.19
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
<b>Overall Response Rate</b>	75.58	70.21	75.43	70.01	74.38	69.58

DUs = dwelling units.

**Table 7.2 2005 Screening Results, by Population Density (Unweighted Percentages)**

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>	73,969	100.00	83,864	100.00	18,125	100.00	175,958	100.00
Ineligible Cases	9,851	13.32	14,606	17.42	4,589	25.32	29,046	16.51
Eligible Cases	64,118	86.68	69,258	82.58	13,536	74.68	146,912	83.49
<b>Ineligibles</b>	9,851	100.00	14,606	100.00	4,589	100.00	29,046	100.00
10 - Vacant	5,923	60.13	8,199	56.13	2,255	49.14	16,377	56.38
13 - Not Primary Residence	928	9.42	2,894	19.81	1,488	32.43	5,310	18.28
18 - Not a Dwelling Unit	742	7.53	900	6.16	337	7.34	1,979	6.81
22 - All Military Personnel	81	0.82	167	1.14	3	0.07	251	0.86
Other, Ineligible	2,177	22.10	2,446	16.75	506	11.03	5,129	17.66
<b>Eligible Cases</b>	64,118	100.00	69,258	100.00	13,536	100.00	146,912	100.00
<b>Screening Complete</b>	56,646	88.35	64,553	93.21	12,856	94.98	134,055	91.25
30 - No One Selected	32,047	49.98	36,851	53.21	7,772	57.42	76,670	52.19
31 - One Selected	13,002	20.28	14,847	21.44	2,784	20.57	30,633	20.85
32 - Two Selected	11,597	18.09	12,855	18.56	2,300	16.99	26,752	18.21
<b>Screening Not Complete</b>	7,472	11.65	4,705	6.79	680	5.02	12,857	8.75
11 - No One Home	1,193	1.86	697	1.01	102	0.75	1,992	1.36
12 - Respondent Unavailable	169	0.26	69	0.10	9	0.07	247	0.17
14 - Phy/Ment Incompetent	150	0.23	142	0.21	32	0.24	324	0.22
15 - Lang Barrier - Spanish	19	0.03	17	0.02	7	0.05	43	0.03
16 - Lang Barrier - Other	260	0.41	52	0.08	5	0.04	317	0.22
17 - Refusal	5,086	7.93	3,599	5.20	512	3.78	9,197	6.26
21 - Other, Access Denied	575	0.90	113	0.16	11	0.08	699	0.48
24 - Other, Eligible	3	0.00	3	0.00	1	0.01	7	0.00
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	10	0.02	6	0.01	1	0.01	17	0.01
39 - Fraudulent Case	7	0.01	3	0.00	0	0.00	10	0.01
44 - Electronic Scr Problem	0	0.00	4	0.01	0	0.00	4	0.00

CBSA = core-based statistical area.

**Table 7.3 2005 Screening Results, by Population Density (Weighted Percentages)**

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>	73,969	100.00	83,864	100.00	18,125	100.00	175,958	100.00
Ineligible Cases	9,851	13.32	14,606	18.70	4,589	25.46	29,046	16.59
Eligible Cases	64,118	86.68	69,258	81.30	13,536	74.54	146,912	83.41
<b>Ineligibles</b>	9,851	100.00	14,606	100.00	4,589	100.00	29,046	100.00
10 - Vacant	5,923	56.84	8,199	56.23	2,255	49.05	16,377	55.56
13 - Not Primary Residence	928	11.37	2,894	21.65	1,488	32.18	5,310	18.89
18 - Not a Dwelling Unit	742	7.74	900	5.41	337	7.30	1,979	6.57
22 - All Military Personnel	81	0.90	167	1.01	3	0.07	251	0.85
Other, Ineligible	2,177	23.14	2,446	15.71	506	11.40	5,129	18.12
<b>Eligible Cases</b>	64,118	100.00	69,258	100.00	13,536	100.00	146,912	100.00
<b>Screening Complete</b>	56,646	89.22	64,553	93.39	12,856	94.62	134,055	91.33
30 - No One Selected	32,047	49.38	36,851	53.10	7,772	55.89	76,670	51.39
31 - One Selected	13,002	20.84	14,847	21.48	2,784	21.18	30,633	21.13
32 - Two Selected	11,597	19.01	12,855	18.81	2,300	17.55	26,752	18.82
<b>Screening Not Complete</b>	7,472	10.78	4,705	6.61	680	5.38	12,857	8.67
11 - No One Home	1,193	1.57	697	0.98	102	0.82	1,992	1.27
12 - Respondent Unavailable	169	0.22	69	0.09	9	0.09	247	0.16
14 - Phy/Ment Incompetent	150	0.19	142	0.20	32	0.24	324	0.20
15 - Lang Barrier - Spanish	19	0.03	17	0.03	7	0.05	43	0.04
16 - Lang Barrier - Other	260	0.39	52	0.07	5	0.03	317	0.23
17 - Refusal	5,086	7.60	3,599	5.08	512	4.06	9,197	6.30
21 - Other, Access Denied	575	0.75	113	0.14	11	0.07	699	0.45
24 - Other, Eligible	3	0.00	3	0.00	1	0.02	7	0.00
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	10	0.01	6	0.00	1	0.01	17	0.01
39 - Fraudulent Case	7	0.01	3	0.00	0	0.00	10	0.00
44 - Electronic Scr Problem	0	0.00	4	0.00	0	0.00	4	0.00

CBSA = core-based statistical area.

**Table 7.4 2005 Screening Results, by Final Result and Population Density (Unweighted Percentages)**

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Screening Complete</b>	56,646	100.00	64,553	100.00	12,856	100.00	134,055	100.00
30 - No One Selected	32,047	56.57	36,851	57.09	7,772	60.45	76,670	57.19
31 - One Selected	13,002	22.95	14,847	23.00	2,784	21.66	30,633	22.85
32 - Two Selected	11,597	20.47	12,855	19.91	2,300	17.89	26,752	19.96
<b>Screening Not Complete</b>	7,472	100.00	4,705	100.00	680	100.00	12,857	100.00
11 - No One Home	1,193	15.97	697	14.81	102	15.00	1,992	15.49
12 - Respondent Unavailable	169	2.26	69	1.47	9	1.32	247	1.92
14 - Phy/Ment Incompetent	150	2.01	142	3.02	32	4.71	324	2.52
15 - Lang Barrier - Spanish	19	0.25	17	0.36	7	1.03	43	0.33
16 - Lang Barrier - Other	260	3.48	52	1.11	5	0.74	317	2.47
17 - Refusal	5,086	68.07	3,599	76.49	512	75.29	9,197	71.53
21 - Other, Access Denied	575	7.70	113	2.40	11	1.62	699	5.44
24 - Other, Eligible	3	0.04	3	0.06	1	0.15	7	0.05
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	10	0.13	6	0.13	1	0.15	17	0.13
39 - Fraudulent Case	7	0.09	3	0.06	0	0.00	10	0.08
44 - Electronic Scr Problem	0	0.00	4	0.09	0	0.00	4	0.03

CBSA = core-based statistical area.



**Table 7.5 2005 Screening Results, by Final Result and Population Density (Weighted Percentages)**

Screening Result	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Screening Complete</b>	56,646	100.00	64,553	100.00	12,856	100.00	134,055	100.00
30 - No One Selected	32,047	55.34	36,851	56.86	7,772	59.07	76,670	56.26
31 - One Selected	13,002	23.36	14,847	23.00	2,784	22.39	30,633	23.14
32 - Two Selected	11,597	21.30	12,855	20.14	2,300	18.55	26,752	20.60
<b>Screening Not Complete</b>	7,472	100.00	4,705	100.00	680	100.00	12,857	100.00
11 - No One Home	1,193	14.59	697	14.75	102	15.18	1,992	14.66
12 - Respondent Unavailable	169	2.08	69	1.39	9	1.69	247	1.84
14 - Phy/Ment Incompetent	150	1.73	142	3.08	32	4.51	324	2.28
15 - Lang Barrier - Spanish	19	0.32	17	0.51	7	0.93	43	0.41
16 - Lang Barrier - Other	260	3.59	52	1.09	5	0.55	317	2.67
17 - Refusal	5,086	70.48	3,599	76.82	512	75.33	9,197	72.69
21 - Other, Access Denied	575	6.99	113	2.18	11	1.29	699	5.22
24 - Other, Eligible	3	0.03	3	0.02	1	0.38	7	0.05
27 - Segment Not Accessible	0	0.00	0	0.00	0	0.00	0	0.00
33 - Screener Not Returned	10	0.12	6	0.06	1	0.14	17	0.10
39 - Fraudulent Case	7	0.07	3	0.02	0	0.00	10	0.05
44 - Electronic Scr Problem	0	0.00	4	0.07	0	0.00	4	0.02

CBSA = core-based statistical area.

**Table 7.6 2005 Screening Results—Completion Rate, by State and Population Density (Unweighted Percentages)**

State	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total</b>	56,646	88.35	64,553	93.21	12,856	94.98	134,055	91.25
<b>AK</b>	0	0.00	1,223	91.75	369	96.09	1,592	92.72
<b>AL</b>	369	93.42	970	92.65	314	93.18	1,653	92.92
<b>AR</b>	54	98.18	1,317	94.14	382	95.50	1,753	94.55
<b>AZ</b>	970	93.99	498	94.86	50	96.15	1,518	94.34
<b>CA</b>	4,919	91.01	1,293	93.76	85	93.41	6,297	91.59
<b>CO</b>	939	92.69	712	95.96	188	95.92	1,839	94.26
<b>CT</b>	664	90.22	1,378	91.02	0	0.00	2,042	90.76
<b>DC</b>	2,655	86.43	0	0.00	0	0.00	2,655	86.43
<b>DE</b>	0	0.00	1,824	91.47	0	0.00	1,824	91.47
<b>FL</b>	4,865	91.41	2,491	91.41	225	96.57	7,581	91.56
<b>GA</b>	945	92.92	628	92.49	148	96.73	1,721	93.08
<b>HI</b>	0	0.00	1,735	91.32	0	0.00	1,735	91.32
<b>IA</b>	0	0.00	1,099	93.77	537	95.72	1,636	94.40
<b>ID</b>	0	0.00	1,367	94.34	279	94.26	1,646	94.33
<b>IL</b>	4,336	80.03	2,162	87.78	366	91.50	6,864	82.89
<b>IN</b>	617	95.07	1,177	95.00	51	91.07	1,845	94.91
<b>KS</b>	552	90.20	925	92.87	418	98.12	1,895	93.17
<b>KY</b>	556	94.40	851	92.60	533	94.84	1,940	93.72
<b>LA</b>	431	95.14	1,108	94.14	106	96.36	1,645	94.54
<b>MA</b>	1,185	89.23	824	89.76	0	0.00	2,009	89.45
<b>MD</b>	1,507	85.00	173	91.53	59	90.77	1,739	85.79
<b>ME</b>	0	0.00	1,346	91.01	594	93.69	1,940	91.81
<b>MI</b>	2,900	88.55	3,443	92.13	555	89.95	6,898	90.42
<b>MN</b>	902	93.18	479	96.38	174	98.86	1,555	94.76
<b>MO</b>	958	94.76	528	94.45	180	93.75	1,666	94.55

Table 7.6 2005 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	%
MS	117	96.69	1,110	94.87	470	96.11	1,697	95.34
MT	0	0.00	1,207	93.71	659	95.78	1,866	94.43
NC	270	93.43	1,292	94.31	122	93.85	1,684	94.13
ND	0	0.00	1,270	93.73	680	96.59	1,950	94.71
NE	0	0.00	1,611	94.60	342	92.68	1,953	94.26
NH	0	0.00	1,796	90.07	87	94.57	1,883	90.27
NJ	1,646	88.35	220	87.65	0	0.00	1,866	88.27
NM	0	0.00	1,590	94.25	123	99.19	1,713	94.59
NV	1,149	93.95	553	94.53	95	95.96	1,797	94.23
NY	5,541	78.41	1,933	91.44	202	93.09	7,676	81.68
OH	3,361	92.79	3,600	95.57	349	96.68	7,310	94.32
OK	609	94.42	952	93.52	311	95.40	1,872	94.12
OR	971	94.18	920	93.50	71	91.03	1,962	93.74
PA	3,899	84.74	3,674	95.40	320	95.52	7,893	89.83
RI	1,760	89.61	0	0.00	0	0.00	1,760	89.61
SC	45	93.75	1,837	94.74	88	98.88	1,970	94.89
SD	0	0.00	1,068	94.60	454	97.84	1,522	95.54
TN	799	89.07	765	93.52	198	90.41	1,762	91.11
TX	3,738	94.92	1,950	95.40	408	95.10	6,096	95.09
UT	0	0.00	1,215	95.59	127	96.95	1,342	95.72
VA	1,175	86.97	348	89.69	236	90.77	1,759	87.99
VT	0	0.00	1,296	93.30	445	94.68	1,741	93.65
WA	684	93.57	875	94.90	82	97.62	1,641	94.47
WI	499	91.56	856	93.96	257	95.90	1,612	93.50
WV	59	100.00	1,638	93.07	643	95.12	2,340	93.79
WY	0	0.00	1,426	93.88	474	96.15	1,900	94.43

CBSA = core-based statistical area.

**Table 7.7 2005 Screening Results—Completion Rate, by State and Population Density (Weighted Percentages)**

State	1,000,000+		50,000-999,999		Non-CBSA		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total</b>	56,646	89.22	64,553	93.39	12,856	94.62	134,055	91.33
<b>AK</b>	0	0.00	1,223	91.77	369	95.95	1,592	92.71
<b>AL</b>	369	93.34	970	92.85	314	93.04	1,653	93.00
<b>AR</b>	54	98.17	1,317	94.14	382	95.44	1,753	94.54
<b>AZ</b>	970	94.06	498	94.23	50	96.36	1,518	94.18
<b>CA</b>	4,919	90.98	1,293	93.76	85	93.34	6,297	91.57
<b>CO</b>	939	92.68	712	95.98	188	95.92	1,839	94.26
<b>CT</b>	664	90.32	1,378	90.99	0	0.00	2,042	90.77
<b>DC</b>	2,655	86.34	0	0.00	0	0.00	2,655	86.34
<b>DE</b>	0	0.00	1,824	91.53	0	0.00	1,824	91.53
<b>FL</b>	4,865	91.44	2,491	91.54	225	96.38	7,581	91.61
<b>GA</b>	945	92.67	628	92.67	148	96.55	1,721	92.99
<b>HI</b>	0	0.00	1,735	91.06	0	0.00	1,735	91.06
<b>IA</b>	0	0.00	1,099	93.88	537	95.41	1,636	94.39
<b>ID</b>	0	0.00	1,367	94.43	279	94.19	1,646	94.39
<b>IL</b>	4,336	79.96	2,162	87.60	366	91.64	6,864	82.81
<b>IN</b>	617	95.09	1,177	94.96	51	90.90	1,845	94.87
<b>KS</b>	552	90.13	925	92.57	418	98.11	1,895	92.97
<b>KY</b>	556	94.37	851	92.67	533	94.81	1,940	93.74
<b>LA</b>	431	95.21	1,108	94.15	106	96.36	1,645	94.56
<b>MA</b>	1,185	89.14	824	89.57	0	0.00	2,009	89.32
<b>MD</b>	1,507	85.03	173	91.28	59	90.38	1,739	85.78
<b>ME</b>	0	0.00	1,346	91.06	594	93.67	1,940	91.83
<b>MI</b>	2,900	88.41	3,443	92.18	555	89.69	6,898	90.37
<b>MN</b>	902	93.12	479	96.29	174	98.92	1,555	94.74
<b>MO</b>	958	94.73	528	94.47	180	94.06	1,666	94.57

**Table 7.7 2005 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	%
MS	117	96.75	1,110	94.80	470	96.50	1,697	95.39
MT	0	0.00	1,207	93.69	659	95.81	1,866	94.42
NC	270	93.38	1,292	94.30	122	93.89	1,684	94.11
ND	0	0.00	1,270	93.73	680	96.50	1,950	94.68
NE	0	0.00	1,611	94.60	342	92.60	1,953	94.24
NH	0	0.00	1,796	86.69	87	94.58	1,883	87.02
NJ	1,646	88.26	220	87.78	0	0.00	1,866	88.21
NM	0	0.00	1,590	94.24	123	98.91	1,713	94.56
NV	1,149	94.10	553	94.39	95	95.96	1,797	94.28
NY	5,541	78.42	1,933	91.57	202	92.84	7,676	81.75
OH	3,361	92.97	3,600	95.53	349	96.65	7,310	94.37
OK	609	94.28	952	93.67	311	95.41	1,872	94.15
OR	971	94.39	920	93.59	71	91.16	1,962	93.89
PA	3,899	84.74	3,674	95.40	320	93.35	7,893	89.74
RI	1,760	89.63	0	0.00	0	0.00	1,760	89.63
SC	45	93.75	1,837	94.73	88	98.93	1,970	94.91
SD	0	0.00	1,068	94.53	454	97.90	1,522	95.51
TN	799	88.90	765	93.47	198	90.89	1,762	91.06
TX	3,738	94.89	1,950	95.52	408	95.13	6,096	95.10
UT	0	0.00	1,215	95.46	127	97.02	1,342	95.61
VA	1,175	87.56	348	90.19	236	90.66	1,759	88.35
VT	0	0.00	1,296	93.55	445	95.08	1,741	93.90
WA	684	93.54	875	95.05	82	97.60	1,641	94.54
WI	499	91.62	856	93.91	257	95.94	1,612	93.54
WV	59	100.00	1,638	93.09	643	95.17	2,340	93.84
WY	0	0.00	1,426	93.89	474	96.04	1,900	94.43

CBSA = core-based statistical area.

**Table 7.8 2005 Screening Results—Eligibility Rate, by State (Unweighted Percentages)**

State	SDUs	Eligible DUs	% Eligible DUs	State	SDUs	Eligible DUs	% Eligible DUs
<b>Total</b>	175,958	146,912	83.49	<b>MS</b>	2,369	1,780	75.14
<b>AK</b>	2,245	1,717	76.48	<b>MT</b>	2,571	1,976	76.86
<b>AL</b>	2,320	1,779	76.68	<b>NC</b>	2,308	1,789	77.51
<b>AR</b>	2,194	1,854	84.50	<b>ND</b>	2,487	2,059	82.79
<b>AZ</b>	1,945	1,609	82.72	<b>NE</b>	2,377	2,072	87.17
<b>CA</b>	7,672	6,875	89.61	<b>NH</b>	2,500	2,086	83.44
<b>CO</b>	2,333	1,951	83.63	<b>NJ</b>	2,466	2,114	85.73
<b>CT</b>	2,602	2,250	86.47	<b>NM</b>	2,176	1,811	83.23
<b>DC</b>	3,628	3,072	84.67	<b>NV</b>	2,262	1,907	84.31
<b>DE</b>	2,473	1,994	80.63	<b>NY</b>	10,878	9,398	86.39
<b>FL</b>	10,631	8,280	77.89	<b>OH</b>	8,990	7,750	86.21
<b>GA</b>	2,328	1,849	79.42	<b>OK</b>	2,497	1,989	79.66
<b>HI</b>	2,404	1,900	79.03	<b>OR</b>	2,423	2,093	86.38
<b>IA</b>	2,010	1,733	86.22	<b>PA</b>	10,195	8,787	86.19
<b>ID</b>	2,036	1,745	85.71	<b>RI</b>	2,332	1,964	84.22
<b>IL</b>	9,357	8,281	88.50	<b>SC</b>	2,594	2,076	80.03
<b>IN</b>	2,290	1,944	84.89	<b>SD</b>	1,955	1,593	81.48
<b>KS</b>	2,383	2,034	85.35	<b>TN</b>	2,273	1,934	85.09
<b>KY</b>	2,403	2,070	86.14	<b>TX</b>	7,790	6,411	82.30
<b>LA</b>	2,273	1,740	76.55	<b>UT</b>	1,622	1,402	86.44
<b>MA</b>	2,538	2,246	88.49	<b>VA</b>	2,318	1,999	86.24
<b>MD</b>	2,315	2,027	87.56	<b>VT</b>	2,410	1,859	77.14
<b>ME</b>	2,834	2,113	74.56	<b>WA</b>	2,061	1,737	84.28
<b>MI</b>	9,190	7,629	83.01	<b>WI</b>	2,143	1,724	80.45
<b>MN</b>	1,899	1,641	86.41	<b>WV</b>	2,972	2,495	83.95
<b>MO</b>	2,119	1,762	83.15	<b>WY</b>	2,567	2,012	78.38

DU = dwelling unit, SDU = sample dwelling unit.

**Table 7.9 2005 Screening Results—Eligibility Rate, by State (Weighted Percentages)**

State	SDUs	Eligible DUs	% Eligible DUs	State	SDUs	Eligible DUs	% Eligible DUs
<b>Total</b>	175,958	146,912	83.41	<b>MS</b>	2,369	1,780	75.33
<b>AK</b>	2,245	1,717	70.65	<b>MT</b>	2,571	1,976	76.75
<b>AL</b>	2,320	1,779	74.21	<b>NC</b>	2,308	1,789	77.09
<b>AR</b>	2,194	1,854	84.54	<b>ND</b>	2,487	2,059	82.77
<b>AZ</b>	1,945	1,609	81.49	<b>NE</b>	2,377	2,072	87.35
<b>CA</b>	7,672	6,875	89.63	<b>NH</b>	2,500	2,086	83.58
<b>CO</b>	2,333	1,951	83.55	<b>NJ</b>	2,466	2,114	86.24
<b>CT</b>	2,602	2,250	86.49	<b>NM</b>	2,176	1,811	83.41
<b>DC</b>	3,628	3,072	84.78	<b>NV</b>	2,262	1,907	84.37
<b>DE</b>	2,473	1,994	76.67	<b>NY</b>	10,878	9,398	85.60
<b>FL</b>	10,631	8,280	72.81	<b>OH</b>	8,990	7,750	86.19
<b>GA</b>	2,328	1,849	79.29	<b>OK</b>	2,497	1,989	79.74
<b>HI</b>	2,404	1,900	77.53	<b>OR</b>	2,423	2,093	86.12
<b>IA</b>	2,010	1,733	86.24	<b>PA</b>	10,195	8,787	85.88
<b>ID</b>	2,036	1,745	85.79	<b>RI</b>	2,332	1,964	84.06
<b>IL</b>	9,357	8,281	88.52	<b>SC</b>	2,594	2,076	78.78
<b>IN</b>	2,290	1,944	85.01	<b>SD</b>	1,955	1,593	81.60
<b>KS</b>	2,383	2,034	85.31	<b>TN</b>	2,273	1,934	85.10
<b>KY</b>	2,403	2,070	86.06	<b>TX</b>	7,790	6,411	82.28
<b>LA</b>	2,273	1,740	76.59	<b>UT</b>	1,622	1,402	86.68
<b>MA</b>	2,538	2,246	88.56	<b>VA</b>	2,318	1,999	86.35
<b>MD</b>	2,315	2,027	87.72	<b>VT</b>	2,410	1,859	76.46
<b>ME</b>	2,834	2,113	73.54	<b>WA</b>	2,061	1,737	84.11
<b>MI</b>	9,190	7,629	82.99	<b>WI</b>	2,143	1,724	80.41
<b>MN</b>	1,899	1,641	86.27	<b>WV</b>	2,972	2,495	83.99
<b>MO</b>	2,119	1,762	83.19	<b>WY</b>	2,567	2,012	77.06

DU = dwelling unit, SDU = sample dwelling unit.

**Table 7.10 2005 Screening Results—Completion Rate, by State (Unweighted Percentages)**

State	Eligible DUs	Complete DUs	% Complete DUs	State	Eligible DUs	Complete DUs	% Complete DUs
<b>Total</b>	146,912	134,055	91.25	<b>MS</b>	1,780	1,697	95.34
<b>AK</b>	1,717	1,592	92.72	<b>MT</b>	1,976	1,866	94.43
<b>AL</b>	1,779	1,653	92.92	<b>NC</b>	1,789	1,684	94.13
<b>AR</b>	1,854	1,753	94.55	<b>ND</b>	2,059	1,950	94.71
<b>AZ</b>	1,609	1,518	94.34	<b>NE</b>	2,072	1,953	94.26
<b>CA</b>	6,875	6,297	91.59	<b>NH</b>	2,086	1,883	90.27
<b>CO</b>	1,951	1,839	94.26	<b>NJ</b>	2,114	1,866	88.27
<b>CT</b>	2,250	2,042	90.76	<b>NM</b>	1,811	1,713	94.59
<b>DC</b>	3,072	2,655	86.43	<b>NV</b>	1,907	1,797	94.23
<b>DE</b>	1,994	1,824	91.47	<b>NY</b>	9,398	7,676	81.68
<b>FL</b>	8,280	7,581	91.56	<b>OH</b>	7,750	7,310	94.32
<b>GA</b>	1,849	1,721	93.08	<b>OK</b>	1,989	1,872	94.12
<b>HI</b>	1,900	1,735	91.32	<b>OR</b>	2,093	1,962	93.74
<b>IA</b>	1,733	1,636	94.40	<b>PA</b>	8,787	7,893	89.83
<b>ID</b>	1,745	1,646	94.33	<b>RI</b>	1,964	1,760	89.61
<b>IL</b>	8,281	6,864	82.89	<b>SC</b>	2,076	1,970	94.89
<b>IN</b>	1,944	1,845	94.91	<b>SD</b>	1,593	1,522	95.54
<b>KS</b>	2,034	1,895	93.17	<b>TN</b>	1,934	1,762	91.11
<b>KY</b>	2,070	1,940	93.72	<b>TX</b>	6,411	6,096	95.09
<b>LA</b>	1,740	1,645	94.54	<b>UT</b>	1,402	1,342	95.72
<b>MA</b>	2,246	2,009	89.45	<b>VA</b>	1,999	1,759	87.99
<b>MD</b>	2,027	1,739	85.79	<b>VT</b>	1,859	1,741	93.65
<b>ME</b>	2,113	1,940	91.81	<b>WA</b>	1,737	1,641	94.47
<b>MI</b>	7,629	6,898	90.42	<b>WI</b>	1,724	1,612	93.50
<b>MN</b>	1,641	1,555	94.76	<b>WV</b>	2,495	2,340	93.79
<b>MO</b>	1,762	1,666	94.55	<b>WY</b>	2,012	1,900	94.43

DU = dwelling unit.



**Table 7.11 2005 Screening Results—Completion Rate, by State (Weighted Percentages)**

State	Eligible DUs	Complete DUs	% Complete DUs	State	Eligible DUs	Complete DUs	% Complete DUs
<b>Total</b>	146,912	134,055	91.33	<b>MS</b>	1,780	1,697	95.39
<b>AK</b>	1,717	1,592	92.71	<b>MT</b>	1,976	1,866	94.42
<b>AL</b>	1,779	1,653	93.00	<b>NC</b>	1,789	1,684	94.11
<b>AR</b>	1,854	1,753	94.54	<b>ND</b>	2,059	1,950	94.68
<b>AZ</b>	1,609	1,518	94.18	<b>NE</b>	2,072	1,953	94.24
<b>CA</b>	6,875	6,297	91.57	<b>NH</b>	2,086	1,883	87.02
<b>CO</b>	1,951	1,839	94.26	<b>NJ</b>	2,114	1,866	88.21
<b>CT</b>	2,250	2,042	90.77	<b>NM</b>	1,811	1,713	94.56
<b>DC</b>	3,072	2,655	86.34	<b>NV</b>	1,907	1,797	94.28
<b>DE</b>	1,994	1,824	91.53	<b>NY</b>	9,398	7,676	81.75
<b>FL</b>	8,280	7,581	91.61	<b>OH</b>	7,750	7,310	94.37
<b>GA</b>	1,849	1,721	92.99	<b>OK</b>	1,989	1,872	94.15
<b>HI</b>	1,900	1,735	91.06	<b>OR</b>	2,093	1,962	93.89
<b>IA</b>	1,733	1,636	94.39	<b>PA</b>	8,787	7,893	89.74
<b>ID</b>	1,745	1,646	94.39	<b>RI</b>	1,964	1,760	89.63
<b>IL</b>	8,281	6,864	82.81	<b>SC</b>	2,076	1,970	94.91
<b>IN</b>	1,944	1,845	94.87	<b>SD</b>	1,593	1,522	95.51
<b>KS</b>	2,034	1,895	92.97	<b>TN</b>	1,934	1,762	91.06
<b>KY</b>	2,070	1,940	93.74	<b>TX</b>	6,411	6,096	95.10
<b>LA</b>	1,740	1,645	94.56	<b>UT</b>	1,402	1,342	95.61
<b>MA</b>	2,246	2,009	89.32	<b>VA</b>	1,999	1,759	88.35
<b>MD</b>	2,027	1,739	85.78	<b>VT</b>	1,859	1,741	93.90
<b>ME</b>	2,113	1,940	91.83	<b>WA</b>	1,737	1,641	94.54
<b>MI</b>	7,629	6,898	90.37	<b>WI</b>	1,724	1,612	93.54
<b>MN</b>	1,641	1,555	94.74	<b>WV</b>	2,495	2,340	93.84
<b>MO</b>	1,762	1,666	94.57	<b>WY</b>	2,012	1,900	94.43

DU = dwelling unit.

**Table 7.12 2005 Screening Results—Nonresponse Rate, by State (Unweighted Percentages)**

State	% Total NR	% Not at Home	% Refused	State	% Total NR	% Not at Home	% Refused
<b>Total</b>	8.75	1.36	6.26	<b>MS</b>	4.66	1.35	2.81
<b>AK</b>	7.28	0.70	6.17	<b>MT</b>	5.57	0.40	4.96
<b>AL</b>	7.08	1.41	5.28	<b>NC</b>	5.87	0.45	5.14
<b>AR</b>	5.45	1.46	3.67	<b>ND</b>	5.29	1.17	3.89
<b>AZ</b>	5.66	0.50	4.47	<b>NE</b>	5.74	0.29	4.49
<b>CA</b>	8.41	0.54	7.00	<b>NH</b>	9.73	0.34	6.86
<b>CO</b>	5.74	0.15	5.07	<b>NJ</b>	11.73	1.23	9.13
<b>CT</b>	9.24	1.91	5.82	<b>NM</b>	5.41	0.83	4.31
<b>DC</b>	13.57	2.93	9.21	<b>NV</b>	5.77	0.21	5.45
<b>DE</b>	8.53	1.35	6.27	<b>NY</b>	18.32	2.40	11.83
<b>FL</b>	8.44	0.64	6.87	<b>OH</b>	5.68	1.07	4.36
<b>GA</b>	6.92	0.05	5.68	<b>OK</b>	5.88	0.80	4.32
<b>HI</b>	8.68	0.53	6.89	<b>OR</b>	6.26	0.67	5.02
<b>IA</b>	5.60	1.27	3.40	<b>PA</b>	10.17	1.34	6.79
<b>ID</b>	5.67	1.03	3.78	<b>RI</b>	10.39	0.71	8.30
<b>IL</b>	17.11	4.95	8.85	<b>SC</b>	5.11	0.92	3.42
<b>IN</b>	5.09	0.98	3.65	<b>SD</b>	4.46	0.31	3.95
<b>KS</b>	6.83	1.13	4.62	<b>TN</b>	8.89	1.96	6.20
<b>KY</b>	6.28	1.26	4.54	<b>TX</b>	4.91	0.84	3.84
<b>LA</b>	5.46	0.92	4.08	<b>UT</b>	4.28	0.50	3.64
<b>MA</b>	10.55	2.14	7.70	<b>VA</b>	12.01	2.10	8.25
<b>MD</b>	14.21	3.06	9.77	<b>VT</b>	6.35	0.81	5.06
<b>ME</b>	8.19	1.56	5.77	<b>WA</b>	5.53	0.46	4.84
<b>MI</b>	9.58	1.57	7.47	<b>WI</b>	6.50	1.04	5.39
<b>MN</b>	5.24	0.73	4.20	<b>WV</b>	6.21	0.56	5.01
<b>MO</b>	5.45	1.42	3.92	<b>WY</b>	5.57	0.45	4.97

NR = nonresponse.

**Table 7.13 2005 Screening Results—Nonresponse Rate, by State (Weighted Percentages)**

State	% Total NR	% Not at Home	% Refused	State	% Total NR	% Not at Home	% Refused
<b>Total</b>	8.67	1.27	6.30	<b>MS</b>	4.61	1.30	2.85
<b>AK</b>	7.29	0.69	6.18	<b>MT</b>	5.58	0.40	4.97
<b>AL</b>	7.00	1.37	5.26	<b>NC</b>	5.89	0.44	5.17
<b>AR</b>	5.46	1.46	3.67	<b>ND</b>	5.32	1.13	3.94
<b>AZ</b>	5.82	0.49	4.77	<b>NE</b>	5.76	0.28	4.53
<b>CA</b>	8.43	0.55	6.99	<b>NH</b>	12.98	0.33	6.52
<b>CO</b>	5.74	0.15	5.09	<b>NJ</b>	11.79	1.12	8.93
<b>CT</b>	9.23	1.91	5.80	<b>NM</b>	5.44	0.77	4.43
<b>DC</b>	13.66	3.03	9.32	<b>NV</b>	5.72	0.22	5.41
<b>DE</b>	8.47	1.33	6.25	<b>NY</b>	18.25	2.42	11.81
<b>FL</b>	8.39	0.63	6.84	<b>OH</b>	5.63	1.07	4.32
<b>GA</b>	7.01	0.06	5.74	<b>OK</b>	5.85	0.81	4.29
<b>HI</b>	8.94	0.59	7.00	<b>OR</b>	6.11	0.69	4.86
<b>IA</b>	5.61	1.22	3.53	<b>PA</b>	10.26	1.43	6.80
<b>ID</b>	5.61	1.04	3.77	<b>RI</b>	10.37	0.73	8.26
<b>IL</b>	17.19	4.96	9.03	<b>SC</b>	5.09	0.89	3.59
<b>IN</b>	5.13	0.96	3.70	<b>SD</b>	4.49	0.29	4.01
<b>KS</b>	7.03	1.12	4.83	<b>TN</b>	8.94	1.98	6.25
<b>KY</b>	6.26	1.27	4.50	<b>TX</b>	4.90	0.83	3.83
<b>LA</b>	5.44	0.91	4.07	<b>UT</b>	4.39	0.53	3.74
<b>MA</b>	10.68	2.22	7.80	<b>VA</b>	11.65	1.80	8.43
<b>MD</b>	14.22	3.00	9.75	<b>VT</b>	6.10	0.77	4.88
<b>ME</b>	8.17	1.57	5.76	<b>WA</b>	5.46	0.47	4.76
<b>MI</b>	9.63	1.55	7.55	<b>WI</b>	6.46	1.10	5.31
<b>MN</b>	5.26	0.73	4.20	<b>WV</b>	6.16	0.55	4.97
<b>MO</b>	5.43	1.48	3.84	<b>WY</b>	5.57	0.44	4.95

NR = nonresponse.

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Total United States)**  
**(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	9,197	100.00
Nothing in it for me	5,939	64.58
No time	926	10.07
Government/surveys too invasive	1,310	14.24
Gatekeeper/household member won't allow participation	111	1.21
Confidentiality or survey legitimacy concerns	537	5.84
House too messy/too ill	64	0.70
Other	308	3.35
Missing	2	0.02

**(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	9,197	100.00
Nothing in it for me	5,939	65.53
No time	926	9.53
Government/surveys too invasive	1,310	13.20
Gatekeeper/household member won't allow participation	111	1.19
Confidentiality or survey legitimacy concerns	537	6.09
House too messy/too ill	64	0.56
Other	308	3.88
Missing	2	0.02

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Alabama)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	69	73.40
No time	11	11.70
Government/surveys too invasive	10	10.64
Gatekeeper/household member won't allow participation	1	1.06
Confidentiality or survey legitimacy concerns	1	1.06
House too messy/too ill	0	0.00
Other	2	2.13
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	69	72.49
No time	11	11.52
Government/surveys too invasive	10	11.57
Gatekeeper/household member won't allow participation	1	1.39
Confidentiality or survey legitimacy concerns	1	1.05
House too messy/too ill	0	0.00
Other	2	1.97
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Alaska)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	106	100.00
Nothing in it for me	59	55.66
No time	15	14.15
Government/surveys too invasive	18	16.98
Gatekeeper/household member won't allow participation	2	1.89
Confidentiality or survey legitimacy concerns	1	0.94
House too messy/too ill	0	0.00
Other	11	10.38
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	106	100.00
Nothing in it for me	59	55.48
No time	15	14.17
Government/surveys too invasive	18	17.02
Gatekeeper/household member won't allow participation	2	1.96
Confidentiality or survey legitimacy concerns	1	0.94
House too messy/too ill	0	0.00
Other	11	10.44
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Arizona)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	72	100.00
Nothing in it for me	28	38.89
No time	7	9.72
Government/surveys too invasive	33	45.83
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.39
House too messy/too ill	1	1.39
Other	2	2.78
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	72	100.00
Nothing in it for me	28	36.27
No time	7	8.83
Government/surveys too invasive	33	50.22
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.10
House too messy/too ill	1	0.99
Other	2	2.58
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Arkansas)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	68	100.00
Nothing in it for me	39	57.35
No time	9	13.24
Government/surveys too invasive	13	19.12
Gatekeeper/household member won't allow participation	1	1.47
Confidentiality or survey legitimacy concerns	2	2.94
House too messy/too ill	1	1.47
Other	3	4.41
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	68	100.00
Nothing in it for me	39	57.04
No time	9	13.85
Government/surveys too invasive	13	18.88
Gatekeeper/household member won't allow participation	1	1.49
Confidentiality or survey legitimacy concerns	2	2.80
House too messy/too ill	1	1.49
Other	3	4.46
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (California)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	481	100.00
Nothing in it for me	343	71.31
No time	43	8.94
Government/surveys too invasive	60	12.47
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	21	4.37
House too messy/too ill	1	0.21
Other	13	2.70
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	481	100.00
Nothing in it for me	343	71.03
No time	43	9.01
Government/surveys too invasive	60	12.63
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	21	4.39
House too messy/too ill	1	0.21
Other	13	2.74
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Colorado)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	99	100.00
Nothing in it for me	80	80.81
No time	8	8.08
Government/surveys too invasive	3	3.03
Gatekeeper/household member won't allow participation	1	1.01
Confidentiality or survey legitimacy concerns	3	3.03
House too messy/too ill	0	0.00
Other	4	4.04
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	99	100.00
Nothing in it for me	80	80.33
No time	8	8.64
Government/surveys too invasive	3	3.15
Gatekeeper/household member won't allow participation	1	0.97
Confidentiality or survey legitimacy concerns	3	2.94
House too messy/too ill	0	0.00
Other	4	3.97
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Connecticut)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	131	100.00
Nothing in it for me	107	81.68
No time	6	4.58
Government/surveys too invasive	9	6.87
Gatekeeper/household member won't allow participation	1	0.76
Confidentiality or survey legitimacy concerns	8	6.11
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	131	100.00
Nothing in it for me	107	82.11
No time	6	4.56
Government/surveys too invasive	9	6.35
Gatekeeper/household member won't allow participation	1	0.82
Confidentiality or survey legitimacy concerns	8	6.17
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Delaware)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	125	100.00
Nothing in it for me	87	69.60
No time	6	4.80
Government/surveys too invasive	20	16.00
Gatekeeper/household member won't allow participation	1	0.80
Confidentiality or survey legitimacy concerns	8	6.40
House too messy/too ill	1	0.80
Other	2	1.60
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	125	100.00
Nothing in it for me	87	69.51
No time	6	4.61
Government/surveys too invasive	20	16.20
Gatekeeper/household member won't allow participation	1	0.75
Confidentiality or survey legitimacy concerns	8	6.45
House too messy/too ill	1	0.85
Other	2	1.63
Missing	0	0.00



**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (District of Columbia)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	283	100.00
Nothing in it for me	141	49.82
No time	33	11.66
Government/surveys too invasive	87	30.74
Gatekeeper/household member won't allow participation	4	1.41
Confidentiality or survey legitimacy concerns	2	0.71
House too messy/too ill	6	2.12
Other	10	3.53
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	283	100.00
Nothing in it for me	141	47.86
No time	33	11.92
Government/surveys too invasive	87	31.93
Gatekeeper/household member won't allow participation	4	1.61
Confidentiality or survey legitimacy concerns	2	0.70
House too messy/too ill	6	2.27
Other	10	3.70
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Florida)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	569	100.00
Nothing in it for me	375	65.91
No time	32	5.62
Government/surveys too invasive	76	13.36
Gatekeeper/household member won't allow participation	12	2.11
Confidentiality or survey legitimacy concerns	50	8.79
House too messy/too ill	2	0.35
Other	22	3.87
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	569	100.00
Nothing in it for me	375	66.83
No time	32	5.35
Government/surveys too invasive	76	13.44
Gatekeeper/household member won't allow participation	12	1.90
Confidentiality or survey legitimacy concerns	50	8.39
House too messy/too ill	2	0.27
Other	22	3.81
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Georgia)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	105	100.00
Nothing in it for me	69	65.71
No time	9	8.57
Government/surveys too invasive	4	3.81
Gatekeeper/household member won't allow participation	1	0.95
Confidentiality or survey legitimacy concerns	21	20.00
House too messy/too ill	0	0.00
Other	1	0.95
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	105	100.00
Nothing in it for me	69	65.66
No time	9	8.36
Government/surveys too invasive	4	3.98
Gatekeeper/household member won't allow participation	1	1.09
Confidentiality or survey legitimacy concerns	21	20.02
House too messy/too ill	0	0.00
Other	1	0.89
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Hawaii)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	131	100.00
Nothing in it for me	81	61.83
No time	10	7.63
Government/surveys too invasive	32	24.43
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	4.58
House too messy/too ill	1	0.76
Other	1	0.76
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	131	100.00
Nothing in it for me	81	62.85
No time	10	7.71
Government/surveys too invasive	32	22.90
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	4.66
House too messy/too ill	1	1.03
Other	1	0.85
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Idaho)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	66	100.00
Nothing in it for me	37	56.06
No time	9	13.64
Government/surveys too invasive	10	15.15
Gatekeeper/household member won't allow participation	1	1.52
Confidentiality or survey legitimacy concerns	8	12.12
House too messy/too ill	0	0.00
Other	1	1.52
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	66	100.00
Nothing in it for me	37	56.83
No time	9	13.13
Government/surveys too invasive	10	14.88
Gatekeeper/household member won't allow participation	1	1.53
Confidentiality or survey legitimacy concerns	8	12.17
House too messy/too ill	0	0.00
Other	1	1.46
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Illinois)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	733	100.00
Nothing in it for me	491	66.98
No time	87	11.87
Government/surveys too invasive	89	12.14
Gatekeeper/household member won't allow participation	12	1.64
Confidentiality or survey legitimacy concerns	39	5.32
House too messy/too ill	6	0.82
Other	7	0.95
Missing	2	0.27

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	733	100.00
Nothing in it for me	491	66.83
No time	87	11.74
Government/surveys too invasive	89	12.03
Gatekeeper/household member won't allow participation	12	1.82
Confidentiality or survey legitimacy concerns	39	5.42
House too messy/too ill	6	0.89
Other	7	0.98
Missing	2	0.28

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Indiana)**  
**(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	71	100.00
Nothing in it for me	45	63.38
No time	5	7.04
Government/surveys too invasive	14	19.72
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	7	9.86
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	71	100.00
Nothing in it for me	45	63.48
No time	5	7.11
Government/surveys too invasive	14	19.34
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	7	10.07
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Iowa)**  
**(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	59	100.00
Nothing in it for me	50	84.75
No time	3	5.08
Government/surveys too invasive	2	3.39
Gatekeeper/household member won't allow participation	1	1.69
Confidentiality or survey legitimacy concerns	1	1.69
House too messy/too ill	2	3.39
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	59	100.00
Nothing in it for me	50	84.60
No time	3	5.11
Government/surveys too invasive	2	3.61
Gatekeeper/household member won't allow participation	1	1.48
Confidentiality or survey legitimacy concerns	1	2.13
House too messy/too ill	2	3.07
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Kansas)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	65	69.15
No time	7	7.45
Government/surveys too invasive	12	12.77
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	8.51
House too messy/too ill	1	1.06
Other	1	1.06
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	65	69.31
No time	7	6.88
Government/surveys too invasive	12	11.58
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	8	9.93
House too messy/too ill	1	1.04
Other	1	1.26
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Kentucky)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	34	36.17
No time	22	23.40
Government/surveys too invasive	15	15.96
Gatekeeper/household member won't allow participation	2	2.13
Confidentiality or survey legitimacy concerns	12	12.77
House too messy/too ill	2	2.13
Other	7	7.45
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	34	36.18
No time	22	22.81
Government/surveys too invasive	15	16.64
Gatekeeper/household member won't allow participation	2	2.24
Confidentiality or survey legitimacy concerns	12	12.68
House too messy/too ill	2	2.26
Other	7	7.19
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Louisiana)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	71	100.00
Nothing in it for me	40	56.34
No time	9	12.68
Government/surveys too invasive	3	4.23
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	15.49
House too messy/too ill	3	4.23
Other	5	7.04
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	71	100.00
Nothing in it for me	40	56.21
No time	9	12.81
Government/surveys too invasive	3	4.06
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	11	15.54
House too messy/too ill	3	4.35
Other	5	7.02
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Maine)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	122	100.00
Nothing in it for me	68	55.74
No time	9	7.38
Government/surveys too invasive	34	27.87
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	4.92
House too messy/too ill	1	0.82
Other	4	3.28
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	122	100.00
Nothing in it for me	68	55.95
No time	9	7.36
Government/surveys too invasive	34	27.65
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	4.97
House too messy/too ill	1	0.90
Other	4	3.17
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Maryland)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	198	100.00
Nothing in it for me	120	60.61
No time	12	6.06
Government/surveys too invasive	13	6.57
Gatekeeper/household member won't allow participation	3	1.52
Confidentiality or survey legitimacy concerns	19	9.60
House too messy/too ill	0	0.00
Other	31	15.66
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	198	100.00
Nothing in it for me	120	62.07
No time	12	5.62
Government/surveys too invasive	13	6.59
Gatekeeper/household member won't allow participation	3	1.55
Confidentiality or survey legitimacy concerns	19	9.60
House too messy/too ill	0	0.00
Other	31	14.58
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Massachusetts)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	173	100.00
Nothing in it for me	146	84.39
No time	1	0.58
Government/surveys too invasive	10	5.78
Gatekeeper/household member won't allow participation	1	0.58
Confidentiality or survey legitimacy concerns	15	8.67
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	173	100.00
Nothing in it for me	146	84.43
No time	1	0.70
Government/surveys too invasive	10	6.02
Gatekeeper/household member won't allow participation	1	0.53
Confidentiality or survey legitimacy concerns	15	8.32
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Michigan)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	570	100.00
Nothing in it for me	373	65.44
No time	89	15.61
Government/surveys too invasive	68	11.93
Gatekeeper/household member won't allow participation	6	1.05
Confidentiality or survey legitimacy concerns	17	2.98
House too messy/too ill	5	0.88
Other	12	2.11
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	570	100.00
Nothing in it for me	373	65.43
No time	89	15.78
Government/surveys too invasive	68	11.64
Gatekeeper/household member won't allow participation	6	1.19
Confidentiality or survey legitimacy concerns	17	2.99
House too messy/too ill	5	0.79
Other	12	2.18
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Minnesota)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	69	100.00
Nothing in it for me	49	71.01
No time	4	5.80
Government/surveys too invasive	10	14.49
Gatekeeper/household member won't allow participation	4	5.80
Confidentiality or survey legitimacy concerns	2	2.90
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	69	100.00
Nothing in it for me	49	69.96
No time	4	5.77
Government/surveys too invasive	10	15.62
Gatekeeper/household member won't allow participation	4	5.84
Confidentiality or survey legitimacy concerns	2	2.80
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00



**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Mississippi)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	50	100.00
Nothing in it for me	23	46.00
No time	4	8.00
Government/surveys too invasive	2	4.00
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	17	34.00
House too messy/too ill	0	0.00
Other	4	8.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	50	100.00
Nothing in it for me	23	46.77
No time	4	8.34
Government/surveys too invasive	2	4.45
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	17	33.63
House too messy/too ill	0	0.00
Other	4	6.80
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Missouri)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	69	100.00
Nothing in it for me	45	65.22
No time	6	8.70
Government/surveys too invasive	14	20.29
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	4.35
House too messy/too ill	1	1.45
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	69	100.00
Nothing in it for me	45	65.03
No time	6	8.72
Government/surveys too invasive	14	20.35
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	4.50
House too messy/too ill	1	1.40
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Montana)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	98	100.00
Nothing in it for me	73	74.49
No time	10	10.20
Government/surveys too invasive	14	14.29
Gatekeeper/household member won't allow participation	1	1.02
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	98	100.00
Nothing in it for me	73	74.23
No time	10	10.25
Government/surveys too invasive	14	14.45
Gatekeeper/household member won't allow participation	1	1.06
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Nebraska)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	93	100.00
Nothing in it for me	73	78.49
No time	13	13.98
Government/surveys too invasive	5	5.38
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	2	2.15
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	93	100.00
Nothing in it for me	73	78.06
No time	13	14.50
Government/surveys too invasive	5	5.22
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	2	2.21
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Nevada)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	104	100.00
Nothing in it for me	63	60.58
No time	18	17.31
Government/surveys too invasive	6	5.77
Gatekeeper/household member won't allow participation	2	1.92
Confidentiality or survey legitimacy concerns	9	8.65
House too messy/too ill	1	0.96
Other	5	4.81
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	104	100.00
Nothing in it for me	63	60.41
No time	18	16.59
Government/surveys too invasive	6	6.28
Gatekeeper/household member won't allow participation	2	1.82
Confidentiality or survey legitimacy concerns	9	9.23
House too messy/too ill	1	0.80
Other	5	4.86
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (New Hampshire)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	143	100.00
Nothing in it for me	130	90.91
No time	5	3.50
Government/surveys too invasive	5	3.50
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.10
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	143	100.00
Nothing in it for me	130	91.06
No time	5	3.05
Government/surveys too invasive	5	3.52
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.37
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (New Jersey)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	193	100.00
Nothing in it for me	85	44.04
No time	7	3.63
Government/surveys too invasive	22	11.40
Gatekeeper/household member won't allow participation	6	3.11
Confidentiality or survey legitimacy concerns	4	2.07
House too messy/too ill	0	0.00
Other	69	35.75
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	193	100.00
Nothing in it for me	85	45.60
No time	7	3.37
Government/surveys too invasive	22	12.24
Gatekeeper/household member won't allow participation	6	2.71
Confidentiality or survey legitimacy concerns	4	2.36
House too messy/too ill	0	0.00
Other	69	33.72
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (New Mexico)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	78	100.00
Nothing in it for me	59	75.64
No time	6	7.69
Government/surveys too invasive	6	7.69
Gatekeeper/household member won't allow participation	5	6.41
Confidentiality or survey legitimacy concerns	1	1.28
House too messy/too ill	0	0.00
Other	1	1.28
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	78	100.00
Nothing in it for me	59	74.94
No time	6	7.79
Government/surveys too invasive	6	7.32
Gatekeeper/household member won't allow participation	5	7.09
Confidentiality or survey legitimacy concerns	1	1.71
House too messy/too ill	0	0.00
Other	1	1.16
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (New York)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,112	100.00
Nothing in it for me	731	65.74
No time	129	11.60
Government/surveys too invasive	134	12.05
Gatekeeper/household member won't allow participation	15	1.35
Confidentiality or survey legitimacy concerns	62	5.58
House too messy/too ill	8	0.72
Other	33	2.97
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	1,112	100.00
Nothing in it for me	731	65.00
No time	129	12.32
Government/surveys too invasive	134	11.94
Gatekeeper/household member won't allow participation	15	1.39
Confidentiality or survey legitimacy concerns	62	5.67
House too messy/too ill	8	0.74
Other	33	2.94
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (North Carolina)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	92	100.00
Nothing in it for me	64	69.57
No time	6	6.52
Government/surveys too invasive	14	15.22
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	4.35
House too messy/too ill	2	2.17
Other	2	2.17
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	92	100.00
Nothing in it for me	64	68.57
No time	6	6.70
Government/surveys too invasive	14	16.34
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	4	4.06
House too messy/too ill	2	2.07
Other	2	2.26
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (North Dakota)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	80	100.00
Nothing in it for me	53	66.25
No time	3	3.75
Government/surveys too invasive	17	21.25
Gatekeeper/household member won't allow participation	2	2.50
Confidentiality or survey legitimacy concerns	3	3.75
House too messy/too ill	2	2.50
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	80	100.00
Nothing in it for me	53	65.68
No time	3	3.65
Government/surveys too invasive	17	21.79
Gatekeeper/household member won't allow participation	2	2.63
Confidentiality or survey legitimacy concerns	3	3.77
House too messy/too ill	2	2.48
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Ohio)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	338	100.00
Nothing in it for me	247	73.08
No time	20	5.92
Government/surveys too invasive	47	13.91
Gatekeeper/household member won't allow participation	2	0.59
Confidentiality or survey legitimacy concerns	17	5.03
House too messy/too ill	1	0.30
Other	4	1.18
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	338	100.00
Nothing in it for me	247	73.57
No time	20	5.92
Government/surveys too invasive	47	13.48
Gatekeeper/household member won't allow participation	2	0.65
Confidentiality or survey legitimacy concerns	17	4.88
House too messy/too ill	1	0.26
Other	4	1.24
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Oklahoma)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	86	100.00
Nothing in it for me	65	75.58
No time	7	8.14
Government/surveys too invasive	11	12.79
Gatekeeper/household member won't allow participation	1	1.16
Confidentiality or survey legitimacy concerns	1	1.16
House too messy/too ill	1	1.16
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	86	100.00
Nothing in it for me	65	75.60
No time	7	8.49
Government/surveys too invasive	11	12.22
Gatekeeper/household member won't allow participation	1	1.32
Confidentiality or survey legitimacy concerns	1	1.04
House too messy/too ill	1	1.33
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Oregon)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	105	100.00
Nothing in it for me	67	63.81
No time	11	10.48
Government/surveys too invasive	21	20.00
Gatekeeper/household member won't allow participation	1	0.95
Confidentiality or survey legitimacy concerns	4	3.81
House too messy/too ill	0	0.00
Other	1	0.95
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	105	100.00
Nothing in it for me	67	64.80
No time	11	10.74
Government/surveys too invasive	21	18.90
Gatekeeper/household member won't allow participation	1	1.01
Confidentiality or survey legitimacy concerns	4	3.55
House too messy/too ill	0	0.00
Other	1	1.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Pennsylvania)**  
**(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	597	100.00
Nothing in it for me	318	53.27
No time	58	9.72
Government/surveys too invasive	114	19.10
Gatekeeper/household member won't allow participation	8	1.34
Confidentiality or survey legitimacy concerns	89	14.91
House too messy/too ill	3	0.50
Other	7	1.17
Missing	0	0.00

**(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	597	100.00
Nothing in it for me	318	53.41
No time	58	9.75
Government/surveys too invasive	114	18.98
Gatekeeper/household member won't allow participation	8	1.35
Confidentiality or survey legitimacy concerns	89	14.84
House too messy/too ill	3	0.51
Other	7	1.16
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Rhode Island)**  
**(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	163	100.00
Nothing in it for me	100	61.35
No time	18	11.04
Government/surveys too invasive	24	14.72
Gatekeeper/household member won't allow participation	4	2.45
Confidentiality or survey legitimacy concerns	13	7.98
House too messy/too ill	4	2.45
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	163	100.00
Nothing in it for me	100	61.70
No time	18	11.06
Government/surveys too invasive	24	14.56
Gatekeeper/household member won't allow participation	4	2.50
Confidentiality or survey legitimacy concerns	13	7.76
House too messy/too ill	4	2.42
Other	0	0.00
Missing	0	0.00



**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (South Carolina)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	71	100.00
Nothing in it for me	45	63.38
No time	2	2.82
Government/surveys too invasive	16	22.54
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	7	9.86
House too messy/too ill	1	1.41
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	71	100.00
Nothing in it for me	45	62.24
No time	2	3.13
Government/surveys too invasive	16	23.18
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	7	10.03
House too messy/too ill	1	1.42
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (South Dakota)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	63	100.00
Nothing in it for me	45	71.43
No time	8	12.70
Government/surveys too invasive	9	14.29
Gatekeeper/household member won't allow participation	1	1.59
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	63	100.00
Nothing in it for me	45	71.29
No time	8	12.16
Government/surveys too invasive	9	14.80
Gatekeeper/household member won't allow participation	1	1.75
Confidentiality or survey legitimacy concerns	0	0.00
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Tennessee)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	120	100.00
Nothing in it for me	49	40.83
No time	35	29.17
Government/surveys too invasive	23	19.17
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.50
House too messy/too ill	1	0.83
Other	9	7.50
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	120	100.00
Nothing in it for me	49	41.09
No time	35	30.13
Government/surveys too invasive	23	17.30
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	3	2.44
House too messy/too ill	1	0.85
Other	9	8.18
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Texas)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	246	100.00
Nothing in it for me	168	68.29
No time	39	15.85
Government/surveys too invasive	24	9.76
Gatekeeper/household member won't allow participation	2	0.81
Confidentiality or survey legitimacy concerns	8	3.25
House too messy/too ill	1	0.41
Other	4	1.63
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	246	100.00
Nothing in it for me	168	68.07
No time	39	15.67
Government/surveys too invasive	24	9.90
Gatekeeper/household member won't allow participation	2	0.81
Confidentiality or survey legitimacy concerns	8	3.37
House too messy/too ill	1	0.42
Other	4	1.76
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Utah)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	51	100.00
Nothing in it for me	17	33.33
No time	4	7.84
Government/surveys too invasive	29	56.86
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.96
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	51	100.00
Nothing in it for me	17	33.92
No time	4	8.88
Government/surveys too invasive	29	54.87
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	2.34
House too messy/too ill	0	0.00
Other	0	0.00
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Vermont)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	53	56.38
No time	20	21.28
Government/surveys too invasive	16	17.02
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	2.13
House too messy/too ill	1	1.06
Other	2	2.13
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	94	100.00
Nothing in it for me	53	58.24
No time	20	18.72
Government/surveys too invasive	16	18.89
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	2	1.69
House too messy/too ill	1	0.25
Other	2	2.21
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Virginia)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	165	100.00
Nothing in it for me	129	78.18
No time	9	5.45
Government/surveys too invasive	19	11.52
Gatekeeper/household member won't allow participation	3	1.82
Confidentiality or survey legitimacy concerns	3	1.82
House too messy/too ill	0	0.00
Other	2	1.21
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	165	100.00
Nothing in it for me	129	80.40
No time	9	4.25
Government/surveys too invasive	19	9.73
Gatekeeper/household member won't allow participation	3	2.08
Confidentiality or survey legitimacy concerns	3	1.97
House too messy/too ill	0	0.00
Other	2	1.57
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Washington)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	84	100.00
Nothing in it for me	57	67.86
No time	3	3.57
Government/surveys too invasive	13	15.48
Gatekeeper/household member won't allow participation	3	3.57
Confidentiality or survey legitimacy concerns	5	5.95
House too messy/too ill	0	0.00
Other	3	3.57
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	84	100.00
Nothing in it for me	57	66.53
No time	3	3.92
Government/surveys too invasive	13	15.94
Gatekeeper/household member won't allow participation	3	3.80
Confidentiality or survey legitimacy concerns	5	6.44
House too messy/too ill	0	0.00
Other	3	3.38
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (West Virginia)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	125	100.00
Nothing in it for me	57	45.60
No time	21	16.80
Government/surveys too invasive	23	18.40
Gatekeeper/household member won't allow participation	1	0.80
Confidentiality or survey legitimacy concerns	2	1.60
House too messy/too ill	1	0.80
Other	20	16.00
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	125	100.00
Nothing in it for me	57	45.07
No time	21	17.63
Government/surveys too invasive	23	18.36
Gatekeeper/household member won't allow participation	1	0.73
Confidentiality or survey legitimacy concerns	2	1.45
House too messy/too ill	1	0.71
Other	20	16.04
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Wisconsin)**  
**(Unweighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	93	100.00
Nothing in it for me	66	70.97
No time	5	5.38
Government/surveys too invasive	14	15.05
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	6.45
House too messy/too ill	1	1.08
Other	1	1.08
Missing	0	0.00

**(Weighted Percentages)**

	Total	
	Count	%
<b>Refusal Cases</b>	93	100.00
Nothing in it for me	66	70.34
No time	5	5.80
Government/surveys too invasive	14	15.15
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	6	6.26
House too messy/too ill	1	1.16
Other	1	1.28
Missing	0	0.00

**Tables 7.14 and 7.15**  
**2005 Screening Refusal Results (Wyoming)**  
**(Unweighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	100	100.00
Nothing in it for me	61	61.00
No time	13	13.00
Government/surveys too invasive	23	23.00
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	1.00
House too messy/too ill	2	2.00
Other	0	0.00
Missing	0	0.00

**(Weighted Percentages)**

	<b>Total</b>	
	<b>Count</b>	<b>%</b>
<b>Refusal Cases</b>	100	100.00
Nothing in it for me	61	60.74
No time	13	12.82
Government/surveys too invasive	23	23.52
Gatekeeper/household member won't allow participation	0	0.00
Confidentiality or survey legitimacy concerns	1	0.88
House too messy/too ill	2	2.04
Other	0	0.00
Missing	0	0.00

**Table 7.16 2005 Interview Results, by Gender and Age (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Male</b>								
Eligible Cases	13,107	100.00	13,279	100.00	14,668	100.00	41,054	100.00
70 - Interview Complete	11,393	86.92	10,822	81.50	10,572	72.08	32,787	79.86
71 - No One at DU*	283	2.16	667	5.02	755	5.15	1,705	4.15
77 - Refusal	392	2.99	1,432	10.78	2,842	19.38	4,666	11.37
Other	1,039	7.93	358	2.70	499	3.40	1,896	4.62
<b>Female</b>								
Eligible Cases	12,733	100.00	14,058	100.00	15,960	100.00	42,751	100.00
70 - Interview Complete	11,172	87.74	11,942	84.95	12,407	77.74	35,521	83.09
71 - No One at DU*	255	2.00	588	4.18	540	3.38	1,383	3.24
77 - Refusal	308	2.42	1,241	8.83	2,417	15.14	3,966	9.28
Other	998	7.84	287	2.04	596	3.73	1,881	4.40
<b>Total</b>								
Eligible Cases	25,840	100.00	27,337	100.00	30,628	100.00	83,805	100.00
70 - Interview Complete	22,565	87.33	22,764	83.27	22,979	75.03	68,308	81.51
71 - No One at DU*	538	2.08	1,255	4.59	1,295	4.23	3,088	3.68
77 - Refusal	700	2.71	2,673	9.78	5,259	17.17	8,632	10.30
Other	2,037	7.88	645	2.36	1,095	3.58	3,777	4.51

DU = dwelling unit.

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

**Table 7.17 2005 Interview Results, by Gender and Age (Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Male</b>								
Eligible Cases	13,107	100.00	13,279	100.00	14,668	100.00	41,054	100.00
70 - Interview Complete	11,393	86.32	10,822	81.31	10,572	71.48	32,787	74.45
71 - No One at DU*	283	2.24	667	5.01	755	4.65	1,705	4.43
77 - Refusal	392	3.13	1,432	10.78	2,842	19.56	4,666	16.55
Other	1,039	8.32	358	2.90	499	4.32	1,896	4.56
<b>Female</b>								
Eligible Cases	12,733	100.00	14,058	100.00	15,960	100.00	42,751	100.00
70 - Interview Complete	11,172	87.90	11,942	84.81	12,407	75.34	35,521	77.80
71 - No One at DU*	255	1.89	588	4.05	540	3.12	1,383	3.11
77 - Refusal	308	2.37	1,241	9.11	2,417	16.48	3,966	14.13
Other	998	7.84	287	2.03	596	5.06	1,881	4.95
<b>Total</b>								
Eligible Cases	25,840	100.00	27,337	100.00	30,628	100.00	83,805	100.00
70 - Interview Complete	22,565	87.10	22,764	83.06	22,979	73.50	68,308	76.19
71 - No One at DU*	538	2.07	1,255	4.53	1,295	3.85	3,088	3.75
77 - Refusal	700	2.75	2,673	9.94	5,259	17.95	8,632	15.30
Other	2,037	8.08	645	2.46	1,095	4.71	3,777	4.76

DU = dwelling unit.

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



**Tables 7.18 and 7.19 2005 Interview Results, by Age (Total United States) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	25,840	100.00	27,337	100.00	30,628	100.00	83,805	100.00
70 - Interview Complete	22,565	87.33	22,764	83.27	22,979	75.03	68,308	81.51
71 - No One at DU	206	0.80	520	1.90	580	1.89	1,306	1.56
72 - Resp Unavailable	332	1.28	735	2.69	715	2.33	1,782	2.13
73 - Break Off (Partial Int)	9	0.03	9	0.03	20	0.07	38	0.05
74 - Phy/Ment Incompetent	165	0.64	146	0.53	516	1.68	827	0.99
75 - Language Barrier - Spanish	10	0.04	71	0.26	63	0.21	144	0.17
76 - Language Barrier - Other	26	0.10	72	0.26	285	0.93	383	0.46
77 - Refusal	700	2.71	2,673	9.78	5,259	17.17	8,632	10.30
78 - Parental Refusal	1,737	6.72	0	0.00	0	0.00	1,737	2.07
Other	90	0.35	347	1.27	211	0.69	648	0.77

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	25,840	100.00	27,337	100.00	30,628	100.00	83,805	100.00
70 - Interview Complete	22,565	87.10	22,764	83.06	22,979	73.50	68,308	76.19
71 - No One at DU	206	0.76	520	1.81	580	1.74	1,306	1.65
72 - Resp Unavailable	332	1.31	735	2.72	715	2.10	1,782	2.10
73 - Break Off (Partial Int)	9	0.04	9	0.03	20	0.07	38	0.06
74 - Phy/Ment Incompetent	165	0.63	146	0.49	516	2.41	827	1.97
75 - Language Barrier - Spanish	10	0.03	71	0.23	63	0.16	144	0.15
76 - Language Barrier - Other	26	0.15	72	0.31	285	1.42	383	1.14
77 - Refusal	700	2.75	2,673	9.94	5,259	17.95	8,632	15.30
78 - Parental Refusal	1,737	6.80	0	0.00	0	0.00	1,737	0.71
Other	90	0.44	347	1.40	211	0.65	648	0.72

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Alabama) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	344	100.00	368	100.00	406	100.00	1,118	100.00
70 - Interview Complete	293	85.17	312	84.78	309	76.11	914	81.75
71 - No One at DU	0	0.00	5	1.36	7	1.72	12	1.07
72 - Resp Unavailable	4	1.16	6	1.63	8	1.97	18	1.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	1.09	16	3.94	20	1.79
75 - Language Barrier - Spanish	0	0.00	2	0.54	0	0.00	2	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.49	2	0.18
77 - Refusal	19	5.52	35	9.51	62	15.27	116	10.38
78 - Parental Refusal	26	7.56	0	0.00	0	0.00	26	2.33
Other	2	0.58	4	1.09	2	0.49	8	0.72

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	344	100.00	368	100.00	406	100.00	1,118	100.00
70 - Interview Complete	293	84.92	312	85.30	309	74.27	914	77.10
71 - No One at DU	0	0.00	5	1.28	7	1.55	12	1.34
72 - Resp Unavailable	4	1.17	6	1.21	8	1.40	18	1.34
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	0.75	16	5.45	20	4.14
75 - Language Barrier - Spanish	0	0.00	2	0.27	0	0.00	2	0.04
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.06	2	0.04
77 - Refusal	19	5.96	35	10.51	62	17.07	116	14.84
78 - Parental Refusal	26	7.74	0	0.00	0	0.00	26	0.87
Other	2	0.21	4	0.69	2	0.22	8	0.29

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Alaska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	312	100.00	399	100.00	426	100.00	1,137	100.00
70 - Interview Complete	272	87.18	338	84.71	311	73.00	921	81.00
71 - No One at DU	0	0.00	0	0.00	4	0.94	4	0.35
72 - Resp Unavailable	5	1.60	4	1.00	12	2.82	21	1.85
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.64	3	0.75	4	0.94	9	0.79
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.25	5	1.17	6	0.53
77 - Refusal	5	1.60	49	12.28	83	19.48	137	12.05
78 - Parental Refusal	27	8.65	0	0.00	0	0.00	27	2.37
Other	1	0.32	4	1.00	7	1.64	12	1.06

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	312	100.00	399	100.00	426	100.00	1,137	100.00
70 - Interview Complete	272	88.06	338	84.35	311	71.25	921	75.22
71 - No One at DU	0	0.00	0	0.00	4	0.65	4	0.47
72 - Resp Unavailable	5	1.55	4	1.26	12	2.79	21	2.42
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.45	3	0.51	4	1.34	9	1.11
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.24	5	1.02	6	0.78
77 - Refusal	5	1.27	49	12.76	83	21.30	137	17.55
78 - Parental Refusal	27	8.37	0	0.00	0	0.00	27	1.08
Other	1	0.29	4	0.87	7	1.66	12	1.37

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Arizona) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	314	100.00	401	100.00	397	100.00	1,112	100.00
70 - Interview Complete	282	89.81	314	78.30	312	78.59	908	81.65
71 - No One at DU	0	0.00	12	2.99	8	2.02	20	1.80
72 - Resp Unavailable	1	0.32	16	3.99	9	2.27	26	2.34
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.27	0	0.00	9	2.27	13	1.17
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.32	1	0.25	1	0.25	3	0.27
77 - Refusal	6	1.91	42	10.47	54	13.60	102	9.17
78 - Parental Refusal	19	6.05	0	0.00	0	0.00	19	1.71
Other	1	0.32	16	3.99	4	1.01	21	1.89

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	314	100.00	401	100.00	397	100.00	1,112	100.00
70 - Interview Complete	282	90.59	314	78.31	312	77.24	908	78.75
71 - No One at DU	0	0.00	12	2.63	8	2.25	20	2.07
72 - Resp Unavailable	1	0.09	16	4.36	9	1.88	26	2.02
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	0.86	0	0.00	9	3.36	13	2.66
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	0.70	1	0.33	1	0.28	3	0.33
77 - Refusal	6	1.85	42	10.58	54	14.21	102	12.47
78 - Parental Refusal	19	5.62	0	0.00	0	0.00	19	0.58
Other	1	0.29	16	3.80	4	0.79	21	1.14

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Arkansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	304	100.00	370	100.00	366	100.00	1,040	100.00
70 - Interview Complete	273	89.80	309	83.51	269	73.50	851	81.83
71 - No One at DU	4	1.32	6	1.62	13	3.55	23	2.21
72 - Resp Unavailable	9	2.96	12	3.24	11	3.01	32	3.08
73 - Break Off (Partial Int)	0	0.00	1	0.27	0	0.00	1	0.10
74 - Phy/Ment Incompetent	3	0.99	1	0.27	7	1.91	11	1.06
75 - Language Barrier - Spanish	0	0.00	3	0.81	4	1.09	7	0.67
76 - Language Barrier - Other	0	0.00	1	0.27	1	0.27	2	0.19
77 - Refusal	10	3.29	32	8.65	58	15.85	100	9.62
78 - Parental Refusal	5	1.64	0	0.00	0	0.00	5	0.48
Other	0	0.00	5	1.35	3	0.82	8	0.77

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	304	100.00	370	100.00	366	100.00	1,040	100.00
70 - Interview Complete	273	90.65	309	85.29	269	74.43	851	77.70
71 - No One at DU	4	1.20	6	1.53	13	3.34	23	2.85
72 - Resp Unavailable	9	2.72	12	3.02	11	2.84	32	2.85
73 - Break Off (Partial Int)	0	0.00	1	0.26	0	0.00	1	0.04
74 - Phy/Ment Incompetent	3	0.96	1	0.21	7	2.53	11	2.03
75 - Language Barrier - Spanish	0	0.00	3	0.45	4	0.50	7	0.44
76 - Language Barrier - Other	0	0.00	1	0.12	1	0.18	2	0.15
77 - Refusal	10	2.81	32	7.80	58	15.18	100	12.82
78 - Parental Refusal	5	1.66	0	0.00	0	0.00	5	0.17
Other	0	0.00	5	1.32	3	1.01	8	0.95

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (California) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,408	100.00	1,492	100.00	1,733	100.00	4,633	100.00
70 - Interview Complete	1,211	86.01	1,201	80.50	1,287	74.26	3,699	79.84
71 - No One at DU	4	0.28	11	0.74	10	0.58	25	0.54
72 - Resp Unavailable	7	0.50	19	1.27	21	1.21	47	1.01
73 - Break Off (Partial Int)	1	0.07	0	0.00	1	0.06	2	0.04
74 - Phy/Ment Incompetent	4	0.28	8	0.54	25	1.44	37	0.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	0.36	13	0.87	55	3.17	73	1.58
77 - Refusal	44	3.13	217	14.54	312	18.00	573	12.37
78 - Parental Refusal	121	8.59	0	0.00	0	0.00	121	2.61
Other	11	0.78	23	1.54	22	1.27	56	1.21

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,408	100.00	1,492	100.00	1,733	100.00	4,633	100.00
70 - Interview Complete	1,211	86.65	1,201	80.78	1,287	72.98	3,699	75.57
71 - No One at DU	4	0.24	11	0.58	10	0.54	25	0.51
72 - Resp Unavailable	7	0.41	19	1.23	21	1.20	47	1.12
73 - Break Off (Partial Int)	1	0.13	0	0.00	1	0.05	2	0.05
74 - Phy/Ment Incompetent	4	0.24	8	0.45	25	1.83	37	1.47
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	0.35	13	0.75	55	4.34	73	3.41
77 - Refusal	44	3.05	217	14.57	312	18.06	573	15.88
78 - Parental Refusal	121	7.99	0	0.00	0	0.00	121	0.91
Other	11	0.95	23	1.64	22	1.01	56	1.09

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Colorado) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	333	100.00	334	100.00	443	100.00	1,110	100.00
70 - Interview Complete	293	87.99	270	80.84	332	74.94	895	80.63
71 - No One at DU	2	0.60	10	2.99	4	0.90	16	1.44
72 - Resp Unavailable	4	1.20	2	0.60	6	1.35	12	1.08
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	1	0.30	3	0.68	4	0.36
75 - Language Barrier - Spanish	0	0.00	2	0.60	3	0.68	5	0.45
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.23	1	0.09
77 - Refusal	9	2.70	41	12.28	90	20.32	140	12.61
78 - Parental Refusal	22	6.61	0	0.00	0	0.00	22	1.98
Other	3	0.90	8	2.40	4	0.90	15	1.35

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	333	100.00	334	100.00	443	100.00	1,110	100.00
70 - Interview Complete	293	88.81	270	80.43	332	72.26	895	75.30
71 - No One at DU	2	0.55	10	2.96	4	0.77	16	1.08
72 - Resp Unavailable	4	1.28	2	0.72	6	1.67	12	1.48
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	1	0.75	3	1.00	4	0.85
75 - Language Barrier - Spanish	0	0.00	2	0.38	3	0.65	5	0.54
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.14	1	0.10
77 - Refusal	9	2.27	41	12.40	90	22.29	140	18.61
78 - Parental Refusal	22	6.02	0	0.00	0	0.00	22	0.65
Other	3	1.08	8	2.36	4	1.23	15	1.39

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Connecticut) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	387	100.00	449	100.00	365	100.00	1,201	100.00
70 - Interview Complete	335	86.56	363	80.85	280	76.71	978	81.43
71 - No One at DU	0	0.00	7	1.56	3	0.82	10	0.83
72 - Resp Unavailable	2	0.52	11	2.45	7	1.92	20	1.67
73 - Break Off (Partial Int)	0	0.00	1	0.22	0	0.00	1	0.08
74 - Phy/Ment Incompetent	2	0.52	1	0.22	1	0.27	4	0.33
75 - Language Barrier - Spanish	1	0.26	2	0.45	1	0.27	4	0.33
76 - Language Barrier - Other	0	0.00	3	0.67	1	0.27	4	0.33
77 - Refusal	5	1.29	52	11.58	70	19.18	127	10.57
78 - Parental Refusal	41	10.59	0	0.00	0	0.00	41	3.41
Other	1	0.26	9	2.00	2	0.55	12	1.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	387	100.00	449	100.00	365	100.00	1,201	100.00
70 - Interview Complete	335	82.84	363	81.66	280	75.90	978	77.45
71 - No One at DU	0	0.00	7	1.41	3	1.09	10	1.01
72 - Resp Unavailable	2	0.49	11	2.10	7	1.29	20	1.31
73 - Break Off (Partial Int)	0	0.00	1	0.11	0	0.00	1	0.01
74 - Phy/Ment Incompetent	2	0.46	1	0.21	1	0.28	4	0.29
75 - Language Barrier - Spanish	1	0.28	2	0.23	1	0.11	4	0.15
76 - Language Barrier - Other	0	0.00	3	0.65	1	0.35	4	0.35
77 - Refusal	5	1.50	52	11.03	70	20.34	127	16.95
78 - Parental Refusal	41	14.10	0	0.00	0	0.00	41	1.62
Other	1	0.33	9	2.59	2	0.64	12	0.86

DU = dwelling unit.



**Tables 7.18 and 7.19 2005 Interview Results, by Age (Delaware) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	379	100.00	375	100.00	406	100.00	1,160	100.00
70 - Interview Complete	329	86.81	312	83.20	301	74.14	942	81.21
71 - No One at DU	1	0.26	5	1.33	5	1.23	11	0.95
72 - Resp Unavailable	4	1.06	9	2.40	12	2.96	25	2.16
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.26	4	1.07	5	1.23	10	0.86
75 - Language Barrier - Spanish	0	0.00	2	0.53	0	0.00	2	0.17
76 - Language Barrier - Other	0	0.00	2	0.53	0	0.00	2	0.17
77 - Refusal	9	2.37	33	8.80	77	18.97	119	10.26
78 - Parental Refusal	35	9.23	0	0.00	0	0.00	35	3.02
Other	0	0.00	8	2.13	6	1.48	14	1.21

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	379	100.00	375	100.00	406	100.00	1,160	100.00
70 - Interview Complete	329	87.13	312	84.10	301	73.13	942	76.05
71 - No One at DU	1	0.30	5	1.35	5	0.80	11	0.83
72 - Resp Unavailable	4	0.97	9	2.59	12	3.08	25	2.80
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.09	4	1.01	5	1.69	10	1.43
75 - Language Barrier - Spanish	0	0.00	2	0.36	0	0.00	2	0.05
76 - Language Barrier - Other	0	0.00	2	0.34	0	0.00	2	0.05
77 - Refusal	9	2.22	33	7.70	77	19.89	119	16.42
78 - Parental Refusal	35	9.30	0	0.00	0	0.00	35	0.95
Other	0	0.00	8	2.55	6	1.41	14	1.42

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (District of Columbia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	319	100.00	298	100.00	454	100.00	1,071	100.00
70 - Interview Complete	272	85.27	252	84.56	327	72.03	851	79.46
71 - No One at DU	6	1.88	8	2.68	16	3.52	30	2.80
72 - Resp Unavailable	8	2.51	7	2.35	5	1.10	20	1.87
73 - Break Off (Partial Int)	1	0.31	0	0.00	0	0.00	1	0.09
74 - Phy/Ment Incompetent	4	1.25	2	0.67	10	2.20	16	1.49
75 - Language Barrier - Spanish	0	0.00	1	0.34	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.34	1	0.22	2	0.19
77 - Refusal	5	1.57	24	8.05	91	20.04	120	11.20
78 - Parental Refusal	16	5.02	0	0.00	0	0.00	16	1.49
Other	7	2.19	3	1.01	4	0.88	14	1.31

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	319	100.00	298	100.00	454	100.00	1,071	100.00
70 - Interview Complete	272	87.27	252	84.05	327	72.10	851	74.67
71 - No One at DU	6	2.04	8	3.06	16	3.44	30	3.29
72 - Resp Unavailable	8	2.38	7	2.43	5	1.70	20	1.84
73 - Break Off (Partial Int)	1	0.43	0	0.00	0	0.00	1	0.03
74 - Phy/Ment Incompetent	4	1.07	2	0.64	10	2.63	16	2.27
75 - Language Barrier - Spanish	0	0.00	1	0.33	0	0.00	1	0.04
76 - Language Barrier - Other	0	0.00	1	0.42	1	0.31	2	0.30
77 - Refusal	5	1.28	24	7.89	91	19.06	120	16.40
78 - Parental Refusal	16	3.96	0	0.00	0	0.00	16	0.28
Other	7	1.56	3	1.18	4	0.76	14	0.87

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Florida) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,410	100.00	1,515	100.00	1,681	100.00	4,606	100.00
70 - Interview Complete	1,235	87.59	1,255	82.84	1,179	70.14	3,669	79.66
71 - No One at DU	1	0.07	5	0.33	4	0.24	10	0.22
72 - Resp Unavailable	11	0.78	26	1.72	40	2.38	77	1.67
73 - Break Off (Partial Int)	0	0.00	3	0.20	2	0.12	5	0.11
74 - Phy/Ment Incompetent	6	0.43	4	0.26	33	1.96	43	0.93
75 - Language Barrier - Spanish	0	0.00	1	0.07	0	0.00	1	0.02
76 - Language Barrier - Other	0	0.00	0	0.00	12	0.71	12	0.26
77 - Refusal	19	1.35	185	12.21	389	23.14	593	12.87
78 - Parental Refusal	123	8.72	0	0.00	0	0.00	123	2.67
Other	15	1.06	36	2.38	22	1.31	73	1.58

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,410	100.00	1,515	100.00	1,681	100.00	4,606	100.00
70 - Interview Complete	1,235	88.36	1,255	82.80	1,179	68.99	3,669	72.57
71 - No One at DU	1	0.06	5	0.31	4	0.22	10	0.21
72 - Resp Unavailable	11	0.62	26	1.81	40	2.08	77	1.90
73 - Break Off (Partial Int)	0	0.00	3	0.31	2	0.08	5	0.10
74 - Phy/Ment Incompetent	6	0.55	4	0.37	33	2.78	43	2.27
75 - Language Barrier - Spanish	0	0.00	1	0.07	0	0.00	1	0.01
76 - Language Barrier - Other	0	0.00	0	0.00	12	0.82	12	0.64
77 - Refusal	19	1.21	185	11.88	389	23.84	593	20.15
78 - Parental Refusal	123	8.21	0	0.00	0	0.00	123	0.82
Other	15	0.99	36	2.47	22	1.20	73	1.33

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Georgia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	332	100.00	393	100.00	383	100.00	1,108	100.00
70 - Interview Complete	295	88.86	336	85.50	289	75.46	920	83.03
71 - No One at DU	0	0.00	1	0.25	1	0.26	2	0.18
72 - Resp Unavailable	4	1.20	4	1.02	7	1.83	15	1.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.09
74 - Phy/Ment Incompetent	3	0.90	2	0.51	7	1.83	12	1.08
75 - Language Barrier - Spanish	0	0.00	1	0.25	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.78	3	0.27
77 - Refusal	9	2.71	34	8.65	71	18.54	114	10.29
78 - Parental Refusal	19	5.72	0	0.00	0	0.00	19	1.71
Other	2	0.60	15	3.82	4	1.04	21	1.90

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	332	100.00	393	100.00	383	100.00	1,108	100.00
70 - Interview Complete	295	89.79	336	86.48	289	75.51	920	78.52
71 - No One at DU	0	0.00	1	0.22	1	0.30	2	0.26
72 - Resp Unavailable	4	1.06	4	0.86	7	1.74	15	1.55
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.21	1	0.16
74 - Phy/Ment Incompetent	3	0.81	2	0.30	7	2.51	12	2.03
75 - Language Barrier - Spanish	0	0.00	1	0.14	0	0.00	1	0.02
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.35	3	0.26
77 - Refusal	9	2.62	34	8.29	71	18.46	114	15.39
78 - Parental Refusal	19	5.16	0	0.00	0	0.00	19	0.55
Other	2	0.56	15	3.71	4	0.92	21	1.26

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Hawaii) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	353	100.00	370	100.00	411	100.00	1,134	100.00
70 - Interview Complete	304	86.12	304	82.16	287	69.83	895	78.92
71 - No One at DU	1	0.28	4	1.08	2	0.49	7	0.62
72 - Resp Unavailable	4	1.13	12	3.24	11	2.68	27	2.38
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.28	3	0.81	10	2.43	14	1.23
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	21	5.11	21	1.85
77 - Refusal	12	3.40	39	10.54	75	18.25	126	11.11
78 - Parental Refusal	29	8.22	0	0.00	0	0.00	29	2.56
Other	2	0.57	8	2.16	5	1.22	15	1.32

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	353	100.00	370	100.00	411	100.00	1,134	100.00
70 - Interview Complete	304	87.94	304	81.19	287	68.40	895	71.95
71 - No One at DU	1	0.18	4	1.44	2	0.35	7	0.47
72 - Resp Unavailable	4	0.73	12	4.53	11	2.48	27	2.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.28	3	0.59	10	2.72	14	2.21
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	21	5.93	21	4.59
77 - Refusal	12	3.66	39	9.60	75	18.85	126	16.17
78 - Parental Refusal	29	6.87	0	0.00	0	0.00	29	0.67
Other	2	0.33	8	2.65	5	1.27	15	1.36

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Idaho) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	322	100.00	383	100.00	382	100.00	1,087	100.00
70 - Interview Complete	287	89.13	324	84.60	304	79.58	915	84.18
71 - No One at DU	4	1.24	9	2.35	7	1.83	20	1.84
72 - Resp Unavailable	1	0.31	7	1.83	10	2.62	18	1.66
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.24	2	0.52	5	1.31	11	1.01
75 - Language Barrier - Spanish	0	0.00	1	0.26	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	1	0.26	0	0.00	1	0.09
77 - Refusal	9	2.80	37	9.66	51	13.35	97	8.92
78 - Parental Refusal	17	5.28	0	0.00	0	0.00	17	1.56
Other	0	0.00	2	0.52	5	1.31	7	0.64

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	322	100.00	383	100.00	382	100.00	1,087	100.00
70 - Interview Complete	287	88.52	324	84.94	304	79.17	915	81.04
71 - No One at DU	4	1.16	9	2.03	7	1.47	20	1.52
72 - Resp Unavailable	1	0.36	7	1.91	10	3.14	18	2.66
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.26	2	0.55	5	2.48	11	2.06
75 - Language Barrier - Spanish	0	0.00	1	0.21	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	1	0.24	0	0.00	1	0.04
77 - Refusal	9	3.35	37	9.66	51	12.87	97	11.37
78 - Parental Refusal	17	5.36	0	0.00	0	0.00	17	0.57
Other	0	0.00	2	0.46	5	0.87	7	0.71

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Illinois) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,432	100.00	1,554	100.00	1,745	100.00	4,731	100.00
70 - Interview Complete	1,210	84.50	1,227	78.96	1,224	70.14	3,661	77.38
71 - No One at DU	29	2.03	70	4.50	75	4.30	174	3.68
72 - Resp Unavailable	29	2.03	56	3.60	81	4.64	166	3.51
73 - Break Off (Partial Int)	2	0.14	0	0.00	1	0.06	3	0.06
74 - Phy/Ment Incompetent	12	0.84	13	0.84	41	2.35	66	1.40
75 - Language Barrier - Spanish	0	0.00	1	0.06	2	0.11	3	0.06
76 - Language Barrier - Other	3	0.21	6	0.39	29	1.66	38	0.80
77 - Refusal	51	3.56	150	9.65	277	15.87	478	10.10
78 - Parental Refusal	92	6.42	0	0.00	0	0.00	92	1.94
Other	4	0.28	31	1.99	15	0.86	50	1.06

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,432	100.00	1,554	100.00	1,745	100.00	4,731	100.00
70 - Interview Complete	1,210	84.21	1,227	79.71	1,224	68.89	3,661	71.84
71 - No One at DU	29	2.00	70	4.51	75	4.47	174	4.23
72 - Resp Unavailable	29	2.12	56	3.37	81	3.83	166	3.60
73 - Break Off (Partial Int)	2	0.15	0	0.00	1	0.07	3	0.07
74 - Phy/Ment Incompetent	12	0.93	13	0.79	41	3.64	66	2.99
75 - Language Barrier - Spanish	0	0.00	1	0.06	2	0.12	3	0.10
76 - Language Barrier - Other	3	0.19	6	0.34	29	1.91	38	1.54
77 - Refusal	51	3.24	150	9.32	277	16.13	478	13.95
78 - Parental Refusal	92	6.90	0	0.00	0	0.00	92	0.69
Other	4	0.26	31	1.90	15	0.93	50	0.99

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Indiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	384	100.00	323	100.00	410	100.00	1,117	100.00
70 - Interview Complete	328	85.42	278	86.07	294	71.71	900	80.57
71 - No One at DU	4	1.04	10	3.10	13	3.17	27	2.42
72 - Resp Unavailable	5	1.30	16	4.95	13	3.17	34	3.04
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.30	2	0.62	4	0.98	11	0.98
75 - Language Barrier - Spanish	0	0.00	1	0.31	4	0.98	5	0.45
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.24	1	0.09
77 - Refusal	4	1.04	15	4.64	77	18.78	96	8.59
78 - Parental Refusal	37	9.64	0	0.00	0	0.00	37	3.31
Other	1	0.26	1	0.31	4	0.98	6	0.54

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	384	100.00	323	100.00	410	100.00	1,117	100.00
70 - Interview Complete	328	85.63	278	85.97	294	70.02	900	73.79
71 - No One at DU	4	1.15	10	3.11	13	3.52	27	3.22
72 - Resp Unavailable	5	1.12	16	5.03	13	2.57	34	2.74
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.11	2	0.68	4	1.64	11	1.46
75 - Language Barrier - Spanish	0	0.00	1	0.32	4	0.88	5	0.72
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.16	1	0.12
77 - Refusal	4	0.90	15	4.52	77	20.39	96	16.22
78 - Parental Refusal	37	9.87	0	0.00	0	0.00	37	1.04
Other	1	0.21	1	0.36	4	0.82	6	0.69

DU = dwelling unit.



**Tables 7.18 and 7.19 2005 Interview Results, by Age (Iowa) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	290	100.00	369	100.00	429	100.00	1,088	100.00
70 - Interview Complete	264	91.03	324	87.80	335	78.09	923	84.83
71 - No One at DU	4	1.38	7	1.90	10	2.33	21	1.93
72 - Resp Unavailable	5	1.72	8	2.17	13	3.03	26	2.39
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	1.03	1	0.27	1	0.23	5	0.46
75 - Language Barrier - Spanish	0	0.00	2	0.54	5	1.17	7	0.64
76 - Language Barrier - Other	0	0.00	2	0.54	4	0.93	6	0.55
77 - Refusal	8	2.76	22	5.96	59	13.75	89	8.18
78 - Parental Refusal	6	2.07	0	0.00	0	0.00	6	0.55
Other	0	0.00	3	0.81	2	0.47	5	0.46

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	290	100.00	369	100.00	429	100.00	1,088	100.00
70 - Interview Complete	264	90.97	324	86.97	335	76.44	923	79.03
71 - No One at DU	4	1.29	7	2.05	10	2.13	21	2.04
72 - Resp Unavailable	5	1.26	8	1.71	13	2.86	26	2.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	1.19	1	0.29	1	0.14	5	0.25
75 - Language Barrier - Spanish	0	0.00	2	0.54	5	0.76	7	0.67
76 - Language Barrier - Other	0	0.00	2	0.91	4	1.75	6	1.49
77 - Refusal	8	2.85	22	6.52	59	15.36	89	13.16
78 - Parental Refusal	6	2.44	0	0.00	0	0.00	6	0.21
Other	0	0.00	3	1.00	2	0.57	5	0.57

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Kansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	353	100.00	398	100.00	382	100.00	1,133	100.00
70 - Interview Complete	321	90.93	330	82.91	287	75.13	938	82.79
71 - No One at DU	5	1.42	6	1.51	11	2.88	22	1.94
72 - Resp Unavailable	7	1.98	11	2.76	9	2.36	27	2.38
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.57	2	0.50	7	1.83	11	0.97
75 - Language Barrier - Spanish	2	0.57	10	2.51	7	1.83	19	1.68
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	2.83	31	7.79	56	14.66	97	8.56
78 - Parental Refusal	6	1.70	0	0.00	0	0.00	6	0.53
Other	0	0.00	8	2.01	5	1.31	13	1.15

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	353	100.00	398	100.00	382	100.00	1,133	100.00
70 - Interview Complete	321	90.48	330	83.75	287	77.22	938	79.53
71 - No One at DU	5	1.40	6	1.51	11	2.02	22	1.88
72 - Resp Unavailable	7	1.97	11	2.36	9	2.10	27	2.12
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.49	2	0.48	7	1.36	11	1.14
75 - Language Barrier - Spanish	2	0.50	10	2.82	7	1.15	19	1.32
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	3.27	31	6.79	56	15.10	97	12.69
78 - Parental Refusal	6	1.88	0	0.00	0	0.00	6	0.19
Other	0	0.00	8	2.29	5	1.05	13	1.12

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Kentucky) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	362	100.00	299	100.00	425	100.00	1,086	100.00
70 - Interview Complete	319	88.12	261	87.29	315	74.12	895	82.41
71 - No One at DU	1	0.28	6	2.01	9	2.12	16	1.47
72 - Resp Unavailable	12	3.31	10	3.34	20	4.71	42	3.87
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.47	2	0.18
74 - Phy/Ment Incompetent	2	0.55	0	0.00	4	0.94	6	0.55
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.55	1	0.33	3	0.71	6	0.55
77 - Refusal	9	2.49	17	5.69	72	16.94	98	9.02
78 - Parental Refusal	16	4.42	0	0.00	0	0.00	16	1.47
Other	1	0.28	4	1.34	0	0.00	5	0.46

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	362	100.00	299	100.00	425	100.00	1,086	100.00
70 - Interview Complete	319	87.54	261	86.90	315	71.54	895	74.87
71 - No One at DU	1	0.46	6	1.97	9	2.53	16	2.27
72 - Resp Unavailable	12	3.46	10	2.89	20	4.46	42	4.18
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.45	2	0.35
74 - Phy/Ment Incompetent	2	0.63	0	0.00	4	1.24	6	1.03
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.48	1	0.84	3	0.58	6	0.60
77 - Refusal	9	3.23	17	6.59	72	19.20	98	16.20
78 - Parental Refusal	16	3.91	0	0.00	0	0.00	16	0.37
Other	1	0.28	4	0.81	0	0.00	5	0.12

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Louisiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	352	100.00	278	100.00	387	100.00	1,017	100.00
70 - Interview Complete	316	89.77	227	81.65	297	76.74	840	82.60
71 - No One at DU	2	0.57	3	1.08	6	1.55	11	1.08
72 - Resp Unavailable	7	1.99	20	7.19	28	7.24	55	5.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.52	2	0.20
74 - Phy/Ment Incompetent	7	1.99	1	0.36	6	1.55	14	1.38
75 - Language Barrier - Spanish	0	0.00	1	0.36	3	0.78	4	0.39
76 - Language Barrier - Other	0	0.00	1	0.36	1	0.26	2	0.20
77 - Refusal	3	0.85	20	7.19	42	10.85	65	6.39
78 - Parental Refusal	16	4.55	0	0.00	0	0.00	16	1.57
Other	1	0.28	5	1.80	2	0.52	8	0.79

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	352	100.00	278	100.00	387	100.00	1,017	100.00
70 - Interview Complete	316	90.78	227	81.74	297	73.35	840	76.58
71 - No One at DU	2	0.48	3	1.14	6	1.72	11	1.50
72 - Resp Unavailable	7	1.97	20	7.14	28	7.37	55	6.73
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	0.85	2	0.62
74 - Phy/Ment Incompetent	7	1.89	1	0.26	6	2.16	14	1.85
75 - Language Barrier - Spanish	0	0.00	1	0.70	3	0.65	4	0.58
76 - Language Barrier - Other	0	0.00	1	0.40	1	0.14	2	0.16
77 - Refusal	3	0.86	20	6.68	42	13.19	65	10.82
78 - Parental Refusal	16	3.78	0	0.00	0	0.00	16	0.43
Other	1	0.24	5	1.94	2	0.57	8	0.74

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Maine) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	301	100.00	353	100.00	387	100.00	1,041	100.00
70 - Interview Complete	269	89.37	310	87.82	312	80.62	891	85.59
71 - No One at DU	1	0.33	9	2.55	7	1.81	17	1.63
72 - Resp Unavailable	0	0.00	5	1.42	3	0.78	8	0.77
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.10
74 - Phy/Ment Incompetent	4	1.33	2	0.57	9	2.33	15	1.44
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	0	0.00	1	0.10
77 - Refusal	6	1.99	21	5.95	54	13.95	81	7.78
78 - Parental Refusal	21	6.98	0	0.00	0	0.00	21	2.02
Other	0	0.00	5	1.42	1	0.26	6	0.58

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	301	100.00	353	100.00	387	100.00	1,041	100.00
70 - Interview Complete	269	88.89	310	87.59	312	78.18	891	80.22
71 - No One at DU	1	0.49	9	2.43	7	1.25	17	1.32
72 - Resp Unavailable	0	0.00	5	1.81	3	0.65	8	0.72
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.38	1	0.30
74 - Phy/Ment Incompetent	4	1.41	2	0.54	9	3.56	15	3.02
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	0.19	0	0.00	1	0.02
77 - Refusal	6	2.02	21	5.84	54	15.81	81	13.44
78 - Parental Refusal	21	7.18	0	0.00	0	0.00	21	0.64
Other	0	0.00	5	1.59	1	0.16	6	0.31

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Maryland) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	323	100.00	402	100.00	431	100.00	1,156	100.00
70 - Interview Complete	274	84.83	341	84.83	326	75.64	941	81.40
71 - No One at DU	0	0.00	8	1.99	8	1.86	16	1.38
72 - Resp Unavailable	3	0.93	8	1.99	7	1.62	18	1.56
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.93	1	0.25	7	1.62	11	0.95
75 - Language Barrier - Spanish	0	0.00	3	0.75	1	0.23	4	0.35
76 - Language Barrier - Other	0	0.00	3	0.75	5	1.16	8	0.69
77 - Refusal	6	1.86	37	9.20	72	16.71	115	9.95
78 - Parental Refusal	37	11.46	0	0.00	0	0.00	37	3.20
Other	0	0.00	1	0.25	5	1.16	6	0.52

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	323	100.00	402	100.00	431	100.00	1,156	100.00
70 - Interview Complete	274	85.29	341	85.62	326	74.32	941	76.80
71 - No One at DU	0	0.00	8	2.18	8	1.48	16	1.42
72 - Resp Unavailable	3	0.77	8	1.69	7	2.24	18	2.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	1.43	1	0.24	7	3.16	11	2.63
75 - Language Barrier - Spanish	0	0.00	3	0.35	1	0.19	4	0.19
76 - Language Barrier - Other	0	0.00	3	0.78	5	1.14	8	0.98
77 - Refusal	6	1.30	37	9.05	72	16.68	115	14.19
78 - Parental Refusal	37	11.20	0	0.00	0	0.00	37	1.14
Other	0	0.00	1	0.08	5	0.78	6	0.62

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Massachusetts) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	367	100.00	406	100.00	414	100.00	1,187	100.00
70 - Interview Complete	322	87.74	334	82.27	304	73.43	960	80.88
71 - No One at DU	1	0.27	4	0.99	5	1.21	10	0.84
72 - Resp Unavailable	3	0.82	15	3.69	6	1.45	24	2.02
73 - Break Off (Partial Int)	0	0.00	1	0.25	0	0.00	1	0.08
74 - Phy/Ment Incompetent	3	0.82	3	0.74	7	1.69	13	1.10
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	0.74	11	2.66	14	1.18
77 - Refusal	12	3.27	40	9.85	77	18.60	129	10.87
78 - Parental Refusal	26	7.08	0	0.00	0	0.00	26	2.19
Other	0	0.00	6	1.48	4	0.97	10	0.84

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	367	100.00	406	100.00	414	100.00	1,187	100.00
70 - Interview Complete	322	86.65	334	82.46	304	71.39	960	74.44
71 - No One at DU	1	0.21	4	0.90	5	1.09	10	0.97
72 - Resp Unavailable	3	0.75	15	3.32	6	1.15	24	1.40
73 - Break Off (Partial Int)	0	0.00	1	0.17	0	0.00	1	0.02
74 - Phy/Ment Incompetent	3	0.77	3	0.91	7	2.69	13	2.25
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	1.23	11	2.79	14	2.30
77 - Refusal	12	3.47	40	9.66	77	19.93	129	16.87
78 - Parental Refusal	26	8.14	0	0.00	0	0.00	26	0.83
Other	0	0.00	6	1.34	4	0.96	10	0.91

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Michigan) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,429	100.00	1,350	100.00	1,724	100.00	4,503	100.00
70 - Interview Complete	1,250	87.47	1,126	83.41	1,279	74.19	3,655	81.17
71 - No One at DU	12	0.84	22	1.63	35	2.03	69	1.53
72 - Resp Unavailable	16	1.12	44	3.26	35	2.03	95	2.11
73 - Break Off (Partial Int)	1	0.07	0	0.00	2	0.12	3	0.07
74 - Phy/Ment Incompetent	9	0.63	11	0.81	37	2.15	57	1.27
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.06	1	0.02
76 - Language Barrier - Other	0	0.00	2	0.15	17	0.99	19	0.42
77 - Refusal	36	2.52	132	9.78	308	17.87	476	10.57
78 - Parental Refusal	100	7.00	0	0.00	0	0.00	100	2.22
Other	5	0.35	13	0.96	10	0.58	28	0.62

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,429	100.00	1,350	100.00	1,724	100.00	4,503	100.00
70 - Interview Complete	1,250	87.93	1,126	83.36	1,279	73.43	3,655	76.32
71 - No One at DU	12	0.86	22	1.56	35	2.20	69	1.97
72 - Resp Unavailable	16	1.13	44	3.28	35	1.89	95	1.99
73 - Break Off (Partial Int)	1	0.08	0	0.00	2	0.11	3	0.09
74 - Phy/Ment Incompetent	9	0.56	11	0.72	37	2.60	57	2.13
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.02	1	0.02
76 - Language Barrier - Other	0	0.00	2	0.11	17	1.05	19	0.81
77 - Refusal	36	2.40	132	9.83	308	18.29	476	15.44
78 - Parental Refusal	100	6.75	0	0.00	0	0.00	100	0.73
Other	5	0.29	13	1.13	10	0.41	28	0.50

DU = dwelling unit.



**Tables 7.18 and 7.19 2005 Interview Results, by Age (Minnesota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	331	100.00	354	100.00	378	100.00	1,063	100.00
70 - Interview Complete	295	89.12	296	83.62	313	82.80	904	85.04
71 - No One at DU	4	1.21	14	3.95	9	2.38	27	2.54
72 - Resp Unavailable	5	1.51	7	1.98	8	2.12	20	1.88
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.91	1	0.28	6	1.59	10	0.94
75 - Language Barrier - Spanish	0	0.00	2	0.56	1	0.26	3	0.28
76 - Language Barrier - Other	0	0.00	2	0.56	1	0.26	3	0.28
77 - Refusal	4	1.21	31	8.76	39	10.32	74	6.96
78 - Parental Refusal	20	6.04	0	0.00	0	0.00	20	1.88
Other	0	0.00	1	0.28	1	0.26	2	0.19

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	331	100.00	354	100.00	378	100.00	1,063	100.00
70 - Interview Complete	295	87.99	296	84.16	313	80.49	904	81.74
71 - No One at DU	4	1.70	14	3.12	9	1.98	27	2.11
72 - Resp Unavailable	5	2.89	7	1.94	8	2.25	20	2.27
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.79	1	0.21	6	2.08	10	1.70
75 - Language Barrier - Spanish	0	0.00	2	0.42	1	0.28	3	0.27
76 - Language Barrier - Other	0	0.00	2	0.50	1	0.75	3	0.64
77 - Refusal	4	1.07	31	9.23	39	11.78	74	10.36
78 - Parental Refusal	20	5.55	0	0.00	0	0.00	20	0.55
Other	0	0.00	1	0.42	1	0.38	2	0.35

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Mississippi) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	350	100.00	352	100.00	404	100.00	1,106	100.00
70 - Interview Complete	310	88.57	301	85.51	319	78.96	930	84.09
71 - No One at DU	5	1.43	9	2.56	11	2.72	25	2.26
72 - Resp Unavailable	6	1.71	9	2.56	12	2.97	27	2.44
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.25	1	0.09
74 - Phy/Ment Incompetent	0	0.00	3	0.85	9	2.23	12	1.08
75 - Language Barrier - Spanish	1	0.29	4	1.14	1	0.25	6	0.54
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	12	3.43	20	5.68	48	11.88	80	7.23
78 - Parental Refusal	15	4.29	0	0.00	0	0.00	15	1.36
Other	1	0.29	6	1.70	3	0.74	10	0.90

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	350	100.00	352	100.00	404	100.00	1,106	100.00
70 - Interview Complete	310	88.84	301	84.90	319	78.22	930	80.33
71 - No One at DU	5	1.30	9	2.93	11	2.18	25	2.20
72 - Resp Unavailable	6	1.49	9	2.48	12	2.60	27	2.46
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.29	1	0.21
74 - Phy/Ment Incompetent	0	0.00	3	0.71	9	2.42	12	1.91
75 - Language Barrier - Spanish	1	0.28	4	1.37	1	0.66	6	0.72
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	12	3.34	20	5.92	48	12.72	80	10.73
78 - Parental Refusal	15	4.44	0	0.00	0	0.00	15	0.47
Other	1	0.31	6	1.68	3	0.91	10	0.96

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Missouri) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	366	100.00	371	100.00	1,073	100.00
70 - Interview Complete	291	86.61	305	83.33	288	77.63	884	82.39
71 - No One at DU	3	0.89	10	2.73	13	3.50	26	2.42
72 - Resp Unavailable	2	0.60	11	3.01	8	2.16	21	1.96
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.60	1	0.27	8	2.16	11	1.03
75 - Language Barrier - Spanish	0	0.00	2	0.55	2	0.54	4	0.37
76 - Language Barrier - Other	1	0.30	2	0.55	1	0.27	4	0.37
77 - Refusal	12	3.57	29	7.92	49	13.21	90	8.39
78 - Parental Refusal	24	7.14	0	0.00	0	0.00	24	2.24
Other	1	0.30	6	1.64	2	0.54	9	0.84

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	366	100.00	371	100.00	1,073	100.00
70 - Interview Complete	291	86.27	305	83.59	288	76.07	884	78.08
71 - No One at DU	3	0.73	10	2.45	13	2.82	26	2.57
72 - Resp Unavailable	2	0.64	11	3.18	8	2.44	21	2.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.49	1	0.24	8	3.83	11	3.02
75 - Language Barrier - Spanish	0	0.00	2	0.27	2	0.25	4	0.23
76 - Language Barrier - Other	1	0.59	2	0.75	1	0.18	4	0.30
77 - Refusal	12	3.35	29	7.90	49	13.91	90	12.07
78 - Parental Refusal	24	7.47	0	0.00	0	0.00	24	0.73
Other	1	0.46	6	1.64	2	0.48	9	0.64

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Montana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	345	100.00	372	100.00	366	100.00	1,083	100.00
70 - Interview Complete	306	88.70	317	85.22	291	79.51	914	84.40
71 - No One at DU	2	0.58	3	0.81	3	0.82	8	0.74
72 - Resp Unavailable	5	1.45	5	1.34	4	1.09	14	1.29
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.29	3	0.81	5	1.37	9	0.83
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	8	2.32	40	10.75	61	16.67	109	10.06
78 - Parental Refusal	23	6.67	0	0.00	0	0.00	23	2.12
Other	0	0.00	4	1.08	2	0.55	6	0.55

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	345	100.00	372	100.00	366	100.00	1,083	100.00
70 - Interview Complete	306	89.55	317	84.94	291	77.34	914	79.72
71 - No One at DU	2	0.51	3	0.70	3	0.53	8	0.55
72 - Resp Unavailable	5	1.36	5	1.38	4	1.19	14	1.24
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.23	3	0.61	5	2.12	9	1.70
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	0	0.00	0	0.00
77 - Refusal	8	2.20	40	11.05	61	18.15	109	15.45
78 - Parental Refusal	23	6.14	0	0.00	0	0.00	23	0.64
Other	0	0.00	4	1.32	2	0.67	6	0.69

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Nebraska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	379	100.00	339	100.00	409	100.00	1,127	100.00
70 - Interview Complete	340	89.71	282	83.19	313	76.53	935	82.96
71 - No One at DU	2	0.53	12	3.54	12	2.93	26	2.31
72 - Resp Unavailable	5	1.32	14	4.13	3	0.73	22	1.95
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.24	1	0.09
74 - Phy/Ment Incompetent	3	0.79	1	0.29	7	1.71	11	0.98
75 - Language Barrier - Spanish	1	0.26	0	0.00	4	0.98	5	0.44
76 - Language Barrier - Other	0	0.00	2	0.59	4	0.98	6	0.53
77 - Refusal	6	1.58	26	7.67	61	14.91	93	8.25
78 - Parental Refusal	22	5.80	0	0.00	0	0.00	22	1.95
Other	0	0.00	2	0.59	4	0.98	6	0.53

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	379	100.00	339	100.00	409	100.00	1,127	100.00
70 - Interview Complete	340	88.70	282	82.97	313	75.09	935	77.51
71 - No One at DU	2	0.50	12	3.60	12	2.68	26	2.60
72 - Resp Unavailable	5	1.36	14	5.12	3	0.49	22	1.22
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.41	1	0.31
74 - Phy/Ment Incompetent	3	1.28	1	0.33	7	1.94	11	1.65
75 - Language Barrier - Spanish	1	0.20	0	0.00	4	0.62	5	0.49
76 - Language Barrier - Other	0	0.00	2	0.44	4	0.79	6	0.66
77 - Refusal	6	1.85	26	7.08	61	17.31	93	14.38
78 - Parental Refusal	22	6.11	0	0.00	0	0.00	22	0.60
Other	0	0.00	2	0.46	4	0.68	6	0.59

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Nevada) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	340	100.00	356	100.00	415	100.00	1,111	100.00
70 - Interview Complete	307	90.29	300	84.27	310	74.70	917	82.54
71 - No One at DU	2	0.59	4	1.12	6	1.45	12	1.08
72 - Resp Unavailable	1	0.29	4	1.12	2	0.48	7	0.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.88	2	0.56	5	1.20	10	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	2	0.48	2	0.18
77 - Refusal	11	3.24	43	12.08	85	20.48	139	12.51
78 - Parental Refusal	14	4.12	0	0.00	0	0.00	14	1.26
Other	2	0.59	3	0.84	5	1.20	10	0.90

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	340	100.00	356	100.00	415	100.00	1,111	100.00
70 - Interview Complete	307	90.42	300	85.01	310	73.07	917	76.12
71 - No One at DU	2	0.77	4	0.94	6	1.55	12	1.41
72 - Resp Unavailable	1	0.26	4	1.59	2	0.37	7	0.50
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.99	2	0.97	5	1.68	10	1.53
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	0.65	2	0.51
77 - Refusal	11	3.23	43	10.95	85	21.37	139	18.42
78 - Parental Refusal	14	3.91	0	0.00	0	0.00	14	0.37
Other	2	0.41	3	0.56	5	1.31	10	1.14

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (New Hampshire) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	339	100.00	308	100.00	451	100.00	1,098	100.00
70 - Interview Complete	286	84.37	246	79.87	349	77.38	881	80.24
71 - No One at DU	0	0.00	0	0.00	0	0.00	0	0.00
72 - Resp Unavailable	0	0.00	2	0.65	2	0.44	4	0.36
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.88	0	0.00	4	0.89	7	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	2	0.65	1	0.22	3	0.27
77 - Refusal	8	2.36	53	17.21	93	20.62	154	14.03
78 - Parental Refusal	42	12.39	0	0.00	0	0.00	42	3.83
Other	0	0.00	5	1.62	2	0.44	7	0.64

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	339	100.00	308	100.00	451	100.00	1,098	100.00
70 - Interview Complete	286	85.39	246	79.86	349	76.03	881	77.35
71 - No One at DU	0	0.00	0	0.00	0	0.00	0	0.00
72 - Resp Unavailable	0	0.00	2	0.98	2	0.36	4	0.40
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.76	0	0.00	4	1.75	7	1.46
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.18	1	0.12	3	0.12
77 - Refusal	8	2.23	53	17.88	93	21.51	154	19.27
78 - Parental Refusal	42	11.62	0	0.00	0	0.00	42	1.10
Other	0	0.00	5	1.10	2	0.23	7	0.31

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (New Jersey) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	376	100.00	432	100.00	389	100.00	1,197	100.00
70 - Interview Complete	314	83.51	343	79.40	268	68.89	925	77.28
71 - No One at DU	3	0.80	12	2.78	7	1.80	22	1.84
72 - Resp Unavailable	5	1.33	5	1.16	2	0.51	12	1.00
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.80	4	0.93	6	1.54	13	1.09
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.46	8	2.06	10	0.84
77 - Refusal	9	2.39	58	13.43	94	24.16	161	13.45
78 - Parental Refusal	41	10.90	0	0.00	0	0.00	41	3.43
Other	1	0.27	8	1.85	4	1.03	13	1.09

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	376	100.00	432	100.00	389	100.00	1,197	100.00
70 - Interview Complete	314	82.74	343	78.48	268	67.55	925	70.39
71 - No One at DU	3	0.68	12	3.56	7	1.88	22	1.95
72 - Resp Unavailable	5	1.59	5	1.56	2	0.34	12	0.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.67	4	0.99	6	2.06	13	1.80
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.24	8	2.95	10	2.33
77 - Refusal	9	2.73	58	13.09	94	24.62	161	21.02
78 - Parental Refusal	41	11.37	0	0.00	0	0.00	41	1.18
Other	1	0.23	8	2.07	4	0.60	13	0.73

DU = dwelling unit.



**Tables 7.18 and 7.19 2005 Interview Results, by Age (New Mexico) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	342	100.00	309	100.00	385	100.00	1,036	100.00
70 - Interview Complete	304	88.89	281	90.94	317	82.34	902	87.07
71 - No One at DU	3	0.88	6	1.94	5	1.30	14	1.35
72 - Resp Unavailable	2	0.58	5	1.62	10	2.60	17	1.64
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.58	1	0.32	4	1.04	7	0.68
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	0	0.00	0	0.00
77 - Refusal	6	1.75	16	5.18	48	12.47	70	6.76
78 - Parental Refusal	24	7.02	0	0.00	0	0.00	24	2.32
Other	1	0.29	0	0.00	1	0.26	2	0.19

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	342	100.00	309	100.00	385	100.00	1,036	100.00
70 - Interview Complete	304	89.77	281	90.40	317	81.40	902	83.61
71 - No One at DU	3	0.94	6	2.28	5	1.24	14	1.36
72 - Resp Unavailable	2	0.44	5	1.42	10	1.77	17	1.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	0.55	1	0.26	4	1.35	7	1.10
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	1.70	16	5.64	48	14.09	70	11.52
78 - Parental Refusal	24	6.36	0	0.00	0	0.00	24	0.70
Other	1	0.24	0	0.00	1	0.15	2	0.14

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (New York) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,470	100.00	1,468	100.00	1,745	100.00	4,683	100.00
70 - Interview Complete	1,243	84.56	1,144	77.93	1,235	70.77	3,622	77.34
71 - No One at DU	18	1.22	35	2.38	49	2.81	102	2.18
72 - Resp Unavailable	14	0.95	71	4.84	44	2.52	129	2.75
73 - Break Off (Partial Int)	1	0.07	0	0.00	1	0.06	2	0.04
74 - Phy/Ment Incompetent	4	0.27	5	0.34	15	0.86	24	0.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	3	0.20	8	0.54	42	2.41	53	1.13
77 - Refusal	58	3.95	191	13.01	346	19.83	595	12.71
78 - Parental Refusal	126	8.57	0	0.00	0	0.00	126	2.69
Other	3	0.20	14	0.95	13	0.74	30	0.64

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,470	100.00	1,468	100.00	1,745	100.00	4,683	100.00
70 - Interview Complete	1,243	83.82	1,144	77.25	1,235	68.43	3,622	71.14
71 - No One at DU	18	1.44	35	2.33	49	2.79	102	2.60
72 - Resp Unavailable	14	0.93	71	4.77	44	2.22	129	2.42
73 - Break Off (Partial Int)	1	0.08	0	0.00	1	0.14	2	0.12
74 - Phy/Ment Incompetent	4	0.19	5	0.35	15	1.16	24	0.96
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	3	0.21	8	0.55	42	3.23	53	2.57
77 - Refusal	58	4.14	191	13.82	346	21.37	595	18.64
78 - Parental Refusal	126	8.91	0	0.00	0	0.00	126	0.91
Other	3	0.26	14	0.93	13	0.67	30	0.66

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (North Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	304	100.00	365	100.00	366	100.00	1,035	100.00
70 - Interview Complete	265	87.17	307	84.11	289	78.96	861	83.19
71 - No One at DU	2	0.66	1	0.27	1	0.27	4	0.39
72 - Resp Unavailable	10	3.29	13	3.56	6	1.64	29	2.80
73 - Break Off (Partial Int)	0	0.00	1	0.27	0	0.00	1	0.10
74 - Phy/Ment Incompetent	3	0.99	2	0.55	15	4.10	20	1.93
75 - Language Barrier - Spanish	0	0.00	1	0.27	1	0.27	2	0.19
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.55	2	0.19
77 - Refusal	4	1.32	38	10.41	51	13.93	93	8.99
78 - Parental Refusal	20	6.58	0	0.00	0	0.00	20	1.93
Other	0	0.00	2	0.55	1	0.27	3	0.29

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	304	100.00	365	100.00	366	100.00	1,035	100.00
70 - Interview Complete	265	87.48	307	85.79	289	77.00	861	79.25
71 - No One at DU	2	0.50	1	0.28	1	0.21	4	0.25
72 - Resp Unavailable	10	3.30	13	2.91	6	1.15	29	1.61
73 - Break Off (Partial Int)	0	0.00	1	0.12	0	0.00	1	0.02
74 - Phy/Ment Incompetent	3	1.24	2	0.51	15	4.79	20	3.86
75 - Language Barrier - Spanish	0	0.00	1	0.12	1	0.21	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.81	2	0.62
77 - Refusal	4	1.05	38	9.61	51	15.67	93	13.33
78 - Parental Refusal	20	6.44	0	0.00	0	0.00	20	0.69
Other	0	0.00	2	0.65	1	0.17	3	0.22

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (North Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	345	100.00	364	100.00	388	100.00	1,097	100.00
70 - Interview Complete	314	91.01	311	85.44	308	79.38	933	85.05
71 - No One at DU	0	0.00	15	4.12	8	2.06	23	2.10
72 - Resp Unavailable	6	1.74	10	2.75	15	3.87	31	2.83
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.09
74 - Phy/Ment Incompetent	1	0.29	1	0.27	2	0.52	4	0.36
75 - Language Barrier - Spanish	0	0.00	1	0.27	1	0.26	2	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.77	3	0.27
77 - Refusal	6	1.74	26	7.14	50	12.89	82	7.47
78 - Parental Refusal	18	5.22	0	0.00	0	0.00	18	1.64
Other	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	345	100.00	364	100.00	388	100.00	1,097	100.00
70 - Interview Complete	314	88.86	311	85.65	308	80.10	933	81.83
71 - No One at DU	0	0.00	15	3.71	8	1.92	23	2.03
72 - Resp Unavailable	6	2.59	10	2.69	15	2.91	31	2.85
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.52	1	0.39
74 - Phy/Ment Incompetent	1	0.31	1	0.26	2	1.08	4	0.87
75 - Language Barrier - Spanish	0	0.00	1	0.05	1	0.04	2	0.04
76 - Language Barrier - Other	0	0.00	0	0.00	3	0.49	3	0.36
77 - Refusal	6	2.05	26	7.64	50	12.95	82	11.05
78 - Parental Refusal	18	6.19	0	0.00	0	0.00	18	0.59
Other	0	0.00	0	0.00	0	0.00	0	0.00

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Ohio) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,334	100.00	1,482	100.00	1,587	100.00	4,403	100.00
70 - Interview Complete	1,152	86.36	1,228	82.86	1,199	75.55	3,579	81.29
71 - No One at DU	23	1.72	43	2.90	48	3.02	114	2.59
72 - Resp Unavailable	21	1.57	50	3.37	42	2.65	113	2.57
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.06	1	0.02
74 - Phy/Ment Incompetent	3	0.22	6	0.40	23	1.45	32	0.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.13	2	0.05
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.25	4	0.09
77 - Refusal	53	3.97	147	9.92	262	16.51	462	10.49
78 - Parental Refusal	80	6.00	0	0.00	0	0.00	80	1.82
Other	2	0.15	8	0.54	6	0.38	16	0.36

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,334	100.00	1,482	100.00	1,587	100.00	4,403	100.00
70 - Interview Complete	1,152	85.59	1,228	82.00	1,199	74.71	3,579	76.84
71 - No One at DU	23	1.81	43	3.33	48	2.93	114	2.86
72 - Resp Unavailable	21	1.58	50	3.43	42	2.36	113	2.42
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.10	1	0.08
74 - Phy/Ment Incompetent	3	0.18	6	0.42	23	1.87	32	1.50
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.07	2	0.05
76 - Language Barrier - Other	0	0.00	0	0.00	4	0.38	4	0.29
77 - Refusal	53	4.30	147	10.30	262	17.22	462	14.93
78 - Parental Refusal	80	6.39	0	0.00	0	0.00	80	0.67
Other	2	0.15	8	0.51	6	0.36	16	0.36

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Oklahoma) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	346	100.00	417	100.00	396	100.00	1,159	100.00
70 - Interview Complete	286	82.66	350	83.93	310	78.28	946	81.62
71 - No One at DU	7	2.02	11	2.64	16	4.04	34	2.93
72 - Resp Unavailable	11	3.18	15	3.60	10	2.53	36	3.11
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.87	5	1.20	7	1.77	15	1.29
75 - Language Barrier - Spanish	0	0.00	1	0.24	1	0.25	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.25	1	0.09
77 - Refusal	16	4.62	32	7.67	49	12.37	97	8.37
78 - Parental Refusal	20	5.78	0	0.00	0	0.00	20	1.73
Other	3	0.87	3	0.72	2	0.51	8	0.69

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	346	100.00	417	100.00	396	100.00	1,159	100.00
70 - Interview Complete	286	82.87	350	84.15	310	76.53	946	78.34
71 - No One at DU	7	1.60	11	2.42	16	4.01	34	3.52
72 - Resp Unavailable	11	3.70	15	2.84	10	2.88	36	2.96
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.42	5	1.47	7	2.17	15	1.88
75 - Language Barrier - Spanish	0	0.00	1	0.25	1	0.18	2	0.17
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.22	1	0.17
77 - Refusal	16	5.77	32	7.57	49	13.61	97	11.87
78 - Parental Refusal	20	4.96	0	0.00	0	0.00	20	0.52
Other	3	0.68	3	1.32	2	0.40	8	0.56

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Oregon) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	345	100.00	359	100.00	438	100.00	1,142	100.00
70 - Interview Complete	286	82.90	306	85.24	328	74.89	920	80.56
71 - No One at DU	0	0.00	8	2.23	5	1.14	13	1.14
72 - Resp Unavailable	4	1.16	7	1.95	6	1.37	17	1.49
73 - Break Off (Partial Int)	2	0.58	0	0.00	0	0.00	2	0.18
74 - Phy/Ment Incompetent	2	0.58	1	0.28	11	2.51	14	1.23
75 - Language Barrier - Spanish	0	0.00	3	0.84	0	0.00	3	0.26
76 - Language Barrier - Other	1	0.29	2	0.56	2	0.46	5	0.44
77 - Refusal	11	3.19	27	7.52	84	19.18	122	10.68
78 - Parental Refusal	38	11.01	0	0.00	0	0.00	38	3.33
Other	1	0.29	5	1.39	2	0.46	8	0.70

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	345	100.00	359	100.00	438	100.00	1,142	100.00
70 - Interview Complete	286	83.40	306	83.71	328	72.35	920	74.93
71 - No One at DU	0	0.00	8	2.43	5	1.42	13	1.42
72 - Resp Unavailable	4	1.28	7	2.28	6	1.54	17	1.61
73 - Break Off (Partial Int)	2	0.40	0	0.00	0	0.00	2	0.04
74 - Phy/Ment Incompetent	2	0.66	1	0.32	11	3.44	14	2.75
75 - Language Barrier - Spanish	0	0.00	3	1.79	0	0.00	3	0.24
76 - Language Barrier - Other	1	0.25	2	0.50	2	0.65	5	0.59
77 - Refusal	11	2.64	27	7.52	84	19.84	122	16.54
78 - Parental Refusal	38	11.20	0	0.00	0	0.00	38	1.09
Other	1	0.17	5	1.44	2	0.77	8	0.80

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Pennsylvania) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,382	100.00	1,517	100.00	1,564	100.00	4,463	100.00
70 - Interview Complete	1,212	87.70	1,298	85.56	1,174	75.06	3,684	82.55
71 - No One at DU	13	0.94	17	1.12	26	1.66	56	1.25
72 - Resp Unavailable	13	0.94	45	2.97	28	1.79	86	1.93
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	8	0.58	11	0.73	26	1.66	45	1.01
75 - Language Barrier - Spanish	0	0.00	1	0.07	1	0.06	2	0.04
76 - Language Barrier - Other	0	0.00	2	0.13	10	0.64	12	0.27
77 - Refusal	48	3.47	141	9.29	293	18.73	482	10.80
78 - Parental Refusal	88	6.37	0	0.00	0	0.00	88	1.97
Other	0	0.00	2	0.13	6	0.38	8	0.18

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,382	100.00	1,517	100.00	1,564	100.00	4,463	100.00
70 - Interview Complete	1,212	87.83	1,298	85.59	1,174	73.65	3,684	76.71
71 - No One at DU	13	0.88	17	1.08	26	1.44	56	1.34
72 - Resp Unavailable	13	0.95	45	3.16	28	1.66	86	1.79
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	8	0.55	11	0.79	26	2.56	45	2.11
75 - Language Barrier - Spanish	0	0.00	1	0.05	1	0.03	2	0.03
76 - Language Barrier - Other	0	0.00	2	0.18	10	0.65	12	0.52
77 - Refusal	48	3.82	141	9.03	293	19.61	482	16.56
78 - Parental Refusal	88	5.98	0	0.00	0	0.00	88	0.62
Other	0	0.00	2	0.12	6	0.41	8	0.33

DU = dwelling unit.



**Tables 7.18 and 7.19 2005 Interview Results, by Age (Rhode Island) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	308	100.00	343	100.00	423	100.00	1,074	100.00
70 - Interview Complete	276	89.61	285	83.09	329	77.78	890	82.87
71 - No One at DU	3	0.97	3	0.87	7	1.65	13	1.21
72 - Resp Unavailable	1	0.32	3	0.87	5	1.18	9	0.84
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.24	1	0.09
74 - Phy/Ment Incompetent	2	0.65	2	0.58	8	1.89	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	0	0.00	3	0.71	3	0.28
77 - Refusal	8	2.60	43	12.54	70	16.55	121	11.27
78 - Parental Refusal	18	5.84	0	0.00	0	0.00	18	1.68
Other	0	0.00	7	2.04	0	0.00	7	0.65

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	308	100.00	343	100.00	423	100.00	1,074	100.00
70 - Interview Complete	276	89.12	285	85.12	329	76.83	890	79.22
71 - No One at DU	3	2.47	3	0.73	7	1.67	13	1.61
72 - Resp Unavailable	1	0.47	3	0.88	5	1.17	9	1.06
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.38	1	0.29
74 - Phy/Ment Incompetent	2	0.68	2	0.39	8	2.28	12	1.86
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	3	0.82	3	0.62
77 - Refusal	8	1.95	43	11.40	70	16.85	121	14.61
78 - Parental Refusal	18	5.31	0	0.00	0	0.00	18	0.52
Other	0	0.00	7	1.49	0	0.00	7	0.21

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (South Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	368	100.00	286	100.00	432	100.00	1,086	100.00
70 - Interview Complete	325	88.32	238	83.22	347	80.32	910	83.79
71 - No One at DU	1	0.27	4	1.40	1	0.23	6	0.55
72 - Resp Unavailable	2	0.54	2	0.70	5	1.16	9	0.83
73 - Break Off (Partial Int)	0	0.00	1	0.35	1	0.23	2	0.18
74 - Phy/Ment Incompetent	2	0.54	5	1.75	9	2.08	16	1.47
75 - Language Barrier - Spanish	0	0.00	6	2.10	2	0.46	8	0.74
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.46	2	0.18
77 - Refusal	9	2.45	29	10.14	65	15.05	103	9.48
78 - Parental Refusal	26	7.07	0	0.00	0	0.00	26	2.39
Other	3	0.82	1	0.35	0	0.00	4	0.37

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	368	100.00	286	100.00	432	100.00	1,086	100.00
70 - Interview Complete	325	88.75	238	83.73	347	79.10	910	80.56
71 - No One at DU	1	0.28	4	1.79	1	0.13	6	0.34
72 - Resp Unavailable	2	0.49	2	0.79	5	1.25	9	1.13
73 - Break Off (Partial Int)	0	0.00	1	0.09	1	0.37	2	0.30
74 - Phy/Ment Incompetent	2	0.59	5	1.54	9	2.64	16	2.31
75 - Language Barrier - Spanish	0	0.00	6	0.63	2	0.13	8	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.41	2	0.32
77 - Refusal	9	2.05	29	10.24	65	15.97	103	13.97
78 - Parental Refusal	26	7.19	0	0.00	0	0.00	26	0.68
Other	3	0.65	1	1.20	0	0.00	4	0.20

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (South Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	335	100.00	353	100.00	416	100.00	1,104	100.00
70 - Interview Complete	304	90.75	311	88.10	312	75.00	927	83.97
71 - No One at DU	2	0.60	6	1.70	4	0.96	12	1.09
72 - Resp Unavailable	1	0.30	3	0.85	7	1.68	11	1.00
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.30	1	0.28	5	1.20	7	0.63
75 - Language Barrier - Spanish	0	0.00	2	0.57	4	0.96	6	0.54
76 - Language Barrier - Other	2	0.60	1	0.28	1	0.24	4	0.36
77 - Refusal	6	1.79	28	7.93	81	19.47	115	10.42
78 - Parental Refusal	18	5.37	0	0.00	0	0.00	18	1.63
Other	1	0.30	1	0.28	2	0.48	4	0.36

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	335	100.00	353	100.00	416	100.00	1,104	100.00
70 - Interview Complete	304	90.65	311	88.77	312	74.64	927	78.13
71 - No One at DU	2	0.45	6	1.57	4	0.73	12	0.82
72 - Resp Unavailable	1	0.31	3	0.81	7	1.95	11	1.63
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.37	1	0.26	5	1.68	7	1.36
75 - Language Barrier - Spanish	0	0.00	2	0.46	4	0.64	6	0.55
76 - Language Barrier - Other	2	0.63	1	0.15	1	0.08	4	0.14
77 - Refusal	6	1.64	28	7.73	81	19.56	115	16.19
78 - Parental Refusal	18	5.76	0	0.00	0	0.00	18	0.56
Other	1	0.19	1	0.25	2	0.74	4	0.62

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Tennessee) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	358	100.00	376	100.00	367	100.00	1,101	100.00
70 - Interview Complete	314	87.71	316	84.04	291	79.29	921	83.65
71 - No One at DU	1	0.28	6	1.60	3	0.82	10	0.91
72 - Resp Unavailable	4	1.12	10	2.66	7	1.91	21	1.91
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	1.68	3	0.80	9	2.45	18	1.63
75 - Language Barrier - Spanish	3	0.84	6	1.60	3	0.82	12	1.09
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.27	1	0.09
77 - Refusal	13	3.63	32	8.51	51	13.90	96	8.72
78 - Parental Refusal	15	4.19	0	0.00	0	0.00	15	1.36
Other	2	0.56	3	0.80	2	0.54	7	0.64

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	358	100.00	376	100.00	367	100.00	1,101	100.00
70 - Interview Complete	314	87.94	316	85.99	291	78.28	921	80.14
71 - No One at DU	1	0.23	6	1.24	3	0.40	10	0.49
72 - Resp Unavailable	4	0.88	10	2.84	7	2.06	21	2.05
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	1.51	3	0.55	9	3.45	18	2.90
75 - Language Barrier - Spanish	3	0.30	6	0.40	3	0.33	12	0.34
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.18	1	0.14
77 - Refusal	13	3.60	32	7.96	51	14.62	96	12.77
78 - Parental Refusal	15	4.08	0	0.00	0	0.00	15	0.37
Other	2	1.45	3	1.02	2	0.67	7	0.79

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Texas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,334	100.00	1,347	100.00	1,595	100.00	4,276	100.00
70 - Interview Complete	1,177	88.23	1,166	86.56	1,219	76.43	3,562	83.30
71 - No One at DU	15	1.12	27	2.00	41	2.57	83	1.94
72 - Resp Unavailable	33	2.47	55	4.08	61	3.82	149	3.48
73 - Break Off (Partial Int)	0	0.00	1	0.07	1	0.06	2	0.05
74 - Phy/Ment Incompetent	8	0.60	3	0.22	27	1.69	38	0.89
75 - Language Barrier - Spanish	2	0.15	5	0.37	4	0.25	11	0.26
76 - Language Barrier - Other	1	0.07	3	0.22	4	0.25	8	0.19
77 - Refusal	19	1.42	76	5.64	234	14.67	329	7.69
78 - Parental Refusal	73	5.47	0	0.00	0	0.00	73	1.71
Other	6	0.45	11	0.82	4	0.25	21	0.49

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	1,334	100.00	1,347	100.00	1,595	100.00	4,276	100.00
70 - Interview Complete	1,177	88.43	1,166	86.30	1,219	75.73	3,562	78.62
71 - No One at DU	15	0.90	27	1.87	41	2.38	83	2.14
72 - Resp Unavailable	33	2.48	55	4.21	61	3.47	149	3.46
73 - Break Off (Partial Int)	0	0.00	1	0.06	1	0.04	2	0.04
74 - Phy/Ment Incompetent	8	0.66	3	0.18	27	2.18	38	1.73
75 - Language Barrier - Spanish	2	0.12	5	0.58	4	0.30	11	0.32
76 - Language Barrier - Other	1	0.11	3	0.28	4	0.33	8	0.30
77 - Refusal	19	1.55	76	5.81	234	15.35	329	12.48
78 - Parental Refusal	73	5.30	0	0.00	0	0.00	73	0.60
Other	6	0.44	11	0.72	4	0.22	21	0.31

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Utah) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	357	100.00	320	100.00	400	100.00	1,077	100.00
70 - Interview Complete	328	91.88	284	88.75	327	81.75	939	87.19
71 - No One at DU	2	0.56	6	1.88	6	1.50	14	1.30
72 - Resp Unavailable	2	0.56	6	1.88	9	2.25	17	1.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.28	1	0.31	4	1.00	6	0.56
75 - Language Barrier - Spanish	0	0.00	1	0.31	0	0.00	1	0.09
76 - Language Barrier - Other	1	0.28	0	0.00	4	1.00	5	0.46
77 - Refusal	6	1.68	18	5.63	48	12.00	72	6.69
78 - Parental Refusal	17	4.76	0	0.00	0	0.00	17	1.58
Other	0	0.00	4	1.25	2	0.50	6	0.56

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	357	100.00	320	100.00	400	100.00	1,077	100.00
70 - Interview Complete	328	91.47	284	88.24	327	78.56	939	81.72
71 - No One at DU	2	0.89	6	2.05	6	1.36	14	1.43
72 - Resp Unavailable	2	0.88	6	1.78	9	2.27	17	2.02
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.28	1	0.38	4	1.31	6	1.03
75 - Language Barrier - Spanish	0	0.00	1	1.16	0	0.00	1	0.20
76 - Language Barrier - Other	1	0.28	0	0.00	4	4.93	5	3.54
77 - Refusal	6	1.64	18	5.02	48	10.86	72	8.79
78 - Parental Refusal	17	4.55	0	0.00	0	0.00	17	0.52
Other	0	0.00	4	1.37	2	0.72	6	0.75

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Vermont) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	342	100.00	372	100.00	1,050	100.00
70 - Interview Complete	306	91.07	289	84.50	285	76.61	880	83.81
71 - No One at DU	0	0.00	3	0.88	1	0.27	4	0.38
72 - Resp Unavailable	4	1.19	6	1.75	5	1.34	15	1.43
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.89	4	1.17	6	1.61	13	1.24
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	1.08	4	0.38
77 - Refusal	2	0.60	36	10.53	69	18.55	107	10.19
78 - Parental Refusal	21	6.25	0	0.00	0	0.00	21	2.00
Other	0	0.00	4	1.17	2	0.54	6	0.57

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	336	100.00	342	100.00	372	100.00	1,050	100.00
70 - Interview Complete	306	90.26	289	84.96	285	75.51	880	78.31
71 - No One at DU	0	0.00	3	1.06	1	0.11	4	0.23
72 - Resp Unavailable	4	1.30	6	1.35	5	0.87	15	0.98
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	0.93	4	1.19	6	2.80	13	2.38
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	1.12	4	0.85
77 - Refusal	2	0.61	36	10.14	69	19.27	107	16.11
78 - Parental Refusal	21	6.90	0	0.00	0	0.00	21	0.69
Other	0	0.00	4	1.30	2	0.33	6	0.43

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	355	100.00	427	100.00	374	100.00	1,156	100.00
70 - Interview Complete	306	86.20	355	83.14	280	74.87	941	81.40
71 - No One at DU	4	1.13	8	1.87	12	3.21	24	2.08
72 - Resp Unavailable	6	1.69	16	3.75	10	2.67	32	2.77
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	1.13	2	0.47	7	1.87	13	1.12
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.56	1	0.23	0	0.00	3	0.26
77 - Refusal	13	3.66	38	8.90	60	16.04	111	9.60
78 - Parental Refusal	17	4.79	0	0.00	0	0.00	17	1.47
Other	3	0.85	7	1.64	5	1.34	15	1.30

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	355	100.00	427	100.00	374	100.00	1,156	100.00
70 - Interview Complete	306	84.60	355	84.93	280	72.59	941	75.60
71 - No One at DU	4	1.28	8	1.66	12	2.98	24	2.62
72 - Resp Unavailable	6	2.11	16	3.07	10	1.88	32	2.07
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	0.74	2	0.53	7	3.02	13	2.43
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	0.53	1	0.07	0	0.00	3	0.07
77 - Refusal	13	4.54	38	8.50	60	18.55	111	15.64
78 - Parental Refusal	17	5.05	0	0.00	0	0.00	17	0.54
Other	3	1.15	7	1.25	5	0.99	15	1.04

DU = dwelling unit.



**Tables 7.18 and 7.19 2005 Interview Results, by Age (Washington) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	309	100.00	329	100.00	436	100.00	1,074	100.00
70 - Interview Complete	279	90.29	269	81.76	328	75.23	876	81.56
71 - No One at DU	2	0.65	8	2.43	4	0.92	14	1.30
72 - Resp Unavailable	2	0.65	6	1.82	9	2.06	17	1.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.32	2	0.61	4	0.92	7	0.65
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.69	3	0.28
76 - Language Barrier - Other	3	0.97	1	0.30	10	2.29	14	1.30
77 - Refusal	8	2.59	39	11.85	78	17.89	125	11.64
78 - Parental Refusal	14	4.53	0	0.00	0	0.00	14	1.30
Other	0	0.00	4	1.22	0	0.00	4	0.37

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	309	100.00	329	100.00	436	100.00	1,074	100.00
70 - Interview Complete	279	90.61	269	81.83	328	73.35	876	76.04
71 - No One at DU	2	0.97	8	2.01	4	0.94	14	1.07
72 - Resp Unavailable	2	0.51	6	1.98	9	2.22	17	2.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.25	2	0.49	4	1.91	7	1.58
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	0.54	3	0.42
76 - Language Barrier - Other	3	0.99	1	0.26	10	3.26	14	2.68
77 - Refusal	8	2.30	39	11.92	78	17.77	125	15.58
78 - Parental Refusal	14	4.37	0	0.00	0	0.00	14	0.42
Other	0	0.00	4	1.52	0	0.00	4	0.19

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (West Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	359	100.00	377	100.00	394	100.00	1,130	100.00
70 - Interview Complete	310	86.35	322	85.41	292	74.11	924	81.77
71 - No One at DU	0	0.00	3	0.80	0	0.00	3	0.27
72 - Resp Unavailable	2	0.56	4	1.06	4	1.02	10	0.88
73 - Break Off (Partial Int)	1	0.28	0	0.00	0	0.00	1	0.09
74 - Phy/Ment Incompetent	3	0.84	1	0.27	16	4.06	20	1.77
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	18	5.01	42	11.14	80	20.30	140	12.39
78 - Parental Refusal	25	6.96	0	0.00	0	0.00	25	2.21
Other	0	0.00	5	1.33	2	0.51	7	0.62

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	359	100.00	377	100.00	394	100.00	1,130	100.00
70 - Interview Complete	310	86.68	322	84.99	292	73.68	924	76.22
71 - No One at DU	0	0.00	3	0.74	0	0.00	3	0.09
72 - Resp Unavailable	2	0.53	4	0.99	4	0.99	10	0.95
73 - Break Off (Partial Int)	1	0.24	0	0.00	0	0.00	1	0.02
74 - Phy/Ment Incompetent	3	0.83	1	0.25	16	4.95	20	4.00
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	18	5.65	42	11.73	80	20.09	140	17.79
78 - Parental Refusal	25	6.08	0	0.00	0	0.00	25	0.52
Other	0	0.00	5	1.30	2	0.30	7	0.40

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Wisconsin) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	316	100.00	402	100.00	385	100.00	1,103	100.00
70 - Interview Complete	279	88.29	337	83.83	299	77.66	915	82.96
71 - No One at DU	6	1.90	13	3.23	14	3.64	33	2.99
72 - Resp Unavailable	8	2.53	10	2.49	6	1.56	24	2.18
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.58	2	0.50	8	2.08	15	1.36
75 - Language Barrier - Spanish	0	0.00	1	0.25	1	0.26	2	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.26	1	0.09
77 - Refusal	13	4.11	30	7.46	56	14.55	99	8.98
78 - Parental Refusal	3	0.95	0	0.00	0	0.00	3	0.27
Other	2	0.63	9	2.24	0	0.00	11	1.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	316	100.00	402	100.00	385	100.00	1,103	100.00
70 - Interview Complete	279	88.28	337	82.11	299	76.16	915	78.18
71 - No One at DU	6	1.74	13	3.43	14	3.31	33	3.17
72 - Resp Unavailable	8	2.56	10	2.71	6	1.53	24	1.80
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	1.83	2	0.59	8	3.66	15	3.07
75 - Language Barrier - Spanish	0	0.00	1	0.28	1	0.31	2	0.27
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.37	1	0.28
77 - Refusal	13	4.11	30	8.23	56	14.66	99	12.73
78 - Parental Refusal	3	0.88	0	0.00	0	0.00	3	0.09
Other	2	0.61	9	2.65	0	0.00	11	0.41

DU = dwelling unit.

**Tables 7.18 and 7.19 2005 Interview Results, by Age (Wyoming) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	331	100.00	396	100.00	395	100.00	1,122	100.00
70 - Interview Complete	296	89.43	329	83.08	299	75.70	924	82.35
71 - No One at DU	1	0.30	5	1.26	5	1.27	11	0.98
72 - Resp Unavailable	6	1.81	13	3.28	11	2.78	30	2.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.30	2	0.51	2	0.51	5	0.45
75 - Language Barrier - Spanish	0	0.00	2	0.51	1	0.25	3	0.27
76 - Language Barrier - Other	1	0.30	2	0.51	0	0.00	3	0.27
77 - Refusal	7	2.11	39	9.85	77	19.49	123	10.96
78 - Parental Refusal	18	5.44	0	0.00	0	0.00	18	1.60
Other	1	0.30	4	1.01	0	0.00	5	0.45

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Total Sample</b>								
Eligible Cases	331	100.00	396	100.00	395	100.00	1,122	100.00
70 - Interview Complete	296	90.39	329	83.34	299	74.47	924	77.40
71 - No One at DU	1	0.24	5	1.12	5	1.72	11	1.49
72 - Resp Unavailable	6	1.87	13	3.14	11	2.50	30	2.54
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.34	2	0.35	2	0.35	5	0.35
75 - Language Barrier - Spanish	0	0.00	2	0.43	1	0.28	3	0.28
76 - Language Barrier - Other	1	0.21	2	0.35	0	0.00	3	0.08
77 - Refusal	7	1.97	39	10.17	77	20.68	123	17.22
78 - Parental Refusal	18	4.70	0	0.00	0	0.00	18	0.45
Other	1	0.29	4	1.11	0	0.00	5	0.20

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Total United States) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	3,275	100.00	4,573	100.00	7,649	100.00	15,497	100.00
71 - No One at DU	206	6.29	520	11.37	580	7.58	1,306	8.43
72 - Resp Unavailable	332	10.14	735	16.07	715	9.35	1,782	11.50
73 - Break Off (Partial Int)	9	0.27	9	0.20	20	0.26	38	0.25
74 - Phy/Ment Incompetent	165	5.04	146	3.19	516	6.75	827	5.34
75 - Language Barrier - Spanish	10	0.31	71	1.55	63	0.82	144	0.93
76 - Language Barrier - Other	26	0.79	72	1.57	285	3.73	383	2.47
77 - Refusal	700	21.37	2,673	58.45	5,259	68.75	8,632	55.70
78 - Parental Refusal	1,737	53.04	0	0.00	0	0.00	1,737	11.21
Other	90	2.75	347	7.59	211	2.76	648	4.18

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	3,275	100.00	4,573	100.00	7,649	100.00	15,497	100.00
71 - No One at DU	206	5.86	520	10.68	580	6.57	1,306	6.92
72 - Resp Unavailable	332	10.14	735	16.07	715	7.94	1,782	8.83
73 - Break Off (Partial Int)	9	0.29	9	0.20	20	0.28	38	0.27
74 - Phy/Ment Incompetent	165	4.90	146	2.91	516	9.08	827	8.27
75 - Language Barrier - Spanish	10	0.21	71	1.37	63	0.59	144	0.64
76 - Language Barrier - Other	26	1.16	72	1.83	285	5.37	383	4.79
77 - Refusal	700	21.34	2,673	58.71	5,259	67.72	8,632	64.25
78 - Parental Refusal	1,737	52.72	0	0.00	0	0.00	1,737	2.98
Other	90	3.37	347	8.24	211	2.44	648	3.04

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Alabama) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	51	100.00	56	100.00	97	100.00	204	100.00
71 - No One at DU	0	0.00	5	8.93	7	7.22	12	5.88
72 - Resp Unavailable	4	7.84	6	10.71	8	8.25	18	8.82
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	7.14	16	16.49	20	9.80
75 - Language Barrier - Spanish	0	0.00	2	3.57	0	0.00	2	0.98
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.06	2	0.98
77 - Refusal	19	37.25	35	62.50	62	63.92	116	56.86
78 - Parental Refusal	26	50.98	0	0.00	0	0.00	26	12.75
Other	2	3.92	4	7.14	2	2.06	8	3.92

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	51	100.00	56	100.00	97	100.00	204	100.00
71 - No One at DU	0	0.00	5	8.70	7	6.02	12	5.83
72 - Resp Unavailable	4	7.77	6	8.21	8	5.43	18	5.87
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	4	5.07	16	21.16	20	18.06
75 - Language Barrier - Spanish	0	0.00	2	1.87	0	0.00	2	0.18
76 - Language Barrier - Other	0	0.00	0	0.00	2	0.22	2	0.18
77 - Refusal	19	39.51	35	71.46	62	66.33	116	64.82
78 - Parental Refusal	26	51.33	0	0.00	0	0.00	26	3.81
Other	2	1.39	4	4.70	2	0.84	8	1.25

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Alaska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	61	100.00	115	100.00	216	100.00
71 - No One at DU	0	0.00	0	0.00	4	3.48	4	1.85
72 - Resp Unavailable	5	12.50	4	6.56	12	10.43	21	9.72
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.00	3	4.92	4	3.48	9	4.17
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.64	5	4.35	6	2.78
77 - Refusal	5	12.50	49	80.33	83	72.17	137	63.43
78 - Parental Refusal	27	67.50	0	0.00	0	0.00	27	12.50
Other	1	2.50	4	6.56	7	6.09	12	5.56

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	61	100.00	115	100.00	216	100.00
71 - No One at DU	0	0.00	0	0.00	4	2.25	4	1.91
72 - Resp Unavailable	5	12.99	4	8.06	12	9.70	21	9.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	3.79	3	3.29	4	4.66	9	4.49
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.52	5	3.54	6	3.14
77 - Refusal	5	10.65	49	81.58	83	74.09	137	70.82
78 - Parental Refusal	27	70.15	0	0.00	0	0.00	27	4.34
Other	1	2.41	4	5.56	7	5.76	12	5.53

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Arizona) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	87	100.00	85	100.00	204	100.00
71 - No One at DU	0	0.00	12	13.79	8	9.41	20	9.80
72 - Resp Unavailable	1	3.13	16	18.39	9	10.59	26	12.75
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	12.50	0	0.00	9	10.59	13	6.37
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	3.13	1	1.15	1	1.18	3	1.47
77 - Refusal	6	18.75	42	48.28	54	63.53	102	50.00
78 - Parental Refusal	19	59.38	0	0.00	0	0.00	19	9.31
Other	1	3.13	16	18.39	4	4.71	21	10.29

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	87	100.00	85	100.00	204	100.00
71 - No One at DU	0	0.00	12	12.13	8	9.88	20	9.73
72 - Resp Unavailable	1	0.96	16	20.08	9	8.24	26	9.50
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	9.12	0	0.00	9	14.74	13	12.51
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	1	7.47	1	1.51	1	1.22	3	1.54
77 - Refusal	6	19.63	42	48.79	54	62.43	102	58.66
78 - Parental Refusal	19	59.71	0	0.00	0	0.00	19	2.71
Other	1	3.11	16	17.50	4	3.49	21	5.35

DU = dwelling unit.



**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Arkansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	61	100.00	97	100.00	189	100.00
71 - No One at DU	4	12.90	6	9.84	13	13.40	23	12.17
72 - Resp Unavailable	9	29.03	12	19.67	11	11.34	32	16.93
73 - Break Off (Partial Int)	0	0.00	1	1.64	0	0.00	1	0.53
74 - Phy/Ment Incompetent	3	9.68	1	1.64	7	7.22	11	5.82
75 - Language Barrier - Spanish	0	0.00	3	4.92	4	4.12	7	3.70
76 - Language Barrier - Other	0	0.00	1	1.64	1	1.03	2	1.06
77 - Refusal	10	32.26	32	52.46	58	59.79	100	52.91
78 - Parental Refusal	5	16.13	0	0.00	0	0.00	5	2.65
Other	0	0.00	5	8.20	3	3.09	8	4.23

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	61	100.00	97	100.00	189	100.00
71 - No One at DU	4	12.79	6	10.43	13	13.04	23	12.79
72 - Resp Unavailable	9	29.11	12	20.54	11	11.10	32	12.79
73 - Break Off (Partial Int)	0	0.00	1	1.76	0	0.00	1	0.17
74 - Phy/Ment Incompetent	3	10.30	1	1.41	7	9.88	11	9.09
75 - Language Barrier - Spanish	0	0.00	3	3.07	4	1.96	7	1.98
76 - Language Barrier - Other	0	0.00	1	0.80	1	0.71	2	0.68
77 - Refusal	10	30.05	32	53.00	58	59.37	100	57.47
78 - Parental Refusal	5	17.75	0	0.00	0	0.00	5	0.78
Other	0	0.00	5	8.99	3	3.94	8	4.24

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (California) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	197	100.00	291	100.00	446	100.00	934	100.00
71 - No One at DU	4	2.03	11	3.78	10	2.24	25	2.68
72 - Resp Unavailable	7	3.55	19	6.53	21	4.71	47	5.03
73 - Break Off (Partial Int)	1	0.51	0	0.00	1	0.22	2	0.21
74 - Phy/Ment Incompetent	4	2.03	8	2.75	25	5.61	37	3.96
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	2.54	13	4.47	55	12.33	73	7.82
77 - Refusal	44	22.34	217	74.57	312	69.96	573	61.35
78 - Parental Refusal	121	61.42	0	0.00	0	0.00	121	12.96
Other	11	5.58	23	7.90	22	4.93	56	6.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	197	100.00	291	100.00	446	100.00	934	100.00
71 - No One at DU	4	1.78	11	3.01	10	1.99	25	2.08
72 - Resp Unavailable	7	3.04	19	6.40	21	4.45	47	4.57
73 - Break Off (Partial Int)	1	0.94	0	0.00	1	0.17	2	0.20
74 - Phy/Ment Incompetent	4	1.82	8	2.35	25	6.78	37	6.01
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	5	2.60	13	3.91	55	16.07	73	13.95
77 - Refusal	44	22.84	217	75.80	312	66.82	573	65.02
78 - Parental Refusal	121	59.83	0	0.00	0	0.00	121	3.72
Other	11	7.15	23	8.52	22	3.73	56	4.44

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Colorado) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	64	100.00	111	100.00	215	100.00
71 - No One at DU	2	5.00	10	15.63	4	3.60	16	7.44
72 - Resp Unavailable	4	10.00	2	3.13	6	5.41	12	5.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	1	1.56	3	2.70	4	1.86
75 - Language Barrier - Spanish	0	0.00	2	3.13	3	2.70	5	2.33
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.90	1	0.47
77 - Refusal	9	22.50	41	64.06	90	81.08	140	65.12
78 - Parental Refusal	22	55.00	0	0.00	0	0.00	22	10.23
Other	3	7.50	8	12.50	4	3.60	15	6.98

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	64	100.00	111	100.00	215	100.00
71 - No One at DU	2	4.89	10	15.14	4	2.76	16	4.36
72 - Resp Unavailable	4	11.43	2	3.69	6	6.02	12	6.01
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	0	0.00	1	3.81	3	3.60	4	3.45
75 - Language Barrier - Spanish	0	0.00	2	1.96	3	2.33	5	2.17
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.49	1	0.41
77 - Refusal	9	20.26	41	63.35	90	80.35	140	75.34
78 - Parental Refusal	22	53.77	0	0.00	0	0.00	22	2.65
Other	3	9.65	8	12.05	4	4.45	15	5.62

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Connecticut) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	52	100.00	86	100.00	85	100.00	223	100.00
71 - No One at DU	0	0.00	7	8.14	3	3.53	10	4.48
72 - Resp Unavailable	2	3.85	11	12.79	7	8.24	20	8.97
73 - Break Off (Partial Int)	0	0.00	1	1.16	0	0.00	1	0.45
74 - Phy/Ment Incompetent	2	3.85	1	1.16	1	1.18	4	1.79
75 - Language Barrier - Spanish	1	1.92	2	2.33	1	1.18	4	1.79
76 - Language Barrier - Other	0	0.00	3	3.49	1	1.18	4	1.79
77 - Refusal	5	9.62	52	60.47	70	82.35	127	56.95
78 - Parental Refusal	41	78.85	0	0.00	0	0.00	41	18.39
Other	1	1.92	9	10.47	2	2.35	12	5.38

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	52	100.00	86	100.00	85	100.00	223	100.00
71 - No One at DU	0	0.00	7	7.68	3	4.54	10	4.48
72 - Resp Unavailable	2	2.85	11	11.46	7	5.36	20	5.80
73 - Break Off (Partial Int)	0	0.00	1	0.61	0	0.00	1	0.07
74 - Phy/Ment Incompetent	2	2.68	1	1.15	1	1.14	4	1.28
75 - Language Barrier - Spanish	1	1.65	2	1.25	1	0.46	4	0.65
76 - Language Barrier - Other	0	0.00	3	3.56	1	1.45	4	1.55
77 - Refusal	5	8.72	52	60.16	70	84.39	127	75.18
78 - Parental Refusal	41	82.17	0	0.00	0	0.00	41	7.17
Other	1	1.94	9	14.14	2	2.66	12	3.84

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Delaware) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	50	100.00	63	100.00	105	100.00	218	100.00
71 - No One at DU	1	2.00	5	7.94	5	4.76	11	5.05
72 - Resp Unavailable	4	8.00	9	14.29	12	11.43	25	11.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.00	4	6.35	5	4.76	10	4.59
75 - Language Barrier - Spanish	0	0.00	2	3.17	0	0.00	2	0.92
76 - Language Barrier - Other	0	0.00	2	3.17	0	0.00	2	0.92
77 - Refusal	9	18.00	33	52.38	77	73.33	119	54.59
78 - Parental Refusal	35	70.00	0	0.00	0	0.00	35	16.06
Other	0	0.00	8	12.70	6	5.71	14	6.42

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	50	100.00	63	100.00	105	100.00	218	100.00
71 - No One at DU	1	2.31	5	8.50	5	2.99	11	3.45
72 - Resp Unavailable	4	7.51	9	16.28	12	11.48	25	11.69
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	0.69	4	6.35	5	6.29	10	5.99
75 - Language Barrier - Spanish	0	0.00	2	2.23	0	0.00	2	0.20
76 - Language Barrier - Other	0	0.00	2	2.16	0	0.00	2	0.20
77 - Refusal	9	17.23	33	48.44	77	74.00	119	68.57
78 - Parental Refusal	35	72.27	0	0.00	0	0.00	35	3.97
Other	0	0.00	8	16.05	6	5.24	14	5.93

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (District of Columbia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	47	100.00	46	100.00	127	100.00	220	100.00
71 - No One at DU	6	12.77	8	17.39	16	12.60	30	13.64
72 - Resp Unavailable	8	17.02	7	15.22	5	3.94	20	9.09
73 - Break Off (Partial Int)	1	2.13	0	0.00	0	0.00	1	0.45
74 - Phy/Ment Incompetent	4	8.51	2	4.35	10	7.87	16	7.27
75 - Language Barrier - Spanish	0	0.00	1	2.17	0	0.00	1	0.45
76 - Language Barrier - Other	0	0.00	1	2.17	1	0.79	2	0.91
77 - Refusal	5	10.64	24	52.17	91	71.65	120	54.55
78 - Parental Refusal	16	34.04	0	0.00	0	0.00	16	7.27
Other	7	14.89	3	6.52	4	3.15	14	6.36

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	47	100.00	46	100.00	127	100.00	220	100.00
71 - No One at DU	6	16.03	8	19.17	16	12.34	30	13.00
72 - Resp Unavailable	8	18.67	7	15.23	5	6.11	20	7.27
73 - Break Off (Partial Int)	1	3.41	0	0.00	0	0.00	1	0.12
74 - Phy/Ment Incompetent	4	8.44	2	4.00	10	9.41	16	8.96
75 - Language Barrier - Spanish	0	0.00	1	2.09	0	0.00	1	0.16
76 - Language Barrier - Other	0	0.00	1	2.64	1	1.10	2	1.18
77 - Refusal	5	10.08	24	49.45	91	68.34	120	64.76
78 - Parental Refusal	16	31.09	0	0.00	0	0.00	16	1.12
Other	7	12.28	3	7.42	4	2.71	14	3.42

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Florida) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	175	100.00	260	100.00	502	100.00	937	100.00
71 - No One at DU	1	0.57	5	1.92	4	0.80	10	1.07
72 - Resp Unavailable	11	6.29	26	10.00	40	7.97	77	8.22
73 - Break Off (Partial Int)	0	0.00	3	1.15	2	0.40	5	0.53
74 - Phy/Ment Incompetent	6	3.43	4	1.54	33	6.57	43	4.59
75 - Language Barrier - Spanish	0	0.00	1	0.38	0	0.00	1	0.11
76 - Language Barrier - Other	0	0.00	0	0.00	12	2.39	12	1.28
77 - Refusal	19	10.86	185	71.15	389	77.49	593	63.29
78 - Parental Refusal	123	70.29	0	0.00	0	0.00	123	13.13
Other	15	8.57	36	13.85	22	4.38	73	7.79

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	175	100.00	260	100.00	502	100.00	937	100.00
71 - No One at DU	1	0.52	5	1.78	4	0.71	10	0.78
72 - Resp Unavailable	11	5.33	26	10.50	40	6.70	77	6.92
73 - Break Off (Partial Int)	0	0.00	3	1.81	2	0.27	5	0.37
74 - Phy/Ment Incompetent	6	4.75	4	2.13	33	8.96	43	8.27
75 - Language Barrier - Spanish	0	0.00	1	0.42	0	0.00	1	0.03
76 - Language Barrier - Other	0	0.00	0	0.00	12	2.64	12	2.33
77 - Refusal	19	10.40	185	69.03	389	76.87	593	73.46
78 - Parental Refusal	123	70.51	0	0.00	0	0.00	123	2.99
Other	15	8.49	36	14.33	22	3.87	73	4.84

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Georgia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	37	100.00	57	100.00	94	100.00	188	100.00
71 - No One at DU	0	0.00	1	1.75	1	1.06	2	1.06
72 - Resp Unavailable	4	10.81	4	7.02	7	7.45	15	7.98
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.06	1	0.53
74 - Phy/Ment Incompetent	3	8.11	2	3.51	7	7.45	12	6.38
75 - Language Barrier - Spanish	0	0.00	1	1.75	0	0.00	1	0.53
76 - Language Barrier - Other	0	0.00	0	0.00	3	3.19	3	1.60
77 - Refusal	9	24.32	34	59.65	71	75.53	114	60.64
78 - Parental Refusal	19	51.35	0	0.00	0	0.00	19	10.11
Other	2	5.41	15	26.32	4	4.26	21	11.17

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	37	100.00	57	100.00	94	100.00	188	100.00
71 - No One at DU	0	0.00	1	1.59	1	1.24	2	1.21
72 - Resp Unavailable	4	10.40	4	6.37	7	7.12	15	7.22
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.85	1	0.73
74 - Phy/Ment Incompetent	3	7.96	2	2.25	7	10.27	12	9.46
75 - Language Barrier - Spanish	0	0.00	1	1.00	0	0.00	1	0.09
76 - Language Barrier - Other	0	0.00	0	0.00	3	1.42	3	1.23
77 - Refusal	9	25.68	34	61.33	71	75.36	114	71.65
78 - Parental Refusal	19	50.50	0	0.00	0	0.00	19	2.54
Other	2	5.46	15	27.46	4	3.75	21	5.88

DU = dwelling unit.



**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Hawaii) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	66	100.00	124	100.00	239	100.00
71 - No One at DU	1	2.04	4	6.06	2	1.61	7	2.93
72 - Resp Unavailable	4	8.16	12	18.18	11	8.87	27	11.30
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.04	3	4.55	10	8.06	14	5.86
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	21	16.94	21	8.79
77 - Refusal	12	24.49	39	59.09	75	60.48	126	52.72
78 - Parental Refusal	29	59.18	0	0.00	0	0.00	29	12.13
Other	2	4.08	8	12.12	5	4.03	15	6.28

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	66	100.00	124	100.00	239	100.00
71 - No One at DU	1	1.45	4	7.65	2	1.11	7	1.69
72 - Resp Unavailable	4	6.06	12	24.10	11	7.84	27	9.17
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.35	3	3.13	10	8.62	14	7.88
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	21	18.77	21	16.36
77 - Refusal	12	30.39	39	51.03	75	59.63	126	57.67
78 - Parental Refusal	29	57.02	0	0.00	0	0.00	29	2.39
Other	2	2.72	8	14.09	5	4.03	15	4.84

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Idaho) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	59	100.00	78	100.00	172	100.00
71 - No One at DU	4	11.43	9	15.25	7	8.97	20	11.63
72 - Resp Unavailable	1	2.86	7	11.86	10	12.82	18	10.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	11.43	2	3.39	5	6.41	11	6.40
75 - Language Barrier - Spanish	0	0.00	1	1.69	0	0.00	1	0.58
76 - Language Barrier - Other	0	0.00	1	1.69	0	0.00	1	0.58
77 - Refusal	9	25.71	37	62.71	51	65.38	97	56.40
78 - Parental Refusal	17	48.57	0	0.00	0	0.00	17	9.88
Other	0	0.00	2	3.39	5	6.41	7	4.07

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	59	100.00	78	100.00	172	100.00
71 - No One at DU	4	10.07	9	13.51	7	7.04	20	8.01
72 - Resp Unavailable	1	3.13	7	12.69	10	15.09	18	14.03
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	10.93	2	3.68	5	11.90	11	10.85
75 - Language Barrier - Spanish	0	0.00	1	1.40	0	0.00	1	0.17
76 - Language Barrier - Other	0	0.00	1	1.57	0	0.00	1	0.19
77 - Refusal	9	29.21	37	64.12	51	61.81	97	59.99
78 - Parental Refusal	17	46.66	0	0.00	0	0.00	17	3.01
Other	0	0.00	2	3.04	5	4.16	7	3.75

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Illinois) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	222	100.00	327	100.00	521	100.00	1,070	100.00
71 - No One at DU	29	13.06	70	21.41	75	14.40	174	16.26
72 - Resp Unavailable	29	13.06	56	17.13	81	15.55	166	15.51
73 - Break Off (Partial Int)	2	0.90	0	0.00	1	0.19	3	0.28
74 - Phy/Ment Incompetent	12	5.41	13	3.98	41	7.87	66	6.17
75 - Language Barrier - Spanish	0	0.00	1	0.31	2	0.38	3	0.28
76 - Language Barrier - Other	3	1.35	6	1.83	29	5.57	38	3.55
77 - Refusal	51	22.97	150	45.87	277	53.17	478	44.67
78 - Parental Refusal	92	41.44	0	0.00	0	0.00	92	8.60
Other	4	1.80	31	9.48	15	2.88	50	4.67

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	222	100.00	327	100.00	521	100.00	1,070	100.00
71 - No One at DU	29	12.67	70	22.24	75	14.37	174	15.01
72 - Resp Unavailable	29	13.42	56	16.61	81	12.32	166	12.78
73 - Break Off (Partial Int)	2	0.95	0	0.00	1	0.24	3	0.26
74 - Phy/Ment Incompetent	12	5.89	13	3.88	41	11.69	66	10.63
75 - Language Barrier - Spanish	0	0.00	1	0.29	2	0.38	3	0.35
76 - Language Barrier - Other	3	1.23	6	1.69	29	6.15	38	5.45
77 - Refusal	51	20.53	150	45.94	277	51.85	478	49.53
78 - Parental Refusal	92	43.69	0	0.00	0	0.00	92	2.46
Other	4	1.62	31	9.35	15	3.01	50	3.52

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Indiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	56	100.00	45	100.00	116	100.00	217	100.00
71 - No One at DU	4	7.14	10	22.22	13	11.21	27	12.44
72 - Resp Unavailable	5	8.93	16	35.56	13	11.21	34	15.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	8.93	2	4.44	4	3.45	11	5.07
75 - Language Barrier - Spanish	0	0.00	1	2.22	4	3.45	5	2.30
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.86	1	0.46
77 - Refusal	4	7.14	15	33.33	77	66.38	96	44.24
78 - Parental Refusal	37	66.07	0	0.00	0	0.00	37	17.05
Other	1	1.79	1	2.22	4	3.45	6	2.76

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	56	100.00	45	100.00	116	100.00	217	100.00
71 - No One at DU	4	8.01	10	22.19	13	11.76	27	12.28
72 - Resp Unavailable	5	7.81	16	35.83	13	8.57	34	10.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	7.76	2	4.88	4	5.47	11	5.56
75 - Language Barrier - Spanish	0	0.00	1	2.31	4	2.95	5	2.73
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.52	1	0.45
77 - Refusal	4	6.26	15	32.20	77	68.02	96	61.89
78 - Parental Refusal	37	68.69	0	0.00	0	0.00	37	3.97
Other	1	1.48	1	2.59	4	2.72	6	2.64

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Iowa) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	26	100.00	45	100.00	94	100.00	165	100.00
71 - No One at DU	4	15.38	7	15.56	10	10.64	21	12.73
72 - Resp Unavailable	5	19.23	8	17.78	13	13.83	26	15.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	11.54	1	2.22	1	1.06	5	3.03
75 - Language Barrier - Spanish	0	0.00	2	4.44	5	5.32	7	4.24
76 - Language Barrier - Other	0	0.00	2	4.44	4	4.26	6	3.64
77 - Refusal	8	30.77	22	48.89	59	62.77	89	53.94
78 - Parental Refusal	6	23.08	0	0.00	0	0.00	6	3.64
Other	0	0.00	3	6.67	2	2.13	5	3.03

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	26	100.00	45	100.00	94	100.00	165	100.00
71 - No One at DU	4	14.25	7	15.74	10	9.02	21	9.75
72 - Resp Unavailable	5	14.00	8	13.15	13	12.14	26	12.29
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	13.14	1	2.22	1	0.61	5	1.20
75 - Language Barrier - Spanish	0	0.00	2	4.13	5	3.23	7	3.18
76 - Language Barrier - Other	0	0.00	2	6.99	4	7.42	6	7.12
77 - Refusal	8	31.55	22	50.06	59	65.17	89	62.74
78 - Parental Refusal	6	27.06	0	0.00	0	0.00	6	1.00
Other	0	0.00	3	7.69	2	2.41	5	2.74

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Kansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	68	100.00	95	100.00	195	100.00
71 - No One at DU	5	15.63	6	8.82	11	11.58	22	11.28
72 - Resp Unavailable	7	21.88	11	16.18	9	9.47	27	13.85
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	6.25	2	2.94	7	7.37	11	5.64
75 - Language Barrier - Spanish	2	6.25	10	14.71	7	7.37	19	9.74
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	31.25	31	45.59	56	58.95	97	49.74
78 - Parental Refusal	6	18.75	0	0.00	0	0.00	6	3.08
Other	0	0.00	8	11.76	5	5.26	13	6.67

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	68	100.00	95	100.00	195	100.00
71 - No One at DU	5	14.71	6	9.27	11	8.87	22	9.20
72 - Resp Unavailable	7	20.75	11	14.53	9	9.22	27	10.38
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.10	2	2.95	7	5.96	11	5.58
75 - Language Barrier - Spanish	2	5.30	10	17.34	7	5.03	19	6.44
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	10	34.35	31	41.80	56	66.32	97	62.00
78 - Parental Refusal	6	19.79	0	0.00	0	0.00	6	0.95
Other	0	0.00	8	14.10	5	4.60	13	5.46

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Kentucky) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	38	100.00	110	100.00	191	100.00
71 - No One at DU	1	2.33	6	15.79	9	8.18	16	8.38
72 - Resp Unavailable	12	27.91	10	26.32	20	18.18	42	21.99
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	1.82	2	1.05
74 - Phy/Ment Incompetent	2	4.65	0	0.00	4	3.64	6	3.14
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	4.65	1	2.63	3	2.73	6	3.14
77 - Refusal	9	20.93	17	44.74	72	65.45	98	51.31
78 - Parental Refusal	16	37.21	0	0.00	0	0.00	16	8.38
Other	1	2.33	4	10.53	0	0.00	5	2.62

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	38	100.00	110	100.00	191	100.00
71 - No One at DU	1	3.73	6	15.06	9	8.90	16	9.05
72 - Resp Unavailable	12	27.80	10	22.06	20	15.68	42	16.64
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	1.57	2	1.40
74 - Phy/Ment Incompetent	2	5.05	0	0.00	4	4.35	6	4.11
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	3.82	1	6.39	3	2.05	6	2.40
77 - Refusal	9	25.95	17	50.28	72	67.45	98	64.46
78 - Parental Refusal	16	31.42	0	0.00	0	0.00	16	1.46
Other	1	2.24	4	6.21	0	0.00	5	0.49

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Louisiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	51	100.00	90	100.00	177	100.00
71 - No One at DU	2	5.56	3	5.88	6	6.67	11	6.21
72 - Resp Unavailable	7	19.44	20	39.22	28	31.11	55	31.07
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	2.22	2	1.13
74 - Phy/Ment Incompetent	7	19.44	1	1.96	6	6.67	14	7.91
75 - Language Barrier - Spanish	0	0.00	1	1.96	3	3.33	4	2.26
76 - Language Barrier - Other	0	0.00	1	1.96	1	1.11	2	1.13
77 - Refusal	3	8.33	20	39.22	42	46.67	65	36.72
78 - Parental Refusal	16	44.44	0	0.00	0	0.00	16	9.04
Other	1	2.78	5	9.80	2	2.22	8	4.52

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	51	100.00	90	100.00	177	100.00
71 - No One at DU	2	5.21	3	6.25	6	6.47	11	6.39
72 - Resp Unavailable	7	21.36	20	39.09	28	27.67	55	28.71
73 - Break Off (Partial Int)	0	0.00	0	0.00	2	3.17	2	2.66
74 - Phy/Ment Incompetent	7	20.53	1	1.40	6	8.11	14	7.88
75 - Language Barrier - Spanish	0	0.00	1	3.82	3	2.44	4	2.49
76 - Language Barrier - Other	0	0.00	1	2.22	1	0.51	2	0.69
77 - Refusal	3	9.30	20	36.57	42	49.48	65	46.19
78 - Parental Refusal	16	41.00	0	0.00	0	0.00	16	1.83
Other	1	2.60	5	10.65	2	2.14	8	3.15

DU = dwelling unit.



**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Maine) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	43	100.00	75	100.00	150	100.00
71 - No One at DU	1	3.13	9	20.93	7	9.33	17	11.33
72 - Resp Unavailable	0	0.00	5	11.63	3	4.00	8	5.33
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.33	1	0.67
74 - Phy/Ment Incompetent	4	12.50	2	4.65	9	12.00	15	10.00
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	2.33	0	0.00	1	0.67
77 - Refusal	6	18.75	21	48.84	54	72.00	81	54.00
78 - Parental Refusal	21	65.63	0	0.00	0	0.00	21	14.00
Other	0	0.00	5	11.63	1	1.33	6	4.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	43	100.00	75	100.00	150	100.00
71 - No One at DU	1	4.44	9	19.62	7	5.73	17	6.67
72 - Resp Unavailable	0	0.00	5	14.56	3	2.97	8	3.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.75	1	1.53
74 - Phy/Ment Incompetent	4	12.73	2	4.33	9	16.33	15	15.28
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	1	1.57	0	0.00	1	0.11
77 - Refusal	6	18.20	21	47.09	54	72.49	81	67.94
78 - Parental Refusal	21	64.64	0	0.00	0	0.00	21	3.23
Other	0	0.00	5	12.83	1	0.73	6	1.57

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Maryland) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	61	100.00	105	100.00	215	100.00
71 - No One at DU	0	0.00	8	13.11	8	7.62	16	7.44
72 - Resp Unavailable	3	6.12	8	13.11	7	6.67	18	8.37
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	6.12	1	1.64	7	6.67	11	5.12
75 - Language Barrier - Spanish	0	0.00	3	4.92	1	0.95	4	1.86
76 - Language Barrier - Other	0	0.00	3	4.92	5	4.76	8	3.72
77 - Refusal	6	12.24	37	60.66	72	68.57	115	53.49
78 - Parental Refusal	37	75.51	0	0.00	0	0.00	37	17.21
Other	0	0.00	1	1.64	5	4.76	6	2.79

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	61	100.00	105	100.00	215	100.00
71 - No One at DU	0	0.00	8	15.19	8	5.78	16	6.11
72 - Resp Unavailable	3	5.26	8	11.75	7	8.73	18	8.73
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	9.75	1	1.69	7	12.30	11	11.34
75 - Language Barrier - Spanish	0	0.00	3	2.47	1	0.76	4	0.84
76 - Language Barrier - Other	0	0.00	3	5.40	5	4.45	8	4.24
77 - Refusal	6	8.82	37	62.96	72	64.95	115	61.18
78 - Parental Refusal	37	76.17	0	0.00	0	0.00	37	4.91
Other	0	0.00	1	0.55	5	3.04	6	2.66

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Massachusetts) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	45	100.00	72	100.00	110	100.00	227	100.00
71 - No One at DU	1	2.22	4	5.56	5	4.55	10	4.41
72 - Resp Unavailable	3	6.67	15	20.83	6	5.45	24	10.57
73 - Break Off (Partial Int)	0	0.00	1	1.39	0	0.00	1	0.44
74 - Phy/Ment Incompetent	3	6.67	3	4.17	7	6.36	13	5.73
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	4.17	11	10.00	14	6.17
77 - Refusal	12	26.67	40	55.56	77	70.00	129	56.83
78 - Parental Refusal	26	57.78	0	0.00	0	0.00	26	11.45
Other	0	0.00	6	8.33	4	3.64	10	4.41

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	45	100.00	72	100.00	110	100.00	227	100.00
71 - No One at DU	1	1.61	4	5.15	5	3.80	10	3.81
72 - Resp Unavailable	3	5.62	15	18.90	6	4.01	24	5.47
73 - Break Off (Partial Int)	0	0.00	1	0.98	0	0.00	1	0.09
74 - Phy/Ment Incompetent	3	5.80	3	5.21	7	9.39	13	8.82
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	3	7.02	11	9.76	14	8.99
77 - Refusal	12	26.01	40	55.07	77	69.67	129	65.99
78 - Parental Refusal	26	60.96	0	0.00	0	0.00	26	3.27
Other	0	0.00	6	7.66	4	3.36	10	3.57

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Michigan) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	179	100.00	224	100.00	445	100.00	848	100.00
71 - No One at DU	12	6.70	22	9.82	35	7.87	69	8.14
72 - Resp Unavailable	16	8.94	44	19.64	35	7.87	95	11.20
73 - Break Off (Partial Int)	1	0.56	0	0.00	2	0.45	3	0.35
74 - Phy/Ment Incompetent	9	5.03	11	4.91	37	8.31	57	6.72
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.22	1	0.12
76 - Language Barrier - Other	0	0.00	2	0.89	17	3.82	19	2.24
77 - Refusal	36	20.11	132	58.93	308	69.21	476	56.13
78 - Parental Refusal	100	55.87	0	0.00	0	0.00	100	11.79
Other	5	2.79	13	5.80	10	2.25	28	3.30

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	179	100.00	224	100.00	445	100.00	848	100.00
71 - No One at DU	12	7.12	22	9.39	35	8.27	69	8.31
72 - Resp Unavailable	16	9.35	44	19.72	35	7.12	95	8.43
73 - Break Off (Partial Int)	1	0.68	0	0.00	2	0.41	3	0.39
74 - Phy/Ment Incompetent	9	4.61	11	4.34	37	9.79	57	8.99
75 - Language Barrier - Spanish	0	0.00	0	0.00	1	0.08	1	0.07
76 - Language Barrier - Other	0	0.00	2	0.69	17	3.94	19	3.42
77 - Refusal	36	19.86	132	59.08	308	68.83	476	65.21
78 - Parental Refusal	100	55.95	0	0.00	0	0.00	100	3.09
Other	5	2.44	13	6.79	10	1.55	28	2.09

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Minnesota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	58	100.00	65	100.00	159	100.00
71 - No One at DU	4	11.11	14	24.14	9	13.85	27	16.98
72 - Resp Unavailable	5	13.89	7	12.07	8	12.31	20	12.58
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	8.33	1	1.72	6	9.23	10	6.29
75 - Language Barrier - Spanish	0	0.00	2	3.45	1	1.54	3	1.89
76 - Language Barrier - Other	0	0.00	2	3.45	1	1.54	3	1.89
77 - Refusal	4	11.11	31	53.45	39	60.00	74	46.54
78 - Parental Refusal	20	55.56	0	0.00	0	0.00	20	12.58
Other	0	0.00	1	1.72	1	1.54	2	1.26

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	36	100.00	58	100.00	65	100.00	159	100.00
71 - No One at DU	4	14.15	14	19.69	9	10.17	27	11.55
72 - Resp Unavailable	5	24.10	7	12.23	8	11.52	20	12.42
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	6.60	1	1.32	6	10.67	10	9.31
75 - Language Barrier - Spanish	0	0.00	2	2.63	1	1.45	3	1.50
76 - Language Barrier - Other	0	0.00	2	3.15	1	3.86	3	3.52
77 - Refusal	4	8.91	31	58.31	39	60.36	74	56.75
78 - Parental Refusal	20	46.24	0	0.00	0	0.00	20	3.03
Other	0	0.00	1	2.67	1	1.97	2	1.92

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Mississippi) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	51	100.00	85	100.00	176	100.00
71 - No One at DU	5	12.50	9	17.65	11	12.94	25	14.20
72 - Resp Unavailable	6	15.00	9	17.65	12	14.12	27	15.34
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.18	1	0.57
74 - Phy/Ment Incompetent	0	0.00	3	5.88	9	10.59	12	6.82
75 - Language Barrier - Spanish	1	2.50	4	7.84	1	1.18	6	3.41
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	12	30.00	20	39.22	48	56.47	80	45.45
78 - Parental Refusal	15	37.50	0	0.00	0	0.00	15	8.52
Other	1	2.50	6	11.76	3	3.53	10	5.68

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	40	100.00	51	100.00	85	100.00	176	100.00
71 - No One at DU	5	11.67	9	19.41	11	10.02	25	11.18
72 - Resp Unavailable	6	13.36	9	16.45	12	11.92	27	12.52
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.32	1	1.09
74 - Phy/Ment Incompetent	0	0.00	3	4.73	9	11.12	12	9.73
75 - Language Barrier - Spanish	1	2.51	4	9.06	1	3.04	6	3.69
76 - Language Barrier - Other	0	0.00	0	0.00	0	0.00	0	0.00
77 - Refusal	12	29.87	20	39.19	48	58.41	80	54.53
78 - Parental Refusal	15	39.78	0	0.00	0	0.00	15	2.39
Other	1	2.80	6	11.15	3	4.16	10	4.87

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Missouri) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	45	100.00	61	100.00	83	100.00	189	100.00
71 - No One at DU	3	6.67	10	16.39	13	15.66	26	13.76
72 - Resp Unavailable	2	4.44	11	18.03	8	9.64	21	11.11
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	4.44	1	1.64	8	9.64	11	5.82
75 - Language Barrier - Spanish	0	0.00	2	3.28	2	2.41	4	2.12
76 - Language Barrier - Other	1	2.22	2	3.28	1	1.20	4	2.12
77 - Refusal	12	26.67	29	47.54	49	59.04	90	47.62
78 - Parental Refusal	24	53.33	0	0.00	0	0.00	24	12.70
Other	1	2.22	6	9.84	2	2.41	9	4.76

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	45	100.00	61	100.00	83	100.00	189	100.00
71 - No One at DU	3	5.35	10	14.90	13	11.80	26	11.72
72 - Resp Unavailable	2	4.66	11	19.37	8	10.22	21	10.80
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	3.58	1	1.45	8	16.01	11	13.78
75 - Language Barrier - Spanish	0	0.00	2	1.62	2	1.06	4	1.05
76 - Language Barrier - Other	1	4.32	2	4.55	1	0.75	4	1.35
77 - Refusal	12	24.36	29	48.13	49	58.14	90	55.06
78 - Parental Refusal	24	54.41	0	0.00	0	0.00	24	3.33
Other	1	3.32	6	9.97	2	2.02	9	2.90

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Montana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	39	100.00	55	100.00	75	100.00	169	100.00
71 - No One at DU	2	5.13	3	5.45	3	4.00	8	4.73
72 - Resp Unavailable	5	12.82	5	9.09	4	5.33	14	8.28
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.56	3	5.45	5	6.67	9	5.33
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	8	20.51	40	72.73	61	81.33	109	64.50
78 - Parental Refusal	23	58.97	0	0.00	0	0.00	23	13.61
Other	0	0.00	4	7.27	2	2.67	6	3.55

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	39	100.00	55	100.00	75	100.00	169	100.00
71 - No One at DU	2	4.93	3	4.63	3	2.34	8	2.73
72 - Resp Unavailable	5	13.06	5	9.15	4	5.25	14	6.10
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.20	3	4.07	5	9.36	9	8.40
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	8	21.07	40	73.36	61	80.10	109	76.20
78 - Parental Refusal	23	58.74	0	0.00	0	0.00	23	3.15
Other	0	0.00	4	8.79	2	2.94	6	3.42

DU = dwelling unit.



**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Nebraska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	39	100.00	57	100.00	96	100.00	192	100.00
71 - No One at DU	2	5.13	12	21.05	12	12.50	26	13.54
72 - Resp Unavailable	5	12.82	14	24.56	3	3.13	22	11.46
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.04	1	0.52
74 - Phy/Ment Incompetent	3	7.69	1	1.75	7	7.29	11	5.73
75 - Language Barrier - Spanish	1	2.56	0	0.00	4	4.17	5	2.60
76 - Language Barrier - Other	0	0.00	2	3.51	4	4.17	6	3.13
77 - Refusal	6	15.38	26	45.61	61	63.54	93	48.44
78 - Parental Refusal	22	56.41	0	0.00	0	0.00	22	11.46
Other	0	0.00	2	3.51	4	4.17	6	3.13

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	39	100.00	57	100.00	96	100.00	192	100.00
71 - No One at DU	2	4.44	12	21.15	12	10.77	26	11.55
72 - Resp Unavailable	5	12.07	14	30.07	3	1.97	22	5.42
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.64	1	1.39
74 - Phy/Ment Incompetent	3	11.34	1	1.94	7	7.77	11	7.33
75 - Language Barrier - Spanish	1	1.76	0	0.00	4	2.47	5	2.18
76 - Language Barrier - Other	0	0.00	2	2.57	4	3.16	6	2.94
77 - Refusal	6	16.34	26	41.59	61	69.48	93	63.94
78 - Parental Refusal	22	54.05	0	0.00	0	0.00	22	2.65
Other	0	0.00	2	2.68	4	2.74	6	2.60

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Nevada) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	33	100.00	56	100.00	105	100.00	194	100.00
71 - No One at DU	2	6.06	4	7.14	6	5.71	12	6.19
72 - Resp Unavailable	1	3.03	4	7.14	2	1.90	7	3.61
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	9.09	2	3.57	5	4.76	10	5.15
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	1.90	2	1.03
77 - Refusal	11	33.33	43	76.79	85	80.95	139	71.65
78 - Parental Refusal	14	42.42	0	0.00	0	0.00	14	7.22
Other	2	6.06	3	5.36	5	4.76	10	5.15

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	33	100.00	56	100.00	105	100.00	194	100.00
71 - No One at DU	2	8.06	4	6.24	6	5.76	12	5.88
72 - Resp Unavailable	1	2.71	4	10.60	2	1.38	7	2.11
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	10.36	2	6.45	5	6.23	10	6.41
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	2.42	2	2.15
77 - Refusal	11	33.77	43	73.00	85	79.33	139	77.13
78 - Parental Refusal	14	40.88	0	0.00	0	0.00	14	1.56
Other	2	4.23	3	3.71	5	4.87	10	4.76

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (New Hampshire) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	53	100.00	62	100.00	102	100.00	217	100.00
71 - No One at DU	0	0.00	0	0.00	0	0.00	0	0.00
72 - Resp Unavailable	0	0.00	2	3.23	2	1.96	4	1.84
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	5.66	0	0.00	4	3.92	7	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	2	3.23	1	0.98	3	1.38
77 - Refusal	8	15.09	53	85.48	93	91.18	154	70.97
78 - Parental Refusal	42	79.25	0	0.00	0	0.00	42	19.35
Other	0	0.00	5	8.06	2	1.96	7	3.23

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	53	100.00	62	100.00	102	100.00	217	100.00
71 - No One at DU	0	0.00	0	0.00	0	0.00	0	0.00
72 - Resp Unavailable	0	0.00	2	4.88	2	1.51	4	1.76
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	5.20	0	0.00	4	7.29	7	6.42
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	0.89	1	0.52	3	0.53
77 - Refusal	8	15.23	53	88.77	93	89.73	154	85.09
78 - Parental Refusal	42	79.56	0	0.00	0	0.00	42	4.85
Other	0	0.00	5	5.46	2	0.95	7	1.35

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (New Jersey) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	62	100.00	89	100.00	121	100.00	272	100.00
71 - No One at DU	3	4.84	12	13.48	7	5.79	22	8.09
72 - Resp Unavailable	5	8.06	5	5.62	2	1.65	12	4.41
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	4.84	4	4.49	6	4.96	13	4.78
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	2.25	8	6.61	10	3.68
77 - Refusal	9	14.52	58	65.17	94	77.69	161	59.19
78 - Parental Refusal	41	66.13	0	0.00	0	0.00	41	15.07
Other	1	1.61	8	8.99	4	3.31	13	4.78

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	62	100.00	89	100.00	121	100.00	272	100.00
71 - No One at DU	3	3.92	12	16.53	7	5.78	22	6.57
72 - Resp Unavailable	5	9.21	5	7.27	2	1.04	12	2.06
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	3.86	4	4.62	6	6.36	13	6.06
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	0	0.00	2	1.13	8	9.10	10	7.88
77 - Refusal	9	15.80	58	60.84	94	75.87	161	70.98
78 - Parental Refusal	41	65.87	0	0.00	0	0.00	41	3.98
Other	1	1.33	8	9.61	4	1.84	13	2.46

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (New Mexico) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	38	100.00	28	100.00	68	100.00	134	100.00
71 - No One at DU	3	7.89	6	21.43	5	7.35	14	10.45
72 - Resp Unavailable	2	5.26	5	17.86	10	14.71	17	12.69
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.26	1	3.57	4	5.88	7	5.22
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	0	0.00	0	0.00
77 - Refusal	6	15.79	16	57.14	48	70.59	70	52.24
78 - Parental Refusal	24	63.16	0	0.00	0	0.00	24	17.91
Other	1	2.63	0	0.00	1	1.47	2	1.49

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	38	100.00	28	100.00	68	100.00	134	100.00
71 - No One at DU	3	9.22	6	23.76	5	6.67	14	8.28
72 - Resp Unavailable	2	4.35	5	14.80	10	9.50	17	9.59
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	2	5.35	1	2.73	4	7.25	7	6.74
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	16.57	16	58.71	48	75.75	70	70.26
78 - Parental Refusal	24	62.14	0	0.00	0	0.00	24	4.27
Other	1	2.37	0	0.00	1	0.82	2	0.86

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (New York) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	227	100.00	324	100.00	510	100.00	1,061	100.00
71 - No One at DU	18	7.93	35	10.80	49	9.61	102	9.61
72 - Resp Unavailable	14	6.17	71	21.91	44	8.63	129	12.16
73 - Break Off (Partial Int)	1	0.44	0	0.00	1	0.20	2	0.19
74 - Phy/Ment Incompetent	4	1.76	5	1.54	15	2.94	24	2.26
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	3	1.32	8	2.47	42	8.24	53	5.00
77 - Refusal	58	25.55	191	58.95	346	67.84	595	56.08
78 - Parental Refusal	126	55.51	0	0.00	0	0.00	126	11.88
Other	3	1.32	14	4.32	13	2.55	30	2.83

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	227	100.00	324	100.00	510	100.00	1,061	100.00
71 - No One at DU	18	8.93	35	10.26	49	8.84	102	8.99
72 - Resp Unavailable	14	5.72	71	20.97	44	7.03	129	8.38
73 - Break Off (Partial Int)	1	0.52	0	0.00	1	0.44	2	0.40
74 - Phy/Ment Incompetent	4	1.18	5	1.54	15	3.68	24	3.32
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	3	1.32	8	2.43	42	10.22	53	8.92
77 - Refusal	58	25.59	191	60.73	346	67.69	595	64.58
78 - Parental Refusal	126	55.11	0	0.00	0	0.00	126	3.14
Other	3	1.64	14	4.07	13	2.11	30	2.28

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (North Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	39	100.00	58	100.00	77	100.00	174	100.00
71 - No One at DU	2	5.13	1	1.72	1	1.30	4	2.30
72 - Resp Unavailable	10	25.64	13	22.41	6	7.79	29	16.67
73 - Break Off (Partial Int)	0	0.00	1	1.72	0	0.00	1	0.57
74 - Phy/Ment Incompetent	3	7.69	2	3.45	15	19.48	20	11.49
75 - Language Barrier - Spanish	0	0.00	1	1.72	1	1.30	2	1.15
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.60	2	1.15
77 - Refusal	4	10.26	38	65.52	51	66.23	93	53.45
78 - Parental Refusal	20	51.28	0	0.00	0	0.00	20	11.49
Other	0	0.00	2	3.45	1	1.30	3	1.72

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	39	100.00	58	100.00	77	100.00	174	100.00
71 - No One at DU	2	4.01	1	2.00	1	0.90	4	1.20
72 - Resp Unavailable	10	26.34	13	20.47	6	5.01	29	7.75
73 - Break Off (Partial Int)	0	0.00	1	0.87	0	0.00	1	0.08
74 - Phy/Ment Incompetent	3	9.87	2	3.61	15	20.82	20	18.59
75 - Language Barrier - Spanish	0	0.00	1	0.83	1	0.89	2	0.83
76 - Language Barrier - Other	0	0.00	0	0.00	2	3.53	2	2.99
77 - Refusal	4	8.35	38	67.62	51	68.10	93	64.22
78 - Parental Refusal	20	51.42	0	0.00	0	0.00	20	3.30
Other	0	0.00	2	4.60	1	0.74	3	1.04

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (North Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	53	100.00	80	100.00	164	100.00
71 - No One at DU	0	0.00	15	28.30	8	10.00	23	14.02
72 - Resp Unavailable	6	19.35	10	18.87	15	18.75	31	18.90
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.25	1	0.61
74 - Phy/Ment Incompetent	1	3.23	1	1.89	2	2.50	4	2.44
75 - Language Barrier - Spanish	0	0.00	1	1.89	1	1.25	2	1.22
76 - Language Barrier - Other	0	0.00	0	0.00	3	3.75	3	1.83
77 - Refusal	6	19.35	26	49.06	50	62.50	82	50.00
78 - Parental Refusal	18	58.06	0	0.00	0	0.00	18	10.98
Other	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	53	100.00	80	100.00	164	100.00
71 - No One at DU	0	0.00	15	25.86	8	9.65	23	11.17
72 - Resp Unavailable	6	23.28	10	18.73	15	14.64	31	15.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	2.61	1	2.12
74 - Phy/Ment Incompetent	1	2.77	1	1.84	2	5.41	4	4.79
75 - Language Barrier - Spanish	0	0.00	1	0.37	1	0.19	2	0.20
76 - Language Barrier - Other	0	0.00	0	0.00	3	2.44	3	1.99
77 - Refusal	6	18.37	26	53.21	50	65.06	82	60.81
78 - Parental Refusal	18	55.58	0	0.00	0	0.00	18	3.25
Other	0	0.00	0	0.00	0	0.00	0	0.00

DU = dwelling unit.



**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Ohio) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	182	100.00	254	100.00	388	100.00	824	100.00
71 - No One at DU	23	12.64	43	16.93	48	12.37	114	13.83
72 - Resp Unavailable	21	11.54	50	19.69	42	10.82	113	13.71
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.26	1	0.12
74 - Phy/Ment Incompetent	3	1.65	6	2.36	23	5.93	32	3.88
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.52	2	0.24
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.03	4	0.49
77 - Refusal	53	29.12	147	57.87	262	67.53	462	56.07
78 - Parental Refusal	80	43.96	0	0.00	0	0.00	80	9.71
Other	2	1.10	8	3.15	6	1.55	16	1.94

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	182	100.00	254	100.00	388	100.00	824	100.00
71 - No One at DU	23	12.54	43	18.52	48	11.58	114	12.37
72 - Resp Unavailable	21	10.96	50	19.05	42	9.34	113	10.46
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	0.40	1	0.33
74 - Phy/Ment Incompetent	3	1.25	6	2.36	23	7.40	32	6.47
75 - Language Barrier - Spanish	0	0.00	0	0.00	2	0.27	2	0.22
76 - Language Barrier - Other	0	0.00	0	0.00	4	1.51	4	1.26
77 - Refusal	53	29.85	147	57.25	262	68.08	462	64.44
78 - Parental Refusal	80	44.38	0	0.00	0	0.00	80	2.91
Other	2	1.02	8	2.83	6	1.42	16	1.54

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Oklahoma) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	60	100.00	67	100.00	86	100.00	213	100.00
71 - No One at DU	7	11.67	11	16.42	16	18.60	34	15.96
72 - Resp Unavailable	11	18.33	15	22.39	10	11.63	36	16.90
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	5.00	5	7.46	7	8.14	15	7.04
75 - Language Barrier - Spanish	0	0.00	1	1.49	1	1.16	2	0.94
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.16	1	0.47
77 - Refusal	16	26.67	32	47.76	49	56.98	97	45.54
78 - Parental Refusal	20	33.33	0	0.00	0	0.00	20	9.39
Other	3	5.00	3	4.48	2	2.33	8	3.76

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	60	100.00	67	100.00	86	100.00	213	100.00
71 - No One at DU	7	9.36	11	15.24	16	17.10	34	16.25
72 - Resp Unavailable	11	21.61	15	17.93	10	12.26	36	13.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	2.44	5	9.25	7	9.24	15	8.67
75 - Language Barrier - Spanish	0	0.00	1	1.55	1	0.76	2	0.79
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.95	1	0.77
77 - Refusal	16	33.68	32	47.73	49	57.99	97	54.83
78 - Parental Refusal	20	28.95	0	0.00	0	0.00	20	2.42
Other	3	3.95	3	8.30	2	1.69	8	2.61

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Oregon) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	59	100.00	53	100.00	110	100.00	222	100.00
71 - No One at DU	0	0.00	8	15.09	5	4.55	13	5.86
72 - Resp Unavailable	4	6.78	7	13.21	6	5.45	17	7.66
73 - Break Off (Partial Int)	2	3.39	0	0.00	0	0.00	2	0.90
74 - Phy/Ment Incompetent	2	3.39	1	1.89	11	10.00	14	6.31
75 - Language Barrier - Spanish	0	0.00	3	5.66	0	0.00	3	1.35
76 - Language Barrier - Other	1	1.69	2	3.77	2	1.82	5	2.25
77 - Refusal	11	18.64	27	50.94	84	76.36	122	54.95
78 - Parental Refusal	38	64.41	0	0.00	0	0.00	38	17.12
Other	1	1.69	5	9.43	2	1.82	8	3.60

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	59	100.00	53	100.00	110	100.00	222	100.00
71 - No One at DU	0	0.00	8	14.94	5	5.14	13	5.65
72 - Resp Unavailable	4	7.69	7	14.01	6	5.56	17	6.42
73 - Break Off (Partial Int)	2	2.41	0	0.00	0	0.00	2	0.15
74 - Phy/Ment Incompetent	2	3.97	1	1.99	11	12.43	14	10.99
75 - Language Barrier - Spanish	0	0.00	3	10.98	0	0.00	3	0.94
76 - Language Barrier - Other	1	1.51	2	3.05	2	2.34	5	2.34
77 - Refusal	11	15.91	27	46.19	84	71.75	122	65.96
78 - Parental Refusal	38	67.49	0	0.00	0	0.00	38	4.34
Other	1	1.02	5	8.86	2	2.79	8	3.20

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Pennsylvania) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	170	100.00	219	100.00	390	100.00	779	100.00
71 - No One at DU	13	7.65	17	7.76	26	6.67	56	7.19
72 - Resp Unavailable	13	7.65	45	20.55	28	7.18	86	11.04
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	8	4.71	11	5.02	26	6.67	45	5.78
75 - Language Barrier - Spanish	0	0.00	1	0.46	1	0.26	2	0.26
76 - Language Barrier - Other	0	0.00	2	0.91	10	2.56	12	1.54
77 - Refusal	48	28.24	141	64.38	293	75.13	482	61.87
78 - Parental Refusal	88	51.76	0	0.00	0	0.00	88	11.30
Other	0	0.00	2	0.91	6	1.54	8	1.03

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	170	100.00	219	100.00	390	100.00	779	100.00
71 - No One at DU	13	7.21	17	7.48	26	5.48	56	5.74
72 - Resp Unavailable	13	7.77	45	21.92	28	6.30	86	7.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	8	4.49	11	5.48	26	9.70	45	9.07
75 - Language Barrier - Spanish	0	0.00	1	0.36	1	0.10	2	0.11
76 - Language Barrier - Other	0	0.00	2	1.22	10	2.45	12	2.22
77 - Refusal	48	31.42	141	62.68	293	74.41	482	71.11
78 - Parental Refusal	88	49.12	0	0.00	0	0.00	88	2.66
Other	0	0.00	2	0.85	6	1.55	8	1.41

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Rhode Island) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	58	100.00	94	100.00	184	100.00
71 - No One at DU	3	9.38	3	5.17	7	7.45	13	7.07
72 - Resp Unavailable	1	3.13	3	5.17	5	5.32	9	4.89
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.06	1	0.54
74 - Phy/Ment Incompetent	2	6.25	2	3.45	8	8.51	12	6.52
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	3	3.19	3	1.63
77 - Refusal	8	25.00	43	74.14	70	74.47	121	65.76
78 - Parental Refusal	18	56.25	0	0.00	0	0.00	18	9.78
Other	0	0.00	7	12.07	0	0.00	7	3.80

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	32	100.00	58	100.00	94	100.00	184	100.00
71 - No One at DU	3	22.68	3	4.91	7	7.21	13	7.77
72 - Resp Unavailable	1	4.31	3	5.92	5	5.04	9	5.09
73 - Break Off (Partial Int)	0	0.00	0	0.00	1	1.63	1	1.38
74 - Phy/Ment Incompetent	2	6.24	2	2.59	8	9.86	12	8.93
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	3	3.53	3	2.99
77 - Refusal	8	17.94	43	76.57	70	72.73	121	70.31
78 - Parental Refusal	18	48.83	0	0.00	0	0.00	18	2.51
Other	0	0.00	7	10.01	0	0.00	7	1.02

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (South Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	48	100.00	85	100.00	176	100.00
71 - No One at DU	1	2.33	4	8.33	1	1.18	6	3.41
72 - Resp Unavailable	2	4.65	2	4.17	5	5.88	9	5.11
73 - Break Off (Partial Int)	0	0.00	1	2.08	1	1.18	2	1.14
74 - Phy/Ment Incompetent	2	4.65	5	10.42	9	10.59	16	9.09
75 - Language Barrier - Spanish	0	0.00	6	12.50	2	2.35	8	4.55
76 - Language Barrier - Other	0	0.00	0	0.00	2	2.35	2	1.14
77 - Refusal	9	20.93	29	60.42	65	76.47	103	58.52
78 - Parental Refusal	26	60.47	0	0.00	0	0.00	26	14.77
Other	3	6.98	1	2.08	0	0.00	4	2.27

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	43	100.00	48	100.00	85	100.00	176	100.00
71 - No One at DU	1	2.47	4	11.02	1	0.64	6	1.76
72 - Resp Unavailable	2	4.39	2	4.83	5	6.00	9	5.80
73 - Break Off (Partial Int)	0	0.00	1	0.55	1	1.78	2	1.56
74 - Phy/Ment Incompetent	2	5.26	5	9.44	9	12.62	16	11.90
75 - Language Barrier - Spanish	0	0.00	6	3.86	2	0.62	8	0.90
76 - Language Barrier - Other	0	0.00	0	0.00	2	1.96	2	1.66
77 - Refusal	9	18.21	29	62.95	65	76.38	103	71.86
78 - Parental Refusal	26	63.89	0	0.00	0	0.00	26	3.52
Other	3	5.78	1	7.36	0	0.00	4	1.04

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (South Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	42	100.00	104	100.00	177	100.00
71 - No One at DU	2	6.45	6	14.29	4	3.85	12	6.78
72 - Resp Unavailable	1	3.23	3	7.14	7	6.73	11	6.21
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.23	1	2.38	5	4.81	7	3.95
75 - Language Barrier - Spanish	0	0.00	2	4.76	4	3.85	6	3.39
76 - Language Barrier - Other	2	6.45	1	2.38	1	0.96	4	2.26
77 - Refusal	6	19.35	28	66.67	81	77.88	115	64.97
78 - Parental Refusal	18	58.06	0	0.00	0	0.00	18	10.17
Other	1	3.23	1	2.38	2	1.92	4	2.26

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	31	100.00	42	100.00	104	100.00	177	100.00
71 - No One at DU	2	4.80	6	14.00	4	2.87	12	3.73
72 - Resp Unavailable	1	3.29	3	7.18	7	7.67	11	7.46
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.97	1	2.31	5	6.62	7	6.21
75 - Language Barrier - Spanish	0	0.00	2	4.14	4	2.52	6	2.52
76 - Language Barrier - Other	2	6.78	1	1.32	1	0.30	4	0.64
77 - Refusal	6	17.56	28	68.83	81	77.11	115	74.04
78 - Parental Refusal	18	61.61	0	0.00	0	0.00	18	2.58
Other	1	2.00	1	2.23	2	2.91	4	2.82

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Tennessee) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	44	100.00	60	100.00	76	100.00	180	100.00
71 - No One at DU	1	2.27	6	10.00	3	3.95	10	5.56
72 - Resp Unavailable	4	9.09	10	16.67	7	9.21	21	11.67
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	13.64	3	5.00	9	11.84	18	10.00
75 - Language Barrier - Spanish	3	6.82	6	10.00	3	3.95	12	6.67
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.32	1	0.56
77 - Refusal	13	29.55	32	53.33	51	67.11	96	53.33
78 - Parental Refusal	15	34.09	0	0.00	0	0.00	15	8.33
Other	2	4.55	3	5.00	2	2.63	7	3.89

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	44	100.00	60	100.00	76	100.00	180	100.00
71 - No One at DU	1	1.94	6	8.84	3	1.85	10	2.48
72 - Resp Unavailable	4	7.31	10	20.29	7	9.50	21	10.35
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	6	12.48	3	3.91	9	15.86	18	14.61
75 - Language Barrier - Spanish	3	2.50	6	2.86	3	1.52	12	1.70
76 - Language Barrier - Other	0	0.00	0	0.00	1	0.85	1	0.73
77 - Refusal	13	29.84	32	56.82	51	67.33	96	64.31
78 - Parental Refusal	15	33.87	0	0.00	0	0.00	15	1.88
Other	2	12.05	3	7.28	2	3.09	7	3.96

DU = dwelling unit.



**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Texas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	157	100.00	181	100.00	376	100.00	714	100.00
71 - No One at DU	15	9.55	27	14.92	41	10.90	83	11.62
72 - Resp Unavailable	33	21.02	55	30.39	61	16.22	149	20.87
73 - Break Off (Partial Int)	0	0.00	1	0.55	1	0.27	2	0.28
74 - Phy/Ment Incompetent	8	5.10	3	1.66	27	7.18	38	5.32
75 - Language Barrier - Spanish	2	1.27	5	2.76	4	1.06	11	1.54
76 - Language Barrier - Other	1	0.64	3	1.66	4	1.06	8	1.12
77 - Refusal	19	12.10	76	41.99	234	62.23	329	46.08
78 - Parental Refusal	73	46.50	0	0.00	0	0.00	73	10.22
Other	6	3.82	11	6.08	4	1.06	21	2.94

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	157	100.00	181	100.00	376	100.00	714	100.00
71 - No One at DU	15	7.82	27	13.65	41	9.79	83	10.01
72 - Resp Unavailable	33	21.43	55	30.70	61	14.30	149	16.19
73 - Break Off (Partial Int)	0	0.00	1	0.42	1	0.17	2	0.18
74 - Phy/Ment Incompetent	8	5.68	3	1.31	27	8.97	38	8.09
75 - Language Barrier - Spanish	2	1.01	5	4.23	4	1.26	11	1.50
76 - Language Barrier - Other	1	0.97	3	2.03	4	1.37	8	1.40
77 - Refusal	19	13.41	76	42.39	234	63.24	329	58.37
78 - Parental Refusal	73	45.85	0	0.00	0	0.00	73	2.79
Other	6	3.84	11	5.25	4	0.90	21	1.46

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Utah) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	29	100.00	36	100.00	73	100.00	138	100.00
71 - No One at DU	2	6.90	6	16.67	6	8.22	14	10.14
72 - Resp Unavailable	2	6.90	6	16.67	9	12.33	17	12.32
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.45	1	2.78	4	5.48	6	4.35
75 - Language Barrier - Spanish	0	0.00	1	2.78	0	0.00	1	0.72
76 - Language Barrier - Other	1	3.45	0	0.00	4	5.48	5	3.62
77 - Refusal	6	20.69	18	50.00	48	65.75	72	52.17
78 - Parental Refusal	17	58.62	0	0.00	0	0.00	17	12.32
Other	0	0.00	4	11.11	2	2.74	6	4.35

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	29	100.00	36	100.00	73	100.00	138	100.00
71 - No One at DU	2	10.41	6	17.41	6	6.34	14	7.80
72 - Resp Unavailable	2	10.36	6	15.11	9	10.57	17	11.07
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.33	1	3.27	4	6.09	6	5.62
75 - Language Barrier - Spanish	0	0.00	1	9.85	0	0.00	1	1.11
76 - Language Barrier - Other	1	3.30	0	0.00	4	22.99	5	19.35
77 - Refusal	6	19.24	18	42.71	48	50.65	72	48.09
78 - Parental Refusal	17	53.35	0	0.00	0	0.00	17	2.82
Other	0	0.00	4	11.65	2	3.37	6	4.13

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Vermont) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	53	100.00	87	100.00	170	100.00
71 - No One at DU	0	0.00	3	5.66	1	1.15	4	2.35
72 - Resp Unavailable	4	13.33	6	11.32	5	5.75	15	8.82
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	10.00	4	7.55	6	6.90	13	7.65
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	4.60	4	2.35
77 - Refusal	2	6.67	36	67.92	69	79.31	107	62.94
78 - Parental Refusal	21	70.00	0	0.00	0	0.00	21	12.35
Other	0	0.00	4	7.55	2	2.30	6	3.53

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	53	100.00	87	100.00	170	100.00
71 - No One at DU	0	0.00	3	7.08	1	0.45	4	1.08
72 - Resp Unavailable	4	13.39	6	8.95	5	3.55	15	4.52
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	3	9.55	4	7.92	6	11.42	13	10.99
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	4.55	4	3.90
77 - Refusal	2	6.22	36	67.38	69	78.67	107	74.31
78 - Parental Refusal	21	70.83	0	0.00	0	0.00	21	3.19
Other	0	0.00	4	8.66	2	1.35	6	2.00

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	72	100.00	94	100.00	215	100.00
71 - No One at DU	4	8.16	8	11.11	12	12.77	24	11.16
72 - Resp Unavailable	6	12.24	16	22.22	10	10.64	32	14.88
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	8.16	2	2.78	7	7.45	13	6.05
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	4.08	1	1.39	0	0.00	3	1.40
77 - Refusal	13	26.53	38	52.78	60	63.83	111	51.63
78 - Parental Refusal	17	34.69	0	0.00	0	0.00	17	7.91
Other	3	6.12	7	9.72	5	5.32	15	6.98

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	72	100.00	94	100.00	215	100.00
71 - No One at DU	4	8.32	8	11.02	12	10.88	24	10.72
72 - Resp Unavailable	6	13.68	16	20.39	10	6.84	32	8.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	4	4.83	2	3.49	7	11.03	13	9.96
75 - Language Barrier - Spanish	0	0.00	0	0.00	0	0.00	0	0.00
76 - Language Barrier - Other	2	3.43	1	0.47	0	0.00	3	0.27
77 - Refusal	13	29.49	38	56.37	60	67.66	111	64.09
78 - Parental Refusal	17	32.79	0	0.00	0	0.00	17	2.22
Other	3	7.47	7	8.26	5	3.59	15	4.26

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Washington) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	60	100.00	108	100.00	198	100.00
71 - No One at DU	2	6.67	8	13.33	4	3.70	14	7.07
72 - Resp Unavailable	2	6.67	6	10.00	9	8.33	17	8.59
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.33	2	3.33	4	3.70	7	3.54
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	2.78	3	1.52
76 - Language Barrier - Other	3	10.00	1	1.67	10	9.26	14	7.07
77 - Refusal	8	26.67	39	65.00	78	72.22	125	63.13
78 - Parental Refusal	14	46.67	0	0.00	0	0.00	14	7.07
Other	0	0.00	4	6.67	0	0.00	4	2.02

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	30	100.00	60	100.00	108	100.00	198	100.00
71 - No One at DU	2	10.32	8	11.04	4	3.53	14	4.48
72 - Resp Unavailable	2	5.46	6	10.87	9	8.34	17	8.47
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.64	2	2.70	4	7.18	7	6.60
75 - Language Barrier - Spanish	0	0.00	0	0.00	3	2.02	3	1.76
76 - Language Barrier - Other	3	10.55	1	1.42	10	12.24	14	11.18
77 - Refusal	8	24.53	39	65.62	78	66.68	125	65.00
78 - Parental Refusal	14	46.50	0	0.00	0	0.00	14	1.74
Other	0	0.00	4	8.34	0	0.00	4	0.78

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (West Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	55	100.00	102	100.00	206	100.00
71 - No One at DU	0	0.00	3	5.45	0	0.00	3	1.46
72 - Resp Unavailable	2	4.08	4	7.27	4	3.92	10	4.85
73 - Break Off (Partial Int)	1	2.04	0	0.00	0	0.00	1	0.49
74 - Phy/Ment Incompetent	3	6.12	1	1.82	16	15.69	20	9.71
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	18	36.73	42	76.36	80	78.43	140	67.96
78 - Parental Refusal	25	51.02	0	0.00	0	0.00	25	12.14
Other	0	0.00	5	9.09	2	1.96	7	3.40

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	49	100.00	55	100.00	102	100.00	206	100.00
71 - No One at DU	0	0.00	3	4.91	0	0.00	3	0.39
72 - Resp Unavailable	2	3.98	4	6.60	4	3.76	10	4.00
73 - Break Off (Partial Int)	1	1.78	0	0.00	0	0.00	1	0.09
74 - Phy/Ment Incompetent	3	6.20	1	1.69	16	18.80	20	16.83
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	18	42.37	42	78.13	80	76.31	140	74.83
78 - Parental Refusal	25	45.66	0	0.00	0	0.00	25	2.19
Other	0	0.00	5	8.67	2	1.13	7	1.68

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Wisconsin) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	37	100.00	65	100.00	86	100.00	188	100.00
71 - No One at DU	6	16.22	13	20.00	14	16.28	33	17.55
72 - Resp Unavailable	8	21.62	10	15.38	6	6.98	24	12.77
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	13.51	2	3.08	8	9.30	15	7.98
75 - Language Barrier - Spanish	0	0.00	1	1.54	1	1.16	2	1.06
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.16	1	0.53
77 - Refusal	13	35.14	30	46.15	56	65.12	99	52.66
78 - Parental Refusal	3	8.11	0	0.00	0	0.00	3	1.60
Other	2	5.41	9	13.85	0	0.00	11	5.85

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	37	100.00	65	100.00	86	100.00	188	100.00
71 - No One at DU	6	14.83	13	19.20	14	13.89	33	14.52
72 - Resp Unavailable	8	21.82	10	15.16	6	6.44	24	8.23
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	5	15.62	2	3.32	8	15.36	15	14.07
75 - Language Barrier - Spanish	0	0.00	1	1.54	1	1.30	2	1.25
76 - Language Barrier - Other	0	0.00	0	0.00	1	1.53	1	1.28
77 - Refusal	13	35.08	30	45.97	56	61.48	99	58.35
78 - Parental Refusal	3	7.47	0	0.00	0	0.00	3	0.41
Other	2	5.17	9	14.80	0	0.00	11	1.89

DU = dwelling unit.

**Tables 7.20 and 7.21 2005 Interview Results, by Age and Incomplete Interview Result (Wyoming) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	67	100.00	96	100.00	198	100.00
71 - No One at DU	1	2.86	5	7.46	5	5.21	11	5.56
72 - Resp Unavailable	6	17.14	13	19.40	11	11.46	30	15.15
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	2.86	2	2.99	2	2.08	5	2.53
75 - Language Barrier - Spanish	0	0.00	2	2.99	1	1.04	3	1.52
76 - Language Barrier - Other	1	2.86	2	2.99	0	0.00	3	1.52
77 - Refusal	7	20.00	39	58.21	77	80.21	123	62.12
78 - Parental Refusal	18	51.43	0	0.00	0	0.00	18	9.09
Other	1	2.86	4	5.97	0	0.00	5	2.53

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Incomplete Interview Cases</b>	35	100.00	67	100.00	96	100.00	198	100.00
71 - No One at DU	1	2.46	5	6.74	5	6.75	11	6.57
72 - Resp Unavailable	6	19.45	13	18.81	11	9.79	30	11.24
73 - Break Off (Partial Int)	0	0.00	0	0.00	0	0.00	0	0.00
74 - Phy/Ment Incompetent	1	3.51	2	2.11	2	1.36	5	1.53
75 - Language Barrier - Spanish	0	0.00	2	2.58	1	1.12	3	1.24
76 - Language Barrier - Other	1	2.20	2	2.08	0	0.00	3	0.33
77 - Refusal	7	20.53	39	61.02	77	80.99	123	76.20
78 - Parental Refusal	18	48.85	0	0.00	0	0.00	18	1.98
Other	1	3.01	4	6.67	0	0.00	5	0.90

DU = dwelling unit.



**Tables 7.22 and 7.23 2005 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	%
<b>Refusal Cases</b>	2,437	100.00	2,673	100.00	5,259	100.00	1,268	100.00	2,223	100.00	1,768	100.00	10,369	100.00
Parental refusal	1,737	71.28	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1,737	16.75
Nothing in it for me	352	14.44	1,340	50.13	2,625	49.91	617	48.66	1,121	50.43	887	50.17	4,317	41.63
No time	147	6.03	721	26.97	1,480	28.14	415	32.73	674	30.32	391	22.12	2,348	22.64
Government/surveys too invasive	80	3.28	181	6.77	530	10.08	104	8.20	207	9.31	219	12.39	791	7.63
Gatekeeper/household member won't allow participation	85	3.49	264	9.88	218	4.15	53	4.18	81	3.64	84	4.75	567	5.47
Confidentiality or survey legitimacy concerns	26	1.07	84	3.14	230	4.37	41	3.23	85	3.82	104	5.88	340	3.28
House too messy/too ill	1	0.04	5	0.19	68	1.29	3	0.24	18	0.81	47	2.66	74	0.71
Other	8	0.33	77	2.88	96	1.83	30	2.37	34	1.53	32	1.81	181	1.75
Missing	1	0.04	1	0.04	12	0.23	5	0.39	3	0.13	4	0.23	14	0.14

(Weighted Percentages)

	12-17		18-25		26+		26-34		35-49		50+		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	2,437	100.00	2,673	100.00	5,259	100.00	1,268	100.00	2,223	100.00	1,768	100.00	10,369	100.00
Parental refusal	1,737	71.18	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1,737	4.44
Nothing in it for me	352	15.46	1,340	50.19	2,625	50.84	617	49.50	1,121	52.02	887	50.51	4,317	48.58
No time	147	5.90	721	26.03	1,480	25.23	415	31.99	674	28.41	391	21.21	2,348	24.09
Government/surveys too invasive	80	2.98	181	6.88	530	10.22	104	8.38	207	8.67	219	11.74	791	9.50
Gatekeeper/household member won't allow participation	85	3.08	264	10.82	218	4.46	53	4.29	81	3.85	84	4.89	567	4.89
Confidentiality or survey legitimacy concerns	26	0.94	84	2.63	230	4.66	41	2.89	85	3.47	104	5.94	340	4.26
House too messy/too ill	1	0.03	5	0.18	68	1.63	3	0.17	18	0.61	47	2.71	74	1.41
Other	8	0.36	77	3.21	96	2.69	30	2.40	34	2.77	32	2.73	181	2.59
Missing	1	0.07	1	0.07	12	0.27	5	0.38	3	0.20	4	0.28	14	0.24

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Alabama) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	45	100.00	35	100.00	62	100.00	142	100.00
Parental refusal	26	57.78	0	0.00	0	0.00	26	18.31
Nothing in it for me	10	22.22	18	51.43	27	43.55	55	38.73
No time	4	8.89	12	34.29	25	40.32	41	28.87
Government/surveys too invasive	1	2.22	1	2.86	4	6.45	6	4.23
Gatekeeper/household member won't allow participation	4	8.89	3	8.57	0	0.00	7	4.93
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.84	3	2.11
House too messy/too ill	0	0.00	0	0.00	1	1.61	1	0.70
Other	0	0.00	1	2.86	2	3.23	3	2.11
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	45	100.00	35	100.00	62	100.00	142	100.00
Parental refusal	26	56.51	0	0.00	0	0.00	26	5.56
Nothing in it for me	10	23.26	18	50.54	27	43.87	55	42.50
No time	4	8.80	12	32.74	25	32.30	41	30.03
Government/surveys too invasive	1	2.58	1	7.73	4	10.47	6	9.43
Gatekeeper/household member won't allow participation	4	8.85	3	6.93	0	0.00	7	1.56
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	5.93	3	4.76
House too messy/too ill	0	0.00	0	0.00	1	2.31	1	1.85
Other	0	0.00	1	2.06	2	5.12	3	4.31
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Alaska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	32	100.00	49	100.00	83	100.00	164	100.00
Parental refusal	27	84.38	0	0.00	0	0.00	27	16.46
Nothing in it for me	2	6.25	21	42.86	25	30.12	48	29.27
No time	3	9.38	14	28.57	33	39.76	50	30.49
Government/surveys too invasive	0	0.00	4	8.16	16	19.28	20	12.20
Gatekeeper/household member won't allow participation	0	0.00	9	18.37	4	4.82	13	7.93
Confidentiality or survey legitimacy concerns	0	0.00	1	2.04	3	3.61	4	2.44
House too messy/too ill	0	0.00	0	0.00	1	1.20	1	0.61
Other	0	0.00	0	0.00	1	1.20	1	0.61
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	32	100.00	49	100.00	83	100.00	164	100.00
Parental refusal	27	86.82	0	0.00	0	0.00	27	5.77
Nothing in it for me	2	4.27	21	46.40	25	27.18	48	27.48
No time	3	8.91	14	30.18	33	37.74	50	35.11
Government/surveys too invasive	0	0.00	4	7.94	16	24.13	20	20.99
Gatekeeper/household member won't allow participation	0	0.00	9	14.51	4	8.06	13	8.14
Confidentiality or survey legitimacy concerns	0	0.00	1	0.97	3	1.44	4	1.30
House too messy/too ill	0	0.00	0	0.00	1	0.69	1	0.58
Other	0	0.00	0	0.00	1	0.75	1	0.63
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Arizona) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	42	100.00	54	100.00	121	100.00
Parental refusal	19	76.00	0	0.00	0	0.00	19	15.70
Nothing in it for me	2	8.00	16	38.10	17	31.48	35	28.93
No time	0	0.00	21	50.00	25	46.30	46	38.02
Government/surveys too invasive	2	8.00	3	7.14	7	12.96	12	9.92
Gatekeeper/household member won't allow participation	2	8.00	2	4.76	4	7.41	8	6.61
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	1.85	1	0.83
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	42	100.00	54	100.00	121	100.00
Parental refusal	19	75.26	0	0.00	0	0.00	19	4.41
Nothing in it for me	2	7.34	16	39.74	17	28.96	35	28.84
No time	0	0.00	21	47.80	25	49.25	46	46.21
Government/surveys too invasive	2	10.52	3	8.45	7	9.73	12	9.64
Gatekeeper/household member won't allow participation	2	6.89	2	4.01	4	8.75	8	8.14
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	3.31	1	2.76
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Arkansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	15	100.00	32	100.00	58	100.00	105	100.00
Parental refusal	5	33.33	0	0.00	0	0.00	5	4.76
Nothing in it for me	2	13.33	14	43.75	24	41.38	40	38.10
No time	2	13.33	10	31.25	16	27.59	28	26.67
Government/surveys too invasive	2	13.33	3	9.38	11	18.97	16	15.24
Gatekeeper/household member won't allow participation	4	26.67	2	6.25	1	1.72	7	6.67
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.72	1	0.95
House too messy/too ill	0	0.00	0	0.00	2	3.45	2	1.90
Other	0	0.00	3	9.38	3	5.17	6	5.71
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	15	100.00	32	100.00	58	100.00	105	100.00
Parental refusal	5	37.13	0	0.00	0	0.00	5	1.35
Nothing in it for me	2	12.57	14	43.27	24	42.58	40	41.55
No time	2	10.63	10	31.07	16	26.48	28	26.30
Government/surveys too invasive	2	13.35	3	11.85	11	17.24	16	16.63
Gatekeeper/household member won't allow participation	4	26.32	2	8.37	1	2.97	7	4.28
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	3.40	1	2.99
House too messy/too ill	0	0.00	0	0.00	2	3.40	2	2.98
Other	0	0.00	3	5.44	3	3.93	6	3.92
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (California) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	165	100.00	217	100.00	312	100.00	694	100.00
Parental refusal	121	73.33	0	0.00	0	0.00	121	17.44
Nothing in it for me	36	21.82	123	56.68	180	57.69	339	48.85
No time	4	2.42	48	22.12	71	22.76	123	17.72
Government/surveys too invasive	2	1.21	10	4.61	23	7.37	35	5.04
Gatekeeper/household member won't allow participation	1	0.61	24	11.06	20	6.41	45	6.48
Confidentiality or survey legitimacy concerns	0	0.00	5	2.30	9	2.88	14	2.02
House too messy/too ill	0	0.00	1	0.46	1	0.32	2	0.29
Other	1	0.61	6	2.76	7	2.24	14	2.02
Missing	0	0.00	0	0.00	1	0.32	1	0.14

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	165	100.00	217	100.00	312	100.00	694	100.00
Parental refusal	121	72.37	0	0.00	0	0.00	121	5.42
Nothing in it for me	36	22.92	123	56.25	180	54.49	339	52.33
No time	4	2.24	48	22.25	71	24.67	123	22.71
Government/surveys too invasive	2	1.22	10	3.94	23	7.56	35	6.66
Gatekeeper/household member won't allow participation	1	0.58	24	12.78	20	6.88	45	7.09
Confidentiality or survey legitimacy concerns	0	0.00	5	1.79	9	3.71	14	3.21
House too messy/too ill	0	0.00	1	0.58	1	0.48	2	0.45
Other	1	0.67	6	2.41	7	1.95	14	1.91
Missing	0	0.00	0	0.00	1	0.27	1	0.22

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Colorado) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	31	100.00	41	100.00	90	100.00	162	100.00
Parental refusal	22	70.97	0	0.00	0	0.00	22	13.58
Nothing in it for me	6	19.35	29	70.73	69	76.67	104	64.20
No time	2	6.45	2	4.88	9	10.00	13	8.02
Government/surveys too invasive	0	0.00	0	0.00	6	6.67	6	3.70
Gatekeeper/household member won't allow participation	0	0.00	7	17.07	0	0.00	7	4.32
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	4.44	4	2.47
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	3.23	3	7.32	2	2.22	6	3.70
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	31	100.00	41	100.00	90	100.00	162	100.00
Parental refusal	22	72.63	0	0.00	0	0.00	22	3.40
Nothing in it for me	6	18.18	29	66.98	69	74.68	104	71.28
No time	2	5.78	2	6.44	9	7.65	13	7.44
Government/surveys too invasive	0	0.00	0	0.00	6	7.55	6	6.46
Gatekeeper/household member won't allow participation	0	0.00	7	17.94	0	0.00	7	1.75
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	6.15	4	5.26
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	3.41	3	8.64	2	3.98	6	4.41
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Connecticut) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	46	100.00	52	100.00	70	100.00	168	100.00
Parental refusal	41	89.13	0	0.00	0	0.00	41	24.40
Nothing in it for me	3	6.52	30	57.69	53	75.71	86	51.19
No time	2	4.35	16	30.77	10	14.29	28	16.67
Government/surveys too invasive	0	0.00	0	0.00	0	0.00	0	0.00
Gatekeeper/household member won't allow participation	0	0.00	6	11.54	3	4.29	9	5.36
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	4	5.71	4	2.38
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	46	100.00	52	100.00	70	100.00	168	100.00
Parental refusal	41	90.41	0	0.00	0	0.00	41	8.71
Nothing in it for me	3	6.30	30	53.74	53	76.18	86	67.68
No time	2	3.29	16	35.05	10	11.71	28	12.73
Government/surveys too invasive	0	0.00	0	0.00	0	0.00	0	0.00
Gatekeeper/household member won't allow participation	0	0.00	6	11.22	3	4.83	9	4.87
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	4	7.28	4	6.01
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



**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Delaware) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	44	100.00	33	100.00	77	100.00	154	100.00
Parental refusal	35	79.55	0	0.00	0	0.00	35	22.73
Nothing in it for me	3	6.82	23	69.70	40	51.95	66	42.86
No time	2	4.55	4	12.12	21	27.27	27	17.53
Government/surveys too invasive	1	2.27	2	6.06	10	12.99	13	8.44
Gatekeeper/household member won't allow participation	3	6.82	3	9.09	3	3.90	9	5.84
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.90	3	1.95
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.03	0	0.00	1	0.65
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	44	100.00	33	100.00	77	100.00	154	100.00
Parental refusal	35	80.75	0	0.00	0	0.00	35	5.47
Nothing in it for me	3	6.81	23	65.69	40	53.47	66	51.05
No time	2	2.75	4	12.67	21	23.49	27	21.43
Government/surveys too invasive	1	2.27	2	5.80	10	15.23	13	13.78
Gatekeeper/household member won't allow participation	3	7.41	3	12.37	3	3.13	9	3.98
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	4.68	3	4.08
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.46	0	0.00	1	0.21
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (District of Columbia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	21	100.00	24	100.00	91	100.00	136	100.00
Parental refusal	16	76.19	0	0.00	0	0.00	16	11.76
Nothing in it for me	0	0.00	11	45.83	43	47.25	54	39.71
No time	1	4.76	8	33.33	21	23.08	30	22.06
Government/surveys too invasive	3	14.29	1	4.17	16	17.58	20	14.71
Gatekeeper/household member won't allow participation	1	4.76	3	12.50	10	10.99	14	10.29
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.10	1	0.74
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	4.17	0	0.00	1	0.74
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	21	100.00	24	100.00	91	100.00	136	100.00
Parental refusal	16	75.52	0	0.00	0	0.00	16	1.71
Nothing in it for me	0	0.00	11	45.42	43	45.18	54	44.17
No time	1	5.17	8	34.55	21	21.22	30	21.64
Government/surveys too invasive	3	11.85	1	3.89	16	18.24	20	17.26
Gatekeeper/household member won't allow participation	1	7.46	3	11.80	10	13.96	14	13.68
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.40	1	1.29
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	4.34	0	0.00	1	0.25
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Florida) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	142	100.00	185	100.00	389	100.00	716	100.00
Parental refusal	123	86.62	0	0.00	0	0.00	123	17.18
Nothing in it for me	8	5.63	87	47.03	202	51.93	297	41.48
No time	3	2.11	61	32.97	76	19.54	140	19.55
Government/surveys too invasive	3	2.11	17	9.19	57	14.65	77	10.75
Gatekeeper/household member won't allow participation	5	3.52	11	5.95	17	4.37	33	4.61
Confidentiality or survey legitimacy concerns	0	0.00	6	3.24	19	4.88	25	3.49
House too messy/too ill	0	0.00	1	0.54	9	2.31	10	1.40
Other	0	0.00	2	1.08	9	2.31	11	1.54
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	142	100.00	185	100.00	389	100.00	716	100.00
Parental refusal	123	87.14	0	0.00	0	0.00	123	3.91
Nothing in it for me	8	5.36	87	47.54	202	50.06	297	47.89
No time	3	2.16	61	32.48	76	18.72	140	18.90
Government/surveys too invasive	3	1.69	17	9.29	57	16.78	77	15.59
Gatekeeper/household member won't allow participation	5	3.65	11	6.72	17	4.52	33	4.63
Confidentiality or survey legitimacy concerns	0	0.00	6	2.76	19	5.16	25	4.77
House too messy/too ill	0	0.00	1	0.42	9	3.08	10	2.76
Other	0	0.00	2	0.80	9	1.69	11	1.55
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Georgia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	28	100.00	34	100.00	71	100.00	133	100.00
Parental refusal	19	67.86	0	0.00	0	0.00	19	14.29
Nothing in it for me	5	17.86	15	44.12	43	60.56	63	47.37
No time	2	7.14	12	35.29	19	26.76	33	24.81
Government/surveys too invasive	1	3.57	3	8.82	8	11.27	12	9.02
Gatekeeper/household member won't allow participation	1	3.57	4	11.76	0	0.00	5	3.76
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.41	1	0.75
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	28	100.00	34	100.00	71	100.00	133	100.00
Parental refusal	19	66.29	0	0.00	0	0.00	19	3.42
Nothing in it for me	5	16.95	15	43.34	43	61.30	63	57.73
No time	2	7.86	12	33.35	19	24.69	33	24.43
Government/surveys too invasive	1	6.13	3	10.21	8	12.72	12	12.20
Gatekeeper/household member won't allow participation	1	2.77	4	13.10	0	0.00	5	1.08
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.30	1	1.14
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Hawaii) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	41	100.00	39	100.00	75	100.00	155	100.00
Parental refusal	29	70.73	0	0.00	0	0.00	29	18.71
Nothing in it for me	8	19.51	24	61.54	39	52.00	71	45.81
No time	0	0.00	6	15.38	24	32.00	30	19.35
Government/surveys too invasive	1	2.44	1	2.56	5	6.67	7	4.52
Gatekeeper/household member won't allow participation	3	7.32	8	20.51	2	2.67	13	8.39
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.67	2	1.29
House too messy/too ill	0	0.00	0	0.00	3	4.00	3	1.94
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	41	100.00	39	100.00	75	100.00	155	100.00
Parental refusal	29	65.23	0	0.00	0	0.00	29	3.98
Nothing in it for me	8	20.40	24	61.51	39	56.65	71	54.80
No time	0	0.00	6	11.84	24	28.06	30	25.16
Government/surveys too invasive	1	2.89	1	3.45	5	7.86	7	7.23
Gatekeeper/household member won't allow participation	3	11.48	8	23.20	2	2.05	13	4.18
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	1.38	2	1.19
House too messy/too ill	0	0.00	0	0.00	3	3.99	3	3.45
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Idaho) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	26	100.00	37	100.00	51	100.00	114	100.00
Parental refusal	17	65.38	0	0.00	0	0.00	17	14.91
Nothing in it for me	3	11.54	16	43.24	26	50.98	45	39.47
No time	3	11.54	10	27.03	20	39.22	33	28.95
Government/surveys too invasive	3	11.54	5	13.51	2	3.92	10	8.77
Gatekeeper/household member won't allow participation	0	0.00	2	5.41	2	3.92	4	3.51
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.96	1	0.88
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	4	10.81	0	0.00	4	3.51
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	26	100.00	37	100.00	51	100.00	114	100.00
Parental refusal	17	61.50	0	0.00	0	0.00	17	4.78
Nothing in it for me	3	15.38	16	36.65	26	51.69	45	47.02
No time	3	10.99	10	28.17	20	38.97	33	35.47
Government/surveys too invasive	3	12.13	5	13.62	2	5.42	10	6.94
Gatekeeper/household member won't allow participation	0	0.00	2	4.35	2	3.43	4	3.28
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.49	1	0.39
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	4	17.21	0	0.00	4	2.11
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Illinois) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	143	100.00	150	100.00	277	100.00	570	100.00
Parental refusal	92	64.34	0	0.00	0	0.00	92	16.14
Nothing in it for me	29	20.28	66	44.00	148	53.43	243	42.63
No time	8	5.59	39	26.00	76	27.44	123	21.58
Government/surveys too invasive	2	1.40	11	7.33	23	8.30	36	6.32
Gatekeeper/household member won't allow participation	7	4.90	18	12.00	12	4.33	37	6.49
Confidentiality or survey legitimacy concerns	5	3.50	13	8.67	8	2.89	26	4.56
House too messy/too ill	0	0.00	0	0.00	2	0.72	2	0.35
Other	0	0.00	3	2.00	5	1.81	8	1.40
Missing	0	0.00	0	0.00	3	1.08	3	0.53

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	143	100.00	150	100.00	277	100.00	570	100.00
Parental refusal	92	68.03	0	0.00	0	0.00	92	4.74
Nothing in it for me	29	18.51	66	44.45	148	55.03	243	51.61
No time	8	5.23	39	27.40	76	26.14	123	24.78
Government/surveys too invasive	2	1.17	11	6.85	23	8.85	36	8.15
Gatekeeper/household member won't allow participation	7	4.52	18	11.34	12	3.37	37	4.11
Confidentiality or survey legitimacy concerns	5	2.54	13	8.12	8	2.96	26	3.36
House too messy/too ill	0	0.00	0	0.00	2	0.76	2	0.65
Other	0	0.00	3	1.84	5	2.03	8	1.87
Missing	0	0.00	0	0.00	3	0.87	3	0.74

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Indiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	41	100.00	15	100.00	77	100.00	133	100.00
Parental refusal	37	90.24	0	0.00	0	0.00	37	27.82
Nothing in it for me	1	2.44	7	46.67	31	40.26	39	29.32
No time	1	2.44	2	13.33	22	28.57	25	18.80
Government/surveys too invasive	0	0.00	4	26.67	14	18.18	18	13.53
Gatekeeper/household member won't allow participation	2	4.88	1	6.67	5	6.49	8	6.02
Confidentiality or survey legitimacy concerns	0	0.00	1	6.67	4	5.19	5	3.76
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	1.30	1	0.75
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	41	100.00	15	100.00	77	100.00	133	100.00
Parental refusal	37	91.65	0	0.00	0	0.00	37	6.03
Nothing in it for me	1	2.11	7	44.64	31	37.36	39	35.29
No time	1	2.26	2	12.85	22	27.93	25	25.72
Government/surveys too invasive	0	0.00	4	28.69	14	18.47	18	17.61
Gatekeeper/household member won't allow participation	2	3.98	1	6.37	5	8.37	8	8.01
Confidentiality or survey legitimacy concerns	0	0.00	1	7.44	4	6.95	5	6.51
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	0.91	1	0.82
Missing	0	0.00	0	0.00	0	0.00	0	0.00



**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Iowa) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	14	100.00	22	100.00	59	100.00	95	100.00
Parental refusal	6	42.86	0	0.00	0	0.00	6	6.32
Nothing in it for me	7	50.00	15	68.18	40	67.80	62	65.26
No time	0	0.00	5	22.73	17	28.81	22	23.16
Government/surveys too invasive	0	0.00	0	0.00	1	1.69	1	1.05
Gatekeeper/household member won't allow participation	1	7.14	2	9.09	0	0.00	3	3.16
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.69	1	1.05
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	14	100.00	22	100.00	59	100.00	95	100.00
Parental refusal	6	46.16	0	0.00	0	0.00	6	1.57
Nothing in it for me	7	48.55	15	59.91	40	65.82	62	64.87
No time	0	0.00	5	23.51	17	27.03	22	25.89
Government/surveys too invasive	0	0.00	0	0.00	1	4.31	1	3.89
Gatekeeper/household member won't allow participation	1	5.28	2	16.59	0	0.00	3	1.21
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.84	1	2.57
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Kansas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	16	100.00	31	100.00	56	100.00	103	100.00
Parental refusal	6	37.50	0	0.00	0	0.00	6	5.83
Nothing in it for me	5	31.25	19	61.29	39	69.64	63	61.17
No time	5	31.25	7	22.58	12	21.43	24	23.30
Government/surveys too invasive	0	0.00	1	3.23	1	1.79	2	1.94
Gatekeeper/household member won't allow participation	0	0.00	3	9.68	1	1.79	4	3.88
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.79	1	0.97
House too messy/too ill	0	0.00	1	3.23	1	1.79	2	1.94
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	1	1.79	1	0.97

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	16	100.00	31	100.00	56	100.00	103	100.00
Parental refusal	6	36.55	0	0.00	0	0.00	6	1.51
Nothing in it for me	5	34.95	19	69.36	39	76.74	63	74.46
No time	5	28.50	7	18.56	12	13.79	24	14.75
Government/surveys too invasive	0	0.00	1	1.02	1	0.31	2	0.35
Gatekeeper/household member won't allow participation	0	0.00	3	10.18	1	3.10	4	3.51
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.92	1	0.82
House too messy/too ill	0	0.00	1	0.89	1	2.72	2	2.47
Other	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0	0.00	0	0.00	1	2.41	1	2.13

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Kentucky) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	17	100.00	72	100.00	114	100.00
Parental refusal	16	64.00	0	0.00	0	0.00	16	14.04
Nothing in it for me	3	12.00	4	23.53	27	37.50	34	29.82
No time	2	8.00	9	52.94	29	40.28	40	35.09
Government/surveys too invasive	4	16.00	3	17.65	11	15.28	18	15.79
Gatekeeper/household member won't allow participation	0	0.00	1	5.88	0	0.00	1	0.88
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	2.78	2	1.75
House too messy/too ill	0	0.00	0	0.00	3	4.17	3	2.63
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	17	100.00	72	100.00	114	100.00
Parental refusal	16	54.77	0	0.00	0	0.00	16	2.22
Nothing in it for me	3	9.61	4	27.34	27	38.00	34	36.34
No time	2	8.55	9	52.33	29	40.39	40	39.67
Government/surveys too invasive	4	27.07	3	15.23	11	12.94	18	13.62
Gatekeeper/household member won't allow participation	0	0.00	1	5.11	0	0.00	1	0.24
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.57	2	3.26
House too messy/too ill	0	0.00	0	0.00	3	5.10	3	4.65
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Louisiana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	19	100.00	20	100.00	42	100.00	81	100.00
Parental refusal	16	84.21	0	0.00	0	0.00	16	19.75
Nothing in it for me	2	10.53	6	30.00	28	66.67	36	44.44
No time	1	5.26	12	60.00	12	28.57	25	30.86
Government/surveys too invasive	0	0.00	0	0.00	1	2.38	1	1.23
Gatekeeper/household member won't allow participation	0	0.00	1	5.00	1	2.38	2	2.47
Confidentiality or survey legitimacy concerns	0	0.00	1	5.00	0	0.00	1	1.23
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	19	100.00	20	100.00	42	100.00	81	100.00
Parental refusal	16	81.51	0	0.00	0	0.00	16	3.81
Nothing in it for me	2	12.99	6	30.36	28	71.68	36	65.28
No time	1	5.49	12	60.26	12	21.62	25	24.29
Government/surveys too invasive	0	0.00	0	0.00	1	3.58	1	3.09
Gatekeeper/household member won't allow participation	0	0.00	1	5.32	1	3.11	2	3.16
Confidentiality or survey legitimacy concerns	0	0.00	1	4.06	0	0.00	1	0.36
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Maine) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	27	100.00	21	100.00	54	100.00	102	100.00
Parental refusal	21	77.78	0	0.00	0	0.00	21	20.59
Nothing in it for me	0	0.00	13	61.90	28	51.85	41	40.20
No time	1	3.70	5	23.81	10	18.52	16	15.69
Government/surveys too invasive	2	7.41	0	0.00	10	18.52	12	11.76
Gatekeeper/household member won't allow participation	1	3.70	2	9.52	3	5.56	6	5.88
Confidentiality or survey legitimacy concerns	2	7.41	1	4.76	2	3.70	5	4.90
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	1.85	1	0.98
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	27	100.00	21	100.00	54	100.00	102	100.00
Parental refusal	21	78.03	0	0.00	0	0.00	21	4.53
Nothing in it for me	0	0.00	13	63.40	28	49.88	41	47.63
No time	1	7.35	5	23.83	10	16.47	16	16.29
Government/surveys too invasive	2	7.21	0	0.00	10	21.99	12	20.08
Gatekeeper/household member won't allow participation	1	0.74	2	8.32	3	6.58	6	6.32
Confidentiality or survey legitimacy concerns	2	6.66	1	4.45	2	4.06	5	4.23
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	1.02	1	0.91
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Maryland) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	37	100.00	72	100.00	152	100.00
Parental refusal	37	86.05	0	0.00	0	0.00	37	24.34
Nothing in it for me	4	9.30	10	27.03	23	31.94	37	24.34
No time	0	0.00	7	18.92	20	27.78	27	17.76
Government/surveys too invasive	0	0.00	7	18.92	14	19.44	21	13.82
Gatekeeper/household member won't allow participation	1	2.33	8	21.62	3	4.17	12	7.89
Confidentiality or survey legitimacy concerns	0	0.00	1	2.70	3	4.17	4	2.63
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	4	10.81	9	12.50	13	8.55
Missing	1	2.33	0	0.00	0	0.00	1	0.66

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	37	100.00	72	100.00	152	100.00
Parental refusal	37	89.62	0	0.00	0	0.00	37	7.43
Nothing in it for me	4	6.00	10	18.14	23	20.87	37	19.45
No time	0	0.00	7	25.63	20	29.82	27	27.04
Government/surveys too invasive	0	0.00	7	20.52	14	29.84	21	26.70
Gatekeeper/household member won't allow participation	1	1.61	8	25.35	3	5.06	12	6.22
Confidentiality or survey legitimacy concerns	0	0.00	1	2.74	3	4.58	4	4.07
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	4	7.62	9	9.83	13	8.86
Missing	1	2.77	0	0.00	0	0.00	1	0.23

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Massachusetts) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	38	100.00	40	100.00	77	100.00	155	100.00
Parental refusal	26	68.42	0	0.00	0	0.00	26	16.77
Nothing in it for me	9	23.68	23	57.50	34	44.16	66	42.58
No time	1	2.63	7	17.50	25	32.47	33	21.29
Government/surveys too invasive	0	0.00	0	0.00	4	5.19	4	2.58
Gatekeeper/household member won't allow participation	2	5.26	9	22.50	10	12.99	21	13.55
Confidentiality or survey legitimacy concerns	0	0.00	1	2.50	1	1.30	2	1.29
House too messy/too ill	0	0.00	0	0.00	3	3.90	3	1.94
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	38	100.00	40	100.00	77	100.00	155	100.00
Parental refusal	26	70.09	0	0.00	0	0.00	26	4.71
Nothing in it for me	9	20.72	23	56.04	34	41.33	66	41.02
No time	1	4.86	7	13.08	25	31.88	33	28.69
Government/surveys too invasive	0	0.00	0	0.00	4	5.88	4	5.06
Gatekeeper/household member won't allow participation	2	4.33	9	27.29	10	14.53	21	14.78
Confidentiality or survey legitimacy concerns	0	0.00	1	3.60	1	1.75	2	1.77
House too messy/too ill	0	0.00	0	0.00	3	4.62	3	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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Michigan) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	136	100.00	132	100.00	308	100.00	576	100.00
Parental refusal	100	73.53	0	0.00	0	0.00	100	17.36
Nothing in it for me	14	10.29	60	45.45	137	44.48	211	36.63
No time	13	9.56	46	34.85	122	39.61	181	31.42
Government/surveys too invasive	2	1.47	5	3.79	16	5.19	23	3.99
Gatekeeper/household member won't allow participation	7	5.15	17	12.88	17	5.52	41	7.12
Confidentiality or survey legitimacy concerns	0	0.00	4	3.03	6	1.95	10	1.74
House too messy/too ill	0	0.00	0	0.00	7	2.27	7	1.22
Other	0	0.00	0	0.00	3	0.97	3	0.52
Missing	0	0.00	0	0.00	0	0.00	0	0.00

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	136	100.00	132	100.00	308	100.00	576	100.00
Parental refusal	100	73.80	0	0.00	0	0.00	100	4.52
Nothing in it for me	14	9.57	60	47.13	137	43.01	211	41.29
No time	13	10.05	46	33.28	122	39.16	181	36.90
Government/surveys too invasive	2	1.34	5	3.62	16	5.60	23	5.18
Gatekeeper/household member won't allow participation	7	5.23	17	13.20	17	6.57	41	7.02
Confidentiality or survey legitimacy concerns	0	0.00	4	2.78	6	1.94	10	1.89
House too messy/too ill	0	0.00	0	0.00	7	3.07	7	2.63
Other	0	0.00	0	0.00	3	0.66	3	0.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00



**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Minnesota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	31	100.00	39	100.00	94	100.00
Parental refusal	20	83.33	0	0.00	0	0.00	20	21.28
Nothing in it for me	3	12.50	20	64.52	22	56.41	45	47.87
No time	1	4.17	5	16.13	11	28.21	17	18.09
Government/surveys too invasive	0	0.00	2	6.45	1	2.56	3	3.19
Gatekeeper/household member won't allow participation	0	0.00	4	12.90	3	7.69	7	7.45
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.56	1	1.06
House too messy/too ill	0	0.00	0	0.00	1	2.56	1	1.06
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	31	100.00	39	100.00	94	100.00
Parental refusal	20	83.85	0	0.00	0	0.00	20	5.06
Nothing in it for me	3	12.79	20	64.35	22	57.46	45	55.55
No time	1	3.36	5	15.17	11	26.25	17	23.60
Government/surveys too invasive	0	0.00	2	5.27	1	3.47	3	3.46
Gatekeeper/household member won't allow participation	0	0.00	4	15.21	3	6.48	7	7.09
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	2.40	1	1.98
House too messy/too ill	0	0.00	0	0.00	1	3.94	1	3.25
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Mississippi) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	27	100.00	20	100.00	48	100.00	95	100.00
Parental refusal	15	55.56	0	0.00	0	0.00	15	15.79
Nothing in it for me	5	18.52	7	35.00	18	37.50	30	31.58
No time	5	18.52	4	20.00	13	27.08	22	23.16
Government/surveys too invasive	0	0.00	1	5.00	3	6.25	4	4.21
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	1	2.08	1	1.05
Confidentiality or survey legitimacy concerns	1	3.70	5	25.00	8	16.67	14	14.74
House too messy/too ill	0	0.00	0	0.00	1	2.08	1	1.05
Other	1	3.70	3	15.00	4	8.33	8	8.42
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	27	100.00	20	100.00	48	100.00	95	100.00
Parental refusal	15	57.11	0	0.00	0	0.00	15	4.20
Nothing in it for me	5	14.69	7	37.57	18	38.30	30	36.51
No time	5	20.83	4	22.52	13	23.59	22	23.31
Government/surveys too invasive	0	0.00	1	4.52	3	5.87	4	5.33
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	1	2.64	1	2.24
Confidentiality or survey legitimacy concerns	1	4.32	5	21.34	8	19.93	14	18.89
House too messy/too ill	0	0.00	0	0.00	1	1.13	1	0.96
Other	1	3.05	3	14.05	4	8.54	8	8.56
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Missouri) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	29	100.00	49	100.00	114	100.00
Parental refusal	24	66.67	0	0.00	0	0.00	24	21.05
Nothing in it for me	6	16.67	17	58.62	23	46.94	46	40.35
No time	3	8.33	5	17.24	12	24.49	20	17.54
Government/surveys too invasive	2	5.56	2	6.90	5	10.20	9	7.89
Gatekeeper/household member won't allow participation	0	0.00	3	10.34	2	4.08	5	4.39
Confidentiality or survey legitimacy concerns	1	2.78	2	6.90	6	12.24	9	7.89
House too messy/too ill	0	0.00	0	0.00	1	2.04	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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	29	100.00	49	100.00	114	100.00
Parental refusal	24	69.07	0	0.00	0	0.00	24	5.70
Nothing in it for me	6	16.75	17	54.59	23	58.69	46	54.88
No time	3	7.41	5	18.52	12	14.21	20	14.01
Government/surveys too invasive	2	4.59	2	5.58	5	10.25	9	9.39
Gatekeeper/household member won't allow participation	0	0.00	3	14.89	2	4.74	5	5.19
Confidentiality or survey legitimacy concerns	1	2.17	2	6.42	6	10.67	9	9.62
House too messy/too ill	0	0.00	0	0.00	1	1.45	1	1.21
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Montana) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	31	100.00	40	100.00	61	100.00	132	100.00
Parental refusal	23	74.19	0	0.00	0	0.00	23	17.42
Nothing in it for me	6	19.35	23	57.50	30	49.18	59	44.70
No time	2	6.45	15	37.50	28	45.90	45	34.09
Government/surveys too invasive	0	0.00	2	5.00	2	3.28	4	3.03
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00
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	1.64	1	0.76
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

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	31	100.00	40	100.00	61	100.00	132	100.00
Parental refusal	23	73.60	0	0.00	0	0.00	23	3.97
Nothing in it for me	6	18.66	23	55.09	30	43.26	59	43.11
No time	2	7.75	15	40.33	28	53.93	45	50.07
Government/surveys too invasive	0	0.00	2	4.58	2	1.75	4	1.94
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	0	0.00	0	0.00
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	1.06	1	0.90
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Nebraska) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	28	100.00	26	100.00	61	100.00	115	100.00
Parental refusal	22	78.57	0	0.00	0	0.00	22	19.13
Nothing in it for me	1	3.57	15	57.69	39	63.93	55	47.83
No time	1	3.57	7	26.92	15	24.59	23	20.00
Government/surveys too invasive	1	3.57	1	3.85	3	4.92	5	4.35
Gatekeeper/household member won't allow participation	3	10.71	3	11.54	1	1.64	7	6.09
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	3.28	2	1.74
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	1	1.64	1	0.87

(Weighted Percentages)

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	28	100.00	26	100.00	61	100.00	115	100.00
Parental refusal	22	76.78	0	0.00	0	0.00	22	3.97
Nothing in it for me	1	3.57	15	57.37	39	62.99	55	59.55
No time	1	3.13	7	30.41	15	23.95	23	23.29
Government/surveys too invasive	1	3.71	1	3.29	3	5.35	5	5.13
Gatekeeper/household member won't allow participation	3	12.81	3	8.93	1	1.95	7	2.97
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	2	4.68	2	4.13
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	1	1.08	1	0.95

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Nevada) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	43	100.00	85	100.00	153	100.00
Parental refusal	14	56.00	0	0.00	0	0.00	14	9.15
Nothing in it for me	6	24.00	25	58.14	47	55.29	78	50.98
No time	0	0.00	10	23.26	17	20.00	27	17.65
Government/surveys too invasive	0	0.00	0	0.00	6	7.06	6	3.92
Gatekeeper/household member won't allow participation	3	12.00	6	13.95	1	1.18	10	6.54
Confidentiality or survey legitimacy concerns	1	4.00	0	0.00	9	10.59	10	6.54
House too messy/too ill	0	0.00	0	0.00	4	4.71	4	2.61
Other	1	4.00	2	4.65	1	1.18	4	2.61
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	43	100.00	85	100.00	153	100.00
Parental refusal	14	54.76	0	0.00	0	0.00	14	1.99
Nothing in it for me	6	21.78	25	56.10	47	58.30	78	56.82
No time	0	0.00	10	26.14	17	16.78	27	16.81
Government/surveys too invasive	0	0.00	0	0.00	6	7.49	6	6.71
Gatekeeper/household member won't allow participation	3	13.79	6	13.31	1	0.79	10	2.11
Confidentiality or survey legitimacy concerns	1	4.63	0	0.00	9	10.04	10	9.16
House too messy/too ill	0	0.00	0	0.00	4	5.97	4	5.35
Other	1	5.03	2	4.44	1	0.64	4	1.06
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (New Hampshire) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	53	100.00	93	100.00	196	100.00
Parental refusal	42	84.00	0	0.00	0	0.00	42	21.43
Nothing in it for me	6	12.00	33	62.26	57	61.29	96	48.98
No time	0	0.00	10	18.87	17	18.28	27	13.78
Government/surveys too invasive	1	2.00	1	1.89	7	7.53	9	4.59
Gatekeeper/household member won't allow participation	1	2.00	7	13.21	7	7.53	15	7.65
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	4.30	4	2.04
House too messy/too ill	0	0.00	1	1.89	0	0.00	1	0.51
Other	0	0.00	1	1.89	1	1.08	2	1.02
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	53	100.00	93	100.00	196	100.00
Parental refusal	42	83.93	0	0.00	0	0.00	42	5.39
Nothing in it for me	6	11.70	33	64.77	57	59.65	96	57.09
No time	0	0.00	10	18.59	17	16.65	27	15.78
Government/surveys too invasive	1	2.12	1	2.21	7	8.79	9	7.70
Gatekeeper/household member won't allow participation	1	2.25	7	12.01	7	8.66	15	8.58
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	4	5.49	4	4.59
House too messy/too ill	0	0.00	1	1.42	0	0.00	1	0.14
Other	0	0.00	1	1.01	1	0.75	2	0.73
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (New Jersey) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	58	100.00	94	100.00	202	100.00
Parental refusal	41	82.00	0	0.00	0	0.00	41	20.30
Nothing in it for me	6	12.00	35	60.34	47	50.00	88	43.56
No time	1	2.00	4	6.90	12	12.77	17	8.42
Government/surveys too invasive	0	0.00	3	5.17	7	7.45	10	4.95
Gatekeeper/household member won't allow participation	1	2.00	2	3.45	1	1.06	4	1.98
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.19	3	1.49
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	2.00	13	22.41	23	24.47	37	18.32
Missing	0	0.00	1	1.72	1	1.06	2	0.99

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	50	100.00	58	100.00	94	100.00	202	100.00
Parental refusal	41	80.65	0	0.00	0	0.00	41	5.31
Nothing in it for me	6	12.87	35	57.69	47	46.47	88	45.02
No time	1	2.85	4	8.01	12	11.20	17	10.43
Government/surveys too invasive	0	0.00	3	3.95	7	7.76	10	6.99
Gatekeeper/household member won't allow participation	1	2.29	2	3.53	1	1.01	4	1.26
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	3	3.53	3	3.05
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	1	1.34	13	24.73	23	28.20	37	26.19
Missing	0	0.00	1	2.09	1	1.84	2	1.73



**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (New Mexico) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	30	100.00	16	100.00	48	100.00	94	100.00
Parental refusal	24	80.00	0	0.00	0	0.00	24	25.53
Nothing in it for me	4	13.33	7	43.75	32	66.67	43	45.74
No time	2	6.67	3	18.75	11	22.92	16	17.02
Government/surveys too invasive	0	0.00	2	12.50	4	8.33	6	6.38
Gatekeeper/household member won't allow participation	0	0.00	4	25.00	1	2.08	5	5.32
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	30	100.00	16	100.00	48	100.00	94	100.00
Parental refusal	24	78.95	0	0.00	0	0.00	24	5.72
Nothing in it for me	4	12.31	7	53.64	32	67.28	43	62.39
No time	2	8.74	3	18.10	11	22.24	16	20.99
Government/surveys too invasive	0	0.00	2	9.38	4	8.90	6	8.29
Gatekeeper/household member won't allow participation	0	0.00	4	18.88	1	1.58	5	2.61
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (New York) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	184	100.00	191	100.00	346	100.00	721	100.00
Parental refusal	126	68.48	0	0.00	0	0.00	126	17.48
Nothing in it for me	33	17.93	96	50.26	164	47.40	293	40.64
No time	10	5.43	54	28.27	104	30.06	168	23.30
Government/surveys too invasive	4	2.17	15	7.85	49	14.16	68	9.43
Gatekeeper/household member won't allow participation	8	4.35	19	9.95	13	3.76	40	5.55
Confidentiality or survey legitimacy concerns	1	0.54	1	0.52	9	2.60	11	1.53
House too messy/too ill	1	0.54	0	0.00	3	0.87	4	0.55
Other	1	0.54	6	3.14	4	1.16	11	1.53
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	184	100.00	191	100.00	346	100.00	721	100.00
Parental refusal	126	68.29	0	0.00	0	0.00	126	4.64
Nothing in it for me	33	17.07	96	51.72	164	48.23	293	46.43
No time	10	6.42	54	26.84	104	28.77	168	27.07
Government/surveys too invasive	4	2.46	15	7.98	49	13.53	68	12.27
Gatekeeper/household member won't allow participation	8	4.31	19	8.73	13	3.89	40	4.36
Confidentiality or survey legitimacy concerns	1	0.49	1	0.84	9	3.11	11	2.73
House too messy/too ill	1	0.36	0	0.00	3	1.35	4	1.16
Other	1	0.61	6	3.89	4	1.11	11	1.33
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (North Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	38	100.00	51	100.00	113	100.00
Parental refusal	20	83.33	0	0.00	0	0.00	20	17.70
Nothing in it for me	0	0.00	21	55.26	25	49.02	46	40.71
No time	3	12.50	8	21.05	13	25.49	24	21.24
Government/surveys too invasive	0	0.00	0	0.00	7	13.73	7	6.19
Gatekeeper/household member won't allow participation	0	0.00	3	7.89	2	3.92	5	4.42
Confidentiality or survey legitimacy concerns	1	4.17	5	13.16	2	3.92	8	7.08
House too messy/too ill	0	0.00	0	0.00	1	1.96	1	0.88
Other	0	0.00	1	2.63	1	1.96	2	1.77
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	38	100.00	51	100.00	113	100.00
Parental refusal	20	86.03	0	0.00	0	0.00	20	4.89
Nothing in it for me	0	0.00	21	56.09	25	49.25	46	47.06
No time	3	11.24	8	24.81	13	25.72	24	24.81
Government/surveys too invasive	0	0.00	0	0.00	7	13.03	7	11.13
Gatekeeper/household member won't allow participation	0	0.00	3	8.73	2	4.06	5	4.24
Confidentiality or survey legitimacy concerns	1	2.73	5	7.30	2	3.49	8	3.78
House too messy/too ill	0	0.00	0	0.00	1	3.10	1	2.65
Other	0	0.00	1	3.07	1	1.35	2	1.43
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (North Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	26	100.00	50	100.00	100	100.00
Parental refusal	18	75.00	0	0.00	0	0.00	18	18.00
Nothing in it for me	3	12.50	16	61.54	18	36.00	37	37.00
No time	2	8.33	8	30.77	24	48.00	34	34.00
Government/surveys too invasive	1	4.17	1	3.85	2	4.00	4	4.00
Gatekeeper/household member won't allow participation	0	0.00	1	3.85	5	10.00	6	6.00
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	2.00	1	1.00
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	26	100.00	50	100.00	100	100.00
Parental refusal	18	75.16	0	0.00	0	0.00	18	5.08
Nothing in it for me	3	14.60	16	62.77	18	32.63	37	34.63
No time	2	6.87	8	30.33	24	43.49	34	39.61
Government/surveys too invasive	1	3.37	1	3.65	2	7.25	4	6.60
Gatekeeper/household member won't allow participation	0	0.00	1	3.24	5	12.79	6	10.91
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	3.84	1	3.17
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Ohio) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	133	100.00	147	100.00	262	100.00	542	100.00
Parental refusal	80	60.15	0	0.00	0	0.00	80	14.76
Nothing in it for me	25	18.80	70	47.62	153	58.40	248	45.76
No time	11	8.27	48	32.65	64	24.43	123	22.69
Government/surveys too invasive	11	8.27	10	6.80	18	6.87	39	7.20
Gatekeeper/household member won't allow participation	4	3.01	11	7.48	6	2.29	21	3.87
Confidentiality or survey legitimacy concerns	1	0.75	5	3.40	12	4.58	18	3.32
House too messy/too ill	0	0.00	1	0.68	2	0.76	3	0.55
Other	1	0.75	2	1.36	5	1.91	8	1.48
Missing	0	0.00	0	0.00	2	0.76	2	0.37

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	133	100.00	147	100.00	262	100.00	542	100.00
Parental refusal	80	59.79	0	0.00	0	0.00	80	4.32
Nothing in it for me	25	19.39	70	44.05	153	57.97	248	53.95
No time	11	7.75	48	31.02	64	23.89	123	23.35
Government/surveys too invasive	11	8.39	10	8.62	18	7.15	39	7.37
Gatekeeper/household member won't allow participation	4	3.40	11	10.07	6	2.77	21	3.46
Confidentiality or survey legitimacy concerns	1	0.75	5	3.58	12	4.67	18	4.29
House too messy/too ill	0	0.00	1	0.70	2	0.81	3	0.74
Other	1	0.54	2	1.96	5	1.94	8	1.84
Missing	0	0.00	0	0.00	2	0.81	2	0.68

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Oklahoma) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	32	100.00	49	100.00	117	100.00
Parental refusal	20	55.56	0	0.00	0	0.00	20	17.09
Nothing in it for me	11	30.56	13	40.63	31	63.27	55	47.01
No time	5	13.89	10	31.25	8	16.33	23	19.66
Government/surveys too invasive	0	0.00	2	6.25	4	8.16	6	5.13
Gatekeeper/household member won't allow participation	0	0.00	5	15.63	0	0.00	5	4.27
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	10.20	5	4.27
House too messy/too ill	0	0.00	0	0.00	1	2.04	1	0.85
Other	0	0.00	2	6.25	0	0.00	2	1.71
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	36	100.00	32	100.00	49	100.00	117	100.00
Parental refusal	20	46.23	0	0.00	0	0.00	20	4.23
Nothing in it for me	11	38.33	13	43.15	31	63.09	55	59.00
No time	5	15.44	10	26.36	8	17.50	23	18.12
Government/surveys too invasive	0	0.00	2	7.11	4	8.40	6	7.52
Gatekeeper/household member won't allow participation	0	0.00	5	19.87	0	0.00	5	1.82
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	5	7.56	5	6.17
House too messy/too ill	0	0.00	0	0.00	1	3.45	1	2.82
Other	0	0.00	2	3.50	0	0.00	2	0.32
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Oregon) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	49	100.00	27	100.00	84	100.00	160	100.00
Parental refusal	38	77.55	0	0.00	0	0.00	38	23.75
Nothing in it for me	5	10.20	15	55.56	41	48.81	61	38.13
No time	3	6.12	2	7.41	30	35.71	35	21.88
Government/surveys too invasive	2	4.08	6	22.22	10	11.90	18	11.25
Gatekeeper/household member won't allow participation	0	0.00	1	3.70	0	0.00	1	0.63
Confidentiality or survey legitimacy concerns	1	2.04	2	7.41	2	2.38	5	3.13
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	3.70	0	0.00	1	0.63
Missing	0	0.00	0	0.00	1	1.19	1	0.63

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	49	100.00	27	100.00	84	100.00	160	100.00
Parental refusal	38	80.92	0	0.00	0	0.00	38	6.17
Nothing in it for me	5	5.35	15	52.23	41	46.32	61	43.53
No time	3	8.52	2	5.70	30	38.41	35	34.28
Government/surveys too invasive	2	3.84	6	26.97	10	11.92	18	12.15
Gatekeeper/household member won't allow participation	0	0.00	1	3.39	0	0.00	1	0.19
Confidentiality or survey legitimacy concerns	1	1.36	2	5.56	2	1.52	5	1.73
House too messy/too ill	0	0.00	0	0.00	0	0.00	0	0.00
Other	0	0.00	1	6.15	0	0.00	1	0.35
Missing	0	0.00	0	0.00	1	1.84	1	1.59

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Pennsylvania) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	136	100.00	141	100.00	293	100.00	570	100.00
Parental refusal	88	64.71	0	0.00	0	0.00	88	15.44
Nothing in it for me	15	11.03	58	41.13	103	35.15	176	30.88
No time	8	5.88	25	17.73	67	22.87	100	17.54
Government/surveys too invasive	6	4.41	15	10.64	35	11.95	56	9.82
Gatekeeper/household member won't allow participation	10	7.35	21	14.89	22	7.51	53	9.30
Confidentiality or survey legitimacy concerns	8	5.88	19	13.48	63	21.50	90	15.79
House too messy/too ill	0	0.00	0	0.00	2	0.68	2	0.35
Other	1	0.74	3	2.13	1	0.34	5	0.88
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	136	100.00	141	100.00	293	100.00	570	100.00
Parental refusal	88	60.99	0	0.00	0	0.00	88	3.61
Nothing in it for me	15	11.88	58	42.00	103	36.48	176	35.41
No time	8	6.22	25	18.78	67	19.88	100	19.00
Government/surveys too invasive	6	4.44	15	9.80	35	12.05	56	11.44
Gatekeeper/household member won't allow participation	10	7.77	21	15.01	22	8.54	53	8.94
Confidentiality or survey legitimacy concerns	8	8.02	19	12.48	63	21.85	90	20.38
House too messy/too ill	0	0.00	0	0.00	2	0.81	2	0.71
Other	1	0.68	3	1.93	1	0.40	5	0.53
Missing	0	0.00	0	0.00	0	0.00	0	0.00



**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Rhode Island) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	26	100.00	43	100.00	70	100.00	139	100.00
Parental refusal	18	69.23	0	0.00	0	0.00	18	12.95
Nothing in it for me	3	11.54	22	51.16	34	48.57	59	42.45
No time	3	11.54	17	39.53	26	37.14	46	33.09
Government/surveys too invasive	1	3.85	1	2.33	7	10.00	9	6.47
Gatekeeper/household member won't allow participation	1	3.85	2	4.65	2	2.86	5	3.60
Confidentiality or survey legitimacy concerns	0	0.00	1	2.33	0	0.00	1	0.72
House too messy/too ill	0	0.00	0	0.00	1	1.43	1	0.72
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	26	100.00	43	100.00	70	100.00	139	100.00
Parental refusal	18	73.14	0	0.00	0	0.00	18	3.45
Nothing in it for me	3	8.92	22	48.34	34	48.69	59	46.78
No time	3	9.92	17	43.59	26	37.94	46	37.23
Government/surveys too invasive	1	4.51	1	2.13	7	9.96	9	8.86
Gatekeeper/household member won't allow participation	1	3.52	2	4.30	2	2.31	5	2.58
Confidentiality or survey legitimacy concerns	0	0.00	1	1.65	0	0.00	1	0.18
House too messy/too ill	0	0.00	0	0.00	1	1.11	1	0.94
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (South Carolina) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	35	100.00	29	100.00	65	100.00	129	100.00
Parental refusal	26	74.29	0	0.00	0	0.00	26	20.16
Nothing in it for me	3	8.57	15	51.72	29	44.62	47	36.43
No time	2	5.71	10	34.48	20	30.77	32	24.81
Government/surveys too invasive	3	8.57	3	10.34	4	6.15	10	7.75
Gatekeeper/household member won't allow participation	1	2.86	1	3.45	4	6.15	6	4.65
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	9.23	6	4.65
House too messy/too ill	0	0.00	0	0.00	2	3.08	2	1.55
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	35	100.00	29	100.00	65	100.00	129	100.00
Parental refusal	26	77.82	0	0.00	0	0.00	26	4.67
Nothing in it for me	3	7.23	15	56.13	29	44.16	47	42.93
No time	2	6.19	10	29.76	20	28.54	32	27.30
Government/surveys too invasive	3	6.50	3	10.39	4	5.82	10	6.23
Gatekeeper/household member won't allow participation	1	2.26	1	3.72	4	5.59	6	5.24
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	6	11.34	6	9.73
House too messy/too ill	0	0.00	0	0.00	2	4.55	2	3.91
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (South Dakota) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	28	100.00	81	100.00	133	100.00
Parental refusal	18	75.00	0	0.00	0	0.00	18	13.53
Nothing in it for me	3	12.50	21	75.00	38	46.91	62	46.62
No time	1	4.17	7	25.00	28	34.57	36	27.07
Government/surveys too invasive	2	8.33	0	0.00	13	16.05	15	11.28
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	1	1.23	1	0.75
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.23	1	0.75
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	24	100.00	28	100.00	81	100.00	133	100.00
Parental refusal	18	77.82	0	0.00	0	0.00	18	3.37
Nothing in it for me	3	10.76	21	73.06	38	47.66	62	47.65
No time	1	3.79	7	26.94	28	31.94	36	30.41
Government/surveys too invasive	2	7.63	0	0.00	13	18.94	15	17.26
Gatekeeper/household member won't allow participation	0	0.00	0	0.00	1	0.63	1	0.56
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	0.83	1	0.74
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Tennessee) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	28	100.00	32	100.00	51	100.00	111	100.00
Parental refusal	15	53.57	0	0.00	0	0.00	15	13.51
Nothing in it for me	6	21.43	11	34.38	25	49.02	42	37.84
No time	3	10.71	11	34.38	18	35.29	32	28.83
Government/surveys too invasive	1	3.57	2	6.25	1	1.96	4	3.60
Gatekeeper/household member won't allow participation	1	3.57	3	9.38	2	3.92	6	5.41
Confidentiality or survey legitimacy concerns	2	7.14	1	3.13	2	3.92	5	4.50
House too messy/too ill	0	0.00	0	0.00	1	1.96	1	0.90
Other	0	0.00	4	12.50	1	1.96	5	4.50
Missing	0	0.00	0	0.00	1	1.96	1	0.90

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	28	100.00	32	100.00	51	100.00	111	100.00
Parental refusal	15	53.16	0	0.00	0	0.00	15	2.83
Nothing in it for me	6	23.96	11	34.51	25	56.15	42	52.77
No time	3	11.03	11	36.80	18	30.29	32	29.76
Government/surveys too invasive	1	2.90	2	6.06	1	1.41	4	1.84
Gatekeeper/household member won't allow participation	1	2.88	3	8.90	2	2.76	6	3.24
Confidentiality or survey legitimacy concerns	2	6.06	1	0.69	2	2.85	5	2.85
House too messy/too ill	0	0.00	0	0.00	1	2.64	1	2.30
Other	0	0.00	4	13.03	1	2.44	5	3.12
Missing	0	0.00	0	0.00	1	1.48	1	1.28

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Texas) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	92	100.00	76	100.00	234	100.00	402	100.00
Parental refusal	73	79.35	0	0.00	0	0.00	73	18.16
Nothing in it for me	9	9.78	34	44.74	116	49.57	159	39.55
No time	5	5.43	26	34.21	80	34.19	111	27.61
Government/surveys too invasive	2	2.17	3	3.95	11	4.70	16	3.98
Gatekeeper/household member won't allow participation	2	2.17	9	11.84	13	5.56	24	5.97
Confidentiality or survey legitimacy concerns	1	1.09	1	1.32	12	5.13	14	3.48
House too messy/too ill	0	0.00	0	0.00	1	0.43	1	0.25
Other	0	0.00	3	3.95	1	0.43	4	1.00
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	92	100.00	76	100.00	234	100.00	402	100.00
Parental refusal	73	77.37	0	0.00	0	0.00	73	4.56
Nothing in it for me	9	12.15	34	46.15	116	51.61	159	48.95
No time	5	5.22	26	33.24	80	31.00	111	29.62
Government/surveys too invasive	2	2.37	3	3.32	11	5.11	16	4.83
Gatekeeper/household member won't allow participation	2	2.10	9	12.25	13	5.90	24	6.07
Confidentiality or survey legitimacy concerns	1	0.80	1	1.05	12	5.61	14	5.05
House too messy/too ill	0	0.00	0	0.00	1	0.26	1	0.23
Other	0	0.00	3	3.99	1	0.51	4	0.70
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Utah) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	23	100.00	18	100.00	48	100.00	89	100.00
Parental refusal	17	73.91	0	0.00	0	0.00	17	19.10
Nothing in it for me	2	8.70	7	38.89	9	18.75	18	20.22
No time	3	13.04	4	22.22	19	39.58	26	29.21
Government/surveys too invasive	1	4.35	4	22.22	17	35.42	22	24.72
Gatekeeper/household member won't allow participation	0	0.00	3	16.67	3	6.25	6	6.74
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	23	100.00	18	100.00	48	100.00	89	100.00
Parental refusal	17	73.49	0	0.00	0	0.00	17	5.54
Nothing in it for me	2	6.51	7	34.26	9	20.87	18	21.05
No time	3	15.41	4	22.42	19	40.28	26	36.71
Government/surveys too invasive	1	4.59	4	25.70	17	29.33	22	27.12
Gatekeeper/household member won't allow participation	0	0.00	3	17.62	3	9.52	6	9.57
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

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Vermont) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	23	100.00	36	100.00	69	100.00	128	100.00
Parental refusal	21	91.30	0	0.00	0	0.00	21	16.41
Nothing in it for me	1	4.35	18	50.00	26	37.68	45	35.16
No time	0	0.00	13	36.11	29	42.03	42	32.81
Government/surveys too invasive	1	4.35	3	8.33	9	13.04	13	10.16
Gatekeeper/household member won't allow participation	0	0.00	1	2.78	2	2.90	3	2.34
Confidentiality or survey legitimacy concerns	0	0.00	1	2.78	1	1.45	2	1.56
House too messy/too ill	0	0.00	0	0.00	1	1.45	1	0.78
Other	0	0.00	0	0.00	1	1.45	1	0.78
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	23	100.00	36	100.00	69	100.00	128	100.00
Parental refusal	21	91.93	0	0.00	0	0.00	21	4.11
Nothing in it for me	1	5.29	18	50.38	26	39.02	45	38.48
No time	0	0.00	13	37.44	29	41.03	42	38.89
Government/surveys too invasive	1	2.78	3	7.82	9	13.67	13	12.69
Gatekeeper/household member won't allow participation	0	0.00	1	2.45	2	2.87	3	2.70
Confidentiality or survey legitimacy concerns	0	0.00	1	1.91	1	1.21	2	1.21
House too messy/too ill	0	0.00	0	0.00	1	0.82	1	0.72
Other	0	0.00	0	0.00	1	1.38	1	1.20
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	30	100.00	38	100.00	60	100.00	128	100.00
Parental refusal	17	56.67	0	0.00	0	0.00	17	13.28
Nothing in it for me	8	26.67	17	44.74	35	58.33	60	46.88
No time	2	6.67	11	28.95	13	21.67	26	20.31
Government/surveys too invasive	2	6.67	3	7.89	5	8.33	10	7.81
Gatekeeper/household member won't allow participation	1	3.33	1	2.63	1	1.67	3	2.34
Confidentiality or survey legitimacy concerns	0	0.00	3	7.89	2	3.33	5	3.91
House too messy/too ill	0	0.00	0	0.00	1	1.67	1	0.78
Other	0	0.00	3	7.89	3	5.00	6	4.69
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	30	100.00	38	100.00	60	100.00	128	100.00
Parental refusal	17	52.65	0	0.00	0	0.00	17	3.35
Nothing in it for me	8	25.80	17	47.24	35	63.62	60	60.01
No time	2	10.69	11	33.16	13	16.45	26	17.30
Government/surveys too invasive	2	5.67	3	7.34	5	7.46	10	7.34
Gatekeeper/household member won't allow participation	1	5.19	1	2.07	1	0.70	3	1.08
Confidentiality or survey legitimacy concerns	0	0.00	3	8.13	2	2.25	5	2.54
House too messy/too ill	0	0.00	0	0.00	1	3.19	1	2.75
Other	0	0.00	3	2.04	3	6.34	6	5.62
Missing	0	0.00	0	0.00	0	0.00	0	0.00



**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Washington) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	22	100.00	39	100.00	78	100.00	139	100.00
Parental refusal	14	63.64	0	0.00	0	0.00	14	10.07
Nothing in it for me	6	27.27	27	69.23	50	64.10	83	59.71
No time	0	0.00	5	12.82	13	16.67	18	12.95
Government/surveys too invasive	2	9.09	4	10.26	9	11.54	15	10.79
Gatekeeper/household member won't allow participation	0	0.00	3	7.69	3	3.85	6	4.32
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.28	1	0.72
House too messy/too ill	0	0.00	0	0.00	1	1.28	1	0.72
Other	0	0.00	0	0.00	1	1.28	1	0.72
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	22	100.00	39	100.00	78	100.00	139	100.00
Parental refusal	14	65.46	0	0.00	0	0.00	14	2.60
Nothing in it for me	6	26.51	27	68.47	50	64.24	83	63.13
No time	0	0.00	5	14.06	13	15.40	18	14.66
Government/surveys too invasive	2	8.03	4	8.16	9	13.03	15	12.39
Gatekeeper/household member won't allow participation	0	0.00	3	9.31	3	3.67	6	4.04
Confidentiality or survey legitimacy concerns	0	0.00	0	0.00	1	1.02	1	0.89
House too messy/too ill	0	0.00	0	0.00	1	1.98	1	1.72
Other	0	0.00	0	0.00	1	0.66	1	0.57
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (West Virginia) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	42	100.00	80	100.00	165	100.00
Parental refusal	25	58.14	0	0.00	0	0.00	25	15.15
Nothing in it for me	10	23.26	20	47.62	40	50.00	70	42.42
No time	1	2.33	12	28.57	19	23.75	32	19.39
Government/surveys too invasive	4	9.30	1	2.38	11	13.75	16	9.70
Gatekeeper/household member won't allow participation	3	6.98	1	2.38	2	2.50	6	3.64
Confidentiality or survey legitimacy concerns	0	0.00	3	7.14	2	2.50	5	3.03
House too messy/too ill	0	0.00	0	0.00	2	2.50	2	1.21
Other	0	0.00	5	11.90	4	5.00	9	5.45
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	43	100.00	42	100.00	80	100.00	165	100.00
Parental refusal	25	51.87	0	0.00	0	0.00	25	2.84
Nothing in it for me	10	24.00	20	47.74	40	51.05	70	49.30
No time	1	9.76	12	31.17	19	21.33	32	21.49
Government/surveys too invasive	4	7.94	1	1.82	11	14.38	16	13.01
Gatekeeper/household member won't allow participation	3	6.43	1	2.11	2	2.90	6	3.03
Confidentiality or survey legitimacy concerns	0	0.00	3	6.41	2	2.77	5	2.92
House too messy/too ill	0	0.00	0	0.00	2	2.55	2	2.20
Other	0	0.00	5	10.74	4	5.02	9	5.21
Missing	0	0.00	0	0.00	0	0.00	0	0.00

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Wisconsin) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	16	100.00	30	100.00	56	100.00	102	100.00
Parental refusal	3	18.75	0	0.00	0	0.00	3	2.94
Nothing in it for me	2	12.50	11	36.67	22	39.29	35	34.31
No time	6	37.50	8	26.67	19	33.93	33	32.35
Government/surveys too invasive	3	18.75	8	26.67	9	16.07	20	19.61
Gatekeeper/household member won't allow participation	1	6.25	3	10.00	0	0.00	4	3.92
Confidentiality or survey legitimacy concerns	1	6.25	0	0.00	2	3.57	3	2.94
House too messy/too ill	0	0.00	0	0.00	1	1.79	1	0.98
Other	0	0.00	0	0.00	2	3.57	2	1.96
Missing	0	0.00	0	0.00	1	1.79	1	0.98

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	16	100.00	30	100.00	56	100.00	102	100.00
Parental refusal	3	17.55	0	0.00	0	0.00	3	0.69
Nothing in it for me	2	10.91	11	35.01	22	44.27	35	42.16
No time	6	37.53	8	24.15	19	28.35	33	28.35
Government/surveys too invasive	3	18.87	8	28.47	9	13.70	20	15.17
Gatekeeper/household member won't allow participation	1	9.33	3	12.36	0	0.00	4	1.42
Confidentiality or survey legitimacy concerns	1	5.81	0	0.00	2	3.30	3	3.11
House too messy/too ill	0	0.00	0	0.00	1	3.42	1	3.00
Other	0	0.00	0	0.00	2	5.80	2	5.08
Missing	0	0.00	0	0.00	1	1.15	1	1.01

**Tables 7.22 and 7.23 2005 Interview Refusal Reasons, by Age (Wyoming) (Unweighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	39	100.00	77	100.00	141	100.00
Parental refusal	18	72.00	0	0.00	0	0.00	18	12.77
Nothing in it for me	2	8.00	16	41.03	28	36.36	46	32.62
No time	4	16.00	16	41.03	35	45.45	55	39.01
Government/surveys too invasive	1	4.00	5	12.82	11	14.29	17	12.06
Gatekeeper/household member won't allow participation	0	0.00	1	2.56	2	2.60	3	2.13
Confidentiality or survey legitimacy concerns	0	0.00	1	2.56	0	0.00	1	0.71
House too messy/too ill	0	0.00	0	0.00	1	1.30	1	0.71
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

**(Weighted Percentages)**

	12-17		18-25		26+		Total	
	Count	%	Count	%	Count	%	Count	%
<b>Refusal Cases</b>	25	100.00	39	100.00	77	100.00	141	100.00
Parental refusal	18	70.41	0	0.00	0	0.00	18	2.53
Nothing in it for me	2	9.00	16	38.94	28	40.15	46	38.92
No time	4	16.49	16	37.34	35	43.29	55	41.78
Government/surveys too invasive	1	4.10	5	18.08	11	11.90	17	12.18
Gatekeeper/household member won't allow participation	0	0.00	1	4.79	2	1.95	3	2.14
Confidentiality or survey legitimacy concerns	0	0.00	1	0.85	0	0.00	1	0.08
House too messy/too ill	0	0.00	0	0.00	1	2.71	1	2.37
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 2005 Interview Results, by Small Age Groups and Gender (Unweighted Percentages)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>12-13</b>						
Eligible Cases	4,281	100.00	4,229	100.00	8,510	100.00
70 - Interview Complete	3,738	87.32	3,709	87.70	7,447	87.51
71 - No One at DU*	74	1.73	80	1.89	154	1.81
77 - Refusal	100	2.34	66	1.56	166	1.95
Other	369	8.62	374	8.84	743	8.73
<b>14-15</b>						
Eligible Cases	4,415	100.00	4,317	100.00	8,732	100.00
70 - Interview Complete	3,868	87.61	3,805	88.14	7,673	87.87
71 - No One at DU*	99	2.24	68	1.58	167	1.91
77 - Refusal	115	2.60	111	2.57	226	2.59
Other	333	7.54	333	7.71	666	7.63
<b>16-17</b>						
Eligible Cases	4,411	100.00	4,187	100.00	8,598	100.00
70 - Interview Complete	3,787	85.85	3,658	87.37	7,445	86.59
71 - No One at DU*	110	2.49	107	2.56	217	2.52
77 - Refusal	177	4.01	131	3.13	308	3.58
Other	337	7.64	291	6.95	628	7.30
<b>18-20</b>						
Eligible Cases	5,043	100.00	5,079	100.00	10,122	100.00
70 - Interview Complete	4,259	84.45	4,452	87.66	8,711	86.06
71 - No One at DU*	197	3.91	174	3.43	371	3.67
77 - Refusal	465	9.22	356	7.01	821	8.11
Other	122	2.42	97	1.91	219	2.16
<b>21-25</b>						
Eligible Cases	8,236	100.00	8,979	100.00	17,215	100.00
70 - Interview Complete	6,563	79.69	7,490	83.42	14,053	81.63
71 - No One at DU*	470	5.71	414	4.61	884	5.14
77 - Refusal	967	11.74	885	9.86	1,852	10.76
Other	236	2.87	190	2.12	426	2.47

**Table 7.24 2005 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>26-29</b>						
Eligible Cases	1,833	100.00	1,909	100.00	3,742	100.00
70 - Interview Complete	1,390	75.83	1,557	81.56	2,947	78.75
71 - No One at DU*	105	5.73	80	4.19	185	4.94
77 - Refusal	281	15.33	235	12.31	516	13.79
Other	57	3.11	37	1.94	94	2.51
<b>30-34</b>						
Eligible Cases	2,342	100.00	2,489	100.00	4,831	100.00
70 - Interview Complete	1,691	72.20	1,995	80.15	3,686	76.30
71 - No One at DU*	165	7.05	111	4.46	276	5.71
77 - Refusal	429	18.32	323	12.98	752	15.57
Other	57	2.43	60	2.41	117	2.42
<b>35-39</b>						
Eligible Cases	2,009	100.00	2,049	100.00	4,058	100.00
70 - Interview Complete	1,451	72.22	1,665	81.26	3,116	76.79
71 - No One at DU*	117	5.82	64	3.12	181	4.46
77 - Refusal	395	19.66	275	13.42	670	16.51
Other	46	2.29	45	2.20	91	2.24
<b>40-44</b>						
Eligible Cases	2,238	100.00	2,355	100.00	4,593	100.00
70 - Interview Complete	1,632	72.92	1,912	81.19	3,544	77.16
71 - No One at DU*	121	5.41	67	2.85	188	4.09
77 - Refusal	429	19.17	334	14.18	763	16.61
Other	56	2.50	42	1.78	98	2.13
<b>45-49</b>						
Eligible Cases	2,157	100.00	2,394	100.00	4,551	100.00
70 - Interview Complete	1,536	71.21	1,890	78.95	3,426	75.28
71 - No One at DU*	115	5.33	93	3.88	208	4.57
77 - Refusal	444	20.58	346	14.45	790	17.36
Other	62	2.87	65	2.72	127	2.79

**Table 7.24 2005 Interview Results, by Small Age Groups and Gender (Unweighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>50+</b>						
Eligible Cases	4,089	100.00	4,764	100.00	8,853	100.00
70 - Interview Complete	2,872	70.24	3,388	71.12	6,260	70.71
71 - No One at DU*	132	3.23	125	2.62	257	2.90
77 - Refusal	864	21.13	904	18.98	1,768	19.97
Other	221	5.40	347	7.28	568	6.42
<b>Total</b>						
Eligible Cases	41,054	100.00	42,751	100.00	83,805	100.00
70 - Interview Complete	32,787	79.86	35,521	83.09	68,308	81.51
71 - No One at DU*	1,705	4.15	1,383	3.24	3,088	3.68
77 - Refusal	4,666	11.37	3,966	9.28	8,632	10.30
Other	1,896	4.62	1,881	4.40	3,777	4.51

DU = dwelling unit.

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

**Table 7.25 2005 Interview Results, by Small Age Groups and Gender (Weighted Percentages)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>12-13</b>						
Eligible Cases	4,281	100.00	4,229	100.00	8,510	100.00
70 - Interview Complete	3,738	86.54	3,709	88.20	7,447	87.37
71 - No One at DU*	74	1.85	80	1.62	154	1.74
77 - Refusal	100	2.49	66	1.47	166	1.98
Other	369	9.12	374	8.72	743	8.92
<b>14-15</b>						
Eligible Cases	4,415	100.00	4,317	100.00	8,732	100.00
70 - Interview Complete	3,868	87.41	3,805	88.19	7,673	87.80
71 - No One at DU*	99	2.35	68	1.56	167	1.96
77 - Refusal	115	2.60	111	2.52	226	2.56
Other	333	7.63	333	7.72	666	7.68
<b>16-17</b>						
Eligible Cases	4,411	100.00	4,187	100.00	8,598	100.00
70 - Interview Complete	3,787	85.05	3,658	87.30	7,445	86.14
71 - No One at DU*	110	2.48	107	2.49	217	2.48
77 - Refusal	177	4.23	131	3.10	308	3.68
Other	337	8.24	291	7.11	628	7.70
<b>18-20</b>						
Eligible Cases	5,043	100.00	5,079	100.00	10,122	100.00
70 - Interview Complete	4,259	84.24	4,452	88.15	8,711	86.16
71 - No One at DU*	197	3.78	174	3.07	371	3.43
77 - Refusal	465	9.21	356	6.99	821	8.12
Other	122	2.77	97	1.79	219	2.29
<b>21-25</b>						
Eligible Cases	8,236	100.00	8,979	100.00	17,215	100.00
70 - Interview Complete	6,563	79.44	7,490	82.81	14,053	81.15
71 - No One at DU*	470	5.79	414	4.64	884	5.21
77 - Refusal	967	11.78	885	10.38	1,852	11.07
Other	236	2.98	190	2.17	426	2.57



**Table 7.25 2005 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>26-29</b>						
Eligible Cases	1,833	100.00	1,909	100.00	3,742	100.00
70 - Interview Complete	1,390	76.36	1,557	81.58	2,947	78.98
71 - No One at DU*	105	5.44	80	4.22	185	4.83
77 - Refusal	281	15.23	235	12.04	516	13.62
Other	57	2.97	37	2.16	94	2.56
<b>30-34</b>						
Eligible Cases	2,342	100.00	2,489	100.00	4,831	100.00
70 - Interview Complete	1,691	71.81	1,995	79.64	3,686	75.82
71 - No One at DU*	165	6.36	111	4.36	276	5.34
77 - Refusal	429	18.83	323	13.60	752	16.15
Other	57	3.00	60	2.40	117	2.69
<b>35-39</b>						
Eligible Cases	2,009	100.00	2,049	100.00	4,058	100.00
70 - Interview Complete	1,451	72.34	1,665	80.70	3,116	76.48
71 - No One at DU*	117	6.12	64	3.16	181	4.66
77 - Refusal	395	19.03	275	13.96	670	16.52
Other	46	2.51	45	2.18	91	2.34
<b>40-44</b>						
Eligible Cases	2,238	100.00	2,355	100.00	4,593	100.00
70 - Interview Complete	1,632	73.36	1,912	80.86	3,544	77.18
71 - No One at DU*	121	5.71	67	2.52	188	4.08
77 - Refusal	429	18.26	334	14.38	763	16.28
Other	56	2.67	42	2.24	98	2.45
<b>45-49</b>						
Eligible Cases	2,157	100.00	2,394	100.00	4,551	100.00
70 - Interview Complete	1,536	71.60	1,890	78.87	3,426	75.34
71 - No One at DU*	115	5.33	93	3.80	208	4.54
77 - Refusal	444	19.94	346	14.23	790	17.00
Other	62	3.12	65	3.11	127	3.12

**Table 7.25 2005 Interview Results, by Small Age Groups and Gender (Weighted Percentages) (continued)**

	Male		Female		Total	
	Count	%	Count	%	Count	%
<b>50+</b>						
Eligible Cases	4,089	100.00	4,764	100.00	8,853	100.00
70 - Interview Complete	2,872	69.68	3,388	70.02	6,260	69.86
71 - No One at DU*	132	3.21	125	2.64	257	2.90
77 - Refusal	864	20.96	904	19.44	1,768	20.14
Other	221	6.15	347	7.90	568	7.10
<b>Total</b>						
Eligible Cases	41,054	100.00	42,751	100.00	83,805	100.00
70 - Interview Complete	32,787	74.45	35,521	77.80	68,308	76.19
71 - No One at DU*	1,705	4.43	1,383	3.11	3,088	3.75
77 - Refusal	4,666	16.55	3,966	14.13	8,632	15.30
Other	1,896	4.56	1,881	4.95	3,777	4.76

DU = dwelling unit.

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

**Table 7.26 2005 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	%
<b>Hispanic or Latino</b>								
Eligible Cases	3,830	100.00	4,360	100.00	3,392	100.00	11,582	100.00
70 - Interview Complete	3,434	89.66	3,554	81.51	2,547	75.09	9,535	82.33
71 - No One at DU*	80	2.09	217	4.98	205	6.04	502	4.33
77 - Refusal	74	1.93	389	8.92	468	13.80	931	8.04
Other	242	6.32	200	4.59	172	5.07	614	5.30
<b>Not Hispanic or Latino</b>								
<b>Black or African American</b>								
Eligible Cases	3,425	100.00	3,089	100.00	2,939	100.00	9,453	100.00
70 - Interview Complete	3,047	88.96	2,707	87.63	2,339	79.58	8,093	85.61
71 - No One at DU*	89	2.60	126	4.08	159	5.41	374	3.96
77 - Refusal	67	1.96	193	6.25	356	12.11	616	6.52
Other	222	6.48	63	2.04	85	2.89	370	3.91
<b>Not Hispanic or Latino</b>								
<b>Not Black or African American</b>								
Eligible Cases	18,585	100.00	19,888	100.00	24,297	100.00	62,770	100.00
70 - Interview Complete	16,084	86.54	16,503	82.98	18,093	74.47	50,680	80.74
71 - No One at DU*	369	1.99	912	4.59	931	3.83	2,212	3.52
77 - Refusal	559	3.01	2,091	10.51	4,435	18.25	7,085	11.29
Other	1,573	8.46	382	1.92	838	3.45	2,793	4.45
<b>Large Metro</b>								
Eligible Cases	11,498	100.00	12,216	100.00	13,998	100.00	37,712	100.00
70 - Interview Complete	9,868	85.82	9,882	80.89	10,210	72.94	29,960	79.44
71 - No One at DU*	260	2.26	656	5.37	674	4.81	1,590	4.22
77 - Refusal	347	3.02	1,346	11.02	2,556	18.26	4,249	11.27
Other	1,023	8.90	332	2.72	558	3.99	1,913	5.07
<b>Small Metro</b>								
Eligible Cases	8,541	100.00	9,659	100.00	10,063	100.00	28,263	100.00
70 - Interview Complete	7,539	88.27	8,213	85.03	7,666	76.18	23,418	82.86
71 - No One at DU*	151	1.77	359	3.72	363	3.61	873	3.09
77 - Refusal	218	2.55	888	9.19	1,693	16.82	2,799	9.90
Other	633	7.41	199	2.06	341	3.39	1,173	4.15

**Table 7.26 2005 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	%
<b>Nonmetro</b>								
Eligible Cases	5,801	100.00	5,462	100.00	6,567	100.00	17,830	100.00
70 - Interview Complete	5,158	88.92	4,669	85.48	5,103	77.71	14,930	83.74
71 - No One at DU*	127	2.19	240	4.39	258	3.93	625	3.51
77 - Refusal	135	2.33	439	8.04	1,010	15.38	1,584	8.88
Other	381	6.57	114	2.09	196	2.98	691	3.88
<b>Northeast</b>								
Eligible Cases	5,266	100.00	5,618	100.00	6,110	100.00	16,994	100.00
70 - Interview Complete	4,563	86.65	4,612	82.09	4,536	74.24	13,711	80.68
71 - No One at DU*	81	1.54	253	4.50	207	3.39	541	3.18
77 - Refusal	156	2.96	635	11.30	1,166	19.08	1,957	11.52
Other	466	8.85	118	2.10	201	3.29	785	4.62
<b>Midwest</b>								
Eligible Cases	7,264	100.00	7,654	100.00	8,624	100.00	23,542	100.00
70 - Interview Complete	6,348	87.39	6,355	83.03	6,451	74.80	19,154	81.36
71 - No One at DU*	204	2.81	468	6.11	492	5.71	1,164	4.94
77 - Refusal	209	2.88	667	8.71	1,375	15.94	2,251	9.56
Other	503	6.92	164	2.14	306	3.55	973	4.13
<b>South</b>								
Eligible Cases	7,899	100.00	8,245	100.00	9,267	100.00	25,411	100.00
70 - Interview Complete	6,899	87.34	6,960	84.41	6,959	75.09	20,818	81.93
71 - No One at DU*	186	2.35	342	4.15	407	4.39	935	3.68
77 - Refusal	193	2.44	724	8.78	1,572	16.96	2,489	9.79
Other	621	7.86	219	2.66	329	3.55	1,169	4.60
<b>West</b>								
Eligible Cases	5,411	100.00	5,820	100.00	6,627	100.00	17,858	100.00
70 - Interview Complete	4,755	87.88	4,837	83.11	5,033	75.95	14,625	81.90
71 - No One at DU*	67	1.24	192	3.30	189	2.85	448	2.51
77 - Refusal	142	2.62	647	11.12	1,146	17.29	1,935	10.84
Other	447	8.26	144	2.47	259	3.91	850	4.76

**Table 7.26 2005 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	%
<b>Male</b>								
Eligible Cases	13,107	100.00	13,279	100.00	14,668	100.00	41,054	100.00
70 - Interview Complete	11,393	86.92	10,822	81.50	10,572	72.08	32,787	79.86
71 - No One at DU*	283	2.16	667	5.02	755	5.15	1,705	4.15
77 - Refusal	392	2.99	1,432	10.78	2,842	19.38	4,666	11.37
Other	1,039	7.93	358	2.70	499	3.40	1,896	4.62
<b>Female</b>								
Eligible Cases	12,733	100.00	14,058	100.00	15,960	100.00	42,751	100.00
70 - Interview Complete	11,172	87.74	11,942	84.95	12,407	77.74	35,521	83.09
71 - No One at DU*	255	2.00	588	4.18	540	3.38	1,383	3.24
77 - Refusal	308	2.42	1,241	8.83	2,417	15.14	3,966	9.28
Other	998	7.84	287	2.04	596	3.73	1,881	4.40
<b>Total</b>								
Eligible Cases	25,840	100.00	27,337	100.00	30,628	100.00	83,805	100.00
70 - Interview Complete	22,565	87.33	22,764	83.27	22,979	75.03	68,308	81.51
71 - No One at DU*	538	2.08	1,255	4.59	1,295	4.23	3,088	3.68
77 - Refusal	700	2.71	2,673	9.78	5,259	17.17	8,632	10.30
Other	2,037	7.88	645	2.36	1,095	3.58	3,777	4.51

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 2005 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	%
<b>Hispanic or Latino</b>								
Eligible Cases	3,830	100.00	4,360	100.00	3,392	100.00	11,582	100.00
70 - Interview Complete	3,434	89.20	3,554	82.45	2,547	74.28	9,535	77.80
71 - No One at DU*	80	1.84	217	4.59	205	5.32	502	4.71
77 - Refusal	74	2.20	389	8.79	468	15.40	931	12.40
Other	242	6.75	200	4.17	172	4.99	614	5.09
<b>Not Hispanic or Latino</b>								
<b>Black or African American</b>								
Eligible Cases	3,425	100.00	3,089	100.00	2,939	100.00	9,453	100.00
70 - Interview Complete	3,047	88.70	2,707	87.37	2,339	78.34	8,093	81.21
71 - No One at DU*	89	2.26	126	3.97	159	5.79	374	5.01
77 - Refusal	67	1.73	193	6.49	356	12.18	616	9.81
Other	222	7.31	63	2.17	85	3.68	370	3.96
<b>Not Hispanic or Latino</b>								
<b>Not Black or African American</b>								
Eligible Cases	18,585	100.00	19,888	100.00	24,297	100.00	62,770	100.00
70 - Interview Complete	16,084	86.18	16,503	82.40	18,093	72.73	50,680	75.16
71 - No One at DU*	369	2.08	912	4.62	931	3.36	2,212	3.40
77 - Refusal	559	3.13	2,091	10.90	4,435	19.10	7,085	16.62
Other	1,573	8.61	382	2.09	838	4.80	2,793	4.82
<b>Large Metro</b>								
Eligible Cases	11,498	100.00	12,216	100.00	13,998	100.00	37,712	100.00
70 - Interview Complete	9,868	85.84	9,882	80.96	10,210	71.73	29,960	74.42
71 - No One at DU*	260	2.12	656	5.00	674	4.19	1,590	4.08
77 - Refusal	347	3.09	1,346	11.32	2,556	18.79	4,249	16.17
Other	1,023	8.95	332	2.72	558	5.29	1,913	5.34
<b>Small Metro</b>								
Eligible Cases	8,541	100.00	9,659	100.00	10,063	100.00	28,263	100.00
70 - Interview Complete	7,539	88.17	8,213	85.41	7,666	74.78	23,418	77.69
71 - No One at DU*	151	1.68	359	3.66	363	3.43	873	3.28
77 - Refusal	218	2.44	888	8.67	1,693	17.49	2,799	14.66
Other	633	7.71	199	2.25	341	4.31	1,173	4.37

**Table 7.27 2005 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	%
<b>Nonmetro</b>								
Eligible Cases	5,801	100.00	5,462	100.00	6,567	100.00	17,830	100.00
70 - Interview Complete	5,158	89.26	4,669	85.46	5,103	76.87	14,930	79.19
71 - No One at DU*	127	2.56	240	4.70	258	3.47	625	3.53
77 - Refusal	135	2.22	439	7.82	1,010	16.09	1,584	13.65
Other	381	5.95	114	2.02	196	3.57	691	3.63
<b>Northeast</b>								
Eligible Cases	5,266	100.00	5,618	100.00	6,110	100.00	16,994	100.00
70 - Interview Complete	4,563	85.14	4,612	80.84	4,536	70.94	13,711	73.66
71 - No One at DU*	81	1.84	253	5.19	207	3.36	541	3.44
77 - Refusal	156	3.41	635	11.74	1,166	21.03	1,957	18.03
Other	466	9.61	118	2.23	201	4.67	785	4.87
<b>Midwest</b>								
Eligible Cases	7,264	100.00	7,654	100.00	8,624	100.00	23,542	100.00
70 - Interview Complete	6,348	86.77	6,355	82.93	6,451	73.90	19,154	76.42
71 - No One at DU*	204	3.08	468	6.25	492	5.50	1,164	5.35
77 - Refusal	209	2.90	667	8.55	1,375	16.32	2,251	13.91
Other	503	7.25	164	2.27	306	4.29	973	4.32
<b>South</b>								
Eligible Cases	7,899	100.00	8,245	100.00	9,267	100.00	25,411	100.00
70 - Interview Complete	6,899	87.79	6,960	85.08	6,959	74.34	20,818	77.16
71 - No One at DU*	186	2.32	342	4.08	407	3.95	935	3.80
77 - Refusal	193	2.37	724	8.39	1,572	17.51	2,489	14.72
Other	621	7.53	219	2.45	329	4.20	1,169	4.31
<b>West</b>								
Eligible Cases	5,411	100.00	5,820	100.00	6,627	100.00	17,858	100.00
70 - Interview Complete	4,755	87.83	4,837	81.78	5,033	73.83	14,625	76.42
71 - No One at DU*	67	0.91	192	3.05	189	2.43	448	2.35
77 - Refusal	142	2.71	647	12.33	1,146	17.78	1,935	15.41
Other	447	8.55	144	2.84	259	5.95	850	5.81

**Table 7.27 2005 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	%
<b>Male</b>								
Eligible Cases	13,107	100.00	13,279	100.00	14,668	100.00	41,054	100.00
70 - Interview Complete	11,393	86.32	10,822	81.31	10,572	71.48	32,787	74.45
71 - No One at DU*	283	2.24	667	5.01	755	4.65	1,705	4.43
77 - Refusal	392	3.13	1,432	10.78	2,842	19.56	4,666	16.55
Other	1,039	8.32	358	2.90	499	4.32	1,896	4.56
<b>Female</b>								
Eligible Cases	12,733	100.00	14,058	100.00	15,960	100.00	42,751	100.00
70 - Interview Complete	11,172	87.90	11,942	84.81	12,407	75.34	35,521	77.80
71 - No One at DU*	255	1.89	588	4.05	540	3.12	1,383	3.11
77 - Refusal	308	2.37	1,241	9.11	2,417	16.48	3,966	14.13
Other	998	7.84	287	2.03	596	5.06	1,881	4.95
<b>Total</b>								
Eligible Cases	25,840	100.00	27,337	100.00	30,628	100.00	83,805	100.00
70 - Interview Complete	22,565	87.10	22,764	83.06	22,979	73.50	68,308	76.19
71 - No One at DU*	538	2.07	1,255	4.53	1,295	3.85	3,088	3.75
77 - Refusal	700	2.75	2,673	9.94	5,259	17.95	8,632	15.30
Other	2,037	8.08	645	2.46	1,095	4.71	3,777	4.76

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 2005 Interview Results—Spanish Interviews, by State (Unweighted Percentages)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
<b>Total</b>	2,319	3.39	65,989	96.61	68,308	100.00
<b>AK</b>	0	0.00	921	100.00	921	100.00
<b>AL</b>	20	2.19	894	97.81	914	100.00
<b>AR</b>	27	3.17	824	96.83	851	100.00
<b>AZ</b>	98	10.79	810	89.21	908	100.00
<b>CA</b>	437	11.81	3,262	88.19	3,699	100.00
<b>CO</b>	33	3.69	862	96.31	895	100.00
<b>CT</b>	34	3.48	944	96.52	978	100.00
<b>DC</b>	19	2.23	832	97.77	851	100.00
<b>DE</b>	12	1.27	930	98.73	942	100.00
<b>FL</b>	267	7.28	3,402	92.72	3,669	100.00
<b>GA</b>	33	3.59	887	96.41	920	100.00
<b>HI</b>	0	0.00	895	100.00	895	100.00
<b>IA</b>	4	0.43	919	99.57	923	100.00
<b>ID</b>	29	3.17	886	96.83	915	100.00
<b>IL</b>	185	5.05	3,476	94.95	3,661	100.00
<b>IN</b>	2	0.22	898	99.78	900	100.00
<b>KS</b>	5	0.53	933	99.47	938	100.00
<b>KY</b>	6	0.67	889	99.33	895	100.00
<b>LA</b>	0	0.00	840	100.00	840	100.00
<b>MA</b>	51	5.31	909	94.69	960	100.00
<b>MD</b>	17	1.81	924	98.19	941	100.00
<b>ME</b>	0	0.00	891	100.00	891	100.00
<b>MI</b>	26	0.71	3,629	99.29	3,655	100.00
<b>MN</b>	15	1.66	889	98.34	904	100.00
<b>MO</b>	0	0.00	884	100.00	884	100.00

**Table 7.28 2005 Interview Results—Spanish Interviews, by State (Unweighted Percentages) (continued)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
MS	0	0.00	930	100.00	930	100.00
MT	0	0.00	914	100.00	914	100.00
NC	50	5.81	811	94.19	861	100.00
ND	0	0.00	933	100.00	933	100.00
NE	45	4.81	890	95.19	935	100.00
NH	7	0.79	874	99.21	881	100.00
NJ	46	4.97	879	95.03	925	100.00
NM	38	4.21	864	95.79	902	100.00
NV	89	9.71	828	90.29	917	100.00
NY	178	4.91	3,444	95.09	3,622	100.00
OH	18	0.50	3,561	99.50	3,579	100.00
OK	36	3.81	910	96.19	946	100.00
OR	9	0.98	911	99.02	920	100.00
PA	40	1.09	3,644	98.91	3,684	100.00
RI	24	2.70	866	97.30	890	100.00
SC	13	1.43	897	98.57	910	100.00
SD	0	0.00	927	100.00	927	100.00
TN	8	0.87	913	99.13	921	100.00
TX	313	8.79	3,249	91.21	3,562	100.00
UT	27	2.88	912	97.12	939	100.00
VA	28	2.98	913	97.02	941	100.00
VT	0	0.00	880	100.00	880	100.00
WA	19	2.17	857	97.83	876	100.00
WI	11	1.20	904	98.80	915	100.00
WV	0	0.00	924	100.00	924	100.00
WY	0	0.00	924	100.00	924	100.00

**Table 7.29 2005 Interview Results—Spanish Interviews, by State (Weighted Percentages)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
<b>Total</b>	2,319	4.64	65,989	95.36	68,308	100.00
<b>AK</b>	0	0.00	921	100.00	921	100.00
<b>AL</b>	20	0.83	894	99.17	914	100.00
<b>AR</b>	27	1.49	824	98.51	851	100.00
<b>AZ</b>	98	9.05	810	90.95	908	100.00
<b>CA</b>	437	14.28	3,262	85.72	3,699	100.00
<b>CO</b>	33	3.37	862	96.63	895	100.00
<b>CT</b>	34	3.18	944	96.82	978	100.00
<b>DC</b>	19	2.60	832	97.40	851	100.00
<b>DE</b>	12	1.36	930	98.64	942	100.00
<b>FL</b>	267	7.35	3,402	92.65	3,669	100.00
<b>GA</b>	33	2.78	887	97.22	920	100.00
<b>HI</b>	0	0.00	895	100.00	895	100.00
<b>IA</b>	4	0.33	919	99.67	923	100.00
<b>ID</b>	29	1.69	886	98.31	915	100.00
<b>IL</b>	185	4.97	3,476	95.03	3,661	100.00
<b>IN</b>	2	0.35	898	99.65	900	100.00
<b>KS</b>	5	0.66	933	99.34	938	100.00
<b>KY</b>	6	0.29	889	99.71	895	100.00
<b>LA</b>	0	0.00	840	100.00	840	100.00
<b>MA</b>	51	3.71	909	96.29	960	100.00
<b>MD</b>	17	0.91	924	99.09	941	100.00
<b>ME</b>	0	0.00	891	100.00	891	100.00
<b>MI</b>	26	0.80	3,629	99.20	3,655	100.00
<b>MN</b>	15	1.20	889	98.80	904	100.00
<b>MO</b>	0	0.00	884	100.00	884	100.00

**Table 7.29 2005 Interview Results—Spanish Interviews, by State (Weighted Percentages) (continued)**

State	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
MS	0	0.00	930	100.00	930	100.00
MT	0	0.00	914	100.00	914	100.00
NC	50	3.51	811	96.49	861	100.00
ND	0	0.00	933	100.00	933	100.00
NE	45	2.02	890	97.98	935	100.00
NH	7	0.48	874	99.52	881	100.00
NJ	46	5.42	879	94.58	925	100.00
NM	38	4.32	864	95.68	902	100.00
NV	89	9.31	828	90.69	917	100.00
NY	178	5.39	3,444	94.61	3,622	100.00
OH	18	0.49	3,561	99.51	3,579	100.00
OK	36	1.96	910	98.04	946	100.00
OR	9	1.58	911	98.42	920	100.00
PA	40	0.89	3,644	99.11	3,684	100.00
RI	24	2.36	866	97.64	890	100.00
SC	13	0.65	897	99.35	910	100.00
SD	0	0.00	927	100.00	927	100.00
TN	8	0.41	913	99.59	921	100.00
TX	313	9.85	3,249	90.15	3,562	100.00
UT	27	3.45	912	96.55	939	100.00
VA	28	1.51	913	98.49	941	100.00
VT	0	0.00	880	100.00	880	100.00
WA	19	1.99	857	98.01	876	100.00
WI	11	1.13	904	98.87	915	100.00
WV	0	0.00	924	100.00	924	100.00
WY	0	0.00	924	100.00	924	100.00

**Table 7.30 2005 Interview Results—Spanish Interviews, by Age and Type of County (Unweighted Percentages)**

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
<b>Age Group</b>						
12-17	333	1.48	22,232	98.52	22,565	100.00
18-25	1,002	4.40	21,762	95.60	22,764	100.00
26+	984	4.28	21,995	95.72	22,979	100.00
<b>Type of County</b>						
Large Metro	1,639	5.47	28,321	94.53	29,960	100.00
Small Metro	544	2.32	22,874	97.68	23,418	100.00
Nonmetro	136	0.91	14,794	99.09	14,930	100.00
<b>Total</b>	2,319	3.39	65,989	96.61	68,308	100.00

**Table 7.31 2005 Interview Results—Spanish Interviews, by Age and Type of County (Weighted Percentages)**

	Spanish Interviews		English Interviews		Total	
	Count	%	Count	%	Count	%
<b>Age Group</b>						
12-17	333	1.85	22,232	98.15	22,565	100.00
18-25	1,002	5.19	21,762	94.81	22,764	100.00
26+	984	4.99	21,995	95.01	22,979	100.00
<b>Type of County</b>						
Large Metro	1,639	6.72	28,321	93.28	29,960	100.00
Small Metro	544	3.11	22,874	96.89	23,418	100.00
Nonmetro	136	1.05	14,794	98.95	14,930	100.00
<b>Total</b>	2,319	4.64	65,989	95.36	68,308	100.00

**Table 7.32 2005 English and Spanish Interviews Conducted, by Region and Population Density**

	<b>Region</b>									
	<b>Northeast</b>		<b>Midwest</b>		<b>South</b>		<b>West</b>		<b>Total</b>	
	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>
<b>English</b>	13,331	97.2	18,843	98.4	19,969	95.9	13,846	94.7	65,989	96.6
<b>Spanish</b>	380	2.8	311	1.6	849	4.1	779	5.3	2,319	3.4
<b>Total</b>	13,711	100.0	19,154	100.0	20,818	100.0	14,625	100.0	68,308	100.0

	<b>Population Density</b>							
	<b>1,000,000</b>		<b>50,000-999,999</b>		<b>Non-CBSA</b>		<b>Total</b>	
	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>	<b>Count</b>	<b>%</b>
<b>English</b>	26,979	94.4	32,822	97.9	6,188	99.5	65,989	96.6
<b>Spanish</b>	1,602	5.6	688	2.1	29	0.5	2,319	3.4
<b>Total</b>	28,581	100.0	33,510	100.0	6,217	100.0	68,308	100.0

CBSA = core-based statistical area.

**Table 7.33 2005 Interviewer's Assessment of Interviewer Assistance Provided during ACASI Questions, by Age and Race/Ethnicity of Respondent**

<b>Interviewer Assessment</b>	<b>12-17</b>	<b>18-25</b>	<b>26+</b>	<b>Total</b>
<b>Hispanic or Latino</b>				
Total Number	3,535	3,568	2,701	9,804
FI Provided Assistance during ACASI (Percent of Total):				
None Necessary	98.0	97.4	93.3	96.5
FI Entered Responses	0.2	0.2	1.5	0.6
FI Provided Some Other Assistance	1.8	2.2	5.2	2.9
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,269	2,812	2,448	8,529
FI Provided Assistance during ACASI (Percent of Total):				
None Necessary	98.0	98.5	93.5	96.9
FI Entered Responses	0.1	0.2	1.5	0.5
FI Provided Some Other Assistance	1.9	1.2	5.0	2.6
<b>Not Hispanic or Latino</b>				
<b>Not Black or African American</b>				
Total Number	15,730	16,131	18,114	49,975
FI Provided Assistance during ACASI (Percent of Total):				
None Necessary	98.3	98.8	95.6	97.5
FI Entered Responses	0.1	0.1	0.8	0.4
FI Provided Some Other Assistance	1.6	1.0	3.5	2.1

ACASI = audio computer-assisted self-interviewing, FI = field interviewer.

**Table 7.34 2005 Interviewer's Assessment of Respondent's Level of Understanding, by Age and Race/Ethnicity of Respondent**

<b>Interviewer Assessment</b>	<b>12-17</b>	<b>18-25</b>	<b>26+</b>	<b>Total</b>
<b>Hispanic or Latino</b>				
Total Number	3,535	3,568	2,701	9,804
Level of Understanding (Percent of Total):				
No Difficulty	92.0	90.1	83.5	89.0
Just a Little Difficulty	6.6	7.3	12.4	8.4
A Fair Amount of Difficulty	1.1	1.9	3.4	2.0
A Lot of Difficulty	0.3	0.5	0.8	0.5
No Response	0.1	0.2	0.0	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,269	2,812	2,448	8,529
Level of Understanding (Percent of Total):				
No Difficulty	92.4	95.1	87.7	91.9
Just a Little Difficulty	6.1	3.8	9.3	6.3
A Fair Amount of Difficulty	1.3	0.7	2.0	1.3
A Lot of Difficulty	0.2	0.2	1.0	0.4
No Response	0.0	0.1	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Not Black or African American</b>				
Total Number	15,730	16,131	18,114	49,975
Level of Understanding (Percent of Total):				
No Difficulty	94.4	96.9	93.7	94.9
Just a Little Difficulty	4.7	2.5	5.1	4.1
A Fair Amount of Difficulty	0.7	0.5	0.9	0.7
A Lot of Difficulty	0.2	0.2	0.3	0.2
No Response	0.0	0.0	0.0	0.0



**Table 7.35 2005 Interviewer's Assessment of Respondent's Level of Cooperation during Interview, by Age and Race/Ethnicity of Respondent**

<b>Interviewer Assessment</b>	<b>12-17</b>	<b>18-25</b>	<b>26+</b>	<b>Total</b>
<b>Hispanic or Latino</b>				
<b>Total Number</b>	3,535	3,568	2,701	9,804
Level of Cooperation (Percent of Total):				
Very Cooperative	96.5	94.4	94.2	95.1
Fairly Cooperative	3.1	4.8	5.3	4.3
Not Very Cooperative	0.2	0.5	0.3	0.3
Openly Hostile	0.1	0.1	0.2	0.1
No Response	0.1	0.2	0.0	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
<b>Total Number</b>	3,269	2,812	2,448	8,529
Level of Cooperation (Percent of Total):				
Very Cooperative	95.1	93.8	92.2	93.8
Fairly Cooperative	4.6	5.6	7.0	5.6
Not Very Cooperative	0.2	0.4	0.7	0.4
Openly Hostile	0.1	0.1	0.1	0.1
No Response	0.0	0.1	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Not Black or African American</b>				
<b>Total Number</b>	15,730	16,131	18,114	49,975
Level of Cooperation (Percent of Total):				
Very Cooperative	97.7	96.8	96.1	96.8
Fairly Cooperative	2.1	3.0	3.4	2.9
Not Very Cooperative	0.1	0.2	0.4	0.2
Openly Hostile	0.0	0.0	0.1	0.0
No Response	0.0	0.0	0.0	0.0

**Table 7.36 2005 Interviewer's Assessment of Level of Privacy during Interview, by Age and Race/Ethnicity of Respondent**

<b>Interviewer Assessment</b>	<b>12-17</b>	<b>18-25</b>	<b>26+</b>	<b>Total</b>
<b>Hispanic or Latino</b>				
Total Number	3,535	3,568	2,701	9,804
Level of Privacy (Percent of Total):				
Completely Private	74.4	79.0	81.3	78.0
Minor Distractions	20.5	17.0	14.5	17.6
Person(s) in Room 1/3 of Time	2.8	2.1	2.4	2.4
Serious Interruptions > 1/2 Time	0.4	0.4	0.6	0.4
Constant Presence of Other People	1.9	1.3	1.2	1.5
Not Sure	0.1	0.2	0.0	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,269	2,812	2,448	8,529
Level of Privacy (Percent of Total):				
Completely Private	76.0	82.5	84.6	80.6
Minor Distractions	18.2	13.8	11.8	14.9
Person(s) in Room 1/3 of Time	2.8	1.4	1.9	2.1
Serious Interruptions > 1/2 Time	0.3	0.3	0.3	0.3
Constant Presence of Other People	2.5	2.0	1.3	2.0
Not Sure	0.0	0.1	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Not Black or African American</b>				
Total Number	15,730	16,131	18,114	49,975
Level of Privacy (Percent of Total):				
Completely Private	78.5	85.0	86.3	83.4
Minor Distractions	16.3	11.4	10.6	12.7
Person(s) in Room 1/3 of Time	2.5	1.6	1.3	1.8
Serious Interruptions > 1/2 Time	0.4	0.3	0.2	0.3
Constant Presence of Other People	2.3	1.6	1.6	1.8
Not Sure	0.0	0.0	0.0	0.0

**Table 7.37 2005 Interviewer's Assessment of Laptop's Level of Influence on Participation, by Age and Race/Ethnicity of Respondent**

<b>Interviewer Assessment</b>	<b>12-17</b>	<b>18-25</b>	<b>26+</b>	<b>Total</b>
<b>Hispanic or Latino</b>				
Total Number	3,535	3,568	2,701	9,804
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	60.1	57.9	54.0	57.6
Influenced It a Little in a Positive Way	15.9	14.4	14.1	14.9
Did Not Influence His or Her Decision at All	22.5	24.2	26.0	24.1
Influenced It a Little in a Negative Way	0.7	1.8	4.1	2.0
No Response	0.8	1.7	1.8	1.4
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,269	2,812	2,448	8,529
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	53.0	50.3	46.4	50.2
Influenced It a Little in a Positive Way	17.2	16.1	16.9	16.8
Did Not Influence His or Her Decision at All	29.0	32.0	32.3	31.0
Influenced It a Little in a Negative Way	0.4	1.0	3.8	1.6
No Response	0.4	0.6	0.6	0.5
<b>Not Hispanic or Latino</b>				
<b>Not Black or African American</b>				
Total Number	15,730	16,131	18,114	49,975
Level of Influence (Percent of Total):				
Influenced It a Lot in a Positive Way	54.9	52.6	48.6	52.0
Influenced It a Little in a Positive Way	17.2	16.8	16.8	16.9
Did Not Influence His or Her Decision at All	26.9	29.3	30.5	29.0
Influenced It a Little in a Negative Way	0.4	0.6	2.8	1.3
No Response	0.6	0.8	1.0	0.8

**Table 7.38 2005 Interviewer's Assessment of How Often Respondent Revealed Answers in ACASI Sections, by Age and Race/Ethnicity of Respondent**

<b>Interviewer Assessment</b>	<b>12-17</b>	<b>18-25</b>	<b>26+</b>	<b>Total</b>
<b>Hispanic or Latino</b>				
Total Number	3,535	3,568	2,701	9,804
How Often Reveal Answer (Percent of Total):				
None of the Time	97.9	97.2	92.2	96.1
A Little of the Time	1.8	2.3	6.3	3.2
Some of the Time	0.1	0.1	0.9	0.3
A Lot of the Time	0.1	0.0	0.3	0.1
All of the Time	0.1	0.2	0.3	0.2
No Response	0.1	0.2	0.0	0.1
<b>Not Hispanic or Latino</b>				
<b>Black or African American</b>				
Total Number	3,269	2,812	2,448	8,529
How Often Reveal Answer (Percent of Total):				
None of the Time	98.0	97.5	92.5	96.3
A Little of the Time	1.7	2.0	6.4	3.1
Some of the Time	0.1	0.2	0.5	0.2
A Lot of the Time	0.0	0.1	0.3	0.1
All of the Time	0.2	0.1	0.2	0.2
No Response	0.0	0.1	0.0	0.0
<b>Not Hispanic or Latino</b>				
<b>Not Black or African American</b>				
Total Number	15,730	16,131	18,114	49,975
How Often Reveal Answer (Percent of Total):				
None of the Time	98.0	97.9	94.1	96.5
A Little of the Time	1.8	1.9	4.9	2.9
Some of the Time	0.1	0.1	0.6	0.3
A Lot of the Time	0.0	0.0	0.3	0.1
All of the Time	0.0	0.1	0.1	0.1
No Response	0.0	0.0	0.0	0.0

ACASI = audio computer-assisted self-interviewing.

**Table 7.39 Number of Visits Required To Complete Screening**

<b>Visits</b>	<b>Screenings</b>	<b>Percent</b>	<b>Cumulative Percent</b>
<b>1</b>	52,779	30.0	30.0
<b>2</b>	32,899	18.7	48.7
<b>3</b>	25,675	14.6	63.3
<b>4</b>	15,641	8.9	72.2
<b>5-9</b>	31,962	18.2	90.3
<b>10+</b>	16,992	9.7	100.0
<b>Missing</b>	15	0.0	100.0
<b>Total</b>	175,963		

**Table 7.40 Number of Visits Required To Complete Interview**

<b>Visits</b>	<b>Interviews</b>	<b>Percent</b>	<b>Cumulative Percent</b>
<b>1</b>	21,528	31.5	31.5
<b>2</b>	26,168	38.3	69.8
<b>3</b>	8,048	11.8	81.6
<b>4</b>	3,873	5.7	87.3
<b>5-9</b>	6,493	9.5	96.8
<b>10+</b>	2,099	3.1	99.9
<b>Missing</b>	99	0.1	100.0
<b>Total</b>	68,308		

## 8. Quality Control

While every step was designed to help collect the highest quality data possible, the 2005 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 then 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 "Data Quality Item of the Week" notices or 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 was discussed during these conferences, as were budget considerations and any problems that were occurring.

#### 8.1.2 Observations at New-to-Project Training and Training Evaluations

Beginning at 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:

Rating	Trainee Rating Explanation
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.

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 complete the 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 Observations at Veteran Training and Ongoing FI Knowledge Evaluations**

Veteran FIs continuing work on the study in 2005 were tested and trained to be sure they met the standards necessary to serve as NSDUH interviewers. Beginning with the electronic home study (see Section 4.5.1), interviewers could only continue working if they demonstrated knowledge of basic protocols. During veteran training, FIs were monitored through classroom performance.

Periodic evaluations (eVals) of interviewer knowledge occurred during the year (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 the form "Steps to Maximize Data Quality" (see Exhibit 8.1 at the end of this chapter), 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 implemented nationally in all four quarters of 2005.

Around the country, 402 FIs were observed completing 708 screenings and 519 interviews. Observers, who were regional directors (RDs), RSs, FSs, members of the instrumentation team, project survey specialists, 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 2005 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 2005, FSs were no longer required to complete an annual evaluation of their FIs. Instead, an across-the-board standard pay raise was given to all active 2005 FIs in January 2006. 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 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. These data were then keyed and used to produce a quarterly report summarizing the reasons for project management. Of the 196 FIs who were terminated from NSDUH in 2005, 151 voluntarily chose to leave the project. The exit interview was completed with 80 of these FIs. Exhibit 8.3 contains the total results for all FI exit interviews conducted during 2005. Table 8.1, at the end of this chapter, summarizes the most important reasons reported by FIs for their resignation. Thirteen FIs completing the exit interview (16.3 percent) indicated the most important reason for leaving was that they found another job, while 11 (13.8 percent) said they could not work the required number of hours each week, and 9 others (11.3 percent) indicated the most important reason related to insufficient pay.

## **8.2 Web-based Case Management System (CMS)**

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, including record of calls 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).
- An interactive data information page for monitoring production.
- An interactive record of calls page for monitoring FI work patterns.
- 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 three days of the date of interview (as reported by the iPAQ Record of Calls 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 Length of Interview Report**

The Length of Interview 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 (record of calls event codes)
- Result Code Date or Range of Dates (based on date of the record of calls code)
- Number of Calls (total number of contacts at the household)

- FS Note (any notation the FS attaches to the case)
- Questionnaire Received (date the case was transmitted)
- Verification Status
- FI ID (FI assigned to the case)
- Address of the Sample Dwelling Unit (SDU) (whether or not the address had been edited)
- Controlled Access Type.

There were special features within this function that displayed additional data:

- Overdue Cases (highlighted in yellow)
- Added DUs (highlighted in green)
- Cases where a call record had not been entered in more than 14 days (highlighted in pink)
- Click on CaseID to view entire record of calls
- Click on Refusal Code to view entire refusal report
- Click on Verification Status to view verification history of case
- Click on FI ID for production, time and expense data
- Click on Controlled Access code to view CA information
- Click on address to view map of the area.

The data provided in this table allowed the FS to evaluate many aspects of the FI's work.

### **8.2.6 Filter Record of Calls**

The Filter Record of Calls allowed the FS to view the FI's record of calls 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)
- 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 staff concerning data quality and verification issues. The data quality manager supervised a team of data quality coordinators (DQCs) as they monitored the data quality of specific regional areas. The manager also interacted with supervisors in RTI's Telephone and Internet Operations (TIO) unit (for verification issues) and data receipt and data preparation units to oversee data quality issues. The Data Quality Team also prepared weekly "Data Quality Item of the Week" notices that reviewed or clarified procedures for a particular issue. These notices were given to the RDs each week 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.

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 at least 15 percent of final interview cases, as well as at least 5 percent 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 8.4) and interviewing verification (Exhibit 8.5).

The system allowed for the verification of additional work beyond the standard 15- and 5-percent 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 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 8.6). 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 TIO 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 TIO. 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 8.7) 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 324 cases for which mail verification letters were sent, 78 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 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)
- Invalid—interview or screening data cannot be used for analysis due to serious protocol violations or falsification.

Tables 8.2 and 8.3 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 8.3 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 four 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; or
4. an FI reported numerous cases as being completed but failed to transmit to RTI within 3 days of completion.

The Data Quality Team worked with the FS and RS to select the cases to be field verified. These finalized cases were transmitted to the Field Verifier's iPAQ (either the FS or another FI conducting the field verification) 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, and RD. 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 2005 NSDUH, a total of 1,056 cases were selected for field verification. This process led to the identification and termination of FIs who were determined to have submitted fraudulent work. All their fraudulent work was reworked. A total of 65 invalid interviews and 194 invalid screenings involving 26 FIs were identified via in-person field verification. Of the 15 FIs with falsification, 2 resigned before the field verification was completed and the remaining 13 FIs were terminated. The other 11 FIs had made enough errors to cause a total of 22 screenings and 2 interviews to be invalid, but no clear evidence of falsification was found. Of these FIs, one resigned before the field verification was completed. The remaining FIs were placed on probation or sent warning letters depending on the situation. All were retrained and placed on increased verification.

### **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: Finalized—Unresolveable
- SS: Completed—Some shortcuts
- IR: Completed—Invalid, then reworked
- IW: 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, Mail, and Field Verification. Page one (see Exhibit 8.8) 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, count of cases selected for mail, and count of cases selected for field verification. If applicable, the results of any selected field verification cases were also displayed. 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 one were contained on page two of the report (Exhibit 8.9). The second page 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 8.10).

### **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. Bureau of the Census so that their team of industry and occupation coders could classify each respondent's job. Details on the end results from the U.S. Bureau of the Census coding operation are provided in Appendix F.

To provide feedback to interviewers, RTI developed a report listing interviewers having three or more "unable to code" cases. Interviewers on this list were retrained on the proper administration of the industry and occupation questions. 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 2005 NSDUH FI Exit Interviews—Most Important Reason for Resignation**

<b>Reason for Leaving</b>	<b>Number of Responses</b>	<b>Percent of Responses</b>
Found a new job	13	16.3
Could not work the required hours/week	11	13.8
Insufficient pay	9	11.3
Available to work, but insufficient work in the area	8	10
Some difficulty working with supervisor	7	8.8
Too much pressure to meet weekly production goals	7	8.8
Did not like working at night	3	3.8
No room for advancement	3	3.8
Did not like contacting households	2	2.5
Did not like working on weekends	2	2.5
Did not like the distances I had to drive to get to the sample neighborhoods	2	2.5
Lack of benefits	1	1.3
Did not feel safe in assigned neighborhoods	1	1.3
Equipment/materials too heavy	0	0
Uncomfortable with computers	0	0
Did not like the subject matter of the survey	0	0
No response for this question	11	13.8

FI = field interviewer.



**Table 8.2 2005 NSDUH Phone Verification Results—Noninterview Cases**

	Screening Cases Selected for Phone Verification	Results of Phone Verification of Noninterview Cases					
		No Problem		Error/Other*		Unable to Contact/Unresolved	
		Count	%	Count	%	Count	%
<b>Q1</b>	4,014	3,124	77.8	331	8.2	559	13.9
<b>Q2</b>	5,147	3,636	70.7	464	9.0	1047	20.3
<b>Q3</b>	5,545	3,948	71.2	522	9.4	1075	19.4
<b>Q4</b>	3,781	2,835	75.0	298	7.9	648	17.1
<b>Total</b>	18,487	13,543	73.3	1,615	8.7	3,329	18.0

\*Included in the "Other" category are cases that were also selected for field verification (Q1-29, Q2-59, Q3-107, Q4-46) and cases that, through telephone verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q3-1).

**Table 8.3 2005 NSDUH Phone Verification Results—Interview Cases**

	Interview Cases Selected for Phone Verification	Results of Phone Verification of Interview Cases					
		No Problem		Error/Other*		Unable to Contact/Unresolved	
		Count	%	Count	%	Count	%
<b>Q1</b>	4,637	3,952	85.2	195	4.2	490	10.6
<b>Q2</b>	5,467	4,255	77.8	303	5.5	909	16.6
<b>Q3</b>	5,394	4,211	78.1	260	4.8	923	17.1
<b>Q4</b>	4,549	3,701	81.4	183	4.0	665	14.6
<b>Total</b>	20,047	16,119	80.4	941	4.7	2,987	14.9

\*Included in the "Other" category are cases that were also selected for field verification (Q1-34, Q2-31, Q3-49, Q4-14) and cases that, through telephone verification, were also categorized as "invalid" due to discovered breaches of protocol that meant the data could not be used (Q1-2, Q2-1, Q3-1, Q4-5).

## 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. 3-17]
- **Display your ID badge** when knocking on every door in your segment. [FI Manual pgs. 4-20 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. 4-21]
- **Give a Study Description to each SR.** [FI Manual p. 4-22]
- 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. 6-16]

#### 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 p. 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]

October 2004

**Exhibit 8.2 2005 NSDUH Field Interviewer Exit Interview**

Field Interviewer Exit Interview			
2005 National Survey on Drug Use and Health (NSDUH)			
Questionnaire ID#			Work Telephone
FI Name			FI ID
	Last	First	
Home Address			Hire Date
City, State & Zip			Termination Date
Home Telephone			Field Supervisor
<b>Introduction</b>			
<p>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 known 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).</p> <p>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.</p>			
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?			
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?			
			Extremely Accurately Very Accurately Somewhat Accurately Not Very Accurately Not at All Accurately
6. How would you describe your working relationship with your Field Supervisor?			
			Excellent Very Good Good Fair Poor
7. What can you tell me about your working relationship with your FS?			
8. 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 <b>Extremely important</b> in your decision to resign, <b>very important</b> , <b>somewhat important</b> , <b>not very important</b> , or <b>not at all important</b> in your decision to resign.			
A. I found a new job.			
B. I didn't like the subject matter of the study.			
C. I didn't like contacting strangers.			
D. The equipment and materials we had to carry were too heavy or bulky.			
E. I didn't feel comfortable using the computers.			
F. I had difficulty working with my supervisor.			
G. I was disappointed by the lack of benefits, such as health insurance.			
H. I was disappointed by the rate of pay.			
I. There wasn't enough room for advancement.			
J. I didn't like working at night.			
K. I didn't like working on the weekend.			
L. I wasn't available to work the number of hours required each week.			
M. I was available but there weren't enough lines for me to work.			
N. I didn't like the continuous pressure to meet weekly production levels.			
O. I didn't feel safe in the neighborhoods I was assigned.			
P. I didn't like the distances that I had to drive to get to the sample neighborhoods.			
9. Of all the reasons I just named, which one reason was <b>most important</b> in your decision to leave the NSDUH project?			
10. Is there anything else you'd like to let us know?			
Last updated 4/2/05			

**Exhibit 8.2 2005 NSDUH Field Interviewer Exit Interview (continued)**

Record of Calls					
Date	Day of Week	Time	AM/PM	Result Code	Comments

**Exhibit 8.3 Field Interviewer Exit Interview Results**

**(for closed-ended questions)**

	<b>COUNT</b>	<b>%</b>
3. Did the interviewer training sessions you attended adequately prepare you for your job as a NSDUH interviewer?		
= Yes .....	78	97.5
= No .....	2	2.5
= BLANK (NO ANSWER) .....	0	0.0
5. Before you began interviewing, how accurately did your Field Supervisor describe the Field Interviewing job?		
= Extremely accurately .....	36	45.0
= Very accurately .....	31	38.8
= Somewhat accurately .....	10	12.5
= Not very accurately .....	3	3.8
= Not at all accurately .....	0	0.0
= BLANK (NO ANSWER) .....	0	0.0
6. How would you describe your working relationship with your Field Supervisor?		
= Excellent .....	44	55.0
= Very good .....	13	16.3
= Good .....	13	16.3
= Fair .....	5	6.3
= Poor .....	5	6.3
= BLANK (NO ANSWER) .....	0	0.0
8. 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 reason, tell me if the reason was a factor in your decision to leave.		
A. I found a new job		
= Extremely Important .....	10	12.5
= Very Important .....	8	10.0
= Somewhat Important .....	4	5.0
= Not Very Important .....	9	11.3
= Not at all Important .....	49	61.3
= BLANK (NO ANSWER) .....	0	0.0

**Exhibit 8.3 Field Interviewer Exit Interview Results (continued)**

	<b>COUNT</b>	<b>%</b>
B. I didn't like the subject matter of the study		
= Extremely Important.....	1	1.3
= Very Important .....	2	2.5
= Somewhat Important.....	4	5.0
= Not Very Important .....	4	5.0
= Not at all Important.....	69	86.3
= BLANK (NO ANSWER) .....	0	0.0
C. I didn't like contacting strangers		
= Extremely Important.....	1	1.3
= Very Important .....	1	1.3
= Somewhat Important.....	6	7.5
= Not Very Important .....	8	10.0
= Not at all Important.....	64	80.0
= BLANK (NO ANSWER) .....	0	0.0
D. The equipment and materials we had to carry were too heavy or bulky		
= Extremely Important.....	0	0.0
= Very Important .....	0	0.0
= Somewhat Important.....	8	10.0
= Not Very Important .....	7	8.8
= Not at all Important.....	65	81.3
= BLANK (NO ANSWER) .....	0	0.0
E. I didn't feel comfortable using the computers		
= Extremely Important.....	0	0.0
= Very Important .....	0	0.0
= Somewhat Important.....	0	0.0
= Not Very Important .....	3	3.8
= Not at all Important.....	77	96.3
= BLANK (NO ANSWER) .....	0	0.0
F. I had difficulty working with my supervisor		
= Extremely Important.....	7	8.8
= Very Important .....	2	2.5
= Somewhat Important.....	6	7.5
= Not Very Important .....	7	8.8
= Not at all Important.....	58	72.5
= BLANK (NO ANSWER) .....	0	0.0

**Exhibit 8.3 Field Interviewer Exit Interview Results (continued)**

	COUNT	%
G. I was disappointed by the lack of benefits, such as health insurance		
= Extremely Important.....	7	8.8
= Very Important .....	3	3.8
= Somewhat Important.....	13	16.3
= Not Very Important .....	8	10.0
= Not at all Important.....	49	61.3
= BLANK (NO ANSWER) .....	0	0.0
H. I was disappointed by the rate of pay		
= Extremely Important.....	13	16.3
= Very Important .....	9	11.3
= Somewhat Important.....	19	23.8
= Not Very Important .....	11	13.8
= Not at all Important.....	28	35.0
= BLANK (NO ANSWER) .....	0	0.0
I. There wasn't enough room for advancement		
= Extremely Important.....	6	7.5
= Very Important .....	7	8.8
= Somewhat Important.....	9	11.3
= Not Very Important .....	8	10.0
= Not at all Important.....	50	62.5
= BLANK (NO ANSWER) .....	0	0.0
J. I didn't like working at night		
= Extremely Important.....	4	5.0
= Very Important .....	2	2.5
= Somewhat Important.....	14	17.5
= Not Very Important .....	7	8.8
= Not at all Important.....	53	66.3
= BLANK (NO ANSWER) .....	0	0.0
K. I didn't like working on the weekend		
= Extremely Important.....	2	2.5
= Very Important .....	2	2.5
= Somewhat Important.....	13	16.3
= Not Very Important .....	8	10.0
= Not at all Important.....	55	68.8
= BLANK (NO ANSWER) .....	0	0.0



**Exhibit 8.3 Field Interviewer Exit Interview Results (continued)**

	COUNT	%
L. I wasn't available to work the number of hours required each week		
= Extremely Important.....	5	6.3
= Very Important .....	5	6.3
= Somewhat Important.....	14	17.5
= Not Very Important .....	9	11.3
= Not at all Important.....	47	58.8
= BLANK (NO ANSWER) .....	0	0.0
M. I was available but there weren't enough lines for me to work		
= Extremely Important.....	7	8.8
= Very Important .....	6	7.5
= Somewhat Important.....	15	18.8
= Not Very Important .....	7	8.8
= Not at all Important.....	45	56.3
= BLANK (NO ANSWER) .....	0	0.0
N. I didn't like the continuous pressure to meet weekly production levels		
= Extremely Important.....	4	5.0
= Very Important .....	5	6.3
= Somewhat Important.....	15	18.8
= Not Very Important .....	12	15.5
= Not at all Important.....	44	55.0
= BLANK (NO ANSWER) .....	0	0.0
O. I didn't feel safe in the neighborhoods I was assigned		
= Extremely Important.....	2	2.5
= Very Important .....	3	3.8
= Somewhat Important.....	12	15.0
= Not Very Important .....	16	20.0
= Not at all Important.....	47	58.8
= BLANK (NO ANSWER) .....	0	0.0
P. I didn't like the distances that I had to drive to get to the sample neighborhoods		
= Extremely Important.....	1	1.3
= Very Important .....	1	1.3
= Somewhat Important.....	12	15.0
= Not Very Important .....	12	15.0
= Not at all Important.....	54	67.5
= BLANK (NO ANSWER) .....	0	0.0

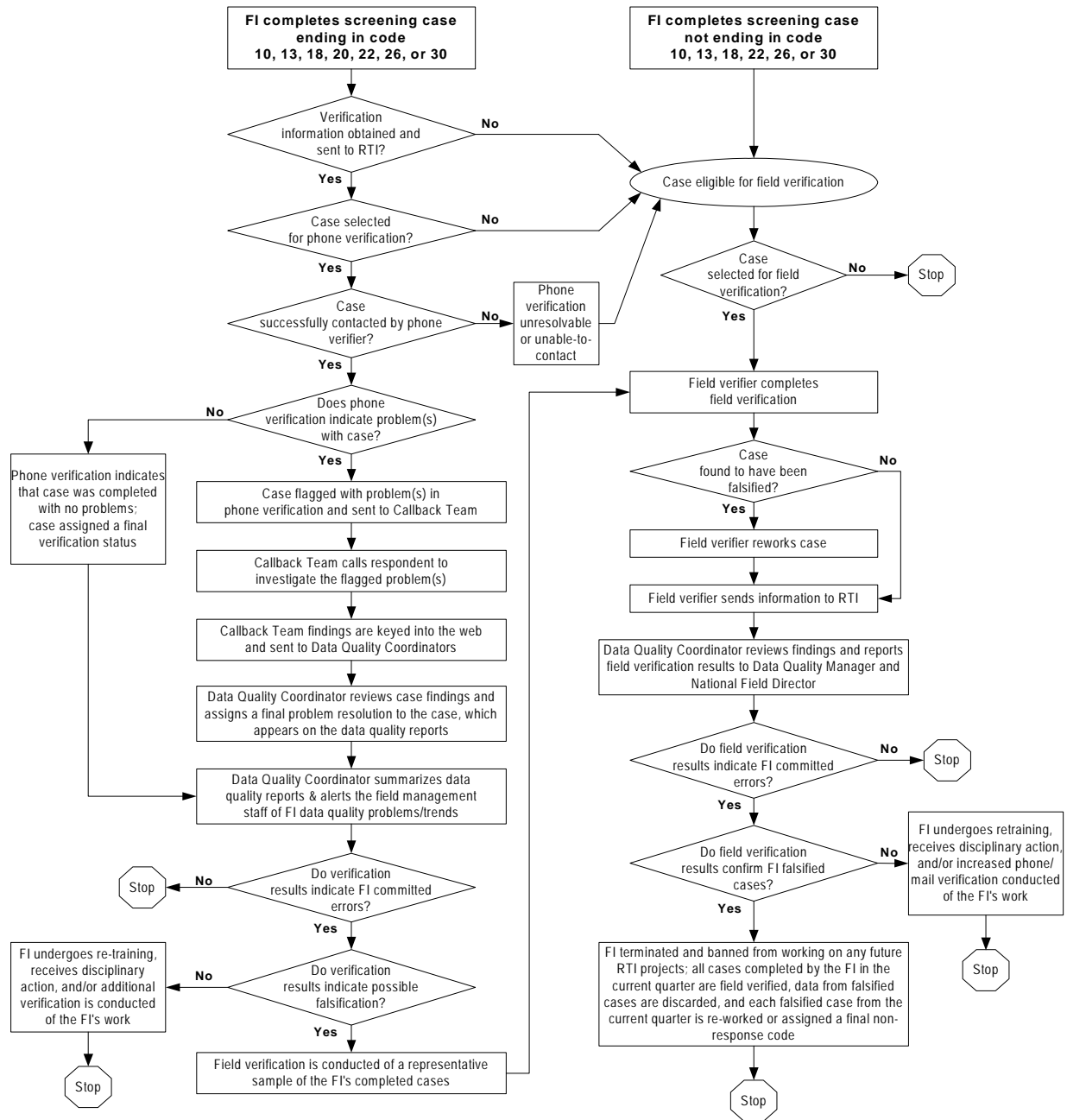
**Exhibit 8.3 Field Interviewer Exit Interview Results (continued)**

	COUNT	%
9. Of all the reasons I just named, which one reason was most important in your decision to leave the NSDUH project? (Read each of the reasons in Question 8, if necessary.)		
A. = I found a new job .....	13	16.3
B. = I didn't like the subject matter of the study .....	0	0.0
C. = I didn't like contacting strangers .....	2	2.5
D. = The equipment and materials we had to carry were too heavy or bulky	0	0.0
E. = I didn't feel comfortable using the computers .....	0	0.0
F. = I had difficulty working with my supervisor .....	7	8.8
G. = I was disappointed by the lack of benefits, such as health insurance .....	1	1.3
H. = I was disappointed by the rate of pay .....	9	11.3
I. = There wasn't enough room for advancement .....	3	3.8
J. = I didn't like working at night.....	3	3.8
K. = I didn't like working on the weekend.....	2	2.5
L. = I wasn't available to work the number of hours required each week....	11	13.8
M. = I was available but there weren't enough lines for me to work .....	8	10.0
N. = I didn't like the continuous pressure to meet weekly production levels .....	7	8.8
O. = I didn't feel safe in the neighborhoods I was assigned .....	1	1.3
P. = I didn't like the distances that I had to drive to get to the sample neighborhoods.....	2	2.5
= BLANK .....	11	13.8

**LENGTH OF TIME WORKED AS AN INTERVIEWER, IN WEEKS**

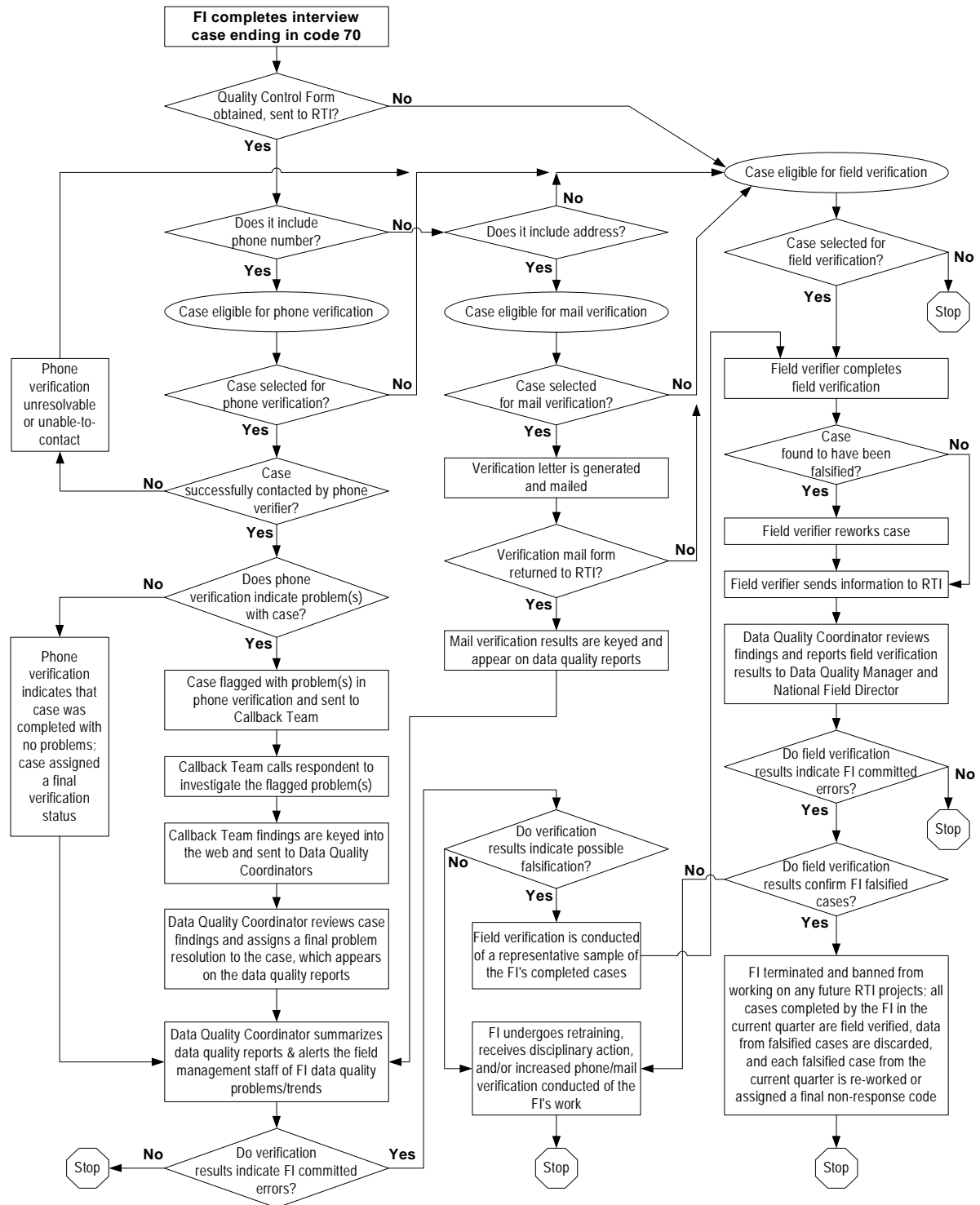
Range = .....	5.9-369	
0-13.49 = .....	4	5.0
13.5-26.49 = .....	7	8.8
26.5-39.49 = .....	6	7.5
39.5-52.49 = .....	7	8.8
52.5+ = .....	56	70.0

## Exhibit 8.4 Overview of NSDUH Screening Verification Process



Code 10 = Vacant	Code 22 = All military
Code 13 = Not primary residence	Code 26 = Residents in DU less than half of the quarter
Code 18 = Not a dwelling unit	Code 30 = No one selected for an interview

## Exhibit 8.5 Overview of NSDUH Interview Verification Process



**Exhibit 8.6 Quality Control Form**

Verif ID **Barcode** goes here  
 Verif ID **number** goes here

**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 7-1044; 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  
 Expires: 01-31-06

**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.]*

<b>HOME TELEPHONE NUMBER</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	(Area Code)				(Telephone Number)					

<b>YOUR ADDRESS</b>	<input type="text"/>
---------------------	----------------------

<b>CITY</b>	<input type="text"/>	<b>STATE</b>	<input type="text"/>	<b>ZIP CODE</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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<b>BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.</b>															
<b>TODAY'S DATE</b>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<b>TIME</b>	<input type="text"/>	<input type="text"/>	.	<input type="text"/>	<input type="text"/>	<b>AM</b>
<b>FI NAME</b>	<input type="text"/>						<b>FI ID #</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>CASE ID #</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<b>Include A or B!</b>
<b>IF respondent is 12 - 17 years old, which adult granted permission for the interview? →</b> (Examples: father, mother, etc.)								[Print Parent/Guardian's relationship to the child in this box.]							

## Exhibit 8.6 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 7-1044; 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 OMB, 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.

OMB No: 0930-0110  
Vencimiento: 01-31-06

## 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	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	(Código de área)				(Número de teléfono)					

SU DOMICILIO	<input type="text"/>
-----------------	----------------------

CIUDAD	<input type="text"/>	ESTADO	<input type="text"/>	CÓDIGO POSTAL	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
--------	----------------------	--------	----------------------	------------------	----------------------	----------------------	----------------------	----------------------	----------------------

### BOXES BELOW MUST FIRST BE COMPLETED [IN INK] BY INTERVIEWER.

TODAY'S DATE	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	TIME	<input type="text"/>	<input type="text"/>	.	<input type="text"/>	<input type="text"/>	AM PM
-----------------	----------------------	----------------------	---	----------------------	----------------------	---	----------------------	----------------------	------	----------------------	----------------------	---	----------------------	----------------------	----------

FI NAME	<input type="text"/>	FI ID #	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
------------	----------------------	------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

CASE ID #	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	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 8.7 CAI Mail Verification Letters

**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 7-1044, 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

Expires: 01/31/06



RESIDENT  
[ADDRESS]

[DATE]

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,

A handwritten signature in cursive script that reads 'David Cunningham'.

David Cunningham  
National Field Director

Exhibit 8.8 Short FI-Level Verification Report—Page One

2005 National Survey on Drug Use and Health																						
Verification Short FI_Level Report																						
Quarter 4 through Week 9																						
Thursday, December 08, 2005																						
FIID	FI Name	Code	Cases	No Phone	No NoPh/Frm >= 30%	Ref Cases >= 30%	Ref Cases >= 50%	Other Incl	Cases E/Hg	Over all%	Sel TIO	Sel Mail	Comp OK	Comp Prob	Comp No Contact	Selected FV	FV Comp Ok	FV Comp Error	FV Comp No Contact	FV Comp Unres	FV Comp Invalid Reworked	FV Comp Invalid Not Reworked
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777777	DAVIS, D	13	49	-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-
777777	DAVIS, D	26	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777777	DAVIS, D	30	13	-	-	-	-	-	13	-	2	-	2	-	-	-	-	-	-	-	-	-
777777	DAVIS, D	70	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
888888	EVANS, E	10	11	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-
888888	EVANS, E	13	10	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-
888888	EVANS, E	26	6	-	-	1	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
888888	EVANS, E	30	61	-	-	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	-	-	-	-	-	-	-	4	-	3	1	-	-	-	-	-	-	-	-
222222	GONZALEZ, G	30	4	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
222222	GONZALEZ, G	70	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111111	HILL, H	10	4	-	-	-	-	-	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	20	-	3	-	3	-	-	-	-	-	-	-	-	-
123456	INEZ, I	70	19	-	-	-	-	-	-	-	4	-	3	-	-	-	-	-	-	-	-	-
654321	JOHNSON, J	10	4	-	-	-	-	-	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 8.8 Short FI-Level Verification Report—Page One (continued)

2005 National Survey on Drug Use and Health																							
Verification Short FI Level Report																							
Quarter 4 through Week 9																							
Thursday, December 08, 2005																							
RS#	FI Name	Code	Cases	No Phone	No Form	No Ph/Firm	Ref Cases	Ref >=30%	Other Inel	Cases Elig	Over all %	Sel TIO	Sel Mail	Comp OK	Comp Prob	Comp No Contact	Comp Unres	Selected FV	FV Comp Error	FV Comp No Contact	FV Comp Unres	FV Comp Invalid Reworked	FV Comp Invalid Not Reworked
RS# 111	FSID# 123	EFFESS, IMA (XX)																					
234567	KENLEY, K	10	14	4	-	-	1	-	-	9	-	1	-	-	-	-	1	-	-	-	-	-	-
234567	KENLEY, K	13	83	16	-	-	3	-	-	64	-	1	-	-	-	-	-	-	-	-	-	-	-
234567	KENLEY, K	22	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
234567	KENLEY, K	26	5	-	-	-	-	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-
234567	KENLEY, K	30	33	-	-	-	8	-	-	25	-	2	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	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	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-
456789	ONEISH, O	30	40	-	-	-	3	-	-	37	-	3	-	3	-	-	-	-	-	-	-	-	-
456789	ONEISH, O	70	19	2	-	-	-	-	-	-	-	6	-	2	2	-	-	-	-	-	-	-	-

**Exhibit 8.9 Short FI-Level Verification Report—Page Two**

2005 National Survey on Drug Use and Health  
Short FI-Level Page 2  
Quarter 4 through Week 9  
Code70

RS# 111---FSID# 123 EFFESS, IMA (XX)

Thursday, December 08, 2005

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
	<b>TOTAL</b>	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

2005 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 08, 2005

FIID	FI Name	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	Total
	<b>TOTAL</b>	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 8.9 Short FI-Level Verification Report—Page Two (continued)

2005 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 08, 2005

FIID	FI Name	50	51	52	53	54	55	56	57	58	59	Total
	<b>TOTAL</b>	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

2005 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 08, 2005

FIID	FI Name	60	61	62	63	64	65	66	67	68	69	70	71	Total
	<b>TOTAL</b>	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 8.10 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 not contacted by FI but address and roster are correct

## **Exhibit 8.10 Short FI-Level Verification Report Problem Codes (continued)**

### **Code 22 Problems**

- 50 No known contact 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 or FI
- 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 primary place of residence for the quarter
- 64 Code 18 – reported as a DU
- 65 Code 26 – reported by resident 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

**Appendix A**

**New-to-Project Home Study Cover Memo**

**TO:** New-to-Project Field Interviewers  
**FROM:** David Cunningham, National Field Director  
**SUBJECT:** Home Study Package for the 2005 NSDUH Field Interviewer Training Session

Welcome to the 2005 National Survey on Drug Use and Health (NSDUH). We are pleased to have you working with us on one of our country's most important studies.

Enclosed are all of the materials you need to prepare successfully for your upcoming Field Interviewer (FI) training session. This home study training package includes several important components. **Please try to complete all parts of this home study package within five (5) days of receipt.** This will help us ensure that everyone has all of the materials needed prior to training.

The specific items you should have received in this package are:

- **This Cover Memo:** with specific instructions on how to complete your home study materials.
- **2005 NSDUH FI Manual:** a 3-ring binder containing project-specific information you will need to complete your NSDUH assignment. Also included in this binder is the FI Computer Manual (see next item).
- **2005 NSDUH FI Computer Manual:** covers how to use and care for your iPAQ handheld computer and laptop. The computer manual is included in the 3-ring binder, but it is bound separately so you can remove it from the binder and carry it with you in the field. You will receive your computer equipment shortly after you arrive at your training site.
- **Home Study Exercises:** There are two sets of exercises: one covers information in the FI Manual and one covers information in the FI Computer Manual. It is required that you complete these exercises and bring the completed exercises with you to training. You will turn them in at training registration. Please be sure that both home study exercises are complete and ready to submit when you arrive at registration.

**There is a precise order in which we need you to complete this home study package.**

You should complete the following tasks in the order in which they are listed:

- ① Read this memo in its entirety.
- ② Carefully review the NSDUH FI Manual, and the NSDUH FI Computer Manual. These two manuals are most effective when reviewed together, according to the following order:

	<b>FI Manual</b>		<b>FI Computer Manual</b>
<b><i>Read First:</i></b>	Chapters 1 & 2	then →	Chapters 1, 2 & 3
<b><i>Read Second:</i></b>	Chapters 3, 4, 5 & 6	then →	Chapters 4 & 5
<b><i>Read Third:</i></b>	Chapters 7 & 8	then →	Chapter 6
<b><i>Read Fourth:</i></b>	Chapters 9, 10 & 11	then →	Chapter 7 & 8
<b><i>Read Fifth:</i></b>	Chapter 12		

- ③ Complete the Home Study Review Questions from the FI Manual and the FI Computer Manual. Bring the completed review questions with you to training.

**Below are additional details on the home study process and your upcoming training session.**

- ▶ The home study process is considered mandatory supplemental training. This is required preparatory training for your attendance at the FI training session. While at training, there will also be a number of evening “Field Interviewer Labs (FI Labs)” to offer trainees additional review, assistance and practice with whatever topics were covered during the training day. In the interest of strengthening your skills, your trainers may request that you attend one or more FI Labs. If they do not, however, you will always be welcome to attend if you would like more practice with the study materials and equipment.
- ▶ Every FI will be required to undergo a certification at the end of training. This certification will ensure that all graduating FIs understand the project procedures.
- ▶ After training, every FI is required to complete a homework assignment and undergo a post-training teleconference with his/her Field Supervisor. You will be given the post-training homework before you leave training. Soon after you return home from training you are required to schedule your post-training teleconference with your Field Supervisor.



- ▶ Because of the importance we attach to these non-classroom training activities, we will compensate you for the time spent on the extra training (home study, FI Labs, certification, homework and post-training teleconference). The check you will receive for attending training will include payment for 19 hours of additional, non-classroom training time (that is, in addition to the payment you will receive for travel to and from the session and regular classroom time while at training).
- ▶ We are paying you for these extra training activities because your mastery of NSDUH procedures and protocols is crucial to the success of the project. Careful completion of the home study exercises and the post-training homework assignment, participation in the FI Labs, successful completion of the project certification, and attendance on your post-training teleconference with your supervisor will ensure that you are able to complete your assignment successfully.
- ▶ **To review, there are several important things you must do prior to arrival at training:**
  - (1) Complete this home study exercise in its entirety. All review questions (FI Manual and FI Computer Manual) must be completed and brought to training.
  - (2) In addition to some of the items already noted, there are other specific project materials you must bring with you to training. The list below is designed so that you can check off items as you pack for training:

✓	Items You Must Bring to Training
	2005 NSDUH FI Manual
	2005 NSDUH Computer Manual
	Completed Home Study Review Questions <input type="checkbox"/> FI Manual Questions <input type="checkbox"/> FI Computer Manual Questions
	All required Headway Forms as well as the proper identification necessary for Section 2 of your I-9 Form. All forms are located in your Headway Employment Package, sent by Headway in a separate shipment.

▶ **When you arrive at the hotel for training, you should:**

- ▶ Go to the front desk to check in to your sleeping room. Ask the front desk for the location of the NSDUH Welcome Center.
- ▶ Check in with the project staff at the NSDUH Welcome Center as soon as possible after checking in to your sleeping room. **Be sure you have your completed home study, all required Headway forms, and appropriate ID for employment verification (i.e., driver's license and Social Security Card or passport) with you when you go to the NSDUH Welcome Center.**

You will complete the following registration activities at the NSDUH Welcome Center:

- **turn in all of your completed home study review questions**
  - **turn in your completed Headway forms**
  - **complete any necessary administrative forms**
  - **have your photo taken for your ID badge**
  - **receive your meal voucher**
  - **receive information about the training schedule and the location of the training session beginning the next day at 8:15 a.m. and ending at approximately 5:00 p.m.**
- ▶ As you leave the NSDUH Welcome Center, take the meal voucher you receive during registration activities to a pre-determined location within the hotel (usually the front desk). When you present the voucher, a hotel employee will give you cash which covers your dinner costs for the duration of training. The cash amount of the voucher is based on the prevailing government dinner allowance for the training city.

Keep in mind that it is often difficult to regulate the heating/cooling in training rooms to everyone's satisfaction. Bring a light jacket or sweater so that you are better able to control your personal comfort.

Now that you have read this memo in its entirety, you may proceed with step 2, your review of the **FI Manual** and **FI Computer Manual**.

If you have any questions about the information contained in this home study package, or any other project-related questions, please contact your Field Supervisor.

Good luck, and we look forward to seeing you at training!

## **Appendix B**

### **New-to-Project Home Study Exercises**

FI Manual Exercises.....	B-1
FI Computer Manual Exercises.....	B-9

FI NAME: \_\_\_\_\_

FS NAME: \_\_\_\_\_

# 2005 National Survey on Drug Use and Health

## HOME STUDY EXERCISE: FI MANUAL

**DIRECTIONS:** Be sure to read and answer each question carefully. You will need to complete both Home Study Exercises—one for the FI Manual and one for the FI Computer Manual.  
**Remember to bring both completed exercises with you to your training site.**

1. The agency sponsoring the survey is:
  - 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 drug use
  - c. To identify groups at high risk for drug abuse
  - d. To assess the consequences of drug use and abuse
  - e. To track an individual's patterns of drug use over time
  
3. If you don't finish Quarter One assignments by the end of Quarter One, you must continue working on them during Quarter Two.
  - a. True
  - b. False
  
4. For the Quarter Two data collection period, what date is the goal to complete your screening and interviewing assignment? HINT: This would allow you one month to complete any clean-up.  
  
\_\_\_\_\_
  
5. What is the number of hours per week you should be available to conduct screening and interviewing during the data collection period?  
  
\_\_\_\_\_ hours

6. Match these National Survey on Drug Use and Health (NSDUH) abbreviations correctly:

- |           |                                              |
|-----------|----------------------------------------------|
| ___ DU    | a. Computer-Automated Interviewing           |
| ___ DHHS  | b. Record of Calls                           |
| ___ ACASI | c. Public Health Survey                      |
| ___ HU    | d. Group Quarters Unit                       |
| ___ CAPI  | e. Department of Health Services             |
| ___ ROC   | f. Dwelling Unit                             |
| ___ CAI   | g. Computer-Assisted Personal Interviewing   |
| ___ GQU   | h. Audio Computer-Assisted Self-Interviewing |
| ___ PHS   | i. Screening Respondent                      |
| ___ SR    | j. Department of Health and Human Services   |
|           | k. Housing Unit                              |
|           | l. Public Health Service                     |
|           | m. Survey Respondent                         |
|           | n. Computer-Assisted Interviewing            |
|           | o. Record of Contacts                        |

7. Which of the following is your responsibility in the screening and interviewing process?

- a. Mailing a lead letter to each selected dwelling unit that has a mailable address
- b. Locating (using the segment materials) and contacting a sample dwelling unit
- 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

8. 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

9. A. \_\_\_\_\_ are groups of rooms or single rooms occupied or intended for occupancy as separate living quarters.

B. \_\_\_\_\_ are generally any single living unit in which ten or more unrelated persons reside.

10. 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

11. What is the Block Listing Map used for?

---

---

12. Put an "X" on the line next to the dwelling units that are **NOT** eligible for the NSDUH.

- Single houses in a subdivision
- Military family housing
- Military barracks
- Sororities and Fraternities
- Homeless shelters
- Retirement residences
- Nursing homes

13. 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 HU or GQU and its general location
- c. the number of residents of the HU or GQU
- d. all of the above
- e. a. and b. only

14. When do you make an entry in the Record of Calls?

- 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.
- f. c. and d.

15. Name two productive time frames during which to visit SDUs.

---

---

16. Match the screening result code with the correct definition.

- |                             |                                          |
|-----------------------------|------------------------------------------|
| <input type="checkbox"/> 02 | a. Vacant SDU                            |
| <input type="checkbox"/> 05 | b. Not a dwelling unit                   |
| <input type="checkbox"/> 10 | c. One selected for interview            |
| <input type="checkbox"/> 11 | d. No one at DU after repeated visits    |
| <input type="checkbox"/> 18 | e. Language barrier - Spanish – pending  |
| <input type="checkbox"/> 31 | f. Screening respondent (SR) unavailable |

17. Which of the following screening result codes needs your FS's approval?
- a. 01 - No one at DU
  - b. 07 - Refusal to screening questions
  - c. 21 - Denied access to the building/complex
  - d. 30 - No one selected for interview
  - e. 26 - Not a resident in DU for most of the quarter
18. Who is an eligible screening respondent for the NSDUH?
- a. Any resident of the 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
19. You must always wear your RTI photo ID badge when working on the NSDUH in the field.
- a. True
  - b. False
20. List two steps you can take to reduce refusals.
- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
21. The screening process includes questions about:
- a. The number of people age 12 and over who live there for most of the quarter
  - a. 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.
  - f. a., b., and d.
22. The **Actions** button displays a list of functions that can be applied to a **specific** case, whereas the **Admin** button, when tapped, lists functions that are **not** associated with a specific case.
- a. True
  - b. False
23. Who **should** be included on the household roster when screening?
- a. Persons under the age of 12 at the time of screening
  - b. Persons who are institutionalized at the time of screening
  - c. Persons who will not live at the SDU for most of the time during the quarter
  - d. All of the above.
  - e. None of the above.



24. It is possible for the HU screening process to identify:
- a. One eligible housing unit member
  - b. Two eligible housing unit members
  - c. No one eligible in the housing unit
  - d. Either a., b., or c.
25. What is the name of the iPAQ screen that you should have ready when you approach the dwelling unit?
- 
26. You must give a Study Description to every Screening Respondent while reading the Informed Consent screen on the iPAQ.
- a. True
  - b. False
27. 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.
  - g. b. and c.
  - h. a. and e.
28. 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 to say:
- 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.
29. In the CAI questionnaire, all upper- and lowercase text in parentheses is always to be read to the respondent.
- a. True
  - b. False
30. 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

31. 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
32. Respondents will be offered a cash incentive of \$30 for completing the entire interview.
- a. True
  - b. False
33. 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
34. What is the deadline to transmit your PT&E summary data from your iPAQ?
- 
35. On a weekly basis, you should transmit your ePTE, mail your completed reference date calendars, and mail your completed Quality Control Forms to your FS.
- a. True
  - b. False
36. For certain final **non-interview** screening codes, you are required to obtain verification information about the contact person. What is the information you are to record?
- 
- 
37. What time period does the ePTE cover?
- a. 2-week period
  - b. 1-day period
  - c. 1-week period

Questions 38-40: Described below are three typical (or not so typical) scenarios. The fourth scenario is a Brain Teaser and will not count in your score. Read the scenarios and use your FI Manual index to look up the category in which you think you will find the answer you need. When you find the answer in the index, write the correct page number on the line below. Then, using the information you find in your manual, answer the question.

38. It's Saturday afternoon and you are completing your ePTE report to transmit to your FS. You cannot recall when you have to transmit the completed report to your FS in order to get paid. You don't want to bother your FS with this question, so you pull out your trusty FI Manual and look in the Index...
- A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? \_\_\_\_\_  
(PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
- B. QUESTION: When do you have to transmit your ePTE to your FS in order to get paid on schedule?  
\_\_\_\_\_
39. You've had several refusals lately. Most of the refusal reasons seem to be that respondents are too busy to do even the screening. You've talked with your FS who has suggested that you read through some of the refusal conversion letters to get some ideas on things to say when respondents refuse to participate. You remember that copies of these letters are found in your FI Manual, but you don't recall where. So you pull out your trusty FI Manual and look in the Index...
- A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? \_\_\_\_\_  
(PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
- B. QUESTIONS:
- 1) What is the title of the letter you should read to get some suggestions?  
\_\_\_\_\_
- 2) What is one statement or idea that you can communicate to a respondent who claims to be too busy to do the screening?  
\_\_\_\_\_
40. You are about to interview in a neighborhood where many college students live on their own, including some who are not 18 years old yet. Before you go out to the field, you want to review the rules for determining who counts as an emancipated minor and when permission is needed. You remember that there is something about this in the manual, but you just can't put your finger on it. So you pull out your trusty FI Manual and look in the Index ...
- A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? \_\_\_\_\_  
(PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)
- B. QUESTION: Does completing an interview with a 17-year-old college student living in an apartment require permission from a parent or guardian?  
\_\_\_\_\_

☆**BRAIN TEASER: (This question will not be counted; but try to answer it anyway!)**

You were out in the field earlier today and encountered a missed DU: you discovered a newly-built home next to a house you screened. This new home was not listed in your iPAQ. You recorded the address of the new house as a possible missed DU; but could not reconcile the missed DU because you had to get to an interview appointment. It is now evening and you are at home. You want to reconcile that dwelling unit; but you can't remember the procedures. So, you pull out your trusty FI Manual and look in the Index...

A. WHAT PAGE OR APPENDIX IS REFERENCED IN THE INDEX? \_\_\_\_\_  
(PLEASE NOTE PAGE NUMBER, NOT NUMBER OF THE SECTION ON THE PAGE.)

B. QUESTION: In the scenario described above, you followed all of the procedures described and found that the home was not listed on the List of Dwelling Units and that it was in the geographic interval between the SDU and the next listed line.

Was this new home added to your caseload? \_\_\_\_\_

FI NAME: \_\_\_\_\_

FS NAME: \_\_\_\_\_

## 2005 National Survey on Drug Use and Health

### HOME STUDY EXERCISE: FI COMPUTER MANUAL

1. Which of the following is an advantage to using 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.
  
2. \_\_\_\_\_ is the physical computer and all of its components.  
\_\_\_\_\_ is the set of programs, procedures, and computer codes that guide the operation of the computer.
  
3. To “tap” on the iPAQ you can use the special iPAQ stylus (pen) or any regular pen.
  - a. True
  - b. False
  
4. The name of the screening device used for NSDUH is:
  - a. Message Pad
  - b. HP iPAQ H5450 Pocket PC
  - c. Palm Pilot
  - d. None of the above
  
5. Transmission of CAI interview data and iPAQ screening and ROC data is conducted via a single transmission from the laptop.
  - a. True
  - b. False
  
6. If you are on a screen where you need to enter a comment and the keyboard is not displayed on the iPAQ screen, what do you tap to display the keyboard?
  - a. Exit
  - b. “?” Button
  - c. Keyboard Icon
  - d. Continue Arrow

7. In the iPAQ screening program, text displayed in red, capital letters is text to be read to the respondent.

- a. True
- b. False

8. Where, on the laptop computer, do you plug in the headphones?

---

9. From the CAI Manager, you can:

- a. Send e-mail
- b. Conduct 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.

9. Match the key with its function.

- |             |                                                            |
|-------------|------------------------------------------------------------|
| _____ [F3]  | a. Enters a "Don't Know" response for the question         |
| _____ [F7]  | b. Takes you to the very beginning of the interview        |
| _____ [F10] | c. Allows you to enter comments                            |
| _____ [F4]  | d. Replays the audio one time                              |
| _____ [F9]  | e. Takes you to the first unanswered question              |
| _____ [F8]  | f. Toggles the audio on and off                            |
| _____ [F6]  | g. Enters a "Refused" response for the question            |
|             | h. Takes you to the previous question                      |
|             | i. Allows you to exit the interview before it is completed |

10. 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

12. MM-DD-YY is the most common format to use when entering a date into the laptop for the NSDUH CAI instrument.

- a. True
- b. False

13. You are allowed to use the Touchpad on the laptop during an actual CAI interview.

- a. True
- b. False

14. When the green laptop Power Indicator Light is on, this means:
- a. The computer is on.
  - b. The computer is in 'stand-by' mode.
  - c. The computer is off.
15. 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. use a cloth and glass cleaner.
16. 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. 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 or c.
- b. If the battery level on your laptop is getting low, you will hear a \_\_\_\_\_.  
(Hint: word is a sound.)
- c. 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.

**REMINDER: THIS COMPLETED HOME STUDY EXERCISE IS TO BE SUBMITTED UPON REGISTRATION AT YOUR TRAINING SESSION. BRING IT WITH YOU TO TURN IN AT THE NSDUH WELCOME CENTER.**

**END OF HOMESTUDY**





**Appendix C**

**Veteran Home Study Cover Memo**

**DATE:** December 1, 2004

**TO:** 2005 National Survey on Drug Use and Health Field Interviewers

**FROM:** David Cunningham, National Field Director

**SUBJECT:** Home Study Package for the 2005 NSDUH Veteran Training Conference

**You're invited to become an essential part of the 2005 National Survey  
on Drug Use and Health Veteran Training Conference!  
Consider this shipment your invitation to join your colleagues  
for an informative and interactive training program in January.**

Enclosed are the materials necessary to successfully prepare for the 2005 NSDUH Veteran Training Conference. **Please complete all parts of this home study package within seven (7) days of receipt.** Along with this memo, you should have received the 2005 NSDUH FI Manual (shrink-wrapped with a blue cover) and the 2005 FI Computer Manual (a blue tape-bound manual). Please remove last year's 2004 FI Manual pages from your 2004 FI Manual binder and insert the new 2005 FI Manual pages, cover, and spine label.

If you did not receive one or more of these items, please contact your FS immediately. This will help to ensure that everyone has all of the necessary materials.

Just like last year, you will be completing the home study electronically using your Gateway laptop. You will be able to enter answers to the home study questions directly into the laptop and transmit your answers to RTI. It is important that you review the 2005 FI Manual and 2005 FI Computer Manual before answering the questions in this assignment. The home study questions cover the changes for the 2005 study and review some of the current procedures that will continue into next year.

You do not need to finish the home study in one sitting—you can perform a break-off to exit the home study and re-enter as many times as you wish. When you re-enter the home study, you can review and change your responses. When you are ready to transmit, answer YES to question number 26 and your home study will be ready to transmit.

**The CAI home study will be available—via transmission—on the laptop at the CAI Manager screen starting December 2<sup>nd</sup>, 2004 at NOON EST. The home study will be due back at RTI (via transmission) by 12:00 AM (MIDNIGHT) EST December 9, 2004.**

In addition to this cover memo, the contents of this package include:

<b>2005 NSDUH FI Manual</b>	This manual documents the project-specific information necessary for successful work on NSDUH. All newly added text for 2005 is highlighted in light grey.
<b>2005 NSDUH FI Computer Manual</b>	This manual focuses on the specifics associated with the use of and care for the Gateway laptop computer and the iPAQ handheld computer. The Computer Manual is included with your FI Manual and is bound separately so that you can easily carry it with you in the field. All newly added text for 2005 is highlighted in light grey.

Please complete this home study package in the following order.

- 1) Read this memo all the way through. This memo provides you with information about what to bring with you to training, as well as instructions on how to complete the home study exercises. **Please read this entire memo carefully.**
- 2) Transmit after NOON EST on December 2 to pick up the home study and carefully review the 2005 NSDUH FI Manual and the 2005 NSDUH FI Computer Manual—focusing on the highlighted changes.
- 3) Complete the FI home study electronically on your Gateway laptop. The home study will be due back at RTI (via transmission) by 12:00 AM (MIDNIGHT) EST December 9, 2004.

The home study process is mandatory supplemental training. You will be compensated for the time spent on the home study (material review and home study exercises). You may record **up to 6 hours** on an ePTE. This ePTE can be submitted as soon as you complete the work. This time must be recorded on a separate ePTE and charged to **9009-152** [with the time listed in the 'Other' column].

Please note that the successful completion of the home study is necessary in order to attend the Veteran Training Conference in January and continue as a Field Interviewer on NSDUH. Any Field Interviewer who does not achieve a score of at least 80% on the home study will be required to complete an additional home study exercise administered over the phone by an RTI project member. Any FI who does not successfully complete the phone home study will be released from the project and not be allowed to attend Veteran Training or continue working in 2005 as a Field Interviewer on NSDUH. **Keep in mind that this is an open book exercise. You can use any of your project materials—including your new 2005 manuals—to answer these questions. The sincere expectation is that EVERY FI will pass the home study.**

Before you depart for training:

- 4) Complete the checklist [on page 4 of this memo] for your computer equipment, ensuring that you have all the equipment that is listed. **Every NSDUH staff member must bring his/her iPAQ and laptop to the Veteran Training Conference in January.**
- 5) When you arrive at training, you will be turning in your iPAQ and laptop computer to receive the 2005 updates. Be sure to bring all parts, pieces, and cases for each piece of equipment.
  - If you are flying to training, please use caution while transporting the computer. You must carry the laptop computer and iPAQ onto the plane with you—never check them through with baggage.
  - Upon arrival at the hotel, go to the front desk to register for your room. Determine the location of the *NSDUH Welcome Center*, and go there after dropping off your luggage in your hotel room. **Be sure you have your laptop computer and iPAQ with you when you go to the *NSDUH Welcome Center*.**
  - You will complete all registration activities at the *NSDUH Welcome Center* once you arrive. You will return your 2004 iPAQ and laptop computer, receive your FI ID Badge, and receive information about the training schedule and the location of your training room.
  - The 2 day training session will begin on Day 1 promptly at 8:15 AM.

If you have any questions about the information contained in this home study package, please contact your Field Supervisor.

**Thank you for your attention to these details.**

**Good luck and we look forward to seeing you at training!**

<input type="checkbox"/>	<b>Items You <u>Must</u> Bring to Training</b>
	2005 NSDUH FI Manual
	2005 NSDUH FI Computer Manual
	Laptop Computer, with all necessary components listed below:
	<input type="checkbox"/> Laptop Computer Carrying Case <input type="checkbox"/> 2 piece AC Adapter (Power Block and Power Cord) <input type="checkbox"/> Headphones <input type="checkbox"/> 3-Prong Adapter (2) <input type="checkbox"/> Black Extension Cord
	iPAQ handheld computer, with all necessary components listed below:
	<input type="checkbox"/> AC Adapter <input type="checkbox"/> Rechargeable Battery Pack <input type="checkbox"/> Cradle <input type="checkbox"/> iPAQ Hard Case <input type="checkbox"/> Storage (Memory) Card (should always remain in the iPAQ) <input type="checkbox"/> iPAQ Canvas Case <input type="checkbox"/> Travel Kit
<input type="checkbox"/>	<b>Items You <u>DO NOT</u> Need to Bring to Training</b>
	<input type="checkbox"/> Beige Phone Cord Coupler <input type="checkbox"/> Phone Cord(s) <input type="checkbox"/> Extra <b>Plastic</b> iPAQ Pens

## **Appendix D**

### **Veteran Home Study Exercises**

# 2005 NSDUH Veteran Training Conference

## ***FI Home Study***

Welcome to the 2005 NSDUH Home Study!

To help you prepare for the upcoming training and 2005 study year, you will need to complete a veteran home study assignment. It is very important that you review the 2005 FI Manual and 2005 FI Computer Manual before answering the questions in this assignment. **The home study questions will cover the changes for the 2005 study, as well as review some of the current procedures that will continue into next year.**

Changes to the 2005 Field Interviewer Manuals:

**FI Manual:** Changes highlighted with grey shading.

**FI Computer Manual:** Changes highlighted with grey shading.

PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

In order to attend the 2005 Veteran Training Conference in January and continue working as a Field Interviewer (FI) on NSDUH, this home study must be successfully completed. The majority of these questions test your knowledge of basic procedures that must be followed to collect high quality data. The questions were not designed with the intent to be confusing or to trick you in any way.

Any FI who does not achieve a score of 80% on this home study will be required to complete an additional home study exercise administered over the phone by an RTI project member. Any FI who does not achieve a score of 80% on the phone home study will be released from the project and will not be allowed to continue working as a field interviewer on this project in 2005. These stringent requirements have been put into place due to the seriousness in which your adherence to NSDUH protocols is viewed.

Keep in mind that this is an open book test. You can use any of your project materials—including your new 2005 manuals—to answer these questions. **The sincere expectation is that EVERY FI will achieve a score of at least 80%—with most FIs scoring a perfect 100%.**

PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

This home study is designed to be similar to a CAI Interview. For each question, you will type the number for the correct answer and press ENTER to advance to the next screen. If you need to back-up to look at earlier screens, press F9 just like you would during an interview.

You do **not** need to finish the home study in one sitting—you can perform a break-off to exit the home study and re-enter as many times as you wish. When you re-enter the home study, you can review and change your responses, as well as press F6 to jump to the next unanswered question.

When you have completed the home study and do not want to make any more changes, answer YES to question number Q26 and your home study will be ready to transmit.

**For each question, there is only one correct answer.**

**This Home Study will be due back at RTI (via computer transmission) by MIDNIGHT (12:00 AM EST) December 9, 2004.**

We look forward to seeing you at the NSDUH 2005 Veteran Training Conference in January!

PRESS ENTER TO ADVANCE TO THE NEXT SCREEN.

- Q1. Which of the following are basic rights of every survey respondent?**
1. Right to informed consent
  2. Right to refuse
  3. Right to be compensated
  4. Right of privacy
  5. All of the above
  6. **Numbers 1, 2, and 4 only**
- Q2. As a NSDUH Field Interviewer, you are required to do which of the following?**
1. Be available for quarterly Field Observations by NSDUH management staff
  2. Assume responsibility for and carefully track all money used for cash incentives
  3. Assume responsibility for the use and care of all NSDUH equipment
  4. Be available to work approximately 15-25 productive hours each week, including nights and weekends, during field data collection periods
  5. **All of the above**
- Q3. When locating an SDU for the first time, it is **NOT** necessary to refer to your segment maps because you already have the address in the iPAQ to determine the location.**
1. True
  2. **False**
- Q4. You are permitted to let the selected interview respondent read the Informed Consent script instead of reading it to him/her.**
1. True
  2. **False**
- Q5. You **MUST** read the Study Introduction Screen from the iPAQ verbatim.**
1. True
  2. **False**
- Q6. The "Confidential Information Protection and Statistical Efficiency Act of 2002" protects the confidentiality of all responses to the survey questions.**
1. **True**
  2. False
- Q7. How often must you transmit your screening and interviewing data to RTI?**
1. Once a week
  2. Once a month
  3. Once every two weeks
  4. **Each day you work**
- Q8. Which of the following is the project number for Screening and Interviewing in 2005?**
1. 9009-551
  2. 9009-161
  3. **9009-162**
  4. 9009-611



- Q9.** If you know you are on the correct street and there is a number on the mailbox or door of the SDU you're contacting, it is **NOT** necessary to ask the respondent to confirm the address listed on the Address Verification screen in the iPAQ screening program.
1. True
  2. **False**
- Q10.** You may **NOT** use articles you find in newspapers, magazines, or journals to supplement your screening and interviewing materials.
1. **True**
  2. False
- Q11.** Which of the following is **NOT** an element of informed consent that must be provided to a potential interview respondent?
1. Purpose of the study
  2. Approximate length of the study
  3. That consent and participation may be withdrawn at anytime
  4. **A list of questions that will be asked**
- Q12.** Before beginning the CAI interview, NSDUH protocol requires you to do which of the following?
1. Choose an interview location that gives the respondent privacy
  2. Read the Intro to CAI script from the Showcard Booklet to the respondent
  3. Be sure you are using the correct QuestID for the respondent you are interviewing by checking the Respondent Selection screen on your iPAQ
  4. If the respondent was not the screening respondent, give him/her a Study Description
  5. **All of the above**
- Q13.** How often must you record a visit in the Record of Calls?
1. **Each time you make an in-person field attempt to complete a screening or an interview at an SDU**
  2. Only if you talk to a person at the SDU
  3. Only the first five times you visit the SDU
  4. None of the above
- Q14.** Even if the respondent chooses **NOT** to use the headphones during the ACASI portion of the interview, you are still required to plug the headphones into the computer in order to disable the computer speakers and ensure privacy.
1. **True**
  2. False
- Q15.** You **MUST** read the entire race question in the iPAQ screening program at least once even if the respondent interrupts you.
1. **True**
  2. False
- Q16.** It is necessary to complete a different Reference Date Calendar with each interview respondent, even when you complete several interviews on the same day.
1. **True**
  2. False

- Q17. The daughter of a screening respondent will be turning 12 next week, so she is eligible to be rostered during the screening.**
1. True
  2. **False**
- Q18. If a selected interview respondent speaks only Spanish and you are NOT a certified Bilingual FI, which of the following would be the best course of action?**
1. Attempt to ask the questions in Spanish if you know some Spanish
  2. Find a bilingual family member or neighbor who is willing to translate the questions for the respondent
  3. **Code the case as a 55 (language barrier - Spanish) and report the case to your FS so the case can be transferred to a certified bilingual FI**
  4. If there is a member of the household who speaks English, allow this person to do the interview instead of the selected respondent
- Q19. In which instance(s) below are you allowed to read the questions in the ACASI portion of the interview out loud to a respondent?**
1. If the respondent is blind
  2. If the respondent refuses to read
  3. If the respondent is unable to read
  4. 1 and 2 above
  5. **None of the above**
- Q20. At the Verify Roster Data Screen on the iPAQ, you are required to:**
1. Say "I need to make sure this list is accurate. I have listed..." then read the ages and relationships
  2. Review the data for accuracy and completeness
  3. Wait for the respondent to answer
  4. **Both 1 and 2**
- Q21. When should completed Quality Control Forms be mailed to RTI?**
1. On a weekly basis
  2. After accumulating 10 or more completed forms
  3. **Within 24 hours of the completion of the interview**
  4. None of the above
- Q22. When completing the second interview in a household, you should:**
1. Record the information you recall from the previous interview without asking the same questions again (i.e. income and health insurance questions)
  2. **Read all interview questions exactly as they appear on the screen**
  3. Put the questions into your own words
  4. Ask the respondent if his/her answers would be the same as the answers for the first interview
- Q23. You must enter Access Data into your iPAQ for:**
1. Only SDUs where you encountered an access barrier
  2. **Every SDU in your assignment**
  3. Only for apartments and student housing

- Q24.** For the Industry and Occupation questions, you do **NOT** have to worry about listing the most important information first, as each answer field accepts an unlimited number of characters.
1. True
  2. False
- Q25.** Which of the following is **NOT** a step you can take to avert refusals?
1. Tell the respondent that participation in the study is mandatory
  2. Assume that the respondent will want to participate
  3. Mention the \$30 cash payment again
  4. Listen to the respondent and target your response to their objections/concerns
- Q26.** Are you finished with this home study and ready to transmit? If you answer **Yes**, you will still be able to re-open the home study and change a response as long as the data have not already been transmitted.

**PLEASE NOTE: IF YOU RESPOND **Yes**, THE RESULTS WILL BE TRANSMITTED THE NEXT TIME YOU TRANSMIT DATA TO RTI. IF YOU RESPOND **No**, YOUR ANSWERS WILL BE SAVED AND YOU MUST COMPLETE AND TRANSMIT YOUR COMPLETED HOME STUDY BY THE DEADLINE – MIDNIGHT (12:00am EST) ON DECEMBER 9, 2004.**

**IF YOU WOULD LIKE TO CHANGE A RESPONSE NOW, PRESS F9 TO GO BACK TO THE PREVIOUS QUESTION.**

1. Yes
2. No



## **Appendix E**

### **Verification Scripts**

Verification Script for Code 70.....	E-1
Verification Script for Code 30.....	E-35
Verification Script for Code 22.....	E-41
Verification Script for Codes 10, 13, 18, 26 .....	E-50

## Verification Script for Code 70

### **General Information:**

Selection for Reliability Cases require retrieval of data from CAI questions **RECRUIT1** and/or **RECRUIT2** and ROC result code data from the iPAQ

Skip patterns for Reliability Cases will also require retrieval of data from CAI question **RECRUIT1** and/or **RECRUIT2** and ROC result code data from the iPAQ

Fills for Reliability cases will require retrieval of CAI interview date for T1 or T2 in some places

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

Reliability Case = any case in the Reliability Study

T1 = **first interview** in a reliability case

T2= re-interview in a reliability case

T2 Case = Reliability re-interview case for which we have confirmed receipt of a T2 Quality Control Form

(*Reliability FI Description*): age, gender, height, race of reliability FI either T1 or T2 ;  
Use T1 FI description if reliability and T2 ROC result code = 71, 72, 73, 74, 75, 76, 77, 78 or 79.  
Use T2 FI description if reliability and T2 ROC result = 70.

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, A2AELAB1R1, A2AELAB1R2 (verbatim elaboration on interview completed some other way)

A3BELB1, A3BELAB1R1, A3AELAB1R2 (verbatim elaboration on why the R could not enter responses into computer)

A6BELB1, A6BELB1R1, A6BELAB1R2 (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, ELAB1AR (verbatim elaboration on how the FI was unprofessional)

COMMENTS (verbatim elaboration on how another FI was unprofessional)

T1REF2, T1REF3, T1REF4, T1REF5, T1REF6, T1REF7, T2REF2, T2REF3, T2REF4, T2REF5, T2UTC2, T2UTC3, T2UTC 4, T2UTC5 (agree or disagree frequencies)

T1REF8, T2REF6, T2UTC6, T2UTC7 (yes or no frequencies)

T1REF9, T2REF7, T2UTC8 (verbatim elaboration on what other reasons)



**Screening Information Provided for Codes 70:**

CaseID

Phone number (designates home or work phone)

Address

Notes to Verification Caller [Additional data from Newton]

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<

(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.

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<

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. 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<

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.

(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: If Reliability Case GO TO RA1]]

>NOADULTA<

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<

IF YOU ARE SPEAKING WITH THE CORRECT ADULT, CONTINUE TO THE THIRD PARAGRAPH 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. 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 [UNKNOWNNA]
- <4> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNNA]

>UNDR18CB<

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.

(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: If Reliability Case GO TO RA1]]

>ADULTA1A<

(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. 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: If Reliability Case GO TO RA1]
- <2> YES, RESPONDENT AVAILABLE [ADULTBA]
- <3> RESPONDENT UNAVAILABLE AT THIS TIME [CALLBACK]
- <4> RESPONDENT UNKNOWN [UNKNOWNNA]
- <5> RESPONDENT KNOWN, BUT WILL NEVER BE AVAILABLE [UNKNOWNNA]

>UNKNOWNNA<

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<

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.

(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: If Reliability Case GO TO RA1]]

>A1<

Did you complete an interview for this study?

- <1> YES [A2A]
- <2> NO [A1A]

>RA1<

Did you complete an interview for this study?

- <1> YES [A1R]
- <2> NO [A1A]
- <3> YES, I COMPLETED 2 [If T2 Case GO TO A1WR; OTHERWISE GO TO A1AR]

>A1A<

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; If Reliability Case A1R]
- <2> NO [A1B]

>A1B<

Were you ever 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; If Reliability Case A1R]
- <3> NO [A1C]

>A1C<

Our interviewer is (*FI Description/Reliability 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; If Reliability Case A1R]
- <3> NO [A8]
- <4> YES, BUT SPEAKING TO ANOTHER HH MEMBER (NOT  
INTERVIEW RESPONDENT) [A8]

>A1R<

Were you asked to participate in a second interview?

- <4> YES [A1WR]
- <5> NO [A1R2]
- <F3> DK [A1R2]

>A1WR<

When were you told about the second interview?

- <1> before the start of the **first interview**[IF T2 CASE & RA1=3 GO TO A2AR2;  
OTHERWISE GO TO A1R2]
- <2> at or near the end of the **first interview**[IF T2 CASE & RA1=3 GO TO A2AR2;  
OTHERWISE GO TO A1R2]
- <3> at the beginning of the **second interview**[IF T2 CASE & RA1=3 GO TO A2AR2;  
OTHERWISE GO TO A1R2]
- <F3> DK [IF T2 CASE & RA1=3 GO TO A2AR2; OTHERWISE GO TO A1R2]

>A1R2<

Did you complete a **second interview** for this study?

- <4> YES [IF T2 CASE & (A1R=4 OR RA1=3) then GO TO A2AR2; If A1R= 5 or F3  
GO TO A1AR; If A1R= 4 & NOT T2 A1AR]
- <5> NO [If T2 CASE OR (A1R=5 OR F3) GO TO A1AR; If (NOT T2 & A1R=4) GO  
TO A2AR]
- <F3> DK [If T2 CASE OR (A1R=5 OR F3) GO TO A1AR; If (NOT T2 & A1R=4) GO  
TO A2AR]

>A1AR<

Each interview would have lasted about 1 hour and you would have answered questions about tobacco, alcohol, and health care. Did you complete **two** interviews like this that were both about 1 hour in length?

- <4> YES [If T2 CASE & (A1R=4 or RA1=3) then GO TO A2AR2; IF (NOT T2 &  
A1R = null) GO to A1WRF; A1R=5 OR F3 then GO TO A1WRF; If (NOT T2 &  
A1R=4) GO TO A2AR1]

<5> NO [IF T2 CASE GO TO A8; If NOT T2 & A1R=4 GO TO A2AR; IF (NOT T2 & A1R=5 or F3 or null) GO TO A1WRF]

>A1WRF<

When were you told about the second interview?

- <1> before the start of the **first interview** [IF T2 Case Go to A2AR2; If (NOT T2 & A1AR= 4)GO TO A2AR1; If (NOT T2 & A1AR=5) GO TO A2AR]
- <2> at or near the end of the **first interview** [IF T2 Case Go to A2AR2; If (NOT T2 & A1AR= 4)GO TO A2AR1; If (NOT T2 & A1AR=5) GO TO A2AR]
- <3> at the beginning of the **second interview** [IF T2 Case Go to A2AR2; If (NOT T2 & A1AR= 4)GO TO A2AR1; If (NOT T2 & A1AR=5) GO TO A2AR]
- <F3> DK [IF T2 Case Go to A2AR2; If (NOT T2 & A1AR= 4) GO TO A2AR1; If (NOT T2 & A1AR=5) GO TO A2AR]

>A2AR<

These next questions are about the interview you did complete...

ENTER (1) TO CONTINUE....[A2A]

>A2A<

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]

>A2AR1<

These next questions are about the **first interview** you completed for this study. That is the one you completed on, (*T1 CAI date*).

Thinking about the **first interview** you completed, was it completed entirely in person, over the phone, or by intercom?

- <1> ENTIRELY IN PERSON [A2CR1]
- <2> OVER THE PHONE [A2BR1]
- <3> BY INTERCOM [A2B1R1]
- <4> SOME OTHER WAY [A2AELB1R1]



>A2AR2<

These next questions are about the **second interview** you completed for this study. That is the one you completed most recently on, (*T2 CAI date*).

Thinking about the **second interview** you completed, was it completed entirely in person, over the phone, or by intercom?

- <1> ENTIRELY IN PERSON [A2CR2]
- <2> OVER THE PHONE [A2BR2]
- <3> BY INTERCOM [A2B1R2]
- <4> SOME OTHER WAY [A2AELB1R2]

>A2AELB1<

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]

>A2AELB1R1<

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 A2AR1 [A3AR1]

>A2AELB1R2<

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 A2AR2 [A3AR2]

>A2B<

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]

>A2BR1<

When the interviewer called you by telephone, did (*FI Pronoun*) make an appointment for the **first interview** or did (*FI Pronoun*) complete the **first interview** by telephone -- asking questions about tobacco, alcohol, drug use and health-related issues over the telephone?

- <1> MADE APPOINTMENT ONLY [A2CR1]
- <2> COMPLETED SURVEY QUESTIONS [A8]
- <F3> DON'T KNOW [A2CR1]
- <F4> REFUSE [A2CR1]

>A2BR2<

When the interviewer called you by telephone, did (*FI Pronoun*) make an appointment for the **second interview** or did (*FI Pronoun*) complete **the second interview** by telephone -- asking questions about tobacco, alcohol, drug use and health-related issues over the telephone?

- <1> MADE APPOINTMENT ONLY [A2CR2]
- <2> COMPLETED SURVEY QUESTIONS [A8]
- <F3> DON'T KNOW [A2CR2]
- <F4> REFUSE [A2CR2]

>A2B1<

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]

>A2B1R1<

When the interviewer contacted you by intercom, did (*FI Pronoun*) make an appointment for the **first interview** or did (*FI Pronoun*) complete the **first interview** over the intercom -- asking questions about tobacco, alcohol, drug use and health-related issues over the telephone?

- <1> MADE APPOINTMENT ONLY [A2CR1]
- <2> COMPLETED SURVEY QUESTIONS [A8]
- <F3> DON'T KNOW [A2CR1]
- <F4> REFUSE [A2CR1]

>A2B1R2<

When the interviewer contacted you by intercom, did (*FI Pronoun*) make an appointment for the **second interview** or did (*FI Pronoun*) complete the **second interview** over the intercom -- asking questions about tobacco, alcohol, drug use and health-related issues over the telephone?

- <1> MADE APPOINTMENT ONLY [A2CR2]
- <2> COMPLETED SURVEY QUESTIONS [A8]
- <F3> DON'T KNOW [A2CR2]
- <F4> REFUSE [A2CR2]

>A2C<

Was the interview conducted in your home?

- <1> YES [A3A]
- <2> NO [A2C2]

>A2CR1<

Was the interview conducted in your home?

- <1> YES [A3AR1]
- <2> NO [A2C2R1]

>A2CR2<

Was the interview conducted in your home?

- <1> YES [A3AR2]
- <2> NO [A2C2R2]

>A2C2<

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]

>A2C2R1<

Where was the interview conducted?

- <1> AT THE RESPONDENT'S WORKPLACE [A3AR1]
- <2> AT THE HOME OF THE RESPONDENT'S RELATIVE OR FRIEND [A3AR1]
- <3> IN SOME TYPE OF CONFERENCE ROOM IN A RESIDENCE HALL,  
SCHOOL OR APARTMENT COMPLEX [A3AR1]
- <4> AT A LIBRARY [A3AR1]
- <5> IN SOME TYPE OF COMMON AREA, SUCH AS A LOBBY, HALLWAY,  
STAIRWELL, OR LAUNDRY ROOM [A3AR1]
- <6> SOME OTHER PLACE [A2CELAB1R1]

A2C2R2<

Where was the interview conducted?

- <1> AT THE RESPONDENT'S WORKPLACE [A3AR2]
- <2> AT THE HOME OF THE RESPONDENT'S RELATIVE OR FRIEND [A3AR2]
- <3> IN SOME TYPE OF CONFERENCE ROOM IN A RESIDENCE HALL,  
SCHOOL OR APARTMENT COMPLEX [A3AR2]
- <4> AT A LIBRARY [A3AR2]
- <5> IN SOME TYPE OF COMMON AREA, SUCH AS A LOBBY, HALLWAY,  
STAIRWELL, OR LAUNDRY ROOM [A3AR2]
- <6> SOME OTHER PLACE [A2CELAB1R2]

>A2CELAB1<

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]

>A2CELAB1R1<

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 A2C2R1 [A3AR1]

>A2CELAB1R2<

Would you please tell me more about the location in which your **second 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 A2C2R2 [A3AR2]

>A3A<

Did our interviewer provide you with a computer for you to enter some of your responses?

<1> YES [A4]

<2> NO [A3A1]

>A3AR1<

During your **first interview**, did our interviewer provide you with a computer to enter some of your responses?

- <1> YES [A4R1]
- <2> NO [A3A1R1]

>A3AR2<

During your **second interview**, did our interviewer provide you with a computer to enter some of your responses?

- <1> YES [A4R2]
- <2> NO [A3A1R2]

>A3A1<

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]

>A3A1R1<

During your interview, did the interviewer give you the option of entering your answers into a computer?

- <1> YES [A3BR1]
- <2> NO [A3BR1]
- <F3> DON'T KNOW [A3BR1]

>A3A1R2<

During your **second interview**, did the interviewer give you the option of entering your answers into a computer?

- <1> YES [A3BR2]
- <2> NO [A3BR2]
- <F3> DON'T KNOW [A3BR2]

>A3B<

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]

>A3BR1<

Was there a specific reason why you could not enter your own responses in the computer if asked to do so?

<1> YES [A3BELB1R1]

<2> NO [REFCAL1R1]

>A3BR2<

Was there a specific reason why you could not enter your own responses in the computer if asked to do so?

<1> YES [A3BELB1R2]

<2> NO [REFCAL1R2]

>A3BELB1<

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]

>A3BELB1R1<

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 A3AR1. [REFCAL1R1]

>A3BELB1R2<

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 A3AR2. [REFCAL1R2]

>A4<

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]

>A4R1<

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 [A5R1]
- <2> NO [A5R1]
- <F3> DON'T KNOW [A5R1]

>A4R2<

At the beginning of your **second 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 [A5R2]



- <2> NO [A5R2]
- <F3> DON'T KNOW [A5R2]

>A5<

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]

>A5R1<

Did the interviewer *offer* you a set of headphones to use during the interview?

- <1> YES [A6AR1]
- <2> NO [A6AR1]
- <F3> DON'T KNOW [A6AR1]

>A5R2<

Did the interviewer *offer* you a set of headphones to use during the second interview?

- <1> YES [A6AR2]
- <2> NO [A6AR2]
- <F3> DON'T KNOW [A6AR2]

>A6A<

Did you have any difficulty using the computer to answer the questions?

- <1> YES [A6B]
- <2> NO [REFCAL1]

>A6AR1<

Did you have any difficulty using the computer to answer the questions during the interview?

- <1> YES [A6BR1]
- <2> NO [REFCAL1R1]

>A6AR2<

Did you have any difficulty using the computer to answer the questions during the second interview?

- <1> YES [A6BR2]
- <2> NO [REFCAL1R2]

>A6B<

Was your interviewer able to assist you when you experienced these difficulties?

- <1> YES [REFCAL1]
- <2> NO [A6BELB1]

>A6BR1<

Was your interviewer able to assist you when you experienced difficulties using the computer during the interview?

- <1> YES [REFCAL1R1]
- <2> NO [A6BELB1R1]

>A6BR2<

Was your interviewer able to assist you when you experienced difficulties using the computer during the **second interview**?

- <1> YES [REFCAL1R2]
- <2> NO [A6BELB1R2]

>A6BELB1<

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]

>A6BELB1R1<

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". [REFCAL1R1]

>A6BELB1R2<

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". [REFCAL1R2]

>REFCAL1<

Did the interviewer identify a 30 day period and a 12 month period on a light blue 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]

REFCAL1R1<

Did the interviewer identify a 30 day period and a 12 month period on a light blue colored monthly calendar and give it to you to refer to during the interview?

- <1> YES [A8]
- <2> NO [REFCAL2R1]
- <F3> DON'T KNOW [REFCAL2R1]

>REFCAL1R2<

Did the interviewer identify a 30 day period and a 12 month period on a light blue colored monthly calendar and give it to you to refer to during the **second interview**?

- <1> YES [A8]
- <2> NO [REFCAL2R2]
- <F3> DON'T KNOW [REFCAL2R2]

>REFCAL2<

The light blue 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 blue colored calendar to use during the interview?

- <1> YES [A8]
- <2> NO [A8]

<F3> DON'T KNOW [A8]

>REFCAL2R1<

The light blue 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 blue colored calendar to use during the interview?

<1> YES [A8]

<2> NO [A8]

<F3> DON'T KNOW [A8]

>REFCAL2R2<

The light blue 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 blue colored calendar to use during the **second interview**?

<1> YES [A8]

<2> NO [A8]

<F3> DON'T KNOW [A8]

>A8<

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 OR A1AR=5 AND T2 CASE GO TO DONEA, IF ((RELIABILITY AND T2 CASE and(A1R2 or A1AR = 4 or RA1=3)) GO TO IPRFAR2; (IF RELIABILITY AND T2 ROC NOT = 70 AND A1AR = 4) GO TO IPRFAR1; OTHERWISE GO TO IPRFA)]

<2> NO [IF (UNKNOWNNA=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<

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 OR (A1AR=5 AND T2 CASE ) GO TO DONEA, IF ((RELIABILITY AND T2 CASE and (A1R2 or A1AR = 4 or RA1=3)) GO TO IPRFAR2; (IF RELIABILITY AND (T2 ROC NOT= 70 AND A1AR = 4) GO TO IPRFAR1; OTHERWISE GO TO IPRFA)]

>IPRFA<

Was the interviewer polite and did the interviewer treat you professionally?

- <1> YES [IF Reliability and (( A1B=1 or (A1C=1 or 3)) GO TO DONEA; If Main Study & ((A1B=1 or (A1C=3)) GO TO DONEA; OTHERWISE GO TO MPAY]
- <2> NO [ELB1A]

>IPRFAR1<

During your **first interview**, was the interviewer polite and did the interviewer treat you professionally?

- <1> YES [MPAYR]
- <2> NO [ELB1AR1]

>IPRFAR2<

During your **second interview**, was the interviewer polite and did the interviewer treat you professionally?

- <1> YES [COMMENTS ]
- <2> NO [ELB1AR2]

TI NOTE: IF THE RESPONDENT REPORTS THAT THE 2<sup>ND</sup> INTERVIEWER WAS PROFESSIONAL BUT ANOTHER INTEVIEWER WAS UNPROFESSIONAL CODE 1 AND ENTER TO BRING UP COMMENTS SCREEN

>COMMENTS<

ENTER COMMENTS REALTED TO UNPROFESSIONAL BEHAVIOR OF ANOTHER FI UP TO 150 CHARACTERS. IF THERE ARE NO COMMENTS TO ENTER TYPE 'NONE' [MPAYR1]

>ELB1A<

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 Reliability and (( A1B=1 or (A1C=1 or 3))GO TO DONEA; If Main Study & ((A1B=1 or (A1C=3)) GO TO DONEA; OTHERWISE GO TO MPAY]

>ELB1AR1<

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" [MPAYR]

>ELB1AR2<

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" [MPAYR1]

>MPAY<

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"

>MPAYR<

Were you paid anything for your participation in the **first interview**?

- <1> YES (PAID MONEY) [MPAYAMTR1]
- <2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1R1]
- <3> NO [MPAY2R1]

**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"

>MPAYR1<

For this next question we are asking about the **first interview** you completed for the study. That is, the interview you completed on, (*T1 CAI date*).

Now thinking about the **first interview**, were you paid anything for your participation in the **first interview**?

- <1> YES (PAID MONEY) [MPAYAMTR1]
- <2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1R1]
- <3> NO [MPAY2R1]

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REPORTS OF BEING PAID BOTH MONEY AND A CERTIFICATE SHOULD BE CODED AS RESPONSE 1 "YES"

>MPAY2<

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; If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78) THEN GO TO T1REF1; If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1) then go to T2REF1; If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72 ) and RECRUIT1 or RECRUIT2 = 1) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3 )GO TO MPAYR2; OTHERWISE 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"

>MPAY2R1<

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 **first interview** on (T1 CAI Date), then answer this question. Were you paid anything for your participation?

- <1> YES (PAID MONEY) [MPAYAMTR1]
- <2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1R1]
- <3> NO [MPAYR2]

**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<

How much were you paid? DO NOT READ AMOUNTS.

- <1> \$30 [PAYCHG]
- <2> OTHER AMOUNT [MPAYDES1]

>MPAYAMTR1<

How much were you paid for your participation in the **first interview**? DO NOT READ AMOUNTS.



- <1> \$30 [PAYCHGR1]
- <2> OTHER AMOUNT [MPAYDES1R1]

>MPAYDES1<

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; If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78) THEN GO TO T1REF1; If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1) then go to T2REF1; If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72) and RECRUIT1 or RECRUIT2 = 1) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3)GO TO MPAYR2; OTHERWISE GO TO DONEA]

>MPAYDES1R1<

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 Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78) THEN GO TO T1REF1; If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1) then go to T2REF1; If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71, 72) and RECRUIT1 or RECRUIT2 = 1) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3 )GO TO MPAYR2; OTHERWISE GO TO DONEA]

>PAYCHG<

How much did the \$30 payment influence your decision to participate?

- <1> a lot [If Main Study Case go to DONEA; If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78) THEN GO TO T1REF1; If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1) then go to T2REF1; If Reliability and ((A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72 ) and RECRUIT1

- or RECRUIT2 = 1))then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3)GO TO MPAYR2; OTHERWISE GO TO DONEA]
- <2> a little [If Main Study Case go to DONEA; If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78) THEN GO TO T1REF1; If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1) then go to T2REF1; If Reliability and ((A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72 ) and RECRUIT1 or RECRUIT2 = 1)) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3 )GO TO MPAYR2; OTHERWISE GO TO DONEA]
- <3> not at all [If Main Study Case go to DONEA; If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78) THEN GO TO T1REF1; If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1) then go to T2REF1; If Reliability and ((A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72) and RECRUIT1 or RECRUIT2 = 1)) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3)GO TO MPAYR2; OTHERWISE GO TO DONEA]

>PAYCHGR1<

How much did the \$30 payment influence your decision to participate in the **first interview?**

- <1> a lot [ If Reliability and (A1R2 =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) then go to T1REF1; If (reliability and A1R2 = 5 and T2 ROC = 77 or 78) then go to T2REF1; If Reliability and ((A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72) and RECRUIT1 or RECRUIT2 = 1)) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3)GO TO MPAYR2; OTHERWISE GO TO DONEA]
- <2> a little [ If Reliability and (A1R2 =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) then go to T1REF1; If (reliability and A1R2 = 5 and T2 ROC = 77 or 78) then go to T2REF1; If Reliability and ((A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72) and RECRUIT1 or RECRUIT2 = 1)) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3) GO TO MPAYR2; OTHERWISE GO TO DONEA]
- <3> not at all [If Reliability and (A1R2 =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) then go to T1REF1; If (reliability and A1R2 = 5 and T2 ROC = 77 or 78) then go to T2REF1; If Reliability and ((A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72) and RECRUIT1 or RECRUIT2 = 1)) then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 or RA1=3 )GO TO MPAYR2; OTHERWISE GO TO DONEA]

>MPAYR2<

Now thinking again about your **second interview**; that is the interview you completed most recently on (*T2 CAI date*). Were you paid anything for your participation in the **second interview?**

- <1> YES (PAID MONEY) [MPAYAMTR2]
- <2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1R2]
- <3> NO [MPAY2R2]

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REPORTS OF BEING PAID BOTH MONEY AND A CERTIFICATE SHOULD BE CODED AS RESPONSE 1 "YES"

>MPAY2R2<

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 **second interview**, and then answer this question. Were you paid anything for your participation?

- <1> YES (PAID MONEY) [MPAYAMTR2]
- <2> YES (NOT MONEY, BUT INSTEAD OFFERED OR GIVEN A SERVICE OR A GIFT) [MPAYDES1R2]
- <3> NO [>If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78) THEN GO TO T1REF1; If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1) then go to T2REF1; If Reliability and ((A1R2 = 5 or A1AR = 5 and T2 ROC = 71,72) and RECRUIT1 or RECRUIT2 = 1) )then go to T2UTC1,IF Reliability and (T2 CASE and A1R2 or A1AR = 4 )GO TO MPAYR2; OTHERWISE GO TO DONEA]

>MPAYAMTR2<

How much were you paid for your participation in the **second interview**? DO NOT READ AMOUNTS.

- <1> \$50 [PAYCHGR2]
- <2> OTHER AMOUNT [MPAYDES1R2]

>MPAYDES1R2<

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 (\$50.00) THEN BACK

UP TO MPAYAMTR2 AND CHANGE THAT RESPONSE TO <1>. [GO TO DONEA]

>PAYCHGR2<

How much did the \$50 payment influence your decision to participate in the **second interview**?

- <1> a lot [DONEA]
- <2> a little [DONEA]
- <3> not at all [DONEA]

{**NOTE: THE FOLLOWING SERIES OF QUESTIONS FOR T1 REFUSERS ARE REACHED BY:** MPAY2=3 & (If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1); MPAYDES1 & (If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78)); MPAYDES1R1 &((If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78)); PAYCHG & ((If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78)); PAYCHGR1 & ((If Reliability and (A1R2 =5 or A1AR =5 and CAI RECRUIT1 OR CAI RECRUIT2 =2) and T2 ROC = 77 or 78))}

>T1REF1>

Our records indicate that you were asked to complete a second interview, but chose not to do so. Please tell me if you agree or disagree with the following statements about your decision to not complete the second interview.

PRESS 1 TO CONTINUE [T1REF2]

>T1REF2<

You did not agree to complete the **second interview** because you knew you would not be available for the dates mentioned. Would you say you agree or disagree?

- <4> AGREE [T1REF3]
- <5> DISAGREE [T1REF4]

>T1REF3<

You would have participated in the **second interview** if you had been available for the dates mentioned. Would you say you agree or disagree?

- <4> AGREE [DONEA]
- <5> DISAGREE [T1REF4]

>T1REF4<

The \$50 payment for the second interview was not enough. Would you say you agree or disagree?

<4> AGREE [T1REF5]

<5> DISAGREE [T1REF6]

>T1REF5<

The first interview questions were too personal. Would you say you agree or disagree?

<4> AGREE [T1REF6]

<5> DISAGREE [T1REF6]

>T1REF6<

The first interview took too much of your time and you did not want to spend that much time again. Would you say you agree or disagree?

<4> AGREE [T1REF7]

<5> DISAGREE [T1REF7]

>T1REF7<

You could not take the time to do another interview. Would you say you agree or disagree?

<4> AGREE [T1REF8]

<5> DISAGREE [T1REF8]

>T1REF8<

Are there any other reasons why you did not complete the second interview?

<4> Yes [T1REF9]

<5> No [DONEA]

>T1REF9<

What are the other reasons?

ENTER RESPONDENT'S ANSWER VERBATIM UP TO 150 CHARACTERS.  
[DONEA]

**{NOTE: THE FOLLOWING SERIES OF T2 REFUSER QUESTIONS IS REACHED BY:  
MPAY2=3 & (If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI**

RECRUIT1 or CAI RECRUIT2 = 1)); MPAYDES1 & (If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1)); MPAYDES1R1 & (If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1)) ; PAYCHG & (If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1)); PAYCHGR1 & (If reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 77 or 78) and CAI RECRUIT1 or CAI RECRUIT2 = 1))}

>T2REF1<

Our records indicated that you were asked to complete a second interview, but did not. Please tell me if you agree or disagree with the following statements about your decision to NOT complete the second interview.

ENTER 1 TO CONTINUE [T2REF2]

>T2REF2<

The \$50 payment for the **second interview** was not enough. Would you say you agree or disagree?

- <4> AGREE [T2REF3]
- <5> DISAGREE [T2REF3]

>T2REF3<

The **first interview** questions were too personal. Would you say you agree or disagree?

- <4> AGREE [T2REF4]
- <5> DISAGREE [T2REF4]

>T2REF4<

The **first interview** took too much of your time and you did not want to spend that much time again. Would you say you agree or disagree?

- <4> AGREE [T2REF5]
- <5> DISAGREE [T2REF5]

>T2REF5<

You could not take the time to do another interview. Would you say you agree or disagree?

- <4> AGREE [T2REF6]
- <5> DISAGREE [T2REF6]

>T2REF6<

Are there any other reasons why you did not complete the second interview?

<4> Yes [T2REF7]

<5> No [DONEA]

>T2REF7<

What are the other reasons?

ENTER RESPONDENT'S ANSWER VERBATIM UP TO 150 CHARACTERS.

[DONEA]

**{NOTE: THE FOLLOWING SERIES OF T2 UTC QUESTIONS IS REACHED BY:**  
MPAY2=3 & (If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71 or 72) and RECRUIT1 or RECRUIT2 = 1)); MPAYDES1 & (If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71 or 72) and RECRUIT1 or RECRUIT2 = 1)); MPAYDES1R1 & (If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71 or 72 ) and RECRUIT1 or RECRUIT2 = 1)); PAYCHG & (If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71 or 72 ) and RECRUIT1 or RECRUIT2 = 1)); PAYCHGR1 & (If Reliability and (A1R2 = 5 or A1AR = 5 and T2 ROC = 71 or 72 ) and RECRUIT1 or RECRUIT2 = 1))}

>T2UTC1<

Our records indicate that you agreed to complete a second interview, but we were not able to reach you. Please tell me if you agree or disagree with the following statements about your decision regarding the second interview.

ENTER 1 TO CONTINUE [T2UTC2]

>T2UTC2<

The \$50 payment for the **second interview** was not enough. Would you say you agree or disagree?

<4> AGREE [T2UTC3]

<5> DISAGREE [T2UTC3]

>T2UTC3<

The **first interview** questions were too personal. Would you say you agree or disagree?

<4> AGREE [T2UTC4]

<5> DISAGREE [T2UTC4]

>T2UTC4<

The **first interview** took too much of your time and you did not want to spend that much time again. Would you say you agree or disagree?

<4> AGREE [T2UTC5]

<5> DISAGREE [T2UTC5]

>T2UTC5<

You were not available when the interviewer called or came to do the second interview. Would you say you agree or disagree?

<4> AGREE [T2UTC6]

<5> DISAGREE [T2UTC7]

>T2UTC6<

You would have participated in the **second interview** if you had been available.

<4> Yes [T2UTC7]

<5> No [T2UTC7]

>T2UTC7<

Are there any other reasons why you did not complete the second interview?

<4> Yes [T2UTC8]

<5> No [DONEA]

>T2UTC8<

What are the other reasons?

ENTER RESPONDENT'S ANSWER VERBATIM UP TO 150 CHARACTERS.  
[DONEA]

>DONEA<

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 Newton]

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.

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.

(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<

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 (*will/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 Newton]

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. 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. 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.

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 all occupants between the ages of 17- 65 on active 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 if 17-65 who were living at (*address*) on or around (*Screening Date*) on active 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 Newton]

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. 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. 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. 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.

(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. Bureau of the Census 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 2005, the work of assigning industry and occupation codes for each respondent was completed by the National Processing Center (NPC) of the U.S. Bureau of the Census through an InterAgency Agreement between the Substance Abuse and Mental Health Services Administration (SAMHSA) and the U.S. Bureau of the Census.

### **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. Bureau of the Census 2005 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 verification 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. To improve the quality of the data collected, RTI used NPC data to learn of situations in which coders had trouble coding three or more cases completed by a particular interviewer. RTI supervisors used this information to retrain those specific interviewers.

### **Results**

The NPC sent SAMHSA progress reports that included production rates per hour and numbers and percentage 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.2 contains the coding production result by quarter, while Table F.3 shows the production rates for each quarter.

**Table F.1 2005 NSDUH Industry and Occupation Coding Production Report for the National Processing Center,  
U.S. Bureau of the Census**

**Completed Interviews, by Quarter**

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
<b>Completed Interviews</b>	16,339	18,181	16,984	16,818	68,322*
<b>Interviews with Industry and Occupation Data</b>	10,652	11,679	11,196	10,997	44,524

\*Completed interviews that were delivered to the U.S. Bureau of the Census 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 2005 NSDUH Industry and Occupation Coding Production Report for the National Processing Center, U.S. Bureau of the Census**

**Production Results, by Quarter**

	Quarter 1		Quarter 2		Quarter 3		Quarter 4		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Total Coded</b>	10,652	100.0	11,679	100.0	11,196	100.0	10,997	100.0	44,524	100.0
<b>Total Verified</b>	10,652	100.0	11,679	100.0	11,196	100.0	10,997	100.0	44,524	100.0
<b>Industry Codes Requiring Reconciliation</b>	625	5.9	586	5.0	464	4.1	599	5.4	2,274	5.1
<b>Occupation Codes Requiring Reconciliation</b>	970	9.1	1,128	9.6	890	7.9	1,002	9.1	3,990	9.0
<b>Total Referred Cases</b>	1,212	11.4	1,315	12.0	1,047	9.4	1,222	11.1	4,796	10.8

Total Coded: Codes assigned by first coder.

Total Verified: Codes assigned and confirmed by second coder.

Reconciled Codes: 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 (Internet, Dun and Bradstreet) to resolve discrepancy.

**Table F.3 2005 NSDUH Industry and Occupation Coding Production Report for the National Processing Center,  
U.S. Bureau of the Census**

**Production Rates, by Quarter**

	Number per Hour				Average Number per Hour
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
<b>Coding Production Rates</b>	85.2	92.1	83.6	81.3	85.6
<b>Coding Verification Rates</b>	91.0	90.3	93.7	84.1	89.8
<b>Problem Referral Rates</b>	23.0	19.2	28.1	23.9	23.6

Coding: Codes assigned by first coder.

Verification: Codes assigned and confirmed by second coder.

Referred Cases: Second coder could not reconcile case. Final code assigned by third-party coder using additional resources (Internet, Dun and Bradstreet) to resolve discrepancy.